Region IV Network for Data Management and Utilization

The RNDMU Project 28 Years



Consensus in Region IV: Women and Infant Health Indicators for Planning and Assessment

September 2012



A collaborative project of the Cecil G. Sheps Center for Health Services Research at The University of North Carolina at Chapel Hill; the Maternal and Child Health, Family Planning, and Women's Health Program Directors in the U.S. Department of Health and Human Services (USDHHS) Region IV Office; and the Maternal and Child Health, Family Planning, and Women's Health Programs and the state statistical agencies in each state in USDHHS Region IV.

Consensus in Region IV: Women and Infant Health Indicators for Planning and Assessment

September 2012



Region IV Network for Data Management and Utilization Cecil G. Sheps Center for Health Services Research University of North Carolina at Chapel Hill

> Ellen Shanahan, MA Julie R. Perry Julia L. DeClerque, DrPH, MPH

Acknowledgments

The Region IV Network for Data Management and Utilization (RNDMU) could not have been developed without the original support of the eight state Title V Directors and the Maternal and Child Health Consultant in U.S. Department of Health and Human Services (USDHHS) Region IV. Drs. Earl Siegel and Mary Peoples-Sheps at the Department of Maternal and Child Health, University of North Carolina at Chapel Hill, School of Public Health were the first Principal Investigators for the project and guided it through the initial development and production of this databook. The contributions of a number of staff at the North Carolina State Center for Health Statistics were particularly valuable during the early, formative years of the project. Priscilla Guild at the UNC Sheps Center played a pivotal role in maintaining the vitality of the project with her active leadership up until her retirement in 2008, after 35 years of service. Other key players over the years have been the supportive staff in the Region IV office, especially Edecia Richards and formerly Cris Rodriguez, the Region IV Title X Program Consultants. While RNDMU is funded through the Office of Population Affairs (OPA) USDHHS, the UNC Sheps Center is contracted through one of the Region's constituent grantees, Planned Parenthood of South Florida and the Treasure Coast, Inc. PPSFTC graciously contributes their administrative services to make this happen, and we gratefully acknowledge their support.

The project would not be possible without the collaboration and cooperation of the statistical contacts among the ten grantees of Region IV who supply their data to us annually. The RNDMU data are supplied by a number of data contacts in the states including staff from Title V, Title X, the state centers for health statistics, vital records units, the Pregnancy Risk Assessment Monitoring System (PRAMS), and the Behavioral Risk Factor Surveillance System (BRFSS). These staff work tirelessly with Sheps Center staff to make this information as accurate as possible, and often in the midst of their many competing priorities. Even though the revision of the Data Book in 2010 resulted in dropping a substantial number of indicators, many new indicators were added, which required additional programming and data extraction work over and above the usual load. Most all states were able to provide complete data back to 1998, and were most gracious and responsive to requests and inquiries and we acknowledge their special efforts.

Table of Contents

Concept	Мар	1
Introduc	tion	2
Descript	ion of t	he Data8
Demogra	aphic P	rofile
Tables		
Appendi	x A:	Formulas Used for Each of the Tables
Appendi	x B:	Missing Data Summary
Appendi	x C:	Criteria for High-Risk Childbearing Determined by Age & Pregnancy History and Definitions of Parity & Gravidity
Appendi	x D:	Criteria for the Kotelchuck Index
Abortior	ı Table	s (Supplemental Insert)
V.1.1	Numl	per of Adolescent Induced Abortions (Age 10-14) by Race
V.1.2	Overa	all Adolescent Induced Abortion Rate (Age ≤ 17) per 1,000 by Race and Ethnicity
V.1.3	Adult	Induced Abortion Rate (Age 18-44) per 1,000 per 100 by Race and Ethnicity
V.1.4	Adole	escent Induced Abortion Ratio (Age 10-14) per 100 by Race
V.1.5	Overa	all Adolescent Induced Abortion Ratio (Age ≤ 17) per 100 by Race and Ethnicity
V.1.6	Adult	Induced Abortion Ratio (Age 18-44) per 100 by Race and Ethnicity
V.1.7	Adole	escent Induced Abortion Fraction (Age 10-14) per 100 by Race
V.1.8	Overa	all Adolescent Induced Abortion Fraction (Age ≤ 17) per 100 by Race and Ethnicity
V.1.9	Adult	Induced Abortion Fraction (Age 18-44) per 100 by Race and Ethnicity
V 1 10	Induc	red Abortion Rate (Age 15-44) per 1 000

Detailed List of Tables

Domain I: Personal Health and Lifestyle

Preventive Health

1.1.1	Percent of Women (Age 18-44) Who Have Current Health Coverage by Race [BRFSS Data]	.22
I.1.2	Percent of Women (Age 18-44) Who Had a Routine Health Check-Up in the Past Year by Race [BRFSS Data]	.23
I.1.3	Percent of Women (Age 18-44) Who Did Not See a Physician Due to Cost in the Past Year by Race [BRFSS Data]	.24
I.1.4	Percent of Women Who Had Their Teeth Cleaned in the Year Prior to Pregnancy by Race [PRAMS Data]	.25
I.1.5	Percent of Women (Age 18-44) Who Received an Influenza Vaccine in the Past Year by Race [BRFSS Data]	.26
I.1.6	Percent of Women (Age 18-44) With No Pap Test in the Past Three Years by Race [BRFSS Data]	.27
	Exercise and Healthy Weight	
I.2.1	Percent of Women (Age 18-44) Who Are Overweight (BMI 25 to < 30) by Race [BRFSS Data]	.28
I.2.2	Percent of Women (Age 18-44) Who Are Obese (BMI 30+) by Race [BRFSS Data]	.29
I.2.3	Percent of Women (Age 18-44) Who Engage in Adequate Physical Activity by Race [BRFSS Data]	.30
	Nutrition	
I.3.1	Percent of Women (Age 18-44) Who Consumed Five or More Fruits and Vegetables per Day by Race [BRFSS Data]	.31
I.3.2	Percent of Women Who Took a Multivitamin Daily in the Month Prior to Pregnancy by Race [PRAMS Data]	.32
	Stressors and Resilience	
I.4.1	Percent of Women (Age 18-44) Reporting Mental Health Not Good 14 or More of the Past 30 Days [BRFSS Data]	.33
I.4.2	Percent of Women (Age 18-44) Who Are Current Smokers by Race [BRFSS Data]	.34
I.4.3	Percent of Women (Age 18-44) Who Participated in Heavy Drinking in the Past Month by Race [BRFSS Data]	.35
I.4.4	Percent of Women (Age 18-44) Who Participated in Binge Drinking in the Past Month by Race [BRFSS Data]	.36
I.4.5	Percent of Women Who Were Physically Abused by Spouse in the Year Before Pregnancy by Race [PRAMS Data]	.37
I.4.6	Percent of Women (Age 18-44) Who Had Adequate Social Support by Race [BRFSS Data]	.38
	Chronic Conditions	
I.5.1	Percent of Women (Age 18-44) Told They Had Diabetes Including Gestational Diabetes by Race [BRFSS Data]	.39
I.5.2	Percent of Women (Age 18-44) Told They Had Hypertension Including Gestational Hypertension [BRFSS Data]	.40
I.5.3	Percent of Women (Age 18-44) Who Currently Have Asthma by Race [BRFSS Data]	.41
I.5.4	Age-Adjusted Heart Disease Death Rate (Women Age 15+) per 100,000 by Race	.42
I.5.5	Age-Adjusted Lung Cancer Death Rate (Women Age 15+) per 100,000 by Race	.44
I.5.6	Age-Adjusted Breast Cancer Death Rate (Women Age 15+) per 100,000 by Race	.45
I.5.7	Age-Adjusted Unintentional Overall Motor Vehicle Injury Death Rate (Women Age 15+) per 100,000 by Race	.46
	Infections	
I.6.1	Rate of Sexually Transmitted Diseases/Reproductive Tract Infections in Women (Age 15+) per 100,000	-48
I.6.2	Number of Women (Age 13-19 Years) Newly Diagnosed as HIV Positive	.49
I.6.3	Number of Women (Age 20-29 Years) Newly Diagnosed as HIV Positive	.49
I.6.4	Number of Women (Age ≥ 30 Years) Newly Diagnosed as HIV Positive.	.50

Domain II: Family Planning

Access Indicators

II.1.1	Estimated Number of Women (Age 15-44) In Need of Publicly Funded Family Planning Services	.52
II.1.2	Ratio of Women (Age 13-19) Served by the Title X Program to Women (Age 15-19) In Need of FP Services per 100	.52
II.1.3	Ratio of Women (Age 20-44, < 150% FPL) Served by Title X to Women (Age 20-44, < 150% FPL) In Need of FP Svcs	53
II.1.4	Ratio of Women (II.1.2 plus II.1.3) Served by Title X Program to Women (II.1.2 plus II.1.3) In Need of FP Services	53
II.1.5	Ratio of Title X FP Clinical Service Encounters to FTE Title X Clinical Service Providers.	.54
II.1.6	Ratio of Women In Need to Full Time Equivalent Title X Clinical Service Providers.	.54
	Services Provided	
II.2.1	Total Number of Title X Family Planning Users (Male and Female) by Race and Ethnicity [FPAR Data]	55
II.2.2	Percent of Female Title X Family Planning Users Obtaining a Pap Test [FPAR Data]	56
II.2.3	Percent of Title X Family Planning Users Receiving a Clinical Breast Exam [FPAR Data]	56
II.2.4	Percent of Title X Family Planning Users Tested for Chlamydia Who Were < 18 Years of Age by Sex [FPAR Data]	57
II.2.5	Percent of Title X Family Planning Users Tested for Chlamydia Who Were 18-24 Years of Age by Sex [FPAR Data]	.58
II.2.6	Percent of Title X Family Planning Users Tested for Chlamydia Who Were Age 25 or More by Sex [FPAR Data]	59
	Contraceptive Use	
II.3.1	Total Number of Title X Family Planning Users with Incomes ≤ 150 % of Poverty (Male and Female) [FPAR Data]	60
II.3.2	Percent of Title X Family Planning Users (Male and Female) by Income Status: ≤ 100 % FPL [FPAR Data]	60
II.3.3	Percent of Title X Family Planning Users (Male and Female) by Income Status: ≤ 150 % FPL [FPAR Data]	.61
II.3.4	Percent of Title X Family Planning Users (Male and Female) by Income Status: >150 % FPL [FPAR Data]	.61
II.3.5	Percent of the Title X Family Planning Users Who Were Less Than 15 Years of Age by Sex [FPAR Data]	62
II.3.6	Percent of the Title X Family Planning Users Who Were Age 15-17 by Sex [FPAR Data]	.63
II.3.7	Percent of the Title X Family Planning Users Who Were Age 18-19 by Sex [FPAR Data]	64
II.3.8	Percent of the Title X Family Planning Users Who Were Age 20-24 by Sex [FPAR Data]	.65
II.3.9	Percent of the Title X Family Planning Users Who Were Age 25-29 by Sex [FPAR Data].	.66
II.3.10	Percent of the Title X Family Planning Users Who Were Age 30 or More by Sex [FPAR Data]	.67
II.3.11	Percent of Title X Family Planning Users (Male and Female) by Race and Ethnicity [FPAR Data]	68
II.3.12	Number of the Title X Family Planning Users Who Were Male by Race and Ethnicity [FPAR Data]69	-70
II.3.13	Percent of Title X Family Planning Users (Male and Female) by Insurance Coverage [FPAR Data]	71
II.3.14	Percent of Title X Family Planning Users (Male and Female) with Limited English Proficiency [FPAR Data]	72
II.3.15	Percent of Female Title X FP Contraceptive Users Whose Primary Method Lasts More Than 3 Months [FPAR Data]	73
II.3.16	Percent of FemaleTitle X FP Contraceptive Users Whose Primary Method Lasts 1 to 3 Months [FPAR Data]	73
II.3.17	Percent of Female Title X FP Contraceptive Users Whose Primary Method Was Encounter-Specific [FPAR Data]	.74
II.3.18	Percent of Female Title X FP Contraceptive Users Whose Primary Method Was Unspecified/Unknown [FPAR Data]	74
II.3.19	Percent of Women with LB That Were Doing Something to Not Get Pregnant at Time of Pregnancy [PRAMS Data]	75

Program Expenditures

II.4.1	Percent of Total Family Planning Program Expenditures That Come from Title X [FPAR Data]76
II.4.2	Percent of Total Family Planning Program Expenditures That Come from Medicaid and SCHIP [FPAR Data]76
II.4.3	Percent of Total Family Planning Program Expenditures from State Government Grants and Contracts [FPAR Data]77
II.4.4	Percent of Total Family Planning Program Expenditures That Come from Other Sources [FPAR Data]
II.4.5	Average Family Planning Program Dollars Spent Per Person Served [FPAR Data]
II.4.6	Ratio of Family Planning Program Dollars [FPAR Data] to the Estimated Number of Women In Need
	Domain III: Fertility
	Rates
III.1.1	Fertility Rate (Age 10-14) per 1,000 by Race80
III.1.2	Fertility Rate (Age 10-17) per 1,000 by Race and Ethnicity
III.1.3	Fertility Rate (Age 18-24) per 1,000 by Race and Ethnicity
III.1.4	Fertility Rate (Age 25-44) per 1,000 by Race and Ethnicity
	High-Risk Childbearing
III.2.1	Percent of Live Births to Teens (Age <18) by Race
III.2.2	Percent of Live Births to Women (Age 35-39) by Race
III.2.3	Percent of Live Births to Women (Age \geq 40) by Race89
III.2.4	Percent of Live Births to Women at High Risk Determined by Age and Pregnancy History by Race90
III.2.5	Percent of Live Births to Women with Three or More Prior Pregnancies by Race
III.2.6	Percent of Live Births to Women (Age >18) With Less Than a 12th Grade Education by Race and Ethnicity93-94
III.2.7	Percent of Teen (Age ≤17) Live Births and Fetal Deaths That Were Repeat Pregnancies by Race95
III.2.8	Percent of Teen (Age 18-19) Live Births and Fetal Deaths That Were Repeat Pregnancies by Race96
III.2.9	Percent of Women (Age 20-21) with Live Births and Fetal Deaths That Were Repeat Pregnancies by Race97
	Domain IV: Pregnancy
	Rates
IV.1.1	Estimated Adolescent Pregnancy Rate (Age 10-14) per 1,000 by Race
IV.1.2	Estimated Adolescent Pregnancy Rate (Age 10-17) per 1,000 by Race and Ethnicity
IV.1.3	Estimated Pregnancy Rate (Age 18-24) per 1,000 by Race and Ethnicity
IV.1.4	Estimated Pregnancy Rate (Age 25-44) per 1,000 by Race and Ethnicity
	Intentions, Ambivalence
IV.2.1	Percent of Live Births Resulting from Unintended Pregnancies (Age \leq 19) by Race [PRAMS Data]105
IV.2.2	Percent of Live Births Resulting from Unintended Pregnancies (Age 20-29) by Race [PRAMS Data]106
IV.2.3	Percent of Live Births Resulting from Unintended Pregnancies (Age \geq 30) by Race [PRAMS Data]107
IV.2.4	Percent of Women with a Live Birth, Not Trying to Become Pregnant Who Were Using No Contraceptive Method
	by Race [PRAMS Data]

Service Utilization (PNC/WIC)

12
14
15
16
18
20
22
24
26
28
29
30
31
32
33
34
35
36
37
38
40
41
42
44



REPRODUCTIVE HEALTH AND WELL-BEING CONCEPT MAP SELECTED WOMEN'S HEALTH INDICATORS RNDMU DATA DOMAINS

PRECONCEPTION HEALTH

PERSONAL HEALTH AND LIFESTYLE

- 1. Preventive Health
- 2. Exercise & Healthy Weight
- 3. Nutrition
- 4. Stressors and Resilience
 - Mental health
- Substance use
- Emotional & social supports
- 5. Chronic Conditions
- 6. Infections

FAMILY PLANNING

- 1. Access Indicators
- Population In-need
- In-need served
 - Staffing ratios
- 2. Services Provided
 - Medical
- Testing
- 3. Contraceptive Use
- User characteristics
- Primary methods
- Contraceptive failure
- 4. Program Expenditures
- Funding sources
- Ratios by number In-need

PREGNANCY AND PREGNANCY OUTCOMES

FERTILITY

- 1. Rates
- High-Risk Childbearing
- Age/Gravidity
 - Education
- Teen/Young Adult Rapid Repeat

PREGNANCY

- Rates
- Intentions, Ambivalence
- Service Utilization (PNC/WIC)
 - Smoking
- Previous Preterm Births
- Spacing (Risk, Optimal)

PREGNANCY OUTCOMES

- Abortion
- Depression
- Medicaid Live Births
- Delivery Level (Hospital, Staffing)
 - Morbidity (BW, PTB, HIV+)
 - Feto-Infant Mortality

Introduction

For over 25 years RNDMU data have been maintained and this publication has been produced by the Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill. This year marks the twenty-ninth year of the Region IV Network for Data Management and Utilization (RNDMU) Project. It also marks the initiation of a number of sentinel program and policy changes in how health care is delivered and made available to women of reproductive age. In many ways, 2012 marks a crossroads with the evolving reforms of our national health care system, the central role of Medicaid as a major payor for expanded health services and increasingly larger sectors of the populations, and a time of restructuring how maternal and child health services are financed and delivered within our public health systems. As of August 1st this year, all new private insurance plans are also required to cover, free of any cost-sharing, preventive care and screenings for women, including contraceptive services and supplies. This is a significant policy mandate affording access to basic services that impact women's reproductive and overall health. Healthy People 2020 outlines a set of evidence-based, 10-year national objectives for promoting the Nation's health and preventing disease, one of which is the prevention of unintended pregnancy. This implicitly underscores the importance of family planning services in terms of preventing the social, economic and medical costs of unplanned pregnancy. There are many indicators that describe women's health over the span of their reproductive years. Reproductive Life Planning is at the center of the life course roadmap and an integral component of preventive care and health promotion for women and their families. Tracking indicators that best describe cumulative risks across the lifespan and their health outcomes, and identifying trends and patterns over time, will provide an important evidence-based focus for programs and services, and improvements or declines in risk factors, service use patterns, and health outcomes.

Recently, there has been a call for new conceptual frameworks, for taking a broader look across the life course to address reproductive health risk factors and well-being for women and their families (Lu et al., 2010) and for building on relationships across publicly subsidized programs such as Title V and Title X (Gold, 2009; Wise, 2008). Rather than focusing on distinct sets of prenatal risk factors and targeted subsets within those risk groups, a reformed public health approach to improving birth outcomes has shifted to a life-course approach addressing women's health regardless of pregnancy status. As highlighted in the recently passed *Patient Protection and Affordable Care Act*, this is to be assured through establishing a "strong, comprehensive, and accessible" health care system for all women regardless of their intention to bear children.

The potential of health care reform to improve pregnancy-related services and outcomes holds great promise, especially in reducing racial disparities for many of the indicators we have been trying to impact for over three decades. AMCHP, in partnership with the WK Kellogg Foundation has launched a Life Course Metrics Project. The goal of the effort is to identify and organize state-level "life course" indicators into a cohesive set of standardized metrics that could presumably be tracked and used to assess health trajectories over an individual's lifetime. Halfon and Hochstein (2002) describe this new approach to maternal and child health and family planning suggesting that interventions be targeted at the most sensitive developmental periods in order to achieve impacts on continuing and future health. Despite the growing paradigm shift beyond the perinatal period to include additional sensitive developmental periods, and broaden the framework context to include social and environmental factors, there are no standardized metrics for the life course approach. Given current financial constraints in MCH and FP, it is unlikely that new data systems will be afforded, at state levels, to enable tracking health of cohorts at a population level over a lifespan. Therefore, it is likely that the existing data systems and surveillance tools currently in place are those that will be available for this work. Thus, efforts such as RNDMU that bring together data across multiple sources (vital records, surveillance systems, and administrative files) and provide at-a-glance trends for state, regional and national life course metrics will be invaluable to both reflect back and note the trajectories pointing forward.

Concern Over Tracking Infant Mortality Remains

Since its inception, RNDMU has targeted its efforts toward helping the eight states in USDHHS Region IV collect and analyze data to identify and address persistent issues affecting the health of women and their infants. RNDMU has its roots in concern over infant mortality, and although we have made a conceptual shift from focusing mainly on the newborn and more on the mother's health prior to pregnancy, our concern still is to monitor these outcomes as key indicators of positive change in health promotion over time. This fits well into the efforts of HRSA with its 2012 collaborative focusing on Regions IV and VI to reduce infant mortality. The MCH Bureau has partnered with the Association of State and Territorial Officials (ASTHO), Association of Maternal and Child Health Professionals (AMCHP), City MatCH, Medicaid, and others to creative an "Improvement and Innovation Network" addressing key action areas such as perinatal regionalization, smoking cessation, interconceptional care, and healthy deliveries.

Over the last century, considerable progress had been made in both maternal and perinatal mortality, with significant technological and medical advances in managing high-risk pregnancies and early deliveries. Standards of care have improved, as have regionalized networks for optimizing access to the most advanced technologies. Despite these advances, rates of pre-term and low-weight deliveries are again on the rise and the ratio of mortality and low birth weight for Black infants remains double that for Whites. Nearly one-quarter of black women initiate prenatal care late or not at all, according to CDC data, a rate that is more than twice as high as their white counterparts. This disparity contributes to disparate health outcomes as well, with black women experiencing at least twice the rates as white women of low birth weight births, infant mortality and maternal mortality.

Major disparities also exist by geography, income and education. Six of the eight states in the Southeast (AL, GA, MS, NC, SC, and TN) were in the ten states with an IMR of 8.0 or higher (Heron, 2009). Sorting infant mortality rates from the lowest to the highest, the other two Region IV states rank poorly as well, 31st (KY), and 36th (FL). During the past 20+ years, many efforts to address such problems have been implemented. However, overall US rates are not improving significantly and this is reflected in our Region IV data as well. While in some States racial disparities appear to be decreasing, it is often the growing Hispanic population within the White group that underlies this deceptively positive trend.

RNDMU Focus Shift

RNDMU celebrated its 25th Anniversary in 2009 and in honor of its longstanding tradition, the annual Workshop in Chapel Hill focused on a review of its mission, its progress over the years, and the need for continued monitoring into the future. Through a consensus process, the Workshop participants — representing Maternal and Child Health, Family Planning, and Women's Health leadership from across the Region — decided to formally shift its emphasis to tracking more women's health indicators in line with national moves towards a lifespan approach to improving maternal and child health and preconception care. There is still great concern over disparity in birth outcomes and tracking pregnancy-related indicators. However, shifting focus to encompass women's health indicators more broadly signifies a conceptual acknowledgement that the risks associated with poor birth outcomes are in place well-before conception and given the high rates of unintended pregnancy, must be monitored and addressed generally for all women regardless of pregnancy status. Thus, the 2010 Databook was redesigned, with the addition of many new indicators and either updating or eliminating others. Family planning indicators remain at the center of the Databook, with indicators of personal health and lifestyle included as well as those related to fertility, pregnancy and pregnancy outcomes.

Databook Layout and Indicators

In 2010, the RNDMU Databook was revised and organized into five domains, each separated by a tab for easy reference. The first two domains relate to *preconception health* and the last three domains relate to *pregnancy* or *pregnancy outcomes* (see RNDMU Concept map). The preconception health indicators are divided into two domains: personal health and lifestyle and family planning. The pregnancy and pregnancy outcome indicators are

divided into three domains: fertility, pregnancy, and pregnancy outcomes. A detailed description of the data, data sources, and definitions is provided in the next section; however, a general description of each domain follows.

Domain I: *Personal Health and Lifestyle* includes data largely from BRFSS and PRAMS surveys, as well as reportable conditions such as disease-specific mortality and infectious diseases. These data represent many of the newly added indicators. There are twenty-eight items in Domain I covering preventive health, exercise and healthy weight, nutrition, stressors and resilience (mental health and social supports, physical and substance abuse) and chronic conditions such as diabetes, hypertension, and asthma, and infections. Decisions regarding the measurement and inclusion criteria for this Domain were largely guided by the work of the National Workgroup on Preconception Health (Broussard et al., 2011), and whenever possible common definitions and age groups were used. This Domain provides data that describe general health conditions, prevalence of risk factors, and access to and use of preventive health care services.

Domain II: Family Planning is the largest of the five domains with 37 indicators. It forms the core of the databook, reflecting the Title X reproductive health focus of RNDMU. Domain II includes indicators of access such as estimated number of women in need of publicly-funded family planning services, ration of the population in-need to those served, and staffing ratios in local clinics as a rough indicator of system capacity. One of the most basic indicators included is the total number of clients served through local family planning clinics and selected medical services they received. The majority of the family planning indicators (19 of the 37) describe contraceptive use, both user characteristics, primary methods of choice, and from the PRAMS survey, a measure of how commonly women experience contraceptive failure. Finally, this domain includes program expenditure indicators such as funding sources that provide a picture of each State's mix of Title X dollars, Medicaid and SCHIP, state government contracts and grants, and other financing sources. Two constructed measures are included that help track system capacity: average dollars spent per person served, and the ratio of family planning dollars spent to number of women in need over time.

Domain III: Fertility is now the smallest of the five domains with 13 indicators. There are four rates of fertility broken out by age of the mother, with special emphasis placed on different ages of teen childbearing (the very young, 10-14 year olds, and the under 17 year olds). The 18 and 19 year olds are included in the 18-24 year age group, given that they are legally of age and usually finished with secondary education. In addition to the traditional fertility rates, RNDMU includes nine indicators of high-risk childbearing based on accepted young or old age, high gravidity and low education risk factors of the mother. Finally, an old indicator related to rapid repeat pregnancy was modified to break out the younger from older teens, as well as the 20-21 year olds to track patterns over time in improved rates of unintended teen childbearing.

Domain IV: *Pregnancy* indicators have remained relatively unchanged in the revised Databook. There are 18 indicators including the traditional pregnancy rates across different age groups, pregnancy intendedness indicators (from PRAMS), timing and adequacy of prenatal care and enrollment in WIC, along with smoking, and birth spacing. Three pregnancy-related indicators have been added to the Databook: a complementary measure to pregnancy intention teasing out the concept of pregnancy ambivalence; a measure of previous preterm delivery; and a measure of optimal birth spacing to complement the old indicator of inadequate spacing (see next section for full description of measures). The intendedness measures were a topic of discussion in the 2010 Workshop with follow-up RNDMU Workgroup activity to collaborate on strategies to strengthen this concept and its measurement. While pregnancy intention is frequently invoked as a cornerstone to healthy childbearing, both its reliability and validity as measured primarily through national PRAMS surveys, are questionable — leaving little evidence to monitor progress or truly assess its impact.

Domain V: *Pregnancy Outcome* indicators comprise 25 of the 56 indicators in the pregnancy-related set of measures. Many of the measures remain unchanged from previous Databooks, including feto-infant mortality and birthweight groupings. However, given the shift in focus, a number of infant birth outcomes were modified. This included dropping many of the hospital level of delivery indicators and keeping one measure that is consistent with MCHB Performance Measure on appropriate management of high-risk deliveries. Additionally, two measures of preterm birth were added, one to monitor generally early deliveries (< 37 weeks) and the other to monitor late preterm births (34-36 weeks) as defined by the national March of Dimes office. Another Medicaid delivery indicator was added to monitor the growing proportion that are VLBW (<1500 grams) to complement the existing measure that tracks the growing proportion of all deliveries paid for by Medicaid.

While the goal of the RNDMU project remains the same, the strategies and scope in thinking about women's health and birth outcomes have expanded. The RNDMU indicators can be extremely useful in tracking progress towards improving health across the lifespan, including perinatal health, birth outcomes and the complex set of associated risk factors. With the expanded edition of the *Consensus in Region IV: Women and Infant Health Indicators for Planning and Assessment*, 30 years of data on many of the indicators are now available. The most recent 11 years are presented in this publication. Data for the indicators included in this publication are available in Excel files going back to the first year the data became available. The data have become increasingly useful over time to distinguish real trends from random short-term shifts in values. Moreover, the possible causes of changing trends in health status indicators can be investigated by examining the trends in indicators of maternal characteristics and health services for complementary patterns. In addition, the health status indicators can be reviewed for any changes in trends that may coincide with the implementation of health care reforms in addition to the on-going interventions designed to favorably influence women's reproductive health and pregnancy outcomes.

References

Association for Maternal and Child Health Professionals (AMCHP). Forging a Comprehensive Initiative to Improve Birth Outcomes and Reduce Infant Mortality: Policy and Program Options for State Planning. July 2012. http://www.amchp.org/programsandtopics/womens-health/infant-mortality/Pages/default.aspx

Boulet SL, Johnson K, Parker C, Posner SF, Atrash H. A perspective of preconception health activities in the United States. *Matern Child Health J.* 2006 Sep;10(5 Suppl):S13-20. Epub 2006 Jun 8.

Broussard DL, Sappenfield W, Fussman C, Kroelinger CD, Grigorescu V. Core State Preconception Health Indicators: A Voluntary, Multi-State Selection process. *Maternal Child Health J* (2011) 15, 158-168.

Conde-Agudelo A, Rosas-Bermudez A, and Kafury-Goeta, AC. Birth spacing and risk of adverse perinatal outcomes: A meta-analysis. *Journal of the American Medical Association* 2006;295 (15):1809-1823.

Gold RB. Recession Taking Its Toll: Family Planning Safety Net Stretched Thin as Service Demand Increases. *Guttmacher Institute*. Winter 2010 13 (No 1), page 10.

Gold RB. Family Planning and Health Care Reform: The Benefits and Challenges of Prioritizing Prevention. *Guttmacher Institute*. Winter 2009 Vol 13 (No 1), pg 19-24.

Gold RB, Alrich C. Role of Medicaid family planning waivers and Title X in enhancing access to preconception care. *Womens Health Issues*. 2008 Nov-Dec;18(6 Suppl):S47-51.

Halfon N and Hochstein M. Lifecourse Health Development: An Integrated Framework for Developing Health, Policy, and Research. *The Millbank Quarterly* 80 (3): 433-479.

Hamilton BE, Martin JA, and Ventura SJ. Births: Preliminary Data for 2008. *National Vital Statistics Reports* 2010; 58(16) March, 2010.

Heron M, Hoyert DL, Murphy SL, Xu J, et al. *Deaths: Final Data for 2006. National Vital Statistics Reports* 2009; 57(14): Table 32. April 17, 2009.

Hillemeier MM, Downs DS, Feinberg ME, Weisman CS, Chuang CH, Parrott R, Velott D, Francis LA, Baker SA, Dyer AM, Chinchilli VM. Improving women's preconceptional health: findings from a randomized trial of the Strong Healthy Women intervention in the Central Pennsylvania women's health study. *Womens Health Issues*. 2008 Nov-Dec;18(6 Suppl):S87-96.

Klerman LV, Jack BW, Coonrod DV, Lu MC, Fry-Johnson YW, Johnson K. The clinical content of preconception care: care of psychosocial stressors. *Am J Obstet Gynecol*. 2008 Dec;199(6 Suppl 2):S362-6.

Logan C, Holcombe E, Manlove J, Ryan S. The consequences of Unintended Childbearing: A White Paper. The National Campaign to Prevent Teen and Unplanned Pregnancy. 2007. http://www.thenationalcampaign.org/resources/unplanned_pregnancy.aspx

Lu MC, Kotelchuck M, Hogan V, Jones L, Wright K, Halfon N. Closing the Black-White Gap in Birth Outcomes: A Life-Course Approach. *Ethnicity and Disease*. 2010; 20: 62-76.

Lu MC, Kotelchuck M, Culhane JF, Hobel CJ, Klerman LV, Thorp JM Jr. Preconception care between pregnancies: the content of internatal care. *Matern Child Health J.* 2006 Sep;10(5 Suppl): S107-22.

McCormick MC. The contribution of low birthweight to infant mortality and childhood morbidity. *New England Journal of Medicine* 1985;312(2):82-90.

Misra DP, Guyer B, Allston A. Integrated perinatal health framework. A multiple determinants model with a life span approach. *Am J Prev Med.* 2003 Jul;25(1):65-75.

Mosher WD, Jones J, Abma JC. Intended and Unintended Births in the United States: 1982-2010. *National Health Statistics Reports*. 2012; Number 55, July 24.

National Center for Health Statistics (NCHS). *Health, United States, 2008 With Chartbook.* Hyattsville, Maryland 2009.

Wise PH. Transforming Preconceptional, Prenatal, and Interconceptional Care Into A Comprehensive Commitment To Women's Health. *Women's Health Issues* 2008; 18 (6) S1: S13-S18.

Description of the Data

Introduction

The eight states in Region IV have provided data for RNDMU by completing annual survey instruments for the calendar years 1980-2010. As indicators were added or deleted over the years the exact content of the survey changed to correspond to the needed data. At certain points in time, a retrospective collection was made so that more than one year of data could be presented for new indicators. In 2010 major changes to the organization and content of the data book required corresponding changes to the data survey. Impetus for this change came from discussions at the 2008 RNDMU Workshop. Following that event, a Data Book Revision Workgroup was constituted with a mandate first to survey family planning and women's health program directors and consultants about desired changes to the RNDMU project, workshops and data book and then to make recommendations to the 2009 Workshop about future directions. Based on the results of the survey and discussions among the Workgroup, participants at the 2009 Workshop evaluated key data book indicators and issues prior to adopting changes to the data book. Participants considered specific areas in small groups: measures of unmet need for family planning services; proposals for tracking preconception care; the quality, consistency and availability of data to monitor level of hospital delivery and birth outcomes; and high-risk childbearing. In plenary session, the participants recommended that the data book be revised to focus on women's reproductive health and well being with family planning at its core. These recommendations were based on three criteria: continued inclusion of existing RNDMU indicators addressing reproductive health, pregnancy and pregnancy outcomes; consistency with the Core State Preconception Health and Health Care Indicators¹; and new indicators of other emerging issues in preconception health. These criteria complement those that have been used for the selection of data book indicators throughout the RNDMU project—a clear rationale or use for the indicator in planning and assessment of perinatal programs, current capability of the states to produce the indicator, and feasibility for future production capabilities.

Many questions for new indicators based on data from the Behavioral Risk Factor Surveillance System (BRFSS) and the Pregnancy Risk Assessment Monitoring System (PRAMS) were added to the survey. These provide prevalence and trend data for most of the tables in the Personal Health and Lifestyle domain as well as for pregnancy intendedness, contraceptive behavior and previous preterm delivery. In addition, new data from vital records, service provision and communicable disease reporting make possible indicators for specific at-risk groups such as repeat pregnancy among young adult women and women whose births were paid for by Medicaid.

Data Collection and Quality Control

As in the past, states provided the numerators and denominators from which the indicators were calculated. The provision of cell counts by states instead of rates and ratios allowed for the calculation of indicators for the entire Region, provided a means of quality control, and made it possible to create summary indicators. When definitions changed or were better specified, states provided updated information for at least some of the past years. Only the updated information is included in this report.

Before 2001, each survey instrument was keyed and then verified. Since 2001, states received and returned the survey electronically in spreadsheet format. Tables containing all survey responses were created; these tables were reviewed for outliers, logic checks were performed, and states were contacted to validate or correct questionable data. Indicators were then calculated and rate tables generated. A similar review process was conducted for the indicators. Upon resolution of all questionable data to the extent possible, the tables of indicators in this report were created.

Although extensive measures are taken to insure that the indicators shown in this report are correct, on review states may identify additional reporting errors. Each year, participating states are asked to review carefully all tables and if reporting errors are found, to provide corrected data so that future publications reflect the correct information.

Population Data

Population data used for the denominators for the fertility, pregnancy, STD, and chronic disease and motor vehicle injury death rates are based on US Census Bureau data. This edition of the RNDMU data book uses estimates from the years 2000-2011.

The 2000-2009 estimates are drawn from the Census Bureau's 7/1/2009 State Characteristics Population Estimates file (June 2010 release)² and 2010-2011 are drawn from the 7/1/2011 State Characteristics Population file (May 2012 release)³. Specifically the 2000 data used were the Estimates Base 2000, and reflect "modifications to the Census 2000 population as documented in the Count Question Resolution program, updates from the Boundary and Annexation Survey, and geographic program revisions." The April 1, 2010 Population Estimates base reflects changes to the 2010 Census population from the Boundary and Annexation Survey (BAS) and other geographic program revisions. It does not reflect changes from the Count Question Resolution program.⁵

Population-Based Data

Many of the indicators included in this report are population-based. Vital records data (live births, fetal deaths, deaths and abortions) and communicable disease data include records on all of these events occurring in a particular year. Service data include data on all prenatal and WIC patients seen in the local health departments and the family planning services provided to all patients served by a Title X Program. Medicaid data include data on all Medicaid claims in a particular year. In addition to providing information regarding populations in need of perinatal services and the impact of family planning services, these well-documented socio-demographic indicators measure population levels of high risk for poor pregnancy and infant outcomes (e.g., age, race, gravidity, education, smoking status, previous reproductive history, and intendedness of pregnancy).

Evidence that prenatal care utilization is associated with improved pregnancy outcome, including low birth weight, is substantial. Therefore, indicators of prenatal care coverage are essential for perinatal planning and assessment. The data book has two indicators of utilization of prenatal care: the percent of women with no prenatal care and the percent whose prenatal care began after the first trimester (Tables IV.3.1-2). The Kotelchuck Index is an analytic indicator of adequacy of prenatal care, including the number of prenatal visits and their timing. The percent of women with a live birth and adequate or better care among those with known number of visits and timing of care is shown in Table IV.3.3.

Fertility and pregnancy indicators are presented for women ages 10-14, 10-17, 18-24 and 25-44 to address emerging descriptions of adolescence, the young adult period and adulthood (Tables III.1.1-4 for fertility and IV.1.1-4 for pregnancy). Similarly, a table of repeat pregnancy for age 20-21 complements the existing tables for ages less than or equal to 17 and 18-19 (Tables III.2.7-9). High-risk childbearing by age reported on the percent of live births to teens less than 18 years and to women 35 years and older in past data books. Currently, the teen table is complemented by the percent of live births to women age 35-39 and 40 or greater (Tables II.2.1-3).

The RNDMU project's initial mandate was to create a data network to track maternal and infant health indicators—especially infant mortality and the implementation and effectiveness of regionalized perinatal care—in order to improve the planning and assessment capability of Region IV states. Past RNDMU data books provided ten tables of live births by birth weight, eight tables of general perinatal and infant mortality rates using data from death certificate files. Although poor birth outcomes are associated with economic and socio-environmental factors, they are influenced by health care for women and infants. For perinatal mortality rates, more specific health care relationships can be inferred, based on the point during the perinatal period when the death occurred. For example, Neonatal (<1 day) Mortality Rate may relate most closely to events during delivery, resuscitation, stabilization, transport and NICU care (Table V.6.2). On the other hand, the Perinatal Mortality Rate (fetal deaths plus neonatal deaths <28 days) is an indicator of the impact of many forces, including a broad range of perinatal care activities (Table V.6.4).

The relationship between low birth weight (LBW) and perinatal mortality is extremely powerful. For example, LBW neonates who weigh less than 2500 grams are almost 60 times more likely to die in the neonatal period than normal birth weight neonates, while the relative risk of death for less than 1500 gram neonates is 276 times that of normal birth weight neonates. LBW infants who survived the neonatal period are respectively 7 times and 22 times more likely to die than normal birth weight post-neonatal infants. Further, LBW is strongly associated with short-term morbidity and high medical care costs as well as long-term consequences, particularly neurologic and developmental handicaps. Several follow-up studies indicate that 10-15 percent of less than 1500-gram infants are severely affected and an additional 25-30 percent are mildly or moderately handicapped. ¹³⁻¹⁶

Because even small improvements in low birth weight distributions affect mortality, morbidity, and costs particularly among very low birth weight infants, a number of birth weight indicators were developed to monitor birth weight distribution trends. The indicators in the current data book are the number of births <500 grams, and percent of births <1500 grams and <2500 grams (Tables V.5.1-3).

Despite declines over the past thirty years infant mortality rates in Region IV remain high compared to other states and nations and racial disparities persist. Trend data for regionalization of perinatal care shows the elimination of racial disparity and a high degree of appropriate care for high-risk deliveries defined by birth weight. Therefore, the participants in the 2009 RNDMU Workshop and Workgroup recommended continuing to monitor pregnancy outcomes by reporting summary indicators of morbidity and the percent of 500-1499 gram infants delivered at subspecialty facilities. Table V.4.1 was selected in order to continue monitoring high risk deliveries and corresponds to the Maternal and Child Health Bureau's National Performance Measure #17: "the percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates." 17

Indicators of preterm delivery (< 37 weeks and 34 to 36 completed weeks gestation; Tables V.5-6) are new in this version of the data book. A table reporting the percent of Medicaid live births that were <1500 grams supplements the table showing percent of live births paid for by Medicaid (Tables V.3.1-2).

The incidence of perinatal acquired AIDS decreased 66 percent between 1992 and 1997.¹⁸ This change resulted when universal screening and antiviral medications during pregnancy became standard practice.¹⁹ Children may be diagnosed with perinatal HIV at any time from birth to age 13 when transmission is determined to originate *in utero*, during delivery or through breastfeeding Therefore, a table on perinatal HIV transmission replaces the number of children newly diagnosed as HIV positive (Table V.5.6).

Pregnancy Risk Assessment Monitoring System (PRAMS) Data

PRAMS is an on-going, population-based surveillance system designed to identify and monitor selected self-reported maternal behaviors and experiences that occur before, during, and shortly after pregnancy among women who deliver live-born infants. Because PRAMS data are representative of women whose pregnancies ended in a live birth, rates cannot be generalized to all pregnant women. PRAMS was developed in 1987 at the Centers for Disease Control and Prevention (CDC). Currently 40 states as well as New York City participate. Six additional entities participated in the survey previously (California, District of Columbia, Indiana, Montana, North Dakota and the Yankton Sioux Tribe in South Dakota).²⁰

Each of the eight states included in this report utilized the PRAMS standardized data collection methodology. Each month a standardized questionnaire is mailed to a stratified random sample of new mothers selected from birth certificates. The total sample size at the end of the year for a state ranges between 1,300 and 3,400 women. Non-respondents are followed-up by telephone. ²⁰ The stratification schemes, which vary by state, are as follows:

Alabama: Through 2006: Medicaid status (Medicaid, non-Medicaid) and birth weight (low birth

weight, normal birth weight); 2007: birth weight (low birth weight, normal birth weight);

In 2009-2010: Medicaid status only (Medicaid, non-Medicaid)

Florida: Prior to 2008, samples were drawn from six strata based on mother's age and race, and

the infant's birth weight:

Stratum 1: White / low birth weight/ age greater than or equal to 20 years old Stratum 2: Black / low birth weight/ age greater than or equal to 20 years old

Stratum 3: Low birth weight / age less than 20 years old

Stratum 4: White / normal birth weight / age greater than or equal to 20 years old Stratum 5: Black / normal birth weight / age greater than or equal to 20 years old

Stratum 6: Normal birth weight / age less than 20 years old

In 2008-10, the sampling strategy was redesigned to draw random samples from four strata:

Stratum 1: White / low birth weight Stratum 2: White / normal birth weight Stratum 3: Nonwhite / low birth weight Stratum 4: Nonwhite / normal birth weight;

Georgia: Through 2008: Race (Black, other) and birth weight (low birth weight, normal birth

weight).

For 2009-10: birth weight alone (low birth weight, normal birth weight);

Kentucky: Race (African American, other);

Mississippi: Birth weight (very low birth weight, low birth weight, normal birth weight);

North Carolina: In 2000-2001: Very low birth weight, low birth weight, normal birth weight;

In 2002-2010: Low birth weight and normal birth weight;

South Carolina: Birth weight (very low birth weight, low birth weight, normal birth weight); and

Tennessee: Through 2009: Birth weight (low birth weight and normal birth weight);

In 2010: birth weight (low birth weight and normal birth weight) and size of locality

(urban residence, rural residence).

The following state-specific issues should be noted:

• Survey collection in Mississippi was halted at the end of August 2005 due to hurricane devastation, so no data are available.

 Due to the low rates of response, NC rates for 2005 represent January-August births only and FL rates for 2007 represent July-December births only. This is not felt to be a problem because seasonal variation was not seen in past years.

Problems in sampling precluded weighting and reporting data for Florida for 2006.

Kentucky fielded a pilot program of selected PRAMS indicators in 2007 and 2009

The response rates across the states for 2000-2010 are as follows.

State	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
\mathbf{AL}	70%	75%	75%	71%	63%	61%	60%	64%	60%	58%	61%
FL	76%	75%	75%	75%	79%	74%	NA	50%	57%	61%	61%
GA	63%	63%	63%	62%	70%	70%	71%	67%	68%	66%	65%
KY			•	•		•	•	62%	NA	55%	NA
MS		•	•	72%	73%	NA	70%	54%	68%	70%	64%
NC	74%	70%	74%	73%	71%	70%	59%	71%	72%	63%	56%
SC	75%	75%	66%	70%	71%	72%	67%	68%	59%	59%	NA
TN								63%	70%	67%	61%

The following general issues should also be noted:

- Data for 2000-20010 were collected via questionnaire directly from the states. The regional rates were calculated by adding the weighted sums for each state to create a regional numerator and denominator.
- The numbers presented in the PRAMS tables are derived from survey data and reflect point estimates of real values. In the absence of standard errors for these estimates, the statistical significance of any differences observed in the tables cannot be determined.
- To better correspond with rates published by the states the survey questions were modified to exclude refused or missing responses from the denominators.
- Responses from PRAMS respondents of any age are included in the indicators, as has been the practice in
 previous data books. The recent delivery that made them eligible for the PRAMS survey indicates that all
 respondents are of reproductive age.

Certain data from PRAMS have been used to create analytic indicators. For example, the intendedness of a pregnancy is deduced from the mother's postpartum response to the question "Thinking back to just before you were pregnant with your *new* baby, how did you feel about becoming pregnant?" The possible responses on the questionnaire are 1) I wanted to be pregnant sooner; 2) I wanted to be pregnant later; 3) I wanted to be pregnant then; 4) I didn't want to be pregnant then or any time in the future. The four response categories are collapsed to create a two-level indicator of "intendedness" of pregnancy. A pregnancy was considered "unintended" if the mother responded that the pregnancy was either wanted later or not wanted then or any time in the future. A pregnancy was considered "intended" if the mother responded that the pregnancy was either wanted sooner or then.²⁰ This is the only PRAMS-based indicator reported by maternal age: less than or equal to 19 years, 20 to 29 years and thirty or more years (Tables IV.2.1-3).

The question "When you got pregnant with your new baby were you or your husband or partner doing anything to keep from getting pregnant?" is asked only of women who reported in the previous question that they were not trying to get pregnant when they conceived. The alternate responses to this question, yes and no, may be seen as indicators of two difficult-to-measure concepts: contraceptive failure (Table II.3.19) and ambivalence about being pregnant at that time (Table IV.2.4).

In all, the current data book has ten tables based on PRAMS data: the five described above, daily multivitamin use in the month before pregnancy (Table I.3.2), physical abuse by a spouse in the year before pregnancy (Table I.4.5) and previous preterm delivery (Table IV.5.1) and two tables based on questions first asked in 2009: professional teeth cleaning in the twelve months before pregnancy (Table I.1.4) and symptoms of postpartum depression (Table V.2.1).

Behavioral Risk Factor Surveillance (BRFSS) Data

The BRFSS was developed and is supported by the Behavioral Surveillance Branch (BSB) of the National Center for Chronic Disease Prevention and Health Promotion at the CDC, in collaboration with state and territorial health departments. It is designed to measure behavioral risk factors for the US adult population (18 years of age or older) living in households and is currently conducted in all 50 states, the District of Columbia, Puerto Rico, Guam, and the US Virgin Islands. Its objective is to collect uniform, state-specific data on risk and preventive health practices that are linked to chronic diseases, injuries, and preventable infectious diseases. Each month a sample of adults aged 18 years or older who live in households having a telephone are randomly selected for interview to be representative of each state or territory's target population. Computer-assisted telephone interviewing (CATI) software is used by all states.²¹

Due to difficulties in defining an appropriate denominator, precise response rates (comparable to those for PRAMS) cannot be calculated for BRFSS. There has been considerable attention nationally to falling response rates for the BRFSS, as well as other national surveys, though it is felt that lower response rates do not necessarily imply more biased responses.

The BSB provides guidelines to each state health department for the field operations of the BRFSS. Each health department participates in the development of each year's survey instrument and conducts interviews either in-house or through the use of contractors. Each questionnaire contains a set of core questions asked by all states. Data in this publication are based on both annual core and rotating core questions. Two states in DHHS Region IV (GA and TN) include the Women's Health module every year but most include it only every other year. Collected data are transmitted to the BSB at CDC for editing, processing, weighting, and initial analysis. Each year the edited files are returned to the states along with summary reports of state-specific data.²¹

Since reliability of an estimate depends on the actual, unweighted number of respondents, the BSB suggests that percentages based on unweighted numbers of respondents less than 50 not be reported. On the rare occasions when tables include rates based on fewer than 50 respondents they have been footnoted.

Although every effort has been made to have the best data possible on which to base these estimates, there are several issues that should be considered when interpreting these results.

- Data for 2000-2010 were collected via questionnaire directly from the states. The regional rates were calculated by adding the weighted sums for each state to create a regional numerator and denominator.
- The numbers presented in the BRFSS tables are derived from survey data and reflect point estimates of real values. In the absence of standard errors for these estimates, the statistical significance of any differences observed in the tables cannot be determined.
- To better correspond with rates published by the states the survey questions were modified to exclude refused or missing responses from the denominators.
- Consonant with the focus on reproductive health, responses from BRFSS respondents were limited to those provided by women aged 18-44.
- Although on average 95 percent of US households have telephones, this coverage varies from 87 to 98 percent across states. It also varies among population subgroups, with persons living in the South, minorities, and those of a lower socioeconomic group typically having lower telephone coverage.²¹
- Information gathered by self-reported surveys may be less accurate than information obtained by physical measurement or through clinical records. When measuring change over time, this type of bias is likely to be constant and therefore not a factor when interpreting trends.

Reduction in exposure to risk factors and access to health services can decrease the incidence and greatly improve the prospect for cure of many chronic conditions. The major modifiable risk factors associated with heart disease are high blood pressure, high blood cholesterol, tobacco use, and the lack of physical activity. It is also estimated that smoking cessation and an improved diet can reduce cancer incidence by 50 percent or more. ²²

Smoking contributes substantially to chronic disease morbidity and disability. Smoking-related illnesses cost the nation more than \$190 billion each year in medical expenditures and lost productivity.²³ Smoking during pregnancy accounts for 17-26 percent of low birth weight babies and accounted for an additional \$1.4 billion in medical care expenditures for costs related to complicated pregnancies of smoking mothers.²²

In addition, physical activity has been demonstrated to be protective against several chronic conditions including coronary heart disease, some types of cancer, stroke, type 2 diabetes, and osteoporosis. Besides smoking and drinking, poor diet is one of the most significant controllable risk factors leading to preventable illness and premature death in the United States. In general today, poor diet can be defined more in terms of excesses and imbalances than under-nutrition.²²

As a survey of risk and preventive behaviors, BRFSS provides data for many of the indicators identified by the Core States Preconception Health group. Past editions of the data book included six indicators. Four were based on questions asked of all respondents: current smoking, overweight or obese, no leisure-time physical activity and whether they were unable to see a physician due to cost. No Pap smear in the past two years was reported for women with no history of hysterectomy; no mammogram in the past two years was reported for women age 50 or greater.

Since breast cancer screening among women fifty and older is not an indicator of reproductive health, the mammogram table has been excluded from the data book. Pap smear data is presented as no Pap smear within three years to be consistent with prevalence data presented on the BRFSS CDC website (Table I.1.6). Indicators of overweight and obesity have been separated by BMI status (25 to <30 for overweight and 30+ for obese; Tables I.2.1-2). The more informative indicator on participation in adequate physical exercise replaced absence of leisure-time physical activity (Table I.2.3).

The Personal Health and Lifestyle section also contains new measures from BRFSS on fruit and vegetable consumption (Table I.3.1); heavy and binge drinking (Tables I.4.3-4); mental health status and adequate social support (Tables I.4.1 and I.4.6); and diagnoses of diabetes, hypertension and asthma (Tables I.5.1-3).

Family Planning Data

The provision of family planning services impacts several maternal health issues. One set of outcomes relates to the prevention of high-risk and unwanted pregnancies, which can have a major impact on the reduction of infant mortality. A meta-analysis on birth spacing and risk for adverse outcomes showed that "birth to conception intervals shorter than 18 months and longer than 59 months are significantly associated with increased risk for several adverse perinatal outcomes, such as preterm birth, low birth weight (LBW), and small for gestational age (SGA)."^{24, 25} In addition, family planning programs have an impact on the diagnosis and treatment of some sexually transmitted diseases and cancers. Family planning programs also provide access to health providers who can offer important preconception counseling about modifiable health behaviors (e.g. smoking cessation, violence prevention, and folic acid intake) as well as direct attention to medical problems that may have an impact on pregnancy outcome (e.g. diabetes, hypertension).

Data for the creation of the tables on family planning services are taken from the Title X Family Planning Annual Report (FPAR) submitted by the grantees to the Title X Regional Office in Atlanta, GA. Since 2000 the grantees were the Alabama Department of Public Health, Florida Department of Health, Florida Community Health Centers,

Inc., Florida Planned Parenthood of South Florida and the Treasure Coast, Inc., Georgia Statewide Family Planning Program, Kentucky Department for Public Health, Mississippi State Department of Health, North Carolina Statewide Family Planning Program, South Carolina Department of Health and Environmental Control, and Tennessee Department of Public Health–Family Planning. When the FPAR was revised in 2005, some tables were changed and a number of new tables were added. FPAR tables included in this data book were changed to make them consistent with the new reporting form. For example, Tables II.3.5 through II.3.10 (D-7 through D-12/13 in previous datebooks) are presented by sex instead of by race and ethnicity.

Further modifications were made to the presentation of FPAR data in the new domains. For example, from 2005 through 2009, the data book presented the proportion of uninsured Title X family planning users. Table II.3.13 now presents the percent of Title X family planning users by the three categories of insurance status in the FPAR: public insurance, private insurance and uninsured. Annual family planning revenue may be considered for its capacity to fund services to both actual and potential clients. Therefore, the current data book shows both the average family planning program dollars spent per person served in Title X clinics in Table II.4.5 and the family planning program dollars available for each woman in need of publicly funded family planning services in Table II.4.6.

The concept map at the front of this book places family planning at the center of reproductive health and contraceptive methods at the heart of family planning. To reflect current and emerging thought about effective methods within the scope of the data collected in the FPAR, the contraceptive methods tables have been reorganized by expected duration of useful life. Methods that last longer than three months include long-acting reversible methods (IUDs, hormonal implant) and permanent methods (sterilization; reliance on partner vasectomy). Methods that last one to three months include the hormonal short-term reversible methods: injection, patch, vaginal ring and oral contraceptives. Encounter-specific methods require a decision or action at each opportunity for intercourse. They include the male and female condom; contraceptive sponge; cervical cap and diaphragm; spermicidal agents used alone; the fertility awareness method and abstinence.

Dr. Stanley Henshaw, Ph.D., Senior Fellow at The Guttmacher Institute, New York, New York revised the estimates for the population in need of publicly funded family planning services for this publication. The Guttmacher Institute had previously estimated the number of women in need in 2000 at the county level using population counts by sex, age, race, ethnicity, marital status, and poverty status from the 2000 national census. The Institute updated the county-level need estimates and the state-level estimates to 2006 using detailed income statistics and new population estimates published by the US Census Bureau. Dr. Henshaw further updated these estimates for the eight states and Region IV for 2002-2008 using population estimates from the Census Bureau and income estimates for women from the Current Population Survey. More detailed information on how the population in need estimates are calculated can be found at the Guttmacher Institute website. As this data book is prepared for printing, the Institute will be preparing updates of state and county level estimates of the number of women in need. We have not attempted to extrapolate from earlier estimates for 2009-2001 because of the impact intervening events may have on the numbers in need. These events include the economic downturn and recession, the passage of the Affordable Care Act and the decennial census conducted in 2010 but without the long form of the census.

Missing Data

Two types of missing data can affect this report. The first relates to the survey instrument. Although all states responded to the survey for each calendar year, the completeness of responses by data item varied. Overall, the survey responses were extremely complete except for data used in the tables based on WIC and Medicaid data systems. Data items for which there were significant non-responses are indicated below.

Alabama

all BRFSS data for 2000-2002 and overweight and obese for 2000-2010, prenatal WIC data for 1998-2002 and Medicaid data 2000-2001 are missing;

Florida PRAMS data for 2006, abortion data for 2000-2010 and prenatal WIC data for

2000-2003 are missing;

Georgia adult death data for 2009; fetal death data for 2008-2010; prenatal WIC data for

2009-2010; short birth interval and optimal birth spacing data for 2010; Medicaid data for 2000, 2002-03 and 2005-08; preterm births for 1998-2008

and fetal and infant death data for 2008 are missing;

Kentucky PRAMS was piloted in 2007 and 2009, therefore there are no data for other

years. Prenatal WIC by race for 2000-2004 are missing;

Mississippi PRAMS was started in 2003, therefore there are no data prior to that year.

PRAMS data for 2005 and Medicaid data for 2000-2010 are missing;

South Carolina Prenatal WIC data for 2000-2004; Medicaid data for 2004 and Medicaid by

birth weight data for 2000 and fetal death data for 2008 are missing;

Tennessee PRAMS was started in 2007, therefore there are no data prior to that year.

Medicaid data by birth weight for 1998-2003 are also missing.

The second type of missing data relates to the source documents for the survey. Underreporting on these documents could have significant impact on related rates. For example, if birth weight was not reported on a substantial proportion of birth certificates for a specific state, the creation of birth weight rates for that state could be suspect.

Fortunately, data collected from the birth certificate are quite complete. This edition of the data book presents missing value rates for eleven items collected on the birth certificate: birth weight; length of gestation; live birth order; month and year of last menstrual period; maternal age, education, Hispanic origin, race and tobacco use; month prenatal care began and number of prenatal visits. With the exception of "month and year of last menstrual period" most items had less than a two percent rate of missing data. There was greater than 10% missing data for twenty items on the birth record: month and year of last menstrual period for GA in 2006 (18.8%), SC 2002 (29.0%) and TN in 2003 (11.6%), 2004 (14.2%), 2005 (16.1%) and 2009 (17.6%); maternal education for GA in 2006 (23.4%); month prenatal care began for FL in 2005 (28.2%), 2006 (27.7%), 2007 (28.0%), 2008 (28.7%) and 2009 (28.4%); GA in 2006 (31.3%) and 2007 (22.5%); and TN in 2004 (11.1%) and 2005 (12.1%); and the number of prenatal visits for GA in 2006 (31.3%) and 2007 (22.5%) and TN in 2005 (11.3%) and 2006 (11.1%).

A detailed table of the items from the birth certificate record that have greater than two percent non-response rates by state and year may be found in Appendix B.

Regional and National Data

For each maternal and infant health indicator, a Region IV rate is calculated from individual state data. Regional indicators are created that do not include data from all eight states; however, each regional indicator reflects data from at least five states. Regional rates are footnoted whenever they are based on data from a combination of states that contribute less than 70 percent to the Region's total number of live births in that year.

US rates are produced for each indicator table for which comparable data are available. These rates are revised and updated as new rates or sources for rates are published. A list of references for national rates is available on request.

State implementation of the 2003 Revision of the US Standard Certificate of Birth affects US rates for tables with indicators for maternal education, smoking, and timing of initiation of prenatal care. The Division of Vital Statistics

at the National Center for Health Statistics considers the format of the these items on the new birth certificate to differ substantively from the format of those questions in the 1989 Revision of the US Standard Certificate of Birth.²⁷ Therefore, overall US rates for these indicators were not published after 2003. The number of states using the 2003 revision increased from two states in 2003 to nine states in 2004, 13 states in 2005, 19 states in 2006, 24 states in 2007, 27 states in 2008, 28 states in 2009 and 35 states in 2010 (comprising 81% of the nation's live births).

In Region IV, Florida, Kentucky, South Carolina and Tennessee implemented the new birth certificate in 2004, Georgia in 2007 and North Carolina during 2010. These six states represent 87% of the Region's 2010 live births. Despite the variations in the wording of the smoking, education, and initiation of prenatal care items between the 1989 and 2003 birth certificates, data from all eight states are used for all years to create regional rates for this publication. The variation in wording was not considered to be different enough to affect these rates and no consistent changes in trends were seen at the state level when the new birth certificates began to be used.

Handling Multiple Race Codes

Not all states in Region IV collect multiple race codes in vital record data. For those that do, race was coded in the following way:

- White includes those that indicated the White race only,
- Black includes those that coded the Black/African American race only,
- Other races and more than one race were considered "other" race and are included in the totals only, and
- The race of the mother was used as the race for the infant for the birth files.

Starting in 2001, multiple race codes were allowed for the BRFSS. For this survey a respondent may indicate all applicable races and then is asked to indicate what she or he thinks "best represents" her or his race. For this report, respondents who chose multiple races are classified using the race they think "best represents" them.

Problems with Rates

All data in this data book are depicted as single-year numbers or rates. Although the rates were aggregated no lower than the state level, some of these indicators were created from very small numbers and thus may fluctuate with a degree of randomness. For example, the number of live births to Black teens who smoked (Table IV.4.1) was less than or equal to 20 in Alabama in 2003 and 2007-2010. The issue of small numbers arises more frequently in the surveillance system tables, where, for example, the large state of Florida reports only 17 White and 15 Black PRAMS respondents with a previous preterm birth (Table IV. 5.1) in 2007.

A good rule of thumb is that any rate or percent with 20 or fewer events in the numerator will have a large statistical error that may cause problems in interpretation. Rates based on 20 or fewer events in the numerator have been shaded on the tables to alert the reader to these occurrences. Similarly, footnotes are used to indicate denominators based on fewer than fifty events.

Rates and Numbers

Rates or percents usually indicate the relative risk of certain women's or infant health outcomes. In addition to rates, professionals responsible for the delivery of services may also want to know the number of persons involved to better assess the magnitude of a problem or to estimate the capacity required to provide services. The Demographic Profile following this section presents population estimates of women age 15-44; counts of live births and infant deaths for 2009 and 2010; and the number of female family planning users by state, race, and ethnicity for 2011. Readers may use these numbers rates to derive the approximate number of events in the numerator. Readers interested in the number of events involved in any of the rates in this volume may contact Julie R. Perry, Cecil G. Sheps Center for Health Services Research; 725 Martin Luther King Jr. Blvd.; CB #7590, UNC-CH; Chapel Hill, NC 27599-7590; (919) 966-7117; jperry@schsr.unc.edu.

This data book contains tables that present numbers as distinct from rates. These include the estimated number of women in need of publicly funded family planning (Table II. 1.1), the number of live births that were <500 grams (Table V.5.1), and the number of perinatal HIV cases (Table V.5.6).

Time Period Covered

The reorganization of the data book to focus on preconception and women's health required a retrospective collection of data from the states. These data, outlined above, are presented for the years 2000 through 2010. Title X Family Planning Annual Report data are presented for 2001 through 2011.

References

¹http://www.cste.org/dnn/ProgramsandActivities/ChronicDiseaseMCHandOralHealth/MCHIndicators/tabid/337/Def ault.aspx

² http://www.census.gov/popest/states/asrh/files/SC-EST2009-alldata6.csv, (June 2010 estimates release)

³www.census.gov/popest/data/state/asrh/.../SC-EST2011-6RACE.pd. Accessed August 17, 2012.

⁴http://www.census.gov/dmd/www/CQR.htm

⁵http://quickfacts.census.gov/qfd/meta/long_PST040210.htm. Accessed August 17, 2012.

⁶Gortmaker SL. The effects of prenatal care upon the health of the newborn. *American Journal of Public Health* 1979, 69:653-660

⁷Quick JD, Greenlick MR, and Roghmann KJ. Prenatal care and pregnancy outcome in an HMO and general population: A multivariate and cohort analysis. *American Journal of Public Health* 1981;71(4):381-390

⁸Peoples MD and Siegel E. Measuring the impact of programs for mothers and infants on prenatal care and low birthweight: The value of refined analyses. *Medical Care* 1983;21(6):586-605

⁹Showstack JA, Budetti PP, Minkler D. Factors associated with birthweight: An exploration of the roles of prenatal care and length of gestation. *American Journal of Public Health* 1984;74(9):1003-1008

¹⁰Krueger PM. Adequacy of prenatal care and pregnancy outcome. *Journal of the American Osteopathic Association* 2000;100(8):485-92

¹¹Kotelchuck M. An evaluation of the Kessner adequacy of prenatal care index and a proposed adequacy of prenatal care utilization index. *American Journal of Public Health* 1994;84(9):1414-1420

¹²Mathews TJ, MacDorman MF. Infant mortality statistics from the 2007 period linked birth/death data set. *National Vital Statistics Reports* 2011;59(6): Table 6.

¹³Saigal S. Follow-up of infants 501-1500 gm birth weight delivered to residents of a geographically defined region with perinatal intensive care facilities. *Journal of Pediatrics* 1982;100(4):606-613

¹⁴Shapiro S, McCormick MC, Starfield B, et al. Changes in infant mortality associated with decreases in neonatal mortality. *Pediatrics* 1983;72(3):408-415

¹⁹CDC, US DHHS. Cases of HIV infection and AIDS in the United States and dependent areas, by race/ethnicity, 2003–2007. *HIV/AIDS Surveillance Supplemental Report* 2009; 14(No. 2). http://www.cdc.gov/hiv/topics/surveillance/resources/reports/2009supp_vol14no2/, Table 4, accessed August 19 2009

²⁰Centers for Disease Control and Prevention (CDC), Division of Reproductive Health, National Center for Chronic Disease Prevention and Health Promotion. *Pregnancy Risk Assessment Monitoring System (PRAMS): Home*. Available at: http://www.cdc.gov/PRAMS/, Accessed August 14 2012.

²¹Centers for Disease Control and Prevention (CDC), National Center for Chronic Disease Prevention and Health Promotion, Behavioral Risk Factor Surveillance System (BRFSS). *Overview: BRFSS 2007*. Available at: http://www.cdc.gov/brfss/technical_infodata/surveydata/2007.htm, Accessed August 6, 2008

²²CDC, National Center for Health Statistics (NCHS), US Department of Health and Human Services (USDHHS). *Healthy People 2000 Final Review*. Hyattsville, Maryland, 2001

²³CDC, USDHHS. Targeting Tobacco Use: The Nation's Leading Cause of Preventable Death, 2008, 2

²⁴Conde-Agudelo A, Rosas-Bermudez A, and Kafury-Goeta, AC. Birth spacing and risk of adverse perinatal outcomes: A meta-analysis. *Journal of the American Medical Association* 2006;295(15):1809-1823

²⁵Conde-Agudelo A, Rosas-Bermudez A, Castaño F and Norton MH. Effects of Birth Spacing on Maternal, Perinatal, Infant, and Child Health: A Systematic Review of Causal Mechanisms. *Studies in Family Planning* 2012;43(2):93-114.

²⁸Martin JA, Hamilton BE, Ventura SJ, Osterman MJK, Kirmeyer S, Wilson EC and Mathews TJ. Births: Final data for 2010. *National Vital Statistics Reports* 2012;61(1):24

¹⁵McCormick MC. The contribution of low birthweight to infant mortality and childhood morbidity. *New England Journal of Medicine* 1985;312(2):82-90

¹⁶McCormick MC. The outcomes of very low birth weight infants: are we asking the right questions? *Pediatrics* 1997;99(6):869-75

¹⁷https://perfdata.hrsa.gov/MCHB/TVISReports/MeasurementData/StandardNationalMeasureIndicatorSearch.aspx? MeasureType=Performance&YearType=MostRecent

¹⁸CDC, USDHHS. Status of Perinatal HIV Prevention: US Declines Continue, *Divisions of HIV/AIDS Prevention Fact Sheet*. Available at: http://www.cdc.gov/hiv/pubs/facts/perinatl.htm, Accessed August 8, 2002, 1

²⁶http://www.guttmacher.org/pubs/win/index.html

²⁷Martin JA, Hamilton BE, Ventura SJ, Osterman MJK, Kirmeyer S, Mathews TJ and Wilson EC. Births: Final data for 2009. *National Vital Statistics Reports* 2011;60(1):66

Demographic Profile
2009 - 2010 Population Characteristics, Overall Vital Statistics, and 2011 Family Planning Users
Eight Southeastern States and Region IV

State Race/Ethnicity	Women Ages 15-44	Live Births		Infant	Deaths	Female Title X Family Planning Users		
	2009	2009	2010	Percent*	2009	2010	2011	
Alabama	950,315	62,476	59,979		513	522	102,547	
White	638,203	40,659	40,125	66%	254	265	51,585	
Black	293,237	18,884	18,218	30%	251	249	47,980	
Latino	29,149	5,066	4,831	8%	27	35	11,489	
Florida	3,483,271	221,391	214,519		1,525	1,400	207,614	
White	2,637,590	159,186	153,480	72%	780	750	124,484	
Black	705,361	50,559	49,189	23%	667	580	56,695	
Latino	838,830	61,986	59,616	28%	343	307	61,052	
Georgia	2,089,095	141,332	133,668			836	131,316	
White	1,265,613	68,651	65,085	49%		370	69,235	
Black	739,320	45,997	44,132	33%		442	58,640	
Latino	164,044	19,013	20,344	14%		76	24,384	
Kentucky	863,624	53,070	54,115				96,203	
White	771,632	44,129	44,569	83%		•	82,843	
Black	76,797	5,048	4,722	9%			10,600	
Latino	22,453	2,797	2,797	5%			7,750	
Mississippi	605,338	42,809	39,984		427	386	59,839	
White	337,357	22,846	21,696	54%	159	140	18,300	
Black	257,247	19,060	17,485	44%	260	242	38,007	
Latino	13,986	1,424	1,349	3%	9	12	28	
North Carolina	1,912,539	126,785	122,302		1,006	854	123,888	
White	1,353,011	90,005	83,575	70%	487	454	39,774	
Black	480,096	30,442	29,208	24%	485	367	40,649	
Latino	144,600	20,157	18,730	16%	115	93	36,335	
South Carolina	914,438	60,682	58,325		430	430	82,361	
White	598,874	39,348	37,927	65%	206	208	37,534	
Black	295,259	19,838	18,972	33%	221	215	44,510	
Latino	40,096	5,557	5,034	9%	31	24	9,129	
Tennessee	1,270,018	82,109	79,345		655	626	110,150	
White	988,786	61,082	60,174	75%	364	382	88,175	
Black	252,771	17,360	16,599	21%	277	229	19,439	
Latino	51,028	7,423	7,121	9%	49	40	17,074	
Region IV	12,088,638	790,654	762,237				913,918	
White	8,591,066	525,906	506,631	66%	•	•	511,930	
Black	3,100,088	207,188	198,525	26%	•	•	316,520	
Latino	1,304,186	123,423	119,822	16%	•	•	167,241	

PRECONCEPTION HEALTH

Domain I: Personal Health and Lifestyle

- 1. Preventive Health
- 2. Exercise & Healthy Weight
- 3. Nutrition
- 4. Stressors and Resilience
 - Mental health
 - Substance use
 - Emotional & social supports
- 5. Chronic Conditions
- 6. Infections

TABLE I.1.1 Estimated Percent of Women (Age 18-44) Who Have **Current Health Coverage by Race [BRFSS Data]**

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	NA	NA	NA	83.4	77.6	81.2	80.9	82.1	80.1	84.1	81.5	
Florida	74.2	81.5	79.4	76.5	77.6	77.5	75.9	76.7	81.6	80.6	80.5	
Georgia	82.3	86.0	84.1	82.6	80.8	82.1	83.0	86.2	84.4	80.0	81.8	
Kentucky	83.2	79.0	75.6	75.6	80.2	77.2	79.2	82.8	80.5	81.6	76.2	
Mississippi	80.2	81.2	72.5	80.4	74.4	75.5	73.5	76.3	78.0	80.2	75.5	
North Carolina	87.3	82.1	81.9	81.8	85.2	82.5	82.0	82.8	86.1	81.2	80.3	
South Carolina	84.1	80.0	84.2	79.4	84.1	78.6	83.1	84.0	82.4	85.3	79.8	
Tennessee	89.5	90.4	86.8	85.7	89.3	82.7	84.5	88.1	82.9	83.6	84.7	
Region IV	81.5	83.1	81.2	80.1	81.1	79.9	80.1	81.9	82.5	81.7	80.6	
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	-											
	Black (including Latina)											
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	NA	NA	NA	79.0	74.6	74.1	76.8	83.5	73.2	69.5	71.8	
Florida	73.0	78.2	75.9	79.3	67.6	78.6	75.9	71.8	80.0	76.6	78.1	
Georgia	78.3	78.1	79.4	77.4	79.9	76.8	82.3	72.7	78.4	75.5	71.0	
Kentucky ¹	71.2	74.7	77.5	74.8	67.4	83.8	71.3	78.4	65.1	80.9	83.6	
Mississippi	75.2	70.3	69.3	73.0	73.7	72.4	67.3	69.0	66.4	69.8	71.1	
North Carolina	77.9	83.4	78.1	82.1	79.3	74.9	78.4	76.2	76.0	71.0	77.1	
South Carolina	77.8	76.4	83.9	74.0	74.2	75.2	79.6	78.1	71.7	78.7	69.0	
Tennessee	86.8	88.2	80.9	83.7	86.7	87.3	88.4	89.8	84.1	83.6	90.0	
Region IV	77.4	79.0	77.9	78.3	75.8	77.0	78.4	75.7	76.4	75.2	74.8	
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
				7	7 . 7							
STATES	2000	2001	2002	2003	Total 2004	2005	2006	2007	2008	2009	2010	
Alabama	NA	NA	NA	81.9	75.9	79.3	79.6	81.8	77.2	78.9	2010 78.0	
Florida	74.1	77.3	77.0	75.8	73.5	73.9	71.0	73.3	78.9	75.7	75.1	
	81.0	82.7	82.0	80.1	79.3	79.9	82.6	80.3	81.1	77.2	77.7	
Georgia	82.7	78.5	76.0		79.3	77.6	78.6	82.4	79.7	81.3	77.0	
Kentucky	78.6	76.7	70.9	75.6 77.5	74.4	74.3	70.8	73.0	73.2	75.5	73.1	
Mississippi North Carolina											75.6	
	84.8	82.0	79.1	78.0	79.8	76.4	76.3	75.0	78.5	75.8		
South Carolina	81.3	78.6	83.3	77.0	80.2	77.3	81.1	81.4	78.6	82.1	75.8	

NA NA = Not Available

82.6

77.8

84.4

77.0

NA

85.2

79.3

NA

85.1

78.5

NA

88.9

78.2

NA

83.3

77.3

NA

84.0

77.1

NA

87.1

78.1

NA

83.2

79.3

NA

Tennessee

United States

Region IV

88.5

80.5

NA

89.9

80.7

NA

¹The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.1.2 Estimated Percent of Women (Age 18-44) Who Had a Routine Health Check-Up in the Past Year by Race [BRFSS Data]

	Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	NA	63.1	66.9	66.5	62.5	68.9	66.8
Florida	73.2	NA	NA	NA	NA	70.0	68.8	68.5	68.2	64.8	56.6
Georgia	70.9	73.0	74.7	NA	NA	63.1	67.1	66.2	72.8	71.9	74.3
Kentucky	76.4	NA	NA	NA	NA	64.5	59.4	62.2	56.9	61.1	56.0
Mississippi	68.0	NA	NA	NA	NA	57.7	62.0	55.0	60.4	61.4	62.8
North Carolina	76.7	NA	75.5	NA	NA	73.4	71.8	69.0	74.2	67.6	71.4
South Carolina	79.5	NA	NA	NA	NA	61.7	57.8	59.7	63.3	62.4	62.0
Tennessee	80.2	NA	NA	NA	NA	73.6	72.4	75.0	72.0	73.7	76.7
Region IV	74.8	NA	NA	NA	NA	67.8	67.3	67.1	68.1	67.1	66.3
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			70.7	•		.• \					
	1 2000	2001		ack (incl	_	-	2006	2005	2000	2000	2010
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	NA	80.0	79.2	84.4	80.8	78.7	83.4
Florida	81.8	NA	NA	NA	NA	81.2	81.3	80.3	87.9	83.6	71.6
Georgia	86.3	84.4	84.2	NA	NA	75.1	85.5	76.7	84.0	81.9	79.2
Kentucky ¹	80.2	NA	NA	NA	NA	79.1	65.3	66.9	62.3	77.2	75.9
Mississippi	84.6	NA	NA	NA	NA	78.8	79.2	73.1	73.9	70.0	75.3
North Carolina	80.1	NA	86.2	NA	NA	79.2	80.3	81.3	82.1	79.2	79.0
South Carolina	90.5	NA	NA	NA	NA	77.0	73.3	79.3	75.1	75.9	71.3
Tennessee	84.8	NA	NA	NA	NA	88.7	91.7	90.9	87.4	83.6	86.0
Region IV	84.3	NA	NA	NA	NA	79.1	81.5	79.8	82.3	80.1	77.4
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				7	Total						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	NA	67.8	70.4	71.8	68.2	72.3	72.0
Florida	74.9	NA	NA	NA	NA	70.6	71.3	69.9	72.8	67.5	57.9
Georgia	75.7	76.7	78.2	NA	NA	67.3	73.3	70.5	76.8	74.5	75.9
Kentucky	77.0	NA	NA	NA	NA	65.2	60.1	62.8	57.7	61.7	56.5
Mississippi	73.9	NA	NA	NA	NA	66.4	69.0	62.3	65.9	64.7	68.1
North Carolina	77.6	NA	78.5	NA	NA	74.2	73.6	71.4	74.1	70.5	73.4
South Carolina	82.9	NA	NA	NA	NA	67.4	61.8	66.3	65.4	65.8	65.0
Tennessee	81.0	NA	NA	NA	NA	76.5	75.6	78.5	75.5	75.9	78.3
D . TY7	^	3 T A	3 7 4	N.T. A	37.1	=0.0	=0 =	=0.0	=4 (60.0	

NA NA = Not Available

69.8

68.1

NA

NA

NA

NA

NA

NA

NA

70.2

NA

70.7

NA

70.2

NA

71.6

NA

Region IV

United States

77.0

NA

NA

NA

 $^{^{1}}$ The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.1.3
Estimated Percent of Women (Age 18-44) Who Did Not See a
Physician Due to Cost in the Past Year by Race [BRFSS Data]

	Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	19.7	23.9	24.7	21.4	24.7	21.5	20.9	22.7
Florida	20.9	NA	NA	21.8	21.8	19.5	20.1	20.8	22.3	24.9	25.1
Georgia	16.9	NA	NA	20.3	18.7	22.3	17.3	18.6	18.7	21.1	20.5
Kentucky	19.9	NA	NA	25.3	24.9	26.0	24.9	24.4	22.0	27.0	25.8
Mississippi	25.3	NA	NA	23.5	27.7	22.7	24.1	23.7	26.1	20.4	25.1
North Carolina	19.0	NA	NA	18.8	20.3	20.2	19.7	22.4	20.9	20.9	21.7
South Carolina	17.1	NA	NA	21.2	19.4	20.9	21.3	23.9	18.5	18.6	22.4
Tennessee	11.6	NA	NA	14.9	16.5	16.3	19.0	18.6	22.8	20.4	22.0
Region IV	18.6	NA	NA	20.5	21.1	20.9	20.3	21.5	21.4	22.3	23.0
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	-										
	-		Bla	ack (incl	luding L	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	26.0	25.4	29.8	37.7	21.5	27.0	27.7	26.8
Florida	24.1	NA	NA	19.0	28.9	25.6	23.3	28.0	19.3	28.4	23.1

Georgia	20.4	NA	NA	22.4	27.1	30.1	22.5	30.9	28.1	24.8	30.5
Kentucky ¹	24.3	NA	NA	22.7	26.6	27.3	32.0	27.2	38.5	16.6	25.2
Mississippi	28.0	NA	NA	33.2	28.6	29.8	32.2	31.4	34.0	34.9	39.3
North Carolina	21.0	NA	NA	25.7	22.2	24.8	23.7	28.4	30.8	29.7	27.0
South Carolina	22.4	NA	NA	25.3	26.4	27.7	24.0	22.4	31.0	27.7	28.4
Tennessee	15.4	NA	NA	19.1	19.7	12.7	15.9	19.9	15.8	17.7	14.3
Region IV	21.9	NA	NA	23.7	26.1	26.8	25.2	27.2	26.5	27.0	27.6

Tennessee	15.4	NA	NA	19.1	19.7	12.7	15.9	19.9	15.8	17.7	14.3
Region IV	21.9	NA	NA	23.7	26.1	26.8	25.2	27.2	26.5	27.0	27.6
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				7	Total						

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
NA	NA	NA	21.3	24.7	26.4	26.0	24.8	24.4	23.1	24.6
21.1	NA	NA	21.5	24.2	22.7	22.7	22.5	23.0	28.6	28.7
17.5	NA	NA	21.1	21.7	24.6	19.5	23.3	22.7	23.4	24.2
19.9	NA	NA	25.0	25.0	26.2	25.7	24.6	23.5	26.9	25.2
25.8	NA	NA	28.1	27.9	25.7	27.6	26.6	29.3	26.9	31.5
19.5	NA	NA	21.8	21.2	21.8	21.8	25.1	25.0	24.1	24.6
19.3	NA	NA	23.2	22.1	23.2	23.0	24.1	22.3	21.8	25.2
12.3	NA	NA	16.2	17.2	15.9	19.1	19.7	20.9	20.0	21.8
19.2	NA	NA	21.7	22.7	22.9	22.4	23.4	23.4	25.0	25.7
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA 21.1 17.5 19.9 25.8 19.5 19.3 12.3 19.2	NA NA 21.1 NA 17.5 NA 19.9 NA 25.8 NA 19.5 NA 19.3 NA 12.3 NA 19.2 NA	NA NA NA 21.1 NA NA 17.5 NA NA 19.9 NA NA 25.8 NA NA 19.5 NA NA 19.3 NA NA 12.3 NA NA 19.2 NA NA	NA NA NA 21.3 21.1 NA NA 21.5 17.5 NA NA 21.1 19.9 NA NA 25.0 25.8 NA NA 28.1 19.5 NA NA 21.8 19.3 NA NA 23.2 12.3 NA NA 16.2 19.2 NA NA 21.7	NA NA NA 21.3 24.7 21.1 NA NA 21.5 24.2 17.5 NA NA 21.1 21.7 19.9 NA NA 25.0 25.0 25.8 NA NA 28.1 27.9 19.5 NA NA 21.8 21.2 19.3 NA NA 23.2 22.1 12.3 NA NA 16.2 17.2 19.2 NA NA 21.7 22.7	NA NA NA 21.3 24.7 26.4 21.1 NA NA 21.5 24.2 22.7 17.5 NA NA 21.1 21.7 24.6 19.9 NA NA 25.0 25.0 26.2 25.8 NA NA 28.1 27.9 25.7 19.5 NA NA 21.8 21.2 21.8 19.3 NA NA 23.2 22.1 23.2 12.3 NA NA 16.2 17.2 15.9 19.2 NA NA 21.7 22.7 22.9	NA NA NA 21.3 24.7 26.4 26.0 21.1 NA NA 21.5 24.2 22.7 22.7 17.5 NA NA 21.1 21.7 24.6 19.5 19.9 NA NA 25.0 25.0 26.2 25.7 25.8 NA NA 28.1 27.9 25.7 27.6 19.5 NA NA 21.8 21.2 21.8 21.8 19.3 NA NA 23.2 22.1 23.2 23.0 12.3 NA NA 16.2 17.2 15.9 19.1 19.2 NA NA 21.7 22.7 22.9 22.4	NA NA NA 21.3 24.7 26.4 26.0 24.8 21.1 NA NA 21.5 24.2 22.7 22.7 22.5 17.5 NA NA 21.1 21.7 24.6 19.5 23.3 19.9 NA NA 25.0 25.0 26.2 25.7 24.6 25.8 NA NA 28.1 27.9 25.7 27.6 26.6 19.5 NA NA 21.8 21.2 21.8 21.8 25.1 19.3 NA NA 23.2 22.1 23.2 23.0 24.1 12.3 NA NA 16.2 17.2 15.9 19.1 19.7 19.2 NA NA 21.7 22.7 22.9 22.4 23.4	NA NA NA 21.3 24.7 26.4 26.0 24.8 24.4 21.1 NA NA 21.5 24.2 22.7 22.7 22.5 23.0 17.5 NA NA 21.1 21.7 24.6 19.5 23.3 22.7 19.9 NA NA 25.0 25.0 26.2 25.7 24.6 23.5 25.8 NA NA 28.1 27.9 25.7 27.6 26.6 29.3 19.5 NA NA 21.8 21.2 21.8 21.8 25.1 25.0 19.3 NA NA 23.2 22.1 23.2 23.0 24.1 22.3 12.3 NA NA 16.2 17.2 15.9 19.1 19.7 20.9 19.2 NA NA 21.7 22.7 22.9 22.4 23.4 23.4	NA NA NA 21.3 24.7 26.4 26.0 24.8 24.4 23.1 21.1 NA NA 21.5 24.2 22.7 22.7 22.5 23.0 28.6 17.5 NA NA 21.1 21.7 24.6 19.5 23.3 22.7 23.4 19.9 NA NA 25.0 25.0 26.2 25.7 24.6 23.5 26.9 25.8 NA NA 28.1 27.9 25.7 27.6 26.6 29.3 26.9 19.5 NA NA 21.8 21.2 21.8 21.8 25.1 25.0 24.1 19.3 NA NA 23.2 22.1 23.2 23.0 24.1 22.3 21.8 12.3 NA NA 16.2 17.2 15.9 19.1 19.7 20.9 20.0 19.2 NA NA 21.7 22.7 22.9 22.4

NA = Not Available

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹The denominators for 2007, 2008 and 2010 are based on fewer than 50 respondents.

TABLE I.1.4
Estimated Percent of Women Who Had Their
Teeth Cleaned in the Year Prior to Pregnancy by Race [PRAMS]

White	(incl	ludino	Latina)	
1111116	uuuu	uuuuz	Launa,	

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	49.3	49.9								
Florida	NA	48.3	49.1								
Georgia	NA	85.0	50.5								
Kentucky	NA	95.9	NA								
Mississippi	NA	45.1	48.6								
North Carolina	NA	49.6	55.4								
South Carolina	NA	61.3	56.8								
Tennessee	NA	53.7	54.5								
Region IV	NA	62.4	51.9								
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	49.0	40.0								
Florida	NA	42.8	42.2								
Georgia	NA	51.9	50.8								
Kentucky	NA	94.0	NA								
Mississippi	NA	38.9	43.0								
North Carolina	NA	50.1	48.5								
South Carolina	NA	52.5	42.7								
Tennessee	NA	41.4	46.1								
Region IV	NA	49.7	45.4								
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	49.1	47.3								
Florida	NA	44.6	46.2								
Georgia	NA	65.4	50.1								
Kentucky	NA	95.7	NA								
Mississippi	NA	41.8	45.9								
North Carolina	NA	50.0	52.6								
South Carolina	NA	58.3	51.9								
Tennessee	NA	48.6	50.7								
Region IV	NA	57.2	49.0								
United States	NA										

NA = Not Available

TABLE I.1.5
Estimated Percent of Women (Age 18-44) Who Received an Influenza Vaccine in the Past Year by Race [BRFSS Data]

White ((incl	uding	Latina)

25.9 33.217.9 19.7	26.0
17.9 19.7	23.5
	23.3
29.6 33.0	33.7
29.2 30.2	37.8
29.3 30.9	32.5
32.5 35.9	38.9
26.8 34.3	35.0
30.2 34.0	36.8
26.2 30.1	32.7
NA NA	NA
	29.6 33.0 29.2 30.2 29.3 30.9 32.5 35.9 26.8 34.3 30.2 34.0 26.2 30.1

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	19.3	18.6	15.8	12.9	27.5	24.9	19.6	25.0
Florida	NA	15.9	13.9	14.3	10.0	10.0	12.2	17.0	14.7	14.0	20.6
Georgia	16.0	16.5	13.3	15.8	18.3	14.9	17.8	21.8	16.1	17.9	26.7
Kentucky ¹	NA	20.7	21.0	9.9	19.5	25.9	22.7	16.8	30.4	32.0	25.7
Mississippi	NA	15.8	17.6	18.8	17.9	18.1	18.1	21.5	19.0	21.3	21.2
North Carolina	16.6	14.7	18.3	20.4	19.4	19.7	19.1	26.9	26.3	33.0	29.7
South Carolina	17.9	23.3	18.4	17.8	18.4	12.1	19.9	19.6	20.7	21.1	30.7
Tennessee	18.4	20.2	16.5	15.2	16.7	15.7	12.8	32.6	25.0	19.9	29.5
Region IV	NA	17.3	15.8	16.9	16.6	14.9	16.3	22.6	19.8	20.5	26.3
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	20.9	20.7	14.9	20.1	28.3	25.4	28.7	26.4
Florida	NA	13.6	12.6	12.0	12.4	10.5	10.7	18.4	16.1	16.7	21.6
Georgia	16.6	15.4	14.0	16.5	21.0	16.1	20.8	25.2	24.2	27.4	31.6
Kentucky	NA	15.7	18.1	16.0	21.2	16.9	20.5	27.4	30.0	30.5	36.5
Mississippi	NA	16.8	16.9	19.9	20.7	17.5	20.0	24.4	25.1	26.7	27.9
North Carolina	17.9	16.2	17.5	20.1	22.8	17.8	23.9	30.4	31.2	34.4	36.1
South Carolina	18.6	18.0	16.2	18.8	21.7	14.3	22.8	23.8	24.7	28.7	33.4
Tennessee	20.5	19.9	20.5	21.9	26.3	19.4	21.5	28.8	29.3	30.3	35.8
Region IV	NA	15.9	15.6	17.0	19.3	15.0	18.4	24.6	24.1	26.1	30.3
United States	NA										

NA = Not Available

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.1.6
Estimated Percent of Women (Age 18-44) With
No Pap Test in the Past Three Years by Race [BRFSS Data]

White	(incl ₁	ıding	Latina)
1111111	u	iuiis	Launa	,

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	6.9	NA	8.7	NA	10.3	NA	13.1
Florida	7.9	NA	5.2	NA	7.7	NA	6.5	8.1	7.6	NA	12.2
Georgia	6.7	5.6	4.3	5.6	4.6	8.1	4.7	7.8	7.2	6.8	6.8
Kentucky	7.2	NA	5.0	NA	7.2	NA	10.9	NA	10.1	NA	14.0
Mississippi	9.0	8.2	11.2	11.4	13.6	14.0	12.4	NA	14.9	NA	17.2
North Carolina	4.6	NA	5.4	NA	4.1	NA	5.5	NA	5.7	NA	8.6
South Carolina	3.7	NA	6.2	NA	6.5	NA	7.5	NA	7.1	NA	11.3
Tennessee	9.9	7.7	6.9	8.7	7.4	10.4	11.7	8.5	13.9	17.0	10.7
Region IV	7.1	NA	5.7	NA	6.8	NA	7.7	NA	8.7	NA	10.8
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	3.1	NA	4.1	NA	4.2	NA	8.2
Florida	10.1	NA	2.2	NA	3.7	NA	4.5	9.2	1.3	NA	7.7
Georgia	2.9	3.2	1.5	2.0	2.7	3.3	2.1	8.8	1.7	3.8	6.7
Kentucky ¹	0.0	NA	1.1	NA	2.4	NA	15.2	NA	3.5	NA	9.7
Mississippi	4.8	6.5	9.9	7.4	10.3	8.9	10.1	NA	10.4	NA	11.1
North Carolina	4.9	NA	0.3	NA	3.5	NA	3.8	NA	4.8	NA	5.6
South Carolina	4.9	NA	3.0	NA	2.5	NA	3.9	NA	3.1	NA	8.0
Tennessee	8.7	7.7	3.4	4.7	11.6	3.8	6.2	3.7	12.1	11.7	11.7
Region IV	5.6	NA	2.7	NA	4.5	NA	4.6	NA	4.0	NA	7.9
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	6.0	NA	7.8	NA	8.4	NA	12.0
Florida	8.1	NA	4.7	NA	7.0	NA	5.9	7.5	6.5	NA	11.5
Georgia	5.5	4.9	3.2	4.1	3.8	6.1	4.2	7.9	4.8	5.7	7.2
Kentucky	6.7	NA	4.6	NA	6.8	NA	11.1	NA	9.4	NA	14.7
Mississippi	7.6	7.5	11.5	9.4	12.1	11.7	11.5	NA	13.2	NA	15.2
North Carolina	4.5	NA	3.9	NA	3.7	NA	5.0	NA	5.7	NA	7.2
South Carolina	4.3	NA	5.2	NA	5.2	NA	6.8	NA	5.6	NA	9.9
Tennessee	10.0	7.7	6.6	8.7	9.0	11.4	11.2	8.3	13.3	16.1	11.6
Region IV	6.8	NA	5.0	NA	6.2	NA	7.0	NA	7.4	NA	10.3
United States	NA										

NA = Not Available

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹The denominators for 2006, 2008, and 2010 are based on fewer than 50 respondents.

TABLE I.2.1
Estimated Percent of Women (Age 18-44) Who Are
Overweight (BMI 25 to < 30) by Race [BRFSS Data]

TT77 .	/• ·	, ,,	T (*)
White	Incl	เมสเทด	Latina)
1111116	$\iota\iota\iota\iota\iota\iota\iota$	uuuuz	Lauma

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA										
Florida	21.0	18.1	24.6	28.7	25.0	23.2	26.1	26.2	22.9	25.9	25.6
Georgia	24.1	23.0	23.3	22.6	20.2	27.1	25.8	27.0	26.6	22.6	23.9
Kentucky	26.7	26.3	24.4	27.6	25.7	27.0	29.4	26.0	24.7	25.0	27.3
Mississippi	23.0	23.1	24.1	29.3	25.0	23.4	24.5	27.1	26.4	27.3	27.5
North Carolina	24.2	21.8	27.4	23.7	25.0	27.8	25.1	24.1	26.5	28.1	28.8
South Carolina	19.0	26.5	21.1	22.5	23.8	24.5	23.7	24.2	25.8	24.6	25.6
Tennessee	26.6	23.1	25.5	25.3	26.6	22.9	28.2	26.1	28.1	27.1	23.6
Region IV	23.2	22.0	24.7	25.9	24.4	25.1	26.2	25.8	25.4	25.8	25.9
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA										
Florida	24.0	27.5	32.7	33.8	30.9	29.9	24.4	29.3	47.5	23.5	34.0
Georgia	31.1	32.7	34.9	29.8	32.8	32.0	29.9	30.9	27.7	36.2	25.6
Kentucky 1	41.6	32.5	31.8	36.4	20.4	28.0	31.1	28.9	21.0	15.8	35.6
Mississippi	33.8	31.4	28.2	31.1	29.0	32.1	30.1	26.7	29.0	25.8	28.3
North Carolina	23.4	28.1	22.5	30.7	33.3	29.9	30.6	32.5	28.5	31.7	24.3
South Carolina	30.3	32.0	31.1	25.9	28.3	30.1	30.2	31.2	28.1	28.5	33.2
Tennessee	31.0	24.4	29.7	31.4	23.5	29.4	36.7	40.2	40.0	25.9	21.1
Region IV	28.7	29.8	30.7	30.8	30.3	30.7	29.5	31.2	33.6	28.9	28.1
United States	NA										

Total

				_							
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA										
Florida	21.3	22.0	26.0	30.1	26.5	25.6	25.9	26.5	27.3	27.0	27.6
Georgia	26.7	26.3	27.3	25.1	24.5	28.9	27.9	27.6	26.8	28.5	24.8
Kentucky	27.5	26.8	25.7	28.5	25.3	27.1	29.0	26.4	24.1	24.5	27.7
Mississippi	26.3	26.5	25.4	29.7	26.5	27.2	26.5	26.6	27.4	26.3	28.2
North Carolina	24.3	23.4	26.1	25.6	27.1	28.2	26.4	25.7	28.1	29.3	28.1
South Carolina	22.9	28.2	24.6	23.9	25.7	26.7	26.6	26.4	26.4	26.4	28.1
Tennessee	26.5	23.5	26.7	25.8	26.4	23.9	29.9	29.0	30.1	27.2	24.5
Region IV	24.4	24.4	26.2	27.2	26.0	26.7	27.2	26.9	27.3	27.4	26.9
United States	NA										

NA = Not Available

¹The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.2.2
Estimated Percent of Women (Age 18-44) Who Are Obese (BMI 30+) by Race [BRFSS Data]

			W	hite (incl	uding L	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Florida	15.1	14.4	13.9	13.1	18.9	16.0	15.6	19.0	14.7	19.5	21.2
Georgia	14.6	17.3	17.3	19.1	18.7	20.7	18.3	22.9	19.8	22.0	22.8
Kentucky	21.5	22.1	22.5	21.9	23.7	27.1	26.5	26.4	27.1	29.2	30.5
Mississippi	14.4	20.2	21.4	20.5	21.6	26.6	25.8	24.1	29.9	27.5	26.2
North Carolina	17.7	16.9	15.6	19.6	19.3	21.5	21.9	25.0	26.6	25.4	23.0
South Carolina	17.7	13.6	19.5	17.1	18.3	22.4	23.9	22.7	26.0	27.4	27.9
Tennessee	18.7	21.5	20.2	18.1	26.0	22.6	24.1	25.5	30.0	30.6	31.8
Region IV	16.7	17.3	17.3	17.3	20.5	20.7	20.5	22.8	22.4	24.5	25.1
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				•							
	2000	2001		ack (incl	_	-	2006	2005	2000	2000	2010
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA 25.0	NA 267	NA	NA	NA 22.5	NA	NA	NA	NA	NA
Florida	26.8	35.8	26.7	15.4	28.7	32.5	38.0	33.4	34.3	34.5	44.3
Georgia	32.0	29.1	27.2	33.5	32.0	36.3	36.0	37.8	39.7	33.0	44.2
Kentucky ¹	28.5	31.3	37.5	47.2	50.1	38.4	48.5	29.2	48.6	38.9	35.0
Mississippi	37.0	40.3	33.3	40.1	40.9	41.2	41.9	45.4	46.7	51.1	48.6
North Carolina	37.1	34.3	31.1	38.4	40.4	39.8	40.7	41.7	43.0	42.2	41.2
South Carolina	32.8	32.2	37.2	42.1	42.9	41.0	45.7	39.8	46.8	43.3	42.9
Tennessee	32.4	28.4	34.1	31.6	34.1	45.9	46.4	39.3	36.0	53.8	52.3
Region IV	32.4	32.8	30.3	32.1	35.3	38.0	40.3	38.4	40.3	39.7	44.4
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				7	Total						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Florida	16.3	17.2	15.8	14.0	20.4	19.0	20.0	21.6	18.9	22.6	24.9
Georgia	19.7	21.5	20.9	24.0	22.7	25.7	22.9	28.1	26.0	25.2	28.8
Kentucky	21.7	22.6	22.9	23.5	25.5	27.7	27.9	26.7	28.1	29.7	30.3
Mississippi	22.4	27.4	26.0	27.8	29.6	32.7	32.7	32.7	36.4	37.1	34.9
North Carolina	21.8	20.7	19.0	24.2	24.1	24.7	25.2	28.1	29.4	28.8	26.7
South Carolina	23.0	19.4	25.7	24.6	25.8	28.0	29.9	27.7	31.9	31.6	33.4
Tennessee	21.3	22.8	22.2	20.8	28.0	25.6	27.0	26.8	30.5	34.8	33.3
Region IV	19.8	20.5	20.1	20.8	23.7	24.2	24.4	26.0	26.0	27.5	28.8
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.2.3
Estimated Percent of Women (Age 18-44) Who Engage in Adequate Physical Activity by Race [BRFSS Data]

	Latina)	

2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
NA	NA	NA	44.0	NA	48.5	NA	45.0	NA	43.1	NA
NA	52.1	NA	46.3	NA	53.4	NA	53.0	NA	40.7	NA
NA	53.6	NA	49.7	NA	44.1	NA	52.1	NA	52.1	NA
NA	27.9	NA	34.9	NA	37.5	NA	49.4	NA	50.9	NA
NA	43.6	NA	49.1	NA	47.2	NA	43.1	NA	41.9	NA
20.7	46.6	43.3	44.6	NA	46.7	NA	51.3	NA	46.9	NA
NA	53.2	NA	51.0	NA	53.3	NA	49.9	NA	46.4	NA
NA	45.3	NA	49.7	NA	36.2	NA	42.1	NA	41.3	NA
NA	47.6	NA	46.1	NA	46.7	NA	49.7	NA	45.3	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	NA	NA NA NA 52.1 NA 53.6 NA 27.9 NA 43.6 20.7 46.6 NA 53.2 NA 45.3 NA 47.6	NA NA NA NA 52.1 NA NA 53.6 NA NA 27.9 NA NA 43.6 NA 20.7 46.6 43.3 NA 53.2 NA NA 45.3 NA NA 47.6 NA	NA NA NA 44.0 NA 52.1 NA 46.3 NA 53.6 NA 49.7 NA 27.9 NA 34.9 NA 43.6 NA 49.1 20.7 46.6 43.3 44.6 NA 53.2 NA 51.0 NA 45.3 NA 49.7 NA 47.6 NA 46.1	NA NA NA 44.0 NA NA 52.1 NA 46.3 NA NA 53.6 NA 49.7 NA NA 27.9 NA 34.9 NA NA 43.6 NA 49.1 NA 20.7 46.6 43.3 44.6 NA NA 53.2 NA 51.0 NA NA 45.3 NA 49.7 NA NA 47.6 NA 46.1 NA	NA NA NA 44.0 NA 48.5 NA 52.1 NA 46.3 NA 53.4 NA 53.6 NA 49.7 NA 44.1 NA 27.9 NA 34.9 NA 37.5 NA 43.6 NA 49.1 NA 47.2 20.7 46.6 43.3 44.6 NA 46.7 NA 53.2 NA 51.0 NA 53.3 NA 45.3 NA 49.7 NA 36.2 NA 47.6 NA 46.1 NA 46.7	NA NA NA 44.0 NA 48.5 NA NA 52.1 NA 46.3 NA 53.4 NA NA 53.6 NA 49.7 NA 44.1 NA NA 27.9 NA 34.9 NA 37.5 NA NA 43.6 NA 49.1 NA 47.2 NA 20.7 46.6 43.3 44.6 NA 46.7 NA NA 53.2 NA 51.0 NA 53.3 NA NA 45.3 NA 49.7 NA 36.2 NA NA 47.6 NA 46.1 NA 46.7 NA	NA NA NA 44.0 NA 48.5 NA 45.0 NA 52.1 NA 46.3 NA 53.4 NA 53.0 NA 53.6 NA 49.7 NA 44.1 NA 52.1 NA 27.9 NA 34.9 NA 37.5 NA 49.4 NA 43.6 NA 49.1 NA 47.2 NA 43.1 20.7 46.6 43.3 44.6 NA 46.7 NA 51.3 NA 53.2 NA 51.0 NA 53.3 NA 49.9 NA 45.3 NA 49.7 NA 36.2 NA 42.1 NA 47.6 NA 46.1 NA 46.7 NA 49.7	NA NA NA 44.0 NA 48.5 NA 45.0 NA NA 52.1 NA 46.3 NA 53.4 NA 53.0 NA NA 53.6 NA 49.7 NA 44.1 NA 52.1 NA NA 27.9 NA 34.9 NA 37.5 NA 49.4 NA NA 43.6 NA 49.1 NA 47.2 NA 43.1 NA 20.7 46.6 43.3 44.6 NA 46.7 NA 51.3 NA NA 53.2 NA 51.0 NA 53.3 NA 49.9 NA NA 45.3 NA 49.7 NA 36.2 NA 42.1 NA NA 47.6 NA 46.1 NA 46.7 NA 49.7 NA	NA NA NA 44.0 NA 48.5 NA 45.0 NA 43.1 NA 52.1 NA 46.3 NA 53.4 NA 53.0 NA 40.7 NA 53.6 NA 49.7 NA 44.1 NA 52.1 NA 52.1 NA 27.9 NA 34.9 NA 37.5 NA 49.4 NA 50.9 NA 43.6 NA 49.1 NA 47.2 NA 43.1 NA 41.9 20.7 46.6 43.3 44.6 NA 46.7 NA 51.3 NA 46.9 NA 53.2 NA 51.0 NA 53.3 NA 49.9 NA 46.4 NA 45.3 NA 49.7 NA 36.2 NA 42.1 NA 41.3 NA 47.6 NA 46.1 NA 46.7 NA 49.7 NA 4

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	35.9	NA	35.1	NA	37.1	NA	33.5	NA
Florida	NA	39.4	NA	31.3	NA	38.9	NA	47.0	NA	19.1	NA
Georgia	NA	43.8	NA	37.7	NA	40.6	NA	40.2	NA	40.6	NA
Kentucky ¹	NA	28.9	NA	26.4	NA	19.6	NA	49.6	NA	66.0	NA
Mississippi	NA	29.2	NA	39.6	NA	33.6	NA	38.0	NA	35.2	NA
North Carolina	12.6	35.9	25.6	35.4	NA	32.8	NA	39.0	NA	40.4	NA
South Carolina	NA	37.8	NA	42.9	NA	31.4	NA	36.4	NA	37.3	NA
Tennessee	NA	35.4	NA	39.8	NA	29.9	NA	28.4	NA	25.5	NA
Region IV	NA	37.4	NA	36.4	NA	35.7	NA	39.8	NA	33.2	NA
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	42.2	NA	44.5	NA	43.1	NA	41.0	NA
Florida	NA	48.8	NA	42.6	NA	47.9	NA	52.2	NA	32.6	NA
Georgia	NA	49.8	NA	44.3	NA	43.5	NA	48.0	NA	49.2	NA
Kentucky	NA	28.3	NA	34.7	NA	36.7	NA	49.6	NA	51.0	NA
Mississippi	NA	38.4	NA	45.4	NA	41.7	NA	41.2	NA	39.0	NA
North Carolina	18.4	44.3	39.0	41.0	NA	41.5	NA	47.0	NA	45.0	NA
South Carolina	NA	48.1	NA	49.1	NA	46.0	NA	46.1	NA	43.3	NA
Tennessee	NA	43.5	NA	49.3	NA	35.1	NA	38.5	NA	38.2	NA
Region IV	NA	45.1	NA	43.3	NA	43.2	NA	47.3	NA	41.1	NA
United States	NA										

NA = Not Available

¹The denominator for 2007 is based on fewer than 50 respondents.

TABLE I.3.1
Estimated Percent of Women (Age 18-44) Who Consumed
Five or More Fruits and Vegetables per Day by Race [BRFSS Data]

TT77 .	/•	1 1.	T (*)
White	11111	ludina	I atina \
vv iiiie	liill	ıuuınz	Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	24.6	NA	19.8	NA	21.7	NA	22.0	NA
Florida	21.3	NA	25.4	24.4	NA	26.3	NA	26.2	NA	32.0	NA
Georgia	22.8	NA	22.6	23.1	NA	23.4	NA	26.9	NA	29.5	NA
Kentucky	21.7	21.1	20.7	18.4	NA	18.7	NA	19.4	NA	23.2	NA
Mississippi	18.7	NA	18.3	17.7	NA	17.9	NA	20.1	NA	19.3	NA
North Carolina	22.8	25.4	28.6	27.1	NA	25.7	NA	25.3	NA	21.6	NA
South Carolina	22.5	NA	24.7	25.3	NA	20.7	NA	19.7	NA	19.1	NA
Tennessee	32.3	36.2	29.0	22.8	NA	22.6	NA	24.6	NA	29.6	NA
Region IV	23.2	NA	25.1	23.6	NA	23.3	NA	24.3	NA	26.0	NA
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	22.4	NA	19.7	NA	22.5	NA	20.7	NA
Florida	19.1	NA	25.8	27.5	NA	34.6	NA	32.7	NA	45.4	NA
Georgia	20.0	NA	21.2	23.4	NA	26.2	NA	29.1	NA	23.1	NA
Kentucky ¹	19.3	12.6	10.1	16.8	NA	16.1	NA	14.2	NA	21.3	NA
Mississippi	16.4	NA	16.2	20.5	NA	15.4	NA	17.8	NA	20.3	NA
North Carolina	23.0	19.1	19.8	16.2	NA	22.9	NA	23.1	NA	23.4	NA
South Carolina	28.4	NA	25.5	16.9	NA	23.0	NA	19.0	NA	14.1	NA
Tennessee	24.1	30.7	24.3	11.0	NA	32.1	NA	28.9	NA	21.5	NA
Region IV	21.4	NA	22.1	21.1	NA	25.6	NA	26.0	NA	25.3	NA
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	23.7	NA	19.3	NA	23.2	NA	22.3	NA
Florida	20.8	NA	26.5	24.4	NA	28.5	NA	28.6	NA	36.1	NA
Georgia	22.3	NA	22.4	23.9	NA	24.3	NA	28.5	NA	27.4	NA
Kentucky	21.7	20.2	20.3	18.8	NA	19.1	NA	19.2	NA	23.3	NA
Mississippi	19.4	NA	17.2	18.9	NA	17.3	NA	19.3	NA	19.5	NA
North Carolina	22.8	23.9	25.5	24.6	NA	24.4	NA	24.2	NA	22.4	NA
South Carolina	25.0	NA	25.7	23.1	NA	21.7	NA	19.4	NA	17.9	NA
Tennessee	30.8	35.1	28.6	21.1	NA	24.9	NA	26.0	NA	27.7	NA
Region IV	23.0	NA	24.7	23.1	NA	24.3	NA	25.4	NA	26.7	NA
United States	NA										

NA = Not Available

¹The denominator for 2007 is based on fewer than 50 respondents.

TABLE I.3.2
Estimated Percent of Women Who Took a Multivitamin
Daily in the Month Prior to Pregnancy by Race [PRAMS Data]

TT77 .	/• 1 1•	T (*)
White	(1ncludu	ng Latina)
1111116	uucuuu	iz Laiiiu)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	24.6	25.2	25.0	24.1	26.4	24.2	24.1	26.2	28.3	23.4	25.7
Florida ¹	25.2	28.9	27.1	29.0	28.6	30.7	NA	26.7	27.8	30.3	31.6
Georgia	28.5	27.1	30.9	30.2	35.2	28.1	26.6	24.2	27.1	32.1	27.4
Kentucky	NA	30.2	NA								
Mississippi ²	NA	NA	NA	26.1	30.3	NA	31.1	25.5	21.9	24.9	27.4
North Carolina ³	28.0	31.4	33.2	31.8	29.8	35.5	35.2	29.9	30.6	36.2	34.3
South Carolina	30.0	29.5	33.4	32.5	31.0	31.1	29.3	29.1	27.7	27.7	36.3
Tennessee	NA	25.5	31.8	28.1	27.0						
Region IV 4	26.8	28.7	29.6	29.5	30.3	30.1	29.6	26.8	28.5	30.4	30.5
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	16.2	14.8	11.2	16.3	19.2	11.0	12.5	13.6	23.6	23.8	21.3
Florida ¹	21.1	18.3	18.1	15.0	21.8	20.6	NA	19.8	21.8	18.4	18.7
Georgia	15.2	17.0	17.3	19.6	21.0	17.8	20.4	25.0	19.9	20.0	17.5
Kentucky	NA	19.1	NA								
Mississippi ²	NA	NA	NA	18.9	24.9	NA	19.5	22.6	20.9	17.9	16.7
North Carolina ³	16.4	14.8	19.0	19.7	15.3	16.7	19.6	24.5	18.0	18.9	23.8
South Carolina	21.1	18.3	21.6	18.4	17.2	19.6	17.8	19.1	25.9	16.4	13.9
Tennessee	NA	33.0	30.3	15.5	15.4						
Region IV 4	18.0	16.9	17.6	17.8	20.1	18.0	18.6	22.8	22.1	19.0	18.4
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	22.0	22.1	20.6	21.7	24.0	20.3	21.3	22.7	27.0	23.4	24.7
Florida ¹	24.4	26.3	25.7	25.4	27.3	27.6	NA	25.8	26.6	27.6	26.4
Georgia	23.7	23.7	26.5	26.8	30.7	24.8	24.7	25.0	24.6	27.6	23.7
Kentucky	NA	29.1	NA								
Mississippi ²	NA	NA	NA	22.6	28.0	NA	25.0	24.1	21.5	21.4	22.6
North Carolina ³	24.8	27.2	29.9	28.6	26.2	31.6	30.8	28.4	28.0	32.0	31.1
South Carolina	26.9	25.5	29.5	27.8	26.2	26.9	25.1	25.6	27.1	23.7	28.5
Tennessee	NA	27.0	31.3	25.9	24.6						
Region IV 4	24.3	25.4	26.6	26.0	27.4	26.6	26.1	25.9	26.8	27.5	26.3
United States	NA										

¹Due to low response rates, rates for 2007 represent July through December births only.

²Data collection was curtailed in the wake of Hurricane Katrina. No 2005 data were reported.

³Due to low response rates in the final months of 2005, rates for 2005 represent January-August births only.

⁴Regional rates based on data from states that contribute < 70% of the Region's live births for 2006.

TABLE I.4.1
Estimated Percent of Women (Age 18-44) Reporting Their Mental Health
Was Not Good 14 or More of the Past 30 Days by Race [BRFSS Data]

	Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	15.0	16.6	15.5	20.7	17.1	15.8	14.6	17.0
Florida	14.0	10.7	NA	10.4	13.4	15.1	14.1	13.2	14.9	10.2	14.0
Georgia	13.5	15.7	NA	14.6	12.0	14.1	13.0	13.6	11.4	9.6	15.0
Kentucky	20.0	18.6	22.0	15.6	15.5	20.1	15.8	13.2	20.5	17.8	18.9
Mississippi	17.5	16.9	NA	17.1	19.3	18.8	20.4	16.5	19.2	16.3	12.9
North Carolina	10.4	12.8	13.0	11.7	11.9	13.7	12.6	14.9	13.8	16.0	16.5
South Carolina	13.8	13.8	12.2	13.5	13.7	13.1	13.5	14.5	13.0	14.5	17.4
Tennessee	12.4	10.8	NA	11.9	11.4	15.3	14.2	12.6	14.8	12.2	12.9
Region IV	13.9	13.2	NA	12.8	13.5	15.3	14.7	14.0	14.9	13.1	15.4
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	12.6	16.2	13.3	13.2	15.8	2.3	15.7	15.8
Florida	15.5	10.7	NA	5.0	11.1	19.5	10.3	16.5	17.8	11.8	7.9
Georgia	15.8	16.9	NA	13.4	16.0	15.5	14.9	12.6	16.4	11.5	11.3
Kentucky 1	4.6	8.9	19.1	13.8	24.8	20.4	20.0	8.1	15.9	19.4	17.5
Mississippi	16.8	14.7	NA	13.7	19.5	14.5	21.8	17.4	17.1	17.7	18.4
North Carolina	10.1	8.9	7.9	15.9	10.5	13.9	12.1	14.2	12.5	15.6	12.4
South Carolina	11.9	11.3	12.6	11.1	14.5	10.0	11.3	9.2	17.1	8.7	9.7
Tennessee	13.1	12.2	NA	6.2	20.6	12.0	12.1	10.6	15.0	10.8	14.1
Region IV	13.7	12.6	NA	11.3	15.1	15.0	13.6	13.9	14.8	12.9	12.2
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	14.6	16.7	14.8	18.2	17.4	15.5	15.0	17.0
Florida	14.2	10.4	NA	9.5	13.2	16.5	12.6	13.2	15.3	12.3	12.5
Georgia	13.6	15.8	NA	14.0	13.2	15.0	13.6	13.0	13.2	10.4	13.9
Kentucky	18.7	17.5	21.9	15.1	16.2	20.2	16.6	12.9	19.5	18.3	18.3
Mississippi	16.5	16.6	NA	16.2	19.4	17.2	21.1	16.8	18.2	16.6	15.0
North Carolina	10.6	11.5	11.5	12.0	11.5	12.5	11.6	14.1	12.9	15.2	14.8
South Carolina	13.0	13.0	12.3	13.3	14.0	12.2	13.4	12.6	14.8	13.1	14.7
Tennessee	12.5	11.1	NA	11.9	13.5	14.4	13.4	11.8	14.7	11.3	12.7
Region IV	13.7	12.8	NA	12.4	13.9	15.3	14.0	13.6	14.9	13.2	14.2
United States	NA										

NA = Not Available

¹The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.4.2 Estimated Percent of Women (Age 18-44) Who Are Current Smokers by Race [BRFSS Data]

			W	hite (incl	luding L	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	29.6	28.5	31.2	28.3	27.1	27.7	NA	23.6
Florida	34.1	27.8	31.2	30.2	29.2	28.6	28.3	23.0	24.8	22.5	23.3
Georgia	28.5	31.3	26.1	27.9	23.3	27.7	25.1	19.5	26.5	20.7	19.4
Kentucky	36.0	36.1	37.6	34.6	29.6	33.2	34.3	35.8	33.0	31.0	29.0
Mississippi	32.7	33.6	35.0	31.0	34.1	30.6	31.3	28.2	29.7	26.0	26.4
North Carolina	31.5	30.5	33.4	27.6	25.2	27.0	25.8	27.6	24.4	20.5	20.5
South Carolina	30.4	35.9	36.2	32.0	30.6	30.8	27.9	25.9	25.8	25.8	22.5
Tennessee	35.0	32.9	32.4	31.2	31.9	33.3	27.4	30.2	24.3	26.3	24.4
Region IV	32.8	31.3	32.2	30.1	28.4	29.7	28.1	26.0	26.2	26.0	23.0
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			D 1.	ack (incl	ludina I	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	14.9	13.0	10.6	12.7	15.3	11.5	13.0	10.2
Florida	16.3	21.1	11.9	14.4	7.2	10.2	15.2	14.3	7.0	10.1	7.1
Georgia	15.1	15.3	11.8	14.9	12.6	14.6	8.8	18.5	13.1	10.4	10.7
Kentucky ¹	30.3	33.8	27.5	31.3	32.0	15.9	30.1	26.2	30.0	20.2	11.4
Mississippi	12.2	14.7	13.1	12.5	13.8	13.5	19.1	15.1	11.8	15.9	18.7
North Carolina	22.1	25.5	12.6	18.5	18.8	17.8	19.4	21.4	16.3	21.0	12.5
South Carolina	11.8	18.5	16.0	21.4	14.7	11.4	11.4	13.1	12.5	13.1	15.6
Tennessee	14.4	13.9	20.7	14.9	23.8	14.4	18.0	13.7	9.4	16.8	13.7
Region IV	16.2	19.1	13.8	16.1	14.1	13.3	14.4	16.6	12.0	13.6	12.0
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
-					Total						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	25.6	23.8	24.4	23.4	23.2	22.3	23.1	18.6
Florida	30.6	24.6	26.0	26.1	22.8	22.0	22.4	19.7	19.8	18.2	17.3
Georgia	23.8	25.1	20.5	23.3	19.2	22.1	19.6	19.4	20.6	16.7	16.2
Kentucky	35.4	35.6	36.6	34.0	29.7	32.3	34.6	35.1	31.6	30.5	27.3
Mississippi	27.1	25.7	26.8	23.6	25.1	23.5	26.3	22.9	22.5	21.9	23.1
North Carolina	28.4	28.5	27.1	24.4	22.4	23.5	22.7	24.1	20.7	19.8	17.5
South Carolina	24.4	30.4	30.0	28.8	25.3	23.8	22.4	21.8	21.4	22.6	20.7
Tennessee	30.6	28.8	30.2	28.7	29.9	30.0	24.9	26.6	21.0	23.6	21.7
Region IV	28.7	27.3	27.0	26.3	23.8	24.3	23.4	22.7	21.5	20.5	19.1
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
									NA =	Not Av	ailable

¹The denominators for 2007, 2008 and 2010 are based on fewer than 50 respondents.

TABLE I.4.3
Estimated Percent of Women (Age 18-44) Who Participated in Heavy Drinking in the Past Month by Race [BRFSS Data]

White	(inc	·ludi	no I	atina	7)
1111116	(uuu	ıuuı	$\iota z \perp$	auuu	ı,

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	4.5	3.9	3.5	4.1	3.5	5.9	2.1	2.9
Florida	NA	7.3	9.0	8.7	6.0	7.4	6.0	7.1	5.5	4.9	6.5
Georgia	NA	4.1	3.4	5.3	4.9	3.8	5.5	3.8	4.8	4.6	3.3
Kentucky	NA	1.5	2.1	2.3	2.2	1.7	1.9	1.6	2.8	2.8	4.3
Mississippi	NA	3.4	3.6	5.0	3.7	4.8	3.8	2.7	3.9	2.4	3.4
North Carolina	NA	5.1	3.4	3.7	3.0	3.7	3.7	4.1	4.0	4.2	2.9
South Carolina	NA	5.8	10.2	6.1	5.7	4.6	5.0	4.7	4.5	4.7	4.6
Tennessee	NA	2.9	3.3	2.9	3.8	3.5	3.3	3.2	1.5	2.7	1.6
Region IV	NA	4.9	5.4	5.5	4.5	4.6	4.5	4.5	4.3	3.9	3.9
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	4.6	2.4	4.1	3.2	4.1	2.7	3.9	3.0
Florida	NA	5.5	1.4	1.0	3.7	4.6	2.1	5.9	1.6	3.5	1.9
Georgia	NA	3.0	3.2	3.7	4.0	2.5	1.3	3.1	2.3	2.9	2.8
Kentucky ¹	NA	1.9	0.0	1.0	7.0	2.2	0.0	0.0	15.2	0.3	2.7
Mississippi	NA	1.6	2.1	2.7	1.1	1.9	2.0	1.1	2.4	2.1	2.1
North Carolina	NA	1.2	0.7	0.9	1.3	1.5	2.2	2.0	3.5	7.1	2.9
South Carolina	NA	2.0	1.6	2.1	2.8	2.1	1.8	3.2	1.1	1.4	1.0
Tennessee	NA	2.0	0.5	2.9	0.8	3.0	2.0	3.5	2.7	0.0	2.7
Region IV	NA	2.7	1.7	2.4	2.8	2.9	1.9	3.4	2.6	3.3	2.4
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	4.6	3.2	3.6	3.6	3.5	4.6	2.7	2.8
Florida	NA	6.5	7.1	6.8	5.0	5.8	4.7	6.0	4.6	4.0	4.5
Georgia	NA	3.8	3.1	4.9	4.5	3.3	4.0	3.3	3.9	3.6	3.0
Kentucky	NA	1.5	1.9	2.1	2.5	1.6	1.7	1.5	3.6	2.7	4.1
Mississippi	NA	3.4	2.9	4.3	2.8	3.6	3.0	2.0	3.6	2.2	2.8
North Carolina	NA	3.9	2.5	2.7	2.4	2.9	3.1	3.3	3.7	4.6	2.8
South Carolina	NA	4.7	7.4	4.6	4.7	3.8	4.2	4.2	3.7	3.4	3.2
Tennessee	NA	2.6	2.6	2.9	3.3	3.4	3.1	3.5	2.3	2.1	1.6
Region IV	NA	4.4	4.4	4.6	3.9	3.9	3.7	4.0	3.9	3.5	3.3
United States	NA										

NA = Not Available

¹The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.4.4
Estimated Percent of Women (Age 18-44) Who Participated in Binge Drinking in the Past Month by Race [BRFSS Data]

TT77 .	/•	1 1.	T (*)
White	Innel	เมสเทด	Latina)
1111116	uuu	uuiii	Lauma

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	9.5	10.3	7.4	10.9	11.8	10.9	7.3	9.4
Florida	NA	12.7	15.1	16.7	12.4	11.9	17.0	17.4	13.8	15.3	16.9
Georgia	NA	11.0	9.2	11.6	10.2	8.7	15.2	10.7	15.6	10.2	10.4
Kentucky	NA	5.3	5.2	6.8	8.3	7.2	6.9	6.1	10.1	11.1	10.8
Mississippi	NA	8.1	9.4	12.2	6.6	9.1	9.6	11.3	11.2	7.6	7.8
North Carolina	NA	18.3	22.1	17.1	15.9	19.2	25.2	27.6	30.4	13.7	11.1
South Carolina	NA	11.0	13.7	12.8	10.3	11.3	15.0	13.6	13.1	14.2	13.7
Tennessee	6.3	3.7	7.1	5.4	5.3	7.0	8.9	7.9	7.7	6.3	4.5
Region IV	NA	10.3	11.8	12.3	10.3	10.3	14.2	13.7	13.7	11.6	11.3
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	8.4	3.9	7.4	6.8	7.4	7.7	10.5	9.6
Florida	NA	3.7	6.4	2.1	4.9	10.4	8.5	10.6	2.8	12.7	6.9
Georgia	NA	7.0	6.6	4.5	7.2	6.6	7.9	9.9	7.4	9.9	10.5
Kentucky ¹	NA	6.6	1.4	5.7	6.4	1.6	0.5	3.8	11.3	9.1	16.5
Mississippi	NA	6.4	5.5	5.8	2.9	4.7	4.4	6.3	5.6	8.9	4.4
North Carolina	NA	15.2	11.8	21.2	8.4	18.6	25.8	24.8	28.4	10.9	6.2
South Carolina	NA	6.7	4.2	4.0	4.8	5.2	5.4	6.2	7.0	8.0	3.5
Tennessee	2.6	2.8	7.7	0.7	2.9	8.3	7.8	5.3	5.0	7.2	6.7
Region IV	NA	6.2	6.4	4.9	5.2	7.7	7.9	9.3	7.1	10.2	7.4
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	9.8	8.2	7.5	9.5	10.2	9.5	8.7	9.2
Florida	NA	10.4	11.9	13.1	10.3	11.2	14.2	14.0	10.9	13.0	13.5
Georgia	NA	9.5	8.1	8.8	8.9	7.7	12.3	10.3	12.4	9.0	10.7
Kentucky	NA	5.5	5.4	6.7	8.1	6.6	6.6	5.9	9.9	10.8	10.7
Mississippi	NA	7.9	7.7	9.8	5.6	7.3	7.5	9.1	8.8	8.0	6.5
North Carolina	NA	18.5	20.9	16.9	14.1	19.2	25.2	27.2	29.4	12.4	9.4
South Carolina	NA	9.4	10.6	9.5	8.6	9.3	12.3	11.4	11.4	11.6	10.4
Tennessee	5.4	3.4	7.0	4.8	5.3	7.8	8.7	7.7	8.0	6.7	4.7
Region IV	NA	9.2	10.2	10.3	8.9	9.6	12.4	12.1	11.8	10.7	10.2
United States	NA										

NA = Not Available

¹The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.4.5
Estimated Percent of Women Who Were Physically Abused
by Spouse in the Year Before Pregnancy by Race [PRAMS Data]

			W	hite (incl	uding L	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	6.1	6.0	4.2	5.4	6.2	4.6	4.3	3.3	17.5	2.7	5.5
Florida 1	4.7	3.6	3.7	3.3	2.3	0.6	NA	1.0	3.6	2.9	2.8
Georgia	5.7	7.7	5.5	2.6	2.3	2.4	3.2	2.8	3.2	1.9	4.4
Kentucky	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.3	NA
Mississippi ²	NA	NA	NA	4.7	3.5	NA	5.7	7.5	3.7	4.9	5.9
North Carolina ³	4.0	4.9	3.2	3.1	4.7	2.4	3.0	3.1	3.5	4.6	2.6
South Carolina	3.0	3.8	3.5	4.2	2.7	3.3	4.0	4.6	5.9	3.4	2.8
Tennessee	NA	NA	NA	NA	NA	NA	NA	5.0	4.8	2.6	4.0
Region IV 4	4.8	5.0	4.0	3.4	3.3	2.0	3.6	3.3	5.1	3.4	3.5
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			D1	aak (in al	udina I	atia a)					
STATES	2000	2001	2002	ack (incl 2003	uaing L 2004	2005	2006	2007	2008	2009	2010
Alabama	7.1	11.1	9.3	10.8	3.3	8.1	7.2	5.0	2.0	5.4	7.8
Florida ¹	5.2	5.3	4.9	6.3	6.2	5.6	NA	3.9	3.9	5.3	3.5
Georgia	8.4	7.4	7.2	6.7	5.7	5.2	4.7	2.3	3.4	2.6	7.5
Kentucky	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.1	NA
Mississippi ²	NA	NA	NA	13.2	6.4	NA	8.1	7.2	6.5	6.3	9.4
North Carolina ³	5.7	6.0	4.9	5.5	5.3	5.4	4.0	6.2	6.1	6.2	6.9
South Carolina	4.9	7.3	12.1	8.5	4.1	6.1	8.2	4.8	7.6	6.7	8.1
Tennessee	NA	NA	NA	NA	NA	NA	NA	10.5	9.9	4.2	6.3
Region IV 4	6.4	6.9	6.9	7.8	5.4	5.8	5.7	5.1	5.0	5.1	6.6
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				7	7.4.1						
STATES	2000	2001	2002	2003	Total 2004	2005	2006	2007	2008	2009	2010
Alabama	6.5	7.5	5.8	7.1	5.3	5.5	5.1	3.9	3.7	3.5	6.0
Florida ¹	4.8	3.9	3.9	3.9	3.1	3.0	NA	2.0	4.3	3.6	3.2
Georgia	6.4	7.4	6.0	4.0	3.3	3.2	3.6	2.4	3.6	2.5	4.7
Kentucky	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.7	NA
Mississippi ²	NA	NA	NA	8.5	4.8	NA	7.3	7.3	5.0	5.6	7.4
North Carolina ³	4.5	5.1	3.7	3.5	4.7	3.3	3.6	3.8	4.0	5.1	3.8
South Carolina	3.7	5.0	6.4	5.6	3.2	4.3	5.5	4.7	6.5	4.5	4.7
Tennessee	NA	NA	NA	NA	NA	NA	NA	5.7	5.7	2.9	4.2
Region IV 4	5.2	5.4	4.8	4.6	3.8	3.5	4.3	3.7	4.4	3.9	4.3
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹Due to low response rates, rates for 2007 represent July through December births only.

²Data collection was curtailed in the wake of Hurricane Katrina. No 2005 data were reported.

³Due to low response rates in the final months of 2005, rates for 2005 represent January-August births only.

⁴Regional rates based on data from states that contribute < 70% of the Region's live births for 2006.

TABLE I.4.6
Estimated Percent of Women (Age 18-44) Who Had
Adequate Social Support by Race [BRFSS Data]

White	(incl	uding	Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	NA	83.5	83.9	82.8	82.3	84.9	84.5
Florida	NA	NA	NA	NA	NA	82.8	83.3	84.7	85.3	88.0	84.0
Georgia	NA	NA	NA	NA	NA	84.1	86.6	82.3	89.1	83.9	86.2
Kentucky	NA	NA	NA	NA	NA	81.8	83.4	86.5	82.1	81.6	82.3
Mississippi	NA	NA	NA	NA	NA	80.9	83.7	83.1	85.2	83.2	82.0
North Carolina	79.0	86.4	NA	NA	NA	83.8	87.2	85.0	85.3	80.1	86.4
South Carolina	78.9	81.3	NA	NA	NA	83.9	87.5	83.8	85.9	84.8	84.4
Tennessee	NA	NA	NA	NA	NA	84.6	85.9	83.2	84.4	80.2	83.6
Region IV	NA	NA	NA	NA	NA	83.3	85.1	84.1	85.3	83.7	84.5
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
·	•			-	luding L						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	NA	67.5	69.1	64.8	62.7	70.3	68.0
Florida	NA	NA	NA	NA	NA	64.7	74.2	68.7	72.6	80.2	75.9
Georgia	NA	NA	NA	NA	NA	68.6	75.0	66.3	71.1	72.3	74.3
Kentucky ¹	NA	NA	NA	NA	NA	72.3	65.3	66.2	67.3	67.8	68.0
Mississippi	NA	NA	NA	NA	NA	57.9	61.8	63.4	63.9	60.0	62.9
North Carolina	66.5	72.8	NA	NA	NA	73.8	75.7	73.2	75.4	67.4	72.0
South Carolina	61.4	64.6	NA	NA	NA	67.1	67.2	70.4	61.6	70.0	68.9
Tennessee	NA	NA	NA	NA	NA	76.6	80.2	80.0	64.4	69.3	77.7
Region IV	NA	NA	NA	NA	NA	68.0	72.4	68.9	68.9	71.6	71.8
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	l				Total .						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	NA	NA	78.4	79.1	76.4	76.6	80.5	78.1
Florida	NA	NA	NA	NA	NA	77.7	79.8	79.7	80.4	80.9	81.0
Georgia	NA	NA	NA	NA	NA	78.6	82.1	76.8	81.1	78.9	82.7
Kentucky	NA	NA	NA	NA	NA	81.0	82.0	85.3	80.9	79.8	81.5
Mississippi	NA	NA	NA	NA	NA	71.5	74.1	75.2	76.3	72.8	74.1
North Carolina	75.3	82.8	NA	NA	NA	80.9	82.7	81.0	81.1	76.7	81.8
South Carolina	72.9	75.9	NA	NA	NA	78.5	79.8	79.1	76.7	80.0	78.2
Tennessee	NA	NA	NA	NA	NA	83.1	84.5	82.6	80.4	78.2	82.8
Region IV	NA	NA	NA	NA	NA	79.0	80.9	79.5	79.9	79.0	80.9
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹The denominators for 2006-2008 and 2010 are based on fewer than 50 respondents.

TABLE I.5.1
Estimated Percent of Women (Age 18-44) Who Were Told They Had Diabetes
Including Gestational Diabetes by Race [BRFSS Data]

White ((incl	uding	Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	4.4	6.4	6.7	5.3	7.1	4.6	6.8	7.3
Florida	4.7	7.3	6.2	5.1	4.2	5.7	4.3	6.5	5.3	5.8	6.9
Georgia	3.7	5.8	5.9	4.6	5.2	5.6	6.1	7.4	4.5	3.1	6.7
Kentucky	2.7	3.8	3.9	3.7	4.5	5.2	4.8	6.9	7.2	7.6	7.6
Mississippi	7.6	7.2	6.4	4.5	5.7	5.7	6.1	3.9	5.5	5.7	7.1
North Carolina	3.5	4.0	5.3	4.7	4.3	4.7	6.7	5.5	5.5	5.3	5.1
South Carolina	4.4	6.6	6.6	5.3	5.6	5.3	6.9	4.6	4.7	6.2	7.2
Tennessee	1.9	3.7	4.0	6.8	5.1	3.8	6.1	6.5	8.6	7.0	6.0
Region IV	3.9	5.6	5.5	5.0	4.8	5.3	5.5	6.3	5.7	5.7	6.6
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	9.3	6.3	9.0	7.5	8.6	10.6	5.8	8.7
Florida	6.9	12.8	6.8	6.2	4.3	7.1	2.1	3.1	12.0	7.7	7.1
Georgia	6.5	2.4	4.6	6.5	5.5	7.3	7.3	9.5	8.1	5.9	8.1
Kentucky ¹	3.9	2.3	2.6	2.3	10.8	5.8	3.4	6.9	1.7	15.9	14.6
Mississippi	7.4	6.5	6.3	7.5	7.6	5.4	7.7	6.8	6.6	4.7	8.9
North Carolina	3.2	5.0	3.0	7.6	6.2	5.4	5.9	5.8	8.5	7.4	9.0
South Carolina	8.2	3.2	6.0	9.2	7.8	6.8	7.2	8.3	6.2	5.9	9.3
Tennessee	4.8	6.0	8.3	11.9	7.8	8.4	4.9	9.1	8.2	10.9	6.7
Region IV	6.0	5.7	5.5	7.6	6.2	7.0	5.9	7.1	8.8	7.1	8.4
United States	NA										

Total

				_	~						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	5.6	6.1	7.4	6.4	7.5	6.5	6.2	7.7
Florida	4.9	7.6	6.6	5.6	4.2	5.8	4.5	5.6	7.0	6.8	6.4
Georgia	4.6	4.6	5.5	5.1	5.2	6.4	6.1	8.2	6.2	4.0	7.4
Kentucky	2.7	3.7	3.8	3.8	5.0	5.3	4.9	7.2	6.6	8.4	7.9
Mississippi	7.3	6.8	6.4	5.8	6.4	5.7	6.8	5.0	6.0	5.1	7.6
North Carolina	3.5	4.4	4.7	5.5	5.0	4.8	6.5	5.7	6.2	6.0	6.1
South Carolina	6.3	5.7	6.1	6.5	6.3	6.1	6.7	6.0	5.4	6.5	8.2
Tennessee	2.5	4.3	5.1	8.1	5.7	4.6	5.7	6.6	8.1	7.9	6.3
Region IV	4.4	5.6	5.6	5.7	5.1	5.7	5.7	6.4	6.6	6.3	6.9
United States	NA										

NA = Not Available

¹The denominators for 2007, 2008 and 2010 are based on fewer than 50 respondents.

TABLE I.5.2
Estimated Percent of Women (Age 18-44) Who Were Told They Had Hypertension
Including Gestational Hypertension by Race [BRFSS Data]

mille (including Launa)	White	(includin _i	z Latina)
-------------------------	-------	------------------------	-----------

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	15.0	NA	14.2	12.8	11.5	NA	16.3	NA
Florida	NA	8.3	12.2	11.8	NA	10.4	NA	11.1	NA	11.7	NA
Georgia	NA	10.1	NA	11.2	NA	12.3	NA	13.5	NA	13.1	NA
Kentucky	NA	12.5	NA	14.6	NA	13.8	NA	13.3	NA	19.1	NA
Mississippi	NA	10.9	NA	12.6	NA	11.4	NA	9.2	NA	19.0	NA
North Carolina	NA	7.6	NA	14.0	NA	14.7	NA	11.0	NA	14.5	NA
South Carolina	11.4	9.8	12.0	10.8	NA	12.9	NA	12.9	14.9	13.4	14.1
Tennessee	NA	NA	16.2	15.5	16.1	13.1	NA	13.9	NA	17.1	20.7
Region IV 1	NA	9.3	NA	13.0	NA	12.5	NA	12.1	NA	14.7	NA
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	27.8	NA	20.6	22.4	25.3	NA	27.9	NA
Florida	NA	15.2	18.5	12.9	NA	24.9	NA	23.2	NA	21.3	NA
Georgia	NA	17.8	NA	21.1	NA	15.8	NA	24.9	NA	18.6	NA
Kentucky ²	NA	16.6	NA	21.1	NA	19.2	NA	21.5	NA	34.7	NA
Mississippi	NA	22.9	NA	29.1	NA	21.9	NA	23.1	NA	28.1	NA
North Carolina	NA	23.7	NA	20.9	NA	22.4	NA	21.1	NA	20.8	NA
South Carolina	22.9	17.2	27.8	19.6	NA	21.5	NA	19.6	26.4	19.3	18.7
Tennessee	NA	NA	17.6	14.7	26.4	32.2	NA	22.3	NA	34.3	36.9
Region IV 1	NA	18.9	NA	20.2	NA	21.6	NA	23.1	NA	23.0	NA
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	19.1	NA	16.2	15.8	15.4	NA	19.7	NA
Florida	NA	9.7	13.1	11.6	NA	12.1	NA	12.7	NA	13.0	NA
Georgia	NA	12.6	NA	14.3	NA	12.9	NA	17.1	NA	14.3	NA
Kentucky	NA	13.0	NA	15.2	NA	13.9	NA	14.1	NA	20.0	NA
Mississippi	NA	15.5	NA	19.2	NA	15.9	NA	14.8	NA	22.8	NA
North Carolina	NA	11.4	NA	15.6	NA	16.1	NA	12.5	NA	15.5	NA
South Carolina	14.9	12.9	16.5	13.7	NA	16.2	NA	15.2	18.1	15.0	15.4
Tennessee	NA	NA	16.7	16.7	18.5	18.5	NA	15.0	NA	20.5	22.6
Region IV 1	NA	11.6	NA	14.7	NA	14.5	NA	14.3	NA	16.0	NA
United States	NA										

NA = Not Available

¹Regional rates based on data from states that contribute < 70% of the Region's live births for 2001.

²The denominator for 2007 is based on fewer than 50 respondents.

TABLE I.5.3
Estimated Percent of Women (Age 18-44) Who Currently Have Asthma by Race [BRFSS Data]

			W	hite (incl	luding L	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	13.0	15.0	11.7	12.8	13.9	16.6	12.3	13.7
Florida	6.3	7.1	8.9	7.9	7.5	9.3	9.1	7.2	6.8	9.1	10.3
Georgia	9.2	7.7	9.3	9.2	NA	8.0	9.4	11.2	9.8	8.7	8.0
Kentucky	9.1	9.4	8.7	13.1	9.8	9.2	10.2	8.4	12.1	12.5	11.5
Mississippi	7.5	4.5	7.9	7.9	8.6	9.4	5.9	6.1	8.3	8.0	7.1
North Carolina	8.2	9.7	7.2	9.8	9.3	9.2	8.7	9.0	9.0	9.1	9.0
South Carolina	6.8	8.5	9.8	8.3	9.3	8.6	10.0	8.5	10.2	7.9	11.3
Tennessee	6.9	7.0	10.8	10.9	9.4	8.9	9.3	10.1	12.7	8.2	7.7
Region IV	7.5	7.8	8.9	9.7	9.3	9.2	9.4	9.1	9.8	9.4	9.6
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			R1.	ack (incl	ludina I	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	9.1	14.1	15.3	22.4	15.5	15.2	16.4	14.0
Florida	9.7	10.9	7.2	7.1	5.5	9.5	9.2	8.4	10.4	10.8	13.2
Georgia	6.3	11.0	6.4	8.0	NA	8.4	8.7	10.0	13.9	5.6	10.4
Kentucky ¹	10.8	9.6	19.8	16.8	26.7	3.2	2.6	20.0	11.9	4.2	19.4
Mississippi	9.6	6.1	5.8	9.6	9.7	7.3	6.8	7.4	8.4	11.0	9.3
North Carolina	11.4	6.6	10.4	8.4	10.2	8.1	11.3	8.4	8.9	14.6	9.0
South Carolina	10.1	5.2	8.5	7.6	8.3	6.9	7.1	8.6	12.7	13.2	8.9
Tennessee	13.6	6.2	12.2	3.5	10.7	15.1	4.6	8.5	13.9	8.1	9.1
Region IV	9.6	8.4	8.3	8.0	9.7	9.5	9.8	9.7	12.0	10.6	10.8
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				7	7 1						
STATES	2000	2001	2002	2003	<i>Sotal</i> 2004	2005	2006	2007	2008	2009	2010
_		NA	NA					14.3	15.7		
Alabama Florida	NA 6.9	7.8	8.6	11.9 7.9	14.9 7.6	13.1 9.1	15.8 8.3	6.8	6.8	13.5 8.2	13.9
Georgia	8.1	8.7	8.5	8.3	NA	8.1	9.7	10.5	11.3	7.1	8.8
Kentucky	9.2	9.6	9.7	13.1	11.1	8.9	9.7	9.2	12.3	12.4	12.0
Mississippi	7.9	5.4	6.9	8.3	9.0	8.5	6.3	6.6	8.5	9.2	8.4
North Carolina	8.6	8.6	7.5	9.0	9.2	8.5	8.8	8.2	9.0	9.8	9.0
South Carolina	7.8	7.7	9.0	8.3	9.7	7.8	9.2	8.3	11.3	9.4	10.3
Tennessee	7.9	6.7	10.6	10.1	10.5	9.7	8.5	9.9	12.9	7.9	7.7
Region IV	7.8	8.0	8.6	9.1	9.6	9.1	9.3	8.8	10.0	9.1	9.7
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
										Not Av	

 $^{^{1}}$ The denominators for 2007, 2008 and 2010 are based on fewer than 50 respondents.

TABLE I.5.4 Age-Adjusted Heart Disease Death Rate¹ (Women Age 15+) per 100,000 by Race

			V	Vhite (in	cluding.	Latina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	300.5	294.9	290.9	287.6	269.3	275.3	258.8	236.0	241.0	228.0	236.7
Florida	233.1	226.7	214.0	204.9	193.7	185.5	172.2	158.5	153.2	143.0	151.5
Georgia	282.5	264.6	253.4	245.1	229.5	211.3	194.8	185.2	NA	NA	182.3
Kentucky	317.3	309.0	280.2	277.3	249.9	260.2	237.9	218.8	215.3	NA	NA
Mississippi	332.4	336.1	321.1	305.3	275.0	290.6	272.1	256.9	254.0	227.3	249.5
North Carolina	256.1	237.2	230.0	226.9	208.1	203.3	183.2	184.8	180.1	170.2	169.5
South Carolina	253.1	235.7	230.3	223.6	201.6	204.1	177.1	178.2	161.3	155.7	169.6
Tennessee	287.6	283.3	287.3	269.6	255.4	247.6	224.6	221.2	223.9	206.6	215.8
Region IV	282.8	273.4	263.4	255.0	235.3	234.7	215.1	205.0	204.1	188.5	196.4
United States	261.5	252.7	244.3	235.8	219.9	214.0	201.7	191.4	NA	NA	NA
-					cluding .	-					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	348.2	343.0	358.6	340.7	332.0	329.3	306.6	287.6	279.6	262.8	274.7
Florida	326.2	359.6	317.6	300.0	276.2	259.3	239.4	231.4	215.7	210.5	197.3
Georgia	358.8	348.9	344.8	315.5	287.8	246.2	231.2	224.0	NA	NA	218.3
Kentucky	411.6	340.5	360.6	343.3	308.5	311.1	268.7	263.8	253.8	NA	NA
Mississippi	434.0	442.3	425.0	396.5	366.4	375.5	341.3	356.1	325.6	304.2	286.1
North Carolina	339.6	310.0	299.1	301.4	261.1	264.7	244.0	248.2	222.8	212.9	191.0
South Carolina	321.1	299.0	315.3	303.9	286.7	264.5	256.2	249.7	225.6	225.5	229.6
Tennessee	427.1	378.9	382.6	394.9	339.6	327.5	311.6	295.0	295.9	259.6	260.4
Region IV	370.8	352.8	350.4	337.0	307.3	297.3	274.9	269.5	259.9	245.9	236.8
United States	352.8	342.7	334.5	322.6	300.5	290.1	270.0	259.9	NA	NA	NA
					m , 1						
OT A TEEC	2000	2001	2002	2002	Total	2005	2006	2007	2000	2000	2010
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	308.5	303.0	303.1	297.4	281.2	284.9	267.2	244.9	247.7	233.8	243.3
Florida	240.5	236.8	221.8	212.3	200.2	192.1	178.0	164.8	158.6	148.9	156.0
Georgia	297.3	281.5	271.7	258.7		217.8	201.5	192.1	NA	NA NA	189.8
Kentucky	320.2	308.9	283.6	278.7	251.2	261.2	238.2	219.8	215.8	NA	NA 250.7
Mississippi	359.7	364.7	348.9	330.4	300.1	313.5	290.5	283.5	274.2	248.4	259.7
North Carolina	269.9	249.4	241.3	239.9	217.0	213.8	193.4	195.2	187.4	176.9	173.0
South Carolina Tennassas	268.1	250.3	250.0	242.3	221.2	217.5	195.4	194.2	177.1	173.0	184.9
Tennessee	302.6	293.2	297.1	283.0	263.6	255.5	233.5 224.7	227.8	231.0	211.3	219.6
Region IV	295.9	286.0	277.2	267.8	246.9	244.5		215.3	213.1	198.7	203.8
United States	268.1	259.2	250.7	241.9	225.4	219.1	206.2	195.8	NA NA	NA NA	NA

¹Based on primary or underlying cause of death (ICD-10 Codes I00-I09, I11, I13, and I20-I51) for each state and the Region, age-adjusted rates were calculated using a standard population (the projected year 2000 U.S. population).

TABLE I.5.5
Age-Adjusted Lung Cancer Death Rate¹ (Women Age 15+) per 100,000 by Race

			W	hite (incl	luding L	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	53.3	54.0	54.2	59.0	58.0	57.4	53.8	54.8	53.3	59.1	56.3
Florida	55.8	56.3	56.0	55.7	55.7	53.2	52.2	52.7	51.4	52.1	50.4
Georgia	57.4	56.2	53.0	57.6	52.4	52.8	53.1	53.6	NA	NA	49.1
Kentucky	70.0	70.0	71.3	68.6	70.4	70.4	68.2	69.9	69.5	NA	NA
Mississippi	58.8	57.1	58.4	57.2	60.1	58.0	57.7	55.9	58.4	55.9	55.3
North Carolina	54.8	55.0	53.0	55.1	54.0	57.4	57.5	55.4	56.1	53.0	53.1
South Carolina	53.9	55.5	53.2	55.5	53.4	57.7	56.8	54.7	51.2	51.0	54.0
Tennessee	57.8	55.0	59.9	60.6	60.5	62.4	60.7	61.4	58.8	61.5	58.5
Region IV	57.7	57.4	57.4	58.7	58.0	58.7	57.5	57.3	57.0	55.5	53.8
United States	53.9	53.6	54.3	53.8	53.4	52.9	52.4	52.4	NA	NA	NA
			D1.	ask (in s	ludina I	artira ar l					
STATES	2000	2001	2002	ack (incl 2003	2004	2005	2006	2007	2008	2009	2010
Alabama	38.6	39.8	46.0	36.6	42.6	46.5	38.3	41.6	36.1	38.8	37.8
Florida	32.9	39.9	37.8	37.8	38.6	33.2	36.7	32.4	35.5	28.0	30.4
Georgia	40.9	37.5	36.2	41.9	41.0	40.1	39.1	42.4	NA	NA	39.8
Kentucky	82.7	80.8	70.4	76.0	79.6	68.8	87.9	64.2	81.7	NA	NA
Mississippi	42.6	44.4	48.9	43.0	52.1	46.9	52.6	39.5	44.4	43.7	47.0
North Carolina	37.5	40.5	46.1	40.3	44.2	45.7	43.4	42.4	37.7	42.9	42.0
South Carolina	38.0	34.5	39.3	44.9	35.2	39.8	36.9	37.4	37.0	41.1	37.0
Tennessee	55.0	60.6	54.3	57.1	56.6	69.7	65.2	55.1	54.9	47.0	53.5
Region IV	46.0	47.3	47.4	47.2	48.7	48.8	50.0	44.4	46.8	40.3	41.1
United States	50.7	49.3	51.1	51.1	50.8	50.9	49.6	48.5	NA	NA	NA
	_			7	Total						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	49.9	50.8	52.1	53.8	53.9	54.4	50.1	51.3	49.3	54.3	51.9
Florida	53.4	54.3	53.8	53.5	53.6	50.8	50.1	50.2	49.3	49.1	47.9
Georgia	53.3	51.5	48.6	53.2	49.2	49.3	48.8	49.8	NA	NA	46.0
Kentucky	70.1	69.8	71.0	68.4	70.1	69.9	68.5	69.0	69.5	NA	NA
Mississippi	53.9	53.4	55.5	53.2	57.7	54.7	55.8	50.9	54.3	51.5	52.6
North Carolina	51.3	52.2	51.3	51.9	51.7	54.8	54.3	52.8	52.0	50.6	50.3
South Carolina	49.8	50.4	49.7	52.7	48.8	53.3	52.4	50.3	47.6	49.3	50.1
Tennessee	56.8	55.4	58.8	59.5	59.3	62.5	60.5	59.9	57.6	59.1	57.1
Region IV	54.8	54.7	55.1	55.8	55.5	56.2	55.1	54.3	54.2	52.3	50.8
United States	52.6	52.2	52.9	52.5	52.0	51.6	51.0	50.9	NA	NA	NA

¹Based on primary or underlying cause of death (ICD-10 Codes C33-C34) for each state and the Region, age-adjusted rates were calculated using a standard population (the projected year 2000 U.S. population).

TABLE I.5.6 Age-Adjusted Breast Cancer Death Rate¹ (Women Age 15+) per 100,000 by Race

			V	Vhite (inc	cluding I	Latina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	32.9	33.0	31.6	29.6	29.4	31.5	24.9	27.0	27.1	25.8	26.6
Florida	29.5	29.3	28.8	27.9	29.0	27.1	26.4	25.3	25.8	25.8	26.2
Georgia	30.9	30.4	30.1	29.4	31.4	25.7	27.0	26.3	NA	NA	27.5
Kentucky	33.0	34.9	32.7	29.8	29.2	29.8	29.3	29.2	26.8	NA	NA
Mississippi	34.2	31.2	28.2	29.9	30.2	27.0	28.0	24.4	27.4	24.1	27.0
North Carolina	28.6	29.9	31.1	29.5	29.8	29.4	28.1	27.9	27.8	25.9	28.3
South Carolina	32.4	28.8	31.9	29.3	26.0	31.0	27.8	26.7	27.3	24.2	26.2
Tennessee	32.7	31.6	31.5	32.7	30.5	31.0	28.5	27.6	26.6	27.4	26.5
Region IV	31.8	31.1	30.7	29.8	29.4	29.1	27.5	26.8	27.0	25.5	26.9
United States	33.5	32.4	31.8	31.4	30.4	29.8	29.9	28.5	NA	NA	NA
			7	1 - 1 /:	.11:						
CTATEC	2000	2001			cluding 1		2006	2007	2000	2000	2010
STATES Alabama	2000 37.5	2001 49.3	2002 37.0	2003 43.4	2004 35.2	2005 44.8	2006 37.4	2007 41.3	2008 39.7	2009 35.6	2010 40.7
Florida	42.9	35.1	40.8	37.9	37.4	39.5	36.3	38.1	36.9	38.9	35.5
Georgia	38.5	36.9	37.6	43.3	37.6	39.5	39.3	34.9	NA	NA	36.9
Kentucky	37.7	46.7	50.1	53.9	46.7	29.4	37.3	45.0	39.7	NA NA	NA
Mississippi	47.6	46.7	47.7	45.6	45.7	47.4	42.6	39.5	40.1	46.1	42.2
North Carolina	39.8	43.6	43.5	42.4	43.7	43.6	42.5	44.1	37.2	34.2	38.1
South Carolina	47.0	44.3	42.2	40.9	38.9	39.7	40.3	40.1	37.6	33.8	33.8
Tennessee	40.9	43.7	42.7	51.6	47.0	50.7	47.3	47.4	41.4	42.5	44.2
Region IV	41.5	43.7	42.7	44.9	41.5	41.8	40.4	41.3	38.9	38.5	38.8
United States	43.9	43.8	43.3	43.3	41.0	41.7	40.4	40.0	NA	NA	NA
United States	43.9	43.6	43.3	43.3	41.0	41./	40.2	40.0	IVA	INA	IVA
					Total						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	33.7	36.3	32.6	32.3	30.7	34.4	27.8	30.0	29.6	27.7	29.7
Florida	30.8	29.6	30.1	28.7	29.7	28.4	27.4	26.4	27.0	27.2	27.0
Georgia	32.1	31.7	31.8	32.6	32.6	28.9	29.7	28.3	NA	NA	29.6
Kentucky	33.0	35.4	33.7	30.9	30.0	29.4	29.4	30.0	27.2	NA	NA
Mississippi	38.2	36.0	33.8	34.4	34.7	33.1	32.1	29.5	31.3	30.6	31.7
North Carolina	30.7	32.4	33.3	31.8	32.2	32.0	30.6	31.0	29.4	27.1	29.7
South Carolina	36.1	33.0	34.4	31.9	29.2	33.0	31.2	30.0	30.1	27.6	28.3
Tennessee	33.4	32.8	32.9	35.0	32.5	33.4	30.9	29.7	28.4	29.1	28.5
Region IV	33.5	33.4	32.8	32.2	31.4	31.6	29.9	29.4	29.0	28.2	29.2
United States	34.1	33.1	32.6	32.2	31.1	30.6	29.9	29.2	NA	NA	NA

¹Based on primary or underlying cause of death (ICD-10 Code C50) for each state and the Region, age-adjusted death rates were calculated using a standard population (the projected year 2000 U.S. population).

TABLE I.5.7
Age-Adjusted Unintentional Overall Motor Vehicle Injury
Death Rate¹ (Women Age 15+) per 100,000 by Race

White	11100	111/11/11/11	r I attmal	
VVIIII	1.77.6.1		z Latina)	

STATES

Alabama	16.0	17.7	21.3	16.4	21.9	20.5	20.3	19.2	18.1	14.8	14.6
Florida	11.2	12.7	14.2	13.9	12.7	12.7	11.7	12.1	11.0	10.0	9.1
Georgia	12.1	14.0	14.5	12.8	14.9	13.5	13.7	20.6	NA	NA	9.1
Kentucky	13.3	17.3	15.2	15.8	17.7	15.4	15.9	12.7	12.6	NA	NA
Mississippi	25.4	21.6	24.1	28.9	20.8	24.6	24.1	24.4	20.1	16.3	17.4
North Carolina	13.0	13.5	14.6	15.3	14.5	13.4	13.8	13.5	11.9	10.9	9.2
South Carolina	15.8	14.1	15.9	16.2	14.8	17.1	14.4	15.8	13.5	15.1	12.2
Tennessee	18.6	15.5	16.9	18.9	17.3	16.6	18.3	15.7	13.2	12.6	13.6
Region IV	15.7	15.8	17.1	17.3	16.8	16.7	16.5	16.8	14.3	13.3	12.2
United States	11.4	11.2	11.7	11.3	11.2	10.9	10.8	10.1	NA	NA	NA
			\boldsymbol{B}	lack (inc	luding L	atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	14.2	12.6	13.8	13.3	16.5	13.8	13.6	13.4	9.4	12.9	11.7
Florida	10.2	12.2	11.6	12.7	12.1	11.3	12.4	8.1	9.7	8.3	8.1
Georgia	8.8	10.3	10.7	10.9	9.5	10.4	12.3	17.6	NA	NA	7.9
Kentucky	10.9	7.5	6.1	9.3	10.8	11.2	7.1	4.1	7.3	NA	NA
Mississippi	17.6	19.9	20.9	19.2	22.7	21.3	20.1	12.9	17.4	17.2	14.3
North Carolina	13.8	11.9	10.9	11.8	10.1	13.3	9.6	9.8	8.9	8.9	9.1
South Carolina	16.3	11.2	17.6	16.7	16.1	12.9	12.9	11.7	14.6	12.8	11.8
Tennessee	16.0	12.9	10.9	9.6	10.4	9.9	10.7	8.5	8.1	8.8	7.4
Region IV	13.5	12.3	12.8	12.9	13.5	13.0	12.3	10.8	10.8	11.5	10.0
United States	9.6	9.8	9.5	9.6	9.2	8. 7	9.0	8.0	NA	NA	NA
	_			2	Total						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	15 3	16.0	19.0	15.1	20.7	18.4	18.1	17.2	15.5	13.9	13.5

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	15.3	16.0	19.0	15.1	20.7	18.4	18.1	17.2	15.5	13.9	13.5
Florida	10.8	12.3	13.5	13.1	12.3	12.3	11.7	11.2	10.6	9.4	8.7
Georgia	11.0	12.8	13.1	12.2	13.1	12.4	12.8	17.6	NA	NA	8.6
Kentucky	13.0	16.3	14.5	15.0	17.0	15.0	15.0	12.0	11.9	NA	NA
Mississippi	22.4	21.1	22.8	24.8	21.1	23.6	22.4	19.9	18.5	16.3	15.9
North Carolina	13.1	13.5	13.7	14.6	13.5	13.3	12.8	12.8	11.2	10.4	8.9
South Carolina	15.7	12.8	16.0	15.8	14.6	15.8	13.9	14.4	13.9	14.4	12.1
Tennessee	17.8	14.8	15.7	17.2	16.0	15.4	16.8	14.1	12.2	11.8	12.2
Region IV	14.9	15.0	16.0	16.0	16.0	15.8	15.4	14.9	13.4	12.7	11.4
United States	11.1	10.9	11.4	11.0	10.9	10.5	10.4	9.7	NA	NA	NA

NA = Not Available

¹Based on primary or underlying cause of death (ICD-10 Codes V02-V04, V09.0, V09.2, V12-14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2) for each state and the Region, age-adjusted rates were calculated using a standard population (the projected year 2000 U.S. population).

TABLE I.6.1
Rate of Sexually Transmitted Diseases/Reproductive Tract Infections (Combined Syphilis, Gonorrhea, and Chlamydia) in Women (Age 15+) per 100,000 by Race and Ethnicity

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	163	185	185	190	171	194	235	242	223	219	240
Florida ¹	204	218	245	253	270	207	274	257	310	332	337
Georgia	162	155	121	195	164	123	154	147	NA	131	167
Kentucky	220	229	236	237	194	218	218	212	257	278	342
Mississippi ²	185	164	178	181	331	338	296	323	293	409	905
North Carolina	304	296	307	328	366	383	398	361	342	348	362
South Carolina	118	170	180	198	266	143	271	308	301	283	310
Tennessee	271	268	282	333	356	315	337	364	355	421	394
Region IV	212	220	229	252	268	235	276	271	307	304	338
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	2,228	2,317	2,256	2,085	1,851	2,190	2,524	2,814	2,731	2,374	2,398
Florida ¹	2,176	2,178	2,237	2,196	2,137	2,120	2,362	2,358	2,723	2,825	2,752
Georgia	1,875	1,590	1,540	1,894	1,576	1,246	1,586	1,525	NA	1,293	1,436
Kentucky	2,007	2,217	2,273	1,999	1,598	1,690	1,728	2,011	2,371	2,566	3,045
Mississippi ²	2,502	2,206	2,187	2,100	3,316	3,384	3,057	3,319	2,840	3,231	2,842
North Carolina	2,661	2,521	2,546	2,567	2,646	2,715	2,859	2,635	2,439	2,876	2,772
South Carolina	1,280	1,802	1,765	1,727	2,169	1,213	2,174	2,516	2,431	2,284	2,364
Tennessee	2,400	2,164	1,727	1,825	1,912	2,097	2,473	3,489	3,398	3,685	3,386
Region IV	2,143	2,083	2,041	2,084	2,140	2,030	2,316	2,439	2,700	2,480	2,449
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1,060	1,020	1,009	682	606	713	833	1,296	1,237	1,195	1,210
Florida	571	588	633	616	601	512	573	711	836	841	813
Georgia	997	1,070	1,066	1,076	998	455	583	1,063	NA	921	1,017
Kentucky	491	372	538	474	368	432	455	451	620	650	790
Mississippi ²	1,407	1,266	1,214	1,195	1,390	1,723	1,591	1,810	1,736	1,439	1,599
North Carolina	825	790	802	823	878	917	974	903	1,023	1,116	1,052
South Carolina	759	1,012	985	1,005	1,227	794	1,146	1,388	1,352	861	901
Tennessee	731	718	714	775	828	813	682	872	851	996	922
Region IV	783	792	813	787	797	688	752	944	989	957	967
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE I.6.1 (continued)

Rate of Sexually Transmitted Diseases/Reproductive Tract Infections (Combined Syphilis, Gonorrhea, and Chlamydia) in Women (Age 15+) per 100,000 by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	71	177	216	264	268	22	35	672	587	22	11
Florida	240	273	300	323	343	337	398	354	429	483	481
Georgia	558	528	716	740	476	35	511	461	NA	309	351
Kentucky	510	622	745	663	397	511	500	445	607	724	877
Mississippi ²	NA	NA	NA	613	974	1,190	1,108	1,334	1,183	NA	NA
North Carolina	1,244	1,270	1,155	1,255	1,401	1,415	1,437	1,171	1,209	1,120	797
South Carolina	612	708	683	743	NA	NA	NA	NA	NA	529	501
Tennessee	420	588	702	910	942	1,056	1,421	1,487	1,328	1,177	817
Region IV	354	391	427	465	463	421	528	488	554	541	507
United States	NA	NA									

NA = Not Available

¹Numerator data refer to Non-Hispanic Whites and Non-Hispanic Blacks for 2005.

²Rates increased following initiation of Chlamydia screening in Family Planning clinics state-wide in 2004.

TABLE I.6.2 Number of Women (Age 13-19 Years) Newly Diagnosed as HIV Positive

	Total												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
Alabama	12	22	15	11	8	14	5	11	17	6	8		
Florida	134	132	132	133	89	75	87	103	86	58	60		
Georgia ¹	12	5	1	NA	NA	NA	NA	NA	NA	14	18		
Kentucky ¹	0	1	0	0	0	0	0	6	4	7	2		
Mississippi	16	13	15	14	17	14	17	11	12	14	7		
North Carolina	17	20	18	34	13	25	27	29	21	21	16		
South Carolina	24	11	20	13	14	9	5	8	12	10	8		
Tennessee	27	19	10	15	13	16	16	8	18	14	11		
Region IV Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	138	130		
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

TABLE I.6.3 Number of Women (Age 20-29 Years) Newly Diagnosed as HIV Positive

Total												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	69	61	69	70	76	41	55	54	108	41	39	
Florida	520	505	505	611	433	378	421	417	362	314	269	
Georgia ¹	70	56	62	NA	NA	NA	NA	NA	NA	115	91	
Kentucky ¹	8	7	11	9	5	5	7	30	12	15	16	
Mississippi	59	55	58	62	54	64	50	61	54	54	22	
North Carolina	116	110	126	150	91	117	94	105	88	77	67	
South Carolina	76	79	62	74	64	53	58	55	44	38	53	
Tennessee	133	86	89	60	55	107	93	84	85	57	52	
Region IV Total	NA	711	609									
United States	NA											

¹Before 2006 GA & KY reported cases of AIDS, not HIV.

¹Before 2006 GA & KY reported cases of AIDS, not HIV.

TABLE I.6.4 Number of Women (Age ≥ 30 Years) Newly Diagnosed as HIV Positive

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	147	163	150	183	147	133	137	94	178	74	97
Florida	1,134	1,167	1,275	1,344	1,148	1,009	1,050	1,225	1,145	1,022	931
Georgia ¹	275	287	298	NA	NA	NA	NA	NA	NA	244	222
Kentucky ¹	29	22	36	31	38	30	39	57	41	45	44
Mississippi	79	64	115	140	103	105	102	119	117	128	89
North Carolina	271	261	382	468	359	354	415	422	383	314	271
South Carolina	215	208	213	221	210	167	180	155	162	125	132
Tennessee	283	132	162	96	113	186	189	188	197	170	127
Region IV Total	NA	2,122	1,913								
United States	NA										

¹Before 2006 GA & KY reported cases of AIDS, not HIV.

PRECONCEPTION HEALTH

Domain II: Family Planning

- 1. Access Indicators
 - Population In-need
 - In-need served
 - Staffing ratios
- 2. Services Provided
 - Medical
 - Testing
- 3. Contraceptive Use
 - User characteristics
 - Primary Methods
 - Contraceptive Failure
- 4. Program Expenditures
 - Funding Sources
 - Ratios by number In-need

TABLE II.1.1
Estimated Number of Women (Age 15-44) In Need of Publicly Funded Family Planning Services

Total 2000 **STATES** 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 Alabama 178,677 186,349 194,020 199,320 206,261 207,080 197,551 195,206 194,494 NA NA Florida 536,938 564,018 591,100 614,915 617,999 609,388 652,642 656,621 678,723 NA NA Georgia 335,595 335,332 335,070 347,836 359,177 378,003 379,747 391,710 383,677 NA NA Kentucky 150,672 159,172 167,670 173,629 181,466 181.679 176,632 177,686 190,666 NA NA Mississippi 138,388 139,364 140,340 135,024 133,888 131,742 142,416 145,407 150,462 NA NA North Carolina 317,036 314,493 311,950 343,747 348,707 348,824 341,321 351,564 370,690 NA NA South Carolina 156,031 162,136 168,240 179,785 185,289 191,551 179,146 176,930 179,650 NA NA Tennessee 227,851 226,396 224,940 237,739 241.916 247,475 239,286 240,047 252,488 NA NA **Region IV Total** 2,041,188 2,087,260 2,133,330 2,231,995 2,274,703 2,295,742 2,308,741 2,327,138 2,408,883 NA NA **United States** NA NA

NA = Not Available

TABLE II.1.2

Ratio of Women (Age 13-19) Served by the Title X Program
to the Estimated Number of Women (Age 15-19) In Need of Family Planning Services per 100

	Total													
STATES	2000	2001*	2002	2003	2004	2005	2006	2007	2008	2009	2010			
Alabama	28.2	28.7	37.5	28.7	34.8	25.3	31.2	26.9	23.5	NA	NA			
Florida	17.6	18.1	21.9	21.2	19.6	19.7	19.0	18.5	18.3	NA	NA			
Georgia	27.1	28.8	32.7	28.1	27.1	24.8	24.4	10.9	10.6	NA	NA			
Kentucky	44.5	47.4	37.0	35.0	40.3	25.1	13.4	37.5	36.0	NA	NA			
Mississippi	39.2	48.1	53.9	48.0	38.3	33.2	31.3	30.8	32.0	NA	NA			
North Carolina	24.4	27.0	28.6	27.3	24.9	26.0	22.4	19.9	19.3	NA	NA			
South Carolina	29.6	34.7	31.2	32.1	31.7	26.2	26.4	25.6	23.7	NA	NA			
Tennessee	33.7	38.6	40.1	40.5	36.9	39.6	39.8	36.6	35.7	NA	NA			
Region IV	27.3	29.9	31.9	29.5	28.3	25.8	24.5	22.6	21.8	NA	NA			
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

^{*}The denominator was created by interpolating the 2000 and 2002 In-Need Population since 2001 estimates were not available.

TABLE II.1.3
Ratio of the Women (Age 20-44, < 150% of Poverty) Served by the Title X Program to the Estimated Number of Women (Age 20-44, < 150% Poverty) In Need of Family Planning Services per 100

	Total												
STATES	2000	2001*	2002	2003	2004	2005	2006	2007	2008	2009	2010		
Alabama	64.3	49.5	51.1	37.9	45.0	38.2	52.7	48.8	52.9	NA	NA		
Florida	32.2	28.6	34.1	33.6	37.6	28.5	25.9	35.2	34.0	NA	NA		
Georgia	NA	69.4	33.4	31.9	55.0	48.9	51.5	47.6	44.4	NA	NA		
Kentucky	96.5	106.3	83.9	54.4	58.1	51.2	55.0	54.5	48.6	NA	NA		
Mississippi	89.2	86.6	76.8	82.4	69.9	65.4	48.6	45.2	42.7	NA	NA		
North Carolina	51.6	57.0	51.8	42.6	48.8	52.5	51.2	36.3	46.1	NA	NA		
South Carolina	116.2	98.7	81.8	72.6	66.1	65.4	72.6	71.2	58.3	NA	NA		
Tennessee	60.1	48.8	59.3	49.4	42.6	40.6	49.3	51.2	47.9	NA	NA		
Region IV	60.0	58.5	51.5	44.6	49.2	44.7	45.7	45.0	43.9	NA	NA		
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

TABLE II.1.4
Ratio of Women¹ Served by the Title X Program to the
Estimated Number of Women¹ In Need of Family Planning Services per 100

	Total													
STATES	2000	2001*	2002	2003	2004	2005	2006	2007	2008	2009	2010			
Alabama	44.4	39.4	45.3	34.1	40.9	33.0	43.7	39.4	40.4	NA	NA			
Florida	24.8	23.7	28.9	28.4	29.7	24.6	23.0	28.2	27.7	NA	NA			
Georgia	NA	49.6	33.1	30.2	42.6	38.4	39.5	31.5	29.8	NA	NA			
Kentucky	70.1	79.7	65.1	46.9	51.5	41.6	39.1	48.0	44.1	NA	NA			
Mississippi	62.8	68.2	67.0	67.3	55.8	50.6	41.6	39.5	38.6	NA	NA			
North Carolina	37.4	42.6	41.6	36.3	38.9	41.1	38.4	29.1	34.9	NA	NA			
South Carolina	65.3	65.9	59.4	55.5	51.8	48.7	51.7	50.1	42.6	NA	NA			
Tennessee	46.9	44.1	51.1	45.8	40.2	40.2	45.3	45.1	43.1	NA	NA			
Region IV	42.9	44.8	43.0	38.2	40.4	36.7	36.7	35.4	34.9	NA	NA			
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

^{*}The denominator was created by interpolating the 2000 and 2002 In-Need Population since 2001 estimates were not available.

^{*}The denominator was created by interpolating the 2000 and 2002 In-Need Population since 2001 estimates were not available.

¹As Defined in II.1.2 and II.1.3

TABLE II.1.5
Ratio of Title X Family Planning Clinical Service Encounters¹
to Full Time Equivalent Title X Clinical Service Providers

					Total						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	3,510	2,599	2,788	5,596	1,596	1,633	2,547	2,090	2,490	2,741	2,665
Florida	1,563	1,462	1,665	1,944	3,534	1,861	2,377	2,145	1,280	4,255	4,491
Georgia	2,344	2,530	2,426	986	948	1,027	749	587	978	1,181	609
Kentucky	4,080	4,099	2,928	3,161	226	1,199	1,087	1,139	1,465	1,706	1,577
Mississippi	4,772	4,659	4,473	3,081	1,060	4,473	3,757	3,820	3,766	3,840	3,324
North Carolina	2,169	2,317	2,223	2,223	1,188	1,255	1,326	1,005	948	885	859
South Carolina	3,257	2,825	2,253	1,948	1,410	1,415	1,247	1,214	1,176	1,119	1,047
Tennessee	1,656	1,635	1,239	1,151	692	1,666	1,585	1,336	1,575	1,701	1,367
Region IV Total	2,443	2,343	2,201	2,069	1,025	1,413	1,424	1,232	1,422	1,494	1,245
United States	NA	NA	NA	NA	NA	1,842	1,804	1,969	1,983	2,155	NA

Total												
STATES	2000	2001*	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	6,667	7,195	5,330	5,219	5,651	1,633	4,107	5,642	4,303	NA	NA	
Florida	8,660	6,513	4,976	5,116	5,043	3,131	3,117	4,122	3,794	NA	NA	
Georgia	9,671	4,447	2,402	2,493	3,179	1,125	1,266	1,395	1,332	NA	NA	
Kentucky	5,909	8,467	8,022	4,961	5,083	261	2,144	2,057	2,476	NA	NA	
Mississippi	5,282	5,620	5,728	5,845	4,448	1,785	9,129	8,309	8,697	NA	NA	
North Carolina	4,725	4,687	4,649	5,123	5,197	1,631	1,733	2,009	1,518	NA	NA	
South Carolina	4,861	4,646	5,410	5,211	5,701	3,861	3,562	3,383	3,266	NA	NA	
Tennessee	4,011	4,200	4,220	3,239	3,314	2,289	4,954	4,021	4,461	NA	NA	
Region IV	6,163	5,388	4,340	4,203	4,456	1,277	2,427	2,707	2,488	NA	NA	
United States	NA	NA	NA									

¹For 2001-2004, primary medical services personnel include physicians, physician assistants, nurse practitioners and nurse midwives. Since 2005, this table is based on encounters and FTEs for clinical service providers, including physicians, physician assistants, nurse practitioners, nurse midwives and other providers (i.e., registered nurses).

^{*}Based on provisional data provided by the states.

¹Full-Time Equivalent

²For 2000-2004, primary medical service personnel include physicians, physician assistants, nurse practitioners and nurse midwives. Since 2005 this table is based on FTEs for clinical service providers including physicians, physician assistants, nurse practitioners, nurse midwives and other providers (i.e., registered nurses).

^{*}The numerator was created by interpolating the 2000 and 2002 In-Need Population since 2001 estimates were not available.

TABLE II.2.1
Total Number of Title X Family Planning Users
(Male and Female) by Race and Ethnicity [FPAR Data]

				White	(includin	g Latino)					
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	43,616	44,384	42,507	42,000	44,625	47,817	52,952	54,136	54,865	52,518	52,200
Florida	116,813	138,716	144,511	151,796	154,676	155,609	145,698	138,490	136,211	135,785	128,575
Georgia	80,869	69,244	63,877	82,836	81,374	81,663	80,378	78,221	70,367	71,076	70,224
Kentucky	98,718	98,956	101,075	100,917	102,244	100,655	95,355	91,791	94,719	89,072	89,672
Mississippi	33,796	32,648	33,348	27,159	23,844	21,414	20,041	19,969	20,112	20,314	18,454
North Carolina	79,761	80,227	82,193	83,713	56,317	58,087	53,444	49,700	84,045	52,069	40,113
South Carolina	52,120	48,066	48,515	47,283	45,664	45,476	43,256	44,804	43,937	42,506	38,738
Tennessee	79,083	83,925	81,494	78,134	80,193	90,681	92,473	93,557	95,169	91,864	88,292
Region IV Total	584,776	596,166	597,520	613,838	588,937	601,402	583,597	570,668	599,425	555,204	526,268
United States	3,079,264	3,137,887	3,100,808	3,225,150	3,183,116	3,239,675	3,125,435	3,007,568	3,054,226	3,015,861	NA
				Plack	(in aludin	a Latina)					
STATES	2001	2002	2003	2004	includin): 2005	2006	2007	2008	2009	2010	2011*
Alabama	46,815	50,411	48,659	48,079	47,372	46,903	47,271	52,469	53,525	49,604	48,563
Florida	47,485	59,089	59,181	62,370	61,848	59,906	57,732	60,734	60,645	62,247	59,862
Georgia	93,761	87,329	82,058	86,245	80,701	78,803	73,737	69,630	59,775	61,610	60,677
Kentucky	12,649	12,811	12,702	12,305	13,913	13,698	13,032	12,876	13,694	11,365	11,624
Mississippi	67,707	70,342	63,059	48,363	44,075	39,045	38,037	38,446	39,387	41,565	38,236
North Carolina		51,919	51,397	49,211	45,568	45,229	41,566	40,994	41,622	43,392	41,338
South Carolina	67,112	59,458	58,912	56,915	53,270	51,010	48,738	51,166	50,601	50,804	47,946
Tennessee	27,242	26,696	22,096	24,817	26,373	23,770	22,399	21,851	21,269	20,437	19,477
Region IV Total	416,049	418,055	398,064	388,305	373,120	358,364	342,512	348,166	340,518	341,024	327,723
United States		1,041,329	-		969,301	953,580	958,241		1,015,013		NA
					Total						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	94,801	99,154	96,355	95,805	2005 95,616	96,998	102,692	109,238	111,263	105,053	103,779
Alabama Florida	94,801 174,385	99,154 210,769	96,355 217,287	95,805 228,425	2005 95,616 233,643	96,998 235,921	102,692 229,893	109,238 231,243	111,263 229,890	105,053 229,218	103,779 215,701
Alabama Florida Georgia	94,801 174,385 178,964	99,154 210,769 183,224	96,355 217,287 174,515	95,805 228,425 179,051	2005 95,616 233,643 173,149	96,998 235,921 169,388	102,692 229,893 159,608	109,238 231,243 152,286	111,263 229,890 133,620	105,053 229,218 135,842	103,779 215,701 134,421
Alabama Florida Georgia Kentucky	94,801 174,385 178,964 112,143	99,154 210,769 183,224 112,946	96,355 217,287 174,515 114,758	95,805 228,425 179,051 114,850	2005 95,616 233,643 173,149 119,036	96,998 235,921 169,388 117,507	102,692 229,893 159,608 111,462	109,238 231,243 152,286 108,430	111,263 229,890 133,620 112,198	105,053 229,218 135,842 103,779	103,779 215,701 134,421 104,251
Alabama Florida Georgia Kentucky Mississippi	94,801 174,385 178,964 112,143 102,967	99,154 210,769 183,224 112,946 104,736	96,355 217,287 174,515 114,758 98,451	95,805 228,425 179,051 114,850 77,580	2005 95,616 233,643 173,149 119,036 70,149	96,998 235,921 169,388 117,507 62,876	102,692 229,893 159,608 111,462 60,793	109,238 231,243 152,286 108,430 61,408	111,263 229,890 133,620 112,198 62,819	105,053 229,218 135,842 103,779 65,324	103,779 215,701 134,421 104,251 60,237
Alabama Florida Georgia Kentucky Mississippi North Carolina	94,801 174,385 178,964 112,143 102,967 145,714	99,154 210,769 183,224 112,946 104,736 143,954	96,355 217,287 174,515 114,758 98,451 142,802	95,805 228,425 179,051 114,850 77,580 138,270	2005 95,616 233,643 173,149 119,036 70,149 145,166	96,998 235,921 169,388 117,507 62,876 147,438	102,692 229,893 159,608 111,462 60,793 138,076	109,238 231,243 152,286 108,430 61,408 138,723	111,263 229,890 133,620 112,198 62,819 143,225	105,053 229,218 135,842 103,779 65,324 139,982	103,779 215,701 134,421 104,251 60,237 125,230
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina	94,801 174,385 178,964 112,143 102,967 145,714 120,272	99,154 210,769 183,224 112,946 104,736 143,954 108,524	96,355 217,287 174,515 114,758 98,451 142,802 108,538	95,805 228,425 179,051 114,850 77,580 138,270 105,277	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297	96,998 235,921 169,388 117,507 62,876 147,438 98,353	102,692 229,893 159,608 111,462 60,793 138,076 93,379	109,238 231,243 152,286 108,430 61,408 138,723 96,831	111,263 229,890 133,620 112,198 62,819 143,225 95,291	105,053 229,218 135,842 103,779 65,324 139,982 93,670	103,779 215,701 134,421 104,251 60,237 125,230 87,001
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773 4,974,874	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770 5,224,862	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States STATES Alabama Florida	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773 4,974,874 2002 4,577 34,020	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048 2003 5,102 44,216	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785 La 2004 5,852 52,480	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961 atino (all in 2005 7,115 61,808	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278 races) 2006 8,606 50,363	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238 2007 10,533 65,170	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505 2008 11,521 67,867	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267 2009 12,322 69,320	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770 5,224,862 2010 11,962 67,091	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA 2011* 11,596 63,118
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States STATES Alabama Florida Georgia	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773 4,974,874 2002 4,577	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048 2003 5,102	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785 La 2004 5,852	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961 atino (all is 2005 7,115 61,808 26,927	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278 races) 2006 8,606	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770 5,224,862 2010 11,962	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA 2011* 11,596 63,118 24,633
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States STATES Alabama Florida Georgia Kentucky	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717 2001 3,507 27,048 22,604 2,613	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773 4,974,874 2002 4,577 34,020 25,145 3,064	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048 2003 5,102 44,216 27,113 4,224	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785 Language State Stat	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961 2005 7,115 61,808 26,927 6,684	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278 races) 2006 8,606 50,363 28,764 7,667	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238 2007 10,533 65,170 29,725 8,150	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505 2008 11,521 67,867 28,363 8,623	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267 2009 12,322 69,320 25,042 9,385	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770 5,224,862 2010 11,962 67,091 24,429 7,900	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA 2011* 11,596 63,118 24,633 7,939
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States STATES Alabama Florida Georgia Kentucky Mississippi	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717 2001 3,507 27,048 22,604 2,613 471	99,154 210,769 183,224 112,946 104,736 143,954 108,524 116,466 1,079,773 4,974,874 2002 4,577 34,020 25,145 3,064 646	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048 2003 5,102 44,216 27,113 4,224 956	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785 La 2004 5,852 52,480 25,566 5,657 952	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961 2005 7,115 61,808 26,927 6,684 1,126	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278 races) 2006 8,606 50,363 28,764 7,667 1,236	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238 2007 10,533 65,170 29,725 8,150 1,386	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505 2008 11,521 67,867 28,363 8,623 1,660	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267 2009 12,322 69,320 25,042 9,385 2,088	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770 5,224,862 2010 11,962 67,091 24,429 7,900 2,097	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA 2011* 11,596 63,118 24,633 7,939 2,985
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States STATES Alabama Florida Georgia Kentucky Mississippi North Carolina	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717 2001 3,507 27,048 22,604 2,613 471 12,508	99,154 210,769 183,224 112,946 104,736 143,954 116,466 1,079,773 4,974,874 2002 4,577 34,020 25,145 3,064 646 19,787	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048 2003 5,102 44,216 27,113 4,224 956 20,637	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785 La 2004 5,852 52,480 25,566 5,657 952 22,872	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961 atino (all iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278 races) 2006 8,606 50,363 28,764 7,667 1,236 28,579	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238 2007 10,533 65,170 29,725 8,150 1,386 28,379	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505 2008 11,521 67,867 28,363 8,623 1,660 33,021	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267 2009 12,322 69,320 25,042 9,385 2,088 34,126	209,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770 5,224,862 2010 11,962 67,091 24,429 7,900 2,097 25,256	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA 2011* 11,596 63,118 24,633 7,939 2,985 36,597
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States STATES Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717 2001 3,507 27,048 22,604 2,613 471 12,508 6,296	99,154 210,769 183,224 112,946 104,736 143,954 116,466 1,079,773 4,974,874 2002 4,577 34,020 25,145 3,064 646 19,787 6,559	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048 2003 5,102 44,216 27,113 4,224 956	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785 Lt 2004 5,852 52,480 25,566 5,657 952 22,872 8,299	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961 atino (all in 2005) 7,115 61,808 26,927 6,684 1,126 25,982 9,343	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278 races) 2006 8,606 50,363 28,764 7,667 1,236 28,579 10,237	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238 2007 10,533 65,170 29,725 8,150 1,386 28,379 10,023	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505 2008 11,521 67,867 28,363 8,623 1,660 33,021 11,398	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267 2009 12,322 69,320 25,042 9,385 2,088 34,126 10,849	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770 5,224,862 2010 11,962 67,091 24,429 7,900 2,097 25,256 10,171	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA 2011* 11,596 63,118 24,633 7,939 2,985
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States STATES Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717 2001 3,507 27,048 22,604 2,613 471 12,508 6,296 6,179	99,154 210,769 183,224 112,946 104,736 143,954 116,466 1,079,773 4,974,874 2002 4,577 34,020 25,145 3,064 646 19,787 6,559 9,376	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048 2003 5,102 44,216 27,113 4,224 956 20,637 7,754 6,461	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785 La 2004 5,852 52,480 25,566 5,657 952 22,872 8,299 13,435	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961 atino (all a 2005 7,115 61,808 26,927 6,684 1,126 25,982 9,343 14,686	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278 races) 2006 8,606 50,363 28,764 7,667 1,236 28,579 10,237 17,808	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238 2007 10,533 65,170 29,725 8,150 1,386 28,379 10,023 18,559	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505 2008 11,521 67,867 28,363 8,623 1,660 33,021 11,398 18,810	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267 2009 12,322 69,320 25,042 9,385 2,088 34,126 10,849 18,952	2010 11,962 67,091 24,429 7,900 2,097 25,256 10,171 18,135	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA 2011* 11,596 63,118 24,633 7,939 2,985 36,597 9,312 17,093
Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina Tennessee Region IV Total United States STATES Alabama Florida Georgia Kentucky Mississippi North Carolina South Carolina	94,801 174,385 178,964 112,143 102,967 145,714 120,272 111,705 1,040,951 4,857,717 2001 3,507 27,048 22,604 2,613 471 12,508 6,296 6,179 81,226	99,154 210,769 183,224 112,946 104,736 143,954 116,466 1,079,773 4,974,874 2002 4,577 34,020 25,145 3,064 646 19,787 6,559 9,376 103,174	96,355 217,287 174,515 114,758 98,451 142,802 108,538 110,223 1,062,929 5,012,048 2003 5,102 44,216 27,113 4,224 956 20,637 7,754 6,461 116,463	95,805 228,425 179,051 114,850 77,580 138,270 105,277 112,098 1,051,356 5,067,785 Lt 2004 5,852 52,480 25,566 5,657 952 22,872 8,299	2005 95,616 233,643 173,149 119,036 70,149 145,166 100,297 114,969 1,052,025 5,002,961 atino (all to 2005) 7,115 61,808 26,927 6,684 1,126 25,982 9,343 14,686 153,671	96,998 235,921 169,388 117,507 62,876 147,438 98,353 122,849 1,051,330 4,994,278 races) 2006 8,606 50,363 28,764 7,667 1,236 28,579 10,237 17,808 153,260	102,692 229,893 159,608 111,462 60,793 138,076 93,379 122,753 1,018,656 4,987,238 2007 10,533 65,170 29,725 8,150 1,386 28,379 10,023 18,559 171,925	109,238 231,243 152,286 108,430 61,408 138,723 96,831 121,105 1,019,264 5,051,505 2008 11,521 67,867 28,363 8,623 1,660 33,021 11,398 18,810 181,263	111,263 229,890 133,620 112,198 62,819 143,225 95,291 121,706 1,010,012 5,186,267 2009 12,322 69,320 25,042 9,385 2,088 34,126 10,849	105,053 229,218 135,842 103,779 65,324 139,982 93,670 116,902 989,770 5,224,862 2010 11,962 67,091 24,429 7,900 2,097 25,256 10,171 18,135 167,041	103,779 215,701 134,421 104,251 60,237 125,230 87,001 110,311 940,931 NA 2011* 11,596 63,118 24,633 7,939 2,985 36,597 9,312

^{*}Based on provisional data provided by the states.

TABLE II.2.2
Percent of Female Title X Family Planning Users
Obtaining a Pap Test [FPAR Data]

STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	75.9	71.7	62.0	55.0	51.1	43.4	35.3
Florida	NA	NA	NA	NA	44.6	44.9	45.5	44.5	44.6	21.7	20.8
Georgia	NA	NA	NA	NA	51.2	50.2	51.6	51.5	47.2	47.5	48.0
Kentucky	NA	NA	NA	NA	50.5	50.5	47.3	48.9	48.1	41.2	27.3
Mississippi	NA	NA	NA	NA	70.4	68.0	75.1	74.8	75.2	69.3	82.4
North Carolina	NA	NA	NA	NA	93.0	92.0	95.6	50.7	47.5	36.7	28.5
South Carolina	NA	NA	NA	NA	58.0	53.8	51.4	44.8	40.1	41.2	30.8
Tennessee	NA	NA	NA	NA	42.2	36.2	35.9	41.5	39.1	35.6	33.5
Region IV	NA	NA	NA	NA	58.7	56.7	56.2	49.5	47.3	38.4	34.5
United States	NA	NA	NA	NA	51.6	49.3	48.4	44.2	42.3	35.8	NA

TABLE II.2.3
Percent of Title X Family Planning Users
Receiving a Clinical Breast Exam [FPAR Data]

Total

STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	84.2	72.1	62.8	60.3	58.7	61.4	61.8
Florida	NA	NA	NA	NA	42.1	42.6	43.4	42.7	41.1	38.9	39.3
Georgia	NA	NA	NA	NA	45.2	44.9	44.4	43.6	49.7	53.5	58.3
Kentucky	NA	NA	NA	NA	21.2	22.3	50.1	51.2	51.2	53.5	49.8
Mississippi	NA	NA	NA	NA	74.2	76.9	76.1	75.7	76.2	71.6	76.3
North Carolina	NA	NA	NA	NA	92.9	94.6	92.0	90.8	90.9	88.5	57.8
South Carolina	NA	NA	NA	NA	52.5	43.8	42.6	40.4	41.3	41.7	43.3
Tennessee	NA	NA	NA	NA	41.4	41.0	33.8	42.9	41.9	49.0	39.9
Region IV	NA	NA	NA	NA	54.1	52.7	53.6	54.0	54.7	55.4	50.9
United States	NA	NA	NA	NA	50.2	49.0	48.1	45.8	45.0	42.0	NA

^{*}Based on provisional data provided by the states.

^{*}Based on provisional data provided by the states.

TABLE II.2.4
Percent of Title X Family Planning Users Tested for Chlamydia
Who Were Less than 18 Years of Age by Sex [FPAR Data]

				\boldsymbol{F}	emale						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	16.4	13.7	12.8	13.4	12.5	11.6	10.3
Florida	NA	NA	NA	NA	10.0	11.8	8.7	12.3	11.1	10.6	7.6
Georgia	NA	NA	NA	NA	12.9	12.1	11.2	11.8	11.5	10.2	9.7
Kentucky	NA	NA	NA	NA	8.5	8.1	7.7	7.9	6.9	6.7	7.0
Mississippi	NA	NA	NA	NA	10.1	9.8	9.8	12.9	12.6	11.3	13.2
North Carolina	NA	NA	NA	NA	13.0	13.7	3.9	6.1	13.2	14.3	13.1
South Carolina	NA	NA	NA	NA	15.9	15.9	15.3	14.8	13.2	12.2	11.6
Tennessee	NA	NA	NA	NA	16.9	15.0	15.4	15.0	15.2	13.9	13.4
Region IV	NA	NA	NA	NA	12.8	12.6	9.7	11.2	11.9	11.2	10.2
United States	NA	NA	NA	NA	13.1	13.0	12.2	12.0	11.9	11.2	NA
				j	Male						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	30.8	3.4	6.5	3.6	4.0	3.5	4.0
Florida	NA	NA	NA	NA	16.7	12.7	18.9	24.2	21.8	19.2	21.3
Georgia	NA	NA	NA	NA	19.6	22.8	23.0	21.1	24.0	22.5	22.7
Kentucky	NA	NA	NA	NA	7.1	6.2	5.8	18.8	13.8	7.6	6.3
Mississippi	NA	NA	NA	NA	21.4	33.3	14.0	13.8	13.2	11.8	14.4
North Carolina	NA	NA	NA	NA	7.1	8.0	18.4	21.5	48.7	NA	NA
South Carolina	NA	NA	NA	NA	10.8	12.6	20.2	9.9	11.2	4.8	3.0
Tennessee	NA	NA	NA	NA	20.2	22.9	5.8	9.1	2.2	2.1	4.2
Region IV	NA	NA	NA	NA	14.3	11.1	15.9	15.0	15.1	9.8	9.1
United States	NA	NA	NA	NA	10.1	10.5	9.8	9.2	8.5	7.4	NA
				,	T . 1						
STATES	2001	2002	2003	2004	<i>Total</i> 2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	16.5	13.6	12.8	13.2	12.3	11.4	10.2
Florida	NA	NA	NA	NA	10.3	11.8	8.8	12.4	11.2	10.6	7.8
Georgia	NA	NA	NA	NA	12.9	12.2	11.3	11.9	11.6	10.4	9.8
Kentucky	NA	NA	NA	NA	8.5	8.1	7.7	8.0	7.0	6.7	7.0
Mississippi	NA	NA	NA	NA	10.2	9.9	9.8	12.9	12.6	11.3	13.2
North Carolina	NA	NA	NA	NA	13.0	13.6	4.0	6.2	13.3	14.3	13.1
South Carolina	NA	NA	NA	NA	15.8	15.8	15.3	14.7	13.2	11.8	11.0
Tennessee	NA	NA	NA	NA	16.9	15.0	15.4	15.0	15.1	13.9	13.3
Region IV	NA NA	NA	NA NA	NA	12.8	12.6	9.7	11.2	11.9	11.1	10.1
United States	NA	NA	NA	NA	12.9	12.9	12.0	11.8	11.6	10.9	NA
									27.4	NT . A	11 1 1

^{*}Based on provisional data provided by the states.

TABLE II.2.5
Percent of Title X Family Planning Users Tested for Chlamydia
Who Were 18-24 Years of Age by Sex [FPAR Data]

				\boldsymbol{F}	emale						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	57.5	55.9	54.4	54.4	52.7	51.3	49.7
Florida	NA	NA	NA	NA	41.9	42.7	40.7	41.2	41.9	41.5	41.0
Georgia	NA	NA	NA	NA	42.3	42.1	41.6	42.2	41.2	41.1	40.8
Kentucky	NA	NA	NA	NA	58.6	56.6	55.4	53.9	51.3	53.1	51.2
Mississippi	NA	NA	NA	NA	49.0	48.4	47.1	47.6	46.9	45.5	44.7
North Carolina	NA	NA	NA	NA	44.0	44.5	48.6	45.0	46.0	62.5	59.9
South Carolina	NA	NA	NA	NA	62.4	61.6	60.7	58.8	59.2	59.1	57.1
Tennessee	NA	NA	NA	NA	47.8	47.7	45.1	47.7	54.4	53.4	52.2
Region IV	NA	NA	NA	NA	48.7	48.2	48.0	47.6	47.9	49.3	47.9
United States	NA	NA	NA	NA	49.9	50.1	50.2	49.7	49.3	49.5	NA
					1.7.1						
CT A TEEC	2001	2002	2002		Male 2005	2006	2007	2000	2000	2010	20114
STATES	2001	2002 NA	2003 NA	2004	2005 49.2	2006	2007 49.1	2008	2009 48.4	2010	2011*
Alabama Florida	NA NA	NA NA	NA NA	NA NA	44.5	46.5 52.0	49.1	51.9 35.9	38.6	49.6 36.7	46.6 30.8
Georgia	NA	NA	NA	NA	49.6	47.8	49.2	47.2	48.4	44.4	43.4
Kentucky	NA	NA	NA	NA	43.1	48.5	55.0	43.2	38.3	44.9	56.4
Mississippi	NA	NA	NA	NA	46.4	37.8	49.1	40.0	37.7	22.0	29.5
North Carolina	NA	NA	NA	NA	31.0	34.0	27.9	24.2	21.0	NA 12.0	NA 44.0
South Carolina	NA	NA	NA	NA	41.3	38.9	36.4	44.9	45.4	42.0	44.9
Tennessee	NA	NA	NA	NA	43.6	45.2	57.7	55.6	39.5	44.8	44.1
Region IV	NA	NA	NA	NA	42.8	45.3	42.8	43.0	42.3	43.0	43.5
United States	NA	NA	NA	NA	50.3	49.1	48.8	47.8	47.3	46.6	NA
				,	Total						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	57.5	55.7	54.3	54.3	52.6	51.3	49.6
Florida	NA	NA	NA	NA	41.9	42.8	40.7	41.1	41.9	41.5	40.9
Georgia	NA	NA	NA	NA	42.4	42.1	41.7	42.2	41.2	41.2	40.8
Kentucky	NA	NA	NA	NA	58.4	56.5	55.4	53.8	51.1	53.0	51.2
Mississippi	NA	NA	NA	NA	48.9	48.4	47.1	47.5	46.9	45.4	44.6
North Carolina	NA	NA	NA	NA	43.9	44.4	48.5	44.9	45.9	62.5	59.9
South Carolina	NA	NA	NA	NA	62.2	61.5	60.6	58.7	59.1	58.3	56.2
Tennessee	NA	NA	NA	NA	47.8	47.7	45.2	47.8	54.3	53.4	52.1
Region IV	NA	NA	NA	NA	48.7	48.2	47.9	47.5	47.9	49.2	47.8
United States	NA	NA	NA	NA	50.0	50.0	50.1	49.5	49.2	49.2	NA

^{*}Based on provisional data provided by the states.

TABLE II.2.6
Percent of Title X Family Planning Users Tested for Chlamydia
Who Were Age 25 or More by Sex [FPAR Data]

				\boldsymbol{F}	emale						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	26.1	30.4	32.8	32.2	34.8	37.1	40.1
Florida	NA	NA	NA	NA	48.1	45.4	50.6	46.6	47.0	47.9	51.4
Georgia	NA	NA	NA	NA	44.9	45.8	47.2	46.1	47.4	48.6	49.5
Kentucky	NA	NA	NA	NA	32.9	35.3	36.9	38.2	41.8	40.3	41.8
Mississippi	NA	NA	NA	NA	40.9	41.8	43.1	39.5	40.4	43.1	42.2
North Carolina	NA	NA	NA	NA	43.0	41.8	47.5	48.9	40.9	23.3	26.9
South Carolina	NA	NA	NA	NA	21.7	22.5	24.1	26.5	27.6	28.7	31.2
Tennessee	NA	NA	NA	NA	35.3	37.3	39.4	37.3	30.5	32.7	34.5
Region IV	NA	NA	NA	NA	38.5	39.2	42.3	41.3	40.2	39.6	42.0
United States	NA	NA	NA	NA	37.0	36.9	37.6	38.3	38.8	39.3	NA
					Male						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	20.0	50.1	44.4	44.4	47.6	46.9	49.5
Florida	NA	NA	NA	NA	38.8	35.3	38.5	39.9	39.6	44.0	48.0
Georgia	NA	NA	NA	NA	30.9	29.4	27.8	31.7	27.6	33.1	33.9
Kentucky	NA	NA	NA	NA	49.8	45.3	39.2	38.0	48.0	47.5	37.3
Mississippi	NA	NA	NA	NA	32.1	28.9	36.8	46.2	49.1	66.1	56.1
North Carolina	NA	NA	NA	NA	61.9	57.9	53.7	54.2	30.3	NA	NA
South Carolina	NA	NA	NA	NA	47.9	48.5	43.4	45.2	43.4	53.2	52.1
Tennessee	NA	NA	NA	NA	36.2	31.8	36.5	35.4	58.3	53.1	51.7
Region IV	NA	NA	NA	NA	42.9	43.6	41.3	42.0	42.6	47.2	47.4
United States	NA	NA	NA	NA	39.6	40.4	41.4	43.1	44.2	46.0	NA
CTLA TEDO	2001	2002	2002		Total	2006	2005	2000	2000	2010	20114
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	26.1	30.7	32.9	32.5	35.1	37.3	40.2
Florida	NA	NA	NA	NA	48.0	45.3	50.5	46.5	46.9	47.9	51.3
Georgia	NA	NA	NA	NA	44.7	45.7	47.0	45.9	47.1	48.4	49.3
Kentucky	NA	NA	NA	NA	33.1	35.5	36.9	38.2	41.9	40.4	41.7
Mississippi	NA	NA	NA	NA	40.9	41.7	43.1	39.5	40.5	43.2	42.2
North Carolina	NA	NA	NA	NA	43.1	41.9	47.6	48.9	40.8	23.3	26.9
South Carolina	NA	NA	NA	NA	21.9	22.6	24.2	26.6	27.7	29.9	32.8
Tennessee	NA	NA	NA	NA	35.3	37.3	39.4	37.2	30.6	32.7	34.5
Region IV	NA	NA	NA	NA	38.5	39.2	42.3	41.3	40.2	39.7	42.0
United States	NA	NA	NA	NA	37.1	37.1	37.8	38.6	39.2	39.9	NA

^{*}Based on provisional data provided by the states.

TABLE II.3.1

Total Number of Title X Family Planning Users with Incomes Less Than or Equal to 150 Percent of Poverty (Male and Female) [FPAR Data]

					Total						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	80,983	92,308	86,325	89,168	85,975	86,577	93,899	99,481	104,550	98,564	97,161
Florida ¹	126,735	177,717	187,769	193,869	198,160	160,439	206,140	208,846	206,357	136,530	137,981
Georgia	147,547	159,063	132,724	158,055	149,622	149,015	140,292	140,377	126,996	127,970	127,236
Kentucky	92,791	95,035	97,560	98,718	100,232	97,605	92,453	88,592	92,079	90,273	90,035
Mississippi	96,772	100,114	93,914	73,763	66,997	59,432	57,758	58,527	60,642	63,015	57,950
North Carolina	132,287	125,277	127,096	123,602	127,954	128,641	106,406	108,816	118,017	118,966	93,075
South Carolina	99,750	102,329	103,154	100,244	96,326	93,628	88,736	92,228	91,941	90,167	83,842
Tennessee	94,333	96,434	89,177	93,134	93,333	104,036	107,500	108,190	112,025	107,872	105,039
Region IV Total	871,198	948,277	917,719	930,553	918,599	879,373	893,184	905,057	912,607	833,357	792,319
United States	NA										

TABLE II.3.2
Percent of Title X Family Planning Users (Male and Female) by Income Status:
Less Than or Equal to 100 Percent of Federal Poverty Level [FPAR Data]

					Total						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	77.9	81.6	77.3	79.0	76.8	75.7	75.5	76.0	79.0	78.9	78.1
Florida	69.0	69.4	69.9	67.4	68.0	57.3	76.0	75.8	68.5	66.6	66.0
Georgia	73.5	70.8	63.9	73.9	68.3	70.6	69.0	76.8	82.0	79.1	81.1
Kentucky	70.1	72.6	73.1	74.4	74.6	73.6	73.6	72.8	73.6	73.5	73.3
Mississippi	76.8	79.1	84.4	85.4	84.9	83.2	85.0	84.8	86.1	86.4	86.0
North Carolina	74.8	73.3	81.5	83.6	82.9	81.7	70.1	61.7	66.0	68.2	66.0
South Carolina	79.9	90.6	92.0	92.4	93.4	92.3	91.1	90.5	92.3	92.0	92.9
Tennessee	68.0	65.0	67.5	69.1	64.1	66.8	71.6	75.5	79.7	79.9	87.7
Region IV	73.6	74.2	74.9	76.5	74.8	72.3	75.2	75.7	76.4	76.6	77.4
United States	66.8	66.8	68.6	69.7	67.8	68.4	70.3	71.7	72.3	71.4	NA

¹In 2010, Florida grantees noted problems in collecting income level data for all users.

^{*}Based on provisional data provided by the states.

^{*}Based on provisional data provided by the states.

TABLE II.3.3

Percent of Title X Family Planning Users (Male and Female) by Income Status:
Less than or Equal to 150 Percent of Federal Poverty Level [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	91.4	93.1	89.7	93.1	91.9	91.1	91.6	92.4	94.0	94.0	93.8		
Florida	87.0	87.1	87.2	85.8	84.9	68.1	89.8	90.8	89.8	88.4	82.9		
Georgia	85.8	86.8	77.3	91.3	86.4	88.0	87.9	92.2	95.0	94.2	94.7		
Kentucky	84.3	86.0	86.6	88.3	89.2	87.7	87.3	87.3	88.0	88.4	87.8		
Mississippi	94.0	95.6	95.4	95.1	95.5	94.5	95.0	95.3	96.6	96.5	96.2		
North Carolina	90.8	87.0	89.0	89.4	88.1	87.3	77.1	78.4	82.4	85.2	83.9		
South Carolina	82.9	94.3	95.5	95.8	96.5	96.2	95.8	95.8	96.6	96.3	96.4		
Tennessee	84.4	82.8	81.0	83.1	81.2	84.7	87.6	89.3	92.0	92.3	95.2		
Region IV	87.4	88.6	87.0	89.6	88.1	84.4	88.3	89.7	91.1	91.3	90.5		
United States	84.2	84.7	86.0	86.6	85.8	85.7	87.0	87.4	88.0	87.0	NA		

TABLE II.3.4
Percent of Title X Family Planning Users (Male and Female) by Income Status:
Greater Than 150 Percent of Federal Poverty Level [FPAR Data]

Total														
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*			
Alabama	8.6	6.9	10.3	6.9	8.1	8.9	8.4	7.6	6.0	6.0	6.2			
Florida	13.0	12.9	12.8	14.2	15.1	31.9	10.2	9.2	10.2	11.6	17.1			
Georgia	14.2	13.2	22.7	8.7	13.6	12.0	12.1	7.8	5.0	5.8	5.3			
Kentucky	15.7	14.0	13.4	11.7	10.8	12.3	12.7	12.7	12.0	11.6	12.2			
Mississippi	6.0	4.4	4.6	4.9	4.5	5.5	5.0	4.7	3.4	3.5	3.8			
North Carolina	9.2	13.0	11.0	10.6	11.9	12.7	22.9	21.6	17.6	14.8	16.1			
South Carolina	17.1	5.7	4.5	4.2	3.5	3.8	4.2	4.2	3.4	3.7	3.6			
Tennessee	15.6	17.2	19.0	16.9	18.8	15.3	12.4	10.7	8.0	7.7	4.8			
Region IV	12.6	11.4	13.0	10.4	11.9	15.6	11.7	10.3	8.9	8.7	9.5			
United States	15.8	15.3	14.0	13.4	14.2	14.3	13.0	12.6	12.0	13.0	NA			

^{*}Based on provisional data provided by the states.

^{*}Based on provisional data provided by the states.

TABLE II.3.5
Percent of the Title X Family Planning Users
Who Were Less Than 15 Years of Age by Sex [FPAR Data]

				Fe	male						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	2.9	2.9	2.4	2.4	1.7	1.5	1.4	1.7	1.6	1.6	1.4
Florida	2.0	1.7	1.6	1.7	1.4	1.5	1.4	1.4	1.1	1.2	1.1
Georgia	2.1	1.9	1.6	1.6	1.5	1.4	1.3	1.4	1.4	1.2	1.2
Kentucky	2.0	2.1	1.8	1.9	0.6	0.5	0.5	0.6	1.0	1.0	1.0
Mississippi	2.4	2.7	2.5	2.5	2.5	2.6	2.6	2.8	2.6	2.5	1.7
North Carolina	1.9	1.9	1.9	1.7	3.2	3.1	3.1	2.9	2.7	2.4	0.8
South Carolina	1.1	1.1	1.1	1.0	1.1	0.8	0.6	0.7	0.5	0.5	0.6
Tennessee	2.4	1.9	2.6	2.0	2.2	1.7	1.4	1.6	1.5	1.4	1.8
Region IV	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.6	1.5	1.4	1.2
United States	NA	NA	NA	NA	1.2	1.2	1.2	1.2	1.3	1.2	NA
				\boldsymbol{N}	I ale						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	8.0	11.7	15.7	7.8	8.5	1.8	2.0	3.0	0.6	0.4	0.5
Florida	7.5	6.1	4.8	9.3	7.9	8.3	10.2	7.8	3.4	6.0	7.8
Georgia	9.2	10.2	8.4	6.4	5.6	5.9	4.8	4.8	5.7	4.4	4.7
Kentucky ¹	5.0	46.8	46.5	66.3	66.6	63.2	69.4	66.3	65.9	51.3	45.2
Mississippi ²	11.5	24.9	32.9	3.2	7.5	9.4	3.9	1.5	4.1	14.8	10.1
North Carolina ³	64.2	30.5	9.7	1.2	64.5	63.3	58.9	66.3	62.7	57.7	17.6
South Carolina	2.9	4.4	4.4	3.0	8.5	9.8	10.0	5.3	5.0	1.0	1.1
Tennessee	15.2	1.2	5.8	1.6	3.0	3.4	0.0	0.5	0.0	0.4	0.6
Region IV	9.9	16.9	15.9	18.1	26.4	27.9	30.4	25.5	27.6	22.6	17.6
United States	NA	NA	NA	NA	4.6	4.5	4.4	3.9	3.8	3.8	NA
				$oldsymbol{ au}$	otal						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	2.9	2.9	2.5	2.5	1.7	1.5	1.4	1.8	1.6	1.6	1.4
Florida	2.2	1.8	1.7	2.0	1.7	1.7	1.7	1.6	1.2	1.4	1.4
Georgia	2.4	2.2	1.9	1.8	1.6	1.5	1.4	1.5	1.5	1.3	1.3
Kentucky	2.0	3.7	3.4	4.5	3.5	3.3	3.5	3.5	4.3	4.3	4.4
Mississippi	2.4	3.0	3.0	2.5	2.5	2.6	2.6	2.8	2.6	2.6	1.7
North Carolina	2.4	2.2	1.9	1.7	4.6	4.8	4.9	4.2	4.0	3.9	1.0
South Carolina	1.2	1.2	1.2	1.0	1.2	0.8	0.7	0.7	0.6	0.5	0.6
Tennessee	2.4	1.9	2.6	2.0	2.2	1.7	1.4	1.6	1.5	1.4	1.8
Region IV	2.2	2.3	2.2	2.2	2.3	2.2	2.2	2.2	2.1	2.1	1.6

1.4

NA

1.4

1.4

1.4

1.4

1.4

NA

NA

NA

NA

United States

¹Pregnancy prevention programs targeting male teens increased the proportion of younger male users in 2002-2011.

²Pregnancy prevention programs targeting male teens increased the proportion of younger male users in 2002-2003.

³Pregnancy prevention programs targeting male teens increased the proportion of younger male users in 2001-2010.

^{*}Based on provisional data provided by the states.

TABLE II.3.6
Percent of the Title X Family Planning Users Who Were Age 15-17 by Sex [FPAR Data]

Female											
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	13.7	13.9	13.4	13.1	11.4	11.4	10.6	10.7	10.0	9.8	9.2
Florida	13.0	12.3	11.9	11.4	10.9	11.0	10.8	10.7	9.8	9.2	8.4
Georgia	12.0	11.5	10.8	10.6	10.6	10.2	10.0	10.1	9.8	9.0	8.3
Kentucky	12.6	12.7	12.2	11.7	6.1	6.1	5.9	6.0	5.6	5.5	5.3
Mississippi	12.8	12.9	11.7	12.3	12.5	12.9	13.3	13.2	12.7	11.8	9.1
North Carolina	12.4	12.1	12.1	11.8	11.8	11.4	10.7	10.6	9.5	7.9	6.9
South Carolina	8.8	8.7	8.6	8.6	8.3	8.3	8.1	7.8	7.0	6.5	6.1
Tennessee	16.5	15.4	16.7	15.3	15.4	14.2	12.9	12.3	10.9	10.1	9.4
Region IV	12.6	12.4	12.1	11.7	10.8	10.7	10.3	10.2	9.4	8.7	7.9
United States	NA	NA	NA	NA	11.0	11.0	10.7	10.3	9.7	8.9	NA
				M	l ale						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	14.6	14.4	11.4	16.8	11.5	5.5	8.8	8.3	5.3	4.8	5.2
Florida	7.9	5.6	5.3	8.8	11.9	11.5	14.0	11.5	10.5	10.5	13.3
Georgia	15.0	16.2	13.8	13.9	14.4	15.0	12.7	14.1	16.9	15.0	13.5
Kentucky ¹	8.3	28.5	28.5	2.4	1.3	4.7	3.7	3.7	5.5	26.4	23.8
Mississippi ²	10.5	56.1	46.1	11.0	11.5	15.3	19.0	17.8	4.6	10.4	6.5
North Carolina ³	2.6	4.7	29.6	6.0	9.1	10.3	17.2	9.1	15.2	30.2	9.5
South Carolina	4.7	3.6	4.0	2.3	4.0	3.5	7.1	5.5	5.5	2.8	2.0
Tennessee	8.9	8.8	12.3	4.9	11.5	7.0	4.0	4.7	2.2	2.8	2.5
Region IV	9.2	15.9	15.3	8.2	9.6	10.1	11.9	9.8	10.2	16.1	13.8
United States	NA	NA	NA	NA	10.7	11.3	11.2	10.1	9.6	9.1	NA
				T	otal						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	13.7	13.9	13.4	13.1	11.4	11.3	10.6	10.7	9.9	9.7	9.1
Florida	12.8	12.1	11.7	11.3	10.9	11.0	10.9	10.7	9.8	9.2	8.6
Georgia	12.1	11.7	11.0	10.7	10.7	10.3	10.1	10.2	10.0	9.2	8.4
Kentucky	12.5	13.3	12.8	11.3	5.9	6.0	5.8	5.9	5.6	6.9	6.7
Mississippi	12.8	13.6	12.2	12.3	12.5	12.9	13.4	13.2	12.7	11.8	9.0
North Carolina	12.3	12.1	12.1	11.8	11.8	11.3	10.9	10.6	9.6	8.5	7.0
South Carolina	8.5	8.5	8.5	8.5	8.3	8.3	8.1	7.8	6.9	6.3	5.9
Tennessee	16.4	15.3	16.7	15.2	15.4	14.2	12.9	12.3	10.9	10.1	9.4
Region IV	12.6	12.4	12.1	11.6	10.8	10.6	10.3	10.2	9.4	8.9	8.1
United States	NA	NA	NA	NA	11.0	11.0	10.7	10.3	9.7	8.9	NA

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹Pregnancy prevention programs targeting male teens increased the proportion of younger male users in 2002-03 and 2010-11.

²Pregnancy prevention programs targeting male teens increased the proportion of younger male users in 2002 and 2003.

³Pregnancy prevention programs targeting male teens increased the proportion of younger male users in 2003 and 2010.

^{*}Based on provisional data provided by the states.

TABLE II.3.7
Percent of the Title X Family Planning Users Who Were Age 18-19 by Sex [FPAR Data]

				Fe	male						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	14.8	14.9	15.4	15.2	14.2	14.1	13.7	14.2	13.9	13.7	12.9
Florida	13.9	14.2	13.7	13.2	12.7	12.7	12.7	12.4	12.2	11.4	10.6
Georgia	13.5	13.2	12.8	12.7	12.3	12.3	12.1	12.2	11.9	11.2	10.8
Kentucky	16.1	15.8	14.9	15.0	11.3	11.2	10.8	10.6	10.1	9.5	8.7
Mississippi	16.1	15.8	15.0	14.7	13.6	13.3	13.7	14.2	13.5	13.8	11.9
North Carolina	14.0	13.3	13.3	13.2	12.8	12.6	12.4	11.5	11.5	10.1	9.9
South Carolina	13.5	13.0	13.0	13.0	13.0	13.1	13.4	13.3	12.8	11.9	11.2
Tennessee	17.7	16.6	16.1	15.5	16.6	16.4	15.7	15.7	14.6	13.8	12.8
Region IV	14.7	14.4	14.1	13.8	13.2	13.1	13.0	12.8	12.5	11.8	11.0
United States	14.9	NA	14.3	14.2	13.7	13.6	13.2	13.0	12.6	11.9	NA
				7.	<i>1</i> 1 .						
STATES	2001	2002	2003	2004	<i>lale</i> 2005	2006	2007	2008	2009	2010	2011*
Alabama	12.6	11.4	12.4	12.3	15.6	12.7	11.6	14.5	14.1	12.9	12.5
Florida	8.8	7.7	7.4	6.0	6.1	7.9	8.3	7.5	8.3	8.1	7.9
Georgia	12.7	13.1	13.5	12.1	12.2	12.4	12.6	12.7	16.1	14.5	14.4
Kentucky	13.9	5.5	5.0	4.4	2.4	3.2	4.7	6.8	4.1	3.3	3.0
Mississippi	10.0	3.9	5.8	12.4	18.0	20.2	18.3	24.0	14.2	10.4	19.3
North Carolina	2.3	6.6	23.2	7.6	6.6	7.2	8.3	9.9	9.9	5.1	17.9
South Carolina	9.4	8.2	8.2	7.1	7.6	7.9	8.0	8.9	9.3	7.8	6.5
Tennessee	7.0	15.2	9.5	7.7	10.4	17.1	13.2	18.2	7.7	7.0	10.6
Region IV	10.1	8.9	9.1	7.8	7.1	8.2	8.7	9.6	9.2	7.5	7.8
United States	14.5	NA	13.0	12.7	11.7	11.8	11.7	11.8	11.2	10.5	NA
				T	otal						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	14.8	14.9	15.4	15.2	14.2	14.1	13.7	14.2	13.9	13.7	12.9
Florida	13.7	14.0	13.6	13.0	12.5	12.5	12.6	12.2	12.1	11.3	10.5
Georgia	13.5	13.2	12.8	12.7	12.3	12.3	12.1	12.2	12.0	11.3	10.9
Kentucky	16.1	15.4	14.6	14.5	10.9	10.8	10.5	10.4	9.8	9.1	8.3
Mississippi	16.0	15.6	14.9	14.7	13.6	13.3	13.7	14.2	13.5	13.8	11.9
North Carolina	13.9	13.2	13.4	13.2	12.7	12.4	12.3	11.5	11.5	10.0	10.0
South Carolina	13.3	12.8	12.8	12.9	12.9	13.0	13.4	13.3	12.8	11.8	10.9
Tennessee	17.6	16.6	16.0	15.5	16.5	16.4	15.7	15.7	14.6	13.8	12.8
Region IV	14.6	14.3	14.0	13.7	13.0	13.0	12.9	12.8	12.4	11.6	10.9
United States	14.8	14.6	14.2	14.1	13.6	13.5	13.1	12.9	12.5	11.8	NA

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

^{*}Based on provisional data provided by the states.

TABLE II.3.8
Percent of the Title X Family Planning Users Who Were Age 20-24 by Sex [FPAR Data]

				Fe	male						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	32.5	33.1	33.4	33.3	34.9	34.4	35.2	34.6	34.4	34.0	33.6
Florida	28.6	29.6	29.7	29.9	30.1	29.9	29.4	28.9	28.8	28.8	28.5
Georgia	29.3	29.8	30.3	29.7	29.4	29.1	28.9	28.9	28.4	28.5	27.8
Kentucky	33.2	33.2	33.4	33.8	35.9	35.2	34.5	33.7	32.9	33.6	32.0
Mississippi	32.0	33.6	33.3	31.4	31.4	30.7	30.1	29.4	29.1	28.8	30.3
North Carolina	32.4	31.2	31.4	31.6	30.6	30.3	29.6	27.6	28.8	28.7	29.0
South Carolina	34.7	35.3	35.6	35.6	36.0	36.1	35.8	35.6	36.0	35.9	35.3
Tennessee	31.0	32.6	32.2	32.0	32.9	33.2	33.1	32.8	33.1	33.3	32.6
Region IV	31.4	31.8	32.0	31.7	32.1	31.9	31.6	31.0	31.0	31.0	30.6
United States	30.9	NA	31.9	31.8	31.9	31.8	31.4	30.9	30.6	30.9	NA
				-							
STATES	2001	2002	2003	2004	<i>[ale</i> 2005	2006	2007	2008	2009	2010	2011*
Alabama	26.1	26.4	23.0	26.1	28.7	32.9	35.8	34.8	34.9	36.1	34.3
Florida	21.2	21.3	20.5	17.2	17.1	18.7	18.4	19.3	19.0	16.9	16.2
Georgia	22.6	21.3	23.5	22.0	22.8	23.4	23.2	22.3	20.2	23.1	22.0
Kentucky	30.5	9.0	9.7	10.5	10.7	11.0	8.7	10.2	9.1	7.3	11.7
Mississippi	27.3	4.2	4.6	27.7	19.7	16.0	18.1	24.6	27.3	19.2	19.3
North Carolina	9.3	18.3	17.2	18.1	4.0	7.3	4.2	5.0	3.6	1.3	12.9
South Carolina	28.6	30.9	28.3	29.3	28.0	23.3	24.8	31.5	29.1	33.3	35.0
Tennessee	16.5	34.5	17.5	32.2	16.9	19.3	18.5	11.2	31.4	21.1	21.7
Region IV	23.4	19.4	19.3	19.5	16.0	16.9	15.2	17.8	16.3	16.3	19.5
United States	27.0	NA	29.0	30.0	29.2	29.6	28.8	28.4	28.0	28.1	NA
				T	~4 <i>~</i> 1						
STATES	2001	2002	2003	2004	otal 2005	2006	2007	2008	2009	2010	2011*
Alabama	32.5	33.1	33.4	33.2	34.8	34.4	35.2	34.6	34.4	34.0	33.6
Florida	28.3	29.3	29.5	29.4	29.6	29.5	29.1	28.6	28.6	28.3	28.1
Georgia	29.0	29.5	30.1	29.5	29.2	29.0	28.8	28.6	28.2	28.4	27.7
Kentucky	33.1	32.3	32.6	32.9	34.8	34.1	33.3	32.7	31.6	31.8	30.4
Mississippi	32.0	33.1	32.9	31.3	31.4	30.7	30.0	29.3	29.1	28.7	30.2
North Carolina	32.2	31.0	31.4	31.5	30.0	29.7	28.8	27.1	28.3	27.9	28.9
South Carolina	34.4	35.2	35.4	35.4	35.9	36.0	35.7	35.6	35.9	35.8	35.3
Tennessee	30.9	32.6	32.1	32.0	32.8	33.2	33.1	32.8	33.1	33.3	32.6
Region IV	31.2	31.5	31.7	31.4	31.7	31.5	31.2	30.7	30.7	30.6	30.3
United States	30.7	31.2	31.7	31.7	31.8	31.7	31.2	30.8	30.4	30.6	NA

^{*}Based on provisional data provided by the states.

TABLE II.3.9
Percent of the Title X Family Planning Users Who Were Age 25-29 by Sex [FPAR Data]

Female											
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	18.5	17.0	17.0	17.4	18.8	19.4	20.1	20.0	20.5	20.7	21.2
Florida	17.3	17.7	17.9	18.4	19.1	19.6	20.0	20.4	20.9	21.4	22.0
Georgia	17.3	17.5	18.0	18.7	19.5	19.8	20.2	20.4	20.3	20.9	21.5
Kentucky	16.9	16.5	17.3	17.8	21.8	22.4	22.6	22.6	22.5	22.6	22.6
Mississippi	15.8	15.1	16.6	18.0	17.1	17.7	18.1	18.1	18.2	18.3	19.2
North Carolina	18.6	18.6	18.5	19.7	19.8	20.3	20.6	22.8	21.2	21.7	22.4
South Carolina	19.0	19.2	19.4	19.9	20.5	21.3	21.5	21.7	22.3	22.5	22.7
Tennessee	15.3	15.4	15.2	16.2	16.6	17.6	18.7	19.1	19.9	20.2	20.7
Region IV	17.4	17.2	17.6	18.3	19.3	19.8	20.2	20.7	20.8	21.2	21.7
United States	17.3	NA	17.5	17.8	18.5	19.0	19.5	19.9	20.2	20.7	NA
				1	l ale						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	15.1	13.8	15.7	13.1	11.7	19.6	19.8	17.7	20.2	21.4	19.8
Florida	15.8	15.6	16.8	19.1	17.3	14.5	14.7	16.3	16.8	15.0	13.6
Georgia	12.9	13.0	12.6	15.0	15.2	15.4	15.7	15.2	14.0	16.6	16.1
Kentucky	15.5	3.8	4.3	6.8	7.0	7.7	5.5	5.9	5.5	4.6	7.0
Mississippi	13.0	3.0	3.2	15.6	15.3	15.0	13.7	9.0	24.8	14.3	12.3
North Carolina	7.5	13.1	10.7	22.1	3.5	3.6	3.1	5.2	3.7	1.4	12.5
South Carolina	16.7	18.9	18.2	20.5	17.6	18.7	17.8	19.3	19.9	23.2	21.7
Tennessee	17.1	19.6	19.4	29.7	19.1	16.0	29.1	21.0	17.5	16.9	16.8
Region IV	14.6	12.3	12.4	16.0	12.9	11.8	11.1	12.7	12.2	12.2	13.6
United States	14.6	NA	15.4	16.0	17.2	17.4	17.7	17.8	18.0	18.6	NA
				T	otal						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	18.5	17.0	16.9	17.3	18.8	19.4	20.1	20.0	20.5	20.7	21.1
Florida	17.3	17.7	17.9	18.4	19.0	19.4	19.8	20.2	20.8	21.1	21.7
Georgia	17.1	17.3	17.8	18.5	19.3	19.7	20.0	20.2	20.2	20.8	21.4
Kentucky	16.8	16.0	16.8	17.4	21.2	21.7	21.8	21.8	21.6	21.4	21.4
Mississippi	15.8	14.9	16.4	18.0	17.1	17.7	18.0	18.1	18.2	18.3	19.2
North Carolina	18.5	18.5	18.5	19.7	19.5	19.8	20.1	22.4	20.8	21.1	22.3
South Carolina	18.8	19.2	19.4	19.9	20.4	21.3	21.5	21.7	22.2	22.5	22.6
Tennessee	15.4	15.4	15.2	16.3	16.6	17.6	18.7	19.1	19.9	20.2	20.7
Region IV	17.3	17.1	17.5	18.3	19.1	19.6	20.0	20.5	20.6	20.9	21.4
United States	17.2	17.1	17.4	17.7	18.4	18.9	19.4	19.7	20.0	20.5	NA

^{*}Based on provisional data provided by the states.

TABLE II.3.10
Percent of the Title X Family Planning Users
Who Were Age 30 or More by Sex [FPAR Data]

Female											
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	17.6	18.2	18.5	18.7	19.1	19.2	19.0	18.8	19.6	20.3	21.7
Florida	25.3	24.6	25.1	25.5	25.7	25.4	25.8	26.3	26.9	28.1	29.4
Georgia	25.8	26.0	26.5	26.6	26.7	27.2	27.5	27.2	28.2	29.0	30.4
Kentucky	19.3	19.8	20.3	19.7	24.4	24.6	25.7	26.5	27.9	27.2	30.5
Mississippi	21.0	19.9	20.8	21.2	22.9	22.8	22.3	22.4	23.8	24.8	27.9
North Carolina	20.8	22.9	22.8	22.0	21.8	22.3	23.5	24.6	26.2	29.2	31.0
South Carolina	23.0	22.7	22.2	21.9	21.1	20.5	20.6	20.9	21.5	22.7	24.2
Tennessee	17.2	18.1	17.3	19.0	16.3	16.9	18.2	18.5	20.0	21.1	22.6
Region IV	21.8	22.2	22.4	22.6	22.9	22.9	23.4	23.7	24.7	25.9	27.6
United States	22.9	NA	23.2	23.1	23.6	23.5	24.1	24.7	25.7	26.4	NA
	-										
	_			M	lale						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	23.6	22.3	22.0	24.0	24.0	27.5	22.0	21.8	25.0	24.4	27.7
Florida	38.9	43.7	45.1	39.6	39.7	39.1	34.4	37.5	42.0	43.5	41.2
Georgia	27.5	26.2	28.2	30.6	29.8	27.8	31.0	30.8	27.1	26.5	29.2
Kentucky	26.8	6.5	6.1	9.7	12.0	10.2	8.0	7.1	9.9	7.1	9.3
Mississippi	27.6	7.8	7.3	30.1	28.1	24.0	26.9	23.1	25.1	30.8	32.4
North Carolina	14.2	26.7	9.7	45.0	8.1	8.3	8.2	4.5	5.0	4.3	29.6
South Carolina	37.7	34.0	36.9	37.8	34.4	36.8	32.3	29.7	31.3	31.9	33.7
Tennessee	35.2	20.5	35.4	23.9	39.1	37.3	35.1	44.4	41.2	51.8	47.8
Region IV	32.8	26.6	28.0	30.5	27.3	25.0	22.7	24.5	24.6	25.3	27.7
United States	24.5	NA	24.9	25.2	26.6	25.4	26.2	27.9	29.3	30.0	NA
					otal						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	17.6	18.3	18.5	18.7	19.1	19.3	19.0	18.8	19.7	20.4	21.8
Florida	25.9	25.1	25.7	26.0	26.3	25.8	26.0	26.7	27.5	28.7	29.8
Georgia	25.9	26.0	26.5	26.7	26.8	27.2	27.6	27.3	28.2	29.0	30.3
Kentucky	19.4	19.3	19.8	19.3	23.8	24.0	24.9	25.6	27.0	26.5	28.8
Mississippi	21.0	19.7	20.6	21.2	22.9	22.8	22.3	22.4	23.8	24.8	27.9
North Carolina	20.7	23.0	22.8	22.1	21.4	22.0	23.1	24.1	25.8	28.6	30.9
South Carolina	23.7	23.1	22.7	22.3	21.3	20.6	20.6	21.0	21.6	23.1	24.7
Tennessee	17.2	18.1	17.3	19.0	16.4	17.0	18.2	18.5	20.0	21.2	22.7
Region IV	22.0	22.3	22.5	22.7	23.0	23.0	23.4	23.7	24.7	25.9	27.6
United States	23.0	23.1	23.3	23.2	23.8	23.6	24.2	24.9	26.0	26.7	NA
									NA =	Not Av	ailable

*Based on provisional data provided by the states.

TABLE II.3.11
Percent of Title X Family Planning Users (Male and Female)
by Race and Ethnicity [FPAR Data]

TT77 .	/ 1	7.	T (*)
White	(1MA)	บสเทด	Latino)
1111116	uuuu	uuiiiz	Launo

STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	46.0	44.8	44.1	43.8	46.7	49.3	51.6	49.6	49.3	50.0	50.3
Florida	67.0	65.8	66.5	66.5	66.2	66.0	63.4	59.9	59.3	59.2	59.6
Georgia	45.2	37.8	36.6	46.3	47.0	48.2	50.4	51.4	52.7	52.3	52.2
Kentucky	88.0	87.6	88.1	87.9	85.9	85.7	85.5	84.7	84.4	85.8	86.0
Mississippi	32.8	31.2	33.9	35.0	34.0	34.1	33.0	32.5	32.0	31.1	30.6
North Carolina	54.7	55.7	57.6	60.5	38.8	39.4	38.7	35.8	58.7	37.2	32.0
South Carolina	43.3	44.3	44.7	44.9	45.5	46.2	46.3	46.3	46.1	45.4	44.5
Tennessee	70.8	72.1	73.9	69.7	69.8	73.8	75.3	77.3	78.2	78.6	80.0
Region IV	56.2	55.2	56.2	58.4	56.0	57.2	57.3	56.0	59.3	56.1	55.9
United States	63.4	63.1	61.9	63.6	63.6	64.9	62.7	59.5	58.9	57.7	NA

Black (including Latino)

STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	49.4	50.8	50.5	50.2	49.5	48.4	46.0	48.0	48.1	47.2	46.8
Florida	27.2	28.0	27.2	27.3	26.5	25.4	25.1	26.3	26.4	27.2	27.8
Georgia	52.4	47.7	47.0	48.2	46.6	46.5	46.2	45.7	44.7	45.4	45.1
Kentucky	11.3	11.3	11.1	10.7	11.7	11.7	11.7	11.9	12.2	11.0	11.2
Mississippi	65.8	67.2	64.1	62.3	62.8	62.1	62.6	62.6	62.7	63.6	63.5
North Carolina	36.6	36.1	36.0	35.6	31.4	30.7	30.1	29.6	29.1	31.0	33.0
South Carolina	55.8	54.8	54.3	54.1	53.1	51.9	52.2	52.8	53.1	54.2	55.1
Tennessee	24.4	22.9	20.0	22.1	22.9	19.3	18.2	18.0	17.5	17.5	17.7
Region IV	40.0	38.7	37.4	36.9	35.5	34.1	33.6	34.2	33.7	34.5	34.8
United States	21.6	20.9	20.5	20.3	19.4	19.1	19.2	19.7	19.6	19.7	NA

Latino (all races)

					(/					
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	3.7	4.6	5.3	6.1	7.4	8.9	10.3	10.5	11.1	11.4	11.2
Florida	15.5	16.1	20.3	23.0	26.5	21.3	28.3	29.3	30.2	29.3	29.3
Georgia	12.6	13.7	15.5	14.3	15.6	17.0	18.6	18.6	18.7	18.0	18.3
Kentucky	2.3	2.7	3.7	4.9	5.6	6.5	7.3	8.0	8.4	7.6	7.6
Mississippi	0.5	0.6	1.0	1.2	1.6	2.0	2.3	2.7	3.3	3.2	0.0
North Carolina	8.6	13.7	14.5	16.5	17.9	19.4	20.6	23.8	23.8	18.0	29.2
South Carolina	5.2	6.0	7.1	7.9	9.3	10.4	10.7	11.8	11.4	10.9	10.7
Tennessee	5.5	8.1	5.9	12.0	12.8	14.5	15.1	15.5	15.6	15.5	15.5
Region IV	7.8	9.6	11.0	12.9	14.6	14.6	16.9	17.8	18.0	16.9	18.1
United States	20.2	21.0	21.6	22.9	23.6	24.5	26.1	27.5	27.9	28.6	NA

^{*}Based on provisional data provided by the states.

TABLE II.3.12 Number of the Title X Family Planning Users Who Were Male by Race and Ethnicity [FPAR Data]

White	(inclu	ding	Latino)

STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	171	171	144	220	238	423	250	536	528	628	615
Florida	3,928	3,141	3,233	4,791	5,325	4,354	4,077	3,859	3,520	4,690	4,091
Georgia	1,927	1,455	1,200	1,443	1,372	1,408	1,231	1,305	1,019	922	989
Kentucky	658	3,917	4,077	3,768	3,927	4,109	4,196	3,980	4,951	6,016	6,829
Mississippi	119	121	143	137	133	143	148	172	176	169	154
North Carolina	668	878	268	200	1,227	1,685	2,472	1,212	1,755	1,313	339
South Carolina	1,710	865	811	728	364	249	189	385	284	904	1,204
Tennessee	206	384	248	255	220	196	102	153	196	223	117
Region IV Total	9,387	10,932	10,124	11,542	12,806	12,567	12,665	11,602	12,429	14,865	14,338
United States	99,058	NA	114,452	127,285	145,839	155,640	163,494	164,128	188,221	198,263	NA

Black (including Latino)

STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	170	159	231	332	252	558	286	898	998	723	583
Florida	2,461	2,064	2,317	3,129	3,492	3,186	2,569	3,148	2,724	3,403	3,167
Georgia	5,586	5,179	4,665	4,931	3,964	3,670	3,503	3,610	2,426	2,320	2,037
Kentucky	139	293	172	497	718	658	632	605	541	670	1,024
Mississippi	273	1,486	1,316	206	152	136	262	267	193	222	229
North Carolina	446	568	168	118	1,389	2,053	1,469	1,507	1,466	2,464	689
South Carolina	4,423	2,330	2,390	2,336	678	315	244	570	503	2,605	3,436
Tennessee	78	144	56	369	108	147	29	53	67	49	38
Region IV Total	13,576	12,223	11,315	11,918	10,753	10,723	8,994	10,658	8,918	12,456	11,203
United States	61,217	NA	57,255	63,280	58,161	64,625	68,936	75,979	84,183	92,803	NA

Total

STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	364	341	396	567	495	994	545	1,453	1,565	1,375	1,232
Florida	6,834	5,708	5,960	8,312	9,624	8,325	7,466	8,161	7,439	9,273	8,087
Georgia	7,622	7,013	6,249	6,487	5,457	5,200	4,827	4,980	3,504	3,315	3,105
Kentucky	799	4,220	4,258	4,611	5,251	5,320	4,935	4,803	5,749	6,898	8,048
Mississippi	399	1,621	1,471	346	295	287	431	455	395	412	398
North Carolina	1,221	1,575	466	331	3,240	3,978	4,307	2,949	3,236	3,810	1,342
South Carolina	6,176	3,216	3,220	3,088	1,059	571	439	971	787	3,509	4,640
Tennessee	315	565	325	677	366	357	151	214	274	284	161
Region IV Total	23,730	24,259	22,345	24,419	25,787	25,032	23,101	23,986	22,949	28,876	27,013
United States	199,245	202,620	227,159	244,381	262,793	272,409	295,381	327,843	374,576	402,292	NA

TABLE II.3.12 (continued) Number of Title X Family Planning Users Who Were Male by Race and Ethnicity [FPAR Data]

Latino (all races)

STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	17	12	18	18	24	62	43	74	82	80	107
Florida	902	763	951	2,191	2,749	1,827	1,877	2,223	2,120	2,498	2,066
Georgia	405	348	350	300	296	335	286	285	291	257	249
Kentucky	38	47	208	921	436	444	157	180	270	182	189
Mississippi	1	2	3	0	2	6	2	5	8	5	0
North Carolina	104	216	69	54	94	158	366	230	350	227	262
South Carolina	211	100	162	140	68	80	72	137	74	184	183
Tennessee	14	45	20	23	30	46	15	29	28	49	19
Region IV Total	1,692	1,533	1,781	3,647	3,699	2,958	2,818	3,163	3,223	3,482	3,075
United States	38,908	NA	52,599	57,965	67,878	69,508	80,380	96,591	111,098	121,857	NA

^{*}Based on provisional data provided by the states.

TABLE II.3.13
Percent of Title X Family Planning Users (Male and Female)
by Insurance Coverage [FPAR Data]

					Public						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	61.0	57.2	37.8	29.0	31.6	32.2	29.5
Florida ¹	NA	NA	NA	NA	24.6	82.4	60.5	39.6	7.1	46.6	48.3
Georgia	NA	NA	NA	NA	34.9	31.2	29.1	14.9	13.7	11.9	12.7
Kentucky	NA	NA	NA	NA	23.0	23.5	24.2	23.8	23.3	24.6	24.7
Mississippi	NA	NA	NA	NA	49.4	53.8	55.5	42.7	35.2	30.8	35.7
North Carolina	NA	NA	NA	NA	30.8	32.0	24.2	23.4	22.6	20.9	27.4
South Carolina	NA	NA	NA	NA	59.5	55.9	17.2	16.7	20.5	21.9	22.4
Tennessee	NA	NA	NA	NA	29.6	23.1	23.7	22.8	20.0	22.1	23.3
Region IV	NA	NA	NA	NA	36.1	42.8	36.7	27.4	19.2	28.2	29.7
United States	NA	NA	NA	NA	23.1	22.9	22.2	22.0	21.0	23.2	NA
~		• • • •	• • • •		Private	• • • •	• • • •	• • • •	• • • •	• • • •	•
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	6.2	6.1	8.5	16.0	14.7	13.3	13.0
Florida ¹	NA	NA	NA	NA	0.3	1.0	13.7	14.4	50.0	13.8	14.2
Georgia	NA	NA	NA	NA	20.4	27.4	27.7	17.3	11.0	13.3	15.5
Kentucky	NA	NA	NA	NA	5.8	5.9	6.1	6.3	6.4	6.0	6.4
Mississippi	NA	NA	NA	NA	0.4	3.1	2.7	0.0	0.0	0.0	0.0
North Carolina	NA	NA	NA	NA	8.3	7.9	7.4	8.5	8.7	7.5	5.0
South Carolina	NA	NA	NA	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tennessee	NA	NA	NA	NA	2.7	2.3	2.2	2.2	1.8	0.7	0.8
Region IV	NA	NA	NA	NA	4.5	6.1	8.7	9.5	16.9	8.3	8.4
United States	NA	NA	NA	NA	8.6	9.2	9.3	9.5	8.8	8.6	NA
				T 7	ninsured	1					
STATES	2001	2002	2003	2004	ninsured 2005	2006	2007	2008	2009	2010	2011*
Alabama	NA	NA	NA	NA	32.8	36.6	76.6	55.0	53.7	54.5	57.6
Florida ¹	NA	NA	NA	NA	75.2	16.6	25.7	46.0	42.9	39.7	37.5
Georgia	NA	NA	NA	NA	44.7	41.4	43.2	67.9	75.3	74.8	71.8
Kentucky	NA	NA	NA	NA	71.3	70.6	69.7	69.8	70.3	69.4	68.9
Mississippi	NA	NA	NA	NA	50.2	43.2	41.8	57.3	64.7	69.2	64.3
North Carolina	NA	NA	NA	NA	60.9	60.1	68.4	68.1	68.6	71.6	67.6
South Carolina	NA	NA	NA	NA	40.5	44.1	82.8	83.3	79.5	78.1	77.6
Tennessee	NA	NA	NA	NA	67.7	74.6	74.2	74.9	78.2	77.2	75.8
Region IV	NA	NA	NA	NA	59.4	51.1	57.3	63.1	64.0	63.5	61.9
United States	NA	NA	NA	NA	68.3	68.0	68.5	68.4	70.3	68.2	NA
======================================	- 1. E	- 1	- 1	- 1. 4							

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹In 2005, the state database assigned Medicaid third-party payor status. Other third party payors were not included in the database.

^{*}Based on provisional data provided by the states.

TABLE II.3.14
Percent of Title X Family Planning Users (Male and Female)
with Limited English Proficiency [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	NA	NA	NA	NA	3.5	5.1	6.0	6.8	7.5	7.9	7.4		
Florida	NA	NA	NA	NA	2.8	9.1	8.7	9.1	15.7	11.8	16.5		
Georgia	NA	NA	NA	NA	12.0	13.3	14.4	14.5	14.5	14.1	13.7		
Kentucky	NA	NA	NA	NA	4.5	4.8	5.2	5.8	6.1	6.0	5.5		
Mississippi	NA	NA	NA	NA	0.0	0.8	0.9	1.0	1.1	1.2	0.2		
North Carolina	NA	NA	NA	NA	17.4	18.3	18.2	17.7	18.3	25.3	27.4		
South Carolina	NA	NA	NA	NA	2.5	2.3	2.2	2.7	6.9	10.1	12.9		
Tennessee	NA	NA	NA	NA	6.1	11.7	14.9	14.4	15.7	14.3	15.0		
Region IV	NA	NA	NA	NA	6.7	9.4	9.9	10.0	12.2	12.4	13.8		
United States	NA	NA	NA	NA	11.1	11.8	12.6	13.6	13.5	13.3	NA		

Rates with ≤ 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

^{*}Based on provisional data provided by the states.

TABLE II.3.15
Percent of Female Title X Family Planning Contraceptive Users
Whose Primary Method Lasts Longer Than Three Months [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	2.2	2.0	1.1	0.8	0.8	1.0	1.3	2.0	3.3	4.4	5.5		
Florida	4.4	4.4	3.6	4.1	4.8	6.1	6.0	7.7	6.8	7.6	9.0		
Georgia	8.3	8.4	7.8	7.9	8.4	9.2	9.7	9.3	10.1	10.0	10.4		
Kentucky	0.7	1.3	0.6	0.7	0.7	1.2	1.8	2.8	3.8	4.7	7.0		
Mississippi	2.7	3.2	2.7	2.6	2.4	2.8	3.1	2.9	6.1	6.4	8.1		
North Carolina	4.0	3.8	3.4	3.9	3.5	3.8	5.9	10.6	10.6	11.0	10.6		
South Carolina	3.7	2.6	3.2	2.7	2.9	2.7	3.3	4.4	5.3	5.8	6.7		
Tennessee	0.6	0.6	0.6	0.7	0.7	1.1	2.0	3.4	3.9	4.6	5.1		
Region IV	3.6	3.6	3.2	3.4	3.4	3.9	4.6	6.0	6.5	7.2	8.1		
United States	4.7	4.8	4.7	4.5	4.8	5.2	6.0	7.2	8.3	9.6	NA		

TABLE II.3.16
Percent of FemaleTitle X Family Planning Contraceptive Users
Whose Primary Method Lasts One to Three Months [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	71.8	80.5	78.9	75.6	73.5	76.7	82.4	79.6	75.6	77.0	76.3		
Florida	72.5	74.9	65.6	65.1	65.8	73.6	67.3	65.5	59.6	58.6	60.7		
Georgia	72.4	71.9	67.7	67.9	70.8	68.7	68.4	69.7	69.9	70.4	69.0		
Kentucky	72.6	88.2	68.5	82.2	57.3	55.9	56.8	55.7	54.1	59.4	58.7		
Mississippi	80.3	82.8	74.2	82.1	85.8	81.9	80.2	79.5	83.5	79.6	80.1		
North Carolina	83.0	81.9	79.5	78.2	76.3	75.0	73.6	70.9	70.6	63.3	63.8		
South Carolina	59.6	72.4	74.8	73.8	68.3	65.9	68.2	69.0	69.6	69.2	68.6		
Tennessee	83.2	83.6	83.9	80.2	80.8	78.7	85.8	82.7	82.8	82.9	82.3		
Region IV	74.5	78.8	73.4	74.4	71.4	71.6	72.0	70.7	69.3	68.3	68.4		
United States	71.4	71.0	66.7	65.3	68.7	67.1	67.2	63.7	62.2	62.3	NA		

^{*}Based on provisional data provided by the states.

^{*}Based on provisional data provided by the states.

TABLE II.3.17
Percent of Female Title X Family Planning Contraceptive Users
Whose Primary Method Was Encounter-Specific [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	16.8	16.5	17.6	16.8	16.9	16.0	14.7	17.2	18.0	16.4	16.7		
Florida	10.2	11.0	11.9	10.3	11.5	7.4	7.0	8.0	11.4	16.7	19.7		
Georgia	14.9	15.5	18.9	16.0	18.8	19.9	20.2	19.9	19.0	18.7	19.7		
Kentucky	6.1	8.3	5.8	6.7	5.1	7.7	7.7	7.1	8.4	7.6	7.3		
Mississippi	5.4	5.5	6.4	7.0	5.8	6.3	7.1	8.0	7.0	7.8	8.8		
North Carolina	9.0	9.4	8.8	9.3	8.4	9.5	12.6	14.8	14.3	20.9	20.5		
South Carolina	34.3	20.5	13.5	12.2	21.2	22.8	21.8	23.5	22.4	22.1	22.2		
Tennessee	10.5	9.8	8.7	8.8	13.6	15.4	9.7	11.7	12.8	12.2	12.2		
Region IV	13.4	12.2	11.7	11.1	12.6	12.9	12.4	13.5	14.1	15.9	16.7		
United States	15.8	17.2	17.6	18.6	19.2	20.9	20.2	20.3	20.4	21.5	NA		

TABLE II.3.18
Percent of Female Title X Family Planning Contraceptive Users
Whose Primary Method Was Unspecified or Unknown [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	9.2	1.0	2.4	6.8	8.8	6.3	1.6	1.3	3.1	2.3	1.5		
Florida	12.9	9.7	18.9	20.5	17.9	12.9	19.6	18.9	22.2	17.0	10.6		
Georgia	4.5	4.1	5.5	8.2	1.9	2.3	1.7	1.1	1.0	1.0	0.9		
Kentucky	20.7	2.2	25.1	10.4	36.9	35.3	33.6	34.3	33.7	28.2	27.0		
Mississippi	11.5	8.5	16.7	8.3	6.0	9.0	9.6	9.7	3.4	6.3	3.0		
North Carolina	4.0	4.9	8.2	8.6	11.8	11.6	7.9	3.7	4.5	4.8	5.1		
South Carolina	2.3	4.5	8.5	11.2	7.6	8.6	6.7	3.0	2.7	2.9	2.5		
Tennessee	5.7	6.0	6.8	10.3	4.9	4.8	2.4	2.3	0.5	0.4	0.4		
Region IV	8.6	5.4	11.7	11.1	12.6	11.6	11.0	9.8	10.1	8.7	6.8		
United States	6.5	5.8	10.2	11.1	7.3	6.8	6.6	8.9	9.1	6.6	NA		

^{*}Based on provisional data provided by the states.

^{*}Based on provisional data provided by the states.

TABLE II.3.19
Estimated Percent of Women with a Live Birth That Were Doing
Something to Keep from Getting Pregnant at Time of Pregnancy by Race [PRAMS Data]

White (including Latina)												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	46.8	40.1	38.8	42.6	38.6	44.1	45.3	41.4	43.4	45.2	43.6	
Florida ¹	45.5	44.3	39.0	49.9	43.9	39.3	NA	45.4	42.3	50.4	50.2	
Georgia	45.3	45.3	46.9	42.8	53.5	44.6	45.1	51.3	38.2	55.0	48.0	
Kentucky	NA	NA	30.1	NA								
Mississippi ²	NA	NA	NA	45.8	50.8	NA	52.3	49.2	46.2	40.5	45.7	
North Carolina ³	46.3	43.2	40.4	44.7	47.4	49.0	48.8	43.3	42.4	47.7	44.9	
South Carolina	46.7	47.6	48.9	44.2	50.2	52.8	46.6	39.8	45.1	47.0	45.4	
Tennessee	NA	48.4	42.3	44.5	51.2							
Region IV 4	45.9	44.1	41.6	46.2	46.7	43.7	46.9	46.1	42.3	42.8	47.8	
United States	NA	NA	NA	NA								
	l			ck (incl	_	-						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	47.6	45.5	50.1	49.2	50.6	48.9	50.7	47.3	42.1	46.5	36.6	
Florida ¹	53.1	45.5	40.8	40.9	43.4	44.9	NA	44.1	39.2	47.1	48.6	
Georgia	42.9	42.7	46.0	43.3	51.4	49.8	50.4	52.7	28.8	54.3	49.2	
Kentucky	NA	NA	39.4	NA								
Mississippi ²	NA	NA	NA	51.9	54.5	NA	45.4	47.7	48.9	46.2	50.1	
North Carolina ³	49.4	44.5	39.1	34.6	44.7	58.2	47.5	36.5	42.2	42.8	45.0	
South Carolina	58.4	50.7	45.7	49.7	52.3	51.7	57.3	51.1	42.2	46.2	45.7	
Tennessee	NA	52.1	47.2	50.7	42.9							
Region IV 4	49.6	45.2	43.7	43.7	48.5	49.1	50.1	47.2	39.6	47.7	46.5	
United States	NA	NA	NA	NA								
				a n								
OT A TEC	2000	2001	2002		otal	2005	2006	2007	2000	2000	2010	
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	46.7	41.9	43.3	45.4	43.1	46.4	47.2	43.6	43.4	45.8	40.5	
Florida ¹	47.2	44.2	39.8	47.6	44.5	42.2	NA 47.6	44.8	42.4	49.7	50.7	
Georgia	44.0 NA	43.9 NA	46.5 NA	43.8 NA	52.7 NA	47.0 NA	47.6 NA	49.9 NA	34.1 NA	52.5 31.3	49.3 NA	
Kentucky												
Mississippi ²	NA 47.0	NA	NA	49.2	52.4	NA 50.0	48.3	48.3	47.5	43.7	47.3	
North Carolina ³	47.8	43.4	40.0	42.2	47.2	50.9	47.9	41.1	42.0	46.0	44.4	
South Carolina Tennassas	52.1	49.0	47.3	46.5	51.2	52.3	51.2	<u>44.6</u>	43.8	46.7	45.6	
Tennessee	NA 47.0	NA	NA	NA	NA	NA 47.0	NA	50.0	45.0	47.9	49.1	
Region IV 4	47.0	44.2	42.4	45.7	47.6	45.9	48.1	46.2	41.6	44.7	47.8	
United States	NA	NA	NA Nat Arr	NA ailabla								
									NA =	Not Av	anable	

¹Due to low response rates, rates for 2007 represent July through December births only.

²Data collection was curtailed in the wake of Hurricane Katrina. No 2005 data were reported.

³Due to low response rates in the final months of 2005, rates for 2005 represent January-August births only.

⁴Regional rates based on data from states that contribute < 70% of the Region's live births for 2006.

TABLE II.4.1
Percent of Total Family Planning Program Expenditures That Come from Title X [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	23.1	13.3	16.8	17.0	21.5	22.2	16.1	13.6	13.4	14.7	14.2		
Florida	24.2	23.1	23.7	21.2	23.4	19.0	16.9	18.7	20.8	20.5	22.5		
Georgia	33.5	42.4	39.9	51.8	41.3	45.7	44.9	50.3	42.2	41.6	43.2		
Kentucky	34.5	30.1	27.2	30.0	27.6	26.9	23.7	25.9	29.3	28.4	31.0		
Mississippi	43.0	41.8	43.5	51.5	43.7	46.0	49.7	43.1	42.0	52.8	46.0		
North Carolina	15.0	17.2	23.6	33.9	20.8	16.4	13.7	16.4	17.6	13.6	13.4		
South Carolina	22.4	17.2	26.3	23.2	31.9	42.1	46.7	46.2	48.5	50.7	49.1		
Tennessee	46.7	35.7	39.3	31.6	36.7	48.1	39.0	33.1	25.2	63.0	46.2		
Region IV	27.2	24.4	27.5	28.4	27.9	27.6	24.6	24.2	24.5	26.1	25.4		
United States	27.3	25.7	26.5	25.7	24.8	24.3	22.4	21.4	21.6	21.6	NA		

TABLE II.4.2
Percent of Total Family Planning Program Expenditures That Come from
Medicaid and the State Children's Health Insurance Program (SCHIP) [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	48.8	45.9	50.8	48.2	50.0	55.8	61.4	64.4	68.4	67.8	69.8		
Florida	20.2	20.9	23.5	15.4	16.4	15.6	16.2	18.3	24.2	23.3	24.0		
Georgia	12.6	15.3	10.9	15.6	15.6	10.7	10.4	9.8	10.4	9.0	11.0		
Kentucky	15.6	15.6	14.3	18.6	22.5	14.8	17.9	16.5	18.4	13.9	16.5		
Mississippi	6.7	16.3	18.2	21.8	22.6	41.2	40.5	48.7	48.1	36.4	45.5		
North Carolina	18.9	18.0	14.1	18.5	24.1	19.3	17.7	18.8	22.3	17.2	17.7		
South Carolina	51.7	61.6	63.7	70.7	59.4	45.7	40.9	39.6	39.1	36.5	39.7		
Tennessee	14.2	15.1	14.3	13.4	14.8	11.3	7.9	11.0	15.2	13.1	9.1		
Region IV	24.6	28.1	27.7	28.0	27.8	23.8	24.9	28.1	32.4	28.1	30.5		
United States	16.0	16.5	16.8	28.2	31.0	29.6	30.7	33.6	36.5	37.3	NA		

^{*}Based on provisional data provided by the states.

^{*}Based on provisional data provided by the states.

TABLE II.4.3
Percent of Total Family Planning Program Expenditures That Come from State Government Grants and Contracts [FPAR Data]

Total													
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*		
Alabama	12.6	6.9	9.6	8.8	13.5	7.6	11.9	8.1	9.3	7.8	6.3		
Florida	31.9	35.6	37.1	48.7	54.3	43.2	45.2	43.8	39.8	37.3	33.7		
Georgia	40.3	40.6	32.5	0.9	0.0	0.0	0.0	0.0	0.7	0.5	0.4		
Kentucky	9.9	23.4	29.5	25.6	26.8	26.3	20.9	21.8	16.9	16.9	11.0		
Mississippi	13.7	9.9	9.9	6.8	10.3	4.4	4.6	6.0	5.6	2.2	0.2		
North Carolina	17.5	14.0	20.2	10.2	15.0	12.2	10.1	8.5	9.7	11.7	10.9		
South Carolina	22.9	16.7	7.0	4.0	5.9	7.7	7.2	9.0	8.0	10.0	7.4		
Tennessee	15.3	3.6	11.3	8.6	23.3	22.7	41.6	38.5	44.7	14.4	28.5		
Region IV	22.9	20.6	21.7	20.1	23.6	20.8	22.2	20.3	18.9	16.3	15.0		
United States	20.7	21.5	22.8	12.8	11.5	12.4	12.2	12.2	12.5	10.5	NA		

TABLE II.4.4
Percent of Total Family Planning Program Expenditures
That Come from Other Sources [FPAR Data]

Total											
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	15.5	33.9	22.7	26.1	15.0	14.4	10.7	13.9	8.9	9.6	9.7
Florida	23.7	20.3	15.7	14.7	5.8	22.2	21.7	19.1	15.1	18.9	19.7
Georgia	13.6	1.7	16.7	31.8	43.1	43.6	44.7	39.9	46.7	48.9	45.3
Kentucky	40.0	30.9	29.0	25.8	23.1	32.0	37.5	35.7	35.4	40.8	41.6
Mississippi	36.6	32.0	28.4	19.8	23.4	8.4	5.1	2.1	4.2	8.6	8.4
North Carolina	48.6	50.7	42.1	37.4	40.2	52.1	58.6	56.3	50.4	57.5	58.0
South Carolina	3.0	4.5	3.0	2.1	2.8	4.5	5.1	5.2	4.4	2.8	3.8
Tennessee	23.8	45.6	35.1	46.4	25.2	17.9	11.5	17.3	14.9	9.4	16.2
Region IV	25.3	26.8	23.1	23.4	20.7	27.8	28.3	27.4	24.2	29.5	29.1
United States	36.0	36.2	33.8	33.3	32.7	33.7	34.8	32.7	29.3	30.7	NA

^{*}Based on provisional data provided by the states.

^{*}Based on provisional data provided by the states.

TABLE II.4.5
Average Family Planning Program Dollars Spent per Person Served [FPAR Data]

					Total						
STATES	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011*
Alabama	\$187	\$270	\$290	\$294	\$268	\$238	\$303	\$361	\$394	\$380	\$429
Florida	\$213	\$188	\$212	\$239	\$199	\$241	\$267	\$272	\$258	\$243	\$261
Georgia	\$128	\$95	\$108	\$84	\$113	\$106	\$113	\$107	\$150	\$152	\$150
Kentucky	\$135	\$146	\$152	\$157	\$154	\$151	\$184	\$172	\$185	\$206	\$174
Mississippi	\$100	\$98	\$135	\$137	\$112	\$161	\$208	\$215	\$198	\$155	\$167
North Carolina	\$209	\$199	\$223	\$233	\$225	\$280	\$330	\$375	\$309	\$407	\$444
South Carolina	\$196	\$230	\$221	\$240	\$208	\$157	\$154	\$149	\$143	\$148	\$171
Tennessee	\$119	\$118	\$140	\$137	\$138	\$142	\$138	\$126	\$100	\$113	\$132
Region IV	\$164	\$165	\$183	\$190	\$178	\$190	\$216	\$228	\$224	\$234	\$249
United States	\$171	\$181	\$185	\$194	\$201	\$217	\$229	\$240	\$237	\$248	NA

TABLE II.4.6
Ratio of Family Planning Program Dollars [FPAR Data]
to the Estimated Number of Women In Need

					Total						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	\$94	\$95	\$138	\$140	\$137	\$124	\$117	\$159	\$203	NA	NA
Florida	\$51	\$66	\$67	\$75	\$88	\$76	\$87	\$93	\$93	NA	NA
Georgia	\$63	\$68	\$52	\$54	\$42	\$52	\$47	\$47	\$42	NA	NA
Kentucky	\$88	\$95	\$99	\$100	\$100	\$101	\$100	\$115	\$98	NA	NA
Mississippi	\$74	\$74	\$73	\$99	\$79	\$60	\$71	\$87	\$88	NA	NA
North Carolina	\$99	\$97	\$92	\$92	\$92	\$94	\$121	\$130	\$140	NA	NA
South Carolina	\$142	\$145	\$148	\$133	\$136	\$109	\$86	\$81	\$80	NA	NA
Tennessee	\$56	\$59	\$61	\$65	\$63	\$64	\$73	\$70	\$60	NA	NA
Region IV	\$76	\$82	\$83	\$87	\$88	\$82	\$87	\$95	\$96	NA	NA
United States	NA	NA	NA								

^{*}Based on provisional data provided by the states.

PREGNANCY AND PREGNANCY OUTCOMES

Domain III: Fertility

- 1. Rates
- 2. High-risk Childbearing
 - Age/Gravidity
 - Education
 - Teen/Young Adult Rapid Repeat

TABLE III.1.1 Fertility Rate (Age 10-14) per 1,000 by Race

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	0.6	0.6	0.5	0.5	0.4	0.4	0.5	0.4	0.5	0.6	0.4
Florida	0.6	0.5	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.3
Georgia	0.6	0.6	0.6	0.5	0.6	0.6	0.6	0.5	0.3	0.2	0.2
Kentucky	0.8	0.5	0.7	0.5	0.6	0.4	0.4	0.6	0.6	0.5	0.4
Mississippi	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.6	0.6	0.5
North Carolina	0.7	0.5	0.6	0.5	0.6	0.5	0.6	0.6	0.5	0.5	0.4
South Carolina	0.7	0.6	0.5	0.4	0.4	0.4	0.5	0.6	0.5	0.3	0.5
Tennessee	0.6	0.7	0.4	0.5	0.5	0.6	0.5	0.6	0.5	0.5	0.3
Region IV	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4
United States	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	NA

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	2.7	2.4	2.4	2.2	2.3	2.0	2.2	1.9	2.2	2.1	1.5
Florida	2.6	2.4	2.0	1.7	1.8	1.7	1.4	1.6	1.6	1.2	0.9
Georgia	2.7	2.4	1.9	1.6	1.6	1.8	1.7	1.6	1.3	1.0	0.9
Kentucky	2.8	2.6	1.8	2.9	1.7	1.7	1.7	1.2	1.2	1.4	1.0
Mississippi	4.2	3.5	3.3	2.6	2.9	3.1	2.9	2.5	2.2	2.3	1.8
North Carolina	2.6	2.1	2.3	1.9	1.9	1.8	1.6	1.4	1.6	1.0	0.9
South Carolina	2.6	2.3	1.8	1.7	1.6	1.8	1.9	1.5	1.3	1.3	1.2
Tennessee	3.2	2.6	2.8	2.1	2.3	2.2	1.8	1.9	1.9	1.2	1.5
Region IV	2.8	2.5	2.2	1.9	1.9	2.0	1.8	1.7	1.6	1.3	1.1
United States	2.3	2.0	1.8	1.6	1.6	1.7	1.5	1.5	1.4	1.2	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.3	1.2	1.1	1.1	1.0	1.0	1.1	0.9	1.1	1.1	0.7
Florida	1.0	1.0	0.8	0.7	0.7	0.8	0.6	0.7	0.7	0.5	0.5
Georgia	1.3	1.3	1.0	0.9	1.0	1.0	1.0	0.9	0.8	0.6	0.5
Kentucky	0.9	0.7	0.8	0.8	0.7	0.6	0.6	0.7	0.7	0.6	0.5
Mississippi	2.2	1.8	1.8	1.4	1.6	1.7	1.7	1.5	1.3	1.4	1.1
North Carolina	1.2	1.0	1.1	0.9	1.0	0.9	0.9	0.8	0.8	0.6	0.5
South Carolina	1.4	1.3	1.0	0.9	0.8	0.9	1.0	0.9	0.8	0.6	0.7
Tennessee	1.2	1.1	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.6	0.6
Region IV	1.2	1.1	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.6
United States ¹	0.9	0.8	0.7	0.6	0.7	0.6	0.6	0.6	0.6	0.5	0.4

NA = Not Available

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹2010 rate based on preliminary data.

TABLE III.1.2
Fertility Rate (Age 10-17) per 1,000 by Race and Ethnicity

White ((incl	uding	Latina)
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	viive	······	David Contract

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	10.9	9.5	9.4	8.8	8.7	8.1	8.7	9.3	8.4	8.3	7.4
Florida	8.7	7.9	7.4	7.2	7.3	7.4	7.9	7.9	7.1	6.1	5.2
Georgia	10.9	10.4	9.8	9.1	9.5	9.0	9.6	9.1	6.1	5.4	4.9
Kentucky	10.5	9.3	9.0	8.6	8.3	8.3	8.9	9.0	9.0	8.3	7.5
Mississippi	11.4	10.1	10.0	9.2	9.5	9.1	11.2	11.9	10.2	10.1	8.7
North Carolina	10.1	9.2	9.1	8.3	8.4	8.3	8.7	8.8	8.8	7.8	6.4
South Carolina	9.9	9.1	8.3	8.4	8.9	8.5	9.5	8.9	8.4	7.7	7.3
Tennessee	10.5	9.6	8.8	8.6	8.5	8.8	9.4	9.2	8.9	7.9	7.0
Region IV	10.0	9.1	8.6	8.2	8.3	8.2	8.8	8.8	7.9	7.1	6.2
United States	9.3	8.1	8.0	8.0	7.9	7.8	8.1	8.4	7.4	7.2	NA

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	22.0	19.5	18.6	16.9	17.0	15.8	17.2	16.8	16.0	15.9	13.5
Florida	20.9	18.7	16.0	14.9	14.6	14.5	15.3	15.8	14.8	13.6	10.7
Georgia	19.7	17.6	16.3	14.6	14.6	14.2	15.5	15.4	14.9	12.8	11.0
Kentucky	21.5	18.7	16.0	16.0	14.7	14.3	17.0	15.9	14.9	16.0	11.6
Mississippi	26.4	22.8	21.2	19.6	18.2	18.7	22.6	22.9	20.0	20.1	17.4
North Carolina	19.9	17.3	16.2	15.4	15.3	15.7	15.1	15.7	15.6	13.5	11.5
South Carolina	20.4	17.7	15.4	15.6	15.5	15.5	16.8	16.3	17.4	15.0	13.1
Tennessee	23.1	19.8	18.8	18.5	17.1	18.2	17.4	17.8	18.3	16.1	13.1
Region IV	21.3	18.7	17.0	15.9	15.6	15.5	16.5	16.6	16.1	14.6	12.2
United States	18.9	16.7	15.1	14.8	14.4	14.6	14.8	15.2	14.8	13.9	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	14.4	12.6	12.3	11.3	11.4	10.6	11.4	11.7	10.8	10.8	9.2
Florida	11.2	10.2	9.2	8.8	8.9	8.9	9.4	9.5	8.7	7.6	6.3
Georgia	13.8	12.7	11.9	10.9	11.2	10.7	11.5	11.3	10.7	9.3	8.3
Kentucky	11.3	10.0	9.8	9.6	9.2	9.4	10.1	10.1	10.0	9.4	8.4
Mississippi	18.2	15.9	15.0	13.8	13.5	13.4	16.4	16.8	14.5	14.6	12.6
North Carolina	12.8	11.5	11.0	10.3	10.3	10.3	10.4	10.6	10.5	9.2	7.8
South Carolina	13.8	12.3	10.9	11.0	11.2	11.1	12.0	11.4	11.4	10.0	9.0
Tennessee	13.0	11.7	10.9	10.7	10.3	10.8	11.0	10.9	10.8	9.6	8.1
Region IV	13.0	11.6	10.9	10.3	10.3	10.2	10.9	10.9	10.3	9.3	8.0
United States ¹	10.8	9.8	8.9	8.2	8.9	8.0	8.6	8.7	8.8	7.9	6.5

TABLE III.1.2 (continued) Fertility Rate (Age 10-17) per 1,000 by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	29.8	26.7	29.1	29.5	33.6	37.0	32.5	32.4	28.7	22.2	19.0
Florida	14.1	13.7	12.3	12.2	12.8	13.5	14.5	13.9	11.9	9.6	7.0
Georgia	34.0	31.9	31.0	27.8	29.3	27.8	27.5	26.2	21.5	18.0	NA
Kentucky	16.5	19.7	18.0	21.6	20.9	29.5	25.5	21.3	20.0	16.0	16.0
Mississippi	15.5	17.5	16.4	13.5	19.5	15.0	22.1	19.5	18.8	12.6	12.8
North Carolina	37.7	40.3	35.0	32.2	31.2	32.4	31.0	30.8	27.5	23.3	16.3
South Carolina	27.8	32.3	26.4	27.7	34.8	30.2	32.0	32.8	25.3	18.1	14.4
Tennessee	30.9	33.3	30.2	31.9	32.5	33.4	34.9	31.9	28.8	22.1	15.3
Region IV	19.4	19.5	17.9	17.6	18.6	19.3	20.0	19.5	17.0	13.9	9.8
United States ¹	21.1	20.0	18.5	17.9	18.3	17.6	18.3	17.5	16.4	14.9	12.3

¹2010 rate based on preliminary data.

TABLE III.1.3
Fertility Rate (Age 18-24) per 1,000 by Race and Ethnicity

White	(incl	luding	Latina)
1111111	10100	uuuuus	Laurina	,

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	108.3	104.6	102.2	101.8	101.7	104.2	110.3	110.7	106.9	100.4	91.1
Florida	94.2	92.5	89.5	89.6	90.0	92.7	97.6	96.3	89.7	83.2	72.6
Georgia	110.0	111.5	107.8	109.1	109.1	110.5	115.8	109.6	81.4	78.0	71.5
Kentucky	107.3	101.5	99.9	98.5	99.6	101.2	106.7	109.7	106.3	97.6	96.0
Mississippi	110.6	104.8	106.5	107.1	109.4	109.2	117.7	121.8	119.1	109.7	98.5
North Carolina	105.2	101.8	99.6	97.7	98.2	99.4	102.5	101.3	96.7	91.7	80.7
South Carolina	92.8	94.5	91.2	92.0	95.3	97.5	106.3	106.8	103.9	95.7	82.3
Tennessee	107.9	105.7	103.7	105.4	107.1	111.7	115.2	117.0	112.8	103.1	93.0
Region IV	103.0	100.9	98.3	98.3	99.1	101.2	106.3	105.5	97.3	90.7	81.3
United States	96.3	94.1	92.0	90.9	89.5	89.4	92.6	92.9	89.2	83.3	NA

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	144.1	130.9	123.0	119.8	118.1	118.9	123.9	125.6	122.8	115.3	107.6
Florida	146.6	140.4	131.1	128.7	123.6	123.2	125.6	125.8	120.5	116.7	104.1
Georgia	141.6	133.6	126.3	122.5	121.8	126.2	130.2	131.9	119.9	114.1	106.2
Kentucky	146.3	136.6	133.2	128.0	124.0	123.4	135.1	134.7	133.0	121.4	115.5
Mississippi	153.6	146.3	140.5	141.0	141.1	141.0	163.5	158.5	148.2	141.8	129.9
North Carolina	135.2	129.6	121.0	116.7	117.9	117.5	122.0	122.2	121.3	116.4	109.3
South Carolina	136.3	129.8	122.1	121.7	120.2	121.6	135.9	135.2	133.5	126.2	115.1
Tennessee	145.3	143.4	139.6	133.7	128.5	132.4	138.3	142.6	140.6	131.7	121.4
Region IV	143.1	136.0	128.5	125.6	123.5	124.8	131.6	132.0	126.4	120.3	110.7
United States	134.5	127.6	121.5	119.7	121.0	122.6	128.3	128.4	124.1	117.5	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	118.5	111.7	107.7	106.2	105.7	108.0	113.6	114.8	111.5	106.8	95.1
Florida	103.9	101.3	96.8	96.4	96.5	98.8	102.8	102.0	95.8	89.8	78.3
Georgia	118.9	116.9	112.3	111.4	111.3	113.7	118.5	117.7	110.6	104.1	93.5
Kentucky	112.0	107.0	105.3	104.4	105.5	107.1	113.5	116.9	113.1	103.8	102.6
Mississippi	129.0	122.6	120.8	121.3	122.5	122.1	136.9	136.8	130.7	123.1	111.2
North Carolina	112.0	107.9	104.2	101.7	102.4	103.2	106.7	105.9	102.5	97.7	88.9
South Carolina	107.4	106.1	101.3	101.4	103.1	104.9	115.7	115.4	112.7	105.0	91.3
Tennessee	114.5	112.4	110.1	110.3	110.0	114.4	118.4	121.0	117.2	109.5	97.3
Region IV	112.5	109.1	105.3	104.5	104.8	106.8	112.2	112.2	107.2	100.8	90.2
United States ¹	100.2	97.4	94.8	93.6	92.7	93.0	96.5	97.0	93.5	86.6	80.6

TABLE III.1.3 (continued) Fertility Rate (Age 18-24) per 1,000 by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	184.4	211.3	230.1	245.7	271.3	313.5	350.0	356.9	321.1	278.1	165.0
Florida	112.6	116.9	114.1	116.2	120.1	127.3	137.7	133.6	120.0	106.9	82.0
Georgia	202.8	230.6	236.9	248.2	255.3	269.6	286.4	278.1	220.0	185.8	NA
Kentucky	142.0	181.9	174.5	206.3	217.2	218.8	253.3	265.1	235.5	216.5	144.2
Mississippi	113.5	134.3	140.7	155.3	164.3	164.4	221.3	217.9	228.1	157.8	112.4
North Carolina	217.1	242.1	239.6	249.5	259.2	281.8	291.1	284.3	250.4	217.7	142.5
South Carolina	161.5	198.5	201.4	218.1	240.2	266.2	306.8	299.6	284.0	222.5	131.9
Tennessee	189.4	210.7	230.0	246.8	273.5	304.3	338.2	310.1	279.9	239.6	149.0
Region IV	144.7	157.1	156.3	161.5	167.9	179.1	193.0	188.2	166.1	144.9	100.7
United States ¹	153.1	155.7	155.7	154.9	156.7	160.2	166.5	166.7	157.8	128.9	115.5

¹2010 rate based on preliminary data.

TABLE III.1.4
Fertility Rate (Age 25-44) per 1,000 by Race and Ethnicity

White ((incl	uding	Latina)
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	53.8	52.9	53.2	56.0	55.4	56.9	58.3	59.5	59.0	57.9	59.5
Florida	55.0	55.6	55.8	58.0	58.1	59.5	61.6	62.3	61.2	59.8	59.4
Georgia	61.5	62.3	63.3	65.3	66.4	66.5	68.5	65.9	52.2	52.8	52.9
Kentucky	49.9	48.5	48.5	51.2	53.1	53.6	53.8	54.7	51.9	48.6	51.4
Mississippi	53.7	53.8	53.3	56.1	57.3	56.6	60.4	61.8	61.3	59.2	59.0
North Carolina	60.8	60.4	60.9	62.9	63.7	65.4	66.3	67.4	67.0	64.9	61.9
South Carolina	55.3	56.5	56.4	58.2	59.0	59.8	62.7	63.3	63.5	62.6	61.9
Tennessee	51.5	51.0	51.3	53.0	54.8	55.2	56.4	58.0	57.2	54.8	56.9
Region IV	55.8	55.9	56.2	58.4	59.2	60.1	61.8	62.3	59.5	58.0	58.0
United States	61.3	61.5	62.0	64.3	64.7	65.3	66.6	67.8	67.4	66.6	NA

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	44.1	43.0	42.2	41.7	42.9	43.7	47.0	48.0	48.2	47.5	47.6
Florida	57.7	57.4	57.1	58.5	57.5	57.8	61.1	61.4	62.1	61.4	60.6
Georgia	50.9	50.2	49.2	49.8	50.5	51.5	54.6	55.9	50.5	49.4	49.3
Kentucky	41.9	41.1	43.8	43.6	45.2	47.0	49.6	53.3	53.1	49.4	46.4
Mississippi	45.6	43.6	43.2	45.9	46.8	48.1	53.0	53.8	52.8	50.3	47.1
North Carolina	46.5	45.0	45.0	44.7	45.1	46.9	48.9	49.7	49.9	48.4	46.7
South Carolina	44.5	43.4	43.2	43.5	44.6	46.6	51.1	51.8	51.3	49.0	48.9
Tennessee	46.3	45.2	44.4	45.2	44.9	47.2	50.2	49.6	51.2	49.8	49.1
Region IV	49.2	48.3	47.9	48.6	49.0	50.2	53.5	54.3	53.2	51.8	51.0
United States	50.2	49.3	49.1	50.7	52.2	54.3	56.7	57.8	57.6	57.0	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	50.7	49.7	49.7	51.6	51.7	53.2	55.0	56.4	56.1	56.3	55.7
Florida	55.5	56.0	56.1	58.1	58.9	60.1	62.2	63.0	62.2	60.7	60.0
Georgia	58.2	58.6	59.1	60.5	61.5	61.8	64.0	64.7	63.1	61.6	60.4
Kentucky	50.0	49.2	49.6	52.4	54.5	55.4	56.2	57.7	54.9	51.7	54.5
Mississippi	50.5	49.8	49.5	52.1	53.2	53.2	57.4	58.5	57.8	55.6	53.9
North Carolina	57.4	56.7	57.0	58.5	59.2	60.8	62.1	63.2	63.0	61.2	59.2
South Carolina	51.9	52.3	52.3	53.7	54.5	55.8	59.2	59.8	59.7	58.5	57.5
Tennessee	50.8	50.2	50.3	51.9	53.3	53.9	55.5	56.9	56.4	55.2	55.6
Region IV	54.4	54.3	54.5	56.4	57.3	58.3	60.4	61.3	60.5	59.0	58.3
United States ¹	60.3	60.4	60.6	62.7	63.4	64.1	65.7	66.9	66.6	65.7	65.0

TABLE III.1.4 (continued) Fertility Rate (Age 25-44) per 1,000 by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	88.4	98.1	107.1	114.7	119.3	134.3	148.6	165.5	158.0	154.2	105.8
Florida	64.6	67.1	68.2	70.4	71.8	74.9	78.5	77.9	73.0	69.6	62.4
Georgia	103.9	113.3	115.3	120.6	129.2	134.0	135.5	135.1	109.1	103.2	78.6
Kentucky	64.4	83.2	87.1	95.8	96.2	103.0	112.8	124.1	111.5	104.8	87.3
Mississippi	58.1	55.9	61.8	69.3	73.3	77.9	96.7	106.1	97.1	91.3	73.8
North Carolina	109.5	118.3	119.3	122.8	127.5	137.4	142.6	141.3	135.3	123.6	90.3
South Carolina	82.7	101.7	100.9	108.3	118.1	129.7	139.0	140.6	134.3	122.2	87.6
Tennessee	87.9	101.1	103.1	110.2	123.4	138.9	140.7	147.0	135.0	125.8	99.1
Region IV	73.9	79.1	80.8	84.3	87.8	93.1	97.7	98.5	90.9	86.0	72.1
United States ¹	79.2	79.5	78.3	82.1	83.2	85.2	86.7	88.1	86.3	78.6	74.7

¹2010 rate based on preliminary data.

TABLE III.2.1
Percent of Live Births to Teens (Age < 18) by Race

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	4.2	3.8	3.8	3.5	3.5	3.2	3.3	3.5	3.2	3.3	3.0
Florida	3.5	3.2	3.1	2.9	2.9	2.9	3.0	2.9	2.7	2.4	2.2
Georgia	3.7	3.6	3.4	3.1	3.3	3.1	3.2	3.2	2.8	2.5	2.3
Kentucky	4.2	3.7	3.8	3.5	3.4	3.4	3.5	3.6	3.6	3.6	3.2
Mississippi	4.5	4.0	4.0	3.6	3.6	3.5	4.1	4.2	3.6	3.8	3.4
North Carolina	3.4	3.2	3.2	2.9	3.0	2.9	3.0	3.0	3.0	2.8	2.5
South Carolina	3.8	3.5	3.3	3.2	3.4	3.2	3.4	3.2	3.0	2.8	2.8
Tennessee	4.0	3.8	3.5	3.4	3.3	3.3	3.5	3.4	3.3	3.1	2.8
Region IV	3.7	3.5	3.4	3.2	3.2	3.1	3.2	3.2	3.0	2.8	2.6
United States	3.5	3.3	3.1	3.0	3.0	2.9	3.0	3.0	3.0	2.8	NA

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	8.8	8.3	8.4	7.8	7.8	7.2	7.3	7.0	6.4	6.6	6.0
Florida	8.1	7.5	6.6	6.1	6.1	6.0	6.0	6.0	5.5	5.0	4.3
Georgia	7.4	7.0	6.8	6.2	6.2	5.9	6.1	5.8	6.0	5.3	4.9
Kentucky	8.2	7.5	6.6	6.8	6.4	6.3	6.9	6.4	5.9	6.7	5.1
Mississippi	10.5	9.5	9.1	8.2	7.7	7.8	8.3	8.4	7.5	7.7	7.4
North Carolina	7.9	7.3	7.3	7.2	7.0	7.1	6.5	6.5	6.2	5.5	5.1
South Carolina	8.9	8.2	7.4	7.5	7.3	7.2	6.9	6.5	6.7	5.9	5.5
Tennessee	8.9	8.0	7.9	8.0	7.6	7.8	7.2	7.1	7.1	6.4	5.6
Region IV	8.4	7.7	7.3	7.0	6.8	6.7	6.6	6.5	6.3	5.8	5.2
United States	7.8	7.3	6.9	6.6	6.4	6.2	6.2	6.1	5.9	5.4	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	5.7	5.2	5.2	4.8	4.8	4.4	4.5	4.6	4.2	4.2	3.9
Florida	4.5	4.1	3.8	3.6	3.6	3.5	3.6	3.6	3.3	3.0	2.6
Georgia	4.9	4.6	4.4	4.1	4.1	4.0	4.1	4.0	3.9	3.6	3.4
Kentucky	4.6	4.0	4.0	3.8	3.6	3.7	3.9	3.9	3.9	3.9	3.5
Mississippi	7.2	6.5	6.2	5.6	5.4	5.4	6.0	6.0	5.3	5.6	5.2
North Carolina	4.5	4.2	4.2	3.9	3.9	3.9	3.8	3.8	3.8	3.5	3.2
South Carolina	5.6	5.0	4.6	4.6	4.6	4.5	4.5	4.3	4.2	3.8	3.6
Tennessee	5.0	4.6	4.4	4.3	4.1	4.2	4.2	4.1	4.1	3.7	3.3
Region IV	5.0	4.6	4.4	4.1	4.1	4.0	4.1	4.0	3.9	3.6	3.3
United States ¹	4.1	3.8	3.6	3.4	3.4	3.4	3.4	3.4	3.3	3.1	2.8

¹2010 rate based on preliminary data.

TABLE III.2.2
Percent of Live Births to Women (Age 35-39) by Race

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	8.1	8.2	7.8	8.1	8.5	8.6	8.6	8.6	8.4	8.0	8.2
Florida	12.6	12.5	12.5	12.6	12.6	12.4	12.5	12.4	12.4	12.4	12.4
Georgia	10.6	10.4	10.6	10.4	10.9	11.0	11.3	11.3	11.8	11.7	11.6
Kentucky	8.0	7.7	7.7	8.1	8.6	8.3	8.2	8.3	7.7	7.4	7.5
Mississippi	7.4	7.5	7.0	7.1	7.2	7.4	7.4	7.5	7.3	7.3	7.3
North Carolina	10.0	10.2	10.3	10.7	11.0	11.3	11.5	11.6	11.4	11.5	11.7
South Carolina	9.7	9.6	9.7	9.7	9.9	10.5	10.3	10.3	10.3	10.4	10.0
Tennessee	8.5	8.2	8.5	8.7	8.8	8.7	9.1	8.8	8.9	9.0	9.1
Region IV	10.2	10.1	10.2	10.3	10.6	10.6	10.8	10.7	10.7	10.6	10.6
United States	11.5	11.6	11.6	11.8	11.9	12.1	12.1	11.9	11.7	11.6	NA

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	5.1	5.6	5.5	5.4	5.0	5.1	5.1	5.6	5.3	5.7	5.9
Florida	8.0	8.1	8.2	8.4	8.2	8.1	8.3	8.2	8.5	8.6	9.0
Georgia	7.5	8.0	8.1	8.1	7.9	8.0	8.2	8.2	8.0	8.3	8.4
Kentucky	4.8	5.1	5.1	4.7	5.4	5.5	5.0	5.7	6.1	5.6	6.2
Mississippi	4.5	4.8	4.6	4.7	4.7	4.3	4.4	4.6	4.7	4.8	4.8
North Carolina	6.7	6.9	7.1	7.6	7.0	7.1	7.1	7.4	7.1	7.4	7.5
South Carolina	6.1	6.1	6.4	6.1	6.1	5.7	5.7	5.9	5.9	5.7	6.1
Tennessee	6.2	5.7	5.8	5.8	6.0	6.1	6.0	5.9	6.0	6.2	6.6
Region IV	6.6	6.9	6.9	7.1	6.9	6.9	6.9	7.0	7.0	7.2	7.5
United States	7.9	8.1	8.2	8.3	8.1	8.2	8.1	8.1	8.1	8.2	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	7.2	7.4	7.1	7.3	7.5	7.5	7.6	7.7	7.5	7.4	7.6
Florida	11.5	11.5	11.6	11.7	11.7	11.6	11.7	11.6	11.7	11.7	11.8
Georgia	9.6	9.7	9.9	9.8	10.0	10.1	10.4	10.5	10.7	10.7	10.9
Kentucky	7.8	7.7	7.5	7.8	8.4	8.0	8.0	8.2	7.7	7.4	7.6
Mississippi	6.2	6.3	6.0	6.1	6.2	6.1	6.1	6.2	6.3	6.2	6.3
North Carolina	9.2	9.4	9.5	10.0	10.1	10.3	10.5	10.7	10.5	10.6	10.8
South Carolina	8.4	8.4	8.6	8.5	8.7	8.9	8.8	8.9	8.9	9.0	8.9
Tennessee	8.0	7.7	7.9	8.1	8.3	8.3	8.6	8.4	8.4	8.6	8.7
Region IV	9.3	9.3	9.4	9.5	9.7	9.7	9.9	9.9	9.9	9.9	10.0
United States ¹	11.1	11.2	11.3	11.4	11.6	11.7	11.7	11.6	11.5	11.5	11.6

¹2010 rate based on preliminary data.

TABLE III.2.3 Percent of Live Births to Women (Age \geq 40) by Race

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.4	1.5	1.5	1.6	1.7	1.7	1.6	1.6	1.5	1.6	1.7
Florida	2.5	2.8	2.8	2.9	3.0	2.9	2.8	2.9	3.0	3.1	3.2
Georgia	1.9	1.8	2.0	2.1	2.2	2.1	2.2	2.3	2.4	2.6	2.8
Kentucky	1.5	1.4	1.4	1.7	1.9	1.9	1.8	1.8	1.6	1.5	1.7
Mississippi	1.4	1.4	1.5	1.4	1.3	1.4	1.4	1.5	1.4	1.3	1.5
North Carolina	1.8	1.8	2.0	2.1	2.1	2.2	2.2	2.2	2.3	2.4	2.6
South Carolina	1.7	1.7	2.0	1.9	2.1	1.8	1.9	1.9	1.9	2.1	2.3
Tennessee	1.5	1.6	1.6	1.7	1.7	1.7	1.8	1.7	1.7	1.8	1.9
Region IV	1.9	2.0	2.1	2.2	2.3	2.2	2.2	2.2	2.3	2.4	2.5
United States	2.4	2.5	2.6	2.7	2.7	2.7	2.7	2.6	2.7	2.8	NA

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.1	1.3	1.2	1.4	1.2	1.4	1.2	1.1	1.1	1.1	1.5
Florida	2.1	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.5
Georgia	1.5	1.6	1.7	2.0	1.9	2.0	1.9	2.0	1.9	2.0	2.2
Kentucky	1.3	1.3	1.1	1.4	1.7	1.6	1.4	1.6	1.3	1.1	1.5
Mississippi	1.2	1.0	1.1	1.2	1.2	1.2	1.0	1.0	1.1	1.1	1.1
North Carolina	1.3	1.4	1.5	1.6	1.7	1.8	1.8	1.6	1.9	1.7	1.8
South Carolina	1.4	1.6	1.6	1.5	1.4	1.6	1.4	1.4	1.4	1.3	1.3
Tennessee	1.2	1.4	1.4	1.2	1.4	1.5	1.4	1.3	1.1	1.3	1.5
Region IV	1.5	1.6	1.6	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.9
United States	1.8	1.9	2.0	2.1	2.1	2.2	2.1	2.1	2.1	2.2	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.3	1.4	1.4	1.5	1.6	1.6	1.5	1.5	1.4	1.5	1.7
Florida	2.4	2.7	2.7	2.8	2.9	2.8	2.7	2.8	2.9	2.9	3.0
Georgia	1.8	1.8	1.9	2.1	2.2	2.1	2.1	2.2	2.3	2.4	2.7
Kentucky	1.5	1.4	1.4	1.6	1.9	1.8	1.7	1.8	1.6	1.5	1.7
Mississippi	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4
North Carolina	1.7	1.7	1.8	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.4
South Carolina	1.6	1.7	1.9	1.8	1.9	1.8	1.7	1.8	1.8	1.9	2.0
Tennessee	1.4	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.6	1.7	1.9
Region IV	1.8	1.9	2.0	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.4
United States ¹	2.3	2.4	2.5	2.6	2.7	2.7	2.6	2.6	2.7	2.8	2.9

¹2010 rate based on preliminary data.

TABLE III.2.4
Percent of Live Births to Women at High Risk Determined by Age and Pregnancy History¹ by Race

			Whit	e (includ	ding Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	11.8	12.1	11.8	11.6	11.7	11.8	11.9	11.8	11.9	11.7	12.1
Florida	15.1	15.1	15.0	15.1	15.2	15.1	15.1	15.1	15.1	15.0	14.8
Georgia	13.0	12.7	12.9	12.9	13.3	13.2	13.3	8.8	13.4	13.1	NA
Kentucky	13.8	13.7	14.1	13.7	14.2	14.1	14.5	14.2	15.8	15.9	18.1
Mississippi	12.2	11.9	12.2	11.3	11.4	11.5	11.7	12.5	12.2	12.3	12.2
North Carolina	12.7	12.7	12.9	13.1	13.3	13.4	13.6	13.9	14.1	14.2	13.9
South Carolina	11.8	12.1	12.2	12.0	13.6	12.8	13.2	13.5	13.4	13.4	13.3
Tennessee	11.2	11.4	11.0	11.4	15.6	13.4	13.8	13.6	13.6	13.7	13.6
Region IV	13.2	13.2	13.3	13.2	14.0	13.7	13.9	13.2	14.1	14.1	12.5
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			70.1								
COTT A TENER	2000	2001		•	ling Lat	•	2006	2005	2000	2000	2010
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	20.4	20.1	19.5	19.0	18.6	18.2	17.5	16.9	17.0	16.7	17.2
Florida	24.4	23.7	23.5	23.0	22.9	22.6	22.1	21.9	22.1	20.6	21.2
Georgia	21.2	20.4	20.4	20.8	20.3	20.5	20.4	11.9	19.7	20.0	NA 22.5
Kentucky	23.7	23.7	23.3	22.8	23.1	23.6	23.8	22.1	24.6	23.0	23.5
Mississippi	22.2	20.8	21.3	20.4	20.2	19.0	19.1	19.5	19.8	19.1	18.9
North Carolina	22.1	22.1	22.1	22.1	22.3	21.8	21.4	22.2	21.3	21.5	20.9
South Carolina	19.3	19.8	19.6	18.8	20.0	20.0	18.6	19.4	19.0	19.0	19.0
Tennessee	22.2	21.7	20.9	20.0	24.2	22.9	22.2	22.2	22.1	22.2	21.8
Region IV	22.1	21.6	21.4	21.1	21.4	21.1	20.6	18.7	20.5	20.2	15.8
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				Tot	tal						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	14.6	14.6	14.2	13.8	13.8	13.8	13.6	13.4	13.4	13.0	13.7
Florida	17.2	17.0	16.9	16.7	16.8	16.7	16.6	16.5	16.6	16.2	16.3
Georgia	15.7	15.2	15.2	15.3	15.4	15.5	15.5	9.6	15.7	15.9	NA
Kentucky	14.7	14.6	15.0	14.5	15.0	15.0	15.4	15.0	16.7	16.7	18.6
Mississippi	16.8	16.0	16.3	15.4	15.4	14.9	15.2	15.8	15.8	15.5	15.3
North Carolina	15.1	15.1	15.1	15.2	15.4	15.4	15.5	15.8	15.8	15.9	15.7
South Carolina	14.4	14.7	14.7	14.2	15.7	15.2	15.0	15.4	15.2	15.2	15.1
Tennessee	13.5	13.5	13.0	13.2	17.2	15.3	15.5	15.4	15.4	15.6	15.2
Region IV	15.6	15.4	15.3	15.2	15.8	15.6	15.6	14.6	15.8	15.7	13.0
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹See Appendix C for Definition

TABLE III.2.5
Percent of Live Births to Women with Three or More Prior Pregnancies by Race

	White (including Latina)												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
Alabama	13.3	13.7	13.7	13.5	13.8	14.1	14.0	14.0	15.9	14.6	11.6		
Florida	16.8	16.7	16.6	16.3	16.4	16.5	16.8	16.6	16.8	17.3	17.8		
Georgia	14.2	14.3	14.8	14.8	15.5	15.4	15.7	10.4	14.8	14.8	NA		
Kentucky	15.5	15.9	16.3	16.2	16.7	17.2	17.0	16.8	18.5	18.9	21.3		
Mississippi	13.5	14.1	13.9	14.1	14.0	13.8	14.1	14.4	14.4	14.8	15.3		
North Carolina	14.4	14.8	15.3	15.8	15.9	16.4	16.6	17.1	17.3	17.6	17.2		
South Carolina	13.2	13.4	14.1	13.8	15.7	15.1	15.9	15.8	15.9	15.7	16.2		
Tennessee	13.5	14.8	15.0	15.0	15.6	15.9	16.3	16.3	16.4	16.8	17.1		
Region IV	14.8	15.2	15.4	15.3	15.8	15.9	16.2	15.3	16.5	16.7	14.9		

NA

NA

NA

NA

NA

NA

NA

NA

United States

NA

NA

NA

	Black (including Latina)													
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
Alabama	18.3	19.2	18.7	18.8	19.1	18.9	18.1	18.1	19.6	18.6	13.2			
Florida	24.6	24.1	24.4	24.6	24.3	24.7	24.7	24.4	24.7	24.5	25.5			
Georgia	20.7	20.3	21.0	21.8	21.7	22.4	22.4	13.3	21.3	21.8	NA			
Kentucky	22.8	23.0	23.8	23.7	24.1	25.2	25.9	23.9	26.2	26.6	25.9			
Mississippi	18.9	19.0	19.6	19.5	20.2	19.1	19.4	19.4	20.5	20.1	20.2			
North Carolina	22.2	22.8	22.8	23.3	23.6	23.3	23.6	24.2	23.3	23.7	23.5			
South Carolina	18.2	19.2	20.3	19.7	21.5	21.4	20.4	20.9	21.0	21.2	21.6			
Tennessee	22.8	23.7	24.3	23.2	24.2	23.2	23.2	22.3	22.6	23.8	23.8			
Region IV	21.4	21.6	22.0	22.1	22.5	22.5	22.4	20.2	22.4	22.5	17.4			
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

	Total .												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010		
Alabama	15.0	15.4	15.2	15.1	15.4	15.6	15.3	15.2	17.1	15.5	12.0		
Florida	18.5	18.3	18.2	18.0	18.0	18.1	18.3	18.1	18.4	18.8	19.4		
Georgia	16.2	16.1	16.6	16.9	17.3	17.5	17.7	11.1	17.5	17.9	NA		
Kentucky	16.2	16.5	17.1	16.9	17.4	17.9	18.0	17.6	19.4	19.8	21.9		
Mississippi	16.1	16.4	16.5	16.6	16.8	16.3	16.7	16.7	17.3	17.2	17.5		
North Carolina	16.3	16.7	17.1	17.5	17.6	17.9	18.2	18.7	18.7	18.9	18.9		
South Carolina	14.9	15.4	16.1	15.7	17.6	17.2	17.4	17.5	17.5	17.5	17.9		
Tennessee	15.5	16.6	16.9	16.7	17.2	17.3	17.6	17.5	17.6	18.3	18.4		
Region IV	16.6	16.8	17.0	17.0	17.4	17.5	17.7	16.5	18.0	18.2	15.2		
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		

TABLE III.2.6
Percent of Live Births to Women (Age > 18) with Less Than a
12th Grade Education by Race and Ethnicity

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	16.2	16.9	16.8	16.9	17.3	17.7	18.5	18.4	17.7	20.0	18.3
Florida	17.0	17.3	17.2	17.2	18.4	19.0	19.4	18.8	17.6	16.8	15.3
Georgia	19.0	21.1	21.5	21.6	22.7	23.0	23.7	22.5	14.7	19.1	11.8
Kentucky	16.7	16.7	15.7	15.2	15.2	14.7	14.6	15.3	14.5	13.5	13.4
Mississippi	16.2	16.2	16.7	16.6	17.0	16.6	18.0	17.9	17.7	16.3	15.3
North Carolina	17.7	19.2	19.2	19.2	19.7	20.6	21.0	20.6	20.0	18.9	NA
South Carolina	14.3	15.3	15.5	17.7	18.0	18.3	19.1	18.9	19.0	17.6	16.5
Tennessee	15.5	16.0	15.4	16.1	17.3	17.9	18.1	18.3	17.2	16.0	15.9
Region IV ¹	16.9	17.8	17.7	17.9	18.7	19.2	19.7	19.3	17.5	17.4	15.0
United States ²	17.8	18.2	18.4	18.7	NA						

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	18.6	18.4	18.1	17.7	18.0	16.7	16.4	16.1	14.8	18.7	18.4
Florida	22.6	23.1	22.1	21.2	22.6	21.6	20.4	20.7	20.2	19.5	18.5
Georgia	16.1	16.3	16.5	15.7	15.8	15.5	14.6	15.7	13.9	19.9	14.0
Kentucky	18.1	18.0	18.5	17.4	20.1	19.0	18.9	18.9	19.3	19.3	16.4
Mississippi	21.7	21.5	21.3	20.9	21.0	20.0	20.4	19.7	19.9	18.7	17.8
North Carolina	16.3	16.8	16.6	16.3	16.9	16.2	16.0	15.5	15.5	15.1	NA
South Carolina	16.8	16.7	16.8	19.4	20.5	20.5	19.6	18.8	18.0	18.2	17.6
Tennessee	19.5	19.6	18.9	19.4	22.6	21.5	21.2	20.6	19.8	19.7	18.3
Region IV ¹	18.9	19.0	18.8	18.5	19.4	18.7	18.0	18.1	17.3	18.7	17.0
United States ²	18.2	18.0	17.9	17.9	NA						

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	16.9	17.4	17.2	17.2	17.6	17.6	18.0	18.0	17.2	19.7	18.6
Florida	18.1	18.4	18.1	17.9	19.0	19.2	19.3	18.9	17.9	17.1	15.7
Georgia	17.8	19.3	19.6	19.4	20.1	20.1	20.2	19.5	18.2	24.6	16.5
Kentucky	16.7	16.8	16.9	16.6	17.3	16.8	17.0	17.6	16.9	16.1	15.8
Mississippi	18.6	18.5	18.7	18.4	18.7	18.1	19.1	18.8	18.7	17.4	16.5
North Carolina	17.4	18.6	18.5	18.4	18.9	19.4	19.6	19.2	18.6	17.8	NA
South Carolina	15.2	15.8	15.9	18.2	18.8	19.1	19.3	18.8	18.5	17.7	16.8
Tennessee	16.3	16.7	16.1	16.8	18.2	18.5	18.6	18.7	17.6	17.2	16.2
Region IV ¹	17.4	18.0	17.9	18.0	18.8	19.0	19.2	18.9	18.0	18.8	16.3
United States ²	17.5	17.8	17.9	18.1	NA						

TABLE III.2.6 (continued) Percent of Live Births to Women (Age > 18) with Less Than a 12th Grade Education by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	52.2	61.2	59.9	63.6	62.4	63.0	65.9	66.1	64.0	68.7	64.9
Florida	28.0	28.4	27.9	27.9	30.0	30.8	31.6	30.7	28.8	27.0	24.7
Georgia	54.8	58.3	59.1	57.4	58.7	56.3	56.5	55.5	52.3	58.3	47.5
Kentucky	42.1	44.3	49.1	52.4	59.4	58.2	59.3	55.6	54.7	55.2	51.8
Mississippi	41.1	40.8	46.7	50.7	52.3	54.0	60.7	64.7	60.6	59.3	57.1
North Carolina	61.4	62.7	62.0	61.5	62.1	62.4	61.5	60.0	58.7	56.8	NA
South Carolina	50.1	53.4	55.8	58.8	61.6	61.8	61.1	60.5	62.3	58.9	56.9
Tennessee	56.2	57.7	56.6	57.2	71.9	63.3	65.1	65.7	64.1	63.1	60.4
Region IV ¹	40.0	42.1	42.1	42.3	45.0	44.9	45.6	45.1	43.3	42.9	36.3
United States ²	45.0	45.2	44.7	44.3	NA						

¹Four states (FL, KY, SC and TN) provided data based on the 2003 Revision of the US Standard Certificate of Birth beginning in 2004 and GA in 2007. For this question, although worded slightly differently we consider the data similar enough to compare both versions. So, data from all eight states are used to calculate the Regional rate for all years.

²The Division of Vital Statistics (NCHS) considers the format of the education item on the revised birth certificate to differ substantively from that of the 1989 certificate. Therefore, overall US rates were not published after 2003.

TABLE III.2.7
Percent of Teen (Age ≤ 17) Live Births and Fetal Deaths¹
That Were Repeat Pregnancies² by Race

			White	e (includ	ling Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	12.8	13.4	13.6	14.3	11.6	13.3	12.8	11.8	11.7	11.5	11.4
Florida	15.7	14.5	15.2	14.8	15.5	14.1	15.4	13.8	14.2	15.0	12.6
Georgia	14.2	13.5	13.8	14.7	14.6	14.6	12.8	16.4	12.2	13.6	10.2
Kentucky	13.5	12.3	13.5	11.6	13.3	12.1	13.8	13.1	13.5	11.7	13.5
Mississippi	13.1	14.4	12.2	10.7	11.8	11.2	12.8	12.8	13.6	11.6	11.8
North Carolina	14.5	15.3	13.9	14.3	14.6	14.2	12.8	14.6	14.9	13.4	12.2
South Carolina	13.1	13.2	12.8	13.3	13.2	13.5	14.3	14.3	12.9	13.3	13.3
Tennessee	13.9	12.9	14.1	12.9	12.6	10.8	12.1	12.1	13.6	12.6	11.3
Region IV	14.3	13.9	14.0	13.8	14.0	13.4	13.6	13.9	13.6	13.3	12.1
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Rlack	k (includ	lino I at	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	16.6	14.5	16.2	12.3	13.4	12.0	13.0	12.7	12.8	10.3	11.2
Florida	17.6	17.5	17.5	17.1	15.0	15.2	15.0	14.0	15.5	14.0	17.6
Georgia	18.1	17.2	15.7	16.7	15.0	13.0	13.8	21.2	15.0	19.1	12.0
Kentucky	19.6	14.0	15.1	10.1	16.0	12.9	17.0	12.5	14.0	12.2	10.2
Mississippi	16.1	13.8	15.5	15.7	12.8	13.4	15.1	15.9	15.1	12.0	12.1
North Carolina	18.1	17.0	16.1	17.2	15.9	16.6	16.4	14.7	14.9	15.8	13.0
South Carolina	14.4	14.4	14.7	14.5	15.5	14.6	15.0	16.2	13.5	13.8	15.2
Tennessee	18.7	18.0	17.5	16.3	18.0	14.1	14.8	15.8	16.9	14.0	15.5
Region IV	17.3	16.3	16.2	15.9	15.1	14.2	14.8	16.1	14.9	14.6	13.8
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				Tot	al						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	14.7	14.0	14.8	13.3	12.6	12.7	12.9	12.3	12.1	10.8	11.3
Florida	16.6	15.7	16.2	15.7	15.3	14.5	15.3	13.9	14.6	14.5	14.5
Georgia	16.1	15.3	14.7	15.6	14.8	13.9	13.3	18.8	14.2	17.3	12.1
Kentucky	14.5	12.6	13.8	11.8	13.7	12.5	14.5	13.1	13.8	11.8	12.9
Mississippi	15.1	14.1	14.3	13.9	12.7	12.9	14.2	14.8	14.5	11.8	12.0
North Carolina	16.2	16.0	14.9	15.8	15.0	15.3	14.3	14.6	14.9	14.4	12.8
South Carolina	13.9	13.8	13.8	14.0	14.4	14.3	14.6	15.2	13.4	13.6	14.3
Tennessee	15.7	14.8	15.4	14.3	14.7	12.0	13.1	13.4	15.0	13.4	12.7
Region IV	15.7	14.9	15.0	14.8	14.5	13.8	14.2	14.8	14.3	14.0	13.0
II24- J C4-4	N.T.A.	TA.T. A	TA.T. A	TA.T.A	TAT A	TAT A	TAT A	TA.T. A	TA.T. A	TAT A	TAT A

NA

NA

NA

NA

NA

United States

NA

NA

¹Before 2001 a fetal death was defined as a stillbirth ≥500 grams or if weight was unknown, ≥22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth ≥20 weeks gestation or if gestational age is unknown, ≥500 grams.

²Repeat pregnancy includes live births now living plus live births now dead plus other terminations.

TABLE III.2.8

Percent of Teen (Age 18-19) Live Births and Fetal Deaths¹

That Were Repeat Pregnancies² by Race

			White	e (includ	ding Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	32.1	31.8	32.4	30.7	28.8	30.2	28.3	27.6	29.7	28.6	28.4
Florida	32.7	32.4	31.7	31.9	30.0	30.8	29.9	30.2	29.5	30.2	28.9
Georgia	32.0	32.4	31.9	32.9	33.1	32.1	31.9	36.9	29.2	32.0	25.6
Kentucky	33.0	31.4	30.7	30.5	29.4	30.2	30.2	30.0	30.8	30.7	31.1
Mississippi	31.5	30.5	29.2	27.5	28.7	28.7	27.9	29.9	30.4	28.2	27.6
North Carolina	33.7	33.0	32.7	32.9	32.8	31.2	31.3	31.4	31.1	31.2	28.9
South Carolina	32.0	31.8	32.0	30.1	31.2	32.9	31.8	33.2	33.0	32.3	29.6
Tennessee	30.9	30.3	31.3	29.5	30.5	29.3	30.3	29.3	30.1	29.3	28.3
Region IV	32.4	31.9	31.7	31.3	30.8	30.8	30.4	31.2	30.3	30.4	28.6
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Black	k (includ	ling Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	42.9	39.8	39.0	35.9	34.6	35.8	33.1	31.3	31.4	32.0	33.4
Florida	42.5	40.1	39.9	38.6	37.3	35.7	35.4	35.9	35.7	35.5	35.1
Georgia	41.1	40.8	39.2	39.4	38.2	36.8	36.0	47.0	33.2	47.8	32.4
Kentucky	38.7	40.7	39.1	38.0	34.5	37.2	32.7	36.1	36.4	29.6	33.6
Mississippi	43.0	39.2	39.2	39.2	36.6	33.1	34.8	35.5	35.7	33.5	33.0
North Carolina	42.7	41.3	40.9	39.0	38.2	37.1	36.7	37.1	34.6	35.4	33.9
South Carolina	38.7	38.6	35.8	35.4	35.3	36.1	35.0	36.7	35.1	33.8	33.2
Tennessee	45.6	44.3	41.6	38.9	39.7	36.1	36.4	35.3	36.9	35.2	32.8
Region IV	42.1	40.5	39.5	38.3	37.2	36.0	35.4	38.0	34.7	37.2	33.5
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				Tot	al						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	36.8	35.2	35.1	32.9	31.2	32.6	30.4	29.3	30.4	29.4	30.5
Florida	36.1	35.0	34.5	34.1	32.4	32.3	31.6	32.0	31.6	32.0	31.0
Georgia	36.1	35.9	35.1	35.5	35.2	34.1	33.7	41.5	31.5	40.5	29.9
Kentucky	33.8	32.4	31.8	31.3	30.0	31.2	30.8	31.2	32.0	31.1	31.6
Mississippi	38.1	35.5	34.7	34.3	33.0	31.3	31.8	33.1	33.5	31.2	30.6
North Carolina	37.0	36.2	35.7	35.1	34.7	33.3	33.3	33.6	32.5	32.8	31.0
South Carolina	35.3	35.1	33.8	32.5	33.1	34.4	33.5	34.9	34.0	33.0	31.3
Tennessee	35.3	34.3	34.2	32.1	33.1	31.1	32.1	31.1	32.1	31.2	29.7
Region IV	36.1	35.1	34.5	33.8	33.1	32.7	32.3	33.8	32.0	33.3	30.7
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

²Repeat pregnancy includes live births now living plus live births now dead plus other terminations.

TABLE III.2.9
Percent of Women (Age 20-21) with Live Births and Fetal Deaths¹
That Were Repeat Pregnancies² by Race

			White	e (includ	ling Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	53.4	52.0	50.2	51.3	49.7	49.1	49.3	48.4	48.4	46.3	47.9
Florida	52.2	51.0	50.0	50.3	48.4	48.6	48.1	48.4	48.0	47.9	47.2
Georgia	51.3	52.2	51.7	52.5	52.0	51.3	50.0	49.2	47.9	46.9	45.4
Kentucky	53.1	52.6	52.1	51.3	51.2	50.9	51.9	50.8	51.7	51.6	52.1
Mississippi	50.7	53.2	50.5	48.8	50.3	48.5	49.3	47.0	49.5	48.6	48.7
North Carolina	51.4	51.8	51.5	52.2	51.3	49.6	48.8	48.7	49.5	48.5	46.1
South Carolina	51.9	53.1	51.6	53.0	51.0	51.9	53.2	51.7	53.1	51.0	49.0
Tennessee	52.4	52.4	52.4	51.1	51.6	50.5	49.4	50.3	50.8	51.2	49.0
Region IV	52.1	52.0	51.2	51.3	50.4	49.9	49.5	49.2	49.5	48.8	47.8
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Black (including Latina)											
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	63.7	61.6	58.6	58.4	56.1	56.2	52.9	53.8	53.3	51.2	52.5
Florida	62.9	61.8	61.1	58.2	56.7	57.2	55.7	55.5	54.1	53.1	54.8
Georgia	61.4	60.9	58.3	58.0	57.2	56.8	57.1	54.0	51.7	52.1	50.9
Kentucky	65.3	63.9	60.7	59.0	57.4	59.8	58.7	57.1	59.5	58.0	57.2
Mississippi	64.5	61.6	60.9	57.7	58.1	56.0	57.0	56.6	55.9	56.0	53.3
North Carolina	64.7	62.9	61.3	61.9	60.9	56.6	58.2	56.6	57.3	55.5	53.2
South Carolina	61.4	58.4	60.6	59.2	58.3	58.3	57.2	58.1	58.2	57.6	55.9
Tennessee	67.2	64.3	63.8	61.4	59.9	57.2	56.2	55.3	58.2	55.6	54.7
Region IV	63.4	61.7	60.4	59.0	57.9	57.0	56.5	55.6	55.1	54.2	53.5
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				Tot	al						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	57.8	55.9	53.6	54.0	52.1	51.8	49.5	50.6	50.3	47.5	49.8
Florida	55.5	54.2	53.2	52.6	50.8	50.9	50.0	50.3	49.7	49.5	49.5
Georgia	55.5	55.7	54.2	54.5	53.9	53.4	52.7	51.1	49.5	49.5	48.3
Kentucky	54.5	53.7	53.2	52.3	52.0	52.0	52.5	51.6	52.9	52.8	52.9
Mississippi	58.4	57.9	56.0	53.7	54.5	52.5	53.5	52.1	52.9	52.9	51.3
North Carolina	56.0	55.4	54.7	55.2	54.4	52.0	52.1	51.4	52.2	50.9	49.0
South Carolina	56.1	55.4	55.5	55.7	54.2	54.7	55.0	54.4	55.2	53.9	51.9
Tennessee	56.4	55.4	55.5	53.7	53.6	52.2	51.1	51.5	52.8	52.3	50.6
Region IV	56.1	55.3	54.3	53.9	52.9	52.2	51.7	51.3	51.3	50.7	49.9
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

²Repeat pregnancy includes live births now living plus live births now dead plus other terminations.

PREGNANCY AND PREGNANCY OUTCOMES

Domain IV: Pregnancy

- 1. Rates
- 2. Intentions, Ambivalence
- 3. Service Utilization
 - Prenatal Care
 - WIC
- 4. Smoking
- 5. Previous Preterm Births
- 6. Spacing
 - Risk
 - Optimal

TABLE IV.1.1 Estimated Adolescent Pregnancy¹ Rate (Age 10-14) per 1,000 by Race

			V	Vhite (in	cluding l	Latina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	0.8	0.9	0.7	0.8	0.8	0.7	0.8	0.6	0.8	0.8	0.6
Florida	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Georgia	0.9	1.0	0.9	0.8	0.9	0.8	0.8	0.7	0.4	0.4	0.4
Kentucky	1.0	0.7	0.7	0.7	0.8	0.5	0.5	0.8	0.8	0.7	0.5
Mississippi	0.7	0.6	0.7	0.7	0.7	0.7	0.9	1.0	0.8	0.7	0.8
North Carolina	1.2	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.7	0.7	0.5
South Carolina	1.0	0.9	0.8	0.8	0.6	0.6	0.8	0.8	0.7	0.6	0.7
Tennessee	0.9	1.0	0.7	0.9	0.7	0.9	0.7	0.9	0.6	0.6	0.5
Region IV	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.5
United States²	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	NA	NA
			F	Black (in	cluding l	(atina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	4.4	3.7	4.0	3.9	3.6	3.5	3.2	3.6	3.5	3.3	2.5
Florida	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Georgia	4.1	4.1	3.2	3.0	2.8	2.9	2.6	2.8	2.2	2.1	1.9
Kentucky	3.9	3.3	2.3	3.9	2.4	2.4	2.3	3.0	2.0	1.8	1.3
Mississippi	5.5	4.6	4.1	3.5	4.0	4.0	3.8	3.4	3.3	3.3	2.7
North Carolina	4.1	3.4	3.6	3.1	3.3	3.4	2.6	2.6	2.7	2.2	1.8
South Carolina	3.6	3.2	2.7	2.9	2.5	2.6	2.7	2.3	2.0	2.2	2.0
Tennessee	4.8	4.2	4.4	3.4	3.8	3.5	2.7	2.9	3.2	1.9	2.2
Region IV	4.3	3.8	3.5	3.2	3.2	3.2	2.8	2.9	2.7	2.4	2.1
United States²	6.1	5.5	5.0	4.6	4.4	4.5	4.1	4.1	3.8	NA	NA
					Total						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	2.0	1.8	1.8	1.8	1.7	1.6	1.6	1.6	1.6	1.6	1.2
Florida	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Georgia	2.1	2.1	1.7	1.6	1.6	1.6	1.4	1.5	1.2	1.2	1.1
Kentucky	1.2	0.9	0.9	1.1	0.9	0.7	0.8	1.1	0.9	0.8	0.6
Mississippi	2.9	2.4	2.3	1.9	2.2	2.2	2.2	2.1	1.9	1.9	1.6
North Carolina	2.0	1.6	1.7	1.5	1.6	1.6	1.4	1.4	1.3	1.1	0.9
South Carolina	2.0	1.8	1.5	1.6	1.3	1.4	1.5	1.3	1.1	1.1	1.1
Tennessee	1.8	1.7	1.5	1.6	1.4	1.4	1.1	1.3	1.2	0.9	0.8
Region IV	2.0	1.8	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.2	1.0
United States ²	2.0	1.8	1.7	1.6	1.6	1.6	1.5	1.5	1.4	NA	NA

NA = Not Available

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

 $^{^{1}}$ A pregnancy is a conception that results in a live birth, spontaneous or other termination or fetal death. Before 2001 a fetal death was defined as a stillbirth ≥500 grams or if weight was unknown, ≥22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth ≥20 weeks gestation or if gestational age is unknown, ≥500 grams.

²Rates based on all live births and estimates for induced abortions and fetal loss and include ages <15 years. White and Black rates do not include women of Latina ethnicity.

TABLE IV.1.2
Estimated Adolescent Pregnancy¹ Rate (Age 10-17) per 1,000 by Race and Ethnicity

White	(inc	luding	Latina)
1111111	10100	· · · · · · · · · · · · · · · · · · ·	Laurence,

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	13.7	11.9	11.6	11.0	10.8	10.0	10.4	11.2	10.1	9.8	8.9
Florida	NA										
Georgia	13.6	12.8	12.2	11.5	11.7	10.8	11.2	10.9	7.5	6.7	6.0
Kentucky	11.7	10.3	9.8	9.5	9.2	9.2	9.8	10.1	10.0	9.3	8.5
Mississippi	13.1	11.5	11.5	10.4	10.6	10.2	12.6	13.2	11.5	11.2	9.7
North Carolina	13.3	12.3	11.9	10.9	10.9	10.7	11.0	11.0	10.7	9.5	7.8
South Carolina	13.3	12.0	11.5	11.6	11.4	10.8	12.1	11.7	10.3	9.9	9.4
Tennessee	13.0	12.2	11.0	10.7	10.4	10.5	11.0	11.0	10.6	9.3	8.1
Region IV	13.1	12.0	11.4	10.9	10.8	10.4	11.0	11.1	9.8	9.0	8.0
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	28.0	25.1	24.5	22.1	21.9	21.1	22.3	23.3	21.7	21.4	17.8
Florida	NA										
Georgia	26.1	23.7	22.2	20.8	20.4	19.7	20.3	21.2	20.4	18.2	16.0
Kentucky	25.1	21.3	19.1	19.5	18.3	17.4	19.9	20.8	19.0	20.0	14.4
Mississippi	30.6	26.1	24.3	22.8	21.0	21.5	26.4	26.9	24.6	24.1	21.0
North Carolina	26.3	23.5	22.0	21.2	21.4	22.1	21.4	21.9	21.7	19.6	16.8
South Carolina	25.3	22.5	20.1	20.6	20.0	19.1	21.6	21.0	21.1	20.1	17.7
Tennessee	30.2	26.5	25.0	24.5	23.1	23.5	23.1	23.6	24.5	21.6	17.8
Region IV	27.2	24.2	22.6	21.6	21.0	20.8	22.0	22.5	21.8	20.2	17.3
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	18.2	16.1	15.6	14.5	14.4	13.6	14.1	15.0	13.7	13.5	11.6
Florida	NA										
Georgia	17.8	16.4	15.5	14.7	14.6	13.8	14.2	14.5	13.8	12.3	11.1
Kentucky	12.8	11.2	10.9	10.8	10.5	10.6	11.3	11.7	11.3	10.7	9.5
Mississippi	21.0	18.1	17.2	16.0	15.3	15.3	18.9	19.3	17.3	16.9	14.8
North Carolina	17.0	15.6	14.9	13.9	14.0	14.0	14.0	14.1	13.8	12.3	10.5
South Carolina	17.8	15.9	14.7	14.9	14.5	13.9	15.5	14.9	13.9	13.2	11.9
Tennessee	16.5	15.1	13.9	13.7	13.1	13.3	13.5	13.5	13.4	11.9	10.0
Region IV	17.2	15.6	14.7	14.1	13.9	13.5	14.3	14.5	13.8	12.7	11.1
United States	NA										

TABLE IV.1.2 (continued)
Estimated Adolescent Pregnancy¹ Rate (Age 10-17) per 1,000 by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	30.7	29.9	31.7	31.8	34.9	38.5	34.5	35.4	31.0	23.2	19.8
Florida	NA										
Georgia	36.6	33.9	34.4	30.1	31.6	29.6	29.0	29.0	24.6	19.9	NA
Kentucky	16.8	19.7	18.8	21.8	21.1	29.5	25.7	21.8	20.6	16.7	16.6
Mississippi	15.9	18.3	16.8	13.5	20.1	15.6	22.4	19.8	19.5	12.6	13.3
North Carolina	40.6	43.2	37.5	35.1	34.9	36.1	34.1	34.0	30.7	25.9	18.5
South Carolina	29.2	33.6	27.6	29.4	36.9	33.2	35.1	34.8	27.0	20.7	16.3
Tennessee	32.8	36.1	32.2	34.2	34.6	35.6	36.3	33.6	29.9	23.5	16.3
Region IV ²	34.6	35.3	33.0	31.1	32.6	32.7	31.8	31.2	27.3	22.1	17.7
United States	NA										

 $^{^1}$ A pregnancy is a conception that results in a live birth, spontaneous or other termination or fetal death. Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

²Regional rates based on data from states that contribute < 70% of the Region's live births for 2010.

TABLE IV.1.3
Estimated Pregnancy¹ Rate (Age 18-24) per 1,000 by Race and Ethnicity

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	126.3	123.6	118.1	117.1	117.1	118.2	124.0	124.1	119.8	112.5	102.4
Florida	NA										
Georgia	131.3	133.3	129.1	129.9	128.2	127.7	133.6	127.6	94.9	89.7	82.6
Kentucky	115.8	108.2	106.1	104.7	105.3	107.7	113.2	116.9	112.5	104.2	102.1
Mississippi	122.2	115.4	116.0	115.9	117.8	116.6	128.8	131.8	129.6	119.8	106.6
North Carolina	126.4	121.9	118.6	117.5	119.1	118.7	122.4	120.9	113.9	107.7	95.4
South Carolina	111.9	113.4	111.0	113.3	115.5	118.3	129.2	127.8	119.1	113.5	98.2
Tennessee	126.3	123.7	120.5	122.1	122.3	126.3	130.7	132.4	127.6	116.7	104.5
Region IV	124.1	121.5	118.3	118.4	118.9	120.1	126.1	125.3	114.1	106.8	96.9
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	187.2	173.4	162.0	155.2	154.4	153.5	159.1	158.9	158.1	147.7	138.7
Florida	NA										
Georgia	192.7	185.0	177.7	172.6	166.1	169.8	171.4	174.9	166.4	156.4	150.5
Kentucky	172.9	158.7	149.3	143.9	140.2	140.3	155.4	158.8	157.0	143.5	138.4
Mississippi	182.1	173.9	167.0	167.8	167.5	164.4	196.2	190.4	180.8	172.1	157.3
North Carolina	187.3	181.0	166.0	164.6	170.4	164.7	171.9	169.2	165.7	159.9	151.8
South Carolina	168.4	160.9	155.3	155.6	150.1	157.1	176.2	173.1	158.4	160.9	148.4
Tennessee	206.0	199.0	194.9	186.7	174.7	176.4	185.4	189.6	189.0	176.6	162.9
Region IV	187.0	178.6	169.9	166.3	163.4	164.0	174.4	174.3	167.9	160.0	150.6
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	144.8	138.5	131.3	128.3	128.2	129.0	134.5	134.9	131.9	125.9	112.8
Florida	NA										
Georgia	150.7	149.4	144.2	142.7	139.4	140.5	144.9	144.8	139.3	130.3	120.1
Kentucky	122.8	115.5	112.8	111.8	112.6	115.1	122.0	126.4	121.6	112.4	110.8
Mississippi	148.1	140.7	137.8	138.0	138.7	136.5	157.6	156.4	151.1	142.3	128.3
North Carolina	143.7	138.9	132.8	131.6	134.8	132.7	137.4	135.4	129.5	123.5	112.8
South Carolina	131.2	129.3	126.1	127.5	126.9	131.2	145.1	142.8	131.8	129.5	113.3
Tennessee	142.0	138.5	135.0	134.8	132.4	135.6	141.2	143.8	139.7	130.6	115.9
Region IV	141.9	137.7	133.0	132.2	131.8	132.7	140.2	140.3	134.6	127.3	115.9
United States	NA										

TABLE IV.1.3 (continued) Estimated Pregnancy¹ Rate (Age 18-24) per 1,000 by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	200.4	241.7	259.2	276.0	296.1	339.0	375.7	385.7	353.1	301.5	177.9
Florida	NA										
Georgia	223.1	254.0	266.6	274.8	282.5	292.0	307.3	312.0	254.8	210.2	NA
Kentucky	NA	NA	NA	211.4	219.3	220.3	254.0	273.6	241.7	224.1	155.9
Mississippi	117.0	138.0	150.1	161.5	169.1	169.0	229.5	226.1	234.8	164.1	116.8
North Carolina	244.1	270.3	272.0	283.8	298.4	319.9	332.3	323.0	284.8	246.4	166.5
South Carolina	176.2	211.9	219.9	237.2	261.9	294.6	339.6	332.9	310.5	248.1	152.9
Tennessee	214.3	238.8	257.8	272.1	305.7	335.0	371.6	342.0	307.4	260.8	162.6
Region IV ²	221.3	250.1	259.2	267.6	282.1	300.8	324.3	320.8	280.2	235.7	162.2
United States	NA										

 $^{^1}$ A pregnancy is a conception that results in a live birth, spontaneous or other termination or fetal death. Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

²Regional rates based on data from states that contribute < 70% of the Region's live births for 2000-2002 & 2010.

TABLE IV.1.4
Estimated Pregnancy¹ Rate (Age 25-44) per 1,000 by Race and Ethnicity

White	(including	Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	59.6	58.7	58.5	61.2	60.6	61.7	63.1	64.2	63.7	62.5	64.0
Florida	NA										
Georgia	68.5	69.5	70.7	72.6	73.5	73.0	74.9	72.6	57.7	57.7	57.9
Kentucky	52.8	51.0	50.9	53.8	55.7	56.2	56.4	57.6	54.6	51.5	54.2
Mississippi	57.4	57.4	57.0	59.3	60.4	59.3	64.2	65.5	65.4	63.0	62.5
North Carolina	67.2	66.8	67.1	69.4	70.7	72.0	73.2	74.0	73.0	70.6	68.1
South Carolina	61.5	62.5	63.3	65.4	65.8	67.3	70.5	71.0	69.3	69.2	68.9
Tennessee	57.2	56.6	56.9	58.7	60.2	60.3	61.7	63.3	62.5	59.9	61.8
Region IV	61.9	61.7	62.1	64.4	65.4	65.9	67.6	68.0	63.8	62.2	62.4
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	58.9	58.2	56.4	55.4	56.7	58.1	61.1	62.3	63.4	62.3	62.0
Florida	NA										
Georgia	71.1	70.9	70.4	70.5	70.0	72.1	74.3	76.7	72.5	70.1	71.1
Kentucky	51.4	49.1	51.2	51.1	53.4	54.9	58.6	62.5	63.8	59.4	56.3
Mississippi	55.6	54.0	53.5	55.6	56.2	57.6	66.3	66.8	66.3	63.4	59.2
North Carolina	64.7	63.8	63.0	63.0	66.0	66.9	70.1	69.6	69.5	67.4	65.6
South Carolina	55.7	56.2	56.4	57.8	57.3	61.9	68.1	69.0	62.3	64.8	64.9
Tennessee	66.9	66.5	65.6	65.6	64.6	66.4	70.7	70.6	72.1	69.9	68.4
Region IV	63.4	62.9	62.4	62.7	63.4	65.4	69.4	70.5	68.6	66.9	66.1
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	59.1	58.2	57.6	59.3	59.5	60.9	62.5	63.9	63.9	64.0	63.2
Florida	NA										
Georgia	69.7	70.4	71.2	72.5	73.0	73.3	75.2	76.4	75.9	74.0	73.4
Kentucky	53.7	52.3	52.6	55.6	57.8	58.7	59.7	61.6	58.6	55.4	58.2
Mississippi	56.8	56.1	55.8	57.9	58.8	58.6	65.1	66.0	65.9	63.3	61.2
North Carolina	67.6	67.2	67.2	69.1	71.0	72.0	73.9	74.3	73.6	71.4	69.5
South Carolina	59.8	60.6	61.4	63.3	63.3	66.0	70.1	70.6	67.4	68.3	67.4
Tennessee	59.5	58.9	59.0	60.6	61.6	61.8	63.9	65.5	64.9	63.5	63.5
Region IV	62.8	62.6	62.9	64.7	65.7	66.6	69.0	70.1	69.1	67.6	67.0
United States	NA										

TABLE IV.1.4 (continued)
Estimated Pregnancy¹ Rate (Age 25-44) per 1,000 by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	97.9	113.9	119.2	124.4	130.1	146.5	162.5	179.9	174.6	165.9	113.8
Florida	NA										
Georgia	115.6	126.5	130.0	134.0	142.4	144.7	145.6	151.1	126.3	116.7	104.4
Kentucky	64.5	83.6	88.2	97.5	97.3	103.3	113.4	128.1	114.4	109.1	93.1
Mississippi	59.2	58.9	65.1	71.6	75.3	79.7	99.2	109.8	99.8	93.5	75.7
North Carolina	122.6	132.6	134.9	140.2	147.6	156.1	162.2	158.1	151.4	138.3	102.5
South Carolina	90.5	109.5	108.9	116.6	125.9	140.8	153.6	155.4	145.2	133.7	98.3
Tennessee	99.8	115.5	116.0	122.9	136.3	152.1	152.8	161.7	146.6	136.3	106.7
Region IV	109.2	121.3	124.0	129.3	137.2	144.9	150.3	154.2	139.5	128.9	102.8
United States	NA										

 $^{^{1}}$ A pregnancy is a conception that results in a live birth, spontaneous or other termination or fetal death. Before 2001 a fetal death was defined as a stillbirth ≥500 grams or if weight was unknown, ≥22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth ≥20 weeks gestation or if gestational age is unknown, ≥500 grams.

TABLE IV.2.1 Estimated Percent of Live Births Resulting from Unintended Pregnancies (Age ≤ 19) by Race [PRAMS Data]

	White (including Latina)													
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
Alabama ¹	66.6	74.6	68.0	67.3	62.7	62.6	69.4	70.6	53.1	64.3	66.2			
Florida ^{1,2}	74.1	65.5	69.5	69.8	71.7	69.4	NA	83.5	78.2	78.5	85.1			
Georgia ³	56.1	73.7	67.8	56.5	83.2	76.2	77.1	66.9	61.0	66.1	73.5			
Kentucky ^{1,4}	NA	NA	NA	NA	NA	NA	NA	63.0	80.0	80.0	NA			
Mississippi ⁵	NA	NA	NA	78.1	68.8	NA	74.0	75.5	66.7	69.3	52.5			
North Carolina ^{6,7}	62.5	57.9	61.2	63.5	61.6	64.0	72.6	52.8	61.3	70.2	78.7			
South Carolina ⁷	69.5	64.2	73.0	80.7	71.7	71.7	78.5	70.8	65.6	64.4	77.7			
Tennessee	NA	NA	NA	NA	NA	NA	NA	65.0	76.3	64.6	73.2			
Region IV ⁸	66.2	66.4	67.8	67.3	70.2	69.5	74.5	66.7	71.0	71.7	75.1			

NA

NA

NA

NA

NA

NA

NA

NA

	Black (including Latina)													
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010			
Alabama ^{3,7}	97.3	91.0	88.5	84.2	86.4	85.2	92.8	85.2	89.1	67.1	88.3			
Florida ^{1,2,7}	83.4	85.8	86.9	85.2	85.3	83.0	NA	79.8	87.1	92.4	85.5			
Georgia	79.6	79.1	89.7	85.4	76.4	81.2	83.9	86.8	89.3	76.3	90.6			
Kentucky ^{3,4}	NA	NA	NA	NA	NA	NA	NA	84.8	88.3	87.9	NA			
Mississippi ⁵	NA	NA	NA	80.2	86.1	NA	89.3	87.3	86.7	81.8	83.7			
North Carolina ^{6,9}	87.1	78.6	82.7	71.5	70.5	71.6	74.7	83.4	85.5	77.1	93.9			
South Carolina	87.2	65.3	79.7	91.2	85.9	89.7	79.5	81.9	87.9	76.6	80.0			
Tennessee ^{3,7}	NA	NA	NA	NA	NA	NA	NA	98.3	97.7	83.3	90.2			
Region IV ⁸	85.7	80.6	86.3	83.1	81.1	82.7	82.1	86.0	88.8	80.9	87.7			
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

				Tota	al						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	81.8	81.9	77.6	75.0	72.1	71.9	70.9	77.3	69.0	65.5	75.5
Florida ¹	77.8	72.3	74.9	75.3	74.7	71.8	NA	82.0	75.0	83.1	84.4
Georgia	66.0	76.5	77.8	70.3	80.1	77.5	80.2	75.0	77.0	69.0	77.6
Kentucky ^{1, 4}	NA	64.1	81.1	81.1	NA						
Mississippi ⁵	NA	NA	NA	79.4	78.9	NA	83.5	82.5	78.1	75.0	68.1
North Carolina ⁶	69.6	64.7	70.4	65.5	65.0	68.3	74.2	60.3	70.3	71.8	83.1
South Carolina	79.5	78.6	76.1	85.4	80.7	92.2	79.0	76.6	75.0	70.6	79.0
Tennessee	NA	75.7	79.7	70.3	74.8						
Region IV ⁸	74.2	73.3	75.2	73.9	74.6	74.7	77.1	74.4	75.9	74.6	79.1
United States	NA										

NA = Not Available

NA

NA

NA

United States

¹The denominator for 2007 was based on fewer than 50 respondents.

²Due to low response rates, rates for 2007 represent July through December births only.

³The denominators for 2007-2009 are based on fewer than 50 respondents.

⁴Pilot project rates based on a three-month period of data collection in 2007.

⁵Data collection was curtailed in the wake of Hurricane Katrina. No 2005 data were reported.

⁶Due to low response rates in the final months of 2005, rates for 2005 represent January-August births only.

⁷The denominator for 2010 was based on fewer than 50 respondents.

⁸Regional rates based on data from states that contribute < 70% of the Region's live births for 2006.

⁹The denominators for 2005, 2006, and 2010 are based on fewer than 50 respondents.

Rates with ≤ 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

TABLE IV.2.2
Estimated Percent of Live Births Resulting from Unintended
Pregnancies (Age 20-29) by Race [PRAMS Data]

			White	e (includ	ling Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	39.4	40.3	37.9	40.9	45.6	37.6	47.0	39.7	40.5	46.3	42.6
Florida ¹	43.4	47.6	45.3	45.3	47.9	42.3	NA	48.1	47.1	46.6	47.2
Georgia	37.9	43.2	41.6	868.0	42.9	40.2	50.0	48.7	38.6	46.2	53.0
Kentucky ²	NA	NA	NA	NA	NA	NA	NA	30.2	43.6	41.5	NA
Mississippi ³	NA	NA	NA	47.0	48.1	NA	42.2	50.3	48.1	44.5	45.9
North Carolina ⁴	43.2	40.8	36.5	42.7	39.8	44.2	44.9	38.3	39.9	45.1	45.6
South Carolina	34.9	40.6	36.0	43.5	44.2	41.7	46.6	39.4	41.9	45.0	35.2
Tennessee	NA	NA	NA	NA	NA	NA	NA	48.6	47.7	47.6	48.0
Region IV ⁵	41.0	43.8	41.0	55.3	44.6	41.4	46.9	44.5	43.5	45.2	46.4
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Black	(includ	ling Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	71.4	70.0	69.7	73.4	65.0	76.5	74.7	64.7	62.2	75.8	69.5
Florida ¹	62.6	63.4	66.2	67.3	66.2	74.4	NA	75.1	67.5	72.8	66.3
Georgia	68.4	72.2	72.8	70.3	69.2	74.6	66.2	59.3	65.6	79.7	74.9
Kentucky ²	NA	NA	NA	NA	NA	NA	NA	64.3	69.0	70.1	NA
Mississippi ³	NA	NA	NA	76.4	70.5	NA	76.3	71.7	71.9	76.2	69.1
North Carolina ⁴	66.0	64.6	63.7	65.6	67.9	69.6	66.4	64.5	72.7	64.6	60.7
South Carolina	69.1	65.5	72.6	67.3	68.8	68.9	66.8	63.3	71.5	63.5	65.6
Tennessee	NA	NA	NA	NA	NA	NA	NA	68.8	72.0	69.2	73.1
Region IV ⁵	66.7	67.1	68.9	69.5	67.8	73.4	68.6	66.2	68.7	72.5	68.9
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				Tot	al						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	49.3	49.3	48.7	51.5	51.9	48.2	54.7	46.9	46.8	56.6	50.0
Florida ¹	48.0	52.3	49.7	50.3	51.7	50.5	NA	54.6	51.3	52.5	52.8
Georgia	48.7	52.5	53.9	54.5	49.8	52.4	55.4	52.3	47.9	56.8	60.2
Kentucky ²	NA	NA	NA	NA	NA	NA	NA	34.6	46.1	45.9	NA
Mississippi ³	NA	NA	NA	59.9	57.5	NA	59.5	59.7	59.3	58.8	56.7
North Carolina ⁴	49.9	47.4	43.1	48.2	47.4	49.5	50.8	44.9	48.0	51.0	48.3
South Carolina	47.0	51.0	49.9	52.5	56.5	56.4	54.8	48.5	52.5	51.1	47.3
Tennessee	NA	NA	NA	NA	NA	NA	NA	52.7	51.9	53.6	52.1
Region IV ⁵	48.7	50.9	49.1	51.8	51.3	51.1	54.2	50.7	49.8	52.7	52.9
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹Due to low response rates, rates for 2007 represent July through December births only.

²Pilot project rates based on a three-month period of data collection in 2007.

³Data collection was curtailed in the wake of Hurricane Katrina. No 2005 data were reported.

⁴Due to low response rates in the final months of 2005, rates for 2005 represent January - August births only.

⁵Regional rates based on data from states that contribute < 70% of the Region's live births for 2006.

TABLE IV.2.3
Estimated Percent of Live Births Resulting from Unintended
Pregnancies (Age ≥ 30) by Race [PRAMS Data]

TX/1-24 -	/: l	l J: ~	T4: \
vvniie	unci	เมสเทย	Latina)
1111111	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~~~~~	Davina,

			,,,,,,,	c (mem	ung Lui	ιια,					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	18.9	26.6	24.2	28.0	26.8	27.2	22.3	30.3	18.4	30.0	27.8
Florida ¹	31.5	28.0	30.2	28.1	27.8	29.2	NA	24.2	31.0	30.8	21.6
Georgia	23.4	20.1	27.4	25.8	23.9	29.0	25.3	29.4	26.3	34.2	23.5
Kentucky ²	NA	NA	NA	NA	NA	NA	NA	33.8	25.2	25.3	NA
Mississippi ³	NA	NA	NA	29.7	28.5	NA	27.3	30.4	31.6	36.3	46.3
North Carolina ⁴	19.4	21.1	21.5	24.0	28.9	27.9	31.4	21.6	26.2	22.2	24.2
South Carolina	22.6	26.4	22.6	24.3	22.0	26.3	27.3	22.7	23.9	26.4	15.2
Tennessee	NA	NA	NA	NA	NA	NA	NA	31.8	28.6	31.4	29.2
Region IV ⁵	25.4	24.6	26.6	26.5	26.7	28.5	27.3	26.5	27.2	28.5	24.1
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Blac	k (includ	ding Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama ⁶	39.5	42.3	47.4	36.3	49.4	45.5	44.2	56.2	48.5	64.7	59.5
Florida ¹	43.7	48.4	51.1	53.0	47.2	52.2	NA	58.9	41.3	45.9	52.4
Georgia	38.2	50.1	39.0	45.3	51.1	53.6	51.5	56.3	46.6	44.9	48.9
Kentucky ^{2,7}	NA	NA	NA	NA	NA	NA	NA	56.6	51.5	51.5	NA
Mississippi ³	NA	NA	NA	47.2	38.0	NA	64.6	52.7	57.2	51.8	56.4
North Carolina ⁴	52.6	54.8	54.4	34.9	44.8	45.9	43.6	38.6	52.5	46.5	48.0
South Carolina	46.9	35.1	56.8	49.0	38.2	41.1	37.0	35.9	42.7	56.3	41.0
Tennessee ⁸	NA	NA	NA	NA	NA	NA	NA	61.3	49.3	30.9	69.5
Region IV ⁵	43.5	48.5	48.0	45.4	46.5	50.2	48.1	51.8	46.9	48.2	52.2
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				Tot	tal						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	23.2	29.8	28.6	29.2	32.8	31.1	27.0	35.1	27.4	39.8	35.3
Florida ¹	33.1	31.6	33.1	32.6	31.2	32.9	NA	30.2	33.3	31.4	29.2
Georgia	28.4	28.5	29.5	30.9	31.2	35.3	32.1	35.5	34.1	36.5	31.9
Kentucky ²	NA	NA	NA	NA	NA	NA	NA	37.0	26.9	26.9	NA
Mississippi ³	NA	NA	NA	34.6	31.8	NA	42.0	37.0	41.0	43.5	49.1
North Carolina ⁴	26.1	26.7	27.2	26.6	31.7	31.3	33.3	25.0	30.4	25.5	28.7
South Carolina	31.0	30.3	33.5	30.2	28.0	36.3	29.6	25.6	28.8	36.0	20.3
Tennessee	NA	NA	NA	NA	NA	NA	NA	36.5	31.3	33.6	35.7
Region IV ⁵	29.6	29.6	30.7	30.6	31.2	33.3	32.0	31.5	31.6	32.0	30.9
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
									NA =	Not Av	ailable

¹Due to low response rates, rates for 2007 represent July through December births only.

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

²Pilot project rates based on a three-month period of data collection in 2007.

³Data collection was curtailed in the wake of Hurricane Katrina. No 2005 data were reported.

⁴Due to low response rates in the final months of 2005, rates for 2005 represent January - August births only.

⁵Regional rates based on data from states that contribute < 70% of the Region's live births for 2006.

⁶The denominators for 2007-2010 are based on fewer than 50 respondents.

⁷The denominator for 2007 is based on fewer than 50 respondents.

⁸The denominators for 2007-2009 are based on fewer than 50 respondents.

TABLE IV.2.4
Estimated Percent of Women with a Live Birth and Not Trying to Become Pregnant
Who Were Using No Contraceptive Method by Race [PRAMS Data]

	_		White	(includ	ling Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	53.2	59.9	61.2	57.4	61.4	55.9	54.7	58.6	56.6	54.8	56.4
Florida ¹	54.5	55.7	61.0	50.1	56.1	60.7	NA	54.6	57.7	49.6	49.8
Georgia	54.7	54.7	53.1	57.2	46.5	55.4	54.9	48.7	61.8	45.0	52.0
Kentucky	NA	NA	NA	NA	NA	NA	NA	NA	NA	69.9	NA
Mississippi ²	NA	NA	NA	54.2	49.2	NA	47.7	50.8	53.8	59.5	54.3
North Carolina ³	53.7	56.8	59.6	55.3	52.6	51.0	51.2	56.7	57.6	52.3	55.1
South Carolina	53.3	52.4	51.1	55.8	49.8	47.2	53.5	60.2	54.9	53.0	54.5
Tennessee	NA	NA	NA	NA	NA	NA	NA	51.6	57.7	55.5	48.8
Region IV 4	54.1	55.9	58.4	53.8	53.3	56.3	53.1	53.9	57.7	57.2	52.2
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Rlack	(includ	lina I at	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	52.4	54.5	49.9	50.8	49.4	51.1	49.3	52.7	57.9	53.5	63.4
Florida ¹	46.9	54.5	59.2	59.1	56.6	55.1	NA	55.9	60.8	52.9	51.4
Georgia	57.1	57.3	54.0	56.7	48.6	50.2	49.6	47.3	71.2	45.7	50.8
Kentucky	NA	NA	NA	NA	NA	NA	NA	NA	NA	60.6	NA
Mississippi ²	NA	NA	NA	48.1	45.5	NA	54.6	52.3	51.1	53.8	49.9
North Carolina ³	50.6	55.5	60.9	65.4	55.3	41.8	52.5	63.5	57.8	57.2	55.0
South Carolina	41.6	49.3	54.3	50.3	47.7	48.3	42.7	48.9	57.9	53.8	54.3
Tennessee	NA	NA	NA	NA	NA	NA	NA	47.9	52.8	49.3	57.1
Region IV 4	50.4	54.8	56.3	56.3	51.5	50.9	49.9	52.8	60.4	52.3	53.5
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				Tot	al						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	53.3	58.1	56.7	54.6	56.9	53.6	52.8	56.4	56.6	54.2	59.5
Florida ¹	52.8	55.8	60.2	52.4	55.5	57.8	NA	55.2	57.6	50.3	49.3
Georgia	56.0	56.1	53.5	56.2	47.3	53.0	52.4	50.1	65.9	47.5	50.7
Kentucky	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.7	NA
Mississippi ²	NA	NA	NA	50.8	47.6	NA	51.7	51.7	52.5	56.3	52.7
North Carolina ³	52.2	56.6	60.0	57.8	52.8	49.1	52.1	58.9	58.0	54.0	55.6
South Carolina	47.9	50.9	52.7	53.5	48.8	47.7	48.8	55.4	56.2	53.3	54.4
Tennessee	NA	NA	NA	NA	NA	NA	NA	50.0	55.0	52.1	50.9
Region IV 4	53.0	55.8	57.6	54.3	52.4	54.1	51.9	53.8	58.4	55.3	52.2
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹Due to low response rates, rates for 2007 represent July through December births only.

²Data collection was curtailed in the wake of Hurricane Katrina. No 2005 data were reported.

³Due to low response rates in the final months of 2005, rates for 2005 represent January - August births only.

⁴Regional rates based on data from states that contribute < 70% of the Region's live births for 2006.

TABLE IV.3.1
Percent of Live Births with No Prenatal Care by Race and Ethnicity

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	0.8	0.8	0.8	1.1	1.2	1.5	1.9	2.1	1.9	1.8	1.7
Florida	0.8	0.7	0.7	0.7	1.0	1.4	1.5	1.7	1.6	1.3	1.2
Georgia	0.5	0.6	0.8	0.8	1.0	1.0	3.4	NA	NA	NA	0.8
Kentucky	0.6	0.5	0.4	0.4	1.0	0.9	1.2	1.5	1.2	1.4	1.4
Mississippi	0.5	0.5	0.5	0.5	0.5	0.7	0.8	1.0	0.8	0.8	0.8
North Carolina	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.5	NA
South Carolina	0.6	0.5	0.6	0.6	1.0	1.1	1.1	1.0	1.0	0.9	1.0
Tennessee	1.0	1.0	0.9	1.0	1.5	1.9	3.5	3.7	2.4	1.7	1.4
Region IV 1	0.7	0.7	0.7	0.7	1.0	1.2	1.6	1.7	1.4	1.2	1.2
United States ²	0.9	0.9	0.8	0.9	NA						

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.8	1.7	1.8	1.4	1.4	1.4	1.6	2.0	1.9	1.6	1.7
Florida	1.9	1.9	1.7	1.6	2.5	3.1	3.3	3.7	3.6	2.9	2.3
Georgia	1.3	1.4	1.3	1.3	1.5	1.5	1.6	NA	NA	NA	2.3
Kentucky	1.5	1.7	1.6	1.5	3.2	2.5	3.1	3.5	2.6	2.6	2.7
Mississippi	1.9	1.7	1.5	1.4	1.5	1.4	1.6	1.7	2.1	1.7	1.5
North Carolina	2.1	1.7	1.9	1.6	1.6	1.5	1.6	1.6	1.4	1.4	NA
South Carolina	1.7	1.3	1.4	1.3	1.9	1.8	2.0	1.7	1.4	1.4	1.4
Tennessee	3.7	3.9	3.5	3.5	4.4	5.0	7.2	8.9	6.3	5.8	5.3
Region IV 1	1.9	1.8	1.8	1.6	2.0	2.1	2.5	3.1	2.7	2.4	2.3
United States ²	2.4	2.3	2.1	2.0	NA						

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.1	1.1	1.2	1.2	1.3	1.6	2.0	2.3	2.2	2.0	2.0
Florida	1.0	1.0	0.9	0.9	1.4	1.8	1.9	2.1	2.0	1.7	1.4
Georgia	0.8	0.9	0.9	1.0	1.1	1.2	1.2	NA	NA	NA	1.8
Kentucky	0.6	0.6	0.5	0.5	1.2	1.1	1.4	1.7	1.4	1.5	1.5
Mississippi	1.1	1.0	1.0	0.9	1.0	1.0	1.2	1.3	1.4	1.2	1.1
North Carolina	1.1	0.9	0.9	0.8	0.8	0.8	0.8	0.9	0.8	0.7	NA
South Carolina	1.0	0.7	0.9	0.9	1.3	1.3	1.4	1.3	1.2	1.1	1.1
Tennessee	1.6	1.6	1.4	1.5	2.0	2.5	4.2	4.8	3.2	2.6	2.2
Region IV 1	1.0	1.0	1.0	1.0	1.2	1.4	1.7	2.0	1.8	1.5	1.6
United States ²	1.1	1.1	1.0	1.0	NA						

TABLE IV.3.1 (continued) Percent of Live Births with No Prenatal Care by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	5.7	6.5	6.6	10.5	10.7	12.4	13.4	14.0	14.0	14.0	12.4
Florida	1.0	0.9	0.8	0.8	1.0	1.6	1.8	2.0	1.9	1.4	1.1
Georgia	1.5	1.7	2.4	2.3	2.4	2.6	2.8	NA	NA	NA	NA
Kentucky	1.7	1.6	1.4	0.9	1.3	0.9	1.5	2.5	1.6	1.9	1.6
Mississippi	2.2	1.4	2.6	2.8	4.4	3.9	4.0	5.6	4.1	4.3	4.7
North Carolina	1.7	1.6	1.4	1.1	0.9	1.1	1.1	1.1	1.0	0.7	NA
South Carolina	1.6	0.9	1.7	1.6	3.1	3.0	3.0	3.0	3.2	3.4	3.4
Tennessee	7.5	7.6	5.3	5.9	8.5	9.8	11.1	11.1	10.5	9.3	5.8
Region IV 1	1.6	1.6	1.4	1.6	2.0	2.6	2.9	3.2	3.1	2.8	4.7
United States ²	1.7	1.6	1.5	1.6	NA						

NA = Not Available

Rates with ≤ 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹Four states (FL, KY, SC and TN) provided data based on the 2003 Revision of the US Standard Certificate of Birth beginning in 2004 and GA in 2007. For this question, although worded slightly differently, we consider the data similar enough to compare both versions. So, data from all eight states are used to calculate the Regional rate for all years.

²The Division of Vital Statistics (NCHS) considers the format of the initiation of prenatal care item on the revised birth certificate to differ substantively from that of the 1989 certificate. Therefore, overall US rates were not published after 2003.

TABLE IV.3.2

Percent of Live Births with Prenatal Care Starting After the First Trimester¹ by Race

White (including Latina) STATES 2000 2001 2002 2003 2004 2005 2006 2007 2008 2000 2010											
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	11.1	11.7	11.3	11.4	11.5	12.7	13.6	15.4	16.6	17.4	15.5
Florida	12.4	12.3	11.5	11.1	16.4	17.9	19.5	20.0	19.1	18.1	17.2
Georgia	9.5	10.5	11.9	13.0	13.1	13.4	42.0	NA	NA	NA	20.7
Kentucky	11.9	12.3	11.8	11.3	27.3	35.7	24.6	24.1	21.7	22.9	21.0
Mississippi	10.7	10.2	9.3	8.6	9.5	9.8	10.8	10.9	11.2	10.6	10.8
North Carolina	11.5	12.0	12.1	12.5	13.1	13.8	14.6	15.4	14.3	12.8	NA
South Carolina	15.1	15.1	16.7	19.8	25.1	25.2	28.2	28.2	25.9	24.5	22.5
Tennessee	12.8	13.0	14.6	12.6	23.6	24.7	25.0	25.3	26.4	25.4	25.2
Region IV ²	11.8	12.1	12.3	12.3	16.7	18.0	20.8	20.1	19.3	18.6	19.3
United States	14.1	14.0	13.8	13.4	NA	NA	NA	NA	NA	NA	NA
			Blac	ck (inclu	ding La	tina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	26.2	26.6	24.6	22.9	21.4	21.6	22.4	23.8	24.6	25.4	24.1
Florida	24.5	23.0	21.1	20.4	25.8	26.2	28.2	29.0	28.0	26.8	26.0
Georgia	17.8	18.0	19.5	19.6	19.1	19.6	19.6	NA	NA	NA	35.1
Kentucky	19.7	19.0	17.8	17.7	34.2	42.0	33.2	31.3	30.7	33.2	27.1
Mississippi	25.4	23.2	22.2	20.5	20.9	20.8	21.1	21.6	22.3	20.8	20.4
North Carolina	22.0	22.4	22.6	21.5	22.0	21.9	22.5	23.6	22.3	20.9	NA
South Carolina	27.4	29.2	28.3	30.6	37.0	35.9	36.9	37.4	36.2	35.1	33.1
Tennessee	24.0	23.5	23.6	22.6	39.8	41.1	38.1	36.6	38.4	38.0	34.7
Region IV ²	23.1	22.8	22.2	21.7	24.9	25.3	25.9	28.4	28.0	27.2	28.9
United States	23.3	23.8	22.7	22.0	NA	NA	NA	NA	NA	NA	NA
				Ta	tal						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	16.0	16.5	15.5	14.9	14.6	15.5	16.4	18.1	19.2	20.2	18.3
Florida	15.3	14.8	13.7	13.2	18.5	19.7	21.3	21.9	21.1	20.0	19.2
Georgia	12.3	12.9	14.3	15.0	15.0	15.3	15.4	NA	NA	NA	28.1
Kentucky	11.1	11.3	11.4	11.1	29.1	37.1	26.0	25.4	23.8	25.1	23.0
Mississippi	17.4	16.1	15.1	14.0	14.6	14.7	15.7	15.9	16.1	15.2	15.0
North Carolina	14.4	14.7	14.7	14.7	15.2	15.8	16.6	17.5	16.3	14.8	NA
South Carolina	19.6	20.0	20.8	23.6	29.1	29.2	31.3	31.5	29.3	28.1	26.1
Tennessee	15.3	15.4	16.6	14.7	26.6	27.9	27.7	27.7	29.1	28.3	27.3
Region IV ²	14.8	14.9	14.8	14.7	19.0	20.0	20.6	22.2	21.6	20.9	22.5
United States	15.7	15.6	15.3	14.9	NA	NA	NA	NA	NA	NA	NA
					_				NA =	Not Av	ailable

¹Births with no prenatal care are NOT included in the numerator of this indicator.

²Four states (FL, KY, SC and TN) provided data based on the 2003 Revision of the US Standard Certificate of Birth beginning in 2004 and GA in 2007. For this question, although worded slightly differently, we consider the data similar enough to compare both versions. So, data from all eight states are used to calculate the Regional rate for all years.

TABLE IV.3.3
Percent of Live Births with Adequate or Adequate Plus
Prenatal Care (Kotelchuck Index¹) by Race and Ethnicity

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	80.9	82.0	81.9	81.6	81.0	80.7	79.1	76.9	76.5	74.7	75.0
Florida	76.4	75.6	76.5	75.5	74.7	74.5	73.5	71.9	71.8	73.2	73.2
Georgia	81.8	81.0	77.9	76.4	75.0	72.9	72.1	NA	NA	NA	NA
Kentucky	83.0	83.3	84.3	83.7	79.1	78.6	78.3	77.9	79.4	78.8	79.3
Mississippi	80.0	82.2	83.2	86.2	84.6	84.1	83.5	83.4	84.8	85.9	85.3
North Carolina	85.8	84.9	84.8	84.2	84.2	82.7	81.4	81.4	82.2	84.8	NA
South Carolina	77.5	79.3	79.7	77.0	74.7	74.6	72.1	72.9	74.9	76.9	77.5
Tennessee	77.6	77.8	82.4	82.6	77.4	76.1	75.0	78.3	80.8	78.7	78.1
Region IV ²	80.1	79.9	80.3	79.6	77.9	77.0	75.9	76.4	77.3	78.0	76.3
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	68.1	68.7	69.7	73.0	72.0	73.0	73.0	70.8	70.5	70.1	69.5
Florida	66.4	67.2	69.3	69.0	66.2	66.8	66.3	63.7	63.1	65.0	65.2
Georgia	73.2	75.2	72.6	71.5	70.2	69.3	69.3	NA	NA	NA	NA
Kentucky	78.8	79.4	80.0	79.9	71.7	74.4	73.2	74.5	74.0	70.1	73.8
Mississippi	67.4	72.0	72.9	76.7	77.3	75.9	74.3	75.8	76.3	77.6	76.9
North Carolina	76.6	76.9	76.2	77.3	77.4	77.8	76.5	75.2	76.7	79.3	NA
South Carolina	67.3	68.9	70.9	70.4	66.7	67.3	67.0	67.2	67.2	70.0	69.6
Tennessee	65.8	65.8	68.6	68.8	57.2	55.8	57.5	62.9	66.2	61.5	62.4
Region IV ²	70.0	71.3	71.8	72.2	70.1	70.0	69.5	69.1	69.6	70.5	68.3
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	76.7	77.7	78.0	78.9	78.1	78.1	76.9	74.6	74.2	72.8	73.0
Florida	74.0	73.6	74.8	74.0	72.7	72.7	72.0	70.1	69.7	71.2	71.3
Georgia	78.9	79.1	76.3	74.9	73.5	71.8	71.3	NA	NA	NA	NA
Kentucky	82.3	82.9	83.4	82.7	77.8	77.6	77.2	76.9	78.1	77.2	77.7
Mississippi	74.2	77.5	78.5	81.8	81.3	80.3	79.0	79.8	81.0	82.1	81.5
North Carolina	83.3	82.8	82.6	82.5	82.6	81.5	80.2	79.9	80.8	83.4	NA
South Carolina	73.7	75.7	76.6	74.7	72.0	71.9	70.2	70.8	72.2	74.5	74.8
Tennessee	75.0	75.1	79.4	79.6	73.6	72.1	71.4	75.1	77.6	74.6	74.7
Region IV ²	77.3	77.6	78.0	77.6	75.8	75.1	74.2	74.4	75.1	75.9	74.0
United States	NA										

TABLE IV.3.3 (continued) Percent of Live Births with Adequate or Adequate Plus Prenatal Care (Kotelchuck Index¹) by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	50.1	48.6	50.5	49.8	48.9	50.6	49.4	45.9	44.5	43.3	45.5
Florida	69.8	69.9	71.8	71.1	69.6	69.6	68.2	66.8	67.4	70.1	71.2
Georgia	68.5	69.4	64.9	61.2	60.4	58.2	58.8	NA	NA	NA	NA
Kentucky	63.6	65.8	67.9	68.3	62.7	64.9	65.5	66.4	64.6	65.5	63.4
Mississippi	61.4	64.8	66.8	72.3	70.4	62.8	67.9	67.1	69.2	71.2	67.7
North Carolina	65.0	66.4	66.7	66.0	67.5	65.1	63.7	65.3	67.0	71.6	NA
South Carolina	55.3	62.7	62.4	57.5	54.2	55.8	51.1	52.1	52.5	54.6	54.8
Tennessee	51.7	50.9	55.6	56.0	46.4	46.3	46.9	55.8	59.0	54.0	56.8
Region IV ²	67.1	67.6	68.1	66.7	64.9	64.1	63.1	63.9	64.6	66.8	66.6
United States	NA										

¹See Appendix D for Definition.

³Four states (FL, KY, SC and TN) provided data based on the 2003 Revision of the US Standard Certificate of Birth beginning in 2004 and GA in 2007. For this question, although worded slightly differently, we consider the data similar enough to compare both versions. So, data from all eight states are used to calculate the Regional rate for all years.

TABLE IV.3.4 Ratio of the Number of Women Receiving Prenatal WIC Assistance to the Number of Live Births per 100 by Race

			Whit	e (inclu	ding Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	26.8	27.3	27.4	40.3	63.2	82.5	49.0	51.3
Florida ¹	NA	NA	NA	NA	29.0	27.2	27.3	28.7	63.4	67.9	68.7
Georgia	15.9	15.0	13.9	14.8	12.9	18.9	18.4	19.2	25.3	NA	NA
Kentucky	NA	NA	NA	NA	NA	51.8	54.8	36.8	57.0	84.3	83.0
Mississippi	9.0	19.9	20.7	19.6	18.7	19.8	26.0	16.6	20.5	20.8	17.8
North Carolina	31.1	31.0	41.4	40.9	41.5	33.1	34.1	34.1	35.8	37.2	36.4
South Carolina	NA	NA	NA	NA	NA	39.2	39.4	39.6	40.3	41.9	42.9
Tennessee	59.8	65.6	59.6	59.2	57.9	57.0	66.8	67.1	70.0	72.8	70.8
Region IV ²	NA	NA	NA	33.4	31.5	32.8	35.4	36.0	52.0	57.8	58.0
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				k (includ	0						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	52.4	51.1	50.9	68.5	106.8	137.3	79.8	82.6
Florida ¹	NA	NA	NA	NA	83.4	81.3	83.0	86.6	94.1	98.5	99.6
Georgia	37.5	34.3	32.8	33.7	26.1	43.9	41.6	39.4	44.5	NA	NA
Kentucky	NA	NA	NA	NA	NA	65.8	65.1	47.4	63.9	104.5	111.8
Mississippi	15.2	34.0	34.1	31.1	29.7	32.1	42.9	29.2	33.6	35.5	33.1
North Carolina	72.4	73.5	76.1	76.2	75.1	58.6	59.2	59.6	61.3	61.2	61.7
South Carolina	NA	NA	NA	NA	NA	73.0	72.0	72.0	72.2	72.8	74.8
Tennessee	88.3	83.7	87.6	88.7	87.8	83.2	79.3	78.0	79.7	83.1	83.9
Region IV ²	NA	NA	NA	52.7	58.6	61.1	63.1	65.0	72.6	77.2	78.5
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				To	4 1						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	NA	NA	34.6	34.7	34.7	49.0	76.3	99.8	58.7	59.8
Florida	NA	NA	NA	NA	60.7	59.6	62.8	65.7	70.2	74.7	75.4
Georgia	22.7	20.8	19.5	20.2	16.5	33.1	31.8	31.1	32.7	NA	NA
Kentucky	27.0	26.5	26.6	27.1	28.8	50.9	52.9	38.1	54.6	80.1	78.1
Mississippi	11.8	26.3	26.7	24.8	23.5	25.5	34.7	23.3	26.3	26.9	24.1
North Carolina	50.4	51.7	51.4	50.8	51.6	39.1	40.0	40.2	41.8	42.8	43.2
South Carolina	NA	NA	NA	NA	NA	50.2	50.2	50.3	50.7	51.7	53.0
Tennessee	64.5	67.9	64.0	63.7	62.5	60.9	68.1	67.9	70.7	72.3	71.8
- 2	+										

NA NA = Not Available

61.8

62.1

37.6

NA

39.3

NA

Region IV³

United States

38.1

NA

37.5

NA

43.9

NA

46.8

NA

50.0

NA

51.1

NA

56.4

NA

¹Data refer to Non-Hispanics for all years.

²Regional rates based on data from states that contribute < 70% of the Region's live births for 2003.

³Regional rates based on data from states that contribute < 70% of the Region's live births for 2000-2003.

TABLE IV.4.1 Percent of Live Births to Teens (Age<18) Who Smoked by Race

White (including Latina) **STATES** 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 Alabama 23.7 21.5 19.6 18.1 18.0 15.9 17.2 16.8 15.9 14.7 14.0 Florida 12.4 7.7 14.9 13.7 11.3 10.5 9.8 9.1 8.0 7.3 7.9 Georgia 17.6 16.4 15.6 14.9 14.5 13.4 11.6 NA 14.5 12.9 10.2 Kentucky 32.7 36.4 32.6 27.7 26.1 21.1 34.1 30.5 26.5 26.6 21.3 22.3 20.0 Mississippi 24.4 25.0 22.2 20.0 19.9 19.1 18.3 17.3 14.6 North Carolina 24.1 22.2 21.9 17.5 14.5 13.0 12.4 10.8 NA 19.9 15.8 19.9 South Carolina 23.4 25.3 22.9 21.4 22.0 21.7 19.1 19.0 16.6 15.6 Tennessee 25.5 26.4 24.5 23.2 23.3 24.4 29.5 26.9 22.8 20.3 17.2 Region IV¹ 21.8 20.8 20.0 18.5 17.2 16.4 15.1 13.8 13.2 16.8 16.0 United States² 19.1 18.2 16.8 14.9 NA NA NA NA NA NA NA Black (including Latina) **STATES** 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 1.9 Alabama 1.8 1.7 0.9 1.7 1.9 1.9 1.2 1.6 1.4 1.1 Florida 1.7 1.9 1.7 1.3 1.4 1.1 1.5 0.8 0.9 1.1 1.6 Georgia 2.3 1.8 1.4 1.7 1.5 2.0 1.4 NA 0.8 0.9 1.2 Kentucky 13.9 9.9 7.2 3.9 4.1 10.6 12.8 6.0 6.4 6.8 5.0 2.2 2.3 2.5 2.0 2.5 2.4 1.7 1.6 Mississippi 2.3 1.8 1.4 North Carolina 5.6 5.7 6.0 5.0 4.5 5.3 4.7 4.1 3.0 4.2 NA South Carolina 3.1 3.7 3.1 3.2 2.5 3.4 2.5 1.9 2.1 1.5 4.1 Tennessee 3.9 4.2 2.3 3.4 3.6 2.7 2.6 2.9 2.0 2.0 1.8 Region IV¹ 2.8 3.1 2.6 2.2 1.6 2.8 2.6 2.6 2.6 1.6 1.9 **United States²** 5.4 5.2 4.7 4.5 NA NA NA NA NA NA NA **Total STATES** 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 Alabama 12.8 11.6 10.6 9.5 9.8 8.9 9.5 9.4 8.9 8.3 7.9 Florida 9.3 8.7 8.2 7.4 7.1 6.3 5.3 4.8 5.4 6.6 5.2 9.7 Georgia 9.1 8.5 8.5 8.1 7.8 6.5 NA 5.6 5.2 4.4 17.3 29.5 31.3 28.2 21.5 17.3 Kentucky 30.1 23.3 25.0 21.9 22.0 Mississippi 9.7 10.0 9.3 9.4 8.6 8.9 8.7 8.2 7.6 7.6 6.4 North Carolina 16.0 15.1 15.1 13.4 12.1 11.4 10.6 9.5 8.8 8.5 NA South Carolina 8.7 11.9 13.3 12.3 11.7 12.6 11.5 11.5 10.6 9.9 9.1 11.7 Tennessee 16.6 17.8 16.6 15.1 16.1 15.9 20.5 18.1 15.0 13.3 Region IV¹

> NA NA = Not Available

8.2

7.7

NA

11.5

11.6

10.8

NA

10.5

NA

10.4

NA

10.3

NA

8.9

NA

13.1

14.6

United States²

12.8

14.0

12.4

13.0

Rates with ≤ 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹Four states (FL, KY, SC and TN) provided data based on the 2003 Revision of the US Standard Certificate of Birth beginning in 2004 and GA in 2007. For this question, although worded slightly differently we consider the data similar enough to compare both versions. So, data from all eight states are used to calculate the Regional rate for all years.

²The Division of Vital Statistics (NCHS) considers the format of the smoking item on the revised birth certificate to differ substantively from that of the 1989 certificate. Therefore, overall US rates were not published after 2003.

TABLE IV.4.2 Percent of Live Births to Women (Age \geq 18) Who Smoked by Race

			White	e (includ	ling Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	15.8	15.5	14.7	13.5	14.0	14.4	14.6	14.8	14.8	13.8	13.8
Florida	11.2	10.8	10.2	9.5	8.9	9.2	9.0	8.3	8.1	8.1	8.2
Georgia	10.1	10.0	9.4	8.9	9.5	9.2	9.1	NA	9.8	10.0	9.6
Kentucky	24.4	23.9	25.1	24.7	24.0	23.9	24.8	24.4	24.5	23.6	22.2
Mississippi	17.5	18.0	16.9	16.3	16.5	16.8	17.7	17.3	16.7	16.5	16.1
North Carolina	14.8	14.8	13.7	13.2	13.0	12.5	11.9	11.3	10.8	10.7	NA
South Carolina	15.0	15.6	15.7	15.3	16.7	16.4	15.4	14.6	14.8	15.1	14.3
Tennessee	19.4	19.6	19.6	18.7	16.7	22.3	27.4	27.6	21.6	21.4	19.9
Region IV ¹	14.7	14.5	14.0	13.4	13.1	13.7	14.1	14.6	13.2	12.9	13.0
United States ²	13.0	12.8	12.2	11.5	NA	NA	NA	NA	NA	NA	NA
			Black	k (includ	ling Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	5.5	5.9	5.6	4.9	5.4	5.9	6.2	6.6	6.8	6.2	6.6
Florida	4.5	4.3	4.2	4.1	3.6	4.0	3.8	3.9	3.6	3.9	4.0
Georgia	4.6	4.3	4.1	4.2	4.5	4.1	4.2	NA	4.0	4.1	4.0
Kentucky	17.2	17.6	19.6	18.6	16.0	14.8	15.7	15.4	14.5	14.1	13.4
Mississippi	6.3	6.3	6.3	5.6	6.3	6.5	7.1	7.2	7.6	7.7	7.3
North Carolina	11.4	11.7	11.5	11.3	11.5	11.1	10.9	10.8	10.0	9.7	NA
South Carolina	6.6	6.9	7.9	7.8	8.9	9.7	8.7	7.4	8.2	8.2	8.3
Tennessee	9.1	9.0	8.8	9.1	9.6	10.3	13.1	13.5	10.4	10.9	10.0
Region IV ¹	6.7	6.7	6.7	6.5	6.6	6.8	6.9	7.7	6.6	6.6	5.9
United States²	9.4	9.3	9.0	8.4	NA	NA	NA	NA	NA	NA	NA
				Tot	al						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	12.5	12.5	11.8	10.9	11.3	11.7	11.9	12.1	12.1	11.2	11.4
Florida	9.5	9.1	8.6	8.1	7.5	7.9	7.6	7.1	6.8	6.9	7.0
Georgia	8.0	7.9	7.5	7.2	7.6	7.3	7.2	NA	6.3	6.6	6.3
Kentucky	23.5	23.2	23.7	23.2	22.3	22.0	22.6	22.1	21.9	21.1	19.9
Mississippi	12.4	12.8	12.2	11.6	12.0	12.2	12.8	12.6	12.6	12.4	12.1
North Carolina	13.9	13.9	13.1	12.6	12.5	12.1	11.5	11.1	10.5	10.3	NA
South Carolina	12.0	12.6	13.0	12.7	14.1	14.0	13.0	12.1	12.5	12.6	12.1
Tennessee	17.0	17.1	17.1	16.5	15.1	19.6	24.0	24.3	18.9	18.6	17.4
Region IV ¹	12.3	12.2	11.9	11.4	11.2	11.6	11.9	12.6	10.8	10.6	10.4
United States ²	12.1	11.9	11.4	11.0	NA	NA	NA	NA	NA	NA Nat Arr	NA

¹Four states (FL, KY, SC and TN) provided data based on the 2003 Revision of the US Standard Certificate of Birth beginning in 2004 and GA in 2007. For this question, although worded slightly differently we consider the data similar enough to compare both versions. So, data from all eight states are used to calculate the Regional rate for all years.

²The Division of Vital Statistics (NCHS) considers the format of the smoking item on the revised birth certificate to differ substantively from that of the 1989 certificate. Therefore, overall US rates were not published after 2003.

TABLE IV.4.3
Percent of Live Births to Women (All Ages) Who Smoked by Race and Ethnicity

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	16.2	15.7	14.9	13.7	14.1	14.5	14.6	14.9	14.6	13.8	13.8
Florida	11.4	10.9	10.3	9.6	8.9	9.3	9.0	8.3	8.0	8.1	8.2
Georgia	10.4	10.2	9.6	9.1	9.6	9.3	9.2	NA	9.9	10.1	9.6
Kentucky	24.8	24.3	25.5	25.0	24.2	24.1	24.8	24.5	24.6	23.3	22.1
Mississippi	17.8	18.2	17.1	16.6	16.7	16.9	17.8	17.4	16.8	16.5	16.0
North Carolina	15.1	15.0	14.0	13.4	13.2	12.6	12.0	11.4	10.9	10.7	NA
South Carolina	15.3	15.9	15.9	15.5	16.9	16.5	15.6	14.8	14.9	15.1	14.3
Tennessee	19.7	19.9	19.7	18.9	16.9	22.4	27.4	27.6	21.7	21.4	20.2
Region IV ¹	14.9	14.7	14.2	13.5	13.2	13.8	14.1	14.7	13.2	13.0	13.1
United States ²	13.2	13.0	12.3	11.6	NA						

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	5.2	5.5	5.3	4.6	5.1	5.6	5.9	6.2	6.4	5.9	6.2
Florida	4.2	4.1	4.0	3.9	3.5	3.9	3.7	3.7	3.5	3.7	3.9
Georgia	4.4	4.1	3.9	4.0	4.3	4.0	4.0	NA	3.8	3.9	3.8
Kentucky	16.6	17.3	19.0	18.2	15.4	14.2	15.0	14.8	13.9	13.4	12.9
Mississippi	5.9	5.9	6.0	5.3	6.0	6.2	6.7	6.7	7.1	7.2	6.9
North Carolina	10.9	11.3	11.1	10.8	11.0	10.7	10.5	10.3	9.6	9.4	NA
South Carolina	6.3	6.7	7.5	7.4	8.5	9.2	8.3	7.1	7.8	7.8	7.9
Tennessee	8.5	8.6	8.3	8.6	9.2	9.7	12.5	12.8	9.8	10.3	9.8
Region IV ¹	6.4	6.4	6.4	6.2	6.4	6.5	6.6	7.3	6.3	6.3	5.7
United States²	9.1	9.0	8.7	8.1	NA						

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	12.5	12.4	11.8	10.8	11.2	11.6	11.8	12.0	11.8	11.1	11.2
Florida	9.5	9.1	8.6	8.1	7.5	7.8	7.6	7.1	6.8	6.9	7.0
Georgia	8.1	8.0	7.5	7.3	7.6	7.3	7.2	NA	6.3	6.5	6.3
Kentucky	23.8	23.4	24.0	23.4	22.3	22.1	22.5	22.1	22.1	20.9	19.7
Mississippi	12.2	12.6	12.1	11.5	11.8	12.0	12.6	12.3	12.3	12.2	11.8
North Carolina	14.0	14.0	13.2	12.7	12.5	12.1	11.5	11.0	10.4	10.2	NA
South Carolina	12.0	12.6	13.0	12.7	14.0	13.9	12.9	12.0	12.4	12.5	12.0
Tennessee	17.0	17.2	17.0	16.4	15.1	19.4	23.9	24.0	18.8	18.4	17.6
Region IV ¹	12.4	12.3	11.9	11.4	11.2	11.6	11.8	12.5	10.7	10.5	10.4
United States ²	12.2	12.0	11.4	10.7	NA						

TABLE IV.4.3 (continued) Percent of Live Births to Women (All Ages) Who Smoked by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.8	1.9	1.1	1.0	1.4	0.9	1.1	1.0	1.0	1.1	1.0
Florida	2.3	2.0	1.8	1.6	1.6	1.6	1.7	1.4	1.4	1.6	1.7
Georgia	0.9	0.9	0.8	0.7	0.7	0.7	0.7	NA	0.9	1.2	1.1
Kentucky	5.4	5.5	4.0	4.7	4.0	3.6	2.1	2.9	2.7	3.0	3.3
Mississippi	2.7	1.9	1.8	2.4	1.5	1.7	2.0	1.7	1.0	1.3	2.1
North Carolina	1.6	1.4	1.5	1.3	1.4	1.3	1.1	1.1	1.1	1.2	NA
South Carolina	2.5	2.8	1.8	2.8	2.7	2.6	2.5	2.2	2.2	2.4	2.2
Tennessee	2.8	2.8	2.1	2.2	3.6	3.3	4.4	4.5	2.9	2.4	2.7
Region IV ¹	2.0	1.8	1.6	1.5	1.6	1.6	1.6	1.6	1.4	1.6	1.7
United States²	3.5	3.2	3.0	2.7	NA						

NA = Not Available

Rates with ≤ 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹Four states (FL, KY, SC and TN) provided data based on the 2003 Revision of the US Standard Certificate of Birth beginning in 2004 and GA in 2007. For this question, although worded slightly differently we consider the data similar enough to compare both versions. So, data from all eight states are used to calculate the Regional rate for all years.

²The Division of Vital Statistics (NCHS) considers the format of the smoking item on the revised birth certificate to differ substantively from that of the 1989 certificate. Therefore, overall US rates were not published after 2003.

TABLE IV.5.1 Estimated Percent of Live Births to Women with Previous Preterm Delivery (< 37 Weeks) by Race [PRAMS Data]

			- ,		,						
			Whit	e (inclu	ding La	tina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	14.9	13.5	11.6	14.4	12.9	10.7	17.0	15.2	14.4	14.5	13.2
Florida ¹	10.1	12.3	11.6	13.7	10.8	12.1	NA	9.9	11.2	14.8	11.7
Georgia	12.1	12.9	12.0	14.3	10.6	12.5	9.4	8.0	10.7	13.4	9.2
Kentucky ²	NA	NA	NA	NA	NA	NA	NA	14.4	13.5	15.1	NA
Mississippi ³	NA	NA	NA	10.1	14.7	NA	17.2	14.7	12.6	13.5	14.2
North Carolina ⁴	11.0	11.4	11.6	11.1	10.1	11.0	13.2	13.3	9.4	14.8	12.6
South Carolina	10.3	10.5	14.0	13.7	11.7	13.4	13.3	11.1	13.6	9.9	10.7
Tennessee	NA	NA	NA	NA	NA	NA	NA	16.5	13.8	11.7	14.5
Region IV ⁵	11.3	12.2	11.9	13.2	11.1	11.9	12.7	12.2	12.2	14.1	12.1
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			Dlas	lr (ire alre	dina I a	6i-ra ca)					
STATES	2000	2001	2002	k (includ 2003	ung Lai 2004	2005	2006	2007	2008	2009	2010
Alabama	20.0	13.5	16.2	19.7	19.8	15.4	18.1	18.6	18.3	21.7	22.3
Florida ¹	14.2	23.6	20.9	19.7	16.8	17.1	NA	13.5	17.7	17.0	17.1
Georgia	16.7	14.2	13.8	15.1	15.7	11.9	16.0	10.9	15.9	8.1	14.0
Kentucky ²	NA	NA	NA	NA	NA	NA	NA	10.2	16.4	15.9	NA
Mississippi ³	NA	NA	NA	17.7	18.6	NA	21.5	20.3	22.0	27.1	19.2
North Carolina ⁴	16.5	14.3	14.8	17.5	15.9	12.2	16.4	15.0	16.0	17.3	16.3
South Carolina	18.8	19.1	21.8	21.9	10.3	10.2	16.6	14.1	19.5	18.0	16.5
Tennessee	NA	NA	NA	NA	NA	NA	NA	27.3	10.6	20.4	16.7
Region IV ⁵	16.4	17.5	17.4	18.2	16.3	13.9	17.1	15.9	17.0	16.9	16.7
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
COR A PERSON	I •000	• • • • •	• • • • •	To		•••	• • • • •	•••	• • • •	• • • • •	• • • • •
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	16.4	13.4	13.2	16.1	15.3	12.1	17.5	16.3	15.2	17.0	15.6
Florida ¹	11.2	15.0	14.2	15.3	12.2	14.6	NA	10.2	12.9	16.1	13.3
Georgia	13.5	13.0	12.4	14.5	12.4	11.9	11.3	10.2	11.3	12.1	10.9
Kentucky ²	NA	NA	NA	NA	NA	NA	NA	14.0	13.7	15.4	NA
Mississippi ³	NA	NA	NA	13.4	16.7	NA	19.3	17.2	17.6	19.6	17.2
North Carolina ⁴	12.1	12.6	12.6	13.2	11.3	11.0	14.3	13.8	11.1	15.4	15.3
South Carolina	13.5	13.5	16.6	16.5	11.2	12.2	14.6	12.1	15.6	13.1	12.5
Tennessee	NA	NA	NA	NA	NA	NA	NA	18.6	12.5	13.9	15.9
Region IV ⁵	12.7	13.8	13.5	14.7	12.6	12.9	14.1	13.3	13.0	15.1	13.8

NA NA = Not Available

NA

NA

NA

NA

United States

NA

NA

NA

NA

NA

NA

Rates with ≤ 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹Due to low response rates, rates for 2007 represent July through December births only.

²Pilot project rates based on a three-month period of data collection in 2007.

³Data collection was curtailed in the wake of Hurricane Katrina. No 2005 data were reported.

⁴Due to low response rates in the final months of 2005, rates for 2005 represent January - August births only.

⁵Regional rates based on data from states that contribute < 70% of the Region's live births for 2006.

TABLE IV.6.1
Percent of Live Births (Excluding First Pregnancies) with
Interval to Conception of ≤ 6 Months by Race and Ethnicity

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	13.2	13.1	12.5	12.6	13.2	12.9	10.5	10.6	11.7	12.1	11.8
Florida	12.3	12.0	12.1	12.3	11.7	9.1	9.5	9.3	9.2	8.6	8.1
Georgia	9.9	10.1	10.5	10.3	10.1	9.8	9.8	6.6	6.5	6.3	NA
Kentucky	10.6	10.7	10.9	12.3	12.3	12.4	12.7	12.6	13.2	13.2	12.6
Mississippi	12.3	11.6	11.5	11.6	11.5	11.1	11.4	12.3	13.0	12.7	11.7
North Carolina	11.9	11.7	11.5	11.6	11.9	11.4	11.9	12.7	12.4	12.5	12.2
South Carolina	10.9	12.1	11.8	11.2	10.3	11.3	12.0	12.5	12.5	12.7	12.4
Tennessee	12.6	12.1	12.2	12.4	12.2	11.4	13.6	13.9	14.1	13.0	11.7
Region IV	11.7	11.6	11.6	11.8	11.6	10.6	11.0	10.6	11.0	10.5	10.7
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	14.2	14.6	13.9	13.9	14.8	14.5	11.3	12.7	13.0	13.8	12.5
Florida	14.2	14.1	14.0	13.8	13.6	11.9	11.9	12.1	11.8	11.2	10.6
Georgia	11.3	11.3	11.0	10.9	11.1	10.8	10.5	5.9	6.6	4.6	NA
Kentucky	10.7	11.5	10.8	13.6	13.7	13.1	13.7	15.0	15.5	14.6	13.8
Mississippi	12.7	12.6	12.1	12.9	12.7	12.6	14.2	15.4	14.8	14.1	13.5
North Carolina	13.2	13.6	13.4	13.6	14.4	14.1	14.6	15.4	15.3	15.5	14.4
South Carolina	12.6	13.2	12.6	12.3	11.9	12.8	12.9	14.4	15.5	15.3	14.7
Tennessee	13.9	14.1	13.6	13.4	12.2	10.9	13.9	15.2	15.9	14.9	13.7
Region IV	13.0	13.2	12.8	12.9	12.9	12.3	12.4	11.5	12.4	11.0	12.8
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	13.5	13.5	12.9	12.9	13.7	13.4	10.7	11.2	12.0	12.6	12.0
Florida	12.8	12.5	12.5	12.6	12.0	9.7	10.0	9.9	9.8	9.2	8.6
Georgia	10.4	10.5	10.6	10.5	10.4	10.1	10.0	6.2	6.5	5.3	NA
Kentucky	10.7	10.9	10.8	12.5	12.4	12.2	12.7	12.6	13.1	13.1	12.5
Mississippi	12.4	12.1	11.8	12.2	12.1	11.8	12.8	13.8	13.9	13.4	12.6
North Carolina	12.3	12.2	12.0	12.1	12.5	12.1	12.6	13.3	13.1	13.2	12.6
South Carolina	11.5	12.5	12.0	11.6	10.8	11.8	12.3	13.1	13.5	13.5	13.2
Tennessee	12.8	12.6	12.4	12.6	12.2	11.4	13.6	14.1	14.4	13.3	12.0
Region IV	12.1	12.1	11.9	12.1	11.9	11.0	11.3	10.7	11.1	10.4	11.1
United States	NA										

TABLE IV.6.1 (continued) Percent of Live Births (Excluding First Pregnancies) with Interval to Conception of ≤ 6 Months by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	11.1	12.0	11.7	11.1	10.2	9.9	9.3	9.3	10.9	10.6	10.2
Florida	11.3	10.8	10.8	10.9	10.3	8.4	8.5	8.6	8.4	7.6	7.0
Georgia	8.1	8.7	9.2	8.9	8.2	8.0	8.2	5.4	4.7	4.4	NA
Kentucky	9.1	7.6	10.0	12.5	10.5	9.0	10.0	9.5	10.1	9.8	8.5
Mississippi	10.7	11.9	10.3	8.5	8.1	8.3	9.6	10.5	12.1	10.7	9.3
North Carolina	10.5	10.6	10.2	9.8	9.9	9.3	9.5	10.6	9.8	9.7	8.9
South Carolina	9.7	10.2	11.5	9.7	10.1	9.6	9.4	9.9	9.6	10.4	10.0
Tennessee	10.7	10.5	9.0	10.8	11.1	9.1	10.3	12.1	11.9	10.6	9.0
Region IV	10.6	10.4	10.4	10.3	9.9	8.6	8.8	8.6	8.6	7.9	7.9
United States	NA										

NA = Not Available

NOTE: Caution should be used in interpreting these rates. Some variation may exist between states in the way they handle the subsequent-born of higher-order multiples in preparing this data.

TABLE IV.6.2 Percent of Live Births (Excluding First Pregnancies) with Interval to Conception of \geq 18 and \leq 59 Months by Race and Ethnicity

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	46.1	46.4	47.1	46.9	47.0	46.2	44.5	44.0	44.1	46.2	46.1
Florida	35.1	35.1	35.1	35.3	34.7	34.9	34.5	34.1	33.8	34.0	33.7
Georgia	44.1	43.1	43.5	43.5	42.4	41.5	41.1	30.1	26.3	26.3	NA
Kentucky	40.9	38.8	39.4	39.8	38.0	38.3	37.0	37.2	39.4	35.8	35.9
Mississippi	41.1	40.4	41.4	42.5	41.3	40.6	40.1	39.7	40.9	41.5	42.6
North Carolina	40.9	40.5	41.0	42.1	41.5	41.4	41.1	39.7	40.0	40.4	40.9
South Carolina	44.6	44.9	44.9	45.0	40.0	41.5	40.5	39.5	39.6	41.1	40.6
Tennessee	38.2	37.8	37.7	37.7	34.0	32.8	34.9	35.0	34.3	34.6	33.9
Region IV	40.0	39.6	39.9	40.2	38.8	38.6	38.2	36.0	36.1	36.0	37.4
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	42.9	42.0	42.0	43.6	42.8	42.4	40.2	39.1	38.9	41.0	40.6
Florida	33.5	32.3	33.0	33.1	33.1	32.6	32.1	31.3	30.7	31.2	31.0
Georgia	39.0	37.5	38.5	37.6	36.3	36.4	35.0	20.3	21.6	16.7	NA
Kentucky	37.6	37.3	37.1	37.1	35.9	37.2	36.0	33.0	34.2	32.6	35.0
Mississippi	36.7	36.0	36.6	38.3	37.2	37.2	37.2	36.0	36.0	38.1	39.8
North Carolina	36.6	36.4	36.9	37.7	37.8	37.1	35.5	34.5	34.3	34.5	35.3
South Carolina	38.5	38.1	39.6	39.8	39.1	37.2	37.4	35.3	35.4	36.4	37.6
Tennessee	31.1	30.4	30.3	29.6	26.0	25.7	29.0	29.4	29.6	28.6	29.5
Region IV	36.8	35.8	36.4	36.6	35.8	35.4	34.8	29.7	31.0	29.1	34.7
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	45.0	45.0	45.4	45.9	45.6	44.9	43.1	42.3	42.5	44.5	44.4
Florida	34.7	34.4	34.6	34.8	34.4	34.4	34.0	33.5	33.0	33.3	33.2
Georgia	42.2	41.1	41.7	41.4	40.3	39.7	39.0	26.1	24.9	21.9	NA
Kentucky	41.2	39.6	39.1	39.5	37.9	38.2	37.1	36.7	37.4	35.4	35.8
Mississippi	39.0	38.4	39.2	40.5	39.4	39.0	38.7	37.9	38.6	39.9	41.3
North Carolina	39.7	39.5	40.0	41.0	40.6	40.4	39.7	38.5	38.7	39.0	39.5
South Carolina	42.3	42.5	43.0	43.2	39.7	39.6	39.4	38.0	38.2	39.6	39.6
Tennessee	36.6	36.1	36.0	35.9	32.4	31.3	33.6	33.9	33.3	33.3	32.9
Region IV	39.1	38.6	38.9	39.2	38.0	37.7	37.3	34.1	34.3	33.5	36.8
United States	NA										

TABLE IV.6.2 (continued) Percent of Live Births (Excluding First Pregnancies) with Interval to Conception of ≥ 18 and ≤ 59 Months by Race and Ethnicity

Latina (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	41.3	44.1	44.4	39.9	41.9	41.5	40.7	38.9	41.1	41.8	43.3
Florida	35.1	34.8	35.0	35.4	35.2	35.1	34.3	34.0	33.3	33.8	33.1
Georgia	37.3	39.4	39.7	40.1	38.9	39.4	38.5	26.8	23.1	22.0	NA
Kentucky	38.5	36.1	39.3	37.5	38.8	37.7	38.8	35.2	33.6	33.3	36.4
Mississippi	40.2	37.1	36.8	37.5	32.7	34.6	36.0	36.8	37.5	38.2	40.9
North Carolina	42.2	41.6	42.4	43.3	44.5	44.1	43.1	41.2	41.1	42.4	43.6
South Carolina	42.4	42.7	41.1	42.2	40.2	39.8	40.3	36.9	38.1	41.1	41.5
Tennessee	40.4	39.3	26.6	37.4	33.2	33.1	36.1	35.3	35.7	35.4	34.4
Region IV	37.2	37.4	37.0	38.0	37.7	37.7	37.2	34.2	33.9	34.0	36.5
United States	NA										

NA = Not Available

NOTE: Caution should be used in interpreting these rates. Some variation may exist between states in the way they handle the subsequent-born of higher-order multiples in preparing this data.

PREGNANCY AND PREGNANCY OUTCOMES

Domain V: Pregnancy Outcomes

- 1. Abortion (Supplemental Insert)
- 2. Depression
- 3. Medicaid Live Births
- **4. Delivery Level**
 - Hospital
 - Staffing
- 5. Morbidity
 - Birth weight
 - Preterm births
 - HIV +
- **6. Feto-Infant Mortality**

TABLE V.2.1
Estimated Percent of Women Who Had Symptoms of Post-Partum Depression by Race [PRAMS Data]

White ((including	Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	15.5	16.0								
Florida	NA	13.5	11.7								
Georgia	NA	5.4	7.9								
Kentucky	NA	10.1	NA								
Mississippi	NA	17.4	20.7								
North Carolina	NA	14.0	13.3								
South Carolina	NA	12.2	10.2								
Tennessee	NA	17.3	14.5								
Region IV	NA	12.5	12.5								
United States	NA										

Black (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	20.2	17.3								
Florida	NA	16.7	16.8								
Georgia	NA	7.4	11.5								
Kentucky	NA	15.5	NA								
Mississippi	NA	19.3	19.9								
North Carolina	NA	13.8	23.3								
South Carolina	NA	16.0	16.6								
Tennessee	NA	15.1	24.6								
Region IV	NA	14.5	17.4								
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	NA	16.8	15.9								
Florida	NA	14.5	13.6								
Georgia	NA	5.7	8.9								
Kentucky	NA	10.8	NA								
Mississippi	NA	18.3	20.3								
North Carolina	NA	14.1	16.5								
South Carolina	NA	13.5	12.4								
Tennessee	NA	16.7	16.8								
Region IV	NA	12.9	14.0								
United States	NA										

TABLE V.3.1 Percent of Live Births Paid For by Medicaid by Race

			White	e (includ	ding Lat	ina)						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	32.4	33.0	33.8	33.7	36.2	38.6	40.0	39.7	40.4	41.8	43.8	
Florida ¹	NA	19.6	19.5	21.7	22.3	22.0	21.0	18.8	22.6	24.3	24.7	
Georgia	NA	33.6	NA	NA	45.5	NA	NA	NA	NA	33.8	34.9	
Kentucky	24.5	28.1	30.7	31.7	31.0	42.2	37.0	35.0	30.0	48.4	45.2	
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
North Carolina	34.4	37.6	36.1	36.8	42.6	42.1	45.8	45.8	43.2	44.2	43.3	
South Carolina	28.6	28.7	28.3	29.8	NA	33.7	36.1	38.8	37.8	37.1	39.8	
Tennessee	40.3	43.0	36.0	43.8	39.8	43.6	41.2	42.8	43.2	45.0	46.0	
Region IV ²	32.9	30.3	28.6	30.8	34.4	33.8	33.5	33.0	33.5	36.2	36.6	
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Black (including Latina)												
STATES	2000	2001	2002	2003	ung Lui 2004	2005	2006	2007	2008	2009	2010	
Alabama	68.8	69.1	68.5	68.2	71.3	71.8	70.3	67.9	69.3	70.8	72.8	
Florida ¹	NA	44.1	45.0	49.0	51.7	52.1	51.7	47.6	56.2	58.4	60.1	
Georgia	NA	61.9	NA	NA	67.3	NA	NA	NA	NA	60.7	61.0	
Kentucky	20.1	26.6	25.4	28.2	27.1	35.1	28.7	27.3	22.4	61.2	57.9	
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
North Carolina	60.0	62.5	58.8	60.4	69.0	66.4	71.5	71.5	70.3	72.1	72.6	
South Carolina	70.5	72.8	61.5	64.3	NA	67.7	68.1	71.2	69.6	67.3	71.6	
Tennessee	72.9	76.1	64.5	76.6	75.4	76.7	68.9	74.2	72.2	73.4	74.0	
Region IV ²	64.4	59.6	55.1	58.7	63.0	62.4	61.9	61.2	63.6	64.8	66.0	
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
				Tot	tal							
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	44.2	44.4	44.5	44.0	46.7	48.5	49.3	48.5	49.5	50.9	52.7	
Florida	NA	35.4	35.4	40.6	42.4	42.6	42.7	37.2	45.2	48.3	48.9	
Georgia	NA	42.7	NA	NA	52.0	NA	NA	NA	NA	40.6	41.9	
Kentucky	24.4	28.5	30.0	31.1	39.5	42.1	35.0	32.6	28.0	47.7	44.8	
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
North Carolina	40.9	43.8	41.6	42.4	48.8	47.8	51.8	51.7	49.6	50.8	51.2	
South Carolina	42.8	43.0	42.9	45.0	NA	44.6	46.6	49.3	48.1	46.7	50.0	
Tennessee	47.0	49.7	41.9	50.2	51.5	49.2	46.6	49.2	48.9	50.4	51.3	
Region IV ²	40.6	40.6	38.7	42.1	46.7	45.3	45.4	43.7	45.8	47.6	48.4	

NA NA = Not Available

NA

NA

NA

NA

United States

NA

NA

NA

NA

NA

¹Data refer to Non-Hispanics for all years.

 $^{^{2}}$ Regional rates based on data from states that contribute < 70% of the Region's live births for 2000.

TABLE V.3.2 Percent of Live Births Paid For by Medicaid That Were < 1500 Grams by Race

			Whit	e (inclu	ding Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.2	1.3
Florida ¹	NA	NA	NA	NA	1.8	2.4	2.5	2.7	2.3	2.1	2.4
Georgia	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.5	1.6
Kentucky	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.5	1.7
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Carolina	1.4	1.5	1.4	1.4	1.3	1.4	1.4	1.3	1.3	1.4	1.4
South Carolina	NA	NA	NA	NA	NA	1.4	1.2	1.4	1.3	1.3	1.4
Tennessee	NA	NA	NA	NA	1.7	1.4	1.5	1.5	1.4	1.5	1.3
Region IV	NA	NA	NA	NA	1.4	1.5	1.5	1.5	1.4	1.5	1.6
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	_		Black	k (includ	ding Lat	ina)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	3.0	3.1	3.5	3.2	2.9	3.4	2.9	3.3	3.1	3.0	3.0
Florida ¹	NA	NA	NA	NA	3.2	3.7	3.7	3.8	3.2	3.3	3.3
Georgia	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.8	2.8
Kentucky	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.2	2.7	3.0
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Carolina	3.5	3.6	3.8	3.6	3.5	3.7	3.2	3.2	3.1	3.3	3.2
South Carolina	NA	NA	NA	NA	NA	3.2	2.8	3.2	3.0	3.0	3.5
Tennessee	NA	NA	NA	NA	2.9	3.3	3.6	3.2	3.0	3.2	2.8
Region IV	NA	NA	NA	NA	3.1	3.4	3.2	3.3	3.1	3.1	3.1
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	_			To	tal						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	2.3	2.3	2.4	2.3	2.1	2.3	2.1	2.1	2.1	2.0	2.0
Florida	NA	NA	NA	NA	1.6	1.9	1.9	2.1	1.8	1.7	1.8
Georgia	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.1	2.1
Kentucky	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	1.6	1.9
Mississippi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Carolina	2.2	2.2	2.2	2.1	2.1	2.1	2.0	1.9	2.0	2.1	2.0
0 1 0 1	37.4	N T 4	3 T 4	N T A	N T 4		• •				- 1

NA NA = Not Available

2.1

2.0

1.9

2.4

1.8

2.0

NA

2.3

2.0

1.9

NA

2.1

1.9

1.8

NA

2.0

2.2

1.9

NA

South Carolina

Tennessee

Region IV²

United States

NA

NA

NA

NA

NA

1.9

1.7

NA

2.3

2.0

1.9

NA

Rates with ≤ 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

¹Data refer to Non-Hispanics for all years.

²Regional rates based on data from states that contribute < 70% of the Region's live births for 2004.

TABLE V.4.1
Percent of 500 - 1499 Gram Infants Delivered at
Subspecialty Facilities (Level III Hospitals) by Race

White (including Latina)												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	31.5	38.4	40.9	38.8	39.7	38.1	38.6	37.3	36.3	34.5	28.7	
Florida	67.0	66.2	65.1	62.3	60.4	72.6	72.0	60.1	69.8	76.3	69.5	
Georgia	70.1	69.8	69.2	71.2	67.7	70.2	66.7	64.3	59.9	57.8	54.9	
Kentucky	44.4	37.6	33.8	40.6	40.9	46.6	38.3	46.4	40.7	46.4	48.6	
Mississippi	15.8	15.5	16.9	17.0	18.4	16.1	16.8	12.7	21.0	11.5	14.1	
North Carolina	80.4	78.8	73.5	76.6	75.6	76.2	76.6	74.9	75.4	77.8	71.7	
South Carolina	74.1	73.8	76.5	75.0	70.7	73.3	72.1	71.5	75.3	78.1	73.7	
Tennessee	75.1	73.9	70.9	73.1	71.3	72.5	71.2	73.0	72.2	71.5	75.1	
Region IV	63.5	62.9	60.8	61.9	60.4	65.0	63.2	60.4	62.2	64.8	60.7	
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Black (including Latina)												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	41.7	43.0	39.3	43.6	40.3	41.8	44.4	44.2	39.4	42.6	42.8	
Florida	75.9	76.1	67.9	68.6	63.3	77.9	78.3	73.2	78.7	79.8	76.5	
Georgia	80.8	83.2	80.2	80.5	80.6	79.6	79.3	73.5	75.0	76.5	73.5	
Kentucky	68.5	63.6	57.3	66.7	71.8	69.2	63.5	64.7	72.0	73.9	68.8	
Mississippi	38.5	44.5	42.9	44.3	39.0	38.6	36.3	37.9	37.2	37.9	33.5	
North Carolina	80.6	77.7	80.8	80.2	80.2	81.4	77.4	79.9	77.6	79.5	76.7	
South Carolina	73.6	72.3	76.4	73.4	75.2	72.4	74.5	76.9	76.3	71.4	73.9	
Tennessee	82.5	75.7	77.2	78.2	71.2	75.5	74.1	61.0	63.7	65.6	64.8	
Region IV	70.3	70.7	68.2	68.8	67.2	70.3	69.6	67.0	68.0	69.3	67.2	
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
					Total							
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	37.1	41.1	40.3	41.3	40.2	40.1	41.4	41.1	37.8	38.5	35.5	
Florida	71.1	70.4	66.3	65.0	61.3	74.7	74.7	65.7	72.9	77.7	72.4	
Georgia	76.4	77.5	75.8	76.5	75.2	76.1	74.0	70.2	69.1	70.2	66.7	
Kentucky	49.1	41.6	38.9	45.4	46.4	51.2	42.9	51.5	47.9	52.5	53.0	
Mississippi	31.4	34.1	33.9	35.3	31.5	31.9	29.6	29.7	31.1	29.3	27.1	
North Carolina	80.1	78.0	76.5	78.2	77.4	78.3	76.3	76.7	76.1	77.9	73.8	
South Carolina	73.8	72.9	76.6	73.7	73.1	73.1	73.1	74.5	74.9	74.2	73.8	
Tennessee	78.0	74.5	73.4	74.9	70.7	73.5	72.6	68.0	68.6	68.1	70.6	
Region IV	66.9	66.6	64.5	65.2	63.5	67.7	66.1	63.7	64.9	67.0	64.0	
United States	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	- 1	- 12.2	- 1	- 12.2	- 1	- 12.2	- 1	- 1	37.4		'1 11	

TABLE V.5.1 Number of Births That Were Less Than 500 Grams by Race

White	(incl	udino	Latina))
1111110	uuuuu	uuuus	Launa	,

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	47	40	55	53	46	57	49	64	56	46	40
Florida	144	150	183	162	176	169	195	215	202	204	199
Georgia	74	84	100	102	91	79	98	90	107	108	95
Kentucky	108	103	107	90	121	98	109	115	90	87	79
Mississippi	27	16	21	30	25	17	28	25	13	19	24
North Carolina	131	127	115	108	115	140	131	149	135	132	106
South Carolina	32	33	39	48	63	45	29	51	50	40	33
Tennessee	75	79	61	62	83	86	65	79	54	59	49
Region IV Total	638	632	681	655	720	691	704	788	707	695	625
United States	3,265	3,422	3,588	3,593	3,538	3,687	3,664	3,882	3,634	3,532	NA

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	106	94	78	83	79	89	95	107	80	73	83
Florida	156	169	208	195	181	190	213	212	203	201	203
Georgia	153	148	171	179	185	186	203	185	178	186	153
Kentucky	26	24	27	35	27	24	30	30	28	34	22
Mississippi	60	66	69	63	63	80	76	70	67	69	53
North Carolina	169	152	159	149	168	184	163	168	159	161	142
South Carolina	94	84	88	84	94	79	91	89	94	59	52
Tennessee	105	97	94	107	91	104	105	65	76	92	61
Region IV Total	869	834	894	895	888	936	976	926	885	875	769
United States	2,442	2,317	2,414	2,427	2,479	2,596	2,707	2,650	2,596	2,477	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	155	136	134	137	126	147	147	171	139	130	124
Florida	314	333	407	369	377	370	420	447	434	425	418
Georgia	233	240	278	288	284	276	307	286	322	321	286
Kentucky	144	129	141	140	162	132	153	152	131	128	114
Mississippi	88	84	91	94	89	99	104	95	84	89	77
North Carolina	311	291	283	264	299	331	302	337	310	301	261
South Carolina	127	118	128	133	161	128	121	142	147	99	86
Tennessee	183	179	158	174	178	195	173	149	133	157	119
Region IV Total	1,555	1,510	1,620	1,599	1,676	1,678	1,727	1,779	1,700	1,650	1,485
United States	5,952	5,956	6,268	6,307	6,282	6,599	6,666	6,874	6,581	6,331	NA

TABLE V.5.2 Percent of Births That Were Less Than 1500 Grams by Race

TT77 .	/• 1	1 1.	T (*)
White	(INC	เมสเทด	Latina)
1111116	uuu	uuiiiz	Launa

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.3	1.3	1.4	1.4	1.4	1.5	1.4	1.4	1.5	1.3	1.4
Florida	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.2	1.2
Georgia	1.1	1.1	1.1	1.2	1.2	1.1	1.2	1.1	1.3	1.3	1.4
Kentucky	1.3	1.5	1.6	1.5	1.6	1.5	1.6	1.4	1.4	1.3	1.5
Mississippi	1.4	1.3	1.4	1.4	1.5	1.3	1.4	1.3	1.3	1.2	1.3
North Carolina	1.4	1.4	1.3	1.3	1.4	1.3	1.3	1.3	1.3	1.3	1.3
South Carolina	1.3	1.2	1.3	1.4	1.4	1.4	1.2	1.3	1.2	1.2	1.2
Tennessee	1.2	1.3	1.3	1.3	1.4	1.4	1.4	1.3	1.2	1.3	1.2
Region IV	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3
United States	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	NA

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	3.5	3.4	3.6	3.5	3.2	3.8	3.4	3.7	3.4	3.4	3.3
Florida	2.8	3.0	3.1	2.9	3.1	3.1	3.1	3.1	3.0	3.1	3.0
Georgia	3.0	2.9	3.0	3.0	3.1	3.3	3.1	3.2	3.0	3.0	3.0
Kentucky	3.1	2.7	3.6	3.3	3.3	3.3	3.6	3.5	3.0	3.0	3.1
Mississippi	3.2	3.0	3.3	3.5	3.2	3.7	3.4	3.4	3.2	3.2	3.2
North Carolina	3.6	3.5	3.6	3.4	3.6	3.8	3.5	3.5	3.2	3.4	3.2
South Carolina	3.3	3.2	3.2	3.5	3.6	3.5	3.2	3.5	3.1	3.2	3.3
Tennessee	3.4	3.2	3.4	3.3	3.2	3.6	3.4	3.3	3.1	3.1	2.9
Region IV	3.2	3.1	3.3	3.2	3.3	3.5	3.3	3.3	3.1	3.2	3.1
United States	3.1	3.0	3.1	3.1	3.1	3.2	3.1	3.1	2.9	3.0	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	2.0	2.0	2.1	2.0	2.0	2.1	2.0	2.1	2.1	1.9	2.0
Florida	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.6	1.6
Georgia	1.8	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9
Kentucky	1.5	1.6	1.8	1.7	1.7	1.7	1.8	1.6	1.5	1.5	1.6
Mississippi	2.2	2.1	2.2	2.3	2.2	2.3	2.4	2.2	2.2	2.1	2.1
North Carolina	1.9	1.9	1.9	1.8	1.9	1.9	1.8	1.8	1.8	1.8	1.7
South Carolina	2.0	1.9	1.9	2.1	2.1	2.1	1.9	2.0	1.9	1.8	1.9
Tennessee	1.7	1.7	1.7	1.7	1.7	1.9	1.8	1.7	1.6	1.7	1.6
Region IV	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.8
United States ¹	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

¹2010 rate is based on preliminary data

TABLE V.5.3 Percent of Births That Were Less Than 2500 Grams by Race

TT77 .	/·	1 1	•	T (*)	
White	11111	riiid	110α	Intina	
vv riiie	u	ıuu	เมะ	Latina)	

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	7.7	7.6	7.9	8.1	8.4	8.6	8.3	8.2	8.1	8.1	8.2
Florida	6.6	6.8	7.1	7.1	7.2	7.4	7.4	7.3	7.4	7.2	7.1
Georgia	6.6	6.7	6.8	7.0	7.1	7.0	7.1	7.1	7.5	7.5	7.9
Kentucky	7.6	7.9	8.2	8.4	8.4	8.8	8.9	8.7	8.6	8.3	8.6
Mississippi	7.9	7.8	8.1	8.6	8.7	8.6	8.7	8.9	8.5	8.9	8.4
North Carolina	7.1	7.3	7.3	7.4	7.4	7.6	7.4	7.5	7.3	7.2	7.5
South Carolina	7.2	7.3	7.5	7.6	7.7	7.7	7.6	7.6	7.5	7.7	7.4
Tennessee	7.8	8.0	7.7	8.0	8.2	8.2	8.2	8.1	7.9	7.9	7.7
Region IV	7.1	7.3	7.4	7.5	7.6	7.7	7.7	7.6	7.7	7.6	7.6
United States	6.6	6.7	6.8	6.9	7.1	7.2	7.2	7.2	7.1	7.1	NA

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	13.9	14.1	14.4	14.5	15.1	15.6	15.6	15.4	15.7	15.3	15.1
Florida	12.4	12.5	12.8	13.2	13.1	13.6	13.4	13.7	13.5	13.4	13.7
Georgia	12.6	12.9	13.3	13.1	13.9	14.4	14.4	14.0	13.8	13.7	13.9
Kentucky	13.8	13.5	14.5	13.8	13.2	13.7	14.7	15.2	14.9	13.7	13.4
Mississippi	14.0	14.3	15.2	15.3	15.5	16.1	16.7	16.4	16.1	16.4	16.8
North Carolina	13.7	13.8	14.1	14.2	14.2	14.6	14.2	14.6	14.4	14.4	14.0
South Carolina	14.2	14.0	14.8	15.1	15.3	15.3	15.2	15.2	14.5	14.7	14.9
Tennessee	14.6	13.7	14.6	14.9	14.5	15.3	14.8	14.6	13.9	13.8	13.9
Region IV	13.3	13.4	13.9	14.0	14.2	14.6	14.6	14.6	14.3	14.2	14.3
United States	13.0	13.0	13.3	13.4	13.4	13.6	13.6	13.6	13.4	13.3	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	9.7	9.6	9.9	10.0	10.5	10.7	10.5	10.4	10.4	10.4	10.3
Florida	8.0	8.2	8.4	8.5	8.6	8.8	8.7	8.7	8.8	8.7	8.7
Georgia	8.6	8.8	9.0	9.0	9.3	9.4	9.6	9.5	9.6	9.5	9.8
Kentucky	8.2	8.4	8.7	8.8	8.7	9.1	9.3	9.2	9.1	8.7	8.9
Mississippi	10.7	10.7	11.2	11.5	11.6	11.9	12.4	12.3	11.8	12.3	12.1
North Carolina	8.8	9.0	9.0	9.0	9.1	9.2	9.1	9.2	9.1	9.1	9.1
South Carolina	9.7	9.6	10.0	10.1	10.2	10.2	10.1	10.1	9.9	10.0	9.9
Tennessee	9.2	9.2	9.2	9.4	9.4	9.7	9.6	9.4	9.2	9.2	9.0
Region IV	8.8	8.9	9.1	9.2	9.3	9.5	9.5	9.5	9.4	9.4	9.4
United States ¹	7.6	7.7	7.8	7.9	8.1	8.2	8.3	8.2	8.2	8.2	8.2

¹ 2010 rate is based on preliminary data

TABLE V.5.4
Percent of Births That Were Less Than 37 Weeks Completed Gestation by Race

White (including Latina)												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	13.1	14.1	13.9	14.2	14.7	16.4	16.1	15.4	14.1	14.5	13.6	
Florida	9.2	9.4	9.7	9.7	10.1	10.2	10.1	9.9	10.1	9.5	9.4	
Georgia	10.6	10.9	10.9	11.5	NA	NA	NA	NA	12.2	9.9	11.4	
Kentucky	10.7	11.0	11.2	11.7	16.2	17.7	13.9	13.6	12.1	11.5	12.2	
Mississippi	13.5	15.3	15.0	15.9	15.7	16.7	16.1	15.2	15.2	14.7	14.3	
North Carolina	11.3	12.5	11.6	11.9	12.0	12.3	12.0	11.7	11.3	11.7	11.2	
South Carolina	9.7	9.8	10.3	10.4	11.1	11.2	10.4	10.5	10.4	10.3	9.9	
Tennessee	10.9	11.3	11.1	11.5	12.1	11.8	11.6	11.0	10.7	10.5	10.6	
Region IV	10.6	11.1	11.1	11.3	12.0	12.3	11.9	11.5	11.3	10.9	10.9	
United States	10.6	11.9	11.1	11.5	11.6	11.8	11.8	11.7	11.4	11.2	NA	

Black (including Latina)												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	21.1	22.2	21.9	21.8	22.2	23.5	23.1	22.1	21.2	21.9	19.9	
Florida	13.9	13.9	14.1	14.4	14.6	14.9	14.9	14.8	15.1	14.1	14.0	
Georgia	15.4	16.4	16.3	16.7	NA	NA	NA	NA	15.5	15.8	17.2	
Kentucky	15.2	14.4	15.3	15.1	16.0	16.2	16.4	17.6	14.5	14.1	13.7	
Mississippi	21.2	22.3	22.3	23.1	22.8	24.5	23.8	23.4	22.8	22.7	22.2	
North Carolina	18.2	19.2	18.6	18.7	18.1	18.9	18.9	18.2	17.8	17.7	17.0	
South Carolina	14.2	14.5	14.9	15.4	16.1	16.1	16.0	15.6	14.5	14.6	14.8	
Tennessee	16.0	15.0	15.4	15.5	15.4	16.6	15.9	15.1	14.8	14.4	14.4	
Region IV	16.5	16.9	16.9	17.2	17.4	18.2	18.0	17.5	16.7	16.6	16.4	
United States	17.3	17.5	17.5	17.6	17.6	18.0	18.1	18.0	17.3	17.2	NA	

Total												
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Alabama	15.7	16.7	16.4	16.5	17.0	18.5	18.2	17.4	16.2	16.7	15.4	
Florida	10.3	10.4	10.7	10.8	11.1	11.3	11.1	10.9	11.2	10.6	10.5	
Georgia	12.1	12.7	12.6	13.1	NA	NA	NA	NA	13.3	12.0	13.4	
Kentucky	11.1	11.2	11.5	11.9	16.1	17.1	13.8	13.8	11.9	11.6	12.0	
Mississippi	17.0	18.4	18.2	19.0	18.8	20.2	19.8	19.0	18.6	18.3	17.8	
North Carolina	13.0	14.1	13.3	13.5	13.4	13.8	13.6	13.3	12.9	13.2	12.6	
South Carolina	11.2	11.4	11.9	12.1	12.7	12.8	12.2	12.2	11.8	11.7	11.5	
Tennessee	12.0	12.0	12.0	12.2	12.7	12.7	12.5	11.8	11.5	11.3	11.4	
Region IV	12.2	12.6	12.6	12.8	13.3	13.7	13.3	13.0	12.7	12.4	12.3	
United States ¹	11.6	11.9	12.1	12.3	12.5	12.7	12.8	12.7	12.3	12.2	12.0	

¹2010 rate is based on preliminary data

TABLE V.5.5
Percent of Live Births That Were 34-36 Weeks Completed Gestation by Race

TT77 .	/·	1 1	•	T (*)	
White	11111	riiid	110α	Intina	
vv riiie	u	ıuu	เมะ	Latina)	

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	9.4	10.4	10.1	10.5	10.6	11.9	11.8	11.0	10.0	10.6	10.1
Florida	6.9	6.9	7.1	7.2	7.5	7.6	7.5	7.4	7.4	7.1	6.9
Georgia	8.0	8.3	8.3	8.6	NA	NA	NA	NA	8.9	7.2	8.3
Kentucky	7.8	8.1	8.3	8.7	7.9	8.3	9.3	9.2	8.9	8.5	8.6
Mississippi	10.0	11.4	11.2	11.9	11.6	12.9	12.1	11.5	11.4	11.0	10.7
North Carolina	8.3	9.3	8.6	8.8	8.9	9.1	9.0	8.7	8.4	8.7	8.3
South Carolina	7.2	7.3	7.7	7.6	8.3	8.4	7.9	7.8	7.8	7.7	7.4
Tennessee	8.3	8.4	8.3	8.8	9.2	8.9	8.8	8.3	8.2	7.9	8.1
Region IV	7.9	8.3	8.2	8.5	8.6	8.8	8.8	8.5	8.4	8.1	8.0
United States	NA										

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	12.6	13.6	13.2	13.5	13.8	14.5	14.5	13.5	12.8	13.8	12.5
Florida	9.1	8.8	9.0	9.5	9.5	9.7	9.8	9.6	9.9	9.1	9.1
Georgia	10.0	11.2	11.1	11.3	NA	NA	NA	NA	10.4	10.3	11.1
Kentucky	9.4	9.1	9.4	9.4	8.6	8.9	10.2	11.0	9.8	9.2	8.9
Mississippi	13.0	14.1	13.8	14.6	14.9	15.9	15.6	15.2	15.2	14.7	14.7
North Carolina	11.4	12.3	11.9	12.2	11.4	12.1	12.4	11.6	11.5	11.3	10.9
South Carolina	8.9	9.2	9.7	10.0	10.5	10.2	10.4	10.0	9.4	9.4	9.5
Tennessee	9.9	9.5	9.7	10.0	10.0	10.7	10.1	9.8	9.8	9.2	9.5
Region IV	10.4	10.9	10.8	11.2	11.1	11.6	11.6	11.2	10.9	10.7	10.6
United States	NA										

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	10.4	11.4	11.1	11.4	11.6	12.7	12.6	11.8	10.9	11.5	10.7
Florida	7.4	7.3	7.6	7.7	8.0	8.0	8.0	7.9	7.9	7.5	7.4
Georgia	8.6	9.2	9.1	9.4	NA	NA	NA	NA	9.4	8.4	9.2
Kentucky	8.0	8.1	8.4	8.6	7.9	8.2	9.2	9.3	8.6	8.4	8.5
Mississippi	11.3	12.6	12.4	13.1	13.0	14.3	13.8	13.2	13.1	12.7	12.5
North Carolina	9.1	10.0	9.4	9.6	9.5	9.8	9.8	9.4	9.2	9.3	8.9
South Carolina	7.8	8.0	8.3	8.4	9.0	9.0	8.7	8.6	8.3	8.3	8.1
Tennessee	8.6	8.6	8.6	9.0	9.3	9.2	9.0	8.6	8.5	8.2	8.3
Region IV	8.5	8.9	8.9	9.1	9.2	9.5	9.4	9.1	9.0	8.7	8.7
United States	NA										

TABLE V.5.6 Number of Perinatal HIV Infections

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	3	3	7	6	0	3	3	4	3	5	3
Florida	60	58	41	31	27	33	27	44	31	40	33
Georgia	NA	2	1								
Kentucky	NA	NA	NA	NA	NA	5	1	1	1	0	2
Mississippi	0	0	0	0	0	0	0	0	0	0	0
North Carolina	4	6	3	5	3	1	5	5	2	2	0
South Carolina	7	6	4	4	3	4	3	5	1	1	5
Tennessee	7	7	11	8	7	8	4	4	5	6	3
Region IV Total	NA	56	47								
United States	NA										

TABLE V.6.1 Fetal Mortality¹ Rate per 1,000 by Race

White (including Latina)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	3.9	6.6	5.9	5.8	6.2	5.9	6.1	6.8	6.4	6.1	6.8
Florida	4.1	6.4	6.0	5.8	6.0	5.6	5.8	5.9	5.6	5.6	5.3
Georgia	5.9	6.1	7.0	6.5	6.5	6.1	6.2	6.7	5.1	5.8	5.7
Kentucky	3.8	6.3	6.3	5.7	5.7	5.4	4.0	5.8	6.0	NA	NA
Mississippi	4.0	4.3	4.9	4.9	5.3	5.1	4.4	5.3	5.4	5.7	5.8
North Carolina	4.0	3.6	3.9	3.6	4.0	3.4	3.4	4.6	5.0	5.0	5.0
South Carolina	4.8	6.3	6.7	5.9	5.6	6.0	6.4	5.6	5.9	5.7	6.4
Tennessee	4.2	3.5	3.4	3.4	4.1	3.8	3.6	3.7	3.7	3.8	4.5
Region IV	4.4	5.5	5.6	5.2	5.5	5.1	5.1	5.6	5.3	5.3	5.4
United States ²	5.6	5.5	5.5	5.2	5.3	5.3	NA	NA	NA	NA	NA
	-		Dlas	dr (in alm	dina I a	tira m)					
OT A TEC	2000	2001	2002	:к (іпсіи 2003	ding La	una) 2005	2007	2007	2009	2009	2010
STATES Alabama	10.2	2001 14.3	15.0	14.9	2004 15.4	14.5	2006 14.2	2007 13.8	2008 15.0	15.2	2010 14.8
Florida	8.2	13.8	13.0	13.5	14.3	13.4	12.6	13.8	13.0	11.6	12.9
Georgia	14.1	14.3	15.2	14.9	15.1	13.4	12.3	14.4	13.1	12.8	11.8
Kentucky	5.9	11.9	10.3	9.3	9.6	9.5	8.8	10.4	10.7	NA 10.0	NA 12.8
Mississippi	9.1	12.1	12.4		12.2	13.0	12.3	10.5	11.5		12.8
North Carolina	7.6	8.1	7.1	8.3	6.9	7.8	7.5	11.1	11.5	11.8	11.5
South Carolina Tennasses	9.6 7.8	9.0	14.6	16.3	7.6	14.6	14.3 8.5	15.9 8.7	13.3	16.0 7.8	14.2
Tennessee	9.7	12.8	7.5 12.4	12.6	12.7	8.7 12.2	11.7	12.9	12.4	12.2	12.5
Region IV											
United States ²	12.4	12.1	11.9	12.0	11.5	11.4	NA	NA	NA	NA	NA
				To	tal						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	6.0	9.1	8.7	8.6	9.0	8.6	8.7	8.9	9.0	8.7	9.3
Florida	5.0	8.0	7.7	7.5	7.7	7.2	7.3	7.6	7.2	7.0	7.2
Georgia	8.7	8.9	9.6	9.2	9.2	8.4	8.3	9.2	7.8	8.4	7.9
Kentucky	4.0	6.8	6.6	5.8	6.1	5.7	5.6	6.2	6.4	NA	NA
Mississippi	6.3	7.8	8.2	8.1	8.3	8.6	8.0	7.6	8.1	7.6	8.8
North Carolina	4.9	4.8	4.6	4.7	4.6	4.5	4.3	6.1	6.6	6.6	6.5
South Carolina	6.4	9.8	9.4	9.4	8.5	8.8	9.1	9.2	8.4	9.2	9.1
Tennessee	5.0	4.7	4.3	3.9	4.8	4.8	4.7	4.7	4.7	4.5	5.7
Region IV	5.8	7.4	7.3	7.1	7.3	7.0	6.9	7.5	7.2	7.3	7.5
United States ²	6.6	6.5	6.4	6.3	6.3	6.2	NA	NA	NA	NA	NA

¹Before 2001, a stillbirth \geq 500 grams (or, if weight unknown, \geq 22 weeks gestation) was considered a fetal death. Beginning with 2001, a stillbirth \geq 20 weeks gestation (or if gestational age unknown, \geq 500 grams) was considered a fetal death. 2000 data may not be comparable to data for 2001 and after.

²US rates presumed period of gestation 20 weeks or more.

TABLE V.6.2 Neonatal Mortality (<1 Day) Rate per 1,000 by Race

White	(inc	ludina	Latino)
wnue	unci	เนลเทษ	Launo)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	1.8	1.9	2.3	1.9	2.0	2.3	1.8	2.6	2.5	1.8	2.1
Florida	1.9	2.0	2.2	2.0	2.0	1.7	1.9	1.9	2.0	1.9	2.0
Georgia	2.1	2.1	2.1	2.0	2.0	1.7	2.0	2.0	NA	NA	2.4
Kentucky	1.9	1.6	1.7	1.7	1.8	1.9	2.4	1.8	1.6	NA	NA
Mississippi	2.1	2.0	2.2	2.1	2.0	1.3	2.3	2.0	2.2	2.3	1.7
North Carolina	2.8	2.5	2.3	2.4	2.4	2.6	2.5	2.6	2.5	2.4	2.2
South Carolina	1.8	2.3	2.3	2.2	2.4	2.1	1.7	2.5	2.1	1.8	1.7
Tennessee	2.2	2.2	2.2	1.9	2.2	2.2	2.2	2.2	2.0	1.7	1.9
Region IV	2.1	2.1	2.2	2.0	2.1	2.0	2.1	2.2	2.1	2.0	2.0
United States	2.2	2.2	2.3	2.3	2.2	2.2	2.2	2.2	NA	NA	NA

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	5.8	5.6	6.3	5.0	5.0	5.1	5.6	6.0	5.2	5.2	4.8
Florida	4.9	5.6	5.9	5.3	5.1	5.8	5.1	5.4	4.7	5.4	5.0
Georgia	5.2	5.4	5.4	5.7	5.9	4.9	4.2	4.1	NA	NA	4.4
Kentucky	5.2	3.7	3.5	4.2	6.6	5.7	4.0	4.5	2.8	NA	NA
Mississippi	6.0	5.8	5.8	4.8	5.2	7.0	5.2	5.2	4.3	4.9	5.1
North Carolina	8.0	7.7	8.5	7.7	8.3	8.3	7.2	7.1	7.0	7.9	6.6
South Carolina	7.2	7.1	7.2	7.0	7.2	5.8	6.0	5.6	5.3	4.6	4.5
Tennessee	7.7	7.2	8.2	8.8	7.5	7.6	7.9	6.3	6.2	6.9	5.7
Region IV	6.1	6.1	6.4	6.1	6.2	6.1	5.5	5.4	5.3	5.9	5.1
United States	6.0	5.9	6.2	6.0	5.8	5.9	5.6	5.5	NA	NA	NA

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	3.1	3.0	3.5	2.9	2.9	3.1	3.0	3.6	3.3	2.8	2.9
Florida	2.6	2.8	3.0	2.7	2.6	2.6	2.6	2.8	2.7	2.7	2.7
Georgia	3.2	3.2	3.2	3.1	3.2	2.7	2.7	2.6	NA	NA	2.8
Kentucky	2.2	1.8	1.9	1.8	2.2	2.1	2.5	2.0	1.7	NA	NA
Mississippi	3.9	3.7	3.8	3.3	3.4	3.9	3.6	3.4	3.1	3.4	3.2
North Carolina	4.1	3.8	3.8	3.6	3.9	4.0	3.6	3.8	3.6	3.8	3.2
South Carolina	3.7	3.9	3.9	3.7	4.0	3.5	3.4	3.6	3.2	2.7	2.6
Tennessee	3.3	3.3	3.4	3.4	3.3	3.3	3.4	3.0	2.9	2.8	2.7
Region IV	3.2	3.2	3.3	3.1	3.1	3.1	3.0	3.0	2.9	3.0	2.8
United States	2.7	2.7	2.8	2.8	2.7	2.7	2.7	2.7	NA	NA	NA

NA = Not Available

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

TABLE V.6.3 Summary Neonatal Mortality (<28 Days) Rate per 1,000 by Race

White	(in	111	dina	I_{α}	tini	a)
vv iiie	(uuu	ıu	uiiig	Lu	uuu	"

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	4.0	4.2	4.5	3.7	3.8	4.6	4.2	5.0	4.7	3.7	3.9
Florida	3.5	3.6	3.9	3.7	3.5	3.3	3.6	3.3	3.5	3.2	3.2
Georgia	4.0	4.2	4.2	4.2	3.9	3.6	3.9	3.9	NA	NA	NA
Kentucky	3.8	3.3	3.2	3.3	3.2	3.6	4.1	3.3	3.4	NA	NA
Mississippi	3.9	4.2	4.4	3.4	3.5	3.0	4.2	3.8	4.0	4.2	3.4
North Carolina	4.6	4.1	3.8	4.1	4.1	4.3	4.1	4.2	3.9	3.6	3.8
South Carolina	3.8	3.8	3.8	3.9	4.5	3.9	3.2	4.1	3.6	3.1	3.3
Tennessee	4.3	4.2	4.2	4.1	3.9	4.2	4.1	3.8	3.5	3.5	3.6
Region IV	4.0	3.9	4.0	3.9	3.8	3.7	3.9	3.8	3.7	3.4	3.5
United States	3.8	3.8	3.9	3.9	3.8	3.8	3.7	3.7	3.6	3.5	3.5

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	9.8	9.7	8.9	9.0	8.3	8.3	9.7	9.6	8.6	8.5	8.9
Florida	8.1	9.1	9.1	8.9	8.5	8.8	8.6	8.2	7.8	8.7	7.8
Georgia	9.2	9.1	9.4	9.3	9.7	8.6	8.1	8.2	NA	NA	NA
Kentucky	8.7	5.9	6.3	6.5	8.7	8.2	7.3	7.0	5.2	NA	NA
Mississippi	9.8	9.6	9.7	8.8	9.1	11.2	9.2	8.3	7.9	8.5	8.3
North Carolina	11.1	11.3	11.5	10.8	11.9	12.0	10.3	10.3	9.4	10.8	9.1
South Carolina	10.3	10.5	11.2	10.1	10.5	9.3	9.2	9.0	7.5	7.0	7.2
Tennessee	12.0	10.6	12.5	13.5	11.5	11.3	12.2	10.7	10.0	9.8	8.4
Region IV	9.7	9.7	10.0	9.7	9.7	9.6	9.2	8.9	8.3	8.9	8.2
United States	9.4	9.2	9.5	9.4	9.1	9.1	8.8	8.7	8.2	8.2	7.5

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	5.8	5.9	5.9	5.3	5.2	5.7	5.8	6.3	5.9	5.0	5.4
Florida	4.5	4.8	5.0	4.8	4.5	4.5	4.7	4.4	4.6	4.5	4.3
Georgia	5.8	5.8	5.9	5.7	5.7	5.3	5.2	5.2	NA	NA	NA
Kentucky	4.2	3.6	3.6	3.5	3.6	3.9	4.3	3.5	3.4	NA	NA
Mississippi	6.6	6.6	6.8	5.8	6.0	6.7	6.5	5.9	5.7	6.1	5.5
North Carolina	6.2	6.0	5.6	5.7	6.0	6.1	5.6	5.7	5.2	5.3	4.9
South Carolina	6.1	6.0	6.4	5.9	6.4	5.9	5.5	5.7	4.9	4.3	4.6
Tennessee	5.9	5.6	5.9	6.0	5.4	5.6	5.8	5.2	4.9	4.7	4.6
Region IV	5.5	5.4	5.5	5.3	5.3	5.3	5.3	5.1	4.9	4.9	4.7
United States	4.6	4.5	4.7	4.6	4.5	4.5	4.5	4.4	4.3	4.2	4.0

TABLE V.6.4 Perinatal Mortality¹ Rate per 1,000 by Race

White (including Latino)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	7.8	10.8	10.3	9.4	10.0	10.5	10.2	11.7	11.1	9.7	10.6
Florida	7.6	9.9	9.9	9.4	9.5	8.9	9.4	9.2	9.2	8.9	8.5
Georgia	9.9	10.3	11.2	10.7	10.4	9.6	10.1	10.6	NA	NA	NA
Kentucky	7.6	9.6	9.5	9.0	8.8	9.0	8.1	9.1	9.3	NA	NA
Mississippi	7.9	8.5	9.3	8.2	8.8	8.1	8.6	9.1	9.3	9.9	9.1
North Carolina	8.6	7.7	7.7	7.7	8.0	7.7	7.5	8.8	8.8	8.6	8.8
South Carolina	8.6	10.1	10.5	9.7	10.1	9.9	9.6	9.7	9.4	8.7	9.6
Tennessee	8.5	7.7	7.6	7.5	8.0	8.0	7.7	7.5	7.2	7.2	8.1
Region IV	8.3	9.3	9.5	9.1	9.2	8.9	9.0	9.3	9.0	8.7	8.9
United States ²	9.4	9.3	9.3	9.1	9.1	9.1	NA	NA	NA	NA	NA
			Bla	ck (inclu	ding La	tino)					
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	19.9	23.8	23.8	23.7	23.6	22.7	23.7	23.3	23.5	23.5	23.6
Florida	16.2	22.7	22.1	22.3	22.7	22.0	21.1	21.8	20.8	20.1	20.7
Georgia	23.2	23.3	24.4	24.1	24.7	21.7	20.3	22.5	NA	NA	NA
Kentucky	14.6	17.8	16.5	15.7	18.2	17.6	16.0	17.4	15.9	NA	NA
Mississippi	18.8	21.6	22.0	20.9	21.2	24.1	21.3	18.7	19.4	18.4	21.0
North Carolina	18.7	19.3	18.5	19.0	18.7	19.7	17.7	21.2	20.7	22.5	20.4
South Carolina	19.8	26.6	25.7	26.3	24.7	23.7	23.4	24.8	20.7	22.8	21.3
Tennessee	19.6	19.5	19.9	19.6	19.0	19.9	20.6	19.4	18.0	17.5	18.4
Region IV	19.3	22.3	22.3	22.2	22.3	21.8	20.8	21.7	20.5	20.8	20.9
United States ²	21.7	21.2	21.3	21.3	20.5	20.3	NA	NA	NA	NA	NA
				Ta	otal						
STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	11.8	14.9	14.5	13.8	14.1	14.2	14.4	15.2	14.9	13.7	14.7
Florida	9.6	12.8	12.7	12.3	12.2	11.7	12.0	12.0	11.8	11.5	11.5
Georgia	14.4	14.7	15.5	14.9	14.8	13.7	13.4	14.3	NA	NA	NA
Kentucky	8.2	10.3	10.1	9.2	9.7	9.6	9.9	9.7	9.8	NA	NA
Mississippi	12.8	14.3	14.9	13.8	14.2	15.2	14.4	13.4	13.8	13.7	14.2
North Carolina	11.1	10.7	10.2	10.4	10.6	10.6	9.9	11.8	11.8	11.8	11.4
South Carolina	12.5	15.7	15.6	15.2	14.8	14.7	14.6	14.8	13.2	13.5	13.6
Tennessee	10.9	10.2	10.1	9.9	10.2	10.4	10.5	9.9	9.5	9.2	10.2
Region IV	11.3	12.8	12.8	12.4	12.5	12.2	12.2	12.6	11.9	11.8	12.0
2	1										

NA NA = Not Available

NA

10.9

10.8

10.7

NA

NA

NA

11.2

11.0

11.0

United States²

 $^{^{1}}$ Before 2001, a stillbirth \geq 500 grams (or, if weight unknown, \geq 22 weeks gestation) was considered a fetal death. Beginning with 2001, a stillbirth \geq 20 weeks gestation (or if gestational age unknown, \geq 500 grams) was considered a fetal death. 2000 data may not be comparable to data for 2001 and after.

²US rates presumed period of gestation 20 weeks or more.

TABLE V.6.5
Infant Mortality Rate per 1,000 by Race and Ethnicity

White (including Latino)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	6.5	6.8	7.0	6.5	6.7	7.2	6.7	8.0	7.6	6.2	6.6
Florida	5.4	5.5	5.9	5.8	5.5	5.3	5.6	5.2	5.5	4.9	4.9
Georgia	6.0	6.2	6.6	6.2	6.1	5.7	6.0	6.1	NA	NA	5.7
Kentucky	6.3	5.4	5.6	5.8	5.8	6.0	6.7	5.6	5.7	NA	NA
Mississippi	6.7	6.9	6.9	6.8	6.1	6.6	6.9	6.6	7.4	7.0	6.5
North Carolina	6.3	6.1	5.9	5.9	6.2	6.4	6.0	6.3	6.0	5.4	5.4
South Carolina	5.5	5.8	5.9	5.9	6.4	6.3	5.1	6.2	6.1	5.2	5.5
Tennessee	6.6	6.7	7.1	7.0	6.4	7.1	6.6	6.2	6.1	6.0	6.3
Region IV	6.0	6.0	6.2	6.1	6.0	6.1	6.0	6.0	6.0	5.4	5.6
United States	5.7	5.7	5.8	5.7	5.7	5.7	5.6	5.7	5.6	5.3	5.2

Black (including Latino)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	15.4	15.2	14.0	14.1	13.3	14.4	14.3	14.6	14.1	13.3	13.7
Florida	12.6	13.5	13.6	13.7	13.2	13.6	12.9	13.4	12.9	13.2	11.8
Georgia	13.7	13.2	13.7	13.8	13.9	12.4	12.8	13.2	NA	NA	10.0
Kentucky	12.7	10.6	13.4	11.2	13.7	14.2	14.4	11.7	10.2	NA	NA
Mississippi	15.3	14.9	14.8	15.3	14.5	17.2	14.5	14.0	13.1	13.6	13.8
North Carolina	15.6	15.8	15.6	15.6	16.8	16.3	15.0	15.0	14.7	15.9	12.6
South Carolina	14.9	14.9	15.9	13.6	15.1	14.8	13.6	13.5	11.7	11.1	11.3
Tennessee	18.1	16.2	18.4	18.0	17.4	15.3	16.8	16.4	15.0	16.0	13.8
Region IV	14.5	14.3	14.7	14.5	14.5	14.4	13.9	14.0	13.4	13.8	12.0
United States	13.5	13.3	13.8	13.5	13.3	13.3	12.9	12.9	12.7	12.6	11.6

Total

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	9.4	9.4	9.1	8.7	8.7	9.3	9.0	10.0	9.5	8.2	8.7
Florida	7.0	7.3	7.5	7.5	7.0	7.2	7.2	7.1	7.2	6.9	6.5
Georgia	8.5	8.5	8.9	8.5	8.5	8.0	8.1	8.2	NA	NA	6.3
Kentucky	6.9	5.9	6.4	6.2	6.3	6.5	7.2	6.0	5.9	NA	NA
Mississippi	10.6	10.5	10.3	10.7	9.7	11.4	10.5	10.1	9.9	10.0	9.7
North Carolina	8.6	8.5	8.2	8.2	8.8	8.8	8.1	8.5	8.2	7.9	7.0
South Carolina	8.7	8.9	9.3	8.3	9.3	9.5	8.4	8.6	8.0	7.1	7.4
Tennessee	9.0	8.7	9.4	9.2	8.6	8.8	8.7	8.3	8.0	8.0	7.9
Region IV	8.3	8.2	8.4	8.2	8.1	8.3	8.1	8.1	7.9	7.6	7.1
United States	6.9	6.8	7.0	6.8	6.8	6.9	6.7	6.8	6.6	6.4	6.1

TABLE V.6.5 (continued)
Infant Mortality Rate per 1,000 by Race and Ethnicity

Latino (all races)

STATES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alabama	4.7	4.8	5.7	6.7	6.5	8.4	6.8	7.1	8.9	5.3	7.2
Florida	4.8	4.4	4.5	5.0	4.1	5.9	5.7	6.2	5.7	5.5	5.1
Georgia	4.4	4.2	5.9	5.1	3.2	3.9	3.7	3.1	NA	NA	3.7
Kentucky	10.3	6.1	6.8	9.3	5.6	10.4	5.9	4.3	6.3	NA	NA
Mississippi	8.4	4.4	3.8	3.3	2.9	1.8	8.1	3.1	3.0	6.3	8.9
North Carolina	4.6	4.9	5.8	6.4	4.7	4.5	5.4	6.6	6.0	5.7	5.0
South Carolina	2.7	5.3	5.3	5.2	6.5	8.7	7.3	5.3	5.9	5.6	4.8
Tennessee	5.3	9.2	6.2	7.9	5.3	6.7	6.5	5.8	6.8	6.6	5.6
Region IV	4.8	4.7	5.1	5.5	4.3	5.6	5.5	5.6	6.0	5.6	5.0
United States	5.6	5.4	5.6	5.7	5.6	5.6	5.4	5.7	5.7	5.4	5.5

NA = Not Available

Rates with \leq 20 events in the numerator are shaded in the table above. Such rates are unstable and may cause problems in interpretation.

APPENDICES

Appendix A: Formulas Used for Each of the Tables

Appendix B: Missing Data Summary

Appendix C: Criteria for High-Risk Childbearing

Determined by Age & Pregnancy History and

Definitions of Parity & Gravidity

Appendix D: Criteria for the Kotelchuck Index

Appendix A

Formulas Used for Each of the Tables

Formulas Used for Each of the Tables

Domain I: Personal Health and Lifestyle Preventive Health

Estimated Percent of Women (Age 18-44) Who Have Current Health Coverage by Race [BRFSS Data]

I.1.1

	Weighted Sums of Women (Age 18-44) Who Have Health Coverage Weighted Sums of Women (Age 18-44) With a Response to Health Coverage X 100
I.1.2	Estimated Percent of Women (Age 18-44) Who Had a Routine Health Check-Up in the Past Year by Race [BRFSS Data]
	Weighted Sums of Women (Age 18-44) Who Reported a Health Check-Up in the Past Year Weighted Sums of Women (Age 18-44) With a Response to Health Check-Up X 100
I.1.3	Estimated Percent of Women (Age 18-44) Who Did Not See a Physician Due to Cost in the Past Year by Race [BRFSS Data]
	Weighted Sums of Women (Age 18-44) Who Did Not See a Physician in the Past Year Due to Cost Weighted Sums of Women (Age 18-44) With a Response to Not Seeing a Physician Due to Cost X 100
I.1.4	Estimated Percent of Women Whose Teeth Were Cleaned in the Year Prior to Pregnancy by Race [PRAMS Data]
	Weighted Sums of Women Who Reported Having Their Teeth Cleaned in the Year Prior to Pregnancy Weighted Sums of Women With Response to if They Had Their Teeth Cleaned in Year Prior to Pregnancy X 100
I.1.5	Estimated Percent of Women (Age 18-44) Who Received an Influenza Vaccine in the Past Year by Race [BRFSS Data]
	Weighted Sums of Women (Age 18-44) Who Received an Influenza Vaccine in the Past Year Weighted Sums Women (Age 18-44) With a Response to Having an Influenza Vaccine in the Past Year
I.1.6	Estimated Percent of Women (Age 18-44) With No Pap Test in the Past Three Years by Race [BRFSS Data]
	Weighted Sums of Women (Age 18-44) Who Had No Pap Test in the Past Three Years Weighted Sums of Women (Age 18-44) With a Response to How Long Since Last Pap Test X 100
	Exercise and Healthy Weight
I.2.1	Estimated Percent of Women (Age 18-44) Who Are Overweight (BMI 25 to <30) by Race [BRFSS Data]
	Weighted Sums of Women 18-44 Who Are Overweight Based on Body Mass Index (BMI 25 to <30) Weighted Sums of Women (Age 18-44) With Responses to Weight Question X 100
I.2.2	Estimated Percent of Women (Age 18-44) Who Are Obese (BMI 30+) by Race [BRFSS Data]
	Weighted Sums of Women (Age 18-44) Who Are Obese Based on Body Mass Index (BMI 30+) Weighted Sums of Women (Age 18-44) With Responses to Weight Question X 100
I.2.3	Estimated Percent of Women (Age 18-44) Who Engage in Adequate Physical Activity by Race [BRFSS Data]
	Weighted Sums of Women (Age 18-44) Who Meet Physical Activity Recommendations Weighted Sums of Women (Age 18-44) With Responses to Physical Activity Question X 100
	Nutrition
I.3.1	Estimated Percent of Women (Age 18-44) Who Consumed Five or More Fruits & Vegetables per Day by Race [BRFSS Data]
	Weighted Sums of Women (Age 18-44) Who Consumed 5+ Fruits and Vegetables per Day Weighted Sums of Women (Age 18-44) With Responses to Fruits and Vegetables Question X 100

Estimated Percent of Women Who Took a Multivitamin Daily in the Month Prior to Pregnancy by Race [PRAMS Data]
Weighted Sums of Women Who Took a Multivitamin Daily in the Month Prior to Pregnancy
Weighted Sums of Women With a Response to How Often a Multivitamin Taken X 100
Stressors and Resilience
Estimated Percent of Women (Age 18-44) Reporting Their Mental Health Was Not Good 14 or More of the Past 30 Days by Race [BRFSS Data]
Weighted Sums of Women (Age 18-44) Reporting Mental Health Not Good 14+ Days of Past 30 Days Weighted Sums of Women (Age 18-44) With a Response to Mental Health Question X 100
Estimated Percent of Women (Age 18-44) Who Are Current Smokers by Race [BRFSS Data]
Weighted Sums of Women (Age 18-44) Who Are Current Smokers Weighted Sums of Women (Age 18-44) With Responses to Smoking Question X 100
Esitmated Percent of Women (Age 18-44) Who Participated in Heavy Drinking in the Past Month by Race [BRFSS Data]
Weighted Sums of Women (Age 18-44) Who Participated in Heavy Drinking in Past Month Weighted Sums of Women (Age 18-44) With Responses to Heavy Drinking Question X 100
Estimated Percent of Women (Age 18-44) Who Participated in Binge Drinking in the Past Month by Race [BRFSS Data]
Weighted Sums of Women (Age 18-44) Who Participated in Binge Drinking in Past Month Weighted Sums of Women (Age 18-44) With Responses to Binge Drinking Question X 100
Estimated Percent of Women Who Were Physically Abused by Spouse in the Year Before Pregnancy by Race [PRAMS Data
Weighted Sums of Women Physically Abused by Spouse in Year Before Pregnancy Weighted Sums of Women With Responses to Physical Abuse Question X 100
Estimated Percent of Women (Age 18-44) Who Had Adequate Social Support by Race [BRFSS Data]
Weighted Sums of Women (Age 18-44) Who Who Had Adequate Social Support Weighted Sums of Women (Age 18-44) With Responses to How Often Received Social Support X 100
Chronic Conditions
Estimated Percent of Women (Age 18-44) Told They Had Diabetes Including Gestational Diabetes by Race [BRFSS Data]
Weighted Sums of Women (Age 18-44) Who Were Told They Had Diabetes Including Gestational Diabetes
Weighted Sums of Women (Age 18-44) With Responses to Diabetes Question X 100
Estimated Percent of Women (Age 18-44) Who Were Told They Had Hypertension Including Gestational Hypertension by Race [BRFSS Data]
Weighted Sums of Women (Age 18-44) Who Were Told They Had Hypertension Including Gestational Hypertension Weighted Sums of Women (Age 18-44) With Responses to Hypertension Awareness Question X 100
Estimated Percent of Women (Age 18-44) Who Currently Have Asthma by Race [BRFSS Data]
Weighted Sums of Women (Age 18-44) Who Currently Have Asthma Weighted Sums of Women (Age 18-44) With Responses to Asthma Question X 100

I.5.4 Age-Adjusted Heart Disease Death Rate* (Women Age 15+) per 100,000 by Race

<u>Total Expected Number of Deaths Due to Heart Disease</u> (Women Age 15+) Total Number of Persons Age 15 or Older in the Standard Population

X 100,000

*Based on primary or underlying cause of death (ICD-10 Codes I00-I09, I11, I13, and I20-I51) for each state and the Region, age-adjusted rates were calculated using a standard population (the projected year 2000 U.S. population).

I.5.5 Age-Adjusted Lung Cancer Death Rate* (Women Age 15+) per 100,000 by Race

<u>Total Expected Number of Deaths Due to Lung Cancer</u>* (Women Age 15+) Total Number of Persons Age 15 or Older in the Standard Population

X 100,000

*Based on primary or underlying cause of death (ICD-10 Codes C33-C34) for each state and the Region, age-adjusted rates were calculated using a standard population (the projected year 2000 U.S. population).

I.5.6 Age-Adjusted Breast Cancer Death Rate* (Women Age 15+) per 100,000 by Race

Total Expected Number of Deaths Due to Breast Cancer* (Women Age 15+)
Total Number of Persons Age 15 or Older in the Standard Population

X 100,000

*Based on primary or underlying cause of death (ICD-10 Codes C50) for each state and the Region, age-adjusted rates were calculated using a standard population (the projected year 2000 U.S. population).

I.5.7 Age-Adjusted Unintentional Overall Motor Vehicle Injury Death Rate* (Women Age 15+) per 100,000 by Race

Total Expected Number of Deaths Due to Motor Vehicle Injury* (Women Age 15+)

Total Number of Persons Age 15 or Older in the Standard Population

X 100,000

*Based on primary or underlying cause of death (ICD-10 Codes V02-V04, V09.0, V09.2, V12-14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2) for each state and the Region, age-adjusted rates were calculated using a standard population (the projected year 2000 U.S. population).

Infections

I.6.1 Rate of Sexually Transmitted Diseases/Reproductive Tract Infections (Combined Syphilis, Gonorrhea, and Chlamydia) in Women (Age 15+) per 100,000 by Race and Ethnicity

Number of Cases of STDs (Combined Syphilis, Gonorrhea, and Chlamydia) in Women (Age 15+)

Number of Women Age 15 or Older

X 100,000

- I.6.2 Number of Women (Age 13-19 Years) Newly Diagnosed as HIV Positive
- I.6.3 Number of Women (Age 20-29 Years) Newly Diagnosed as HIV Positive
- I.6.4 Number of Women (Age ≥ 30 Years) Newly Diagnosed as HIV Positive

Domain II: Family Planning Access Indicators

- II.1.1 Estimated Number of Women (Age 15-44) In Need of Publicly Funded Family Planning Services
- II.1.2 Ratio of Women (Age 13-19) Served by the Title X Program to the Estimated Number of Women (Age 15-19) In Need of Family Planning Services per 100

Number of Women (Age 13-19) Served by the Title X Program
Estimated Number of Women (Age 15-19) in the In Need Population

X 100

II.1.3 Ratio of the Women (Age 20-44, < 150% of Poverty) Served by the Title X Program to the Estimated Number of Women (Age 20-44, < 150% of Poverty) In Need of Family Planning Services per 100

 $\frac{\text{Number of Women (Age 20-44, < 150\% of Poverty) Served by the Title X Program}}{\text{Estimated Number of Women (Age 20-44, < 150 \% of Poverty) in the In Need Population}} \times 100$

II.1.4 Ratio of Women (as Defined by II.1.2 and II.1.3) Served by the Title X Program to the Estimated Number of Women (as Defined by II.1.2 and II.1.3) In Need of Family Planning Services per 100

Number of Women (as Defined by II.1.2 and II.1.3) Served by the Title X Program
Estimated Number of Women (as Defined by II.1.2 and II.1.3) in the In Need Population

X 100

II.1.5 Ratio of Title X Family Planning Clinical Service Encounters* to Full Time Equivalent Title X Clinical Service Providers

Number of Title X Family Planning Clinical Service Encounters*

Number of Full Time Equivalent Title X Clinical Service Providers

*For 2000-2004, primary medical services personnel include physicians, physician assistants, nurse practioners, and and nurse midwives. Since 2005, this table is based on encounters and FTEs for clinical service providers, including physicians, physician assistants, nurse practitioners, nurse midwives and other providers (i.e, registered nurses).

II.1.6 Ratio of Women In Need to Full Time Equivalent Title X Clinical Service Providers*

Number of Women in Need of Publicly Funded Family Planning Services

Number of Full Time Equivalent Title X Clinical Service Providers*

*For 2000-2004, primary medical services personnel include physicians, physician assistants, nurse practioners, and and nurse midwives. Since 2005, this table is based on FTEs for clinical service providers, including physicians, physician assistants, nurse practitioners, nurse midwives and other providers (i.e, registered nurses).

Services Provided

- II.2.1 Total Number of Title X Family Planning Users (Male and Female) by Race and Ethnicity [FPAR Data]
- II.2.2 Percent of Female Title X Family Planning Users Obtaining a Pap Test [FPAR Data]

Number of Female Title X Family Planning Users Who Obtained a Pap Test
Number of Female Title X Family Planning Users

X 100

II.2.3 Percent of Title X Family Planning Users Receiving a Clinical Breast Exam [FPAR Data]

Number of Title X Family Planning Users Who Received a Clinical Breast Exam
Number of Title X Family Planning Users

X 100

II.2.4 Percent of Title X Family Planning Users Tested for Chlamydia Who Were Less than 18 Years of Age by Sex [FPAR Data]

Number of Title X Family Planning Users Age Less Than 18 Years Who Were Tested for Chlamydia

Number of Title X Family Planning Users Who Were Tested for Chlamydia

X 100

II.2.5 Percent of Title X Family Planning Users Tested for Chlamydia Who Were 18-24 Years of Age by Sex [FPAR Data]

Number of Title X Family Planning Users Age 18-24 Who Were Tested for Chlamydia

Number of Title X Family Planning Users Who Were Tested for Chlamydia

X 100

II.2.6 Percent of Title X Family Planning Users Tested for Chlamydia Who Were Age 25 or More by Sex [FPAR Data]

Number of Title X Family Planning Users Age 25+ Who Were Tested for Chlamydia

Number of Title X Family Planning Users Who Were Tested for Chlamydia

X 100

Contraceptive Use

	Community Csc				
II.3.1	Total Number of Title X Family Planning Users with Incomes ≤ 150 Percent of Po	verty (Male and Female) [FPAR Data]			
11.3.2	Percent of Title X Family Planning Users (Male and Female) by Income Status: ≤ 100 % FPL [FPAR Data]				
	Number of Title X Family Planning Users at ≤ 100 % of Federal Poverty Level Number of Title X Family Planning Users Whose Income Level is Known	X 100			
II.3.3	Percent of Title X Family Planning Users (Male and Female) by Income Status: ≤	150 % FPL [FPAR Data]			
	Number of Title X Family Planning Users at \leq 150 % of Federal Poverty Level Number of Title X Family Planning Users Whose Income Level is Known	X 100			
II.3.4	Percent of Title X Family Planning Users (Male and Female) by Income Status: G	reater Than 150 % FPL [FPAR Data]			
	Number of Title X Family Planning Users at > 150 % of Federal Poverty Level Number of Title X Family Planning Users Whose Income Level is Known	X 100			
II.3.5	Percent of Title X Family Planning Users Who Were Less Than 15 Years of Age by	y Sex [FPAR Data]			
	Number of Title X Family Planning Users Who Were Age < 15 Total Number of Title X Family Planning Users	X 100			
II.3.6	Percent of the Title X Family Planning Users Who Were Age 15-17 by Sex [FPAR	Data]			
	Number of Title X Family Planning Users Who Were Age 15-17 Total Number of Title X Family Planning Users	X 100			
II.3.7	Percent of the Title X Family Planning Users Who Were Age 18-19 by Sex [FPAR	Data]			
	Number of Title X Family Planning Users Who Were Age 18-19 Total Number of Title X Family Planning Users	X 100			
11.3.8	Percent of the Title X Family Planning Users Who Were Age 20-24 by Sex [FPAR	Data]			
	Number of Title X Family Planning Users Who Were Age 20-24 Total Number of Title X Family Planning Users	X 100			
11.3.9	Percent of the Title X Family Planning Users Who Were Age 25-29 by Sex [FPAR	Data]			
	Number of Title X Family Planning Users Who Were Age 25-29 Total Number of Title X Family Planning Users	X 100			
II.3.10	Percent of the Title X Family Planning Users Who Were Age 30 or More by Sex [F	FPAR Data]			
	Number of Title X Family Planning Users Who Were Age 30 or More Total Number of Title X Family Planning Users	X 100			
II.3.11	Percent of the Title X Family Planning Users (Male and Female) by Race and Ethn	nicity [FPAR Data]			
	Number of Title X Family Planning Users in Each Racial/Ethnic Group Total Number of Title X Family Planning Users	X 100			
II.3.12	Number of the Title X Family Planning Users Who Were Male by Race and Ethnic	city [FPAR Data]			
II.3.13	Percent of Title X Family Planning Users (Male and Female) by Insurance Covera	ge [FPAR Data]			
	Number of Title X Family Planning Users by Insurance Status Total Number of Title X Family Planning Users Whose Insurance Status is Known	X 100			

II.3.14	Percent of Title X Family Planning Users (Male and Female) with Limited English Proficiency [FPAR Data]
	Number of Title X Family Planning Users With Limited English Proficiency Number of Title X Family Planning Users X 100
II.3.15	Percent of Female Title X Family Planning Contraceptive Users Whose Primary Method Lasts Longer Than Three Months [FPAR Data]
	Number of Family Planning Contraceptive Users Whose Primary Method Lasts Longer Than Three Months Number of Family Planning Contraceptive Users X 100
II.3.16	Percent of Female Title X Family Planning Contraceptive Users Whose Primary Method Lasts One to Three Months [FPAR Data]
	Number of Family Planning Contraceptive Users Whose Primary Method Lasts One to Three Months Number of Family Planning Contraceptive Users X 100
II.3.17	Percent of Female Title X Family Planning Contraceptive Users Whose Primary Method Was Encounter Specific [FPAR Data]
	Number of Family Planning Contraceptive Users Whose Primary Method Was Encounter Specific Number of Family Planning Contraceptive Users X 100
II.3.18	Percent of Female Title X Family Planning Contraceptive Users Whose Primary Method Was Unspecified or Unknown [FPAR Data]
	Number of Family Planning Contraceptive Users Whose Primary Method Was Unspecified or Unknown Number of Family Planning Contraceptive Users X 100
II.3.19	Estimated Percent of Women with a Live Birth That Were Doing Something to Keep from Getting Pregnant at Time of Pregnancy by Race [PRAMS Data]
Weighted	Sums of Women with a LB Reporting They or Partner Doing Something to Keep From Getting Pregnant at Time of Pregnancy X 100
Weighted	d Sums of Women Responding to Whether They Were Doing Anything to Keep From Getting Pregnant at Time of Pregnancy
	Program Expenditures
II.4.1	Percent of Total Family Planning Program Expenditures That Come from Title X [FPAR Data]
	Total Family Planning Expenditures That Were Title X State Dollars Total Family Planning Expenditures X 100
II.4.2	Percent of Total Family Planning Program Expenditures That Come from Medicaid and SCHIP [FPAR Data]
	Total Family Planning Expenditures Using Medicaid and State Children's Health Insurance Program Dollars Total Family Planning Expenditures X 100
II.4.3	Percent of Total FP Program Expenditures That Come from State Government Grants and Contracts [FPAR Data]
	Total Family Planning Expenditures Using State Government Grants and Contracts Dollars Total Family Planning Expenditures X 100
II.4.4	Percent of Total Family Planning Program Expenditures That Come from Other Sources [FPAR Data]
	Total Family Planning Expenditures Using Dollars from Other Sources Total Family Planning Expenditures X 100

II.4.5 Average Family Planning Program Dollars Spent Per Person Served [FPAR Data]

<u>Total Family Planning Expenditures</u> Total Title X Family Planning Caseload

II.4.6 Ratio of Family Planning Program Dollars [FPAR Data] to the Estimated Number of Women In Need

Total Family Planning Expenditures
Estimated Number of Women (Age 15-44) in the In Need Population

Domain III: Fertility Rates

III.1.1	Fertility Rate (Age 10-14) per 1,000 by Race
---------	--

Number of Live Births to Adolescents 10-14 Years
Number of Female Adolescents 10-14 Years
X 1,000

III.1.2 Fertility Rate (Age 10-17) per 1,000 by Race and Ethnicity

Number of Live Births to Women Age 10-17 Number of Women Age 10-17 X 1,000

III.1.3 Fertility Rate (Age 18-24) per 1,000 by Race and Ethnicity

Number of Live Births to Women Age 18-24 Number of Women Age 18-24 X 1,000

III.1.4 Fertility Rate (Age 25-44) per 1,000 by Race and Ethnicity

Number of Live Births to Women 25-44 Years

Number of Women 25-44 Years

X 1,000

High-Risk Childbearing

III.2.1 Percent of Live Births to Teens (Age <18) by Race

Number of Live Births to Teens < 18 Years

Number of Live Births

X 100

III.2.2 Percent of Live Births to Women (Age 35-39) by Race

Number of Live Births to Women Age 35-39 Years
Number of Live Births

X 100

III.2.3 Percent of Live Births to Women (Age \geq 40) by Race

Number of Live Births to Women Age 40 or More Years
Number of Live Births

X 100

III.2.4 Percent of Live Births to Women at High Risk Determined by Age and Pregnancy History* by Race

 $\frac{\text{Number of Live Births to Women With High Risk Age/Pregnancy History Combinations}^*}{\text{Number of Live Births}} \times 100$

^{*}See Appendix C for definition

III.2.5 Percent of Live Births to Women with Three or More Prior Pregnancies by Race

Number of Live Births to Women Who Have Three or More Prior Pregnancies

Number of Live Births

X 100

III.2.6 Percent of Live Births to Women (Age >18) With Less Than a 12th Grade Education by Race and Ethnicity

Number of Live Births to Women Age > 18 and With Education < 12 Grade

Number of Live Births to Women Age > 18 Years

X 100

III.2.7 Percent of Teen (Age ≤ 17) Live Births and Fetal Deaths* That Were Repeat Pregnancies** by Race

Number of Live Births plus Fetal Deaths* to Teens ≤ 17 Years That Were ≥ 2nd Pregnancy**

Number of Live Births plus Fetal Deaths* to Teens ≤ 17 Years

X 100

*Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

**Repeat pregnancy includes live births now living plus live births now dead plus other terminations.

III.2.8 Percent of Teen (Age 18-19) Live Births and Fetal Deaths* That Were Repeat Pregnancies** by Race

Number of Live Births plus Fetal Deaths* to Teens 18-19 Years That Were ≥ 2nd Pregnancy**

Number of Live Births plus Fetal Deaths* to Teens 18-19 Years

X 100

*Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

**Repeat pregnancy includes live births now living plus live births now dead plus other terminations.

III.2.9 Percent of Women (Age 20-21) with Live Births and Fetal Deaths* That Were Repeat Pregnancies** by Race

Number of Live Births plus Fetal Deaths^{*} to Women 20-21 Years That Were ≥ 2nd Pregnancy^{**}

Number of Live Births plus Fetal Deaths^{*} to Women 20-21 Years

X 100

*Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

**Repeat pregnancy includes live births now living plus live births now dead plus other terminations.

Domain IV: Pregnancy Rates

IV.1.1 Estimated Adolescent Pregnancy Rate (Age 10-14) per 1,000 by Race

Number of Live Births plus Fetal Deaths * plus Induced Abortions to Adolescents 10-14 Years

Number of Female Adolescents 10-14 Years

X 1,000

*Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

IV.1.2 Estimated Adolescent Pregnancy Rate (Age 10-17) per 1,000 by Race and Ethnicity

Number of Live Births plus Fetal Deaths* plus Induced Abortions to Adolescents 10-17 Years

Number of Female Adolescents 10-17 Years

X 1,000

*Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

IV.1.3 Estimated Pregnancy Rate (Age 18-24) per 1,000 by Race and Ethnicity

Number of Live Births plus Fetal Deaths* plus Induced Abortions to Women 18-24 Years X 1,000 Number of Women 18-24 Years

*Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth ≥ 20 weeks gestation or if gestational age is unknown, ≥ 500 grams.

IV.1.4 Estimated Pregnancy Rate (Age 25-44) per 1,000 by Race and Ethnicity

Number of Live Births plus Fetal Deaths* plus Induced Abortions to Women 25-44 Years X 1,000 Number of Women 25-44 Years

*Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth ≥ 20 weeks gestation or if gestational age is unknown, ≥ 500 grams.

Intentions, Ambivalence

IV.2.1 Estimated Percent of Live Births Resulting from Unintended Pregnancies (Age ≤ 19) by Race [PRAMS Data]

> Weighted Sums of Live Births Resulting from Unintended Pregnancy (Age ≤ 19) X 100 Weighted Sums of Women (Age \leq 19) With a Response to Intendedness

IV.2.2 Estimated Percent of Live Births Resulting from Unintended Pregnancies (Age 20-29) by Race [PRAMS Data]

> Weighted Sums of Live Births Resulting from Unintended Pregnancy (Age 20-29) X 100 Weighted Sums of Women (Age 20-29) With a Response to Intendedness

IV.2.3 Estimated Percent of Live Births Resulting from Unintended Pregnancies (Age ≥ 30) by Race [PRAMS Data]

> Weighted Sums of Live Births Resulting from Unintended Pregnancy (Age ≥ 30) X 100 Weighted Sums of Women (Age \geq 30) With a Response to Intendedness

IV.2.4 Estimated Percent of Women with a Live Birth and Not Trying to Become Pregnant Who Were Using No Contraceptive Method by Race [PRAMS Data]

Weighted Sums of Women with a LB Reporting They or Partner Not Doing Anything to Avoid Getting Pregnant at Time of Pregnancy Weighted Sums of Women Responding to Whether They Were Doing Anything to Keep From Getting Pregnant at Time of Pregnancy

X 100

Service Utilization (PNC/WIC)

IV.3.1 Percent of Live Births with No Prenatal Care by Race and Ethnicity

Number of Live Births with No Prenatal Care X 100 Number of Live Births With Known Initiation of Care

IV.3.2 Percent of Live Births with Prenatal Care Starting After the First Trimester* by Race

Number of Live Births with Prenatal Care Starting After the First Trimester* X 100 Number of Live Births With Known Initiation of Care

*Live births with no prenatal care are not included in the numerator

IV.3.3	Percent of Live Births with Adequate or Adequate Plus Prenatal Care (Kotelchuck Index*) by Race and Ethnicity
	Number of Live Births with Adequate or Adequate Plus Prenatal Care (Kotelchuck Index*) X 100
	Number of Live Births Whose Level of Care is Known
	*See Appendix D for definition
IV.3.4	Ratio of the Number of Women Receiving Prenatal WIC Assistance to the Number of Live Births per 100 by Race
	Number of Women Receiving Prenatal WIC Assistance Number of Live Births X 100
	Smoking
IV.4.1	Percent of Live Births to Teens (Age <18) Who Smoked by Race
	Number of Live Births to Teens Age < 18 Who Used Tobacco During Their Pregnancy Number of Live Births to Teens Age < 18 Years X 100
IV.4.2	Percent of Live Births to Women (Age ≥ 18) Who Smoked by Race
	Number of Live Births to Women Age ≥ 18 Who Used Tobacco During Their Pregnancy X 100
	Number of Live Births to Women Age ≥ 18 Years
IV.4.3	Percent of Live Births to Women (All Ages) Who Smoked by Race and Ethnicity
	Number of Live Births to All Women Who Used Tobacco During Their Pregnancy Number of Live Births X 100
	Previous Preterm Births
IV.5.1	Estimated Percent of Live Births to Women with Previous Preterm Delivery (<37 Weeks) by Race [PRAMS Data]
Weighte	Weighted Sums of Live Births to Women Whose Last Baby Was Born More Than Three Weeks Early d Sums of Live Births to Women With a Response to Whether Their Last Baby Was Born More Than 3 Weeks Early X 100
	Spacing (Risk, Optimal)
IV.6.1	Percent of Live Births (Excluding First Pregnancies) with Interval to Conception of ≤ 6 Months by Race and Ethnicity
	Number of Live Births with an Interval to Conception from Last Live Birth or Other Termination of ≤ 6 Months Number of Live Births for Which This Was the Second or Greater Pregnancy X 100
IV.6.2	Percent of LBs (Excluding First Pregnancies) with Interval to Conception of \geq 18 and \leq 59 Months by Race and Ethnicity
	Number of Live Births with an Interval to Conception from Last Live Birth or Other Termination of ≥ 18 and ≤ 59 Months Number of Live Births for Which This Was the Second or Greater Pregnancy X 100
	Domain V: Pregnancy Outcomes
	Depression

V.2.1 Estimated Percent of Women Who Had Symptoms of Post-Partum Depression by Race [PRAMS Data]

Weighted Sums of Women Who Reported They Felt Depressed Often or Always Since New Baby Was Born

Weighted Sums of Women With a Response to Whether They Felt Depressed Since New Baby Was Born

X 100

Medicaid Live Births

V.3.1	Percent of Live Births Paid For by Medicaid by Race	
	Number of Live Births Paid for by Medicaid Number of Live Births	X 100
V.3.2	Percent of Live Births Paid for by Medicaid That Were < 1500 Grams by Race	
	Number of Medicaid Live Births < 1500 Grams Number of Live Births Paid for by Medicaid	X 100
	Delivery Level (Hospital, Staffing)	
V.4.1	Percent of 500 - 1499 Gram Infants Delivered at Subspecialty Facilities (Level II	II Hospitals) by Race
	Number of Live Births 500-1499 Grams Delivered at Subspeciality Facilities (Lev Number of Live Births 500-1499 Grams	rel III Hospitals) X 100
	Morbidity (BW, PTB, HIV+)	
V.5.1	Number of Births That Were Less Than 500 Grams by Race	
V.5.2	Percent of Births That Were Less Than 1500 Grams by Race	
	Number of Live Births < 1500 Grams Number of Live Births	X 100
V.5.3	Percent of Births That Were Less Than 2500 Grams by Race	
	Number of Live Births < 2500 Grams Number of Live Births	X 100
V.5.4	Percent of Births That Were Less Than 37 Weeks Completed Gestation by Race	,
	Number of Live Births Delivered at < 37 Weeks Gestation Number of Live Births With Known Gestational Age	X 100
V.5.5	Percent of Live Births That Were 34-36 Weeks Completed Gestation by Race	
	Number of Live Births Delivered at 34-36 Weeks Gestation Number of Live Births With Known Gestational Age	X 100
V.5.6	Number of Perinatal HIV Infections	
	Feto-Infant Mortality	
V.6.1	Fetal Mortality* Rate per 1,000 by Race	
	Number of Fetal Deaths* Number of Live Births Plus Fetal Deaths*	X 1,000

^{*}Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

Number of Live Births Plus Fetal Deaths *

V.6.2 Neonatal Mortality (<1 Day) Rate per 1,000 by Race

Number of Infant Deaths < 1 Day
Number of Live Births

X 1,000

V.6.3 Summary Neonatal Mortality (< 28 Days) Rate per 1,000 by Race

Number of Infant Deaths < 28 Days
Number of Live Births

X 1,000

V.6.4 Perinatal Mortality* Rate per 1,000 by Race

Number of Fetal Deaths* Plus Number of Infant Deaths < 28 Days

Number of Live Births Plus Fetal Deaths*

X 1,000

*Before 2001 a fetal death was defined as a stillbirth \geq 500 grams or if weight was unknown, \geq 22 weeks gestation. Beginning with 2001 a fetal death is a stillbirth \geq 20 weeks gestation or if gestational age is unknown, \geq 500 grams.

V.6.5 Infant Mortality Rate per 1,000 by Race and Ethnicity

Number of Infant Deaths < 1 Year
Number of Live Births

X 1,000

Appendix B

Missing Data Summaries

Summary Birth Certificate Items with Two Percent or More Missing Data

	AL	FL	GA	KY	MS	NC	SC	TN
2000	LMP (3.8%)	LMP (5.2%) #PV (2.2%)	LMP (2.8%) ME (2.1%) MH (2.5%) MPCB (4.3%) #PV (3.8%)	LMP (3.0%) TU (4.2%)	GA (7.0%) LMP (5.3%)	LMP (3.5%)	LMP (3.6%) MH (2.6%)	LMP (4.9%) MPCB (2.0%) #PV (2.0%)
2001	LMP (3.2%)	LMP (6.1%) # PV (2.1%)	MH (2.6%) MPCB (4.4%) # PV (3.9%) LBO and TU (na)	LMP (3.9%) TU (2.7%)	GA (8.1%) LMP (6.3%)	LMP (2.8%)	LMP (2.9%) MH (2.8%)	LMP (6.6%) MPCB (2.9%) #PV (2.9%)
2002	LMP (3.6%)	LMP (5.5%) #PV (2.3%)	MH (2.7%) MPCB (1.8%) #PV (2.0%) LBO and TU (na)	LMP (3.6%)	GA (8.4%) LMP (6.3%)	LMP (2.7%)	LMP (29.0%) MH (2.9%)	LMP (7.6%) MPCB (2.1%) #PV (2.1%)
2003	LMP (4.2%)	LMP (5.9%) #PV (2.0%)	BW, LBO, LMP, MA, MR, and TU (na) ME (2.4%) MH (2.9%)	LMP (4.5%) TU (2.0%)	GA (8.3%) LMP (6.8%)	LMP (3.0%)	LMP (3.3%) MH (2.7%)	LMP (11.6%) MPCB (2.4%) #PV (3.0%)
2004	LMP (3.1%)	LMP (6.7%) # PV (4.5%)	BW, LBO, MA, MR and TU (na) ME (3.1%) MH (2.8%) MPCB (2.4%)	MPCB (na)	GA (9.3%) LMP (8.5%) MPCB (3.0%) #PV (3.7%)	LMP (3.1%)	LMP (4.8%)	LMP (14.2%) MPCB (11.1%) #PV (9.1%)
2005	LMP (4.0%)	LMP (5.8%) MPCB (28.2%) #PV (4.8%)	LBO, MA, TU (na) ME (3.3%) MPCB (2.8%) #PV (2.7%)	MPCB (na)	GA (9.3%) LMP (8.5%) MPCB (3.4%) #PV (5.0%)	LMP (3.7%)	LMP (4.6%) MPCB (7.1%)	LMP (16.1%) MPCB (12.1%) #PV (11.3%)
2006	LMP (5.1%)	LMP (6.0%) MPCB (27.7%) #PV (4.1%)	LBO, MA, TU (na) LMP (18.8%) ME (23.4%) MH (2.2%) MPCB (31.3%) #PV (28.6%)	MPCB (na)	GA (8.0%) LMP (6.9%) MPCB (2.2%) #PV (2.5%)	LMP (3.4%)	LMP (4.1%)	LMP (9.6%) MPCB (6.8%) #PV (4.8%)
2007	LMP (3.8%)	LMP (5.8%) MPCB (28.0%) #PV (3.8%)	LBO, MA, TU (na) LMP (6.4%) MPCB (22.5%) #PV (13.8%)	LMP (6.7%) MPCB (na) #PV (2.2%)	GA (7.7%) LMP (6.9%) MPCB (2.1%) #PV (2.1%)	LMP (3.8%)	LMP (3.6%)	LMP (8.0%) MPCB (4.8%) #PV (3.9%)
2008	LMP (3.1%)	LMP (6.9%) MPCB (28.7%) #PV (4.6%)	All (na)	LMP (6.6%)	GA (4.4%) LMP (3.3%)	LMP (3.7%)	LMP (2.9%)	LMP (6.8%) MPCB (5.4%) #PV (6.0%)
2009	LBO (2.1%) LMP (2.3%) MH (2.1%) MPCB (2.2%) MR (2.1%) #PV (2.3%)	LMP (7.1%) MPCB (28.4%) #PV (4.5%)	LBO, LMP, ME, MH, MPCB, #PV, TU (na) MR (12.0%)	LMP (3.1%)	GA (4.8%) LMP (3.3%)	LMP (4.1%)	LMP (3.8%) TU (2.2%)	LMP (6.7%) MPCB (5.5%) #PV (5.6%)
2010	LMP (2.4%)	LMP (9.6%) MPCB (27.7%) #PV (3.4%)	LBO, LMP, ME, MH, MPCB, #PV, TU (na) MR (11.7%)	LMP (3.4%)	GA (4.3%) LMP (3.1%)	MC, MPCB, #PV, TU (na) LMP (4.3%)	LMP (4.2%)	LMP (8.5%) MPCB (6.4%) #PV (7.1%)

Summary Fetal Death Record Items with Two Percent or More Missing Data

	AL	FL	GA	KY	MS	NC	SC	TN
2000	BW (7.1%) LMP (24.5%) MH (2.6%)	BW (13.2%) GA (6.0%) LMP (29.6%) MH (8.1%)	BW, GA (na) LMP (74.8%) MH (16.9%)	BW (4.1%) LMP (14.3%)	BW (4.3%) GA (34.1%) LMP (33.0%)	BW (10.1%) LMP (20.9%)	BW (4.1%) LMP (14.3%) MH (4.7%)	BW (2.5%) GA (3.0%) MH (5.5%) LMP (43.7%)
2001	BW (3.8%) LMP (11.4%)	BW (7.3%) LMP (18.1%) MH (5.1%)	BW, GA (na) LMP (39.1%) MH (10.8%)	BW (2.4%) LMP (8.7%)	GA (22.6%) LMP (21.7%)	BW (10.4%) LMP (19.3%)	LMP (10.0%) MH (3.6%)	BW (19.6%) MH (7.9%) LMP (99.7%)
2002	BW (4.5%) LMP (12.8%)	BW (7.9%) LMP (19.0%) MH (8.0%)	BW (na) LMP (52.6%) MH (10.2%)	BW (4.2%) LMP (6.1%)	BW (2.0%) GA (25.4%) LMP (24.6%)	BW (10.1%) LMP (19.2%)	LMP (9.3%)	MH (4.8%) LMP (22.3%)
2003	BW (5.3%) LMP (13.0%)	BW (7.9%) LMP (16.9%) MH (7.5%)	BW, GA, LMP, MR (na) MH (14.7%)	LMP (7.8%)	BW (2.3%) GA (33.1%) LMP (31.7%)	BW (8.9%) LMP (20.8%)	LMP (11.6%) MH (3.8%)	GA (2.6%) MH (4.8%) LMP (22.8%)
2004	BW (4.8%) LMP (11.5%)	BW (8.2%) GA (2.0%) LMP (16.0%) MH (7.6%)	BW, GA, MR (na) LMP (42.2%) MH (16.1%)	BW(2.6%) MR (3.2%) LMP (10.8%)	BW (2.0%) GA (28.5%) LMP (27.7%)	BW (8.3%) MH (2.0%) LMP (18.2%)	BW (2.3%) MH (2.9%)	BW (2.3%) GA (2.8%) LMP (22.5%)
2005	BW (3.3%) LMP (3.6%)	BW (9.9%) LMP (17.9%) MH (10.2%)	BW, GA, LMP, MR (na) MH (13.0%)	BW (4.4%) LMP (8.5%)	BW (3.5%) GA (32.2%) LMP (31.3%)	BW (6.5%) LMP (19.7%)	LMP (11.6%) MH (2.7%)	BW (4.5%) GA (3.5%) LMP (38.9%)
2006	BW (4.2%) LMP (19.5%)	BW (4.1%) LMP (17.3%) MH (68.7%)	BW, LMP, MR (na) MH (14.1%)	MR (11.7%) LMP (39.4%)	BW (4.6%) GA (37.8%) LMP (36.2%)	BW (7.9%) LMP (18.0%)	BW (2.3%) LMP (11.9%) MH (2.1%)	BW (2.0%) GA (2.8%) LMP (23.4%)
2007	BW (3.1%) LMP (17.5%)	BW (4.4%) LMP (16.8%) MH (70.9%)	GA (na) BW (2.4%) LMP (30.1%) MH (14.3%)	LMP (12.6%)	BW (9.5%) GA (57.4%) LMP (55.5%)	BW (5.5%) LMP (11.3%)	BW (2.1%) LMP (11.1%) MH (2.4%)	LMP (20.1%)
2008	BW (3.6%) LMP (6.1%)	BW (2.3%) LMP (14.2%) MH (68.5%)	BW, GA, MH and MR (na)	LMP (6.5%)	BW (4.9%) GA (47.7%) LMP (47.4%)	BW (4.4%) LMP (15.0%)	BW, GA, LMP, MH and MR (na)	LMP (25.3%)
2009	BW (2.6%) LMP (5.7%)	BW (2.7%) LMP (16.0%) MH (68.9%)	BW, LMP and MH (na) GA (62.4%) MR (77.4%)	none 2%+	BW (2.5%) GA (43.6%) LMP (40.8%)	BW (4.7%) LMP (12.9%)	LMP (19.1%)	LMP (26.3%)
2010	LMP (7.8%)	BW (3.4%) LMP (15.5%) MH (71.2%)	BW, LMP and MH (na) GA (92.7%) MR (83.4%)	LMP (2.6%)	BW (2.0%) GA (33.3%) LMP (31.9%)	BW (5.1%) LMP (13.9%)	LMP (14.7%)	BW (2.4%) LMP (26.4%)

BW=birth weight, GA=period of gestation, LMP=month/year of last menstrual period, MH=maternal Hispanic origin, MR=maternal race, (na)=no information provided

Appendix C

Criteria for High-Risk Childbearing Determined by Age and Pregnancy History

and

Definitions of Parity and Gravidity

High Risk Childbearing: Age/Gravidity Combinations

<u>Age</u>	<u>Gravidity</u> *
<15 or 35+	1
<20 or 40+	2 or 3
<25 or 40+	4
<30 or 35+	5
All Ages	6 or more

^{*} Sum of the live births and other terminations that a mother has had including the birth being recorded.

Definition of Parity

The number of deliveries with a live birth that a woman has had including the birth being recorded.

Definition of Gravidity

Sum of the pregnancies resulting in live births and other terminations that a woman has had including the birth being recorded.

Appendix D

Criteria for the Kotelchuck Index

Outline* of the Kotelchuck Adequacy of Prenatal Care Utilization Index:

I. Month prenatal care began (Adequacy of Initiation of Prenatal Care)

Adequate Plus: 1st through 4th month
Adequate: 1st through 4th month
Intermediate: 1st through 4th month

Inadequate: 5th month or later or no prenatal care

II. Proportion of the number of visits recommended by the American College of Obstetricians and Gynecologists received from the time prenatal care began until the time of delivery (Adequacy of Received Services)

Adequate Plus: 110% or more Adequate: 80-109% Intermediate: 50-79% Inadequate: less than 50%

III. Summary of Adequacy of Prenatal Care Utilization Index

Adequate Plus: prenatal care began by the end of the 4th month and 110%

or more recommended visits received

Adequate: prenatal care began by the end of the 4th month and 80-

109% or more recommended visits received

Intermediate: prenatal care began by the end of the 4th month and 50-79%

or more recommended visits received

Inadequate: prenatal care began after the 4th month or less than 50% or

more recommended visits received

The SAS programming code to produce this index should be available in each state through their MCH/Title V office.

^{*} Kotelchuck M. An evaluation of the Kessner adequacy of prenatal care index and a proposed adequacy of prenatal care utilization index. *American Journal of Public Health*. 1994;84(9):1414-1420.