

Core State Preconception Health Indicators — Pregnancy Risk Assessment Monitoring System and Behavioral Risk Factor Surveillance System, 2009



U.S. Department of Health and Human Services
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Core State Preconception Health Indicators — Pregnancy Risk Assessment Monitoring System and Behavioral Risk Factor Surveillance System, 2009

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Abstract

Problem/Condition: Promoting preconception health can potentially improve women's health and pregnancy outcomes. Evidence-based interventions exist to reduce many maternal behaviors and chronic conditions that are associated with adverse pregnancy outcomes such as tobacco use, alcohol use, inadequate folic acid intake, obesity, hypertension, and diabetes. The 2006 national recommendations to improve preconception health included monitoring improvements in preconception health by maximizing public health surveillance (CDC. Recommendations to improve preconception health and health care—United States: a report of the CDC/ATSDR Preconception Care Work Group and the Select Panel on Preconception Care. MMWR 2006;55[No. RR-6]).

Reporting Period Covered: 2009 for 38 indicators; 2008 for one indicator.

Description of Surveillance Systems: The Pregnancy Risk Assessment Monitoring System (PRAMS) is an ongoing state- and population-based surveillance system designed to monitor selected self-reported maternal behaviors, conditions, and experiences that occur shortly before, during, and after pregnancy among women who deliver live-born infants. The Behavioral Risk Factor Surveillance System (BRFSS) is an ongoing state-based telephone survey of noninstitutionalized adults aged ≥ 18 years in the United States that collects state-level data on health-related risk behaviors, chronic conditions, and preventive health services. This surveillance summary includes PRAMS data from 29 reporting areas ($n = 40,388$ respondents) and BRFSS data from 51 reporting areas ($n = 62,875$ respondents) for nonpregnant women of reproductive age (aged 18–44 years).

To establish a comprehensive, nationally recognized set of indicators to be used for monitoring, evaluation, and response, a volunteer group of policy and program leaders and epidemiologists identified 45 core state preconception health indicators, of which 41 rely on PRAMS or BRFSS as data sources. This report includes 39 of the 41 core state preconception health indicators for which data are available through PRAMS or BRFSS. The two indicators from these data sources that are not described in this report are human immunodeficiency virus (HIV) testing within a year before the most recent pregnancy and heavy drinking on at least one occasion during the preceding month.

Ten preconception health domains are examined: general health status and life satisfaction, social determinants of health, health care, reproductive health and family planning, tobacco and alcohol use, nutrition and physical activity, mental health, emotional and social support, chronic conditions, and infections. Weighted prevalence estimates and 95% confidence intervals (95% CIs) for 39 indicators are presented overall and for each reporting area and stratified by age group (18–24, 25–34, and 35–44 years) and women's race/ethnicity (non-Hispanic white, non-Hispanic black, non-Hispanic other, and Hispanic).

Results: This surveillance summary includes data for 39 of 41 indicators: 2009 data for 23 preconception health indicators that were monitored by PRAMS and 16 preconception health

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indicators that were monitored by BRFSS (one BRFSS indicator uses 2008 data). For two of the indicators that are included in this report (prepregnancy overweight or obesity and current overweight or obesity), separate measures of overweight and obesity were reported.

All preconception health indicators varied by reporting area, and most indicators varied significantly by age group and race/ethnicity. Overall, 88.9% of women of reproductive age reported good, very good, or excellent general health status and life satisfaction (BRFSS). A high school/general equivalency diploma or higher education (social determinants of health domain) was reported by 94.7% of non-Hispanic white, 92.9% of non-Hispanic other, 91.1% of non-Hispanic black, and 70.9% of Hispanic women (BRFSS). Overall, health-care insurance coverage during the month before the most recent pregnancy (health-care domain) was 74.9% (PRAMS). A routine checkup during the preceding year was reported by 79.0% of non-Hispanic black, 65.1% of non-Hispanic white, 64.3% of other, and 63.0% of Hispanic women (BRFSS). Among women with a recent live birth (2–9 months since date of delivery), selected PRAMS results for the reproductive health and family planning, tobacco and alcohol use, and nutrition domains included several factors. Although 43% of women reported that their most recent pregnancy was unintended (unwanted or wanted to be pregnant later), approximately half (53%) of those who were not trying to get pregnant reported not using contraception at the time of conception. Smoking during the 3 months before pregnancy was reported by 25.1% of women, and drinking alcohol 3 months before pregnancy was reported by 54.2% of women. Daily use of a multivitamin, prenatal vitamin, or a folic acid supplement during the month before pregnancy was reported by 29.7% of women.

Selected BRFSS results included indicators pertaining to the nutrition and physical activity, emotional and social support, and chronic conditions domains among women of reproductive age. Approximately one fourth (24.7%) of women were identified as being obese according to body mass index (BMI) on the basis of self-reported height and weight. Overall, 51.6% of women reported participation in recommended levels of physical activity per U.S. Department of Health and Human Services physical activity guidelines. Non-Hispanic whites reported the highest prevalence (85.0%) of having adequate emotional and social support, followed by other races/ethnicities (74.9%), Hispanics (70.5%), and non-Hispanic blacks (69.7%). Approximately 3.0% of persons reported ever being diagnosed with diabetes, and 10.2% of women reported ever being diagnosed with hypertension.

Interpretation: The findings in this report underscore opportunities for improving the preconception health of U.S. women. Preconception health and women's health can be improved by reducing unintended pregnancies, reducing risky behaviors (e.g., smoking and drinking) among women of reproductive age, and ensuring that chronic conditions are under control. Evidence-based interventions and clinical practice guidelines exist to address these risks and to improve pregnancy outcomes and women's health in general. The results also highlight the need to increase access to health care for all nonpregnant women of reproductive age and the need to encourage the use of essential preventive services for women, including preconception health services. In addition, system changes in community settings can alleviate health problems resulting from inadequate social and emotional support and environments that foster unhealthy lifestyles. Policy changes can promote health equity by encouraging environments that promote healthier options in nutrition and physical activity. Finally, variation in the preconception health status of women by age and race/ethnicity underscores the need for implementing and scaling up proven strategies to reduce persistent health disparities among those at highest risk. Ongoing surveillance and research in preconception health are needed to monitor the influence of improved health-care access and coverage on women's prepregnancy and interpregnancy health status, pregnancy and infant outcomes, and health disparities.

Public Health Action: Public health decision makers, program planners, researchers, and other key stakeholders can use the state-level PRAMS and BRFSS preconception health indicators to benchmark and monitor preconception health among women of reproductive age. These data also can be used to evaluate the effectiveness of preconception health state and national programs and to assess the need for new programs, program enhancements, and policies.

Background

Promoting preconception health is an important *Healthy People 2020* strategy for preventing adverse pregnancy outcomes and improving women's health overall (1). Establishing healthy behaviors and improving women's health before conception is essential especially because approximately half (49%) of all pregnancies in the United

States are unintended (2). Unintended pregnancy rates vary by age and race/ethnicity, with younger and minority women having the highest unintended pregnancy rates (2). Persistent age and racial/ethnic disparities also have been documented for certain reproductive outcomes (e.g., preterm birth, fetal growth restriction, and infant death) (3–7) and for maternal risk factors (e.g., tobacco use, alcohol use, failure to consume adequate folic acid, obesity, hypertension, and diabetes) (8–13).

These maternal risk factors are associated with preterm birth, spontaneous abortion, stillbirth, fetal death, sudden infant death syndrome, and having infants with low birthweight, fetal growth restriction, fetal alcohol spectrum disorders, and neural tube defects and other birth defects (14–24). Evidence-based interventions targeting these risk factors can improve health outcomes in women and infants (17,18,25–34).

In 2006, the CDC/ATSDR Preconception Care Work Group and a select panel of experts published a strategic plan focused on improving the health and well-being of women and men of reproductive age (35). The plan included four goals, 10 recommendations, and 40 action steps and served as a call to action for improving the status of preconception health and preconception care in the United States. Those recommendations laid the foundation for the development of the National Initiative on Preconception Health and Health Care, which convened workgroups and developed strategies for promoting preconception health and preconception care (36). The term preconception health generally refers to the health of women of reproductive age before or between pregnancies. The term preconception care has been defined as a set of interventions that endeavor to identify and modify biomedical, behavioral, and social risks to a woman's health or pregnancy outcome through prevention and management (35,37). One of the 10 recommendations in the national strategic plan included monitoring improvements in preconception health and health care by maximizing existing public health surveillance systems.

This report is the first descriptive, state-level summary of core state preconception health indicators available in 2009 PRAMS and BRFSS data and provides prevalence estimates overall, stratified by age group and race/ethnicity. The report was developed in response to the CDC/ATSDR Preconception Care Work Group's recommendation to monitor improvements in preconception health by maximizing public health surveillance.

Introduction

Before release of the CDC/ATSDR Preconception Care Work Group's recommendations, few states or other entities monitored changes in preconception health over time because of a lack of uniform indicators for assessing preconception health and preconception care. To establish a comprehensive, nationally recognized set of indicators to be used for monitoring, evaluation, and response, a volunteer group of policy and program leaders and epidemiologists in seven states (California, Delaware, Florida, Michigan, North Carolina, Texas, and Utah) identified 45 core state preconception health indicators (multiple measures exist for some indicators). The list of indicators and the selection process have been described

elsewhere (38). Of the 45 indicators, 41 used PRAMS ($n = 24$) or BRFSS ($n = 17$) as data sources; four rely on other data sources (which are not described in this report). The work group categorized the indicators into 10 domains. Health care is one of the domains and it includes several indicators of preconception care. Hereafter, the term preconception health encompasses both preconception health and preconception care.

Although numerous publications have reported national prevalence estimates of some of the preconception health indicators for women of reproductive age using BRFSS or National Health Interview Survey data (9,12,39–41), only one surveillance summary has been published on preconception health that uses population-based data and reports estimates by state (8). That summary preceded the development of the 45 core state preconception health indicators and summarized prevalence estimates for 10 of the core state indicators that were available from 2004 PRAMS data and that were defined the same in 2009 (i.e., prepregnancy drinking, nonuse of contraception prepregnancy, current contraceptive use, diabetes, physical abuse, types of social support, receipt of a postpartum checkup, hypertension, previous preterm birth, and prepregnancy smoking); those data serve as a baseline for monitoring changes over time for the 26 reporting areas included in the previous summary (8,38). Because it samples women of reproductive age with recent live births, PRAMS is an ideal data source for examining preconception and interconception health characteristics. Several states have used PRAMS data since publication of the previous summary to examine the status of preconception health in their own state and monitor changes (42–44).

This report includes 39 of the 41 core state preconception health indicators for which data are available through PRAMS or BRFSS. The state-level findings for 39 preconception indicators described in this report can be used by public health decision makers, program planners, researchers, and other key stakeholders to benchmark and monitor preconception health among women of reproductive age. These data also can be used to evaluate the effectiveness of preconception health state and national programs, and to assess the need for new programs, program enhancements, and policies.

Methods

To describe the status of preconception health by state, CDC estimated the baseline prevalence of 38 preconception indicators from PRAMS and BRFSS using 2009 data and one indicator using 2008 data. These indicators can be monitored at the state level for ongoing surveillance of the status of preconception health among women of reproductive age.

PRAMS Description and Data Collection

PRAMS is an ongoing U.S. state- and population-based surveillance system that was established in 1987 as part of an Infant Health Initiative when congressional funding was provided to CDC to establish state-based programs. PRAMS was designed to monitor selected self-reported maternal behaviors, conditions, and experiences that occur shortly before, during, and after pregnancy among women who deliver live-born infants in participating U.S. states and New York City (hereafter referred to as reporting areas). PRAMS is administered by CDC in collaboration with state health departments.

Details on the PRAMS methods have been described previously (45) and are available on the PRAMS website (<http://www.cdc.gov/PRAMS>). All PRAMS reporting areas use a standardized data collection method developed by CDC. PRAMS reporting areas select a monthly stratified sample of 100–300 new mothers from recent birth certificates, and annual sample sizes range from 1,162 to 3,008 per reporting area. PRAMS uses mixed-mode data collection in which up to three self-administered questionnaires are mailed and up to 15 telephone calls are made to followup with nonresponders during the first 9 months of the postpartum period. The first questionnaire usually is mailed 2–3 months after the delivery of a live-born infant to allow for collection of information about postpartum maternal and infant experiences. Survey data are linked to selected birth certificate data and weighted for sample design, nonresponse, and noncoverage. The PRAMS questionnaire consists of two parts (core and standard/optional questions) and is revised periodically to reflect changing priorities and emerging issues. All reporting areas ask the core questions, and the standard questions are chosen by each state from a pretested list developed by CDC or states.

PRAMS data are from 29 reporting areas representing approximately 55% of 4 million live births in the United States during 2009. All participating PRAMS reporting areas that had achieved an overall weighted response rate of $\geq 65\%$ were included. The response rate is calculated as the number of responding mothers divided by the number of mothers sampled. Because comparable years for PRAMS and BRFSS data were used in this surveillance summary and because the maximum number of preconception health variables available through BRFSS occurs in odd years, this surveillance summary relies on 2009 data, which is the most current odd year in which data from both sources were available.

BRFSS Description and Data Collection

BRFSS is an ongoing state-based telephone survey of noninstitutionalized adults in the United States aged ≥ 18 years that has been conducted since 1984 by state and territorial health departments with assistance from CDC. BRFSS is the largest continuously conducted telephone survey in the world, with approximately 400,000 adult interviews completed each year. BRFSS is the main source of data for states on health risk behaviors, chronic health conditions, and preventive health services primarily related to chronic disease and injury in the United States.

Details on BRFSS methods have been described previously (46,47) and are available on the BRFSS website (<http://www.cdc.gov/brfss>). BRFSS uses a multistage sampling design created on the basis of random-digit-dialing methods to select a representative sample in each state and territory. Trained interviewers administer the BRFSS questionnaire using a computer-assisted telephone interviewing system. Data are collected monthly by each state and territory and then submitted to CDC for processing. The BRFSS questionnaire consists of three parts: the core component (which includes the fixed core, rotating core, and emerging core), optional modules, and state-added questions. Although all BRFSS reporting areas ask the same core questions, optional module and state-added questions are included at the discretion of the state or territory to address their specific health-care concerns.

Since 2007, BRFSS has been conducted in all 50 states, the District of Columbia (DC), the Commonwealth of Puerto Rico, Guam, and the U.S. Virgin Islands. This report includes data on nonpregnant women aged 18–44 years from 51 reporting areas including the 50 U.S. states and DC. The 2009 BRFSS cooperation rate (i.e., the proportion of all respondents interviewed of all eligible units in which a respondent was selected and actually contacted) ranged from 55.0% in California to 88.0% in Kentucky (2009 median: 75.0%), and the 2009 BRFSS response rate (percentage eligible for whom an interview was completed) ranged from 37.9% in Oregon to 66.9% in Nebraska (median: 52.5%) according to the guidelines of the Council of American Survey and Research Organizations. Although newer BRFSS data exist, for consistency with the most current PRAMS data, this report includes 2009 BRFSS data for all variables, with one exception: data for 2008 were used for the variable on whether women had received a Papanicolaou (Pap) test within the previous 3 years because this variable is included every other year and was not included in 2009. The 2008 median BRFSS cooperation and response rates were similar (75.0% and 53.3%, respectively).

Indicators

This report includes data on 39 of the 41 core state preconception health indicators for which data are available through PRAMS or BRFSS (38). The two exceptions are the indicators HIV testing within a year before the most recent pregnancy and heavy drinking on at least one occasion during the preceding month. PRAMS is not structured to produce valid estimates of HIV testing within a year before the most recent pregnancy because of a skip pattern that prompts the query only for women who were not tested during pregnancy. Data were included on three of the four alcohol consumption indicators.

All 16 indicators monitored by BRFSS are reported for 51 reporting areas, and 16 indicators monitored by PRAMS are reported for all 29 PRAMS reporting areas (Table 1). The remaining seven indicators that are monitored by PRAMS were reported for selected reporting areas that opted to add the question to their core surveys. In this report, separate prevalence estimates for current overweight and current obesity are reported rather than a combined estimate of overweight or obesity (BRFSS); likewise, separate estimates for prepregnancy overweight and obesity (PRAMS) were reported.

Data Analysis

All indicators were estimated among women of reproductive age (18–44 years). For each reporting area, weighted prevalence estimates and 95% confidence intervals (CIs) of indicators are presented overall and stratified by age group (18–24, 25–34, and 35–44 years) and race/ethnicity (non-Hispanic white, non-Hispanic black, non-Hispanic other, and Hispanic). The overall median, minimum, and maximum values also are presented. Among the total sample, chi-square tests were conducted to assess differences in indicators by age group and race/ethnicity. Differences were considered statistically significant when the p-value was <0.05. Because of the quantity of comparisons, tests of statistical significance were not conducted by reporting area. In accordance with the reporting policy of the specific surveillance system, when the denominator was <30 for PRAMS or <50 for BRFSS, prevalence estimates were not reported. In addition, prevalence estimates made on the basis of 30–59 respondents (PRAMS) or 50–59 respondents (BRFSS) are reported and footnoted, and all missing observations (<10%) are excluded. All analyses were conducted using weighted data and statistical software to account for the complex survey design (48).

Results

Results are presented by preconception health domains (Box) as described by the state work group (38). Data are presented for 39 indicators (Table 1). All indicators used data from either PRAMS (n = 23) or BRFSS (n = 16).

BOX. Summary of preconception health domains

1. General health status and life satisfaction. Self-rated health
2. Social determinants of health. Education; poverty
3. Health care. Access to and use of health care; access to dental care; reproductive health care; content and quality of care
4. Reproductive health and family planning. Previous preterm birth; previous fetal death, miscarriage, or stillbirth; inter-pregnancy interval/birth spacing; pregnancy intention; contraception (access, availability, and use); use of assisted reproductive technology
5. Tobacco and alcohol use. Smoking; secondhand smoke exposure; alcohol consumption
6. Nutrition and physical activity. Fruit and vegetable consumption; obesity and overweight; folic acid supplementation; exercise/physical activity
7. Mental health. General mental distress; anxiety and depression; postpartum depression
8. Emotional and social support. Domestic abuse (physical and mental); adequacy of support
9. Chronic conditions. Diabetes, hypertension, asthma
10. Infections. HIV; sexually transmitted infections; immunizations

Source: Broussard DL, Sappenfield WB, Fussman C, Kroelinger CD, Grigorescu V. Core state preconception health indicators: a voluntary, multi-state selection process. *Matern Child Health J* 2011;15:158–68.

Domain 1: General Health Status and Life Satisfaction

Health Status (BRFSS)

Women considered to have good or better general health were those who reported that their general health at the time of the survey was good, very good, or excellent, versus fair or poor. In 2009, among women aged 18–44 years, the estimated overall prevalence of women who reported good or better general health for the 51 reporting areas was 88.9% (range:

84.5% [West Virginia] to 94.9% [North Dakota]; median: 90.0%); (Table 2). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 90.7% of women aged 18–24 years reported that their general health was good, very good, or excellent, compared with 89.5% of those aged 25–34 years and 87.3% of those aged 35–44 years. In addition, 91.8% of non-Hispanic white women reported good or better general health, compared with 88.9% of women who identified themselves as other race/ethnicity, 85.5% of non-Hispanic black women, and 80.9% of Hispanic women.

Domain 2: Social Determinants of Health

Educational Status (BRFSS)

High school/General Educational Development (GED) or higher education was defined as having completed at least the 12th grade or having received a GED certificate by the time of the survey. In 2009, among women aged 18–44 years, the estimated overall prevalence of women who reported high school/GED or higher education for the 51 reporting areas was 89.7% (range: 79.4% [California] to 97.2% [Vermont]; median: 91.9%) (Table 3). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 90.9% of women aged 35–44 years reported high school/GED or higher education, compared with 89.9% of those aged 25–34 years, and 87.2% of those aged 18–24 years. In addition, 94.7% of non-Hispanic white women reported high school/GED or higher education, compared with 92.9% of women who identified themselves as other race/ethnicity, 91.1% of non-Hispanic black women, and 70.9% of Hispanic women.

Domain 3: Health Care

Current Health-Care Coverage (BRFSS)

Current health-care coverage was defined as having some type of health-care coverage at the time of the survey, including health insurance, prepaid plans, or government plans. In 2009, among women aged 18–44 years, the estimated overall prevalence of women who reported current health-care coverage for the 51 reporting areas was 80.1% (range: 64.5% [Texas] to 94.8% [DC]; median: 82.1%) (Table 4). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 84.6% of women aged 35–44 years reported current health-care coverage, compared with 78.5% of those aged 25–34 years and 74.2% of those aged 18–24 years. In addition, 85.8% of non-Hispanic white women reported current health-care

coverage, compared with 81.4% of women who identified themselves as other race/ethnicity, 78.0% of non-Hispanic black women, and 61.2% of Hispanic women.

Health-Care Coverage During the Month Before Pregnancy (PRAMS)

Health-care coverage during the month before pregnancy was defined as having any kind of health-care coverage (e.g., health insurance or government plan) during the month before pregnancy. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who had health-care coverage during the month before pregnancy for 29 reporting areas was 74.9% (range: 59.4% [Texas] to 94.0% [Massachusetts]; median: 78.2%) (Table 5). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 84.6% of women aged 35–44 years reported health-care coverage during the month before pregnancy, compared with 79.8% of those aged 25–34 years, and 62.0% of those aged 18–24 years. In addition, 82.9% of women who identified themselves as other race/ethnicity reported health-care coverage during the month before pregnancy, compared with 81.9% of non-Hispanic white women, 76.0% of non-Hispanic black women, and 50.3% of Hispanic women.

Routine Checkup During the Past Year (BRFSS)

Routine checkup during the preceding year was defined as having visited a doctor for a routine checkup within the preceding year. In 2009, among women aged 18–44 years, the estimated overall percentage of women who reported having had a routine checkup during the preceding year for the 51 reporting areas was 66.3% (range: 51.4% [Oklahoma] to 77.3% [DC]; median: 66.4%) (Table 6). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 69.6% of women aged 35–44 years reported a routine checkup during the preceding year, compared with 65.0% of those aged 18–24 years, and 63.5% of those aged 25–34 years. In addition, 79.0% of non-Hispanic black women reported a routine checkup during the preceding year, compared with 65.1% of non-Hispanic white women, 64.3% of women who identified themselves as other race/ethnicity, and 63.0% of Hispanic women.

Postpartum Checkup (PRAMS)

Postpartum checkup was defined as visiting a health-care provider for a postpartum checkup after a mother's most recent live birth. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of receiving a postpartum checkup for 16 reporting areas was

88.2% (range: 84.2% [Texas] to 94.4% [Massachusetts]; median: 89.1) (Table 7). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 90.5% of women aged 25–34 years reported a postpartum checkup, compared with 90.0% of those aged 35–44 years, and 83.7% of those aged 18–24 years. In addition, 91.6% of non-Hispanic white women reported a postpartum checkup, compared with 88.3% of women who identified themselves as other race/ethnicity, 86.6% of non-Hispanic black women, and 80.3% of Hispanic women.

Teeth Cleaned During the 12 Months Before Pregnancy (PRAMS)

Having a teeth cleaning during the 12 months before pregnancy was defined as visiting a dentist or dental hygienist for a teeth cleaning in the 12 months before becoming pregnant. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of having a teeth cleaning for 29 reporting areas was 51.3% (range: 39.9% [Georgia] to 65.8% [Massachusetts]; median: 53.8) (Table 8). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 61.8% of women aged 35–44 years reported having their teeth cleaned in the 12 months before pregnancy, compared with 55.1% of those aged 25–34 years and 40.2% of those aged 18–24 years. In addition, 58.6% of non-Hispanic white women reported having their teeth cleaned in the 12 months before pregnancy, compared with 48.4% of women who identified themselves as other race/ethnicity, 43.0% of non-Hispanic black women, and 36.5% of Hispanic women.

Recent Papanicolaou Test (BRFSS)

Recent Papanicolaou (Pap) test was defined as having had a Pap test within the past 3 years. In 2008, among women aged 18–44 years, the estimated overall prevalence of women who had a recent Pap test for the 51 reporting areas was 84.2% (range: 73.0% [Utah] to 91.3% [DC]; median: 84.6%) (Table 9). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 89.7% of women aged 25–34 years reported a recent Pap test, compared with 88.2% of those aged 35–44 years and 68.6% of those aged 18–24 years. In addition, 87.4% of non-Hispanic black women reported a recent Pap test, compared with 84.6% of non-Hispanic white women, 83.5% of Hispanic women, and 77.6% of women who identified themselves as other race/ethnicity.

Preconception Counseling from a Health-Care Provider (PRAMS)

Receiving preconception counseling was defined as talking with a doctor, nurse, or other health-care worker about five or more of 11 possible lifestyle behaviors and prevention strategies before the pregnancy of her most recent live-born infant. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of receiving preconception counseling for four reporting areas was 18.4% (range: 17.7% [Ohio] to 19.8% [Maryland]; median: 18.4%) (Table 10). Differences by age group or race/ethnicity were not statistically significant.

Domain 4: Reproductive Health and Family Planning

Previous Preterm Birth Among Multiparous Women (PRAMS)

Previous preterm birth was defined as a live birth (before the respondent's most recent live birth) having been delivered >3 weeks before the due date; women whose most recent live birth was their first birth were excluded. In 2009, among multiparous women aged 18–44 years with a recent live birth, the estimated overall prevalence of previous preterm birth for 29 reporting areas was 14.4% (range: 10.6% [Oklahoma] to 19.6% [Mississippi]; median: 13.0%) (Table 11). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 16.8% of women aged 18–24 years reported a previous preterm birth, compared with 14.1% of those aged 25–34 years and 12.1% of those aged 35–44 years. In addition, 17.5% of non-Hispanic black women reported a previous preterm birth, compared with 17.1% of Hispanic women, 13.5% of women who identified themselves as other race/ethnicity, and 12.6% of non-Hispanic white women.

Previous Fetal Death, Miscarriage, or Stillbirth Among Multiparous Women (PRAMS)

Among multiparous women, previous fetal death, miscarriage, or stillbirth was defined as having experienced at least one fetal death (i.e., infant died before being born), miscarriage, or stillbirth in the 12 months before getting pregnant with the most recent live-born infant. In 2009, among multiparous women aged 18–44 years with a recent live birth, the estimated overall prevalence of previous fetal death, miscarriage, or stillbirth for two reporting areas was 14.9% (range: 14.4% [Wisconsin] to 18.2% [Delaware]; median: 16.3%) (Table 12). Differences by age group or race/ethnicity were not statistically significant.

Unintended Pregnancy (PRAMS)

Unintended pregnancy was defined as a pregnancy among women who, just before their most recent pregnancy, wanted to be pregnant later or did not want to be pregnant then or at any time in the future. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who reported that the pregnancy was unintended for 29 reporting areas was 42.9% (range: 32.4% [Massachusetts] to 56.1% [Mississippi]; median: 41.4%) (Table 13). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 61.6% of women aged 18–24 years reported that the pregnancy was unintended, compared with 35.4% of those aged 25–34 years and 29.2% of those aged 35–44 years. In addition, 65.2% of non-Hispanic black women reported that the pregnancy was unintended, compared with 45.9% of Hispanic women, 37.9% of women who identified themselves as other race/ethnicity, and 37.3% of non-Hispanic white women.

Contraceptive Nonuse at Time of Conception Among Women Not Trying to Get Pregnant (PRAMS)

Among women not trying to get pregnant, contraceptive nonuse at the time of conception was defined as women who reported that neither they nor their husbands or partners were doing anything to keep from getting pregnant at the time of conception. In 2009, among women aged 18–44 years with a recent live birth who were not trying to get pregnant, the estimated overall prevalence of contraceptive nonuse at the time of conception for 29 reporting areas was 52.6% (range: 46.7% [Washington] to 58.1% [West Virginia]; median: 53.5%) (Table 14). For all reporting areas combined, the prevalence varied significantly by age group and race/ethnicity. Specifically, 54.5% of women aged 18–24 years not trying to get pregnant reported contraceptive nonuse at the time of conception, compared with 51.3% of those aged 35–44 years and 51.1% of those aged 25–34 years. In addition, 55.4% of women who identified themselves as other race/ethnicity who were not trying to get pregnant reported contraceptive nonuse at time of conception, compared with 54.5% of non-Hispanic black women, 54.1% of non-Hispanic white women, and 45.9% of Hispanic women.

Postpartum Contraceptive Use (PRAMS)

Postpartum contraceptive use was defined as current use of a birth control method by women or their husbands or partners to keep from getting pregnant including natural family planning (e.g., the rhythm methods or withdrawal). In 2009, among women aged 18–44 years with a recent live birth, the estimated

overall prevalence of women who reported current contraceptive use for 29 reporting areas was 85.1% (range: 74.9% [New Jersey] to 90.1% [Utah]; median: 85.9%) (Table 15). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 86.2% of women aged 18–24 years reported postpartum contraceptive use, compared with 85.2% of those aged 25–34 years and 82.4% of those aged 35–44 years. In addition, 85.9% of non-Hispanic white women reported postpartum contraceptive use, compared with 85.7% of Hispanic women, 83.7% of non-Hispanic black women, and 78.7% of women who identified themselves as other race/ethnicity.

Use of Assisted Reproductive Technology Among Women Trying to Get Pregnant (PRAMS)

Among women trying to get pregnant, use of assisted reproductive technology was defined as use of fertility drugs or receipt of any medical procedures from a doctor, nurse, or other health-care worker to help them get pregnant before their most recent pregnancy. In 2009, among women aged 18–44 years with a recent live birth trying to get pregnant, the estimated overall prevalence of reported use of assisted reproductive technology for eight reporting areas was 11.1% (range: 8.3% [Maine] to 15.5% [Delaware]; median: 10.5%) (Table 16). For all reporting areas combined, the prevalence of this indicator significantly varied by age group and race/ethnicity. Specifically, approximately 20.7% of women aged 35–44 years trying to get pregnant reported use of assisted reproductive technology, compared with 10.3% of those aged 25–34 years and 3.9% of those aged 18–24 years. Additionally, 13.5% of women who identified themselves as other race/ethnicity reported use of assisted reproductive technology, compared with 12.0% of non-Hispanic white women, 9.4% of non-Hispanic black women, and 5.5% of Hispanic women.

Domain 5: Tobacco and Alcohol Use

Current Smoking (BRFSS)

Current smoking was defined as smoking ≥ 100 cigarettes in a lifetime and currently smoking cigarettes every day or some days at the time of the interview. In 2009, among women aged 18–44 years, the estimated overall prevalence of smoking for the 51 U.S. reporting areas was 18.7% (range: 8.3% [Utah] to 30.9% [West Virginia]; median: 20.1%) (Table 17). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 20.4% of women aged 25–34 years were current smokers, compared with 18.7% of those aged 18–24 years and 17.2% of those aged 35–44 years. In addition, 22.0% of non-Hispanic white women were

current smokers, compared with 16.9% of women who identified themselves as other race/ethnicity, 15.7% of non-Hispanic black women, and 9.8% of Hispanic women.

Smoking Before Pregnancy (PRAMS)

Smoking before pregnancy was defined as smoking ≥ 100 cigarettes in the preceding 2 years and smoking any number of cigarettes, including less than one cigarette, on an average day during the 3 months before pregnancy. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who had smoked before pregnancy for 29 reporting areas was 25.1% (range: 12.8% [Utah] to 42.9% [West Virginia]; median: 27.2%) (Table 18). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 35.8% of women aged 18–24 years reported smoking during the 3 months before pregnancy, compared with 21.7% of those aged 25–34 years and 14.1% of those aged 35–44 years. In addition, 30.8% of non-Hispanic white women reported smoking during the 3 months before pregnancy, compared with 22.7% of non-Hispanic black women, 18.7% of women who identified themselves as other race/ethnicity, and 12.4% of Hispanic women.

Current Secondhand Smoke Exposure (PRAMS)

Current secondhand smoke exposure was defined as smoking being allowed anywhere in the home or allowed in some rooms or at some times in the home at the time of the interview. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of current exposure to secondhand smoke for 29 reporting areas was 6.4% (range: 1.1% [Utah] to 14.3% [West Virginia]; median: 5.1%) (Table 19). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 11.1% of women aged 18–24 years reported current secondhand smoke exposure, compared with 4.6% of those aged 25–34 years and 3.0% of those aged 35–44 years. In addition, 12.2% of non-Hispanic black women reported current secondhand smoke exposure, compared with 6.6% of non-Hispanic white women, 4.9% of women who identified themselves as other race/ethnicity, and 2.7% of Hispanic women.

Current Binge Drinking (BRFSS)

Current binge drinking was defined as drinking four or more alcoholic beverages in one sitting on at least one occasion during the preceding month at the time of the interview. In 2009, among women aged 18–44 years, the estimated overall prevalence of binge drinking for the 51 reporting areas was 15.2% (range: 6.6% [West Virginia] to 25.6% [North Dakota];

median: 16.4%) (Table 20). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, approximately 21.2% of women aged 18–24 years were binge drinkers, compared with 15.8% of those aged 25–34 years and 11.7% of those aged 35–44 years. In addition, 17.9% of non-Hispanic white women were binge drinkers, compared with 11.7% of women who identified themselves as other race/ethnicity, 11.0% of Hispanic women, and 10.1% of non-Hispanic black women.

Drinking Alcohol Before Pregnancy (PRAMS)

Drinking alcohol before pregnancy was defined as drinking any amount of an alcoholic beverage, including less than one drink, in an average week during the 3 months before pregnancy. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of reported drinking of any alcohol during the 3 months before pregnancy for 29 reporting areas was 54.2% (range: 24.0% [Utah] to 71.6% [Vermont]; median: 59.9%) (Table 21). For all reporting areas combined, the prevalence of this indicator varied by age group and race/ethnicity. Specifically, 56.5% of women aged 35–44 years reported alcohol use 3 months before pregnancy, compared with 56.3% of those aged 25–34 years and 49.6% of women aged 18–24 years. In addition, 65.7% of non-Hispanic white women reported alcohol use during the 3 months before pregnancy, compared with 44.2% of non-Hispanic black women, 39.7% of women who identified themselves as other race/ethnicity, and 32.2% of Hispanic women.

Binge Drinking Before Pregnancy (PRAMS)

Binge drinking before pregnancy was defined as drinking four or more drinks in one sitting at least once during the 3 months before pregnancy. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of reported binge drinking before pregnancy for 29 reporting areas was 24.4% (range: 11.8% [Utah] to 34.8% [Minnesota]; median: 25.8%) (Table 22). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 26.2% of women aged 18–24 years reported binge drinking during the 3 months before pregnancy, compared with 24.9% of those aged 25–34 years and 17.8% of those aged 35–44 years. In addition, 30.7% of non-Hispanic white women reported binge drinking during the 3 months before pregnancy, compared with 17.2% of women who identified themselves as other race/ethnicity, 15.3% of non-Hispanic black women, and 14.5% of Hispanic women.

Domain 6: Nutrition and Physical Activity

Fruit and Vegetable Intake (BRFSS)

Adequate fruit and vegetable intake was defined as reported combined consumption of fruits and vegetables at least five times per day. In 2009, among women aged 18–44 years, the estimated overall prevalence of reported consumption of fruits and vegetables at least five times per day for the 51 reporting areas was 25.2% (range: 13.4% [Oklahoma] to 33.5% [DC]; median: 25.2%) (Table 23). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, approximately 26.4% of women aged 35–44 years reported consuming fruits and vegetables at least five times per day, compared with 25.9% of those aged 25–34 years and 21.6% of those aged 18–24 years. In addition, 29.6% of women who identified themselves as other race/ethnicity reported consuming fruits and vegetables at least five times per day, compared with 25.0% of non-Hispanic white women, 24.3% of Hispanic women, and 24.2% of non-Hispanic black women.

Overweight Body Mass Index (BRFSS and PRAMS)

Body mass index (BMI) was calculated as weight (kg)/(height [m])². Overweight (but not obese) was defined as having a BMI of 25.0–29.9 kg/m². In 2009, among women aged 18–44 years, the estimated overall prevalence of overweight at the time of the interview for the 51 reporting areas was 26.6% (range: 20.0% [Virginia] to 33.0% [Alaska]; median: 26.3%) (Table 24). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 28.3% of women aged 35–44 years were overweight, compared with 27.7% of those aged 25–34 years and 21.6% of those aged 18–24 years. In addition, 31.1% of Hispanic women were overweight, compared with 28.4% of non-Hispanic black women, 25.6% of women who identified themselves as other race/ethnicity, and 25.0% of non-Hispanic white women.

Among women with a recent live birth, the estimated overall prevalence of overweight just before the most recent pregnancy for 29 reporting areas was 24.9% (range: 21.2% [Wyoming] to 32.1% [Georgia]; median: 24.1%) (Table 25). The prevalence of this indicator varied significantly by race/ethnicity but not by age group. Specifically, 29.3% of Hispanic women were overweight just before they became pregnant, compared with 27.2% of non-Hispanic black women, 23.4% of non-Hispanic white women, and 23.3% of women who identified themselves as other race/ethnicity.

Obesity (BRFSS and PRAMS)

Being obese was defined as having a BMI of ≥ 30.0 . In 2009, among women aged 18–44 years, the estimated overall prevalence of obesity for the 51 reporting areas at the time of the interview was 24.7% (range: 14.5% [Connecticut] to 36.4% [Mississippi]; median: 24.1%) (Table 26). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 28.0% of women aged 35–44 years were obese, compared with 25.8% of those aged 25–34 years and 16.6% of those aged 18–24 years. In addition, 39.6% of non-Hispanic black women were obese, compared with 28.2% of Hispanic women, 21.7% of non-Hispanic white women, and 18.2% of women who identified themselves as other race/ethnicity.

Among women with a recent live birth, the estimated overall prevalence of prepregnancy obesity for 29 reporting areas was 22.1% (range: 14.4% [Colorado] to 29.0% [Mississippi]; median: 21.3%) (Table 27). Prevalence estimates of this indicator varied significantly by age group and race/ethnicity, similar to estimates of obesity at the time of the interview.

Folic Acid Supplementation During the Month Before Pregnancy (PRAMS)

Folic acid supplementation during the month before pregnancy was defined as taking a multivitamin, prenatal vitamin, or folic acid vitamin every day of the month before pregnancy. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who reported folic acid supplementation during the month before pregnancy for 29 reporting areas was 29.7% (range: 21.7% [West Virginia] to 38.2% [Vermont]; median: 30.9%) (Table 28). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 42.4% of women aged 35–44 years reported folic acid supplementation during the month before pregnancy, compared with 34.5% of those aged 25–34 years and 16.1% of those aged 18–24 years. In addition, 34.2% of non-Hispanic white women reported folic acid supplementation during the month before pregnancy, compared with 33.0% of women who identified themselves as other race/ethnicity, 22.5% of Hispanic women, and 19.5% of non-Hispanic black women.

Participation in Recommended Levels of Physical Activity (BRFSS)

Participation in recommended levels of physical activity during the preceding year was defined as participating in enough moderate or vigorous physical activity in a usual week to meet the U.S. Department of Health and Human Services'

recommended levels of physical activity (49). In 2009, among women aged 18–44 years, the estimated overall prevalence of women who reported participation in recommended levels of physical activity for the 51 reporting areas was 51.6% (range: 39.2% [Tennessee] to 62.4% [Idaho]; median: 53.5%) (Table 29). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 53.5% of women aged 18–24 years reported participation in recommended levels of physical activity, compared with 52.8% of those aged 25–34 years and 49.7% of those aged 35–44 years. In addition, 55.3% of non-Hispanic white women reported participation in recommended levels of physical activity, compared with 47.7% of Hispanic women, 46.8% of women who identified themselves as other race/ethnicity, and 41.0% of non-Hispanic black women.

Domain 7: Mental Health

Frequent Mental Distress (BRFSS)

Frequent mental distress was defined as mental health that was not good for at least 14 of the preceding 30 days. In 2009, among women aged 18–44 years, the estimated overall prevalence of women who had frequent mental distress during the previous month for the 51 reporting areas was 13.2% (range: 8.0% [DC] to 18.3% [Arkansas]; median: 12.3%) (Table 30). For all reporting areas combined, the prevalence of this indicator varied significantly by race/ethnicity but not by age group. Specifically, 15.1% of non-Hispanic black women reported frequent mental distress, compared with 13.4% of Hispanic women, 12.9% of women who identified themselves as other race/ethnicity, and 12.8% of non-Hispanic white women.

Clinical Care for Anxiety or Depression During the 12 Months Before Pregnancy (PRAMS)

Clinical care for anxiety or depression during the 12 months before pregnancy was defined as visiting a health-care provider to be checked or treated for anxiety or depression during the 12 months before pregnancy. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of receiving clinical care for anxiety or depression during the 12 months before pregnancy for 29 reporting areas was 11.2% (range: 6.8% [Hawaii] to 21.1% [Maine]; median: 12.8%) (Table 31). For all reporting areas combined, the prevalence of this indicator varied significantly by race/ethnicity but not by age group. Specifically, 13.2% of non-Hispanic white women reported receiving clinical care for anxiety or depression during the 12 months before pregnancy, compared with 9.8% of non-Hispanic black women, 7.9% of

women who identified themselves as other race/ethnicity, and 7.3% of Hispanic women.

Postpartum Depressive Symptoms (PRAMS)

Experiencing postpartum depressive symptoms was defined as feeling down, depressed, or sad; hopeless; or slowed down by a substantial degree since the infant's birth. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who had postpartum depressive symptoms for 29 reporting areas was 11.9% (range: 7.7% [Illinois] to 19.9% in [Arkansas]; median: 12.4%) (Table 32). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 14.7% of women aged 18–24 years reported postpartum depressive symptoms, compared with 10.7% of those aged 25–34 years and 10.0% of those aged 35–44 years. In addition, 14.1% of non-Hispanic black women reported postpartum depressive symptoms, compared with 11.8% of non-Hispanic white women, 11.1% of Hispanic women, and 10.2% of women who identified themselves as other race/ethnicity.

Domain 8: Emotional and Social Support

Physical Abuse During the 12 Months Before Pregnancy (PRAMS)

Physical abuse during the 12 months before pregnancy was defined as being pushed, hit, slapped, kicked, choked, or physically hurt in any other way by a husband or partner during the 12 months before pregnancy. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who reported physical abuse during the 12 months before pregnancy for 29 reporting areas was 3.8% (range: 1.9% [Oregon] and [Utah] to 5.7% [Oklahoma]; median: 3.5%) (Table 33). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 6.7% of women aged 18–24 years reported physical abuse during the 12 months before pregnancy, compared with 2.6% of those aged 25–34 years and 1.9% of those aged 35–44 years. In addition, 5.7% of non-Hispanic black women reported physical abuse during the 12 months before pregnancy, compared with 5.0% of Hispanic women, 3.1% of women who identified themselves as other race/ethnicity, and 3.0% of non-Hispanic white women.

Mental Abuse During the 12 Months Before Pregnancy (PRAMS)

Women who experienced mental abuse during the 12 months before pregnancy were those who reported that a husband or partner threatened them, limited their activities against their will, or made them feel unsafe during the 12 months before

pregnancy. In 2009, only the Alaska PRAMS asked about mental abuse. Among women in Alaska aged 18–44 years with a recent live birth, the estimated overall prevalence of women who experienced mental abuse during the 12 months before pregnancy was 2.4% (CI = 1.6–3.5). For Alaska, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 3.5% (CI = 2.0–6.0) of women aged 18–24 years reported mental abuse during the 12 months before pregnancy, compared with 2.0% (CI = 1.1–3.6) of those aged 25–34 years and 0.3% (CI = 0.1–0.7) of those aged 35–44 years. In addition, 4.4% (CI = 2.8–6.9) of women who identified themselves as other race/ethnicity reported mental abuse during the 12 months before pregnancy, compared with 3.6% (CI = 0.8–14.5) of Hispanic women, 1.3% (CI = 0.6–3.0) of non-Hispanic white women, and 0.7% (CI = 0.2–2.3) of non-Hispanic black women.

Adequate Emotional and Social Support (BRFSS)

Adequate emotional and social support was defined as always or usually getting the social and emotional support needed. In 2009, among women aged 18–44 years, the estimated overall prevalence of women who reported adequate emotional and social support for the 51 reporting areas was 79.9% (range: 72.5% [Mississippi] to 88.4% [Oregon]; median: 81.5%) (Table 34). For all reporting areas combined, the prevalence of this indicator varied significantly by race/ethnicity but not by age. Specifically, 85.0% of non-Hispanic white women reported adequate emotional and social support, compared with 74.9% of women who identified themselves as other race/ethnicity, 70.5% of Hispanic women, and 69.7% of non-Hispanic black women.

Types of Social and Emotional Support Available to Women After Delivering Their Infant (PRAMS)

Social and emotional support available to women after delivering their infant was defined as having had three or more out of five types of social support available to them since they delivered their infant, including help with child care, help with housework, knowing they would not lose their jobs, having money to make up for not working, and other. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who had adequate social and emotional support available to them after delivering their infant for two reporting areas was 87.0% (range: 87.0% [Oklahoma] to 87.2% [Rhode Island]; median: 87.1%) (Table 35). For the two reporting areas combined, the prevalence of this indicator varied significantly by race/ethnicity but not by age. Specifically, 90.6% of non-Hispanic white women reported adequate emotional and social support after delivery of their infant, compared with 87.2% of women

who identified themselves as other race/ethnicity, 79.4% of non-Hispanic black women, and 75.5% of Hispanic women.

Domain 9: Chronic Conditions

Diabetes (BRFSS)

Women with diabetes were those who reported ever being told by a health-care provider that they had diabetes, not including gestational diabetes. In 2009, among women aged 18–44 years, the estimated overall prevalence of women who had diabetes for 51 reporting areas was 3.0% (range: 1.1% [Minnesota] to 6.2% [Tennessee]; median: 2.7%) (Table 36). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 4.5% of women aged 35–44 years reported having diabetes, compared with 2.4% of those aged 25–34 years and 1.0% of women aged 18–24 years. In addition, 5.1% of non-Hispanic black women reported being diagnosed with diabetes, compared with 3.6% of Hispanic women, 3.3% of women who identified themselves as other race/ethnicity, and 2.3% of non-Hispanic white women.

Prepregnancy Diabetes (PRAMS)

Women with prepregnancy diabetes were those who reported ever being told by a health-care provider before their most recent pregnancy that they had type I or type II diabetes. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who had diabetes before pregnancy for 29 reporting areas was 2.1% (range: 1.3% [Minnesota] and [Utah] to 4.0% [Arkansas]; median: 2.1%) (Table 37). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 3.4% of those aged 35–44 years reported having diabetes before pregnancy, compared with 2.0% of those aged 25–34 years and 1.8% of those aged 18–24 years. In addition, 3.1% of women who identified themselves as other race/ethnicity reported prepregnancy diabetes, compared with 2.7% of non-Hispanic black women, 2.0% of non-Hispanic white women, and 1.8% of Hispanic women.

Hypertension (BRFSS)

Women with hypertension were those who reported ever being told by a health-care provider that they had hypertension, not including hypertension during pregnancy. In 2009, among women aged 18–44 years, the estimated overall prevalence of women who had hypertension for 51 reporting areas was 10.2% (range: 5.4% [Nebraska] to 19.6% [Mississippi]; median: 9.5%) (Table 38). For all reporting areas combined, the prevalence of this indicator varied significantly by age

group and race/ethnicity. Specifically, 14.7% of women aged 35–44 years reported hypertension, not including hypertension during pregnancy, compared with 8.5% of those aged 25–34 years and 4.7% of those aged 18–24 years. In addition, 19.2% of non-Hispanic black women reported hypertension, compared with 9.3% of non-Hispanic white women, 8.2% of Hispanic women, and 7.9% of women who identified themselves as other race/ethnicity.

Hypertension During the 3 Months Before Pregnancy (PRAMS)

Women with prepregnancy hypertension were those who reported having high blood pressure during the 3 months before their most recent pregnancy. In 2009, among women aged 18–44 years with a recent live birth, the estimated overall prevalence of women who had hypertension during the 3 months before pregnancy for 10 reporting areas was 3.0% (range: 1.4% [Utah] to 4.7% [West Virginia]; median: 3.5%) (Table 39). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 5.3% of those aged 35–44 years reported hypertension during 3 months before pregnancy, compared with 2.7% of those aged 25–34 years and 2.5% of those aged 18–24 years. In addition, 6.6% of non-Hispanic black women reported having hypertension during 3 months before pregnancy, compared with 2.8% of women who identified themselves as other race/ethnicity, 2.5% of non-Hispanic white women, and 1.7% of Hispanic women.

Asthma (BRFSS)

Women with a current asthma diagnosis were those who reported that a doctor, nurse, or other health professional had ever told them that they had asthma and reported that they still have asthma. In 2009, among women aged 18–44 years, the estimated overall prevalence of women who reported currently having asthma for the 51 reporting areas was 10.7% (range: 6.8% [Georgia] to 15.1% [Massachusetts] and [North Dakota]; median: 11.0%) (Table 40). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 12.9% of women aged 18–24 years reported currently having asthma, compared with 10.2% of those aged 25–34 years and 9.8% of those aged 35–44 years. In addition, 12.3% of non-Hispanic black women reported currently having asthma, compared with 11.3% of non-Hispanic white women, 9.8% of women who identified themselves as other race/ethnicity and 7.7% of Hispanic women.

Domain 10: Infections

Influenza Vaccination During the Preceding Year (BRFSS)

Influenza vaccination during the preceding year was defined as receiving an influenza vaccine during the preceding 12 months (either a vaccine injected into their arm or a vaccine sprayed into their nose). In 2009, among women aged 18–44 years, the estimated overall prevalence of women who reported receiving an influenza vaccination during the preceding year for the 51 reporting areas was 28.2% (range: 17.1% [Florida] to 48.7% [South Dakota]; median: 30.1%) (Table 41). For all reporting areas combined, the prevalence of this indicator varied significantly by age group and race/ethnicity. Specifically, 30.5% of women aged 35–44 years reported receiving an influenza vaccination during the previous year, compared with 27.8% of those aged 25–34 years and 24.3% of those aged 18–24 years. In addition, 30.7% of non-Hispanic white women reported receiving an influenza vaccination within the previous year, compared with 29.3% of women who identified themselves as other race/ethnicity, 22.9% of non-Hispanic black women, and 22.6% of Hispanic women.

Discussion

This report presents the status of 39 preconception health indicators monitored by PRAMS or BRFSS and the 10 preconception health domains recommended by the state working group (38). This is the first published surveillance summary that provides both national and reporting area-specific estimates of the recommended core preconception health indicators and provides an opportunity to monitor changes in preconception health over time (from 2004 to 2009).^{*} As such, these findings can help public health decision makers, researchers, and key stakeholders to make state and national comparisons that can be used for needs assessments, resource allocation, and program evaluation. Since 2004, no significant changes occurred in the overall prevalence estimates for seven of the 10 indicators that were defined consistently with those previously reported (i.e., nonuse of contraception prepregnancy, current contraceptive use, diabetes, physical

^{*}Ten indicators were defined consistently in a previous summary of 2004 PRAMS data (8), providing opportunities to monitor changes in preconception health from 2004 to 2009 among women recently delivering a live-born infant in the 20 reporting areas that monitored those indicators in both years. However, because this summary used definitions recommended by the state work group (38), which occurred after the release of the previous summary, six indicators in this surveillance summary differ from the previous report (8). In addition, this report presented 23 new preconception health indicators that have not previously been summarized by age and race/ethnicity in a comprehensive report for all states with available data.

abuse, types of social support, receipt of a postpartum checkup, and hypertension) (8), whereas the status of three indicators (prepregnancy smoking, prepregnancy alcohol consumption, and previous preterm delivery) worsened. Cigarette smoking during the 3 months before pregnancy increased from 23.2% (CI = 22.5–23.9) in 2004 (8) to 25.1% (CI = 24.4–25.9) in 2009. Alcohol use during the same time periods increased from 50.1% (CI = 49.3–50.9) (8) to 54.2% (CI = 53.3–55.1). Previous preterm delivery increased from 11.9% (CI = 11.3–12.5) (8) to 14.4% (CI = 13.5–15.2).

The findings in this report suggest opportunities for improving the preconception health of U.S. women. From a public health perspective, one key strategy is to integrate preconception health care into the existing public health services (36). Well-established evidence supports preventive screening and interventions that improve women's health outcomes (e.g., smoking cessation, reduced alcohol consumption, and blood pressure and glucose control) (32,33,50,51). However, much of the evidence for preconception interventions is derived from studying populations of women at high risk for adverse birth outcomes (e.g., those who consume alcohol, smoke, or have histories of previous adverse birth outcomes) or other specific populations (e.g., women intending to get pregnant) (52). A recent literature review reported few published preconception interventions have demonstrated substantial effectiveness for improving pregnancy outcomes (52). The following sections highlight the status of key preconception health domains that included indicators with high prevalence and those that can lead to serious adverse effects on pregnancy outcomes (e.g., tobacco and alcohol use, nutrition and physical activity, and chronic conditions, health care, and reproductive health and family planning). Because nearly all indicators varied significantly by age, race/ethnicity, and reporting area, disparities also are summarized.

Tobacco and Alcohol Use

Tobacco use continues to be a crucial focus area for screening and intervention. Approximately one fourth of women of reproductive age reported prepregnancy smoking and approximately one fifth reported current smoking. Estimates of smoking during the 3 months before pregnancy are higher than the 2004 estimates (23.2%; CI = 22.5–23.9); however, the estimate of current smoking is similar to the previous estimate (17.9%; CI = 17.3–18.5) (8). Tobacco use during pregnancy is associated with spontaneous abortions, preterm births, and other adverse birth outcomes such as having infants who are small for gestational age or low birth weight, stillbirth, fetal death, and sudden infant death syndrome (14,53). Clinical practice guidelines have been developed for smoking and

include screening reproductive age women for tobacco use (32,53). In addition, providing brief clinical interventions to tobacco users, in general, combined with referrals to telephone quit lines, improves quit rates (54).

Approximately one in four women with a recent live birth reported prepregnancy binge drinking and more than half (54%) reported drinking some alcohol during the 3 months before pregnancy. The estimate of any alcohol use during the 3 months before pregnancy in 2009 (54.2%; CI = 53.3–55.1) was higher than the 2004 estimate (50.1%; CI = 49.3–50.9) (8). Use of alcohol during pregnancy is associated with spontaneous abortions, stillbirth, preterm delivery, and sudden infant death syndrome (55), and has consistently been shown to result in lifelong disorders in children, known as fetal alcohol spectrum disorders (56,57). U.S. Department of Health and Human Services guidelines advise against any alcohol use if a woman is pregnant or considering becoming pregnant (15). Screening reproductive age women for alcohol use is recommended (15,33,58). Clinical practice guidelines have been developed for alcohol misuse and include counseling and behavioral strategies that include action plans, drinking diaries, stress management, or problem solving (33). Evidence supports the use of electronic devices (e.g., computers, telephones, or mobile devices) for screening women and brief interventions by clinicians to reduce excessive alcohol consumption (27,33,59).

Nutrition and Physical Activity

Scientific evidence and clinical practice guidelines support preconception care interventions that focus on several risk factors under the domain of nutrition and physical activity (28,29), namely obesity and inadequate folic acid intake. These two risk factors are associated with adverse pregnancy outcomes and were highlighted in the 2006 CDC recommendations to improve preconception health (35).

The findings in this report indicate that one in four women with a recent live birth was overweight and approximately one in five was obese before they became pregnant. In addition, 25% of nonpregnant women of reproductive age were obese. The 2009 estimate of prepregnancy obesity among this population (22.1%; CI = 21.3–22.9) is not statistically different from the 2004 estimate (21.9%; CI = 21.2–22.6) (8); however, the definition used for obesity (BMI ≥ 30.0) is more restrictive than that used previously (BMI > 29.0), making comparisons difficult. Women of reproductive age should be screened for obesity (18,60) because maternal obesity is associated with chronic disease, cesarean delivery, and hypertensive disorders during pregnancy, and weight loss before pregnancy can reduce these risks (61–64). Physical activity, particularly when combined with a healthy diet, is effective for promoting

weight loss (65) and also reduces the risk for numerous chronic diseases; however, only half of all women reported participating in weekly physical activity that meets recommended levels (49). Counseling to support improvements in diet and physical activity also can promote modest sustained weight loss (66). Experts recommend that overweight women be offered specific behavioral strategies to decrease caloric intake and increase physical activity and be encouraged to enroll in structured weight loss programs (29,67). The Guide to Community Preventive Services recommends technology-supported, multicomponent coaching or counseling interventions that use technology to promote weight loss and control (68). Finally, pharmacotherapy and surgery might be appropriate options for some women (66).

Approximately 30% of women reported taking a supplement that contained folic acid every day of the month before pregnancy. Folic acid deficiency before pregnancy increases the risk for neural tube defects in infants, but vitamin supplements can reduce occurrence of neural tube defects by two thirds, and clinical practice guidelines recommend folic acid supplementation (34). Clinicians should advise all women of reproductive age to take a multivitamin or otherwise increase their daily folic acid intake to 400 mg (17,29).

Chronic Conditions

Diabetes is an important area for intervention because it is associated with high risk for serious adverse pregnancy outcomes. The findings in this report documented an overall prevalence of self-reported prepregnancy diagnosed diabetes of 2.1% (CI = 1.9–2.4), which was similar to the 2004 estimate (1.8%; CI = 1.6–2.0) (8). Diabetes is a critical preconception health indicator for intervention because of the potential for severe adverse outcomes for the woman and future pregnancies, and availability of effective treatment (69). Women with diabetes before pregnancy have increased risk for pre-eclampsia, hypertension during pregnancy, cesarean delivery, and adverse birth outcomes such as spontaneous abortions, birth defects, preterm delivery, macrosomia, hypoglycemia, and fetal and infant death (19–21). Maternal diabetes also is associated with major congenital malformations, which are the leading cause of mortality and serious morbidity in infants of women diagnosed with diabetes (18). Evidence suggests that women diagnosed with diabetes who participate in preconception care to control their blood glucose before conception have markedly reduced rates of having infants with these malformations than women diagnosed with diabetes who do not participate in preconception care (18). The elements of preconception care that are needed to control blood glucose and minimize congenital malformations in women with diabetes include patient education about the

interaction of diabetes, pregnancy, and family planning; diabetes self-management skills training; medical care and laboratory testing; and possibly mental health counseling for stress reduction and support for adherence to treatment.

Hypertension also is a prominent preconception indicator because of its potential for causing serious adverse pregnancy outcomes and its substantial prevalence among women of reproductive age. One in 10 nonpregnant women reported that they had ever been told that they have hypertension by a medical professional, and 3.0% indicated that they had hypertension during the 3 months before their most recent pregnancy. Hypertension before pregnancy poses serious risks to women if they become pregnant, including preeclampsia (23,70), placental abruption (22,23), and gestational diabetes (71–74). Women with hypertension also have an increased risk for adverse birth outcomes such as preterm delivery (23), infants that are small for gestational age (23), and infant death (22–24). Evidence suggests that a low-sodium diet can reduce blood pressure among persons with hypertension (30) and provider advice on lifestyle modifications can influence women's efforts to control their high blood pressure (31,75).

Health Care, Reproductive Health, and Family Planning

Women who do not receive needed preventive health services often do not have health insurance (76). The findings in this report indicate that one in four women with a recent live birth did not have health-care coverage during the month before pregnancy, which equates to approximately 500,000 U.S. women of reproductive age. Approximately 20% of women with a recent live birth reported receiving preconception counseling. In contrast, 88.2% of women received a postpartum checkup. The postpartum visit is an opportunity to provide evidence-based interconception care, particularly for women who had an adverse pregnancy outcome or whose last pregnancy was mistimed and to address chronic conditions that might have developed or been identified during pregnancy. Many women reported their most recent pregnancy was unintended (43%), yet more than half (53%) of those not trying to get pregnant were not using contraception at the time of conception.

Preventive health visits are opportunities to counsel patients who are not actively trying to get pregnant to use an effective contraception method that they are comfortable using and to address their health risk factors before pregnancy. The Affordable Care Act is designed to increase access to preventive health services by requiring new private health plans to cover a range of recommended preventive services with no cost sharing by the beneficiary, including preconception care

during well-woman visits. Because the goals of preconception care are to optimize women's health before pregnancy, which includes contraceptive counseling, health-care access is integral to preconception health (77,78).

Disparities

The findings in this report indicate that preconception health and health-care indicators were worse for women in certain age and race/ethnicity groups. Compared with older women (35–44 years), young women (18–24 years) frequently had a higher prevalence of risk factors or lower prevalence of protective factors in the following domains: health care, reproductive health, tobacco and alcohol use, mental health, and emotional support. Older women tended to have poorer preconception health in the nutrition and physical activity and chronic conditions domains. All but one indicator (i.e., self-reported experience of miscarriage, fetal death, or stillbirth within 12 months before having a live-born infant) was statistically significantly different by race/ethnicity. Compared with women of other racial/ethnic groups, non-Hispanic black women generally had poorer preconception health in the following domains: social determinants of health, health care, reproductive health, nutrition and physical activity, mental health, emotional support, and chronic conditions. Non-Hispanic white women had poorer preconception health in four of six tobacco and alcohol use indicators. Hispanic women reported less health-care access than women of other racial/ethnic groups. These age and racial/ethnic disparities are consistent with past reports (8,12,13,79) and highlight the need for strategic efforts to address health disparities and health equity. For example, health-care access might be improved among young women by increasing their awareness of services available through adolescent wellness examinations and college clinics. Additionally, implementing targeted, culturally relevant programs that improve health-care access can reduce racial/ethnic disparities and narrow the racial/ethnic disparities in other preconception health risk factors. Future research could further explore the racial/ethnic differences reported by examining possible explanations and developing and evaluating strategies to address the disparities.

Preconception health also varied by state, with southern states (as defined by the U.S. Census Bureau)[†] generally having the highest prevalence of preconception health problems and risky behaviors. In contrast, Utah had the most favorable prevalences of nine preconception health indicators. These

geographic variations might reflect differences in demographic distributions (e.g., age, race, and socioeconomic status), which also are associated with preconception health. Sociocultural norms also might contribute to higher prevalence of some risk factors in southern states, such as smoking and obesity. Expanded health-care access through the Affordable Care Act and efforts to increase access to preconception care through integrating components of preconception care into existing public health programs can improve disparities. Future research should seek to describe these geographical differences in a more detailed way and examine the reasons that they exist.

Limitations

The findings in this report are subject to at least four limitations. First, PRAMS and BRFSS data are self-reported and subject to social desirability bias and recall bias, which could lead to inaccurate estimates (80). Negative behaviors (e.g., smoking, drinking, or exposure to secondhand smoke, particularly before pregnancy) might be underestimated and positive behaviors (e.g., having a postpartum checkup or current use of contraception) might be overestimated. Because chronic conditions often are undiagnosed and contingent on use of health care, self-reported past diagnoses underestimate the actual prevalence, particularly for diabetes and hypertension. National estimates without these biases are available from the National Health and Nutrition Examination Survey. Second, these results are not generalizable. PRAMS data were not available for all states, and PRAMS only surveys women who delivered live births. Therefore, PRAMS data do not represent women who had miscarriages or stillbirths, which are women who might have poorer preconception health. The BRFSS response rate varies by state, and no minimum threshold was required for inclusion. Therefore, BRFSS estimates in states with low response rates might not be representative of all women aged 18–44 years in those states. Third, limitations exist with respect to how certain indicators were defined. For example, the denominator for women who had a previous fetal death, miscarriage, or stillbirth might exclude women whose past pregnancies did not result in a live birth. Although this denominator is not ideal for the indicator, only information on previous live births was available. Finally, newer PRAMS and BRFSS data exist. The findings in this report might not be suitable for comparison to findings from future surveys because of recent changes in BRFSS survey methods and wording of certain questions (e.g., fruit and vegetable intake and physical activity). Despite these limitations, PRAMS and BRFSS can be valuable surveillance systems for monitoring preconception health at the state level, and this report fulfills the CDC/

[†]The Southern states are designated by the U.S. Census Bureau and include Florida, Georgia, Alabama, Mississippi, South Carolina, North Carolina, Virginia, DC, Maryland, Louisiana, Arizona, Oklahoma, Texas, Tennessee, Kentucky, West Virginia, and Virginia.

ATSDR Preconception Care Work Group's recommendation for monitoring preconception health (35).

Conclusion

Public health, economic, and sociologic considerations are important when developing strategies to address the persistent disparities that were identified in the various preconception health indicators. Evidence-based public health interventions could improve the preconception health indicators with high prevalence, and those that increase the risk for serious adverse effects on pregnancy outcomes, by focusing on reducing tobacco and alcohol use, promoting good nutrition and physical activity, and addressing chronic conditions (52). In addition, evidence-based preconception health interventions should be cost-effective (e.g., tobacco cessation during pregnancy and folic acid supplementation) (17,29,81,82). Finally, rather than focusing on changing individual behaviors, interventions could focus on changing policies and systems so that social environments foster healthy lifestyles and promote health equity. For example, increasing the unit price of tobacco (83), using regulatory authority to limit alcohol outlet density (84), and implementing thoughtful land-use policies that support physical activity (85) have been shown to be effective interventions. However, research demonstrating the effectiveness of these strategies on reducing disparities is lacking. The results also reinforce the need for continued efforts to expand health-care coverage for nonpregnant women of reproductive age and improve their preconception health through evidence-based clinical interventions and public health programs. Expanded access to and use of preventive services can improve health outcomes overall and reduce disparities among disadvantaged groups.

The findings in this report can be used by public health decision makers, researchers, and key stakeholders to benchmark the status of preconception health among women of reproductive age, evaluate the effectiveness of current preconception health programs, and assess program development needs. Developing, testing, and evaluating interventions might highlight effective strategies that could be modified to improve preconception health. Feasibility research and randomized trials also can be used to identify new preconception health strategies. PRAMS and BRFSS surveillance data provide comprehensive information about the status of preconception health at the state level. Ongoing surveillance and research are needed to monitor the effect of improved coverage and access to health care on women's preconception health status and pregnancy outcomes.

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TABLE 1. Preconception health measures by domain, data source, and number of reporting areas — Behavioral Risk Factor Surveillance System and the Pregnancy Risk Assessment Monitoring System, United States, 2009

Preconception health measure	Table no.	Data source	No. areas
General health status and life satisfaction			
Reported good–very good or excellent health	2	BRFSS	51*
Social determinants of health			
Reported having a high school education/GED or greater	3	BRFSS	51*
Health care			
Reported currently having some type of health-care coverage	4	BRFSS	51*
Reported having had health-care coverage during the month before pregnancy	5	PRAMS	29 [†]
Reported having had a routine checkup in the past year	6	BRFSS	51*
Reported having had a postpartum checkup [§]	7	PRAMS	16 [¶]
Reported having had their teeth cleaned during the 12 months before pregnancy**	8	PRAMS	29 [†]
Reported having had a Papanicolaou test within the past 3 years ^{††}	9	BRFSS	51*
Reported having received preconception counseling about healthy lifestyle behaviors and prevention strategies from a health-care provider before pregnancy on at least five of 11 healthy lifestyle behaviors and prevention strategies before pregnancy**	10	PRAMS	4 ^{§§}
Reproductive health and family planning			
Reported that their previous live birth was more than 3 weeks before the due date (among multiparous women) [§]	11	PRAMS	29 [†]
Reported having had experienced a miscarriage–fetal death or stillbirth in the 12 months before getting pregnant with their most recent live born infant	12	PRAMS	2 ^{¶¶}
Reported most recent pregnancy resulting in a live birth was unintended (unwanted or wanted later)	13	PRAMS	29 [†]
Reported that they were not trying to get pregnant at the time of conception and neither they nor their husbands or partners were doing anything to keep from getting pregnant [§]	14	PRAMS	29 [†]
Reported that they or their husbands or partners were currently doing something to keep from getting pregnant [§]	15	PRAMS	29 [†]
Reported that they used fertility drugs or received any medical procedures from a doctor, nurse, or other health-care worker to help them get pregnant (among women who were trying to get pregnant at the time of conception)	16	PRAMS	8 ^{***}
Tobacco and alcohol use			
Reported that they currently smoke everyday or some days	17	BRFSS	51*
Reported that they smoked cigarettes during the 3 months before pregnancy [§]	18	PRAMS	29 [†]
Reported that smoking is currently allowed in their home (current second hand smoke exposure)	19	PRAMS	29 [†]
Reported that they participated in binge drinking on at least one occasion in the past month	20	BRFSS	51*
Reported that they drank any amount of alcohol during the 3 months before pregnancy [§]	21	PRAMS	29 [†]
Reported that they participated in binge drinking during the 3 months before pregnancy	22	PRAMS	29 [†]
Nutrition and physical activity			
Reported that they consume fruits and vegetables at least five times per day	23	BRFSS	51*
Overweight: Body Mass Index (BMI) 25.0–29.9	24	BRFSS	51*
Overweight: percentage of women with a pre-pregnancy BMI 25.0–29.9**	25	PRAMS	29*
Obesity: percentage of women with a BMI ≥30	26	BRFSS	51 [†]
Obesity: percentage of women with a pre-pregnancy BMI ≥30**	27	PRAMS	29 [†]
Reported that they took a multivitamin–prenatal vitamin–or a folic acid supplement everyday of the month before pregnancy**	28	PRAMS	29 [†]
Reported that they participate in enough moderate and/or vigorous physical activity in a usual week to meet the recommended levels of physical activity	29	BRFSS	51*

See table footnotes on the next page.

TABLE 1. (Continued) Preconception health measures by domain, data source, and number of reporting areas — Behavioral Risk Factor Surveillance System and the Pregnancy Risk Assessment Monitoring System, United States,

Preconception health measure	Table no.	Data source	No. areas
Mental health			
Reported that their mental health was not good for at least 14 out of the past 30 days	30	BRFSS	51*
Reported that they visited a health-care provider to be checked or treated for anxiety or depression during the 12 months before pregnancy	31	PRAMS	29 [†]
Reported that they experienced depression symptoms after pregnancy	32	PRAMS	29 [†]
Emotional and social support			
Reported that they were physically abused by their partner during the 12 months before pregnancy [§]	33	PRAMS	29 [†]
Reported that they always or usually get adequate social and emotional support they need	34	BRFSS	51*
Reported that they had ≥3 of 5 types of social support available to them after delivering their baby [§]	35	PRAMS	2 ^{††}
Chronic conditions			
Reported that they had ever been told by a health-care provider that they had diabetes (not including gestational diabetes)	36	BRFSS	51*
Reported that before their most recent pregnancy they had ever been told by a health-care provider that they had Type I or Type II diabetes [§]	37	PRAMS	29 [†]
Reported that they had ever been told by a health-care provider that they had hypertension (not including hypertension during pregnancy)	38	BRFSS	51*
Reported that they had hypertension during the 3 months before their most recent pregnancy [§]	39	PRAMS	10 ^{§§§}
Reported that they currently have asthma	40	BRFSS	51*
Infections			
Reported that they received an influenza vaccination within the past year	41	BRFSS	51*

Abbreviation: GED = general equivalency diploma.

* Includes 50 U.S. states and the District of Columbia.

[†] Alaska, Arkansas, Colorado, Delaware, Georgia, Hawaii, Illinois, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Jersey, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, Tennessee, Texas, Utah, Vermont, Washington, West Virginia, Wisconsin, and Wyoming.

[§] Previously reported in CDC. Preconception and interconception health status of women who recently gave birth to a live-born infant — Pregnancy Risk Assessment Monitoring System (PRAMS), United States, 26 reporting areas, 2004. MMWR 2007;56:(No. 55-10).

[¶] Arkansas, Georgia, Hawaii, Massachusetts, Michigan, Minnesota, Mississippi, New Jersey, Ohio, Rhode Island, Tennessee, Texas, Utah, Washington, West Virginia, and Wisconsin.

** The definition of this preconception health indicator changed from the last surveillance summary.

^{††} Papanicolaou test data represents 2008 data.

^{§§} Maryland, Michigan, New Jersey, and Ohio.

^{¶¶} Delaware and Wisconsin.

^{***} Delaware, Illinois, Maryland, Massachusetts, Michigan, Missouri, Nebraska, and Utah.

^{†††} Oklahoma and Rhode Island.

^{§§§} Delaware, Hawaii, Maryland, Michigan, Minnesota, Missouri, Utah, West Virginia, Wisconsin, and Wyoming.

Surveillance Summaries

TABLE 2. Estimated prevalence of women aged 18–44 years who reported that their general health status was good, very good, or excellent overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	%†	CI‡	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	87.2	(84.5–89.4)	93.4	(88.1–96.4)	89.4	(85.3–92.5)	82.9	(78.2–86.7)	89.6	(86.1–92.4)	81.7	(76.7–85.8)	NR	NR	NR	NR
Alaska	90.4	(84.2–94.4)	83.2	(61.3–94.0)	93.8	(85.7–97.4)	91.9	(85.9–95.4)	93.9	(89.2–96.7)	NR	NR	81.8	(60.8–92.8)	NR	NR
Arizona	90.1	(86.9–92.7)	99.7¶	(98.1–100)	89.8	(84.2–93.6)	86.5	(81.1–90.6)	94.0	(90.4–96.3)	NR	NR	88.1	(78.1–93.9)	83.5	(75.1–89.5)
Arkansas	86.1	(81.7–89.5)	85.2¶	(70.6–93.3)	87.1	(79.6–92.0)	85.5	(80.4–89.5)	87.7	(83.2–91.2)	82.7	(71.6–90.1)	NR	NR	NR	NR
California	85.2	(83.5–86.7)	90.4	(86.0–93.5)	87.8	(85.3–89.9)	79.0	(76.3–81.4)	93.3	(91.3–94.9)	90.2	(82.7–94.6)	93.4	(89.1–96.1)	76.8	(73.8–79.5)
Colorado	90.5	(88.6–92.2)	91.4	(85.2–95.1)	90.7	(87.3–93.3)	89.9	(87.4–91.9)	94.7	(93.0–95.9)	NR	NR	89.5	(77.6–95.4)	78.2	(72.0–83.4)
Connecticut	93.1	(90.5–95.0)	91.9	(81.8–96.6)	95.6	(91.6–97.7)	91.9	(88.5–94.4)	94.0	(91.0–96.1)	94.9	(86.4–98.2)	84.3	(66.5–93.6)	91.3	(84.1–95.4)
Delaware	94.6	(91.6–96.5)	93.2	(81.3–97.8)	95.6	(91.4–97.8)	94.6	(91.6–96.5)	95.5	(91.9–97.5)	94.0	(88.1–97.1)	NR	NR	NR	NR
D.C.	94.5	(92.3–96.1)	NR	NR	96.8	(93.6–98.4)	89.1	(84.2–92.7)	97.8	(95.4–98.9)	91.4	(86.8–94.5)	98.9¶	(95.5–99.7)	NR	NR
Florida	87.6	(84.5–90.2)	75.9	(59.8–86.9)	88.3	(83.3–92.0)	89.6	(86.1–92.4)	90.7	(87.5–93.1)	88.8	(80.8–93.7)	64.4	(44.8–80.2)	85.6	(76.8–91.4)
Georgia	92.3	(90.1–94.1)	92.2	(83.6–96.5)	93.4	(89.4–96.0)	91.0	(88.0–93.3)	96.1	(94.0–97.5)	87.2	(81.5–91.3)	96.8¶	(91.5–98.8)	83.8¶	(71.3–91.5)
Hawaii	89.7	(86.4–92.6)	86.1	(75.6–92.5)	91.8	(86.0–95.3)	90.1	(86.6–92.7)	98.0	(95.7–99.0)	NR	NR	89.8	(86.1–92.5)	75.6	(59.0–87.0)
Idaho	88.4	(85.4–90.9)	88.6	(78.2–94.4)	91.0	(86.1–94.3)	85.3	(81.0–88.8)	90.2	(87.1–92.7)	NR	NR	NR	NR	75.7	(62.8–85.2)
Illinois	88.5	(85.5–91.0)	87.1	(78.5–92.5)	89.4	(84.3–93.0)	88.6	(84.5–91.8)	92.4	(89.6–94.6)	79.3	(68.0–87.3)	90.0¶	(77.8–95.8)	81.5	(70.2–89.3)
Indiana	89.0	(86.6–91.0)	92.2	(84.8–96.2)	88.1	(84.2–91.2)	87.6	(84.4–90.2)	90.1	(87.5–92.3)	78.2	(68.5–85.5)	NR	NR	90.3	(79.2–95.7)
Iowa	93.6	(91.2–95.3)	94.3	(86.1–97.8)	93.3	(89.7–95.8)	93.3	(90.4–95.3)	94.4	(91.9–96.1)	NR	NR	NR	NR	NR	NR
Kansas	92.3	(90.9–93.5)	92.0	(87.5–95.0)	92.5	(90.5–94.2)	92.3	(90.7–93.6)	94.3	(93.0–95.4)	80.7	(70.2–88.1)	88.2	(78.0–94.0)	81.5	(73.5–87.4)
Kentucky	85.2	(82.2–87.7)	90.8	(83.8–95.0)	86.0	(80.8–90.0)	82.2	(77.8–85.9)	85.2	(82.0–87.9)	92.9	(85.8–96.6)	NR	NR	NR	NR
Louisiana	87.4	(85.3–89.3)	90.7	(84.9–94.5)	92.3	(89.4–94.6)	81.9	(78.2–85.0)	89.5	(87.0–91.6)	82.7	(78.0–86.5)	NR	NR	NR	NR
Maine	91.9	(89.8–93.5)	94.4	(88.4–97.4)	90.9	(86.7–93.8)	91.1	(88.5–93.2)	91.9	(89.8–93.6)	NR	NR	NR	NR	NR	NR
Maryland	90.5	(88.1–92.5)	92.4	(83.2–96.7)	90.3	(86.6–93.1)	89.7	(86.5–92.2)	93.6	(91.6–95.2)	86.8	(81.6–90.7)	91.3	(79.2–96.6)	83.4	(65.8–92.9)
Massachusetts	92.6	(91.1–93.9)	96.7	(93.0–98.5)	91.2	(88.0–93.6)	91.2	(89.1–93.0)	95.1	(93.7–96.2)	89.0	(80.8–94.0)	88.0	(77.9–93.9)	80.8	(73.4–86.5)
Michigan	90.5	(88.3–92.4)	91.7	(85.4–95.4)	89.8	(85.6–92.9)	90.4	(87.5–92.7)	92.3	(89.9–94.2)	83.7	(76.0–89.2)	94.6	(84.4–98.3)	NR	NR
Minnesota	93.8	(91.5–95.6)	95.0	(86.1–98.3)	93.4	(89.4–96.0)	93.4	(90.6–95.4)	94.5	(92.5–96.0)	NR	NR	NR	NR	NR	NR
Mississippi	86.3	(83.9–88.3)	91.1	(85.3–94.7)	87.6	(83.7–90.6)	81.9	(78.3–85.0)	90.5	(87.8–92.7)	80.7	(76.5–84.4)	NR	NR	NR	NR
Missouri	91.2	(88.2–92.0)	97.4	(88.2–99.4)	88.7	(82.7–92.8)	90.4	(86.3–93.3)	92.9	(89.9–95.1)	88.0	(77.8–93.9)	NR	NR	NR	NR
Montana	87.3	(82.5–90.9)	83.2	(65.4–92.9)	88.2	(83.0–91.9)	89.3	(85.2–92.3)	90.6	(87.2–93.1)	NR	NR	79.0	(64.5–88.6)	NR	NR
Nebraska	93.3	(91.2–94.9)	97.9	(95.6–99.0)	92.0	(87.9–94.8)	92.5	(89.2–94.8)	94.6	(92.5–96.1)	NR	NR	94.3	(84.8–98.0)	79.4	(64.7–89.1)
Nevada	89.9	(86.1–92.8)	89.9¶	(77.2–95.9)	92.4	(85.9–96.1)	87.3	(81.0–91.7)	93.1	(89.0–95.7)	NR	NR	96.4¶	(90.5–98.7)	79.7	(67.6–88.1)
New Hampshire	91.7	(88.4–94.1)	85.1	(68.9–93.6)	95.6	(92.5–97.4)	91.4	(88.2–93.8)	92.6	(90.1–94.5)	NR	NR	NR	NR	NR	NR
New Jersey	89.6	(87.1–91.6)	89.3	(79.5–94.8)	87.8	(84.1–90.7)	91.1	(88.8–93.0)	94.2	(90.8–96.4)	86.9	(80.7–91.3)	88.8	(76.0–95.2)	80.0	(73.8–85.0)
New Mexico	87.1	(84.5–89.3)	91.8	(85.1–95.7)	87.2	(82.6–90.7)	83.6	(79.9–86.8)	92.1	(88.5–94.7)	NR	NR	83.9	(74.1–90.5)	85.0	(81.2–88.2)
New York	89.8	(87.2–92.0)	89.5	(81.7–94.2)	90.4	(86.3–93.3)	89.6	(85.9–92.4)	92.5	(89.8–94.5)	89.1	(81.3–93.8)	92.0	(82.1–96.6)	81.2	(72.2–87.8)
North Carolina	86.0	(82.9–88.6)	84.7	(73.3–91.8)	87.3	(83.6–90.3)	85.7	(81.9–88.7)	90.0	(87.4–92.2)	79.7	(69.5–87.1)	90.9	(82.4–95.5)	69.8	(56.1–80.6)
North Dakota	94.9	(92.6–96.5)	98.5	(90.1–99.8)	93.8	(89.1–96.5)	92.1	(88.1–94.8)	96.8	(95.1–97.9)	NR	NR	83.2¶	(69.8–91.3)	NR	NR
Ohio	89.0	(86.4–91.2)	91.0	(83.5–95.2)	86.6	(81.5–90.5)	90.8	(88.0–93.0)	89.2	(86.2–91.6)	88.3	(79.8–93.5)	NR	NR	NR	NR
Oklahoma	86.3	(83.8–88.5)	86.1	(78.5–91.4)	85.2	(80.7–88.8)	87.7	(84.6–90.3)	86.9	(83.7–89.6)	85.3	(77.2–90.9)	86.2	(79.5–91.0)	82.5	(72.9–89.2)
Oregon	92.3	(89.3–94.5)	NR	NR	91.0	(85.0–94.8)	90.2	(85.5–93.5)	92.1	(88.6–94.6)	NR	NR	94.4	(83.1–98.3)	NR	NR
Pennsylvania	89.1	(86.5–91.3)	90.2	(83.1–94.5)	89.6	(84.9–92.9)	88.0	(84.4–90.9)	90.4	(87.7–92.5)	77.6	(62.9–87.6)	NR	NR	86.9¶	(72.3–94.4)
Rhode Island	91.7	(89.3–93.7)	95.0	(87.1–98.2)	90.3	(85.5–93.6)	90.6	(87.7–92.8)	93.8	(91.1–95.7)	84.9¶	(67.1–94.0)	NR	NR	81.4	(71.9–88.2)
South Carolina	90.0	(87.3–92.3)	91.0	(79.2–96.4)	91.9	(87.8–94.7)	88.1	(84.0–91.3)	91.1	(87.4–93.8)	91.1	(87.4–93.8)	NR	NR	NR	NR
South Dakota	92.5	(89.2–94.8)	89.2	(77.5–95.2)	95.5	(91.8–97.5)	92.2	(88.8–94.6)	93.3	(89.5–95.9)	NR	NR	85.3	(76.5–91.2)	NR	NR
Tennessee	87.1	(84.2–89.6)	96.2	(89.5–98.7)	89.7	(85.2–93.0)	83.8	(79.3–87.5)	87.1	(83.8–89.9)	85.1	(77.1–90.6)	NR	NR	NR	NR
Texas	87.7	(85.5–89.6)	88.8	(81.2–93.6)	89.8	(86.4–92.5)	85.3	(82.0–88.1)	90.9	(88.0–93.2)	84.6	(76.2–90.4)	89.1	(75.2–95.6)	84.9	(80.9–88.2)
Utah	92.6	(91.0–93.9)	95.7	(91.3–97.9)	92.2	(89.7–94.1)	90.1	(87.6–92.1)	94.6	(93.1–95.7)	NR	NR	85.7	(70.3–93.8)	77.5	(69.4–84.0)
Vermont	92.7	(90.2–94.5)	94.4	(85.5–98.0)	92.1	(87.6–95.1)	91.9	(89.2–94.0)	92.7	(90.1–94.6)	NR	NR	NR	NR	NR	NR
Virginia	88.9	(84.7–92.1)	93.6¶	(76.4–98.5)	86.1	(79.1–91.0)	88.3	(82.5–92.3)	93.9	(90.5–96.2)	83.8	(67.5–92.8)	NR	NR	NR	NR
Washington	89.0	(87.5–90.4)	92.6	(88.3–95.4)	89.1	(86.6–91.2)	86.7	(84.5–88.7)	90.8	(89.2–92.2)	NR	NR	88.9	(82.8–93.0)	79.0	(73.4–83.8)
West Virginia	84.5	(81.5–87.1)	88.9	(81.1–93.8)	82.3	(77.1–86.5)	83.7	(79.2–87.4)	85.1	(82.0–87.7)	NR	NR	NR	NR	NR	NR
Wisconsin	91.7	(88.4–94.1)	95.2	(87.0–98.3)	91.8	(84.4–95.9)	89.3	(84.8–92.6)	92.0	(88.3–94.6)	85.6	(67.9–94.4)	NR	NR	NR	NR
Wyoming	91.4	(88.9–93.3)	96.2	(88.6–98.8)	90.9	(86.6–93.9)	88.3	(84.4–91.3)	92.6	(90.1–94.5)	NR	NR	NR	NR	88.3	(78.1–94.1)
Total**	88.9	(88.4–89.3)	90.7	(89.3–91.8)	89.5	(88.8–90.2)	87.3	(86.6–87.9)	91.8	(91.4–92.2)	85.5	(83.8–87.0)	88.9	(86.9–90.6)	80.9	(79.2–82.4)
Median	90.0		91.8		90.4		89.6		92.6		85.5		89.0		81.4	
Minimum	84.5		75.9		82.3		79.0		85.1		77.6		64.4		69.8	
Maximum	94.9		99.7		96.8		94.6		98.0		94.9		98.9		91.3	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

‡ 95% confidence interval.

¶ Represents 50–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 3. Estimated prevalence of women aged 18–44 years with a high school/GED or greater education, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [‡]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	90.6	(88.0–92.7)	81.8	(72.4–88.4)	93.3	(89.7–95.6)	91.3	(87.0–94.3)	90.8	(87.1–93.5)	91.0	(87.3–93.7)	NR	NR	NR	NR
Alaska	94.8	(91.7–96.8)	88.9	(78.6–94.6)	95.1	(88.9–98.0)	98.3	(96.2–99.2)	96.5	(92.1–98.5)	NR	NR	91.3	(85.0–95.1)	NR	NR
Arizona	91.4	(88.3–93.8)	95.9 [¶]	(89.6–98.5)	92.2	(86.9–95.5)	88.7	(83.3–92.6)	96.1	(93.0–97.8)	NR	NR	88.3	(75.1–95.0)	83.2	(74.7–89.3)
Arkansas	91.9	(89.5–94.7)	82.6 [¶]	(66.7–91.8)	95.9	(91.7–98.0)	93.3	(89.4–95.8)	93.1	(89.0–95.7)	97.6	(91.5–99.4)	NR	NR	NR	NR
California	79.4	(77.5–81.2)	87.9	(83.5–91.2)	77.2	(74.0–80.1)	75.4	(72.6–78.0)	96.8	(94.9–98.0)	92.8	(77.1–98.0)	96.7	(93.3–98.4)	61.4	(58.0–64.6)
Colorado	90.2	(88.0–92.0)	85.3	(77.6–90.6)	91.1	(88.0–93.5)	92.2	(89.8–94.1)	95.0	(92.7–96.7)	NR	NR	96.3	(90.3–98.7)	74.2	(68.0–79.6)
Connecticut	96.0	(93.7–97.5)	92.0	(81.8–96.7)	95.9	(92.2–97.9)	98.1	(96.3–99.0)	97.9	(95.0–99.1)	96.4	(81.9–99.4)	96.7	(90.9–98.8)	83.4	(71.6–90.9)
Delaware	93.4	(89.5–95.9)	85.7	(72.0–93.3)	97.2	(94.5–98.6)	95.2	(91.0–97.5)	94.1	(89.4–96.8)	97.4	(94.5–98.8)	NR	NR	NR	NR
D.C.	94.5	(91.9–96.3)	NR	NR	93.9	(89.8–96.5)	97.0	(94.6–98.4)	98.4	(94.8–99.5)	89.6	(84.3–93.3)	100 [¶]	—**	NR	NR
Florida	92.5	(89.9–94.5)	80.3	(64.4–90.1)	92.0	(87.8–94.9)	95.3	(92.9–96.9)	95.0	(92.5–96.7)	92.4	(85.7–96.1)	99.7	(97.8–100)	84.8	(75.5–90.9)
Georgia	91.8	(89.0–93.9)	89.6	(78.9–95.2)	90.6	(85.4–94.1)	93.8	(90.8–95.8)	95.5	(93.2–97.1)	92.7	(87.8–95.7)	97.3 [¶]	(89.8–99.3)	61.6 [¶]	(44.0–76.6)
Hawaii	96.0	(93.8–97.4)	91.2	(82.7–95.8)	98.0	(95.9–99.1)	97.1	(95.1–98.3)	98.6	(95.5–99.5)	NR	NR	96.9	(94.4–98.3)	85.5	(72.7–92.9)
Idaho	90.1	(87.0–92.5)	84.5	(72.8–91.7)	88.9	(84.1–92.4)	94.7	(92.1–96.4)	93.8	(90.6–96.0)	NR	NR	NR	NR	58.8	(45.5–70.9)
Illinois	94.4	(92.2–96.0)	93.9	(86.9–97.3)	95.1	(91.8–97.1)	94.0	(90.6–96.3)	96.1	(93.3–97.8)	93.9	(87.6–97.1)	91.2 [¶]	(78.2–96.8)	89.8	(82.0–94.5)
Indiana	90.1	(87.1–92.4)	82.7	(73.3–89.3)	90.6	(86.1–93.8)	94.5	(91.8–96.3)	91.9	(88.6–94.3)	89.9	(82.8–94.3)	NR	NR	68.1	(53.1–80.1)
Iowa	93.1	(90.0–95.2)	85.1	(74.9–91.6)	94.6	(91.1–96.8)	97.6	(95.3–98.8)	94.6	(91.5–96.7)	NR	NR	NR	NR	NR	NR
Kansas	94.0	(92.7–95.1)	92.5	(88.0–95.4)	94.0	(92.1–95.5)	95.0	(93.7–96.1)	95.5	(94.1–96.6)	88.2	(77.0–94.3)	95.4	(87.6–98.4)	79.9	(73.3–85.3)
Kentucky	91.4	(88.3–93.7)	79.7	(64.8–89.3)	93.8	(90.5–96.0)	93.5	(90.2–95.7)	91.4	(88.0–93.9)	94.7	(87.3–97.9)	NR	NR	NR	NR
Louisiana	90.6	(88.6–92.3)	85.0	(78.0–90.1)	93.0	(87.9–93.8)	92.3	(87.9–94.3)	93.8	(91.5–95.4)	84.7	(80.1–88.4)	NR	NR	NR	NR
Maine	95.8	(93.7–97.2)	89.8	(81.7–94.6)	96.9	(94.2–98.3)	98.4	(96.9–99.2)	95.8	(93.5–97.2)	NR	NR	NR	NR	NR	NR
Maryland	93.9	(91.4–95.7)	88.8	(79.3–94.3)	94.7	(90.9–96.9)	96.1	(93.9–97.5)	96.9	(94.3–98.3)	92.1	(86.1–95.7)	97.5	(84.1–99.6)	78.7	(63.3–88.8)
Massachusetts	93.8	(92.0–95.2)	90.4	(84.1–94.4)	93.9	(91.1–95.9)	95.8	(94.3–96.8)	96.9	(94.9–98.1)	91.0	(84.1–95.1)	92.2	(85.4–96.0)	76.0	(67.7–82.7)
Michigan	95.3	(93.3–96.7)	91.9	(84.9–95.8)	92.6	(91.1–97.9)	96.6	(94.5–98.0)	97.3	(95.7–98.2)	92.8	(88.0–95.8)	88.0	(67.0–96.4)	NR	NR
Minnesota	96.4	(93.9–97.9)	92.1	(83.7–96.4)	96.5	(92.6–98.4)	99.2	(97.0–99.8)	96.5	(93.8–98.0)	NR	NR	NR	NR	NR	NR
Mississippi	88.7	(86.1–90.8)	85.7	(77.0–91.5)	89.3	(85.4–92.2)	89.6	(86.3–92.1)	91.3	(87.7–93.9)	85.3	(81.0–88.8)	NR	NR	NR	NR
Missouri	90.6	(86.9–93.3)	80.6	(66.2–89.8)	92.2	(85.2–95.3)	94.4	(91.1–96.5)	91.4	(87.3–94.3)	89.2	(80.1–94.4)	NR	NR	NR	NR
Montana	92.8	(90.0–94.9)	88.7	(79.1–94.1)	94.8	(90.8–97.1)	93.7	(90.2–96.1)	94.8	(92.1–96.7)	NR	NR	75.9	(60.6–86.5)	NR	NR
Nebraska	90.9	(87.6–93.5)	83.3	(72.7–90.4)	90.8	(84.5–94.7)	94.8	(91.4–96.9)	94.1	(90.5–96.4)	NR	NR	94.9	(84.5–98.5)	53.1	(36.6–68.9)
Nevada	90.7	(86.0–93.9)	78.1 [¶]	(61.2–89.0)	94.6	(88.2–97.6)	92.0	(84.6–96.0)	93.1	(87.1–96.4)	NR	NR	98.0 [¶]	(87.1–99.7)	81.4	(68.6–89.8)
New Hampshire	96.6	(94.5–97.9)	95.4	(85.5–98.7)	96.2	(92.5–98.2)	97.4	(95.1–98.6)	96.7	(94.5–98.0)	NR	NR	NR	NR	NR	NR
New Jersey	93.3	(91.2–94.9)	89.8	(81.7–94.6)	93.5	(90.9–95.4)	95.0	(92.9–96.5)	97.2	(94.7–98.5)	97.2	(94.4–98.6)	94.7	(79.0–98.9)	78.3	(71.5–83.8)
New Mexico	88.8	(86.1–91.0)	87.9	(80.0–93.0)	88.6	(84.1–92.0)	89.5	(86.2–92.1)	95.7	(91.7–97.8)	NR	NR	87.3	(79.1–92.5)	84.1	(79.7–87.7)
New York	89.0	(85.7–91.6)	81.4	(71.0–88.6)	91.6	(87.8–94.3)	91.7	(87.3–94.7)	93.6	(90.5–95.8)	85.6	(75.0–92.2)	89.0	(69.7–96.6)	81.1	(71.4–88.1)
North Carolina	88.9	(86.1–91.3)	82.9	(73.2–89.5)	88.3	(84.3–91.4)	93.0	(89.9–95.2)	92.3	(88.4–94.9)	91.3	(85.6–94.9)	90.1	(81.2–95.0)	59.6	(47.6–70.5)
North Dakota	89.8	(84.9–93.2)	77.1	(64.8–86.0)	96.2	(92.4–98.2)	96.8	(93.5–98.5)	91.8	(86.6–95.1)	NR	NR	86.7 [¶]	(69.6–94.9)	NR	NR
Ohio	93.7	(91.7–95.2)	85.2	(76.4–91.1)	95.9	(93.4–97.5)	94.7	(92.4–96.4)	94.3	(92.2–95.8)	93.8	(88.0–96.9)	NR	NR	NR	NR
Oklahoma	87.2	(84.8–89.2)	84.5	(76.5–90.1)	86.8	(83.1–89.8)	88.9	(85.6–91.5)	91.1	(88.5–93.2)	90.6	(81.5–95.5)	88.1	(81.6–92.5)	54.5	(44.4–64.3)
Oregon	93.3	(89.8–95.6)	NR	NR	93.3	(88.2–96.3)	94.5	(89.8–97.1)	94.6	(90.4–97.0)	NR	NR	94.8	(86.1–98.2)	NR	NR
Pennsylvania	93.7	(91.5–95.3)	90.3	(83.7–94.4)	95.5	(92.5–97.3)	94.6	(91.5–96.6)	94.7	(92.4–96.3)	90.8	(78.8–96.3)	NR	NR	87.3 [¶]	(72.2–94.7)
Rhode Island	94.2	(92.4–95.6)	96.9	(90.7–99.0)	93.5	(90.5–95.6)	92.8	(90.1–94.9)	96.0	(93.9–97.4)	90.7 [¶]	(78.7–96.3)	NR	NR	83.1	(75.5–88.7)
South Carolina	90.8	(88.2–92.9)	80.6	(69.4–88.4)	94.1	(91.1–96.2)	91.8	(88.2–94.4)	92.3	(89.0–94.7)	88.4	(83.8–91.9)	NR	NR	NR	NR
South Dakota	91.3	(87.7–93.9)	80.9	(69.4–88.7)	95.9	(92.9–97.7)	94.8	(91.7–96.7)	93.8	(89.6–96.3)	NR	NR	75.9	(65.9–83.7)	NR	NR
Tennessee	90.7	(87.9–92.9)	88.6	(75.8–95.0)	92.8	(87.9–95.8)	89.8	(85.8–92.7)	90.2	(87.0–92.7)	90.8	(82.1–95.4)	NR	NR	NR	NR
Texas	83.0	(80.2–85.4)	87.4	(80.0–92.3)	80.8	(76.1–84.8)	83.2	(79.1–86.6)	96.1	(93.2–97.8)	89.3	(81.8–94.0)	90.4	(76.8–96.4)	66.5	(61.3–71.3)
Utah	93.5	(91.3–95.1)	90.0	(83.1–94.3)	94.1	(91.8–95.7)	96.0	(94.3–97.1)	95.3	(92.8–96.9)	NR	NR	95.5	(88.3–98.4)	75.9	(68.2–82.3)
Vermont	97.2	(95.5–98.3)	95.8	(89.1–98.4)	98.0	(95.5–99.1)	97.6	(95.8–98.6)	97.5	(95.8–98.5)	NR	NR	NR	NR	NR	NR
Virginia	92.1	(88.6–94.6)	92.9 [¶]	(84.4–96.9)	92.4	(86.8–95.7)	91.3	(84.9–95.2)	94.8	(91.6–96.8)	94.6	(85.4–98.1)	NR	NR	NR	NR
Washington	89.2	(87.6–90.7)	85.6	(80.3–89.7)	87.9	(85.2–90.1)	92.7	(91.0–94.0)	94.8	(93.3–96.0)	NR	NR	92.2	(84.1–96.4)	56.7	(50.2–63.0)
West Virginia	89.9	(87.0–92.3)	85.7	(76.0–92.0)	91.0	(86.7–93.9)	91.7	(88.2–94.3)	89.5	(86.4–92.0)	NR	NR	NR	NR	NR	NR
Wisconsin	91.2	(86.3–94.5)	82.3	(67.0–91.4)	91.9	(84.1–96.0)	96.6	(91.5–98.7)	93.6	(88.6–96.5)	90.8	(74.3–97.1)	NR	NR	NR	NR
Wyoming	92.5	(88.8–95.0)	84.7	(72.1–92.2)	94.5	(91.2–96.6)	96.2	(92.5–98.1)	93.6	(89.3–96.2)	NR	NR	NR	NR	80.2	(66.0–89.4)
Total††	89.7	(89.2–90.2)	87.2	(85.8–88.5)	89.9	(89.2–90.6)	90.9	(90.2–91.5)	94.7	(94.2–95.1)	91.1	(89.7–92.3)	92.9	(91.0–94.4)	70.9	(69.0–72.7)
Median	91.9		85.7		93.8		94.5		94.8		91.0		93.5		78.5	
Minimum	79.4		77.1		77.2		75.4		89.5		84.7		75.9		53.1	
Maximum	97.2		96.9		98.0		99.2		98.6		97.6		100		89.8	

Abbreviations: NR = not reported (if <50 respondents); GED = general equivalency diploma.
 * White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.
 † Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.
 ‡ 95% confidence interval.
 ¶ Represents 50–59 respondents; might not be reliable.
 ** Undefined.
 †† Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 4. Estimated prevalence of women aged 18–44 years who currently have health-care coverage, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)											Race/Ethnicity*				
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	78.3	(74.9–81.4)	64.8	(53.7–74.6)	74.5	(68.7–79.6)	86.4	(82.5–89.6)	83.7	(79.6–87.1)	68.7	(62.2–74.6)	NR	NR	NR	NR
Alaska	78.9	(71.8–84.6)	68.4	(48.4–83.3)	80.0	(68.3–88.2)	84.4	(77.5–89.5)	79.1	(70.2–85.8)	NR	NR	74.9	(58.1–86.5)	NR	NR
Arizona	77.4	(70.1–83.4)	51.8 [¶]	(27.3–75.5)	80.5	(73.1–86.3)	84.8	(79.2–89.1)	84.7	(73.7–91.6)	NR	NR	82.0	(67.2–91.0)	62.2	(49.0–73.8)
Arkansas	68.5	(62.7–73.7)	64.7 [¶]	(48.0–78.4)	64.8	(55.1–73.3)	74.5	(68.2–79.9)	70.5	(64.2–76.2)	68.5	(55.2–79.4)	NR	NR	NR	NR
California	77.4	(75.3–79.5)	75.9	(69.9–81.0)	75.4	(72.2–78.4)	80.4	(77.8–82.8)	89.3	(86.7–91.5)	82.4	(67.7–91.2)	86.8	(78.4–92.2)	66	(62.6–69.3)
Colorado	78.2	(75.3–80.8)	72.5	(63.4–80.0)	75.8	(71.4–79.7)	83.5	(80.2–86.4)	86.6	(83.7–89.0)	NR	NR	86.7	(74.2–93.7)	50.2	(43.3–57.1)
Connecticut	89.2	(85.4–92.1)	77.6	(63.6–87.3)	88.1	(81.8–92.4)	95.5	(92.9–97.1)	94.8	(91.2–96.9)	69.3	(43.9–86.7)	73.9	(56.8–85.9)	72.8	(59.3–83.1)
Delaware	92.3	(89.1–94.7)	89.2	(77.9–95.1)	91.6	(87.2–94.5)	91.6	(91.1–97.4)	95.0	(92.4–96.7)	89.9	(77.4–95.8)	NR	NR	NR	NR
D.C.	94.8	(92.5–96.5)	NR	NR	97.4	(94.0–98.9)	91.3	(86.8–94.4)	99.1	(97.5–99.7)	90.0	(84.9–93.5)	96.5 [¶]	(88.4–99.0)	NR	NR
Florida	75.4	(71.3–79.1)	44.5	(31.6–58.2)	78.9	(72.4–84.3)	79.6	(74.4–84.0)	80.3	(75.7–84.3)	77.4	(66.4–85.6)	82.9	(68.1–91.6)	60.0	(48.9–70.2)
Georgia	76.8	(72.9–80.2)	63.5	(49.9–75.2)	74.2	(67.8–79.7)	84.0	(80.2–87.2)	82.4	(78.0–86.1)	75.3	(68.4–81.2)	68.2 [¶]	(49.6–82.3)	54.5 [¶]	(37.8–70.3)
Hawaii	90.3	(86.4–93.2)	76.4	(63.9–85.6)	94.3	(89.6–96.9)	95.3	(92.4–97.2)	90.7	(84.2–94.7)	NR	NR	90.1	(85.1–93.6)	89.4	(72.3–96.5)
Idaho	73.4	(69.4–77.1)	66.4	(53.9–77.0)	70.2	(63.7–75.9)	81.1	(76.8–84.9)	76.8	(72.5–80.5)	NR	NR	NR	NR	42.0	(30.0–55.1)
Illinois	86.5	(83.2–89.3)	79.9	(69.5–87.4)	89.3	(84.8–92.6)	88.4	(84.4–91.6)	90.4	(87.2–92.9)	84.9	(73.8–91.9)	84.4 [¶]	(70.6–92.4)	74.6	(62.1–84.1)
Indiana	79.0	(75.8–81.2)	78.2	(68.8–85.4)	73.5	(68.2–78.3)	84.5	(81.1–87.4)	81.2	(77.6–84.3)	74.4	(62.9–83.2)	NR	NR	62.2	(47.8–74.8)
Iowa	88.0	(84.8–90.6)	85.1	(74.4–91.8)	86.0	(81.3–89.7)	91.8	(88.5–94.3)	91.1	(88.2–93.3)	NR	NR	NR	NR	NR	NR
Kansas	82.2	(80.2–84.1)	78.3	(72.1–83.5)	79.5	(76.5–82.3)	87.4	(85.5–89.2)	85.4	(83.3–87.3)	69.5	(58.0–79.0)	78.0	(66.5–86.4)	59.7	(51.0–67.8)
Kentucky	81.1	(77.9–83.9)	71.7	(60.2–80.9)	80.7	(75.3–85.1)	80.7	(81.3–88.3)	81.5	(78.1–84.4)	80.0	(58.9–91.7)	NR	NR	NR	NR
Louisiana	75.4	(72.6–78.0)	69.1	(60.8–76.3)	73.2	(68.2–77.6)	79.9	(76.2–83.1)	79.5	(76.1–82.6)	68.5	(62.9–73.6)	NR	NR	NR	NR
Maine	87.4	(84.5–89.8)	83.8	(74.5–90.2)	84.6	(79.3–88.7)	91.5	(88.9–93.5)	87.7	(84.8–90.2)	NR	NR	NR	NR	NR	NR
Maryland	86.8	(84.0–89.2)	82.4	(72.7–89.1)	86.3	(81.7–89.8)	89.7	(86.8–92.1)	90.3	(87.5–92.6)	85.3	(78.8–90.1)	91.0	(82.1–95.7)	66.3	(50.7–78.9)
Massachusetts	94.7	(93.1–96.0)	92.2	(86.8–95.5)	94.4	(91.5–96.4)	96.5	(94.9–97.6)	96.5	(94.7–97.7)	90.0	(82.8–94.3)	95.9	(90.8–98.2)	85.1	(77.0–90.7)
Michigan	84.9	(82.0–87.3)	76.9	(68.2–83.8)	86.1	(81.5–89.7)	88.6	(85.6–91.0)	86.1	(83.1–88.7)	82.7	(74.4–88.7)	87.0	(66.6–95.8)	NR	NR
Minnesota	90.5	(87.0–93.1)	85.6	(73.5–92.7)	91.7	(87.2–94.7)	92.8	(89.8–95.0)	91.7	(88.3–94.2)	NR	NR	NR	NR	NR	NR
Mississippi	75.5	(72.5–78.3)	71.5	(62.3–79.2)	74.4	(69.7–78.6)	79.2	(75.7–82.2)	80.6	(76.8–83.9)	69.6	(64.6–74.2)	NR	NR	NR	NR
Missouri	83.2	(78.9–86.8)	80.4	(65.7–89.8)	79.3	(72.1–85.0)	88.7	(84.2–92.0)	85.2	(80.4–88.9)	77.8	(62.4–88.1)	NR	NR	NR	NR
Montana	72.2	(67.1–76.7)	55.1	(41.0–68.4)	74.9	(68.4–80.4)	80.5	(76.0–84.3)	75.5	(70.7–79.7)	NR	NR	62.7	(49.4–74.4)	NR	NR
Nebraska	80.4	(76.3–83.9)	75.5	(64.1–84.1)	76.4	(69.1–82.4)	87.5	(83.6–90.5)	85.0	(81.0–88.2)	NR	NR	58.6	(37.3–77.1)	42.2	(27.5–58.3)
Nevada	72.6	(66.1–78.2)	59.8 [¶]	(42.6–74.9)	66.3	(54.9–76.1)	85.0	(79.0–89.5)	79.9	(71.7–86.2)	NR	NR	71.7 [¶]	(50.3–86.4)	55.9	(42.1–68.9)
New Hampshire	87.0	(84.0–89.5)	80.6	(69.6–88.3)	88.7	(83.6–92.3)	88.4	(84.9–91.2)	86.9	(83.7–89.6)	NR	NR	NR	NR	NR	NR
New Jersey	84.3	(81.5–86.8)	77.6	(67.8–85.1)	83.7	(79.9–86.9)	88.5	(85.8–90.8)	89.5	(85.5–92.6)	81.1	(74.1–86.6)	94.2	(87.7–97.4)	66.0	(58.6–72.6)
New Mexico	74.2	(70.5–77.5)	68.2	(58.0–77.0)	72.6	(67.1–77.6)	79.7	(75.6–83.3)	84.1	(78.7–88.3)	NR	NR	58.8	(46.9–69.7)	69.9	(64.5–74.7)
New York	84.3	(80.9–87.2)	74.1	(64.0–82.2)	87.0	(81.9–90.8)	88.6	(84.6–91.6)	89.0	(85.2–92.0)	86.0	(75.8–92.3)	78.5	(62.4–88.9)	72	(62.3–80.0)
North Carolina	74.6	(70.9–78.0)	60.6	(49.3–70.9)	75.4	(70.8–79.5)	82.1	(78.2–85.5)	82.5	(78.9–85.5)	72.1	(62.2–80.3)	62.4	(41.2–79.7)	35.4	(25.9–46.3)
North Dakota	87.7	(83.1–91.2)	79.1	(66.6–87.8)	95.0	(91.4–97.2)	89.4	(85.6–92.4)	89.7	(84.9–93.1)	NR	NR	76.8 [¶]	(57.1–89.2)	NR	NR
Ohio	86.8	(83.9–89.2)	80.2	(70.8–87.1)	87.7	(82.3–91.6)	88.5	(85.6–90.9)	87.5	(84.3–90.2)	82.2	(73.2–88.6)	NR	NR	NR	NR
Oklahoma	68.6	(65.4–71.6)	52.2	(42.5–61.8)	66.2	(61.2–70.8)	78.6	(74.9–81.9)	74.6	(70.8–78.1)	63.8	(52.5–73.8)	65.1	(56.7–72.6)	32.7	(24.4–42.3)
Oregon	77.9	(72.9–82.2)	NR	NR	74.7	(66.9–81.1)	84.9	(79.2–89.3)	80.3	(74.8–84.8)	NR	NR	77.1	(63.1–86.9)	NR	NR
Pennsylvania	87.2	(84.3–89.5)	86.6	(78.8–91.9)	84.1	(78.9–88.2)	89.9	(86.6–92.5)	88.2	(85.1–90.7)	85.1	(72.6–92.5)	NR	NR	84.2 [¶]	(68.8–92.8)
Rhode Island	85.9	(82.5–88.7)	81.8	(71.4–89.0)	86.0	(80.6–90.0)	88.7	(85.3–91.4)	88.4	(84.4–91.4)	86.1 [¶]	(71.0–94.0)	NR	NR	71.5	(61.1–80.0)
South Carolina	81.7	(78.4–84.6)	77.9	(65.3–86.9)	80.9	(75.7–85.3)	83.7	(79.2–87.4)	85.0	(80.9–88.3)	78.2	(71.9–83.4)	NR	NR	NR	NR
South Dakota	86.9	(83.7–89.5)	82.9	(72.8–89.8)	87.8	(83.2–91.2)	89.0	(85.5–91.7)	89.8	(86.4–92.4)	NR	NR	66.3	(54.5–76.4)	NR	NR
Tennessee	82.7	(79.2–85.7)	83.3	(70.0–91.4)	83.1	(77.2–87.8)	82.2	(77.3–86.3)	83.5	(79.7–86.7)	84.2	(75.2–90.4)	NR	NR	NR	NR
Texas	64.5	(61.3–67.7)	60.7	(51.3–69.3)	55.4	(50.1–60.5)	74.3	(70.1–78.1)	80.3	(76.0–84.1)	67.0	(56.3–76.2)	84.1	(68.5–92.8)	44.2	(39.1–49.4)
Utah	82.1	(79.3–84.6)	77.7	(69.4–84.2)	80.6	(77.0–83.9)	87.9	(85.1–90.1)	85.3	(82.3–87.9)	NR	NR	83.0	(70.1–91.1)	52.3	(43.1–61.4)
Vermont	89.6	(86.4–92.2)	81.6	(71.1–88.9)	89.9	(85.4–93.1)	94.8	(92.7–96.4)	90.4	(87.1–92.9)	NR	NR	NR	NR	NR	NR
Virginia	83.9	(78.5–88.1)	77.1 [¶]	(58.6–88.9)	84.8	(78.6–89.4)	87.3	(81.6–91.4)	89.1	(84.3–92.5)	75.8	(55.3–88.8)	NR	NR	NR	NR
Washington	81.1	(79.0–83.0)	74.6	(68.1–80.1)	78.1	(74.7–81.1)	87.8	(85.7–89.6)	86.3	(84.1–88.2)	NR	NR	87.4	(80.7–92.0)	47.9	(41.4–54.4)
West Virginia	77.0	(73.2–80.4)	68.3	(57.3–77.6)	74.5	(68.6–79.5)	84.8	(80.6–88.3)	77.7	(73.8–81.2)	NR	NR	NR	NR	NR	NR
Wisconsin	89.1	(84.6–92.4)	90.0	(76.7–96.1)	85.4	(76.4–91.3)	91.8	(86.8–95.0)	90.0	(85.1–93.5)	86.9	(71.4–94.6)	NR	NR	NR	NR
Wyoming	75.1	(70.7–79.0)	66.1	(53.0–77.1)	75.5	(69.9–80.4)	81.2	(76.3–85.3)	78.4	(73.8–82.4)	NR	NR	NR	NR	45	(30.8–60.0)
Total**	80.1	(79.4–80.7)	74.2	(72.2–76.0)	78.5	(77.4–79.4)	84.6	(83.8–85.3)	85.8	(85.1–86.4)	78.0	(75.9–79.9)	81.4	(78.7–83.8)	61.2	(59.2–63.2)
Median	82.1		76.9		80.6		87.4		85.4		79.1		80.3		61.1	
Minimum	64.5		44.5		55.4		74.3		70.5		63.8		58.6		32.7	
Maximum	94.8		92.2		97.4		96.5		99.1		90.0		96.5		89.4	

Abbreviation: NR = not reported (if <50 respondents).
 * White = non-Hispanic white; black = non-Hispanic black; other = non-Hispanic other.
 † Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.
 § 95% confidence interval.
 ¶ Represents 50–59 respondents; might not be reliable.
 ** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 5. Estimated prevalence of women aged 18–44 years having a live birth who had health-care coverage during the month before pregnancy, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	79.1	(76.1–81.8)	76.1	(70.8–80.6)	79.3	(75.1–82.9)	88.7	(81.0–93.5)	77.7	(73.3–81.5)	96.5 [¶]	(93.2–98.3)	81.0	(76.8–84.6)	72.7	(56.0–84.7)
Arkansas	66.8	(63.0–70.3)	57.2	(50.9–63.2)	71.2	(66.1–75.9)	83.3	(72.2–90.5)	68.2	(63.8–72.3)	71.8	(62.7–79.5)	80.4 [¶]	(54.3–93.4)	42.2	(29.9–55.6)
Colorado	74.7	(71.9–77.4)	58.4	(52.1–64.3)	78.6	(74.9–81.9)	88.4	(83.2–92.1)	82.7	(79.7–85.4)	75.4 [¶]	(45.8–91.8)	80.4	(69.0–88.3)	56.2	(49.9–62.4)
Delaware	87.0	(84.8–89.0)	82.8	(78.0–86.7)	88.4	(85.3–90.8)	90.1	(84.6–93.8)	90.8	(88.2–92.9)	91.1	(86.6–94.2)	86.1	(74.9–92.8)	57.7	(48.2–66.7)
Georgia	67.7	(62.7–72.3)	57.9	(49.5–65.8)	71.7	(64.7–77.7)	85.2	(69.4–93.6)	80.2	(73.3–85.7)	71.3	(62.8–78.4)	75.5 [¶]	(50.7–90.2)	34.4	(23.9–46.6)
Hawaii	91.8	(89.9–93.3)	86.4	(81.8–90.0)	94.8	(93.0–96.2)	92.6	(87.5–95.8)	90.9	(86.6–94.0)	99.2 [¶]	(95.6–99.9)	92.4	(89.9–94.3)	89.9	(84.1–93.7)
Illinois	77.1	(74.7–79.3)	64.6	(59.4–69.5)	81.0	(77.9–83.7)	84.7	(79.1–89.0)	86.9	(84.2–89.1)	81.8	(75.0–87.1)	79.1	(68.3–86.9)	52.2	(46.7–57.6)
Maine	86.4	(83.8–88.6)	75.5	(69.5–80.6)	90.6	(87.6–93.0)	94.1	(88.2–97.2)	86.7	(84.1–89.0)	NR	NR	NR	NR	NR	NR
Maryland	78.2	(74.7–81.4)	64.0	(55.4–71.8)	81.6	(77.0–85.5)	88.0	(84.8–90.5)	89.2	(85.1–92.3)	78.7	(72.2–84.0)	85.2	(71.6–92.9)	32.8	(23.6–43.5)
Massachusetts	94.0	(92.2–95.4)	85.9	(80.1–90.2)	96.0	(94.0–97.4)	98.3	(96.7–99.2)	95.6	(92.9–97.3)	90.7	(86.8–93.6)	95.9	(92.9–97.7)	87.3	(83.3–90.4)
Michigan	80.7	(78.2–83.0)	72.0	(67.1–76.5)	83.5	(80.2–86.4)	88.9	(82.6–93.1)	80.9	(77.8–83.7)	83.5	(80.1–86.3)	74.8	(62.1–84.3)	78.0 [¶]	(63.7–87.8)
Minnesota	84.4	(82.1–86.5)	67.3	(61.3–72.8)	89.8	(87.2–92.0)	88.4	(82.3–92.5)	88.9	(86.6–90.9)	77.3	(66.5–85.4)	84.3	(75.3–90.5)	52.9	(42.5–63.1)
Mississippi	65.1	(61.8–68.3)	54.7	(49.7–59.7)	73.3	(68.7–77.4)	76.7	(64.5–85.6)	66.8	(62.1–71.1)	64.8	(59.9–69.4)	NR	NR	NR	NR
Missouri	72.1	(69.1–74.9)	57.5	(51.8–62.9)	79.3	(75.6–82.6)	85.8	(78.0–91.2)	72.2	(68.9–75.2)	77.6	(67.8–85.1)	66.0 [¶]	(46.7–81.1)	57.8 [¶]	(39.3–74.4)
Nebraska	77.1	(74.8–79.3)	59.9	(54.8–64.7)	84.0	(81.3–86.4)	86.2	(80.6–90.4)	82.8	(79.7–85.4)	73.5	(68.1–78.3)	71.8	(66.3–76.8)	52.7	(47.6–57.8)
New Jersey	83.6	(81.5–85.5)	68.7	(62.7–74.2)	86.0	(83.3–88.3)	92.4	(88.5–95.0)	92.1	(89.4–94.2)	84.0	(78.7–88.2)	89.5	(84.3–93.2)	65.8	(60.3–70.9)
Ohio	82.3	(79.2–85.0)	70.2	(63.8–75.9)	87.7	(83.8–90.7)	89.3	(79.7–94.7)	82.2	(78.4–85.4)	84.2	(80.0–87.7)	94.0 [¶]	(71.4–99.0)	NR	NR
Oklahoma	67.2	(63.6–70.6)	58.2	(52.3–63.9)	72.8	(67.9–77.2)	77.2	(64.9–86.1)	69.0	(64.4–73.2)	61.5	(47.6–73.7)	84.3	(76.1–90.0)	39.2	(30.1–49.2)
Oregon	73.2	(69.9–76.3)	61.3	(54.2–68.0)	75.9	(71.6–79.7)	85.0	(78.0–90.1)	77.7	(73.0–81.9)	77.4	(71.1–82.6)	79.0	(75.8–81.9)	53.8	(48.6–58.9)
Pennsylvania	81.6	(78.6–84.3)	70.8	(64.1–76.7)	85.7	(81.9–88.9)	87.7	(80.4–92.5)	83.0	(79.6–85.9)	81.7	(71.5–88.8)	80.2	(68.4–88.3)	69.6	(54.8–81.2)
Rhode Island	83.3	(80.7–85.6)	67.6	(60.9–73.6)	88.8	(85.9–91.2)	88.1	(82.2–92.3)	90.6	(87.8–92.9)	79.1	(65.0–88.6)	81.8	(70.9–89.2)	66.2	(59.3–72.5)
Tennessee	76.0	(71.4–80.0)	72.4	(64.7–79.0)	79.0	(72.5–84.3)	75.5	(62.3–85.2)	80.6	(75.5–84.8)	78.1	(66.6–86.4)	59.9 [¶]	(37.6–78.7)	41.2 [¶]	(24.8–59.8)
Texas	59.4	(56.3–62.5)	45.1	(39.7–50.7)	66.4	(61.9–70.5)	69.8	(60.6–77.6)	74.6	(70.2–78.5)	63.8	(58.8–68.5)	86.5 [¶]	(72.4–93.9)	45.2	(39.9–50.7)
Utah	79.0	(76.9–80.9)	68.8	(64.3–72.9)	83.7	(81.0–86.0)	81.2	(73.2–87.2)	86.4	(84.2–88.5)	NR	NR	77.2	(64.4–86.4)	47.5	(41.5–53.6)
Vermont	86.5	(84.1–88.5)	71.6	(65.7–76.9)	91.2	(88.5–93.3)	93.5	(88.7–96.3)	86.1	(83.6–88.2)	NR	NR	83.8 [¶]	(68.1–92.6)	NR	NR
Washington	77.2	(74.4–79.7)	67.0	(61.0–72.6)	79.7	(76.1–82.9)	90.5	(85.9–93.7)	84.9	(80.8–88.2)	76.2	(70.3–81.2)	79.7	(74.3–84.3)	50.4	(44.9–55.9)
West Virginia	67.0	(64.0–69.9)	54.9	(50.2–59.6)	75.6	(71.6–79.3)	81.2	(71.1–88.4)	67.4	(64.4–70.4)	54.7	(36.3–71.9)	NR	NR	NR	NR
Wisconsin	85.7	(83.0–87.9)	73.0	(66.3–78.8)	90.8	(87.9–93.1)	88.7	(81.3–93.3)	90.2	86.7–92.9	81.7	75.8–86.4	82.8	(73.8–89.1)	58.8	(51.9–65.5)
Wyoming	71.6	(68.1–74.9)	60.3	(53.7–66.6)	76.4	(71.9–80.3)	88.7	(81.5–93.3)	76.1	71.9–79.8	NR	NR	67.6	(57.3–76.5)	45.1	(38.8–51.6)
Total**	74.9	(74.0–75.7)	62.0	(60.3–63.7)	79.8	(78.8–80.9)	84.6	(82.5–86.4)	81.9	81.1–82.8	76.0	74.2–77.8	82.9	(80.6–84.9)	50.3	(47.6–53.1)
Median	78.2		67.3		81.6		88.1		82.8		78.1		80.7		53.3	
Minimum	59.4		45.1		66.4		69.8		66.8		54.7		59.9		32.8	
Maximum	94.0		86.4		96.0		98.3		95.6		99.2		95.9		89.9	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

[†] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.[§] 95% confidence interval.[¶] Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 6. Estimated prevalence of women aged 18–44 years who had a routine checkup in the past year, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)									Race/Ethnicity*						
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [‡]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	72.4	(68.8–75.6)	66.5	(55.4–76.0)	71.3	(65.4–76.5)	75.4	(70.6–79.6)	69.2	(64.5–73.6)	78.3	(72.5–83.2)	NR	NR	NR	NR
Alaska	60.8	(53.6–67.6)	58.1	(39.5–74.7)	61.0	(49.0–71.8)	62.3	(54.0–70.0)	61.0	(52.4–69.0)	NR	NR	60.9	(44.6–75.0)	NR	NR
Arizona	67.5	(61.4–73.1)	66.9 [¶]	(40.6–85.7)	65.5	(57.0–73.0)	70.0	(63.2–76.0)	69.0	(60.4–76.4)	NR	NR	75.5	(60.9–85.9)	64.5	(53.0–74.5)
Arkansas	52.9	(47.2–58.4)	47.0 [¶]	(32.3–62.2)	49.7	(40.5–58.8)	59.6	(52.9–65.8)	50.1	(43.9–56.4)	75.2	(61.8–85.0)	NR	NR	NR	NR
California	65.6	(63.3–67.8)	63.6	(57.5–69.2)	65.3	(61.8–68.7)	67.4	(64.5–70.1)	66.5	(63.0–69.7)	81.9	(70.9–89.3)	63.4	(55.4–70.6)	64.3	(60.9–67.6)
Colorado	61.3	(58.2–64.3)	60.8	(51.1–69.8)	58.9	(54.1–63.5)	63.8	(60.2–67.2)	60.7	(57.0–64.2)	NR	NR	73.0	(59.1–83.4)	58.4	(51.3–65.2)
Connecticut	67.2	(62.9–71.3)	67.3	(53.4–78.8)	63.2	(55.8–70.0)	70.0	(62.3–74.4)	68.5	(66.2–73.0)	63.8	(40.3–82.2)	66.0	(51.0–78.4)	61.0	(47.7–72.9)
Delaware	74.9	(69.5–79.7)	72.4	(55.4–84.8)	72.3	(64.7–78.8)	78.9	(73.3–83.6)	73.7	(67.3–79.2)	86.2	(71.1–94.0)	NR	NR	NR	NR
D.C.	77.3	(73.4–80.8)	NR	NR	75.4	(69.4–80.5)	74.1	(68.5–79.0)	65.3	(58.7–71.4)	87.9	(82.9–91.6)	78.6 [¶]	(64.5–88.2)	NR	NR
Florida	68.2	(64.0–72.1)	59.4	(44.2–72.9)	62.4	(55.0–69.4)	72.9	(67.5–77.7)	65.7	(60.9–70.2)	85.1	(74.5–91.8)	58.1	(40.2–74.1)	62.5	(50.8–72.9)
Georgia	73.8	(69.9–77.4)	73.9	(60.3–84.0)	70.9	(64.3–76.7)	77.1	(72.7–81.1)	71.3	(66.2–75.9)	80.2	(73.8–85.3)	68.9 [¶]	(49.9–83.1)	70.2 [¶]	(50.9–84.3)
Hawaii	57.5	(53.2–61.8)	55.0	(43.4–66.1)	60.5	(53.3–67.2)	56.4	(51.1–61.5)	54.1	(45.7–62.3)	NR	NR	58.5	(53.1–63.6)	54.9	(41.0–68.0)
Idaho	53.1	(48.7–57.5)	45.0	(32.8–57.9)	51.7	(45.1–58.2)	59.3	(53.9–64.5)	53.3	(48.5–58.0)	NR	NR	NR	NR	46.5	(33.8–59.7)
Illinois	63.5	(59.6–67.3)	56.5	(45.9–66.5)	61.7	(55.6–67.4)	69.9	(65.4–74.0)	60.4	(55.9–64.7)	77.6	(68.3–84.7)	60.1 [¶]	(42.8–75.2)	64.2	(51.5–75.1)
Indiana	61.0	(57.4–64.5)	68.2	(58.0–76.9)	53.5	(48.2–58.7)	63.3	(58.9–67.4)	59.6	(55.5–63.4)	75.3	(62.8–84.7)	NR	NR	62.8	(48.6–75.1)
Iowa	74.9	(70.9–78.5)	74.6	(61.9–84.2)	70.5	(64.7–75.7)	79.1	(75.0–82.7)	75.4	(71.3–79.0)	NR	NR	NR	NR	NR	NR
Kansas	71.4	(69.0–73.6)	68.4	(61.5–74.6)	72.6	(69.3–75.6)	72.3	(69.8–74.7)	71.5	(68.9–74.0)	83.7	(75.7–89.5)	66.7	(55.8–76.1)	65.6	(56.8–73.5)
Kentucky	61.9	(58.0–65.6)	63.3	(50.7–74.4)	60.1	(53.9–66.0)	60.3	(57.9–68.0)	61.2	(57.0–65.1)	76.1	(57.8–88.0)	NR	NR	NR	NR
Louisiana	75.9	(73.1–78.5)	79.7	(72.4–85.5)	71.9	(66.7–76.6)	77.7	(74.0–81.0)	73.3	(69.6–76.6)	81.8	(76.9–85.9)	NR	NR	NR	NR
Maine	71.8	(68.3–75.0)	72.4	(61.8–80.9)	73.7	(68.0–78.6)	69.9	(66.0–73.6)	71.9	(68.4–75.1)	NR	NR	NR	NR	NR	NR
Maryland	72.1	(69.0–75.1)	69.7	(60.1–77.9)	69.8	(64.7–74.4)	75.5	(71.9–78.7)	64.8	(60.6–68.7)	82.8	(76.8–87.5)	73.8	(61.7–83.1)	77.3	(64.3–86.5)
Massachusetts	76.1	(73.0–78.9)	74.3	(64.7–82.0)	74.7	(69.9–79.0)	78.2	(75.2–81.0)	74.6	(70.9–78.0)	80.3	(71.0–87.1)	80.2	(70.6–87.3)	82.5	(73.5–89.0)
Michigan	69.6	(66.3–72.7)	70.4	(61.7–77.9)	65.3	(59.5–70.7)	73.1	(69.1–76.7)	69.2	(65.4–72.7)	82.6	(75.8–87.8)	68.7	(51.6–81.9)	NR	NR
Minnesota	73.3	(68.8–77.3)	61.7	(48.4–73.5)	79.8	(74.2–84.5)	75.3	(71.0–79.2)	74.5	(70.0–78.5)	NR	NR	NR	NR	NR	NR
Mississippi	64.4	(61.2–67.5)	64.4	(55.1–72.8)	62.7	(57.7–67.5)	66.6	(62.6–70.4)	61.5	(57.3–65.6)	69.9	(64.7–74.6)	NR	NR	NR	NR
Missouri	62.8	(57.9–67.4)	60.8	(46.5–73.5)	64.0	(56.2–71.2)	62.5	(56.4–68.2)	61.8	(56.5–66.9)	79.6	(64.4–89.4)	NR	NR	NR	NR
Montana	53.1	(48.2–57.9)	47.8	(34.6–61.3)	50.6	(43.7–57.4)	59.0	(53.7–64.1)	53.2	(48.2–58.2)	NR	NR	61.0	(47.7–72.8)	NR	NR
Nebraska	59.5	(55.3–63.5)	68.2	(56.6–77.9)	55.1	(48.4–61.7)	60.4	(55.2–65.3)	59.4	(55.0–63.7)	NR	NR	53.5	(33.1–72.8)	57.4	(41.0–72.3)
Nevada	58.1	(51.6–64.4)	51.5 [¶]	(34.6–68.0)	49.4	(38.9–59.9)	70.3	(62.8–76.7)	54.8	(46.7–62.6)	NR	NR	73.5 [¶]	(54.4–86.5)	57.7	(43.3–70.8)
New Hampshire	70.7	(66.4–74.7)	71.3	(57.9–81.8)	64.7	(56.8–71.8)	75.5	(70.9–79.5)	70.5	(66.1–74.7)	NR	NR	NR	NR	NR	NR
New Jersey	72.7	(69.4–75.8)	64.2	(53.2–73.9)	71.6	(67.2–75.7)	78.2	(75.3–80.9)	69.0	(64.6–73.2)	85.7	(79.2–90.4)	72.5	(57.7–83.5)	73.7	(66.1–80.1)
New Mexico	61.0	(57.2–64.7)	56.7	(46.7–66.1)	63.2	(57.3–68.7)	62.0	(57.4–66.4)	56.4	(50.1–62.5)	NR	NR	62.2	(51.3–72.0)	63.4	(57.9–68.6)
New York	70.6	(67.1–73.9)	71.5	(62.2–79.3)	68.0	(62.2–73.2)	72.4	(67.8–76.5)	65.8	(61.2–70.1)	80.7	(71.0–87.8)	64.6	(50.6–76.5)	77.6	(69.5–84.1)
North Carolina	70.4	(67.0–73.5)	68.6	(57.9–77.7)	69.7	(64.8–74.2)	72.0	(68.4–75.4)	67.8	(64.0–71.5)	78.7	(71.4–84.5)	58.2	(38.7–75.4)	75.3	(64.8–83.4)
North Dakota	68.4	(63.3–73.0)	64.1	(51.7–74.8)	68.0	(61.4–73.9)	73.2	(68.2–77.7)	68.7	(63.4–73.6)	NR	NR	60.9 [¶]	(43.1–76.3)	NR	NR
Ohio	62.5	(59.0–65.9)	70.4	(59.8–79.2)	58.3	(52.4–64.0)	63.9	(59.8–67.9)	60.1	(56.1–63.9)	74.9	(65.5–82.5)	NR	NR	NR	NR
Oklahoma	51.4	(48.1–54.6)	45.0	(35.6–54.9)	48.0	(43.0–53.0)	58.1	(53.9–62.2)	51.7	(47.7–55.6)	58.0	(46.9–68.3)	48.8	(40.8–56.8)	49.3	(39.4–59.3)
Oregon	54.4	(49.1–59.6)	NR	NR	52.9	(44.8–60.8)	57.2	(50.8–63.4)	54.8	(48.8–60.7)	NR	NR	50.6	(37.5–63.6)	NR	NR
Pennsylvania	66.4	(62.8–69.8)	76.6	(67.3–83.8)	55.4	(49.2–61.3)	68.1	(63.8–72.0)	64.5	(60.5–68.3)	92.7	(85.9–96.3)	NR	NR	60.6 [¶]	(43.6–75.5)
Rhode Island	75.6	(71.7–79.2)	76.4	(65.2–84.9)	72.6	(66.1–78.2)	77.6	(73.6–81.1)	77.0	(72.4–81.0)	51.2 [¶]	(32.7–69.4)	NR	NR	78.5	(69.1–85.7)
South Carolina	66.2	(62.2–70.1)	55.3	(42.1–67.8)	66.8	(60.3–72.8)	69.5	(64.6–74.0)	62.7	(57.3–67.8)	76.1	(69.8–81.5)	NR	NR	NR	NR
South Dakota	74.3	(70.0–78.2)	73.5	(61.0–83.1)	73.5	(67.2–78.9)	75.7	(70.9–79.9)	74.2	(69.4–78.5)	NR	NR	72.5	(60.8–81.7)	NR	NR
Tennessee	75.4	(71.4–79.0)	71.2	(56.1–82.7)	72.3	(65.1–78.6)	78.1	(73.0–82.5)	73.4	(69.0–77.4)	83.8	(73.0–90.8)	NR	NR	NR	NR
Texas	58.0	(54.7–61.2)	53.4	(43.9–62.7)	53.2	(47.9–58.3)	64.0	(59.5–68.2)	61.2	(56.4–65.7)	65.2	(53.7–75.2)	65.1	(49.2–78.3)	51.4	(46.2–56.6)
Utah	56.1	(52.8–59.4)	53.9	(44.8–62.7)	56.4	(52.1–60.6)	57.8	(54.1–61.5)	56.7	(53.1–60.3)	NR	NR	54.8	(40.1–68.7)	50.2	(40.9–59.4)
Vermont	64.3	(60.1–68.3)	62.9	(51.1–73.4)	62.1	(55.6–68.1)	66.9	(62.6–71.0)	63.5	(59.2–67.6)	NR	NR	NR	NR	NR	NR
Virginia	71.9	(66.5–76.7)	69.6 [¶]	(52.6–82.6)	67.4	(59.3–74.6)	77.2	(72.1–81.7)	69.8	(63.2–75.6)	78.9	(62.9–89.2)	NR	NR	NR	NR
Washington	60.6	(58.1–63.0)	61.7	(54.5–68.4)	58.4	(54.5–62.1)	62.0	(59.1–64.8)	58.9	(56.1–61.7)	NR	NR	63.3	(54.4–71.4)	66.4	(59.8–72.4)
West Virginia	73.4	(69.6–76.8)	76.8	(66.6–84.6)	72.0	(66.2–77.1)	72.4	(67.3–77.0)	73.4	(69.6–76.9)	NR	NR	NR	NR	NR	NR
Wisconsin	66.1	(60.2–71.4)	65.4	(49.3–78.5)	67.8	(58.5–75.9)	65.0	(58.0–71.3)	65.6	(59.3–71.4)	85.3	(69.0–93.8)	NR	NR	NR	NR
Wyoming	55.1	(50.6–59.5)	57.8	(44.9–69.8)	53.0	(47.1–58.7)	55.3	(49.9–60.7)	54.3	(49.5–59.0)	NR	NR	NR	NR	59.4	(43.3–73.8)
Total**	66.3	(65.7–67.0)	65.0	(63.0–66.9)	63.5	(62.4–64.6)	69.6	(68.7–70.5)	65.1	(64.3–65.9)	79.0	(77.1–80.9)	64.3	(61.4–67.1)	63.0	(60.9–64.9)
Median	66.4		65.4		64.7		69.9		65.3		79.9		64.0		63.1	
Minimum	51.4		45.0		48.0		55.3		50.1		51.2		48.8		46.5	
Maximum	77.3		79.7		79.8		79.1		77.0		92.7		80.2		82.5	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

‡ 95% confidence interval.

¶ Represents 50–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 7. Estimated prevalence of women aged 18–44 years having a live birth who had a postpartum checkup, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 16 reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity*							
			18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Arkansas	88.0	(85.3–90.3)	83.1	(77.9–87.4)	91.5	(88.2–93.9)	90.1	(81.3–95.0)	89.1	(86.0–91.5)	88.4	(81.1–93.1)	NR	NR	80.1	(68.3–88.2)
Georgia	88.0	(84.1–91.0)	85.2	(78.2–90.3)	89.4	(83.9–93.1)	91.8	(76.8–97.5)	91.7	(86.3–95.1)	91.7	(85.6–95.4)	85.6 [¶]	(60.7–95.8)	75.3	(63.2–84.4)
Hawaii	91.1	(89.1–92.7)	88.4	(83.9–91.7)	91.5	(88.7–93.6)	94.8	(91.0–97.0)	91.9	(87.0–95.1)	93.4 [¶]	(66.3–99.0)	91.8	(89.3–93.7)	87.2	(80.9–91.6)
Massachusetts	94.4	(92.6–95.8)	91.2	(86.5–94.4)	95.5	(93.3–97.1)	94.9	(89.7–97.5)	95.4	(92.7–97.1)	92.5	(88.8–95.0)	95.4	(92.0–97.4)	90.4	(86.8–93.1)
Michigan	88.0	(85.9–89.8)	84.0	(79.9–87.5)	89.9	(87.3–92.1)	88.9	(82.5–93.1)	89.2	(86.6–91.4)	82.9	(79.5–85.9)	85.0	(73.4–92.1)	92.2 [¶]	(80.1–97.2)
Minnesota	91.2	(89.3–92.7)	88.5	(84.0–91.8)	92.9	(90.8–94.6)	87.8	(80.9–92.5)	92.4	(90.3–94.0)	85.8	(75.9–92.0)	84.2	(75.9–90.0)	91.9	(83.6–96.1)
Missouri	91.8	(89.8–93.4)	88.8	(84.8–91.9)	92.9	(90.3–94.8)	96.6	(93.0–98.4)	93.2	(91.3–94.7)	85.1	(75.6–91.3)	88.2 [¶]	(71.4–95.7)	87.9 [¶]	(67.8–96.2)
New Jersey	87.6	(85.6–89.3)	77.8	(72.2–82.5)	90.1	(87.8–92.0)	90.4	(86.0–93.5)	92.5	(89.8–94.5)	79.6	(73.6–84.5)	89.9	(85.5–93.1)	82.8	(78.3–86.6)
Ohio	90.4	(88.0–92.3)	87.5	(82.6–91.2)	91.9	(88.8–94.2)	90.9	(82.9–95.4)	90.8	(87.8–93.1)	85.8	(81.8–89.1)	95.8 [¶]	(82.5–99.1)	NR	NR
Rhode Island	93.6	(91.8–95.1)	88.5	(83.3–92.2)	95.3	(93.2–96.8)	95.2	(90.3–97.7)	94.5	(92.1–96.2)	92.4	(81.0–97.2)	93.5	(84.2–97.5)	90.3	(85.5–93.7)
Tennessee	87.5	(83.8–90.4)	86.7	(80.1–91.3)	87.5	(82.0–91.4)	89.8	(78.9–95.4)	90.2	(86.0–93.2)	88.7	(79.8–94.0)	72.4 [¶]	(50.0–87.4)	72.3 [¶]	(54.1–85.3)
Texas	84.2	(81.5–86.5)	77.6	(72.6–81.9)	88.2	(84.7–90.9)	85.6	(77.5–91.1)	91.2	(88.1–93.5)	84.8	(80.8–88.1)	87.6	(74.2–94.5)	78.6	(73.8–82.7)
Utah	88.3	(86.5–89.9)	85.0	(81.4–88.0)	89.9	(87.6–91.8)	88.9	(81.8–93.5)	91.8	(89.9–93.4)	NR	NR	84.0	(72.9–91.2)	75.3	(69.9–80.1)
Washington	89.7	(87.5–91.5)	86.4	(81.9–90.0)	90.2	(87.2–92.6)	95.2	(91.4–97.3)	92.1	(88.9–94.5)	83.1	(77.5–87.6)	87.1	(82.8–90.5)	84.8	(80.3–88.5)
West Virginia	88.6	(86.5–90.4)	87.1	(83.7–89.9)	90.2	(87.3–92.6)	86.1	(76.5–92.1)	88.6	(86.4–90.4)	88.6	(71.3–96.1)	NR	NR	NR	NR
Wisconsin	92.3	(90.2–94.0)	88.4	(83.3–92.2)	94.1	(91.5–95.9)	92.7	(85.0–96.5)	94.3	(91.4–96.2)	86.4	(81.0–90.5)	87.9	(79.9–92.9)	86.1	(80.6–90.2)
Total**	88.2	(87.4–89.0)	83.7	(81.9–85.3)	90.5	(89.4–91.4)	90.0	(87.7–92.0)	91.6	(90.8–92.4)	86.6	(84.9–88.1)	88.3	(85.7–90.4)	80.3	(77.3–82.9)
Median	89.1		86.9		90.8		90.6		91.8		86.4		87.7		85.5	
Minimum	84.2		77.6		87.5		85.6		88.6		79.6		72.4		72.3	
Maximum	94.4		91.2		95.5		96.6		95.4		93.4		95.8		92.2	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 8. Estimated prevalence of women aged 18–44 years having a live birth who had their teeth cleaned during the 12 months before pregnancy, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity*							
			18–24		25–34		35–44		White		Black		Other		Hispanic	
	%†	CI [‡]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	50.2	(46.7–53.7)	43.2	(37.6–49.0)	53.9	(49.2–58.6)	55.2	(44.5–65.5)	55.0	(50.1–59.8)	58.3 [¶]	(34.5–78.7)	40.4	(35.7–45.3)	49.0	(33.1–65.0)
Arkansas	44.2	(40.3–48.1)	38.1	(32.1–44.4)	46.2	(40.8–51.7)	59.1	(46.2–70.9)	49.7	(45.2–54.3)	40.1	(31.0–49.8)	NR	NR	15.4	(8.3–26.9)
Colorado	53.8	(50.6–56.9)	41.0	(35.0–47.3)	57.2	(53.0–61.3)	62.6	(54.5–70.0)	61.2	(57.4–64.8)	35.8 [¶]	(17.2–60.0)	47.3	(34.1–60.8)	40.6	(34.6–46.9)
Delaware	49.9	(46.8–52.9)	37.9	(32.7–43.4)	50.5	(46.3–54.6)	69.7	(62.6–76.0)	59.5	(55.5–63.4)	43.2	(37.1–49.5)	54.9	(42.6–66.6)	22.6	(16.7–29.9)
Georgia	39.9	(35.2–44.8)	31.8	(24.8–39.8)	42.2	(35.6–49.1)	59.0	(44.4–72.2)	52.0	(44.7–59.3)	33.6	(26.0–42.2)	55.3 [¶]	(34.4–74.4)	22.0	(13.7–33.4)
Hawaii	52.5	(49.4–55.7)	47.1	(41.4–52.9)	53.5	(49.1–57.8)	59.6	(52.0–66.7)	69.6	(63.2–75.4)	61.1 [¶]	(39.4–79.2)	48.3	(44.2–52.4)	46.5	(39.2–54.0)
Illinois	51.8	(49.0–54.5)	36.8	(31.9–42.1)	54.5	(50.9–58.1)	67.9	(61.3–73.9)	61.2	(57.7–64.7)	38.0	(30.8–45.7)	53.8	(42.7–64.6)	39.4	(34.3–44.8)
Maine	54.1	(50.6–57.5)	40.9	(34.7–47.4)	57.8	(53.2–62.3)	69.7	(60.4–77.6)	53.5	(49.9–57.0)	NR	NR	NR	NR	NR	NR
Maryland	53.6	(49.8–57.4)	37.3	(29.6–45.7)	57.3	(51.9–62.5)	65.4	(61.3–69.3)	63.9	(58.5–69.0)	48.0	(41.2–55.0)	59.2	(45.4–71.6)	27.9	(19.7–37.8)
Massachusetts	65.8	(62.4–69.1)	55.3	(47.9–62.5)	65.8	(61.3–70.1)	79.6	(72.3–85.3)	69.3	(64.3–73.8)	54.0	(48.2–59.6)	57.8	(52.1–63.2)	61.8	(56.6–66.7)
Michigan	58.0	(55.1–60.9)	48.2	(43.0–53.4)	60.4	(56.4–64.2)	70.4	(63.0–76.8)	62.7	(59.0–66.3)	46.1	(42.0–50.2)	42.4	(30.7–55.1)	54.2 [¶]	(39.2–68.4)
Minnesota	62.1	(59.1–64.9)	46.9	(40.9–52.9)	65.0	(61.3–68.5)	73.7	(66.3–80.0)	68.1	(64.9–71.2)	49.7	(39.3–60.0)	46.3	(36.5–56.4)	40.4	(30.8–50.7)
Mississippi	41.9	(38.7–45.3)	38.7	(34.0–43.6)	44.8	(40.0–49.7)	43.8	(31.8–56.6)	47.9	(43.2–52.6)	37.3	(32.7–42.2)	NR	NR	NR	NR
Missouri	45.7	(42.5–49.0)	31.7	(26.7–37.2)	51.9	(47.5–56.3)	63.2	(53.7–71.9)	47.6	(44.1–51.1)	41.2	(31.3–51.9)	35.0 [¶]	(19.1–55.2)	27.4 [¶]	(15.3–44.0)
Nebraska	58.2	(55.5–60.9)	42.3	(37.3–47.5)	63.9	(60.3–67.4)	69.7	(62.4–76.2)	62.8	(59.2–66.3)	42.9	(37.3–48.6)	47.8	(42.3–53.5)	45.9	(40.9–51.1)
New Jersey	54.8	(52.1–57.5)	38.1	(32.2–44.3)	56.8	(53.3–60.3)	66.8	(60.7–72.3)	66.2	(61.9–70.2)	44.8	(38.4–51.4)	49.4	(43.3–55.5)	43.5	(38.2–49.1)
Ohio	58.0	(54.4–61.5)	45.1	(38.8–51.6)	63.5	(58.7–68.0)	66.9	(56.6–75.8)	59.1	(54.8–63.4)	53.4	(48.2–58.7)	47.7 [¶]	(30.0–66.0)	NR	NR
Oklahoma	45.3	(41.7–49.0)	43.8	(38.0–49.7)	46.0	(40.9–51.1)	49.1	(37.0–61.4)	48.7	(44.1–53.4)	43.2	(30.4–57.1)	45.5	(36.4–54.9)	30.7	(22.5–40.4)
Oregon	53.2	(49.5–56.9)	41.6	(34.7–48.8)	57.5	(52.6–62.2)	57.6	(47.8–66.8)	58.6	(53.4–63.7)	49.6	(42.8–56.4)	50.3	(46.5–54.0)	36.0	(31.2–41.0)
Pennsylvania	59.2	(55.7–62.6)	43.2	(36.5–50.2)	64.8	(60.3–69.0)	69.7	(61.5–76.8)	61.5	(57.6–65.4)	61.7	(50.6–71.6)	45.8	(34.1–58.0)	44.2	(31.3–57.9)
Rhode Island	64.0	(60.8–67.0)	48.5	(41.9–55.2)	67.7	(63.5–71.6)	75.3	(67.8–81.5)	71.0	(66.9–74.8)	39.9	(27.0–54.3)	54.7	(43.4–65.5)	54.5	(47.6–61.3)
Tennessee	48.2	(43.3–53.1)	43.3	(35.6–51.4)	51.5	(44.5–58.5)	50.5	(37.8–63.1)	54.1	(48.2–59.8)	40.2	(29.5–52.0)	40.2 [¶]	(21.8–61.8)	20.2 [¶]	(9.1–39.1)
Texas	40.0	(36.9–43.2)	34.0	(29.0–39.4)	43.3	(39.0–47.7)	42.9	(34.6–51.7)	48.5	(43.9–53.2)	38.9	(34.1–43.9)	42.1 [¶]	(28.8–56.5)	34.0	(29.1–39.3)
Utah	58.7	(56.0–61.3)	49.5	(44.6–54.3)	63.0	(59.6–66.3)	59.8	(50.4–68.5)	64.9	(61.8–67.9)	NR	NR	42.0	(29.9–55.2)	37.8	(32.1–43.9)
Vermont	62.6	(59.6–65.6)	42.1	(36.1–48.4)	67.6	(63.7–71.3)	77.2	(70.5–82.7)	62.8	(59.5–65.9)	NR	NR	55.7 [¶]	(39.9–70.5)	NR	NR
Washington	57.2	(53.8–60.5)	46.9	(40.8–53.2)	61.0	(56.5–65.4)	66.6	(58.2–74.0)	61.7	(56.7–66.5)	44.6	(38.4–51.1)	54.6	(48.8–60.2)	47.0	(41.6–52.5)
West Virginia	46.5	(43.5–49.7)	42.4	(37.9–47.1)	49.5	(45.0–54.0)	51.9	(40.9–62.7)	46.7	(43.5–49.8)	41.0	(25.0–59.3)	NR	NR	NR	NR
Wisconsin	61.7	(58.1–65.2)	48.4	(41.3–55.6)	67.2	(62.6–71.5)	64.8	(54.8–73.6)	69.1	(64.4–73.5)	41.2	(34.7–48.0)	50.7	(41.3–60.1)	33.8	(27.6–40.6)
Wyoming	54.1	(50.2–58.0)	44.7	(38.1–51.5)	59.1	(53.9–64.1)	61.1	(48.0–72.8)	58.6	(53.9–63.2)	NR	NR	35.2	(26.4–45.2)	32.4	(26.8–38.6)
Total**	51.3	(50.4–52.1)	40.2	(38.6–41.8)	55.1	(53.9–56.3)	61.8	(59.4–64.0)	58.6	(57.6–59.7)	43.0	(40.9–45.1)	48.4	(45.8–51.1)	36.5	(33.9–39.1)
Median	53.8		42.4		57.3		64.8		61.2		43.2		47.8		38.6	
Minimum	39.9		31.7		42.2		42.9		46.7		33.6		35.0		15.4	
Maximum	65.8		55.3		67.7		79.6		71.0		61.7		59.2		61.8	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

‡ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 9. Estimated prevalence of women aged 18–44 years who had a Papanicolaou test within the past 3 years, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2008

State	Age group (yrs)															
	Total		18–24		25–34		35–44		Race/Ethnicity*							
	%†	CI‡	%	CI	%	CI	%	CI	White	Black	Other	Hispanic				
								%	CI	%	CI	%	CI	%	CI	
Alabama	83.2	(78.9–86.7)	65.5	(52.6–76.4)	90.8	(86.7–93.7)	87.9	(84.1–90.8)	82.5	(77.0–86.9)	85.6	(77.6–91.1)	NR	NR	NR	NR
Alaska	83.3	(76.1–88.6)	62.2	(40.3–80.0)	92.8	(86.8–96.2)	85.3	(77.2–90.9)	88.0	(81.5–92.4)	NR	NR	83.5	(68.1–92.4)	NR	NR
Arizona	82.7	(75.8–88.0)	52.3	(32.4–71.5)	90.5	(85.0–94.1)	91.3	(86.0–94.7)	80.9	(70.5–88.2)	NR	NR	90.5	(82.5–95.0)	83.4	(75.3–89.2)
Arkansas	84.1	(80.6–87.2)	79.4	(68.1–87.5)	90.4	(85.8–93.5)	81.4	(76.8–85.4)	83.6	(79.4–87.1)	88.4	(79.1–93.9)	NR	NR	NR	NR
California	84.2	(81.6–86.4)	67.2	(59.6–74.0)	89.8	(86.6–92.3)	90.5	(88.3–92.4)	85.3	(81.5–88.4)	82.1	(67.0–91.2)	76.2	(67.0–83.4)	85.0	(81.0–88.3)
Colorado	83.6	(81.0–85.8)	66.5	(58.5–73.6)	90.4	(87.3–92.8)	88.0	(85.6–90.0)	87.0	(84.2–89.3)	NR	NR	64.8	(52.1–75.7)	79.4	(72.8–84.7)
Connecticut	85.0	(80.9–88.4)	59.8	(45.6–72.6)	90.8	(86.2–94.1)	90.8	(87.2–93.5)	86.0	(80.8–89.9)	91.5	(70.0–98.0)	75.5	(58.7–87.0)	88	(78.3–93.7)
Delaware	90.1	(85.8–93.3)	74.6	(60.3–85.0)	95.6	(92.0–97.6)	95.6	(92.9–97.3)	88.2	(82.3–92.3)	97.2	(92.4–99.0)	NR	NR	NR	NR
D.C.	91.3	(88.6–93.4)	83.7	(71.4–91.3)	92.2	(88.3–94.9)	92.4	(88.6–95.1)	92.7	(88.2–95.6)	90.6	(86.1–93.8)	NR	NR	89.6	(79.7–95.0)
Florida	85.0	(80.8–88.5)	67.6	(51.8–80.2)	86.5	(80.3–91.0)	90.9	(87.9–93.2)	86.1	(81.1–90.0)	94.6	(88.8–97.4)	75.2¶	(47.4–91.1)	78.7	(67.7–86.7)
Georgia	90.4	(87.9–92.5)	81.8	(71.7–88.9)	93.4	(89.2–96.0)	90.8	(87.6–93.2)	89.1	(85.4–91.9)	92.7	(88.0–95.6)	91.4¶	(79.8–96.6)	NR	NR
Hawaii	82.6	(79.3–85.6)	62.2	(52.7–71.0)	90.4	(85.8–93.7)	87.6	(83.9–91.0)	88.5	(81.7–93.0)	NR	NR	80.6	(76.2–84.3)	84.3	(74.0–91.0)
Idaho	76.5	(72.2–80.3)	51.1	(39.2–63.0)	87.2	(82.1–90.9)	80.6	(76.3–84.3)	76.1	(71.4–80.2)	NR	NR	NR	NR	82.2	(63.9–92.4)
Illinois	85.6	(82.0–88.6)	67.1	(55.9–76.6)	91.6	(87.4–94.6)	91.9	(89.1–94.1)	84.8	(80.4–88.4)	90.2	(79.9–95.5)	NR	NR	87	(74.8–93.8)
Indiana	81.2	(76.4–85.2)	71.9	(56.2–83.6)	85.3	(79.9–88.5)	83.5	(78.7–87.3)	80.7	(75.3–85.2)	91.4	(80.5–96.5)	NR	NR	NR	NR
Iowa	86.8	(83.4–89.5)	76.8	(64.7–85.7)	90.2	(85.9–93.4)	89.1	(85.9–91.7)	86.7	(83.2–89.6)	NR	NR	NR	NR	NR	NR
Kansas	85.7	(82.6–88.4)	73.7	(64.0–81.5)	92.5	(88.9–95.0)	88.2	(85.4–90.6)	87.1	(83.7–89.9)	77.1¶	(58.5–89.0)	74.9	(56.3–87.4)	85.2	(72.9–92.5)
Kentucky	84.6	(81.5–87.3)	74.5	(62.5–83.7)	88.9	(84.3–92.3)	84.5	(80.8–87.6)	84.4	(81.1–87.2)	NR	NR	NR	NR	NR	NR
Louisiana	77.7	(74.2–81.0)	64.9	(55.4–73.3)	84.0	(78.8–88.1)	81.2	(76.7–85.0)	81.7	(77.8–85.0)	73.6	(66.1–80.0)	NR	NR	NR	NR
Maine	86.6	(83.3–89.3)	72.1	(61.2–81.0)	92.6	(88.8–95.2)	90.0	(86.9–92.5)	87.9	(84.6–90.6)	NR	NR	NR	NR	NR	NR
Maryland	84.2	(81.1–86.8)	59.1	(49.6–67.9)	93.1	(90.1–95.3)	91.1	(88.3–93.3)	84.8	(80.8–88.1)	83.6	(77.5–88.3)	77.6	(63.5–87.3)	91.1	(72.1–97.6)
Massachusetts	88.4	(86.1–90.3)	73.4	(65.8–79.8)	92.9	(90.2–94.9)	93.7	(91.9–95.1)	89.5	(86.7–91.8)	80.4	(69.5–88.1)	86.9	(80.3–91.5)	85.1	(78.9–89.7)
Michigan	84.7	(81.9–87.2)	65.6	(57.4–73.0)	82.8	(79.4–88.5)	90.6	(87.9–92.7)	84.8	(81.6–87.6)	85.8	(78.6–90.8)	78.5¶	(61.9–89.2)	NR	NR
Minnesota	86.8	(82.7–90.0)	76.4	(63.9–85.5)	92.8	(88.2–95.6)	89.2	(85.5–92.0)	87.8	(83.9–90.8)	NR	NR	NR	NR	NR	NR
Mississippi	86.4	(83.6–88.7)	80.4	(70.7–87.4)	90.3	(85.8–93.5)	84.7	(81.3–87.5)	84.8	(81.1–87.9)	89.6	(85.2–92.8)	NR	NR	NR	NR
Missouri	86.3	(82.8–89.1)	80.6	(68.2–88.9)	90.2	(85.8–93.4)	85.8	(81.7–89.1)	87.1	(83.4–90.1)	84.3	(70.8–92.2)	NR	NR	NR	NR
Montana	80.4	(75.9–84.3)	61.6	(46.9–74.4)	88.8	(83.4–92.6)	83.3	(79.0–86.8)	80.5	(75.6–84.6)	NR	NR	87.3	(77.2–93.3)	NR	NR
Nebraska	87.9	(85.3–90.1)	81.3	(71.2–88.5)	92.6	(90.1–94.4)	87.1	(84.6–89.3)	88.2	(85.3–90.6)	NR	NR	85.4	(71.4–93.2)	85.3	(77.2–90.8)
Nevada	82.9	(78.3–86.6)	64.8	(50.9–76.6)	92.0	(87.0–95.1)	83.8	(77.5–88.5)	85.4	(80.1–89.4)	NR	NR	70.9	(53.3–83.9)	80.0	(69.1–87.7)
New Hampshire	87.4	(84.0–90.1)	68.0	(54.0–79.3)	92.0	(88.2–94.7)	91.0	(88.0–93.3)	88.3	(84.9–91.0)	NR	NR	NR	NR	NR	NR
New Jersey	81.5	(78.3–84.4)	62.4	(52.1–71.7)	84.2	(80.0–87.7)	89.1	(86.3–91.4)	82.7	(78.0–86.6)	87.9	(81.3–92.4)	70.2	(58.8–79.6)	80.1	(72.9–85.7)
New Mexico	81.5	(76.4–85.7)	60.3	(46.5–72.6)	91.1	(87.2–93.8)	87.6	(84.2–90.4)	83.4	(76.2–88.7)	NR	NR	73.6	(53.7–87.0)	83.2	(76.2–88.5)
New York	83.1	(79.9–85.9)	67.2	(57.9–75.4)	88.0	(83.5–91.4)	89.0	(85.8–91.5)	85.4	(81.9–88.3)	79.9	(70.5–86.8)	75.9	(61.9–85.9)	82.3	(71.5–89.6)
North Carolina	87.6	(85.3–89.6)	76.4	(68.2–83.0)	93.4	(90.7–95.4)	88.6	(86.3–90.6)	87.3	(84.3–89.8)	91.5	(86.6–94.7)	73.5	(60.2–83.5)	90.0	(83.7–94.0)
North Dakota	83.5	(78.8–87.4)	68.8	(56.8–78.7)	96.7	(93.3–98.4)	86.1	(81.7–89.6)	82.1	(76.8–86.5)	NR	NR	92.8	(82.7–97.2)	NR	NR
Ohio	85.0	(82.2–87.3)	74.7	(65.6–82.1)	90.5	(86.9–93.1)	86.0	(83.1–88.4)	84.2	(81.1–86.8)	90.0	(78.1–95.8)	86.0	(73.1–93.2)	NR	NR
Oklahoma	85.0	(82.5–87.1)	71.7	(62.6–79.4)	90.6	(87.5–93.0)	84.6	(81.3–87.5)	85.4	(82.3–88.1)	87.4	(79.2–92.7)	80.5	(73.5–86.0)	87.8	(79.4–93.1)
Oregon	80.1	(75.7–84.0)	60.7	(47.6–72.4)	86.8	(81.0–91.0)	86.0	(81.8–89.4)	78.8	(73.7–83.2)	NR	NR	NR	NR	84.9	(72.3–92.3)
Pennsylvania	84.8	(81.9–87.3)	70.8	(61.9–78.4)	90.7	(87.0–93.4)	89.0	(86.2–91.3)	84.2	(80.9–87.0)	92.6	(84.8–96.6)	84.8	(67.8–93.6)	80.9	(62.7–91.5)
Rhode Island	86.1	(81.9–89.4)	69.5	(57.3–79.4)	92.8	(87.8–95.9)	92.4	(89.3–94.7)	87.7	(82.8–91.4)	NR	NR	NR	NR	83.3	(71.4–90.9)
South Carolina	87.5	(84.6–89.9)	69.3	(57.0–79.3)	92.3	(88.4–94.9)	88.6	(85.0–91.4)	86.1	(81.8–89.5)	91.3	(87.9–93.9)	86.3¶	(69.3–94.6)	NR	NR
South Dakota	85.2	(81.3–88.4)	74.7	(63.1–83.6)	92.0	(88.0–94.7)	87.2	(83.3–90.3)	86.6	(82.3–89.9)	NR	NR	80.4	(69.8–87.9)	NR	NR
Tennessee	85.0	(81.2–88.1)	76.2	(60.1–87.2)	87.0	(79.6–92.0)	85.5	(80.9–89.1)	84.2	(79.9–87.7)	86.2	(74.8–92.9)	NR	NR	NR	NR
Texas	82.2	(79.4–84.7)	72.0	(62.9–79.7)	86.9	(83.2–89.9)	83.9	(80.6–86.7)	83.1	(78.8–86.7)	87.4	(80.9–91.9)	68.1	(52.8–80.4)	82.1	(77.4–86.0)
Utah	73.0	(68.5–77.0)	43.1	(33.3–53.5)	89.3	(85.7–92.0)	81.1	(76.7–84.8)	72.4	(67.5–76.8)	NR	NR	NR	NR	85.3	(73.8–92.3)
Vermont	87.1	(83.7–89.9)	73.5	(63.1–81.8)	94.6	(91.2–96.8)	90.7	(87.9–92.9)	87.5	(83.9–90.3)	NR	NR	NR	NR	NR	NR
Virginia	80.5	(74.4–85.4)	55.5	(40.2–69.7)	88.8	(83.3–92.7)	89.8	(85.9–92.7)	80.3	(72.7–86.2)	82.7	(62.5–93.2)	NR	NR	NR	NR
Washington	82.4	(80.4–84.2)	63.0	(56.9–68.8)	89.5	(87.1–91.4)	87.8	(86.0–89.4)	82.7	(80.5–84.7)	NR	NR	78.3	(70.9–84.3)	84.0	(77.9–88.7)
West Virginia	82.3	(78.2–85.8)	76.1	(63.1–85.5)	88.7	(83.5–92.4)	80.5	(75.3–84.8)	82.9	(78.7–86.4)	NR	NR	NR	NR	NR	NR
Wisconsin	84.4	(80.4–87.7)	76.2	(64.1–85.2)	91.1	(85.8–94.5)	84.4	(79.7–88.1)	84.6	(80.2–88.2)	85.6	(72.3–93.1)	81.4¶	(59.7–92.8)	NR	NR
Wyoming	80.0	(76.6–82.9)	70.0	(59.9–78.5)	86.0	(82.1–89.2)	81.2	(77.6–84.3)	79.8	(76.3–82.8)	NR	NR	NR	NR	89.4	(80.4–94.5)
Total**	84.2	(83.6–84.8)	68.6	(66.6–70.6)	89.7	(88.9–90.4)	88.2	(87.7–88.8)	84.6	(83.9–85.3)	87.4	(85.8–88.8)	77.6	(74.6–80.3)	83.5	(81.6–85.3)
Median	84.6		69.5		90.6		87.9		84.8		87.6		79.4		84.3	
Minimum	73.0		43.1		84.0		80.5		72.4		73.6		64.8		78.7	
Maximum	91.3		83.7		96.7		95.6		92.7		97.2		92.8		91.1	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

‡ 95% confidence interval.

¶ Represents 50–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 10. Estimated prevalence of women aged 18–44 years having a live birth who received preconception counseling from a health-care provider on at least five of 11 healthy lifestyle behaviors and prevention strategies before pregnancy, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, four reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity*							
			18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Maryland	19.8	(17.0–23.0)	19.4	(13.6–27.0)	19.7	(15.8–24.3)	20.9	(17.7–24.5)	18.2	(14.5–22.7)	20.6	(15.5–26.7)	19.0	(10.9–31.0)	24.4	(16.3–34.9)
Michigan	18.3	(16.2–20.6)	20.5	(16.6–24.9)	17.9	(15.1–21.1)	15.2	(10.4–21.5)	17.9	(15.3–20.9)	21.5	(18.3–25.1)	10.0	(4.7–20.3)	23.6 [¶]	(13.1–38.8)
New Jersey	18.5	(16.4–20.8)	16.9	(12.8–22.0)	19.6	(16.9–22.7)	16.9	(12.7–22.0)	15.9	(12.9–19.4)	23.5	(18.3–29.5)	16.7	(12.9–21.4)	21.0	(16.9–25.8)
Ohio	17.7	(15.1–20.5)	16.9	(12.7–22.2)	18.9	(15.5–22.9)	13.7	(8.1–22.3)	17.8	(14.8–21.4)	19.3	(15.5–23.7)	20.2 [¶]	(9.1–38.9)	NR	NR
Total	18.4	(17.1–19.7)	18.3	(15.9–21.0)	19.0	(17.3–20.8)	16.4	(13.8–19.3)	17.6	(15.9–19.4)	21.0	(18.7–23.5)	16.2	(12.5–20.8)	20.6	(17.1–24.6)
Median	18.4		18.2		19.3		16.0		17.9		21.0		17.9		23.6	
Minimum	17.7		16.9		17.9		13.7		15.9		19.3		10.0		21.0	
Maximum	19.8		20.5		19.7		20.9		18.2		23.5		20.2		24.4	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

[†] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

[§] 95% confidence interval.

[¶] Represents 30–59 respondents; might not be reliable.

TABLE 11. Estimated prevalence of women aged 18–44 years having a live birth who had a previous preterm birth (among multiparous women), overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [‡]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	10.7	(8.2–13.7)	12.2	(7.7–18.8)	10.5	(7.5–14.6)	8.6	(4.1–17.1)	8.3	(5.5–12.2)	NR	NR	11.3	(8.2–15.5)	16.2 [¶]	(6.3–35.8)
Arkansas	15.2	(11.9–19.2)	14.6	(9.5–21.8)	16.3	(11.8–22.0)	11.6	(5.2–23.8)	13.7	(10.1–18.5)	22.3	(13.6–34.4)	NR	NR	15.3	(7.5–28.8)
Colorado	13.5	(10.8–16.6)	16.5	(10.7–24.5)	13.4	(10.0–17.6)	10.7	(6.3–17.4)	12.7	(9.6–16.6)	NR	NR	14.5 [¶]	(4.7–36.9)	14.9	(10.3–21.0)
Delaware	11.5	(9.3–14.2)	10.6	(6.7–16.4)	12.6	(9.6–16.4)	9.5	(5.6–15.6)	10.5	(7.7–14.3)	13.0	(8.8–18.8)	NR	NR	12.8	(7.7–20.5)
Georgia	12.3	(8.5–17.5)	12.4	(6.0–23.8)	13.8	(8.7–21.0)	5.0	(1.2–17.9)	14.0	(8.2–23.0)	8.3	(3.8–17.1)	NR	NR	15.3	(7.3–29.1)
Hawaii	14.4	(11.6–17.7)	18.6	(12.3–27.2)	12.8	(9.4–17.3)	14.3	(9.2–21.7)	8.1	(4.1–15.4)	NR	NR	16.0	(12.3–20.6)	16.0	(9.9–24.8)
Illinois	12.3	(10.3–14.8)	16.7	(11.5–23.6)	11.7	(9.2–14.9)	10.2	(6.5–15.8)	10.5	(8.0–13.8)	11.4	(6.8–18.6)	12.0 [¶]	(5.5–24.1)	16.3	(12.0–21.8)
Maine	10.8	(8.2–14.0)	8.9	(4.2–17.8)	10.9	(7.8–15.2)	12.3	(6.9–21.2)	10.9	(8.2–14.2)	NR	NR	NR	NR	NR	NR
Maryland	14.0	(10.9–17.7)	16.3	(9.5–26.5)	14.2	(10.0–19.9)	10.9	(8.3–14.2)	10.6	(7.1–15.6)	17.8	(12.1–25.3)	16.2	(6.1–36.3)	14.8	(7.5–27.1)
Massachusetts	11.1	(8.5–14.4)	10.3	(6.5–15.9)	12.3	(8.6–17.3)	8.9	(4.9–15.6)	7.9	(4.7–13.1)	20.1	(14.4–27.3)	10.1	(5.9–16.7)	19.0	(14.0–25.2)
Michigan	15.0	(12.6–17.9)	15.3	(10.7–21.4)	15.6	(12.4–19.5)	12.7	(8.1–19.3)	14.2	(11.1–17.8)	19.1	(15.2–23.7)	22.0 [¶]	(11.1–39.0)	7.0 [¶]	(2.4–18.8)
Minnesota	13.2	(10.7–16.1)	11.4	(6.4–19.3)	14.9	(11.8–18.8)	8.6	(4.9–14.7)	12.8	(10.1–16.1)	21.2	(11.8–35.1)	9.5	(4.4–19.3)	9.9	(4.3–20.9)
Mississippi	19.6	(16.4–23.2)	22.4	(16.8–29.2)	17.7	(13.8–22.5)	21.1	(12.3–33.9)	13.1	(9.4–17.8)	26.8	(21.6–32.7)	NR	NR	NR	NR
Missouri	15.0	(12.2–18.3)	16.8	(11.4–24.0)	14.5	(11.1–18.9)	13.5	(7.3–23.7)	12.0	(9.5–15.2)	34.2	(22.3–48.4)	NR	NR	NR	NR
Nebraska	12.3	(10.3–14.7)	16.0	(11.6–21.6)	11.3	(8.9–14.3)	11.7	(7.3–18.1)	10.2	(7.6–13.4)	23.5	(18.0–30.0)	18.0	(13.2–24.1)	14.9	(11.2–19.6)
New Jersey	12.4	(10.2–15.0)	17.8	(11.6–26.4)	12.9	(10.0–16.5)	8.3	(5.1–13.2)	9.1	(6.1–13.1)	14.3	(9.4–21.1)	13.4	(8.1–21.6)	15.5	(11.1–21.2)
Ohio	14.8	(11.9–18.2)	17.5	(11.4–25.8)	14.7	(11.2–19.2)	10.6	(5.6–19.2)	13.4	(10.1–17.6)	21.5	(16.8–27.1)	NR	NR	NR	NR
Oklahoma	10.6	(8.1–13.8)	14.4	(9.3–21.6)	9.1	(6.2–13.0)	8.0	(3.0–19.7)	8.5	(5.7–12.3)	12.0	(5.2–25.3)	15.0	(8.2–25.9)	13.5	(7.3–23.6)
Oregon	13.0	(10.0–16.7)	12.4	(6.8–21.6)	14.0	(10.1–18.9)	10.3	(5.3–19.2)	13.1	(9.0–18.6)	14.9	(9.6–22.3)	14.2	(10.9–18.3)	12.3	(8.7–17.0)
Pennsylvania	12.9	(10.1–16.3)	13.7	(7.9–22.7)	11.2	(7.9–15.6)	16.9	(10.9–25.2)	11.8	(8.7–15.6)	12.6	(6.2–24.0)	11.5 [¶]	(5.0–24.1)	23.0 [¶]	(11.3–40.9)
Rhode Island	11.4	(8.9–14.5)	9.0	(4.9–16.1)	11.9	(8.7–16.2)	12.0	(7.1–19.5)	9.3	(6.4–13.2)	24.0 [¶]	(11.6–43.1)	21.3 [¶]	(10.1–39.5)	11.9	(7.5–18.3)
Tennessee	14.0	(10.2–19.0)	15.0	(8.5–25.0)	13.7	(8.9–20.6)	13.5 [¶]	(5.6–29.3)	12.1	(7.9–18.1)	20.9	(11.4–35.0)	NR	NR	17.9 [¶]	(6.8–39.5)
Texas	18.3	(15.4–21.7)	21.4	(15.2–29.2)	17.9	(14.2–22.3)	15.3	(9.4–24.0)	16.1	(12.1–21.2)	21.0	(16.3–26.5)	14.7 [¶]	(5.8–32.3)	19.4	(14.8–25.0)
Utah	11.5	(9.6–13.6)	17.9	(13.1–24.1)	9.9	(7.9–12.5)	10.7	(6.2–17.7)	10.9	(8.7–13.5)	NR	NR	21.0 [¶]	(11.6–35.0)	10.6	(7.3–15.1)
Vermont	11.0	(8.6–14.0)	7.7	(3.6–15.4)	11.8	(8.7–15.9)	11.3	(6.8–18.2)	11.0	(8.5–14.1)	NR	NR	NR	NR	NR	NR
Washington	14.9	(11.9–18.6)	18.2	(11.6–27.3)	13.1	(9.6–17.7)	17.2	(10.4–27.1)	15.1	(10.8–20.6)	10.9	(6.4–18.1)	15.7	(10.0–23.9)	14.7	(10.5–20.2)
West Virginia	15.6	(12.9–18.8)	19.0	(14.2–25.1)	14.7	(11.2–19.1)	8.9	(4.3–17.5)	15.6	(12.8–18.8)	19.9 [¶]	(7.9–41.8)	NR	NR	NR	NR
Wisconsin	13.7	(10.6–17.4)	18.8	(11.3–29.6)	12.7	(9.2–17.3)	12.1	(6.3–21.9)	13.5	(9.7–18.6)	15.6	(10.4–22.9)	16.6	(9.5–27.6)	11.1	(6.7–17.7)
Wyoming	11.4	(8.9–14.5)	10.2	(6.2–16.1)	11.0	(7.9–15.1)	17.0 [¶]	(8.8–30.3)	10.2	(7.4–14.0)	NR	NR	19.8 [¶]	(11.7–31.7)	15.1	(10.3–21.5)
Total**	14.4	(13.5–15.2)	16.8	(14.9–18.9)	14.1	(13.1–15.2)	12.1	(10.4–14.0)	12.6	(11.7–13.6)	17.5	(15.8–19.5)	13.5	(11.4–16.0)	17.1	(14.7–19.9)
Median	13.0		15.3		12.9		11.3		11.8		19.5		15.0		14.9	
Minimum	10.6		7.7		9.1		5.0		7.9		8.3		9.5		7.0	
Maximum	19.6		22.4		17.9		21.1		16.1		34.2		22.0		23.0	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

‡ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 12. Estimated prevalence of women aged 18–44 years having a live birth who reported a miscarriage, fetal death, or stillbirth in the 12 months before getting pregnant with their most recent live born infant, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, two reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity*							
			18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Delaware	18.2	(15.3–21.5)	13.6	(8.7–20.7)	17.0	(13.4–21.4)	25.5	(18.8–33.6)	17.5	(13.7–22.0)	20.8	(15.0–28.1)	NR	NR	13.8	(8.5–21.7)
Wisconsin	14.4	(11.4–18.0)	12.6	(7.2–21.3)	13.2	(9.7–17.6)	21.2	(13.3–32.0)	14.3	(10.5–19.1)	13.7	(8.9–20.6)	21.0	(12.9–32.2)	12.9	(8.4–19.3)
Total	14.9	(12.3–18.0)	12.8	(7.9–19.9)	13.6	(10.5–17.5)	21.9	(15.1–30.8)	14.6	(11.2–18.9)	15.7	(11.7–20.9)	21.8	(14.2–31.9)	13.0	(9.1–18.3)
Median	16.3		13.1		15.1		23.4		15.9		17.3		21.0		13.3	
Minimum	14.4		12.6		13.2		21.2		14.3		13.7		21.0		12.9	
Maximum	18.2		13.6		17.0		25.5		17.5		20.8		21.0		13.8	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

[†] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

[§] 95% confidence interval.

TABLE 13. Estimated prevalence of women aged 18–44 years having a live birth who reported that the pregnancy was unintended (unwanted or wanted to be pregnant later), overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	40.8	(37.5–44.3)	52.8	(47.0–58.5)	32.5	(28.2–37.1)	42.3	(31.8–53.5)	34.9	(30.3–39.7)	58.2 [¶]	(34.4–78.8)	50.5	(45.6–55.5)	39.8	(24.8–56.9)
Arkansas	50.7	(46.7–54.6)	63.7	(57.6–69.4)	41.9	(36.5–47.5)	43.3	(31.2–56.3)	47.5	(42.8–52.2)	69.0	(59.4–77.2)	63.8 [¶]	(38.6–83.2)	35.9	(24.9–48.6)
Colorado	37.5	(34.4–40.6)	58.9	(52.7–64.8)	30.2	(26.5–34.2)	27.6	(20.8–35.7)	33.2	(29.6–37.0)	58.2 [¶]	(33.6–79.3)	44.0	(31.3–57.6)	44.2	(38.0–50.6)
Delaware	50.0	(46.9–53.0)	68.3	(63.0–73.2)	43.1	(39.0–47.3)	38.5	(31.6–45.8)	43.8	(39.8–47.8)	66.7	(60.4–72.4)	37.5	(26.5–49.9)	50.5	(42.6–58.4)
Georgia	51.2	(46.2–56.2)	65.7	(57.6–73.0)	43.9	(37.1–50.9)	31.8	(19.7–47.1)	41.9	(34.7–49.4)	68.3	(59.8–75.8)	30.3 [¶]	(14.8–52.2)	50.4	(38.6–62.1)
Hawaii	46.3	(43.1–49.5)	69.3	(63.9–74.2)	35.4	(31.3–39.8)	36.1	(29.1–43.7)	32.0	(25.9–38.8)	NR	NR	47.3	(43.2–51.5)	59.3	(51.9–66.3)
Illinois	43.2	(40.5–45.9)	68.4	(63.4–73.0)	36.0	(32.6–39.6)	24.4	(19.0–30.8)	34.7	(31.3–38.2)	75.4	(68.2–81.4)	27.9	(19.1–38.9)	45.4	(40.1–50.9)
Maine	38.3	(35.0–41.8)	58.1	(51.6–64.4)	29.8	(25.7–34.2)	28.2	(20.5–37.6)	38.1	(34.7–41.7)	NR	NR	NR	NR	NR	NR
Maryland	44.6	(40.8–48.5)	69.0	(60.7–76.2)	39.2	(34.1–44.6)	26.9	(23.3–30.8)	31.2	(26.3–36.7)	67.3	(60.7–73.2)	37.7	(25.8–51.4)	40.7	(30.6–51.7)
Massachusetts	32.4	(29.1–35.8)	60.1	(52.7–67.0)	27.0	(23.1–31.3)	13.3	(9.0–19.3)	28.7	(24.2–33.6)	49.3	(43.5–55.2)	24.4	(19.7–29.8)	44.7	(39.5–50.0)
Michigan	42.8	(40.0–45.7)	62.9	(57.7–67.8)	35.2	(31.5–39.1)	28.9	(22.3–36.5)	38.6	(35.0–42.3)	61.0	(56.9–64.9)	34.4	(23.5–47.3)	48.0 [¶]	(33.6–62.8)
Minnesota	34.8	(32.1–37.7)	55.7	(49.6–61.6)	29.2	(25.8–32.8)	25.3	(19.0–32.9)	30.8	(27.7–34.1)	57.2	(46.4–67.4)	36.1	(27.2–46.1)	43.1	(33.0–53.9)
Mississippi	56.1	(52.7–59.4)	66.6	(61.7–71.1)	48.7	(43.8–53.5)	37.2	(26.0–50.0)	43.7	(39.1–48.5)	71.0	(66.4–75.3)	NR	NR	NR	NR
Missouri	44.3	(41.0–47.6)	61.1	(55.5–66.4)	35.6	(31.4–40.1)	30.4	(22.2–40.1)	42.0	(38.5–45.6)	63.6	(52.9–73.2)	29.7 [¶]	(14.3–51.8)	41.6 [¶]	(25.5–59.8)
Nebraska	38.5	(35.9–41.3)	57.2	(52.0–62.2)	31.2	(27.9–34.8)	28.6	(22.1–36.2)	35.5	(32.1–39.1)	63.3	(57.6–68.6)	47.6	(42.0–53.2)	40.0	(35.1–45.1)
New Jersey	37.4	(34.8–40.1)	56.5	(50.2–62.5)	33.8	(30.5–37.2)	27.8	(22.5–33.7)	27.3	(23.5–31.4)	59.0	(52.5–65.3)	29.1	(23.8–35.2)	46.2	(40.7–51.8)
Ohio	47.9	(44.3–51.5)	68.6	(62.2–74.3)	39.7	(35.1–44.5)	30.3	(21.7–40.6)	43.6	(39.3–48.0)	68.6	(63.5–73.2)	47.9 [¶]	(30.1–66.3)	NR	NR
Oklahoma	46.3	(42.6–50.0)	59.5	(53.6–65.1)	36.6	(31.8–41.8)	39.6	(27.8–52.6)	44.8	(40.2–49.5)	53.4	(39.6–66.7)	52.0	(42.4–61.4)	41.4	(32.2–51.2)
Oregon	40.3	(36.6–44.1)	57.4	(50.2–64.3)	33.9	(29.3–38.7)	34.7	(25.9–44.6)	38.7	(33.6–44.1)	54.5	(47.6–61.2)	36.3	(32.8–39.9)	46.3	(41.2–51.4)
Pennsylvania	40.9	(37.5–44.4)	61.9	(55.0–68.4)	33.4	(29.1–37.9)	27.4	(20.5–35.5)	36.5	(32.7–40.5)	61.9	(50.8–71.8)	39.1	(27.7–51.8)	49.7	(36.1–63.3)
Rhode Island	35.7	(32.6–39.0)	62.1	(55.4–68.4)	27.7	(24.0–31.8)	22.4	(16.5–29.8)	30.2	(26.3–34.4)	51.1	(37.3–64.7)	41.7	(30.9–53.4)	44.2	(37.5–51.2)
Tennessee	49.0	(44.1–54.0)	62.7	(54.7–70.0)	42.6	(35.8–49.7)	31.4	(20.2–45.2)	44.4	(38.6–50.4)	61.9	(50.1–72.4)	54.1 [¶]	(32.7–74.1)	55.5 [¶]	(37.7–72.0)
Texas	45.1	(41.9–48.3)	60.1	(54.5–65.4)	36.9	(32.7–41.2)	37.8	(29.6–46.8)	40.4	(35.9–45.0)	63.9	(58.9–68.5)	29.1	(18.1–43.3)	45.8	(40.5–51.1)
Utah	32.6	(30.1–35.2)	46.7	(41.9–51.5)	27.0	(23.9–30.2)	23.2	(16.4–31.8)	29.0	(26.2–32.0)	NR	NR	42.5	(30.6–55.4)	44.7	(38.9–50.7)
Vermont	37.1	(34.1–40.2)	63.1	(56.9–69.0)	30.1	(26.4–34.0)	20.4	(15.1–27.0)	36.7	(33.6–39.9)	NR	NR	42.0 [¶]	(27.2–58.4)	NR	NR
Washington	37.5	(34.3–40.9)	55.4	(49.1–61.5)	30.2	(26.2–34.5)	23.1	(16.8–30.9)	33.4	(28.8–38.3)	58.9	(52.3–65.1)	40.0	(34.5–45.8)	45.7	(40.2–51.2)
West Virginia	46.4	(43.3–49.5)	58.0	(53.3–62.5)	37.6	(33.3–42.0)	33.9	(24.2–45.2)	46.1	(43.0–49.3)	67.8	(48.2–82.6)	NR	NR	NR	NR
Wisconsin	34.7	(31.3–38.3)	55.2	(47.9–62.2)	28.8	(24.7–33.4)	18.4	(11.9–27.2)	29.2	(24.9–33.9)	67.6	(61.0–73.6)	38.9	(30.0–48.6)	40.6	(33.9–47.6)
Wyoming	41.4	(37.5–45.4)	55.7	(49.0–62.2)	34.5	(29.5–39.8)	24.1	(14.6–36.9)	40.7	(36.0–45.4)	NR	NR	38.2	(28.8–48.5)	47.2	(40.6–53.8)
Total**	42.9	(42.0–43.8)	61.6	(59.9–63.2)	35.4	(34.3–36.6)	29.2	(27.1–31.5)	37.3	(36.3–38.4)	65.2	(63.3–67.2)	37.9	(35.3–40.5)	45.9	(43.2–48.7)
Median	41.4		60.1		34.5		28.6		36.7		62.6		39.0		45.1	
Minimum	32.4		46.7		27.0		13.3		27.3		49.3		24.4		35.9	
Maximum	56.1		69.3		48.7		43.3		47.5		75.4		63.8		59.3	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 14. Estimated prevalence of women aged 18–44 years having a live birth who reported not using contraception at time of conception (among those not trying to get pregnant), overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Race/Ethnicity*															
	Age group (yrs)															
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	
Alaska	58.0	(52.9–62.9)	52.9	(45.2–60.5)	60.2	(52.9–67.0)	70.5	(53.5–83.2)	55.2	(47.3–62.9)	NR	NR	61.6	(55.3–67.5)	42.3 [¶]	(21.3–66.5)
Arkansas	56.0	(50.6–61.1)	55.0	(47.4–62.5)	58.7	(50.6–66.4)	46.8 [¶]	(29.9–64.4)	55.2	(48.7–61.5)	58.2	(46.9–68.7)	NR	NR	64.5 [¶]	(45.8–79.5)
Colorado	47.9	(43.2–52.7)	47.8	(40.2–55.4)	47.4	(40.8–54.1)	50.8	(36.8–64.6)	51.7	(45.7–57.7)	NR	NR	44.0 [¶]	(27.0–62.4)	40.9	(32.7–49.6)
Delaware	55.2	(51.1–59.2)	59.9	(53.4–66.1)	52.7	(46.7–58.7)	50.0	(39.3–60.7)	53.3	(47.6–59.0)	61.4	(53.7–68.5)	NR	NR	50.2	(40.0–60.4)
Georgia	47.3	(41.0–53.7)	52.2	(42.8–61.4)	41.5	(32.5–51.1)	48.9 [¶]	(28.3–69.9)	46.8	(36.5–57.4)	47.6	(38.1–57.3)	NR	NR	42.5	(27.7–58.8)
Hawaii	55.2	(50.9–59.4)	52.0	(45.4–58.5)	57.1	(50.6–63.4)	59.4	(48.3–69.6)	42.8	(32.8–53.4)	NR	NR	60.5	(55.0–65.6)	46.3	(37.2–55.6)
Illinois	50.1	(46.2–54.1)	54.1	(48.0–60.1)	46.9	(41.1–52.7)	48.5	(37.4–59.7)	53.8	(48.2–59.4)	50.6	(42.1–59.2)	66.1 [¶]	(46.7–81.3)	40.9	(33.6–48.6)
Maine	55.1	(50.0–60.1)	53.3	(45.5–60.8)	58.4	(50.7–65.7)	49.2	(34.8–63.7)	55.2	(50.0–60.3)	NR	NR	NR	NR	NR	NR
Maryland	50.4	(44.9–55.8)	52.6	(42.8–62.3)	47.1	(39.3–55.1)	56.8	(49.9–63.5)	51.5	(42.5–60.5)	51.4	(43.0–59.6)	35.0 [¶]	(18.8–55.6)	50.5	(36.2–64.7)
Massachusetts	53.6	(48.0–59.1)	56.3	(47.2–65.1)	51.8	(43.9–59.6)	52.1	(37.0–66.8)	53.2	(44.6–61.5)	56.7	(49.1–63.9)	64.1	(53.4–73.5)	49.1	(41.8–56.4)
Michigan	56.0	(52.0–60.0)	56.9	(50.7–62.9)	56.2	(50.3–61.9)	52.5	(40.9–63.8)	56.1	(50.6–61.5)	58.5	(53.7–63.2)	53.5 [¶]	(36.5–69.7)	45.6 [¶]	(27.1–65.3)
Minnesota	55.2	(50.5–59.8)	55.1	(47.3–62.6)	52.7	(46.2–59.1)	66.1	(52.9–77.3)	57.9	(52.2–63.4)	53.1	(40.0–65.7)	54.7	(39.8–68.8)	39.0 [¶]	(25.9–53.8)
Mississippi	57.2	(53.0–61.3)	55.5	(49.6–61.3)	59.2	(52.6–65.5)	57.5	(41.4–72.2)	59.9	(53.2–66.2)	55.1	(49.4–60.6)	NR	NR	NR	NR
Missouri	53.5	(48.8–58.1)	53.8	(46.9–60.6)	52.4	(45.5–59.3)	56.6	(42.6–69.7)	53.7	(48.6–58.8)	51.0	(38.7–63.1)	NR	NR	NR	NR
Nebraska	52.1	(48.0–56.1)	54.1	(47.6–60.3)	52.3	(46.4–58.0)	44.0	(32.6–56.0)	54.0	(48.4–59.6)	53.6	(46.8–60.2)	52.9	(45.5–60.1)	42.1	(35.3–49.2)
New Jersey	53.8	(49.7–57.9)	56.8	(49.2–64.2)	51.6	(45.9–57.3)	55.0	(45.0–64.5)	59.4	(52.0–66.4)	60.2	(52.2–67.8)	53.5	(42.0–64.6)	43.2	(36.1–50.7)
Ohio	55.2	(50.3–60.0)	61.1	(53.6–68.1)	50.0	(43.0–57.0)	55.2	(40.4–69.2)	54.7	(48.5–60.8)	54.3	(48.3–60.2)	NR	NR	NR	NR
Oklahoma	55.9	(50.8–60.9)	60.1	(52.8–67.0)	53.0	(45.3–60.6)	45.3	(29.0–62.7)	57.7	(51.1–64.0)	51.9	(35.5–67.8)	51.2	(39.0–63.3)	57.6	(44.4–69.9)
Oregon	46.9	(41.5–52.5)	53.7	(44.5–62.6)	46.4	(38.8–54.1)	28.7	(18.0–42.4)	48.5	(40.7–56.5)	58.6	(49.6–67.1)	55.5	(50.1–60.9)	37	(30.4–44.1)
Pennsylvania	57.6	(52.4–62.6)	57.3	(48.7–65.4)	55.1	(47.6–62.3)	67.2	(54.4–77.8)	57.4	(51.3–63.3)	62.0	(48.5–73.8)	68.1 [¶]	(49.9–82.1)	40.8 [¶]	(24.7–59.2)
Rhode Island	49.5	(44.4–54.6)	52.6	(44.3–60.7)	45.3	(38.1–52.6)	56.5	(42.1–69.8)	50.7	(43.5–57.9)	44.9 [¶]	(27.8–63.3)	73.3 [¶]	(57.6–84.7)	37.7	(28.8–47.5)
Tennessee	53.2	(46.7–59.6)	53.9	(44.2–63.3)	53.5	(43.6–63.0)	49.0 [¶]	(29.9–68.3)	54.0	(45.9–61.9)	52.9	(39.8–65.6)	NR	NR	NR	NR
Texas	52.4	(48.0–56.8)	53.6	(46.9–60.1)	53.7	(47.0–60.2)	42.6	(30.5–55.8)	56.3	(49.6–62.8)	59.7	(53.6–65.5)	NR	NR	47.6	(40.4–54.9)
Utah	52.0	(47.6–56.3)	55.2	(48.4–61.7)	49.4	(43.1–55.7)	52.0	(37.8–65.9)	54.4	(48.9–59.9)	NR	NR	43.1 [¶]	(26.6–61.4)	45.3	(37.4–53.5)
Vermont	49.6	(44.8–54.3)	48.1	(40.4–55.9)	52.2	(45.4–58.8)	44.2 [¶]	(32.2–57.0)	49.4	(44.4–54.4)	NR	NR	NR	NR	NR	NR
Washington	46.7	(41.7–51.8)	49.6	(41.8–57.4)	42.4	(35.3–49.7)	52.2	(37.4–66.6)	48.7	(40.8–56.7)	45.7	(37.8–53.7)	48.6	(40.4–57.0)	40.4	(33.2–47.9)
West Virginia	58.1	(54.0–62.2)	56.1	(50.5–61.6)	59.0	(52.3–65.4)	70.2	(53.8–82.6)	57.8	(53.5–62.0)	63.2 [¶]	(42.7–79.9)	NR	NR	NR	NR
Wisconsin	49.0	(43.3–54.6)	49.4	(40.5–58.4)	50.1	(42.2–58.0)	41.4 [¶]	(25.3–59.6)	46.7	(38.9–54.7)	57.3	(49.2–65.1)	51.5 [¶]	(37.0–65.7)	48.7	(38.8–58.7)
Wyoming	49.2	(43.4–55.0)	47.8	(39.2–56.5)	49.3	(41.2–57.5)	NR	NR	48.3	(41.2–55.4)	NR	NR	63.8 [¶]	(49.3–76.2)	49.7	(41.2–58.2)
Total**	52.6	(51.3–53.9)	54.5	(52.5–56.6)	51.1	(49.2–53.0)	51.3	(47.5–55.1)	54.1	(52.5–55.8)	54.5	(52.0–57.0)	55.4	(51.5–59.3)	45.9	(42.2–49.6)
Median	53.5		53.9		52.3		52.0		54.0		54.7		54.1		44.3	
Minimum	46.7		47.8		41.5		28.7		42.8		44.9		35.0		37.0	
Maximum	58.1		61.1		60.2		70.5		59.9		63.2		73.3		64.5	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

[†] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

[§] 95% confidence interval.

[¶] Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 15. Estimated prevalence of women aged 18–44 years having a live birth who reported postpartum contraceptive use, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System—United States, 29 reporting areas, 2009

State	Race/Ethnicity*																							
	Total		Age group (yrs)						White				Black				Other				Hispanic			
	% [†]	CI [§]	18–24		25–34		35–44		White		Black		Other		Hispanic		White		Black		Other		Hispanic	
		%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	
Alaska	83.2	(80.5–85.6)	80.6	(75.8–84.6)	84.1	(80.4–87.2)	87.7	(79.4–92.9)	86.9	(83.2–89.8)	84.2 [¶]	(58.0–95.4)	74.9	(70.4–79.0)	90.1	(74.6–96.6)								
Arkansas	85.6	(82.7–88.1)	82.1	(77.0–86.3)	87.3	(83.2–90.5)	91.7	(83.3–96.0)	87.1	(83.8–89.8)	82.6	(74.5–88.6)	NR	NR	83.8	(72.9–90.9)								
Colorado	88.0	(85.8–89.9)	89.0	(84.9–92.0)	87.8	(84.7–90.2)	87.3	(81.5–91.5)	86.9	(84.1–89.2)	81.2 [¶]	(54.7–93.9)	89.5	(78.6–95.2)	90.5	(86.3–93.5)								
Delaware	83.6	(81.2–85.7)	84.8	(80.4–88.4)	85.4	(82.2–88.1)	75.4	(68.6–81.2)	84.5	(81.4–87.2)	85.7	(80.6–89.6)	70.9	(58.7–80.6)	81.3	(74.1–86.8)								
Georgia	85.9	(82.1–89.1)	85.3	(78.4–90.3)	87.8	(82.3–91.7)	79.7	(65.8–88.9)	89.1	(83.8–92.9)	87.3	(80.5–92.0)	80.2 [¶]	(56.5–92.7)	78.1	(66.3–86.6)								
Hawaii	79.4	(76.7–81.9)	79.7	(74.5–84.0)	79.7	(75.9–83.1)	77.7	(70.7–83.4)	84.1	(78.4–88.5)	76.6 [¶]	(53.6–90.3)	77.2	(73.6–80.6)	81.7	(74.9–87.0)								
Illinois	84.1	(82.0–86.0)	88.4	(84.6–91.4)	82.7	(79.8–85.2)	81.6	(75.8–86.3)	83.8	(81.0–86.3)	79.7	(72.8–85.2)	79.5	(69.2–87.0)	88.8	(84.8–91.8)								
Maine	86.6	(84.0–88.8)	88.2	(83.4–91.8)	84.9	(81.3–87.9)	90.2	(82.7–94.6)	86.6	(83.9–88.8)	NR	NR	NR	NR	NR	NR								
Maryland	83.6	(80.6–86.2)	85.2	(78.0–90.3)	84.0	(79.7–87.5)	79.9	(76.3–83.1)	83.6	(79.3–87.2)	82.3	(76.2–87.1)	82.8	(72.5–89.8)	86.9	(78.4–92.4)								
Massachusetts	84.2	(81.4–86.5)	91.1	(86.9–94.1)	85.4	(82.0–88.3)	70.5	(62.2–77.7)	85.0	(81.1–88.2)	83.4	(78.6–87.2)	77.4	(72.4–81.7)	84.8	(80.6–88.3)								
Michigan	86.2	(84.0–88.1)	88.4	(84.9–91.2)	85.6	(82.4–88.2)	84.0	(77.3–89.0)	86.8	(84.0–89.1)	83.7	(80.3–86.6)	82.1	(70.3–89.8)	91.0 [¶]	(79.6–96.4)								
Minnesota	86.1	(84.0–88.0)	89.3	(85.2–92.4)	86.2	(83.4–88.6)	80.3	(73.6–85.7)	86.2	(83.7–88.4)	92.0	(85.6–95.7)	76.5	(66.5–84.1)	86.6	(77.6–92.3)								
Mississippi	88.8	(86.5–90.8)	89.8	(86.4–92.4)	88.9	(85.4–91.6)	81.5	(69.5–89.4)	87.9	(84.4–90.7)	90.5	(87.2–93.0)	NR	NR	NR	NR								
Missouri	85.4	(82.9–87.6)	84.8	(80.4–88.5)	85.8	(82.3–88.7)	85.2	(76.8–90.9)	86.2	(83.5–88.5)	84.5	(75.4–90.6)	77.7 [¶]	(58.2–89.7)	76.4 [¶]	(56.9–88.7)								
Nebraska	85.4	(83.4–87.3)	82.2	(78.0–85.7)	86.9	(84.3–89.2)	85.9	(79.8–90.4)	86.4	(83.8–88.7)	83.3	(78.5–87.2)	79.5	(74.3–83.8)	84.1	(79.7–87.7)								
New Jersey	74.9	(72.4–77.3)	71.2	(65.2–76.6)	76.4	(73.2–79.3)	74.5	(68.5–79.7)	73.6	(69.5–77.3)	74.6	(68.4–80.0)	69.2	(63.3–74.6)	80.0	(75.1–84.2)								
Ohio	85.3	(82.6–87.6)	88.5	(83.9–91.9)	83.6	(79.7–86.9)	84.5	(76.0–90.4)	85.4	(82.0–88.2)	83.5	(79.2–87.0)	84.2 [¶]	(67.7–93.1)	NR	NR								
Oklahoma	86.5	(83.9–88.8)	87.2	(82.9–90.5)	85.3	(81.3–88.6)	91.0	(83.4–95.3)	86.2	(82.8–89.1)	81.5	(69.6–89.5)	85.1	(76.8–90.7)	93.5	(87.7–96.7)								
Oregon	90.1	(87.8–92.0)	90.6	(86.4–93.7)	90.9	(87.9–93.3)	85.7	(77.1–91.4)	91.8	(88.4–94.3)	85.1	(79.4–89.4)	79.2	(75.8–82.2)	90.2	(86.7–92.9)								
Pennsylvania	85.4	(82.7–87.7)	84.6	(78.7–89.1)	86.4	(82.9–89.2)	83.2	(76.3–88.3)	87.1	(84.2–89.5)	83.2	(73.8–89.7)	73.5	(60.4–83.4)	83.7	(70.8–91.6)								
Rhode Island	88.6	(86.3–90.5)	89.5	(84.4–93.0)	89.6	(86.7–91.9)	83.3	(76.4–88.4)	88.6	(85.6–91.0)	90.7	(80.6–95.8)	86.3	(76.2–92.6)	88.8	(83.6–92.5)								
Tennessee	86.4	(82.7–89.5)	84.7	(78.0–89.7)	88.7	(83.4–92.5)	83.0	(70.9–90.7)	88.0	(83.6–91.3)	88.7	(79.7–94.1)	83.9 [¶]	(62.7–94.2)	71.0 [¶]	(52.4–84.5)								
Texas	84.6	(82.2–86.8)	86.3	(82.3–89.5)	83.4	(79.8–86.4)	85.2	(77.9–90.4)	83.9	(80.2–87.1)	81.4	(77.1–85.0)	78.6	(65.0–87.9)	86.2	(82.1–89.5)								
Utah	90.1	(88.4–91.6)	89.6	(86.5–92.1)	91.0	(88.7–92.8)	86.2	(78.5–91.4)	92.0	(90.1–93.6)	NR	NR	82.9	(71.3–90.5)	85.2	(80.7–88.9)								
Vermont	86.4	(84.1–88.4)	84.3	(79.2–88.3)	88.1	(85.2–90.5)	84.1	(78.2–88.7)	86.3	(83.9–88.3)	NR	NR	83.3 [¶]	(67.6–92.3)	NR	NR								
Washington	87.8	(85.4–89.8)	88.0	(83.3–91.6)	89.6	(86.6–92.0)	80.5	(73.0–86.3)	88.7	(85.1–91.5)	85.8	(80.7–89.7)	80.7	(76.0–84.7)	91.5	(87.8–94.1)								
West Virginia	86.5	(84.3–88.5)	84.4	(80.7–87.5)	88.3	(85.1–90.8)	88.1	(78.9–93.6)	86.8	(84.5–88.8)	80.5	(60.9–91.6)	NR	NR	NR	NR								
Wisconsin	84.3	(81.4–86.8)	82.6	(76.6–87.3)	85.0	(81.1–88.1)	84.8	(76.5–90.4)	85.4	(81.6–88.5)	84.3	(78.7–88.7)	69.4	(59.8–77.6)	83.7	(77.9–88.2)								
Wyoming	87.9	(85.3–90.1)	89.4	(84.9–92.7)	87.0	(83.4–89.9)	87.3	(76.1–93.7)	89.5	(86.4–91.9)	NR	NR	74.8	(64.6–82.8)	84.1	(78.9–88.2)								
Total**	85.1	(84.5–85.7)	86.2	(85.0–87.2)	85.2	(84.3–86.0)	82.4	(80.6–84.0)	85.9	(85.2–86.7)	83.7	(82.2–85.2)	78.7	(76.4–80.8)	85.7	(83.7–87.5)								
Median	85.9		86.3		86.2		84.1		86.6		83.5		79.5		85.0									
Minimum	74.9		71.2		76.4		70.5		73.6		74.6		69.2		71.0									
Maximum	90.1		91.1		91.0		91.7		92.0		92.0		89.5		93.5									

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 16. Estimated prevalence of women aged 18–44 years having a live birth who used fertility drugs or received any medical procedures from a doctor, nurse, or other health-care worker to help them get pregnant (among those trying to get pregnant at the time of conception), overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, eight reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity*							
			18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	11.7	(9.1–14.9)	1.1	(0.3–3.6)	10.3	(7.3–14.3)	24.8	(17.2–34.2)	12.8	(9.5–17.0)	13.6	(7.4–23.7)	11.4 [¶]	(4.3–26.9)	3.7	(1.2–10.6)
Arkansas	10.9	(8.8–13.4)	1.2	(0.2–8.2)	10.0	(7.7–13.0)	20.3	(14.4–27.8)	12.8	(10.1–16.1)	9.2 [¶]	(3.0–25.1)	14.9	(7.7–26.7)	5.0	(2.6–9.5)
Colorado	13.2	(10.1–16.9)	0.6	(0.1–2.2)	13.3	(9.2–18.9)	19.6	(15.8–24.1)	14.4	(10.5–19.4)	10.0	(5.2–18.2)	19.1	(8.8–36.8)	6.9	(2.0–21.0)
Delaware	15.5	(12.3–19.4)	0.4	(0.1–2.9)	12.7	(9.2–17.3)	32.1	(23.5–42.2)	17.3	(13.0–22.6)	12.6	(7.7–20.0)	14.7	(10.6–20.1)	6.2	(3.4–11.0)
Georgia	9.2	(7.0–12.1)	5.0	(2.1–11.4)	8.0	(5.5–11.6)	18.1	(11.2–27.8)	9.7	(7.1–13.2)	4.6	(2.0–10.3)	12.6 [¶]	(4.4–31.0)	NR	NR
Hawaii	9.6	(7.2–12.8)	8.3	(4.0–16.4)	9.5	(6.6–13.4)	12.9	(6.6–23.6)	9.8	(7.3–13.0)	13.8 [¶]	(3.6–40.6)	NR	NR	NR	NR
Illinois	10.1	(8.0–12.8)	4.1	(1.8–8.9)	10.1	(7.5–13.5)	19.2	(12.2–28.9)	11.8	(9.1–15.2)	6.0	(2.5–13.9)	6.3	(4.0–9.6)	3.0	(1.3–6.7)
Maine	8.3	(6.6–10.5)	6.4	(3.5–11.4)	9.3	(7.1–12.0)	6.4	(2.6–15.0)	8.6	(6.7–11.1)	NR	NR	8.5 [¶]	(2.6–24.0)	7.1	(3.6–13.4)
Total**	11.1	(10.0–12.2)	3.9	(2.7–5.8)	10.3	(9.1–11.7)	20.7	(17.6–24.1)	12.0	(10.8–13.4)	9.4	(6.4–13.7)	13.5	(9.9–18.2)	5.5	(3.8–8.0)
Median	10.5		2.7		10.1		19.4		12.3		10.0		12.6		5.6	
Minimum	8.3		0.4		8.0		6.4		8.6		4.6		6.3		3.0	
Maximum	15.5		8.3		13.3		32.1		17.3		13.8		19.1		7.1	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

[†] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

[§] 95% confidence interval.

[¶] Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 17. Estimated prevalence of women aged 18–44 years who currently smoke cigarettes everyday or some days,* overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)												Race/Ethnicity [†]			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [‡]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	23.6	(20.4–27.2)	23.0	(15.0–33.5)	23.0	(18.2–28.6)	24.4	(19.7–29.9)	27.8	(23.5–32.6)	13.2	(9.4–18.4)	NR	NR	NR	NR
Alaska	20.0	(15.1–26.0)	27.4	(15.0–44.8)	17.7	(10.7–28.0)	17.3	(12.4–23.7)	15.8	(10.6–22.9)	NR	NR	27.1	(16.7–40.9)	NR	NR
Arizona	15.1	(11.1–20.2)	23.2**	(9.2–47.4)	17.7	(12.2–25.1)	8.9	(5.6–14.0)	15.5	(10.9–21.5)	NR	NR	20.3	(11.2–34.1)	14.0	(6.4–28.1)
Arkansas	27.7	(22.8–33.2)	28.6**	(16.7–44.4)	31.0	(22.7–40.7)	23.7	(18.6–29.6)	30.0	(24.4–36.2)	12.8	(6.7–23.2)	NR	NR	NR	NR
California	10.2	(8.8–11.8)	10.9	(7.6–15.4)	10.9	(8.8–13.5)	9.0	(7.4–10.9)	15.2	(12.8–18.1)	18.0	(9.0–32.7)	7.8	(4.3–13.7)	6.3	(4.8–8.4)
Colorado	16.4	(14.1–18.9)	21.0	(14.4–29.5)	17.5	(14.2–21.3)	12.7	(10.5–15.2)	17.4	(14.8–20.4)	NR	NR	16.6	(8.0–31.2)	12.7	(8.3–18.9)
Connecticut	19.3	(15.6–23.6)	25.7	(14.7–41.1)	19.7	(14.2–26.6)	16.0	(12.5–20.1)	20.0	(15.7–25.0)	28.6	(11.8–54.3)	9.2	(3.7–21.1)	16.0	(8.8–27.4)
Delaware	19.2	(15.5–23.6)	21.3	(12.0–34.9)	19.9	(14.8–26.3)	17.1	(12.9–22.3)	22.8	(18.1–28.3)	9.5	(5.6–15.7)	NR	NR	NR	NR
D.C.	15.6	(12.7–19.1)	NR	NR	14.8	(10.8–20.0)	18.7	(14.3–24.0)	8.7	(5.7–13.1)	23.1	(17.8–29.4)	12.8**	(5.3–27.7)	NR	NR
Florida	18.8	(15.8–22.2)	27.9	(16.8–42.5)	16.2	(12.1–21.4)	18.3	(14.6–22.8)	23.2	(19.4–27.6)	10.9	(6.5–17.9)	23.3	(12.2–40.0)	13.7	(7.3–24.3)
Georgia	16.6	(13.9–19.7)	20.3	(11.6–33.1)	17.1	(12.9–22.4)	14.8	(11.8–18.3)	21.1	(17.2–25.7)	11.4	(7.8–16.4)	21.8**	(10.0–41.1)	2.8**	(0.7–9.9)
Hawaii	17.5	(14.7–20.8)	18.3	(11.9–27.2)	17.2	(12.8–22.8)	17.3	(13.7–21.6)	22.2	(15.8–30.2)	NR	NR	15.1	(12.0–18.7)	29.1	(18.4–42.8)
Idaho	14.1	(11.3–17.5)	13.2	(6.8–24.0)	18.1	(13.3–24.1)	9.9	(7.3–13.3)	14.6	(11.5–18.3)	NR	NR	NR	NR	5.6	(2.4–12.6)
Illinois	19.2	(16.4–22.4)	18.7	(12.4–27.3)	22.6	(17.9–28.3)	16.4	(13.1–20.4)	22.7	(19.0–26.8)	15.8	(9.8–24.5)	16.3**	(8.4–29.5)	10.9	(5.6–20.2)
Indiana	27.0	(23.9–30.2)	21.9	(14.9–31.0)	31.9	(27.2–37.1)	25.7	(22.2–29.6)	27.7	(24.4–31.4)	27.7	(18.5–39.3)	NR	NR	14.8	(7.3–27.9)
Iowa	19.3	(16.1–23.0)	17.1	(9.8–27.9)	24.2	(19.4–29.8)	16.6	(13.0–20.9)	19.7	(16.4–23.6)	NR	NR	NR	NR	NR	NR
Kansas	20.2	(18.3–22.2)	20.3	(15.3–26.4)	22.0	(19.2–25.1)	18.3	(16.4–20.5)	19.6	(17.6–21.7)	31.5	(21.7–43.2)	27.5	(18.2–39.3)	13.3	(8.2–20.9)
Kentucky	30.5	(27.0–34.4)	37.0	(25.6–50.1)	30.4	(25.0–36.4)	28.3	(23.9–33.1)	31.1	(27.3–35.1)	21.1	(10.6–37.6)	NR	NR	NR	NR
Louisiana	22.3	(19.8–25.1)	19.8	(13.9–27.3)	25.7	(21.1–30.8)	20.6	(17.3–24.2)	27.3	(23.9–31.1)	12.1	(8.8–16.4)	NR	NR	NR	NR
Maine	20.1	(17.4–23.2)	17.5	(10.9–26.9)	22.2	(17.7–27.4)	20.1	(17.0–23.7)	19.8	(17.1–22.9)	NR	NR	NR	NR	NR	NR
Maryland	15.0	(12.7–17.7)	16.2	(10.3–24.5)	15.3	(11.8–19.5)	14.2	(11.4–17.6)	18.6	(15.3–22.4)	13.0	(8.9–18.5)	15.3	(8.0–27.2)	3.1	(1.0–9.1)
Massachusetts	17.2	(14.9–19.7)	20.6	(14.5–28.4)	15.5	(12.3–19.3)	16.4	(13.9–19.3)	17.5	(14.8–20.5)	19.5	(12.5–29.1)	8.2	(5.1–13.1)	16.9	(11.6–24.1)
Michigan	21.2	(18.6–24.2)	16.4	(11.3–23.4)	26.2	(21.3–31.9)	19.6	(16.4–23.2)	21.6	(18.6–24.9)	21.0	(14.9–28.8)	15.5	(6.5–32.4)	NR	NR
Minnesota	19.1	(15.7–23.0)	22.0	(13.4–33.9)	19.8	(15.0–25.6)	16.5	(13.2–20.5)	18.5	(15.1–22.6)	NR	NR	NR	NR	NR	NR
Mississippi	22.2	(19.6–25.2)	19.2	(13.1–27.4)	25.4	(21.1–30.2)	20.0	(16.8–23.8)	26.8	(23.0–31.0)	15.9	(12.6–20.0)	NR	NR	NR	NR
Missouri	24.8	(20.6–29.6)	29.7	(17.8–45.3)	27.4	(21.1–34.9)	19.5	(15.2–24.7)	25.3	(20.7–30.6)	16.2	(8.7–28.0)	NR	NR	NR	NR
Montana	21.3	(17.9–25.3)	22.3	(13.7–34.1)	22.9	(17.7–29.0)	19.3	(15.5–23.7)	19.4	(15.7–23.7)	NR	NR	37.6	(26.8–49.9)	NR	NR
Nebraska	18.5	(15.3–22.1)	12.3	(6.8–21.3)	23.1	(17.6–29.6)	16.1	(12.6–20.3)	18.2	(14.8–22.1)	NR	NR	56.7	(37.1–74.5)	6.9	(2.9–15.3)
Nevada	22.3	(17.3–28.2)	18.7**	(10.5–31.1)	21.6	(13.5–32.9)	24.6	(17.9–32.8)	26.7	(19.9–34.8)	NR	NR	22.2**	(9.0–45.1)	13.1	(6.9–23.5)
New Hampshire	17.7	(14.5–21.5)	26.4	(15.9–40.4)	12.9	(9.0–18.1)	17.8	(14.3–22.0)	17.1	(14.1–20.6)	NR	NR	NR	NR	NR	NR
New Jersey	15.5	(13.4–17.9)	14.2	(8.7–22.4)	16.7	(13.5–20.4)	15.3	(13.0–17.9)	18.5	(15.7–21.8)	13.3	(8.7–19.8)	8.1	(2.8–20.9)	11.9	(8.3–16.9)
New Mexico	17.1	(14.2–20.5)	17.6	(10.5–27.9)	19.6	(15.2–25.0)	14.3	(11.4–17.7)	18.8	(14.2–24.5)	NR	NR	13.4	(7.4–22.9)	15.8	(11.8–20.7)
New York	20.7	(17.8–23.9)	21.7	(14.6–30.9)	21.8	(17.4–27.0)	19.0	(15.5–23.0)	25.4	(21.4–29.8)	15.7	(9.5–24.8)	14.5	(7.9–25.2)	13.8	(8.5–21.5)
North Carolina	20.5	(18.0–23.3)	19.4	(13.0–27.8)	24.0	(19.9–28.6)	18.3	(15.4–21.5)	22.1	(19.0–25.5)	22.1	(16.0–29.7)	19.3	(11.7–30.3)	6.9	(3.8–12.4)
North Dakota	23.1	(19.2–27.5)	20.2	(12.3–31.3)	28.2	(22.3–34.9)	21.2	(17.0–26.2)	17.9	(14.4–22.0)	NR	NR	48.4**	(32.2–64.9)	NR	NR
Ohio	24.5	(21.6–27.6)	27.8	(19.5–38.0)	23.9	(19.3–29.2)	23.7	(20.4–27.4)	25.6	(22.4–29.1)	15.8	(10.7–22.6)	NR	NR	NR	NR
Oklahoma	27.8	(25.0–30.7)	26.8	(19.3–35.9)	29.7	(25.4–34.4)	26.0	(22.5–29.9)	29.5	(26.1–33.2)	30.2	(21.0–41.3)	32.6	(25.5–40.5)	6.1	(3.3–11.1)
Oregon	20.4	(16.4–25.2)	NR	NR	22.9	(16.8–30.5)	15.2	(11.0–20.7)	20.6	(15.9–26.2)	NR	NR	27.1	(16.5–41.0)	NR	NR
Pennsylvania	23.3	(20.4–26.6)	24.1	(17.0–32.9)	23.6	(18.9–29.0)	22.6	(19.1–26.6)	23.9	(20.6–27.6)	32.1	(20.9–45.9)	NR	NR	13.0**	(6.2–25.2)
Rhode Island	17.5	(14.5–21.0)	14.9	(8.2–25.4)	21.1	(16.3–27.0)	16.4	(13.3–20.0)	19.3	(15.7–23.5)	17.9**	(6.4–41.0)	NR	NR	7.6	(3.7–15.0)
South Carolina	22.8	(19.6–26.4)	21.1	(12.8–32.9)	21.6	(16.6–27.6)	24.5	(20.2–29.3)	26.1	(21.7–31.0)	13.3	(9.8–18.0)	NR	NR	NR	NR
South Dakota	22.9	(19.2–27.0)	23.0	(14.3–34.9)	22.9	(17.8–28.9)	22.7	(18.5–27.5)	18.6	(15.1–22.6)	NR	NR	54.0	(42.2–65.5)	NR	NR
Tennessee	24.7	(21.1–28.7)	21.9	(12.1–36.4)	25.2	(19.2–32.3)	24.9	(20.1–30.3)	27.1	(23.0–31.6)	18.1	(10.6–29.3)	NR	NR	NR	NR
Texas	14.5	(12.4–16.8)	13.9	(8.9–21.0)	17.8	(14.1–22.3)	11.7	(9.4–14.5)	22.3	(18.6–26.6)	11.2	(7.1–17.2)	12.7	(5.5–26.8)	7.4	(5.1–10.5)
Utah	8.3	(6.8–10.1)	6.7	(3.7–11.9)	10.1	(7.9–13.0)	7.5	(5.8–9.7)	8.7	(7.0–10.7)	NR	NR	9.9	(4.0–22.4)	4.0	(1.7–9.5)
Vermont	20.9	(17.6–24.6)	23.1	(14.8–34.3)	24.4	(19.3–30.3)	16.8	(13.7–20.3)	20.8	(17.5–24.7)	NR	NR	NR	NR	NR	NR
Virginia	17.0	(13.8–20.9)	8.9**	(4.2–17.8)	23.3	(17.4–30.6)	16.8	(12.8–21.7)	18.4	(14.4–23.1)	14.4	(8.3–23.9)	NR	NR	NR	NR
Washington	16.4	(14.7–18.3)	15.5	(11.2–21.0)	18.4	(15.7–21.5)	15.1	(13.1–17.4)	18.5	(16.5–20.8)	NR	NR	14.8	(9.5–22.3)	7.3	(4.4–11.8)
West Virginia	30.9	(27.2–34.8)	31.7	(22.5–42.6)	33.5	(28.1–39.4)	28.0	(23.4–33.2)	31.2	(27.4–35.2)	NR	NR	NR	NR	NR	NR
Wisconsin	23.6	(19.2–28.5)	14.5	(7.1–27.4)	32.3	(24.2–41.6)	21.8	(16.8–27.8)	24.5	(19.6–30.0)	25.4	(12.6–44.5)	NR	NR	NR	NR
Wyoming	24.3	(20.6–28.6)	29.6	(19.3–42.6)	22.5	(18.0–27.8)	22.3	(18.1–27.2)	23.5	(19.5–28.1)	NR	NR	NR	NR	29.5	(17.7–45.0)
Total††	18.7	(18.2–19.3)	18.7	(17.3–20.3)	20.4	(19.6–21.3)	17.2	(16.5–17.9)	22.0	(21.3–22.7)	15.7	(14.3–17.3)	16.9	(15.0–19.0)	9.8	(8.6–11.2)
Median	20.1		20.6		22.2		18.3		20.8		16.0		16.5		12.3	
Minimum	8.3		6.7		10.1		7.5		8.7		9.5		7.8		2.8	
Maximum	30.9		37.0		33.5		28.3		31.2		32.1		56.7		29.5	

Abbreviation: NR = not reported (if <50 respondents).

* Current smoking was defined as smoking ≥100 cigarettes in a lifetime and currently smoking cigarettes every day or some days at the time of the interview.

† White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

‡ Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

¶ 95% confidence interval.

** Represents 50–59 respondents; might not be reliable.

†† Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 18. Estimated prevalence of women aged 18–44 years having a live birth who reported smoking cigarettes during the 3 months before pregnancy,* overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Age group (yrs)										Race/Ethnicity [†]					
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [§]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	32.2	(29.2–35.3)	43.6	(38.0–49.3)	25.5	(21.8–29.6)	27.8	(19.3–38.2)	24.8	(20.8–29.3)	24.6**	(9.6–50.0)	49.4	(44.5–54.3)	20.9	(10.6–37.1)
Arkansas	32.0	(28.5–35.7)	36.1	(30.3–42.3)	31.0	(26.2–36.3)	20.3	(11.8–32.5)	36.2	(31.9–40.7)	30.0	(21.8–39.6)	31.7**	(13.4–58.2)	8.8	(3.7–19.7)
Colorado	22.6	(20.1–25.3)	38.3	(32.5–44.4)	18.9	(15.9–22.2)	9.2	(5.7–14.6)	25.7	(22.5–29.1)	28.1**	(11.4–54.3)	24.0	(14.8–36.5)	15.3	(11.4–20.2)
Delaware	28.9	(26.2–31.7)	39.5	(34.3–45.0)	25.7	(22.2–29.5)	19.9	(14.7–26.4)	35.1	(31.4–39.1)	27.0	(21.8–33.0)	16.2	(8.8–27.9)	13.2	(8.6–19.6)
Georgia	20.2	(16.4–24.5)	29.5	(22.6–37.6)	15.4	(11.0–21.2)	8.0	(3.2–18.6)	29.8	(23.4–37.2)	18.1	(12.3–26.0)	1.8**	(0.6–5.5)	8.0	(3.5–17.4)
Hawaii	22.4	(19.9–25.2)	29.2	(24.2–34.7)	21.1	(17.8–24.9)	13.8	(9.5–19.7)	21.5	(16.3–27.7)	NR	NR	22.0	(18.8–25.6)	25.7	(19.7–32.7)
Illinois	21.3	(19.1–23.6)	31.2	(26.6–36.3)	20.0	(17.3–23.0)	8.7	(5.6–13.3)	28.6	(25.4–31.9)	21.2	(15.6–28.2)	6.9	(3.0–15.0)	9.1	(6.4–12.8)
Maine	36.6	(33.3–40.1)	51.5	(45.1–58.0)	33.3	(29.1–37.8)	15.2	(9.7–23.1)	37.0	(33.6–40.5)	NR	NR	NR	NR	NR	NR
Maryland	16.7	(14.0–19.8)	25.4	(18.8–33.4)	14.2	(10.9–18.4)	12.4	(9.9–15.5)	21.0	(16.8–25.8)	17.0	(12.3–22.9)	14.2	(6.5–28.3)	1.9	(0.4–7.6)
Massachusetts	22.4	(19.3–25.8)	35.0	(28.0–42.7)	20.8	(16.9–25.2)	11.1	(6.7–18.0)	26.0	(21.7–30.9)	14.6	(10.9–19.3)	6.8	(4.3–10.5)	20.3	(16.3–24.9)
Michigan	33.1	(30.3–36.0)	46.3	(41.1–51.5)	29.6	(26.1–33.4)	18.5	(13.1–25.4)	35.1	(31.6–38.8)	30.6	(26.9–34.6)	18.0	(10.4–29.4)	27.9**	(16.4–43.1)
Minnesota	26.2	(23.8–28.8)	39.1	(33.5–45.1)	24.1	(21.1–27.4)	14.0	(9.6–20.1)	29.4	(26.4–32.6)	16.6	(12.4–21.9)	25.5	(18.6–33.7)	11.8	(6.8–19.7)
Mississippi	30.5	(27.5–33.6)	37.2	(32.5–42.1)	24.4	(20.4–28.8)	28.0	(18.1–40.7)	41.2	(36.7–45.9)	18.9	(15.4–23.1)	NR	NR	NR	NR
Missouri	35.6	(32.5–38.9)	49.9	(44.2–55.5)	31.0	(26.9–35.4)	10.1	(5.7–17.2)	35.5	(32.1–39.1)	40.6	(30.5–51.6)	20.0**	(8.5–40.1)	32.5**	(18.0–51.3)
Nebraska	29.5	(26.9–32.1)	43.6	(38.6–48.8)	26.1	(22.9–29.5)	11.6	(7.4–17.8)	32.2	(28.8–35.7)	33.0	(27.8–38.6)	38.4	(33.5–43.5)	10.0	(7.4–13.4)
New Jersey	19.1	(17.2–21.2)	24.1	(19.6–29.4)	18.3	(15.8–21.1)	16.2	(12.2–21.3)	26.3	(22.8–30.0)	25.0	(20.3–30.3)	4.4	(2.5–7.8)	10.5	(7.8–14.0)
Ohio	35.1	(31.7–38.7)	46.1	(39.8–52.6)	31.6	(27.2–36.4)	21.5	(13.9–31.7)	37.3	(33.1–41.6)	28.6	(24.0–33.6)	19.8**	(8.1–40.9)	NR	NR
Oklahoma	34.8	(31.3–38.5)	42.1	(36.4–48.1)	30.0	(25.4–35.1)	28.0	(17.8–41.0)	37.0	(32.6–41.7)	31.1	(19.7–45.2)	43.6	(34.5–53.1)	15.5	(9.7–23.7)
Oregon	25.7	(22.3–29.3)	41.5	(34.5–48.9)	20.7	(16.8–25.3)	15.9	(9.3–25.8)	31.1	(26.3–36.3)	29.4	(23.4–36.2)	21.5	(19.0–24.2)	8.8	(6.3–12.1)
Pennsylvania	27.2	(24.2–30.5)	39.2	(32.6–46.2)	23.6	(19.9–27.9)	17.4	(12.0–24.4)	30.2	(26.6–34.1)	18.9	(11.5–29.4)	18.8	(10.8–30.7)	18.6	(10.7–30.4)
Rhode Island	22.9	(20.1–25.8)	32.8	(26.7–39.6)	20.6	(17.2–24.4)	15.3	(10.3–22.2)	28.5	(24.7–32.7)	7.0	(2.5–18.0)	23.8	(15.4–34.9)	10.7	(7.0–16.1)
Tennessee	34.2	(29.7–39.0)	46.4	(38.6–54.4)	27.6	(21.8–34.2)	22.5	(13.4–35.1)	41.0	(35.3–46.9)	21.1	(13.4–31.6)	22.5**	(9.3–45.1)	12.2**	(4.4–29.5)
Texas	19.6	(17.3–22.1)	27.1	(22.8–32.0)	16.2	(13.3–19.5)	12.8	(7.8–20.3)	29.2	(25.1–33.7)	22.4	(18.5–26.9)	14.5	(7.0–27.6)	12.3	(9.2–16.2)
Utah	12.8	(11.2–14.7)	20.1	(16.6–24.2)	10.6	(8.6–13.0)	3.3	(1.7–6.3)	13.5	(11.5–15.7)	NR	NR	16.2	(9.3–26.6)	8.5	(5.5–12.9)
Vermont	33.0	(30.1–36.0)	59.3	(53.0–65.4)	27.0	(23.5–30.8)	13.7	(9.3–19.6)	33.1	(30.1–36.3)	NR	NR	30.3**	(17.6–46.9)	NR	NR
Washington	21.8	(19.0–24.9)	37.6	(31.7–43.9)	14.7	(11.6–18.4)	11.6	(7.0–18.5)	24.5	(20.4–29.2)	24.0	(18.8–30.2)	19.7	(15.6–24.6)	13.2	(9.9–17.5)
West Virginia	42.9	(39.9–46.0)	54.2	(49.5–58.8)	35.7	(31.6–40.1)	23.0	(15.1–33.5)	43.3	(40.2–46.4)	46.3	(29.3–64.2)	NR	NR	NR	NR
Wisconsin	26.8	(23.5–30.4)	36.8	(30.0–44.2)	26.0	(21.8–30.7)	10.6	(5.5–19.3)	28.6	(24.3–33.3)	24.9	(19.5–31.2)	22.3	(15.1–31.6)	17.5	(12.9–23.4)
Wyoming	31.9	(28.2–35.8)	51.8	(45.1–58.4)	22.2	(18.1–26.9)	12.3	(6.9–21.0)	32.4	(28.0–37.1)	NR	NR	46.2	(36.3–56.3)	22.3	(17.6–27.9)
Total††	25.1	(24.4–25.9)	35.8	(34.3–37.4)	21.7	(20.8–22.6)	14.1	(12.6–15.8)	30.8	(29.8–31.8)	22.7	(21.0–24.5)	18.7	(16.8–20.7)	12.4	(10.8–14.3)
Median	27.2		39.1		24.1		14.0		30.2		24.7		20.7		12.7	
Minimum	12.8		20.1		10.6		3.3		13.5		7.0		1.8		1.9	
Maximum	42.9		59.3		35.7		28.0		43.3		46.3		49.4		32.5	

Abbreviation: NR = not reported (if <30 respondents).

*Smoking during the 3 months before pregnancy was defined as smoking ≥100 cigarettes in the preceding 2 years and smoking any number of cigarettes, including <1 cigarette, on an average day.

† White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

§ Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

¶ 95% confidence interval.

** Represents 30–59 respondents; might not be reliable.

†† Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 19. Estimated prevalence of women aged 18–44 years having a live birth who reported current secondhand smoke exposure,* overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Age group (yrs)															
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [§]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	2.2	(1.4–3.5)	3.2	(1.7–5.6)	1.3	(0.6–2.9)	3.9	(1.2–11.5)	1.9	(0.9–3.8)	0.0**	— ^{††}	2.9	(1.6–5.2)	2.6	(0.4–15.6)
Arkansas	8.1	(6.2–10.5)	9.8	(6.6–14.2)	7.4	(5.0–10.8)	4.6	(2.0–9.9)	5.9	(4.2–8.2)	19.1	(12.5–28.0)	NR	NR	3.0	(0.7–12.0)
Colorado	3.7	(2.6–5.2)	7.0	(4.2–11.5)	2.6	(1.5–4.5)	1.8	(0.7–4.4)	3.6	(2.4–5.6)	12.0**	(2.7–39.9)	2.1	(0.5–8.8)	3.5	(1.7–7.0)
Delaware	8.6	(7.0–10.5)	12.8	(9.5–17.1)	7.5	(5.5–10.0)	4.5	(2.2–8.9)	7.5	(5.6–9.9)	14.8	(10.8–20.1)	2.0	(0.3–11.7)	4.8	(2.3–9.7)
Georgia	5.1	(3.3–7.9)	9.8	(5.8–16.1)	2.5	(1.0–5.7)	0.3	(0.0–1.7)	5.8	(2.9–11.1)	6.3	(3.2–12.0)	0.6**	(0.1–4.0)	3.1	(0.8–10.9)
Hawaii	3.8	(2.8–5.3)	5.4	(3.3–8.8)	3.2	(2.0–5.2)	2.7	(1.0–6.7)	0.7	(0.3–1.6)	NR	NR	4.7	(3.2–6.9)	4.8	(2.4–9.4)
Illinois	6.6	(5.3–8.2)	12.5	(9.3–16.5)	5.0	(3.6–6.9)	2.4	(1.0–5.8)	6.7	(5.1–8.8)	16.5	(11.4–23.3)	0.0	— ^{††}	2.1	(1.0–4.3)
Maine	3.9	(2.7–5.5)	7.5	(4.8–11.7)	2.7	(1.6–4.7)	0.1	(0.0–0.4)	3.9	(2.7–5.5)	NR	NR	NR	NR	NR	NR
Maryland	5.9	(4.2–8.1)	11.2	(6.8–17.7)	4.7	(2.8–7.6)	2.3	(1.3–3.9)	4.0	(2.3–6.9)	10.0	(6.4–15.3)	9.6	(3.6–23.4)	0.3	(0.1–1.0)
Massachusetts	5.8	(4.3–7.9)	12.3	(7.9–18.6)	4.2	(2.7–6.7)	2.5	(0.8–7.3)	6.4	(4.2–9.5)	6.3	(4.0–9.8)	3.0	(1.5–5.9)	4.9	(3.1–7.8)
Michigan	9.9	(8.3–11.8)	18.9	(15.1–23.3)	6.6	(4.9–8.9)	3.3	(1.7–6.3)	8.7	(6.8–11.2)	18.3	(15.3–21.8)	1.7	(0.5–5.3)	7.7**	(2.6–20.4)
Minnesota	4.2	(3.2–5.6)	7.2	(4.9–10.5)	3.6	(2.4–5.5)	2.1	(0.8–5.5)	2.6	(1.7–4.1)	12.9	(7.9–20.5)	2.6	(1.6–4.3)	7.9	(3.7–15.8)
Mississippi	10.9	(8.9–13.1)	14.3	(11.1–18.1)	7.4	(5.2–10.4)	12.3	(6.2–23.0)	9.9	(7.4–13.2)	12.9	(10.0–16.6)	NR	NR	NR	NR
Missouri	10.6	(8.7–12.9)	16.4	(12.7–21.0)	7.5	(5.3–10.5)	5.7	(2.3–13.5)	9.7	(7.7–12.2)	20.6	(13.3–30.5)	3.1**	(0.4–18.9)	2.7**	(0.5–12.7)
Nebraska	3.9	(2.9–5.0)	7.6	(5.4–10.7)	2.5	(1.6–3.9)	1.4	(0.4–5.4)	3.3	(2.2–5.0)	13.3	(9.8–17.8)	6.2	(4.1–9.1)	1.9	(0.9–3.8)
New Jersey	3.2	(2.4–4.2)	6.1	(3.7–9.8)	2.4	(1.6–3.5)	2.5	(1.3–4.8)	2.8	(1.7–4.5)	9.2	(6.2–13.4)	1.8	(0.8–3.9)	1.2	(0.5–2.9)
Ohio	13.6	(11.2–16.5)	18.9	(14.2–24.8)	11.2	(8.4–14.9)	10.3	(5.2–19.5)	13.8	(10.9–17.4)	15.2	(11.8–19.3)	16.1**	(6.4–35.1)	NR	NR
Oklahoma	9.2	(7.2–11.8)	14.2	(10.4–19.0)	5.6	(3.5–8.7)	7.5	(2.8–18.4)	8.3	(6.0–11.5)	14.0	(6.9–26.4)	12.3	(7.1–20.4)	6.3	(2.8–13.6)
Oregon	1.4	(0.8–2.7)	1.6	(0.6–4.6)	0.6	(0.2–1.8)	4.6	(1.7–12.2)	1.5	(0.6–3.5)	1.8	(0.6–4.8)	2.3	(1.5–3.6)	0.9	(0.3–2.6)
Pennsylvania	7.8	(6.1–10.0)	12.4	(8.4–17.8)	6.2	(4.3–9.0)	4.9	(2.3–10.1)	8.6	(6.4–11.4)	6.1	(2.7–13.0)	10.6	(5.0–21.2)	0.5	(0.1–3.6)
Rhode Island	3.3	(2.3–4.7)	6.4	(3.8–10.7)	2.1	(1.2–3.6)	3.0	(1.1–7.8)	3.6	(2.2–5.7)	4.1	(1.5–10.4)	1.9	(0.5–7.1)	3.4	(1.7–6.7)
Tennessee	11.7	(8.8–15.3)	16.7	(11.5–23.7)	9.5	(6.0–14.8)	4.8	(1.4–14.8)	9.5	(6.5–13.7)	22.6	(14.1–34.1)	16.4**	(5.5–39.7)	3.8**	(0.5–22.7)
Texas	4.0	(3.0–5.4)	7.7	(5.3–11.0)	2.3	(1.4–3.9)	0.7	(0.2–2.2)	4.5	(2.8–7.0)	9.5	(6.9–13.0)	0.0**	— ^{††}	2.7	(1.4–5.2)
Utah	1.1	(0.7–1.7)	1.9	(1.1–3.2)	0.8	(0.4–1.7)	0.0	— ^{††}	1.0	(0.6–1.7)	NR	NR	1.0	(0.1–6.6)	1.6	(0.7–3.7)
Vermont	4.9	(3.6–6.5)	13.4	(9.5–18.5)	2.2	(1.3–3.7)	0.9	(0.2–4.0)	5.0	(3.7–6.8)	NR	NR	8.5**	(2.6–24.6)	NR	NR
Washington	2.4	(1.6–3.8)	4.6	(2.5–8.2)	1.6	(0.8–3.3)	0.5	(0.1–1.8)	2.3	(1.1–4.5)	1.9	(0.7–4.9)	4.4	(2.3–8.4)	1.6	(0.7–3.5)
West Virginia	14.3	(12.3–16.6)	17.5	(14.3–21.3)	12.1	(9.5–15.3)	9.9	(4.9–18.9)	14.4	(12.3–16.8)	15.7	(6.2–34.3)	NR	NR	NR	NR
Wisconsin	8.0	(6.1–10.4)	15.5	(10.9–21.5)	5.7	(3.7–8.6)	3.1	(0.9–10.4)	7.1	(4.8–10.3)	20.5	(15.5–26.6)	5.8	(2.4–13.2)	3.8	(1.8–7.7)
Wyoming	5.0	(3.6–6.9)	8.6	(5.5–13.2)	3.0	(1.8–5.0)	2.8	(1.2–6.8)	5.0	(3.4–7.3)	NR	NR	6.4	(2.8–13.9)	4.3	(2.2–8.0)
Total^{§§}	6.4	(6.0–6.9)	11.1	(10.1–12.1)	4.6	(4.1–5.1)	3.0	(2.4–3.8)	6.6	(6.1–7.2)	12.2	(10.9–13.5)	4.9	(3.8–6.2)	2.7	(1.9–3.7)
Median	5.1		9.8		3.6		2.8		5.0		12.9		3.0		3.0	
Minimum	1.1		1.6		0.6		0.0		0.7		0.0		0.0		0.3	
Maximum	14.3		18.9		12.1		12.3		14.4		22.6		16.4		7.9	

Abbreviation: NR = not reported (if <30 respondents).

* Current secondhand smoke exposure was defined as smoking being allowed anywhere in the home or allowed in some rooms or at some times in the home at the time of the interview.

† White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

§ Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

¶ 95% confidence interval.

** Represents 30–59 respondents; might not be reliable.

†† Undefined.

§§ Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 20. Estimated prevalence of women aged 18–44 years who participated in binge drinking* on at least one occasion within the past month, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)												Race/Ethnicity [†]			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [§]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	9.1 (7.0–11.8)		13.5 (7.2–23.8)		12.1 (8.4–17.0)		4.8 (3.1–7.4)		7.6 (5.3–10.8)		11.0 (7.3–16.2)		NR		NR	
Alaska	18.8 (14.5–24.1)		27.3 (15.6–43.4)		18.6 (12.3–27.0)		14.0 (9.3–20.5)		18.3 (12.9–25.3)		NR		17.7 (11.4–26.4)		NR	
Arizona	14.9 (10.9–20.1)		27.9** (11.7–53.0)		17.8 (12.3–25.1)		6.8 (4.2–10.8)		14.7 (10.1–20.8)		NR		14.6 (6.9–28.5)		14.8 (7.0–28.5)	
Arkansas	10.1 (6.9–14.4)		14.1** (5.6–31.1)		9.0 (4.9–15.9)		8.9 (6.0–13.0)		11.2 (7.5–16.4)		7.1 (2.9–16.6)		NR		NR	
California	14.9 (13.2–16.7)		19.6 (15.3–24.7)		16.8 (14.3–19.6)		9.7 (8.1–11.5)		21.3 (18.5–24.6)		12.8 (6.6–23.2)		12.7 (8.9–17.8)		10.7 (8.5–13.2)	
Colorado	16.1 (13.8–18.6)		20.6 (13.9–29.3)		16.0 (12.8–19.8)		13.4 (11.2–16.0)		19.8 (16.9–23.1)		NR		3.0 (1.2–7.3)		8.9 (5.3–14.4)	
Connecticut	20.1 (16.2–24.7)		37.1 (24.4–51.9)		16.1 (11.4–22.4)		14.7 (11.5–18.7)		21.8 (17.3–27.1)		25.6 (9.2–53.9)		7.2 (2.3–20.5)		14.8 (6.9–29.1)	
Delaware	20.6 (16.1–26.1)		28.7 (15.9–46.1)		20.3 (14.6–27.4)		15.7 (11.8–20.6)		26.6 (20.6–33.5)		9.5 (4.1–20.4)		NR		NR	
D.C.	21.4 (17.9–25.4)		NR		25.7 (20.4–31.8)		15.0 (11.4–19.5)		34.1 (27.9–40.9)		10.0 (6.4–15.5)		21.5** (11.2–37.3)		NR	
Florida	12.9 (10.5–15.8)		13.9 (6.9–26.0)		16.1 (11.3–22.6)		10.9 (8.4–14.1)		15.4 (12.5–18.9)		12.5 (6.8–21.8)		4.1 (1.3–12.0)		9.9 (5.0–18.9)	
Georgia	9.5 (7.5–12.0)		12.0 (5.8–23.4)		9.5 (6.6–13.6)		8.7 (6.4–11.8)		11.3 (8.5–14.8)		10.8 (6.9–16.5)		0.0**		—††	
Hawaii	17.8 (14.4–21.7)		24.1 (15.5–35.4)		21.2 (15.7–28.0)		10.6 (7.8–14.4)		22.4 (16.2–30.2)		NR		16.0 (12.1–21.0)		22.5 (12.9–36.4)	
Idaho	11.6 (8.9–15.1)		12.9 (5.8–26.3)		13.4 (9.4–18.9)		8.7 (6.2–12.0)		12.4 (9.4–16.2)		NR		NR		3.9 (1.1–12.4)	
Illinois	18.0 (15.3–21.2)		23.1 (15.7–32.5)		18.4 (14.3–23.5)		14.4 (11.6–17.7)		22.3 (18.8–26.2)		6.7 (3.1–13.9)		10.5** (4.5–22.7)		15.9 (8.7–27.3)	
Indiana	14.6 (12.2–17.3)		11.3 (6.4–19.3)		19.2 (15.1–24.1)		12.5 (9.9–15.6)		15.7 (13.0–18.8)		7.4 (4.0–13.1)		NR		NR	
Iowa	20.2 (17.0–23.9)		19.3 (11.7–30.1)		23.6 (18.8–29.2)		17.9 (14.5–21.8)		22.1 (18.7–26.1)		NR		NR		NR	
Kansas	15.4 (13.6–17.3)		21.1 (16.1–27.0)		15.6 (13.3–18.3)		11.2 (9.7–13.0)		16.1 (14.2–18.2)		12.4 (6.9–21.3)		13.0 (6.9–23.3)		11.4 (6.9–18.3)	
Kentucky	11.0 (8.7–13.9)		18.6 (10.4–30.8)		10.4 (7.3–14.8)		8.8 (6.2–12.3)		11.3 (8.8–14.4)		9.4 (3.5–22.9)		NR		NR	
Louisiana	13.4 (11.5–15.7)		18.2 (12.7–25.4)		13.0 (10.0–16.9)		11.7 (9.3–14.6)		17.2 (14.4–20.3)		7.0 (4.6–10.5)		NR		NR	
Maine	18.6 (15.7–21.8)		20.5 (12.9–31.1)		20.6 (16.1–26.0)		15.9 (13.1–19.1)		18.7 (15.8–21.9)		NR		NR		NR	
Maryland	15.0 (12.5–17.8)		24.1 (16.7–33.4)		13.2 (10.1–17.1)		11.3 (8.7–14.4)		19.9 (16.5–23.8)		9.0 (5.7–13.9)		9.4 (4.3–19.4)		12.4 (4.4–30.0)	
Massachusetts	22.1 (19.0–25.5)		37.2 (28.0–47.3)		20.1 (15.9–25.0)		14.4 (12.1–17.2)		25.1 (21.3–29.3)		14.8 (7.9–26.1)		10.6 (4.3–23.9)		13.6 (8.6–20.7)	
Michigan	16.6 (14.1–19.4)		22.2 (15.6–30.7)		14.1 (10.7–18.5)		15.4 (12.6–18.6)		18.9 (16.0–22.1)		4.0 (2.0–7.7)		15.3 (6.2–33.2)		NR	
Minnesota	21.7 (18.1–25.7)		30.1 (20.1–42.3)		19.3 (14.8–24.9)		17.8 (14.5–21.7)		22.2 (18.5–26.5)		NR		NR		NR	
Mississippi	8.3 (6.7–10.3)		6.3 (3.3–11.8)		9.0 (6.5–12.4)		8.5 (6.3–11.4)		7.9 (5.8–10.6)		9.1 (6.5–12.5)		NR		NR	
Missouri	21.5 (17.5–26.0)		28.0 (17.1–42.3)		23.5 (17.4–30.9)		15.8 (11.8–20.9)		21.1 (16.9–26.1)		18.2 (8.6–34.6)		NR		NR	
Montana	18.1 (14.9–21.8)		21.5 (13.1–33.3)		17.1 (12.7–22.5)		16.7 (13.1–21.0)		16.9 (13.6–20.7)		NR		32.6 (20.6–47.4)		NR	
Nebraska	17.3 (14.4–20.5)		15.5 (9.1–25.1)		18.1 (13.6–23.7)		17.1 (13.5–21.4)		17.0 (14.1–20.4)		NR		35.3 (17.7–58.0)		12.4 (4.5–30.1)	
Nevada	15.6 (11.3–21.3)		17.8** (8.7–33.0)		19.7 (11.8–30.9)		10.5 (6.6–16.2)		20.3 (14.0–28.5)		NR		13.6** (5.7–29.0)		7.7 (3.2–17.6)	
New Hampshire	18.2 (14.7–22.3)		22.5 (12.9–36.3)		21.1 (15.0–28.8)		13.9 (10.6–18.0)		18.9 (15.1–23.3)		NR		NR		NR	
New Jersey	18.6 (15.6–21.9)		28.8 (19.4–40.4)		15.8 (12.7–19.4)		15.1 (12.8–17.7)		24.1 (20.0–28.8)		10.1 (6.4–15.6)		15.6 (6.2–33.9)		11.0 (7.2–16.6)	
New Mexico	12.7 (10.3–15.5)		12.0 (6.9–20.1)		14.5 (10.5–19.6)		11.3 (8.8–14.5)		13.5 (9.5–18.9)		NR		7.5 (4.6–12.2)		13.5 (10.2–17.6)	
New York	18.6 (15.7–21.8)		23.6 (16.0–33.3)		19.9 (15.6–24.9)		14.1 (11.1–17.8)		22.1 (18.4–26.3)		10.1 (5.0–19.3)		14.0 (7.3–25.2)		16.9 (10.3–26.6)	
North Carolina	13.0 (10.8–15.6)		19.4 (12.7–28.5)		11.8 (9.0–15.3)		10.5 (8.4–13.0)		14.5 (11.9–17.5)		11.1 (6.2–19.2)		10.7 (5.3–20.5)		9.0 (4.6–17.0)	
North Dakota	25.6 (21.1–30.7)		32.4 (22.0–45.0)		24.2 (18.8–30.6)		19.8 (15.8–24.6)		25.2 (20.4–30.6)		NR		30.0** (16.6–47.9)		NR	
Ohio	18.0 (15.3–21.0)		24.5 (16.2–35.3)		18.8 (14.6–24.0)		14.4 (11.6–17.6)		19.4 (16.3–22.8)		13.6 (8.2–21.7)		NR		NR	
Oklahoma	11.3 (9.4–13.6)		20.2 (13.5–29.2)		10.0 (7.5–13.1)		9.0 (6.8–11.6)		12.0 (9.7–14.9)		14.1 (7.7–24.3)		10.0 (6.3–15.6)		7.1 (2.7–17.3)	
Oregon	16.9 (13.1–21.5)		NR		17.4 (12.0–24.6)		11.2 (8.1–15.5)		14.7 (10.7–19.9)		NR		25.5 (14.9–40.2)		NR	
Pennsylvania	18.4 (15.5–21.8)		23.3 (16.0–32.7)		21.3 (16.7–26.7)		12.7 (10.1–16.0)		19.9 (16.7–23.6)		9.5 (3.9–21.4)		NR		18.6** (7.3–40.0)	
Rhode Island	18.2 (14.9–22.1)		24.1 (15.3–35.8)		16.0 (11.8–21.3)		15.8 (12.4–19.9)		19.3 (15.4–23.8)		17.4** (6.6–38.7)		NR		14.8 (7.6–26.8)	
South Carolina	11.7 (9.2–14.8)		18.3 (9.7–32.0)		11.3 (7.7–16.2)		9.7 (7.2–13.0)		14.4 (11.0–18.7)		8.2 (4.6–14.2)		NR		NR	
South Dakota	21.9 (18.1–26.2)		25.8 (16.2–38.5)		21.2 (16.4–27.1)		19.5 (15.5–24.3)		21.3 (17.4–25.8)		NR		27.2 (15.4–43.5)		NR	
Tennessee	6.9 (5.0–9.4)		12.7 (5.2–27.8)		7.0 (4.1–11.8)		5.7 (3.7–8.7)		6.4 (4.6–8.9)		7.5 (3.2–16.6)		NR		NR	
Texas	12.4 (10.5–14.7)		23.0 (16.2–31.7)		11.8 (9.0–15.3)		8.9 (6.9–11.5)		18.3 (14.9–22.2)		6.2 (3.5–11.0)		6.1 (1.8–18.4)		8.6 (6.1–12.1)	
Utah	7.6 (6.2–9.3)		7.0 (4.0–12.0)		8.5 (6.5–11.0)		7.1 (5.4–9.2)		8.0 (6.4–10.0)		NR		6.5 (2.2–17.5)		4.3 (2.1–8.3)	
Vermont	19.6 (16.4–23.2)		22.5 (14.3–33.5)		24.8 (19.6–30.8)		13.7 (11.0–16.9)		19.3 (16.1–22.9)		NR		NR		NR	
Virginia	10.5 (7.7–14.1)		9.3** (4.3–19.1)		13.3 (7.9–21.5)		8.8 (6.2–12.4)		11.0 (7.8–15.2)		12.9 (5.5–27.2)		NR		NR	
Washington	16.4 (14.6–18.5)		23.4 (17.9–29.9)		14.9 (12.4–17.7)		13.6 (11.8–15.6)		18.7 (16.5–21.2)		NR		10.7 (6.7–16.6)		8.6 (5.2–14.0)	
West Virginia	6.6 (5.0–8.7)		4.4 (1.8–10.4)		10.1 (7.1–14.3)		4.8 (3.0–7.6)		6.6 (4.9–8.7)		NR		NR		NR	
Wisconsin	25.3 (20.3–30.9)		27.2 (14.8–44.5)		25.9 (18.5–34.8)		23.5 (18.1–29.8)		28.3 (22.7–34.8)		17.3** (7.2–35.8)		NR		NR	
Wyoming	15.8 (12.8–19.2)		19.2 (11.5–30.3)		16.9 (13.1–21.4)		12.1 (9.1–15.8)		16.4 (13.3–20.2)		NR		NR		15.2 (6.6–31.2)	
Total^{§§}	15.2 (14.7–15.8)		21.2 (19.6–22.9)		15.8 (15.0–16.6)		11.7 (11.1–12.2)		17.9 (17.2–18.5)		10.1 (8.8–11.5)		11.7 (10.0–13.6)		11.0 (9.7–12.5)	
Median	16.4		21.1		16.8		12.5		18.7		10.1		12.8		11.9	
Minimum	6.6		4.4		7.0		4.8		6.4		4.0		0.0		2.5	
Maximum	25.6		37.2		25.9		23.5		34.1		25.6		35.3		22.5	

Abbreviation: NR = not reported (if <50 respondents).

* Binge drinking was defined as drinking four or more alcoholic beverages in one sitting on at least one occasion during the preceding month at the time of the interview.

[†] White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.[§] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.[¶] 95% confidence interval.

** Represents 50–59 respondents; might not be reliable.

†† Undefined.

^{§§} Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 21. Estimated prevalence of women aged 18–44 years having a live birth who reported drinking any amount of alcohol during the 3 months before pregnancy, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	60.0	(56.5–63.4)	58.9	(53.1–64.5)	60.9	(56.2–65.5)	58.9	(47.8–69.1)	66.8	(62.0–71.2)	60.9 [¶]	(36.3–81.0)	50.8	(45.8–55.8)	38.3	(24.3–54.5)
Arkansas	49.2	(45.3–53.2)	42.8	(36.7–49.1)	55.7	(50.3–61.1)	40.8	(29.0–53.9)	55.6	(51.0–60.1)	44.7	(35.3–54.6)	NR	NR	20.9	(12.2–33.5)
Colorado	62.5	(59.4–65.5)	53.8	(47.6–59.9)	65.2	(61.1–69.1)	67.3	(59.8–74.1)	74.5	(71.0–77.6)	68.8 [¶]	(45.1–85.6)	43.4	(30.7–57.1)	39.9	(33.9–46.3)
Delaware	58.3	(55.3–61.3)	52.7	(47.2–58.1)	60.3	(56.1–64.3)	62.3	(55.0–69.2)	70.6	(66.8–74.2)	53.1	(46.8–59.3)	34.5	(23.7–47.3)	28.9	(22.2–36.6)
Georgia	41.8	(36.9–46.8)	40.5	(32.7–48.8)	41.2	(34.6–48.1)	49.2	(35.3–63.2)	55.3	(47.9–62.5)	33.5	(25.7–42.3)	38.6 [¶]	(20.5–60.5)	27.4	(18.0–39.4)
Hawaii	50.1	(47.0–53.3)	51.4	(45.6–57.2)	51.9	(47.5–56.3)	42.5	(35.3–50.0)	66.5	(59.5–72.9)	57.1 [¶]	(35.3–76.4)	44.1	(40.1–48.2)	50.9	(43.4–58.4)
Illinois	54.5	(51.7–57.2)	46.7	(41.5–52.0)	59.2	(55.6–62.7)	51.8	(45.0–58.5)	71.7	(68.3–74.8)	46.8	(39.2–54.6)	24.3	(16.2–34.8)	28.1	(33.4–33.3)
Maine	68.4	(65.0–71.6)	67.4	(61.0–73.2)	69.4	(64.9–73.5)	66.4	(56.9–74.7)	69.8	(66.4–73.0)	NR	NR	NR	NR	NR	NR
Maryland	55.5	(51.7–59.3)	50.0	(41.6–58.5)	57.6	(52.2–62.8)	56.6	(52.4–60.8)	73.7	(68.6–78.2)	45.3	(38.3–52.4)	45.8	(32.9–59.3)	18.5	(11.5–28.3)
Massachusetts	61.6	(58.3–64.8)	50.5	(43.1–57.9)	66.0	(61.8–70.0)	61.3	(53.4–68.7)	73.3	(68.4–77.6)	37.1	(31.7–42.8)	34.1	(29.0–39.6)	39.0	(34.0–44.2)
Michigan	66.2	(63.4–68.9)	61.8	(56.7–66.7)	69.4	(65.6–72.9)	63.4	(55.7–70.5)	71.7	(68.2–74.9)	51.9	(47.7–56.1)	48.5	(36.3–60.9)	58.3 [¶]	(43.2–72.1)
Minnesota	69.6	(66.7–72.3)	59.5	(53.4–65.3)	73.5	(69.9–76.8)	69.2	(61.5–76.0)	80.7	(77.9–83.3)	35.5	(27.3–44.6)	48.3	(38.4–58.4)	34.3	(25.1–44.8)
Mississippi	42.1	(38.8–45.4)	39.0	(34.3–44.0)	45.0	(40.2–49.9)	42.1	(30.0–55.2)	54.0	(49.3–58.7)	29.4	(25.1–34.1)	NR	NR	NR	NR
Missouri	59.9	(56.7–63.0)	58.1	(52.6–63.5)	60.5	(56.1–64.6)	63.4	(53.9–72.0)	63.6	(60.3–66.8)	45.4	(35.2–56.0)	31.2 [¶]	(16.1–51.8)	47.5 [¶]	(30.3–65.2)
Nebraska	64.8	(62.3–67.2)	59.5	(54.6–64.2)	68.9	(65.6–72.0)	57.9	(50.3–65.1)	75.3	(72.0–78.3)	43.5	(37.9–49.2)	49.1	(43.6–54.6)	27.9	(23.4–32.8)
New Jersey	51.9	(49.3–54.6)	44.8	(38.7–51.1)	51.5	(48.0–55.0)	60.6	(54.5–66.4)	69.7	(65.5–73.6)	48.5	(42.0–55.1)	31.0	(25.7–36.9)	32.4	(27.5–37.8)
Ohio	60.7	(57.2–64.2)	59.0	(52.6–65.2)	60.0	(55.2–64.6)	68.6	(58.8–77.0)	63.7	(59.4–67.8)	51.3	(46.0–56.6)	48.3 [¶]	(30.1–66.9)	NR	NR
Oklahoma	51.7	(48.0–55.4)	50.4	(44.5–56.3)	53.7	(48.6–58.8)	46.2	(34.1–58.8)	62.2	(57.6–66.6)	40.0	(27.4–54.0)	43.8	(34.8–53.2)	18.7	(12.4–27.2)
Oregon	60.9	(57.5–64.2)	55.7	(48.7–62.4)	63.6	(59.1–67.9)	59.7	(50.2–68.6)	73.2	(68.2–77.6)	47.2	(40.4–54.1)	46.0	(42.4–49.7)	27.5	(23.2–32.3)
Pennsylvania	62.2	(58.7–65.5)	52.8	(45.7–59.7)	67.2	(62.7–71.4)	61.9	(53.5–69.6)	70.5	(66.8–74.0)	47.8	(37.1–58.8)	32.9	(22.6–45.1)	33.3	(22.0–47.0)
Rhode Island	60.6	(57.3–63.7)	47.5	(40.7–54.3)	65.5	(61.3–69.5)	62.8	(54.9–70.1)	74.3	(70.3–78.0)	37.8	(25.1–52.4)	47.5	(36.2–59.0)	33.6	(27.4–40.4)
Tennessee	49.7	(44.8–54.6)	47.7	(39.8–55.7)	54.0	(47.0–60.8)	40.3	(28.6–53.2)	52.1	(46.2–57.8)	47.7	(36.5–59.1)	54.6 [¶]	(33.6–74.0)	31.3 [¶]	(17.4–49.7)
Texas	45.2	(42.2–48.3)	43.5	(38.2–48.9)	45.1	(40.9–49.4)	50.7	(42.0–59.4)	63.1	(58.5–67.5)	47.4	(42.4–52.4)	31.2	(19.8–45.3)	32.7	(27.9–37.9)
Utah	24.0	(21.7–26.5)	32.0	(27.6–36.8)	20.6	(17.8–23.6)	20.9	(14.1–29.9)	24.1	(21.5–26.9)	NR	NR	30.7	(20.0–43.9)	21.8	(17.0–27.5)
Vermont	71.6	(68.6–74.4)	65.4	(59.1–71.2)	75.5	(71.7–78.9)	68.6	(61.3–75.1)	72.6	(69.5–75.5)	NR	NR	59.3 [¶]	(43.1–73.8)	NR	NR
Washington	57.3	(54.1–60.5)	58.9	(52.8–64.6)	55.6	(51.1–60.1)	59.9	(51.7–67.6)	68.0	(63.1–72.5)	45.1	(38.8–51.6)	45.6	(40.0–51.3)	32.7	(27.8–38.1)
West Virginia	40.9	(37.9–44.0)	33.5	(29.3–38.1)	47.8	(43.4–52.3)	39.9	(29.5–51.3)	41.1	(38.0–44.2)	35.7	(20.4–54.7)	NR	NR	NR	NR
Wisconsin	69.0	(65.7–72.1)	61.1	(54.1–67.6)	73.7	(69.5–77.4)	64.8	(55.0–73.5)	78.1	(73.8–81.9)	49.0	(42.3–55.8)	45.1	(35.8–54.7)	35.8	(29.5–42.7)
Wyoming	61.3	(57.4–65.0)	67.7	(61.3–73.4)	59.3	(54.2–64.3)	46.1	(33.2–59.5)	64.6	(60.1–69.0)	NR	NR	56.2	(46.3–65.7)	43.7	(37.4–50.2)
Total**	54.2	(53.3–55.1)	49.6	(47.9–51.2)	56.3	(55.1–57.4)	56.5	(54.2–58.8)	65.7	(64.7–66.7)	44.2	(42.1–46.2)	39.7	(37.2–42.4)	32.2	(29.7–34.8)
Median	59.9		52.7		60.0		59.7		69.7		46.8		45.1		32.7	
Minimum	24.0		32.0		20.6		20.9		24.1		29.4		24.3		18.5	
Maximum	71.6		67.7		75.5		69.2		80.7		68.8		59.3		58.3	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 22. Estimated prevalence of women aged 18–44 years having a live birth who reported binge drinking during the 3 months before pregnancy* overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity [†]							
			18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [§]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	29.5	(26.4–32.7)	35.6	(30.3–41.3)	26.3	(22.4–30.7)	24.3	(16.4–34.6)	31.2	(26.9–35.9)	15.7**	(4.6–41.8)	31.1	(26.9–35.7)	10.9	(5.1–21.6)
Arkansas	19.5	(16.5–22.9)	19.1	(14.7–24.5)	20.8	(16.5–25.8)	14.4	(7.4–26.3)	21.5	(17.9–25.6)	16.1	(9.8–25.4)	NR	NR	10.7	(4.8–22.1)
Colorado	26.5	(23.8–29.3)	27.3	(22.2–33.1)	27.3	(23.8–31.0)	21.7	(15.7–29.2)	30.8	(27.4–34.4)	45.0**	(22.9–69.2)	9.5	(4.8–17.8)	19.7	(15.1–25.2)
Delaware	25.5	(22.9–28.2)	27.1	(22.5–32.2)	27.2	(23.7–31.1)	17.2	(12.4–23.4)	29.6	(26.1–33.4)	24.2	(19.2–30.0)	15.7	(8.5–27.2)	15.6	(10.7–22.2)
Georgia	16.3	(12.9–20.3)	19.2	(13.4–26.7)	13.3	(9.3–18.6)	19.8	(10.7–33.8)	24.1	(18.3–31.0)	10.9	(6.5–17.8)	5.8**	(1.1–25.0)	10.8	(5.1–21.2)
Hawaii	23.1	(20.6–25.8)	26.4	(21.7–31.7)	25.0	(21.5–28.9)	11.4	(7.6–16.7)	31.6	(25.6–38.3)	10.5**	(3.1–30.6)	20.2	(17.1–23.6)	25.4	(19.6–32.3)
Illinois	22.9	(20.7–25.2)	22.1	(18.0–26.8)	25.5	(22.5–28.8)	15.0	(10.9–20.5)	31.0	(27.7–34.4)	16.4	(11.4–23.1)	7.6	(3.5–15.7)	12.8	(9.6–17.0)
Maine	29.0	(25.9–32.3)	37.6	(31.5–44.0)	27.2	(23.2–31.5)	16.0	(10.2–24.2)	29.4	(26.3–32.8)	NR	NR	NR	NR	NR	NR
Maryland	23.0	(19.8–26.5)	30.3	(23.0–38.8)	21.3	(17.2–26.2)	17.8	(14.8–21.3)	32.0	(27.0–37.4)	18.1	(13.2–24.5)	14.9	(7.1–28.4)	6.4	(2.7–14.5)
Massachusetts	27.9	(24.7–31.4)	26.8	(20.5–34.2)	30.2	(25.9–34.9)	21.8	(15.2–30.2)	34.7	(30.0–39.7)	12.7	(9.3–17.1)	7.4	(4.9–10.9)	18.8	(15.1–23.3)
Michigan	32.0	(29.3–34.9)	33.3	(28.5–38.6)	34.0	(30.2–37.9)	22.0	(16.2–29.1)	34.3	(30.9–38.0)	23.6	(20.2–27.4)	31.2	(20.5–44.4)	29.7**	(18.0–44.9)
Minnesota	34.8	(32.0–37.6)	37.2	(31.7–43.2)	36.3	(32.8–39.9)	24.2	(18.3–31.3)	40.2	(36.9–43.6)	17.1	(11.4–24.7)	26.0	(18.5–35.3)	19.1	(12.3–28.4)
Mississippi	16.3	(14.0–19.0)	17.3	(13.9–21.4)	15.1	(11.9–18.9)	18.5	(10.4–30.7)	23.5	(19.7–27.7)	8.1	(5.8–11.3)	NR	NR	NR	NR
Missouri	31.4	(28.4–34.6)	32.1	(27.1–37.7)	32.1	(28.0–36.5)	25.8	(17.7–36.0)	34.0	(30.7–37.6)	18.4	(11.4–28.2)	16.3**	(6.1–36.9)	27.5**	(14.1–46.8)
Nebraska	34.0	(31.4–36.8)	35.4	(30.5–40.7)	36.5	(32.9–40.2)	18.8	(13.1–26.0)	40.0	(36.4–43.6)	17.5	(13.6–22.4)	27.7	(23.4–32.4)	13.5	(10.0–17.9)
New Jersey	21.8	(19.5–24.2)	21.8	(17.1–27.5)	22.4	(19.5–25.6)	20.0	(15.3–25.6)	30.8	(26.8–35.0)	16.2	(12.0–21.4)	6.7	(4.4–10.2)	16.2	(12.6–20.6)
Ohio	26.7	(23.6–30.1)	26.0	(20.7–32.1)	27.5	(23.4–32.1)	24.8	(16.9–34.9)	28.7	(25.0–32.8)	16.3	(12.8–20.6)	25.0**	(11.5–45.9)	NR	NR
Oklahoma	23.6	(20.6–26.9)	26.0	(21.1–31.5)	22.0	(17.9–26.6)	21.9	(13.2–34.1)	27.2	(23.2–31.6)	14.0	(6.9–26.4)	25.2	(17.7–34.5)	10.4	(5.9–17.6)
Oregon	25.6	(22.3–29.1)	24.5	(18.6–31.4)	29.3	(24.8–34.3)	12.2	(6.9–20.6)	30.6	(25.9–35.7)	21.3	(16.1–27.6)	20.5	(17.8–23.6)	11.1	(8.2–14.7)
Pennsylvania	30.4	(27.2–33.7)	34.6	(28.2–41.6)	31.0	(27.0–35.3)	20.2	(14.4–27.7)	35.7	(31.9–39.6)	15.3	(8.9–25.1)	14.5	(7.7–25.7)	18.0	(9.6–31.3)
Rhode Island	25.9	(23.1–29.0)	22.7	(17.4–29.1)	29.1	(25.3–33.1)	19.2	(13.5–26.4)	30.8	(26.9–34.9)	24.7	(13.9–40.0)	18.3	(11.0–28.9)	15.5	(11.1–21.3)
Tennessee	21.4	(17.6–25.7)	23.1	(17.0–30.5)	24.3	(18.7–30.9)	6.7	(3.0–14.6)	24.1	(19.5–29.5)	8.6	(4.0–17.6)	18.6**	(6.8–41.6)	26.4**	(13.9–44.3)
Texas	19.8	(17.5–22.4)	22.1	(18.0–27.0)	20.1	(17.0–23.6)	12.6	(8.0–19.4)	30.9	(26.8–35.4)	14.8	(11.5–18.7)	17.1	(8.9–30.1)	13.2	(10.0–17.3)
Utah	11.8	(10.1–13.6)	18.5	(14.9–22.6)	9.3	(7.5–11.5)	5.8	(3.0–11.2)	11.9	(10.0–14.1)	NR	NR	11.2	(5.8–20.5)	10.5	(7.2–14.9)
Vermont	29.4	(26.7–32.4)	36.9	(31.1–43.2)	29.1	(25.5–33.0)	18.9	(13.9–25.3)	30.2	(27.2–33.3)	NR	NR	22.1**	(11.3–38.7)	NR	NR
Washington	25.8	(22.9–29.1)	37.7	(31.7–44.0)	20.8	(17.3–24.9)	16.7	(11.0–24.7)	30.2	(25.8–35.0)	16.1	(11.8–21.6)	21.7	(17.2–27.0)	15.8	(12.2–20.2)
West Virginia	21.6	(19.2–24.3)	19.4	(16.0–23.4)	25.1	(21.3–29.2)	13.0	(7.1–22.8)	21.7	(19.2–24.5)	29.4	(15.3–48.9)	NR	NR	NR	NR
Wisconsin	34.4	(30.8–38.1)	38.2	(31.2–45.7)	35.5	(30.8–40.4)	22.3	(14.9–31.8)	39.9	(35.3–44.8)	20.4	(15.4–26.5)	14.0	(8.5–22.1)	18.0	(13.2–24.0)
Wyoming	29.5	(25.9–33.4)	41.7	(35.1–48.7)	24.8	(20.6–29.6)	7.6	(3.8–14.6)	30.0	(25.8–34.6)	NR	NR	39.1	(29.7–49.4)	24.6	(19.5–30.5)
Total^{††}	24.4	(23.6–25.1)	26.2	(24.8–27.7)	24.9	(24.0–25.9)	17.8	(16.2–19.6)	30.7	(29.7–31.7)	15.3	(13.9–16.9)	17.2	(15.3–19.3)	14.5	(12.8–16.5)
Median	25.8		26.8		26.3		18.8		30.8		16.3		18.3		15.7	
Minimum	11.8		17.3		9.3		5.8		11.9		8.1		5.8		6.4	
Maximum	34.8		41.7		36.5		25.8		40.2		45.0		39.1		29.7	

Abbreviation: NR = not reported (if <30 respondents).

* Binge drinking before pregnancy was defined as drinking four or more drinks in one sitting at least once in the 3 months before pregnancy.

[†] White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

[§] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

[¶] 95% confidence interval.

** Represents 30–59 respondents; might not be reliable.

^{††} Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 23. Estimated prevalence of women aged 18-44 years who consume fruits and vegetables at least five times per day, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)						Race/Ethnicity*									
	Total		18-24		25-34		35-44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	22.2	(19.1-25.6)	18.2	(11.0-28.4)	25.1	(20.0-31.1)	21.0	(17.1-25.5)	22.2	(18.4-26.5)	20.9	(15.7-27.3)	NR	NR	NR	NR
Alaska	26.6	(21.0-33.2)	28.0	(15.5-45.2)	26.5	(17.5-38.0)	25.9	(19.0-34.1)	31.3	(23.8-39.8)	NR	NR	14.7	(8.1-25.2)	NR	NR
Arizona	25.7	(20.9-31.3)	25.8 [¶]	(10.8-50.0)	20.9	(15.0-28.2)	30.9	(24.8-37.8)	26.8	(20.1-34.9)	NR	NR	36.0	(23.1-51.3)	17.9	(11.9-26.0)
Arkansas	21.6	(17.3-26.7)	21.4 [¶]	(10.7-38.3)	19.4	(13.2-27.5)	24.0	(18.7-30.4)	21.7	(16.8-27.6)	20.8	(12.6-32.4)	NR	NR	NR	NR
California	29.1	(27.0-31.2)	21.0	(16.4-26.5)	32.5	(29.2-36.0)	31.7	(28.9-34.6)	29.8	(26.8-33.1)	36.0	(23.7-50.5)	31.3	(24.1-39.5)	27.5	(24.5-30.7)
Colorado	26.8	(24.1-29.7)	21.4	(14.7-30.1)	26.2	(22.2-30.6)	30.7	(27.3-34.3)	29.0	(25.8-32.5)	NR	NR	20.2	(10.5-35.1)	22.4	(17.1-28.8)
Connecticut	31.8	(27.8-36.0)	29.3	(18.6-42.9)	30.6	(24.3-37.7)	33.7	(29.0-38.8)	33.6	(28.9-38.6)	16.3	(8.3-29.4)	31.0	(19.0-46.3)	28.5	(17.9-42.2)
Delaware	27.0	(22.5-32.1)	18.7	(9.5-33.4)	29.5	(22.6-37.5)	30.3	(24.6-36.7)	26.6	(21.3-32.6)	21.8	(13.8-32.8)	NR	NR	NR	NR
D.C.	33.5	(29.2-38.1)	NR	NR	36.7	(30.4-43.5)	32.1	(26.7-38.0)	37.3	(31.0-44.1)	29.7	(23.2-37.2)	38.8 [¶]	(23.8-56.1)	NR	NR
Florida	26.3	(22.7-30.1)	25.1	(15.7-37.7)	28.0	(21.5-35.6)	25.6	(21.2-30.5)	23.8	(20.0-28.1)	30.8	(21.8-41.4)	26.2	(14.3-43.1)	28.7	(19.9-39.6)
Georgia	26.5	(23.1-30.3)	25.2	(15.8-37.7)	26.2	(20.8-32.5)	27.3	(23.0-32.2)	29.5	(24.8-34.8)	22.6	(17.2-29.1)	32.7 [¶]	(18.8-50.4)	16.4 [¶]	(7.8-31.4)
Hawaii	22.6	(19.2-26.4)	17.0	(10.0-27.2)	25.4	(19.6-32.2)	23.4	(19.2-28.3)	27.6	(20.7-35.8)	NR	NR	19.4	(15.7-23.7)	34.7	(22.2-49.7)
Idaho	30.0	(26.1-34.3)	28.4	(17.9-41.9)	29.3	(23.5-35.8)	31.8	(26.9-37.2)	29.6	(25.4-34.2)	NR	NR	NR	NR	30.8	(19.7-44.6)
Illinois	23.4	(20.3-26.9)	15.8	(9.8-24.6)	26.1	(20.9-32.0)	26.0	(21.8-30.7)	21.8	(18.5-25.6)	23.2	(14.6-34.8)	NR	NR	26.5	(17.8-37.5)
Indiana	18.9	(16.1-21.2)	18.2	(11.1-28.5)	20.3	(16.1-25.3)	18.2	(15.1-21.7)	18.4	(15.4-21.8)	20.8	(12.7-32.2)	NR	NR	23.4	(10.6-43.9)
Iowa	19.8	(16.5-23.7)	20.1	(11.7-32.3)	18.6	(14.4-23.6)	20.7	(17.0-25.1)	20.3	(16.8-24.4)	NR	NR	NR	NR	NR	NR
Kansas	19.6	(17.9-21.5)	15.0	(10.8-20.5)	21.6	(18.8-24.6)	20.9	(18.8-23.2)	18.7	(16.8-20.7)	26.2	(18.0-36.4)	30.1	(20.6-41.6)	17.4	(12.2-24.0)
Kentucky	22.7	(19.5-26.3)	30.2	(20.1-42.7)	20.2	(15.5-25.9)	22.3	(18.1-27.1)	22.6	(19.2-26.4)	21.9	(10.1-41.0)	NR	NR	NR	NR
Louisiana	17.6	(15.4-20.1)	18.1	(12.2-25.9)	15.5	(12.2-19.4)	19.2	(16.1-22.8)	16.3	(13.6-19.3)	20.0	(15.7-25.2)	NR	NR	NR	NR
Maine	31.0	(27.7-34.6)	27.8	(19.5-38.1)	29.7	(24.3-35.8)	33.9	(30.0-38.0)	30.6	(27.2-34.1)	NR	NR	NR	NR	NR	NR
Maryland	29.7	(26.5-33.0)	24.6	(16.6-34.8)	27.8	(23.0-33.2)	34.0	(30.0-38.4)	27.4	(23.9-31.3)	30.1	(24.1-36.9)	29.4	(19.3-42.1)	38.3	(24.3-54.5)
Massachusetts	31.0	(28.0-34.3)	32.5	(24.3-42.0)	28.8	(24.3-33.7)	31.9	(28.6-35.4)	32.5	(28.8-36.4)	29.0	(20.3-39.5)	23.1	(15.2-33.5)	25.6	(18.5-34.3)
Michigan	23.5	(20.7-26.7)	20.4	(14.0-28.7)	24.6	(19.8-30.2)	24.5	(21.0-28.4)	23.4	(20.3-26.9)	20.6	(15.2-27.4)	32.9	(18.6-51.3)	NR	NR
Minnesota	23.7	(20.3-27.5)	16.1	(8.8-27.5)	28.0	(22.6-34.1)	25.3	(21.4-29.5)	24.8	(21.2-28.8)	NR	NR	NR	NR	NR	NR
Mississippi	19.3	(16.9-21.9)	14.4	(9.2-21.9)	19.2	(15.6-23.5)	22.2	(18.9-25.9)	19.3	(16.2-22.8)	19.7	(15.9-24.1)	NR	NR	NR	NR
Missouri	22.0	(17.9-29.5)	25.6	(14.3-41.5)	25.8	(19.2-33.7)	16.2	(12.2-21.1)	21.4	(17.1-26.6)	25.3	(13.0-43.4)	NR	NR	NR	NR
Montana	29.6	(25.4-34.1)	31.3	(20.3-44.9)	29.8	(23.8-36.6)	28.2	(23.7-33.2)	29.7	(25.3-34.5)	NR	NR	27.7	(16.3-42.9)	NR	NR
Nebraska	21.8	(18.6-25.5)	23.3	(14.3-35.6)	20.4	(15.5-26.2)	22.9	(18.9-27.5)	21.5	(18.1-25.3)	NR	NR	13.9 [¶]	(5.3-31.7)	28.8	(15.4-47.4)
Nevada	23.9	(19.0-29.5)	29.8 [¶]	(16.6-47.6)	25.6	(18.1-34.9)	19.3	(13.7-26.5)	21.3	(15.6-28.4)	NR	NR	23.8 [¶]	(12.5-40.7)	32.5	(21.0-46.6)
New Hampshire	31.3	(27.4-35.5)	23.9	(14.5-36.7)	31.7	(25.0-39.2)	34.3	(29.4-39.4)	32.3	(28.2-36.7)	NR	NR	NR	NR	NR	NR
New Jersey	25.6	(23.1-28.3)	15.8	(10.3-23.5)	26.7	(22.7-31.1)	30.2	(27.0-33.6)	24.9	(21.7-28.5)	26.4	(20.5-33.4)	28.5	(20.0-38.9)	24.9	(19.3-31.5)
New Mexico	24.3	(21.2-27.7)	23.4	(15.9-32.9)	25.9	(20.9-31.5)	23.4	(19.8-27.5)	32.0	(26.1-38.6)	NR	NR	30.2	(22.2-39.6)	18.0	(14.4-22.2)
New York	26.2	(22.9-29.7)	19.7	(13.0-28.7)	29.1	(23.7-35.1)	28.0	(23.8-32.7)	28.4	(24.3-32.7)	24.3	(16.3-34.5)	36.6	(23.1-52.7)	15.2	(9.9-22.7)
North Carolina	21.8	(19.3-24.5)	16.3	(10.9-23.7)	25.0	(20.9-29.5)	22.3	(19.1-25.8)	20.6	(17.8-23.7)	22.2	(16.5-29.2)	32.7	(22.6-44.6)	21.3	(12.9-33.0)
North Dakota	23.2	(19.3-27.7)	22.0	(13.7-33.4)	25.5	(20.0-31.9)	22.3	(18.1-27.3)	21.7	(17.8-26.3)	NR	NR	26.1 [¶]	(14.0-43.3)	NR	NR
Ohio	20.9	(18.2-23.9)	14.7	(9.1-22.9)	19.1	(14.8-24.3)	25.5	(21.9-29.5)	21.0	(18.0-24.3)	17.7	(11.8-25.6)	NR	NR	NR	NR
Oklahoma	13.4	(11.4-15.6)	7.3	(3.5-14.5)	13.8	(10.9-17.3)	15.6	(12.7-19.0)	10.6	(8.6-13.0)	18.8	(11.7-29.0)	22.1	(16.0-29.8)	14.5	(9.1-22.4)
Oregon	28.1	(23.6-33.0)	NR	NR	30.5	(23.7-38.4)	24.3	(19.1-30.2)	28.9	(23.8-34.6)	NR	NR	24.3	(14.6-37.6)	NR	NR
Pennsylvania	25.2	(22.0-28.7)	25.0	(17.5-34.4)	28.6	(23.4-34.5)	22.7	(19.1-26.7)	23.9	(20.5-27.6)	33.0	(20.3-48.8)	NR	NR	22.0 [¶]	(11.9-37.0)
Rhode Island	24.5	(20.9-28.5)	24.7	(15.6-36.9)	23.3	(18.4-29.0)	25.3	(21.5-29.5)	25.7	(21.5-30.5)	15.6 [¶]	(8.2-27.9)	NR	NR	23.6	(14.6-35.9)
South Carolina	16.8	(14.1-19.9)	11.6	(6.5-19.6)	18.4	(13.8-24.1)	17.3	(13.8-21.4)	16.8	(13.4-20.8)	14.3	(10.7-18.8)	NR	NR	NR	NR
South Dakota	14.4	(11.4-18.0)	16.0	(8.6-27.8)	14.0	(10.2-19.0)	13.6	(10.3-17.6)	15.0	(11.6-19.1)	NR	NR	9.5	(5.6-15.9)	NR	NR
Tennessee	27.4	(23.7-31.5)	18.2	(9.6-31.8)	25.7	(19.8-32.7)	30.3	(25.2-36.0)	29.6	(25.3-34.3)	20.0	(13.2-29.3)	NR	NR	NR	NR
Texas	25.2	(22.5-28.2)	22.8	(16.1-31.3)	25.6	(21.2-30.5)	25.9	(22.1-30.1)	26.6	(22.8-30.7)	22.4	(13.9-34.0)	31.1	(17.1-49.7)	24.0	(19.8-28.8)
Utah	27.1	(24.1-30.3)	30.0	(22.3-39.1)	24.5	(21.0-28.3)	27.5	(24.3-31.0)	26.6	(23.3-30.1)	NR	NR	32.8	(21.1-47.2)	29.1	(21.2-38.5)
Vermont	32.6	(28.8-36.6)	27.2	(18.0-38.8)	35.4	(29.3-42.0)	34.0	(29.9-38.3)	32.7	(28.8-36.9)	NR	NR	NR	NR	NR	NR
Virginia	31.3	(26.2-36.8)	36.6 [¶]	(22.1-54.0)	31.1	(24.0-39.2)	28.2	(22.9-34.2)	32.9	(26.7-39.8)	25.0	(15.5-37.7)	NR	NR	NR	NR
Washington	27.6	(25.4-29.9)	23.1	(17.3-30.0)	28.9	(25.5-32.5)	29.3	(26.7-32.1)	27.0	(24.6-29.6)	NR	NR	37.0	(28.7-46.2)	23.2	(18.0-29.3)
West Virginia	16.6	(13.8-19.7)	14.2	(8.3-23.3)	16.5	(12.4-21.6)	18.1	(14.4-22.5)	16.4	(13.6-19.7)	NR	NR	NR	NR	NR	NR
Wisconsin	22.3	(18.1-27.2)	17.4	(8.8-31.4)	18.8	(12.7-26.8)	28.7	(22.8-35.4)	22.8	(18.2-28.2)	35.0 [¶]	(15.3-61.6)	NR	NR	NR	NR
Wyoming	25.6	(22.1-29.4)	16.1	(8.7-27.9)	27.3	(22.5-32.8)	30.7	(26.0-35.8)	24.9	(21.2-29.0)	NR	NR	NR	NR	23.5	(13.8-37.0)
Total**	25.2	(24.5-25.8)	21.6	(20.0-23.3)	25.9	(24.9-26.9)	26.4	(25.5-27.2)	25.0	(24.3-25.7)	24.2	(22.2-26.2)	29.6	(26.9-32.5)	24.3	(22.6-26.1)
Median	25.2		21.4		25.8		25.6		24.9		22.3		29.4		23.8	
Minimum	13.4		7.3		13.8		13.6		10.6		14.3		9.5		14.5	
Maximum	33.5		36.6		36.7		34.3		37.3		36.0		38.8		38.3	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 50-59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 24. Estimated prevalence of women aged 18–44 years who are overweight (but not obese),* overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Race/Ethnicity [†]															
	Total	Age group (yrs)						Race/Ethnicity [†]								
		% [§]	CI [¶]	18–24		25–34		35–44		White		Black		Other		Hispanic
%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	
Alabama	26.8	(23.6–30.4)	28.1	(19.5–38.7)	25.6	(20.6–31.5)	27.5	(22.9–32.6)	25.0	(21.0–29.5)	30.3	(24.6–36.7)	NR	NR	NR	NR
Alaska	33.0	(26.8–39.9)	33.4	(19.0–51.7)	29.0	(19.3–41.1)	36.7	(29.0–45.2)	33.0	(25.5–41.6)	NR	NR	32.3	(20.6–46.6)	NR	NR
Arizona	25.6	(20.7–31.3)	19.9**	(7.0–45.0)	25.7	(19.1–33.7)	28.2	(22.3–34.9)	28.4	(21.6–36.5)	NR	NR	24.3	(13.4–40.2)	23.3	(15.6–33.4)
Arkansas	22.2	(17.7–27.4)	21.2**	(10.7–37.5)	22.1	(15.1–31.1)	22.9	(17.8–28.8)	21.4	(16.6–27.2)	26.7	(16.9–39.5)	NR	NR	NR	NR
California	25.8	(23.8–27.8)	17.4	(13.2–22.5)	26.9	(23.9–30.3)	30.9	(28.1–33.7)	22.4	(19.6–25.4)	19.7	(12.3–29.9)	21.9	(16.8–27.9)	29.9	(26.7–33.3)
Colorado	25.6	(22.8–28.6)	23.1	(15.5–32.9)	23.9	(20.1–28.3)	28.7	(25.4–32.2)	23.9	(20.7–27.4)	NR	NR	24.1	(13.8–38.8)	31.9	(25.4–39.1)
Connecticut	24.6	(21.1–28.4)	13.2	(6.6–24.5)	27.7	(21.9–34.3)	27.7	(23.1–32.7)	22.3	(18.5–26.7)	32.9	(19.2–50.3)	29.9	(18.3–44.9)	32.6	(21.5–45.9)
Delaware	26.9	(22.5–31.7)	13.4	(6.8–24.7)	32.7	(25.5–40.8)	31.2	(25.5–37.5)	24.1	(19.5–29.4)	33.8	(23.6–45.7)	NR	NR	NR	NR
D.C.	20.1	(16.8–23.9)	NR	NR	19.1	(14.6–24.6)	21.9	(17.0–27.7)	12.5	(8.7–17.5)	28.1	(22.2–34.9)	15.4**	(7.4–29.3)	NR	NR
Florida	28.0	(24.2–32.1)	22.4	(12.6–36.7)	28.2	(21.9–35.5)	28.9	(23.9–34.5)	26.1	(22.0–30.6)	26.0	(17.1–37.5)	40.0	(24.4–58.0)	31.3	(21.5–43.2)
Georgia	29.1	(25.3–33.1)	30.5	(18.9–45.1)	33.0	(27.0–39.7)	24.1	(20.0–28.8)	23.4	(19.2–28.1)	38.0	(30.8–45.8)	34.6**	(20.0–52.8)	NR	NR
Hawaii	24.0	(20.5–27.9)	20.8	(13.0–31.7)	22.5	(17.1–29.0)	27.5	(22.9–32.7)	20.1	(14.3–27.5)	NR	NR	23.1	(19.0–27.7)	38.1	(25.5–52.5)
Idaho	26.2	(22.5–30.2)	14.0	(7.8–23.7)	29.7	(23.7–36.5)	29.1	(24.2–34.6)	25.2	(21.4–29.5)	NR	NR	NR	NR	33.2	(21.4–47.7)
Illinois	29.2	(25.7–32.9)	23.1	(15.2–33.4)	33.6	(27.9–39.7)	29.4	(25.2–34.0)	25.6	(21.9–29.6)	34.6	(25.0–45.6)	26.2**	(15.3–41.2)	39.6	(28.5–51.9)
Indiana	28.4	(25.0–32.0)	24.3	(16.1–34.9)	32.1	(27.0–37.6)	28.0	(24.1–32.2)	28.2	(24.5–32.2)	34.3	(22.5–48.5)	NR	NR	23.1	(13.6–36.4)
Iowa	25.6	(22.0–29.6)	22.1	(13.8–33.5)	27.3	(22.1–33.3)	26.6	(22.4–31.2)	25.5	(21.8–29.6)	NR	NR	NR	NR	NR	NR
Kansas	27.8	(25.6–30.1)	29.1	(23.0–36.1)	27.1	(24.0–30.5)	27.5	(25.1–30.0)	28.2	(25.8–30.8)	23.2	(14.7–34.6)	26.7	(17.3–38.8)	27.3	(19.7–36.5)
Kentucky	24.7	(21.5–28.2)	11.8	(6.7–20.0)	26.5	(21.3–32.4)	27.9	(23.4–33.0)	25.1	(21.7–28.8)	16.4	(7.2–33.1)	NR	NR	NR	NR
Louisiana	24.7	(22.2–27.5)	24.6	(17.8–33.0)	20.7	(17.0–24.9)	28.4	(24.8–32.4)	25.0	(21.8–28.4)	23.1	(18.8–28.1)	NR	NR	NR	NR
Maine	26.3	(23.0–29.8)	26.1	(17.6–37.0)	22.4	(17.5–28.1)	29.4	(25.7–33.4)	26.0	(22.7–29.6)	NR	NR	NR	NR	NR	NR
Maryland	25.4	(22.6–28.5)	23.2	(15.9–32.5)	24.1	(20.0–28.8)	27.8	(24.2–31.8)	25.1	(21.8–28.7)	29.7	(23.5–36.7)	19.3	(11.9–29.8)	20.5	(11.2–34.5)
Massachusetts	24.6	(21.9–27.5)	21.4	(14.9–29.8)	23.7	(19.5–28.4)	27.4	(24.3–30.8)	23.5	(20.4–26.9)	27.9	(19.7–37.9)	26.2	(16.0–39.7)	29.3	(22.2–37.5)
Michigan	23.9	(21.0–27.0)	21.7	(15.1–30.2)	25.6	(20.8–31.1)	23.5	(20.2–27.3)	25.4	(22.0–29.1)	22.2	(16.0–30.0)	16.0	(8.7–27.6)	NR	NR
Minnesota	25.9	(22.3–29.9)	23.8	(14.8–35.8)	27.8	(22.4–33.9)	25.7	(21.7–30.2)	25.1	(21.4–29.3)	NR	NR	NR	NR	NR	NR
Mississippi	26.6	(23.9–29.6)	27.3	(19.9–36.3)	25.3	(21.3–29.8)	27.9	(24.5–31.7)	27.4	(23.7–31.4)	25.9	(21.7–30.7)	NR	NR	NR	NR
Missouri	26.3	(23.3–30.9)	18.8	(10.5–31.2)	29.2	(22.6–36.9)	27.5	(22.3–33.4)	26.6	(22.2–31.5)	19.9	(11.4–32.6)	NR	NR	NR	NR
Montana	28.7	(24.8–33.0)	23.2	(14.1–35.8)	32.5	(26.3–39.5)	28.6	(24.0–33.7)	28.6	(24.3–33.3)	NR	NR	24.5	(15.3–37.0)	NR	NR
Nebraska	24.3	(21.1–27.8)	19.0	(12.1–28.4)	22.7	(17.9–28.4)	28.7	(24.2–33.7)	25.3	(21.8–29.1)	NR	NR	27.0	(13.2–47.3)	17.5	(10.6–27.5)
Nevada	28.3	(22.9–34.3)	22.8**	(11.7–39.6)	29.5	(20.7–40.1)	29.3	(22.5–37.2)	22.5	(17.0–29.2)	NR	NR	41.3**	(23.7–61.5)	38.7	(25.9–53.2)
New Hampshire	24.1	(20.2–28.6)	27.6	(15.7–43.8)	20.4	(14.9–27.4)	25.5	(21.2–30.3)	23.7	(19.8–28.0)	NR	NR	NR	NR	NR	NR
New Jersey	30.2	(27.2–33.4)	23.1	(15.3–33.3)	34.1	(29.6–39.0)	31.3	(28.0–34.8)	25.2	(21.5–29.2)	37.8	(30.4–45.7)	35.5	(25.2–47.4)	36.9	(29.8–44.6)
New Mexico	27.2	(23.8–30.8)	24.9	(17.0–35.0)	27.5	(22.4–33.3)	28.4	(24.4–32.8)	20.1	(15.7–25.4)	NR	NR	33.9	(24.8–44.4)	29.8	(24.8–35.4)
New York	23.2	(20.2–26.4)	15.1	(9.2–23.8)	22.0	(17.5–27.4)	29.2	(25.0–33.9)	23.2	(19.6–27.3)	25.4	(17.8–34.8)	13.1	(6.3–25.4)	23.4	(16.6–31.9)
North Carolina	30.3	(27.0–33.9)	30.4	(21.0–41.8)	29.5	(25.1–34.4)	30.9	(27.1–35.0)	28.6	(25.0–32.5)	31.9	(23.7–41.4)	21.5	(12.8–33.8)	47.9	(35.1–60.9)
North Dakota	27.7	(23.4–32.5)	20.7	(12.1–33.1)	26.2	(20.4–32.8)	36.4	(31.3–42.0)	29.2	(24.5–34.4)	NR	NR	30.9**	(17.5–48.4)	NR	NR
Ohio	26.6	(23.4–30.4)	24.7	(16.0–36.1)	27.6	(22.5–33.3)	26.3	(22.6–30.3)	27.2	(23.7–31.0)	22.8	(15.7–31.7)	NR	NR	NR	NR
Oklahoma	27.9	(25.1–31.0)	25.2	(17.9–34.2)	28.7	(24.2–33.6)	28.3	(24.6–32.3)	27.1	(23.7–30.8)	33.1	(23.6–41.1)	26.5	(19.9–34.3)	33.4	(23.5–45.1)
Oregon	27.2	(22.7–32.2)	NR	NR	33.1	(25.9–41.2)	23.9	(18.9–29.6)	29.1	(23.9–35.0)	NR	NR	15.9	(8.5–27.8)	NR	NR
Pennsylvania	25.8	(22.5–29.4)	22.7	(15.3–32.3)	26.8	(21.6–32.8)	27.2	(23.4–31.5)	23.5	(20.2–27.1)	41.4	(27.0–57.4)	NR	NR	24.9**	(13.2–41.8)
Rhode Island	26.6	(22.9–30.6)	21.2	(13.0–32.6)	28.8	(23.2–35.2)	28.6	(24.3–33.2)	25.8	(21.7–30.4)	25.0**	(11.7–45.7)	NR	NR	32.7	(21.6–46.0)
South Carolina	26.4	(23.0–30.0)	17.9	(10.6–28.5)	28.7	(23.0–35.2)	27.6	(23.3–32.5)	24.1	(20.0–28.8)	28.4	(22.5–35.0)	NR	NR	NR	NR
South Dakota	29.0	(24.9–33.5)	26.6	(16.9–39.3)	33.2	(27.2–39.7)	26.8	(22.2–31.9)	26.7	(22.5–31.4)	NR	NR	47.0	(34.6–59.8)	NR	NR
Tennessee	27.1	(23.3–31.2)	21.8	(11.7–36.9)	25.0	(19.0–32.0)	29.5	(24.3–35.3)	26.8	(22.6–31.5)	26.1	(18.1–36.1)	NR	NR	NR	NR
Texas	30.6	(27.5–33.9)	32.2	(23.6–42.2)	31.6	(26.7–36.9)	29.2	(25.0–33.7)	26.5	(22.4–31.0)	27.4	(18.7–38.4)	35.2	(20.3–53.7)	36.0	(30.7–41.6)
Utah	24.2	(21.5–27.2)	20.5	(14.2–28.8)	24.7	(21.1–28.7)	27.3	(24.0–30.8)	23.5	(20.5–26.8)	NR	NR	23.3	(14.3–35.7)	31.2	(22.4–41.6)
Vermont	23.6	(20.4–27.1)	15.6	(9.3–25.1)	29.5	(23.9–35.9)	24.4	(20.8–28.5)	24.5	(21.2–28.2)	NR	NR	NR	NR	NR	NR
Virginia	20.0	(16.3–24.2)	6.2**	(2.2–16.5)	25.1	(18.7–32.7)	24.8	(20.0–30.4)	19.8	(15.5–24.9)	17.4	(10.3–27.7)	NR	NR	NR	NR
Washington	25.3	(23.2–27.6)	17.5	(12.7–23.6)	27.8	(24.3–31.5)	28.1	(25.4–30.9)	23.5	(21.2–25.9)	NR	NR	29.5	(21.8–38.6)	32.2	(25.7–39.4)
West Virginia	25.9	(22.4–29.8)	24.6	(16.0–35.8)	27.4	(22.2–33.3)	25.5	(21.0–30.6)	26.3	(22.6–30.2)	NR	NR	NR	NR	NR	NR
Wisconsin	26.5	(21.5–32.2)	27.6	(16.0–43.3)	25.9	(18.4–35.2)	26.3	(20.4–33.1)	26.2	(20.9–32.2)	36.6**	(16.5–62.9)	NR	NR	NR	NR
Wyoming	23.7	(20.2–27.6)	12.0	(5.3–24.8)	23.8	(19.1–29.2)	31.9	(26.9–37.3)	24.5	(20.7–28.8)	NR	NR	NR	NR	23.4**	(13.2–38.2)
Total††	26.6	(25.9–27.2)	21.6	(20.0–23.4)	27.7	(26.6–28.7)	28.3	(27.4–29.1)	25.0	(24.3–25.8)	28.4	(26.4–30.5)	25.6	(23.2–28.2)	31.1	(29.1–33.1)
Median	26.3		22.7		27.3		27.9		25.2		27.7		26.4		31.3	
Minimum	20.0		6.2		19.1		21.9		12.5		16.4		13.1		17.5	
Maximum	33.0		33.4		34.1		36.7		33.0		41.4		47.0		47.9	

Abbreviation: NR = not reported (if <50 respondents).

* Overweight (but not obese) was defined as having a body mass index between 25.0–29.9.

† White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

§ Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

¶ 95% confidence interval.

** Represents 50–59 respondents; might not be reliable.

†† Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 25. Estimated prevalence of women having a live birth aged 18–44 years who were overweight (but not obese) just before they became pregnant,* overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Race/Ethnicity [†]															
	Total	Age group (yrs)						Race/Ethnicity [†]								
		% [§]	CI [¶]	18–24		25–34		35–44		White		Black		Other		Hispanic
%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	
Alaska	28.9	(25.8–32.3)	24.9	(20.2–30.4)	30.9	(26.7–35.5)	32.5	(23.0–43.7)	27.6	(23.4–32.2)	27.2**	(10.9–53.2)	30.0	(25.6–34.7)	39.5	(23.9–57.6)
Arkansas	24.4	(21.1–28.1)	27.9	(22.5–34.0)	20.7	(16.5–25.6)	30.7	(19.7–44.4)	24.8	(20.9–29.1)	24.7	(17.5–33.6)	NR	NR	22.6	(12.2–38.0)
Colorado	23.0	(20.4–25.9)	19.9	(15.2–25.5)	23.7	(20.2–27.6)	25.7	(19.2–33.5)	20.9	(18.0–24.2)	40.2**	(19.9–64.5)	8.5	(3.4–19.6)	29.9	(23.9–36.6)
Delaware	24.1	(21.6–26.9)	23.4	(18.8–28.6)	24.8	(21.3–28.7)	23.3	(17.5–30.3)	23.4	(20.1–27.0)	25.5	(20.3–31.5)	19.9	(11.7–31.8)	27.3	(20.0–36.2)
Georgia	32.1	(27.5–37.2)	32.3	(24.8–40.8)	33.9	(27.5–41.0)	22.5	(12.2–37.9)	28.5	(22.2–35.8)	34.5	(26.6–43.3)	21.0**	(8.2–44.3)	41.5	(28.8–55.4)
Hawaii	22.2	(19.6–25.1)	24.2	(19.4–29.7)	21.4	(18.0–25.3)	21.0	(15.2–28.4)	20.5	(15.2–27.1)	NR	NR	23.4	(19.9–27.2)	20.1	(15.0–26.5)
Illinois	26.5	(24.1–29.1)	25.4	(21.0–30.4)	27.9	(24.7–31.4)	23.7	(18.3–30.0)	24.6	(21.6–27.9)	27.3	(20.9–34.9)	31.9	(22.4–43.1)	29.3	(24.1–35.2)
Maine	24.6	(21.7–27.7)	19.5	(14.8–25.2)	27.9	(23.9–32.2)	22.1	(15.1–31.1)	25.0	(22.0–28.3)	NR	NR	NR	NR	NR	NR
Maryland	21.9	(18.9–25.3)	19.3	(13.4–27.2)	22.5	(18.2–27.4)	23.6	(20.1–27.4)	19.1	(15.2–23.7)	24.6	(19.1–31.1)	18.4	(10.0–31.5)	29.3	(19.4–41.7)
Massachusetts	21.6	(18.8–24.7)	16.9	(12.4–22.6)	22.4	(18.7–26.6)	24.9	(18.4–32.7)	20.5	(16.7–24.8)	30.1	(25.0–35.8)	15.2	(11.5–20.0)	25.7	(21.1–30.9)
Michigan	24.7	(22.2–27.3)	21.5	(17.5–26.1)	26.9	(23.4–30.6)	23.1	(17.2–30.3)	25.6	(22.5–29.1)	24.9	(21.4–28.7)	17.4	(9.7–29.3)	20.2**	(10.7–34.7)
Minnesota	26.5	(23.9–29.2)	26.9	(21.9–32.7)	25.1	(22.0–28.4)	31.8	(25.0–39.5)	24.9	(22.1–27.9)	26.2	(17.9–36.7)	37.4	(28.3–47.6)	31.6	(21.8–43.3)
Mississippi	22.7	(20.0–25.6)	23.5	(19.5–28.0)	21.9	(18.1–26.2)	22.6	(13.8–34.9)	21.1	(17.5–25.3)	24.5	(20.5–29.0)	NR	NR	NR	NR
Missouri	24.0	(21.2–26.9)	23.9	(19.4–29.0)	23.7	(20.2–27.7)	25.4	(17.7–35.0)	23.4	(20.5–26.5)	26.2	(17.9–36.5)	25.5**	(12.5–44.9)	29.8**	(15.4–49.9)
Nebraska	24.5	(22.1–27.0)	20.6	(16.7–25.2)	25.6	(22.4–29.0)	28.7	(22.1–36.3)	23.5	(20.5–26.7)	30.9	(25.6–36.6)	23.3	(18.5–28.9)	29.2	(24.1–35.0)
New Jersey	23.5	(21.1–26.1)	25.4	(20.0–31.7)	21.8	(18.9–25.1)	26.4	(21.1–32.6)	21.7	(18.2–25.6)	26.2	(20.8–32.5)	17.9	(13.9–22.8)	28.8	(23.5–34.8)
Ohio	25.0	(22.0–28.3)	22.7	(17.6–28.7)	25.2	(21.2–29.6)	30.8	(22.5–40.6)	24.7	(21.1–28.6)	28.3	(23.7–33.4)	19.3**	(8.7–37.4)	NR	NR
Oklahoma	23.5	(20.4–26.9)	26.0	(21.0–31.7)	22.0	(17.9–26.7)	20.3	(11.9–32.5)	23.0	(19.2–27.1)	26.6	(16.0–40.7)	25.8	(18.0–35.4)	20.8	(13.6–30.6)
Oregon	25.2	(22.1–28.7)	20.5	(15.6–26.6)	26.3	(22.1–31.0)	29.4	(21.2–39.2)	23.8	(19.6–28.6)	29.6	(23.7–36.2)	20.0	(17.1–23.3)	33.1	(28.2–38.5)
Pennsylvania	22.2	(19.4–25.3)	19.2	(14.3–25.3)	23.4	(19.6–27.5)	24.1	(17.5–32.1)	21.2	(18.1–24.6)	28.1	(18.9–39.5)	17.1	(9.8–28.1)	29.0	(17.4–44.1)
Rhode Island	27.7	(24.8–30.8)	25.5	(19.9–32.1)	28.0	(24.2–32.1)	30.1	(23.3–38.0)	24.1	(20.5–27.9)	39.8	(26.6–54.5)	35.2	(24.9–47.2)	33.2	(26.8–40.3)
Tennessee	23.0	(19.0–27.5)	22.8	(16.6–30.4)	22.4	(16.9–29.0)	25.8	(16.0–38.9)	18.6	(14.5–23.6)	28.9	(19.4–40.8)	43.1**	(23.2–65.5)	39.5**	(21.8–60.4)
Texas	25.5	(22.7–28.5)	26.0	(21.3–31.4)	23.5	(19.9–27.6)	31.8	(24.0–40.8)	23.3	(19.5–27.5)	21.3	(17.4–25.8)	32.2**	(20.3–47.0)	27.8	(23.0–33.2)
Utah	23.0	(20.7–25.5)	19.3	(15.7–23.5)	24.2	(21.2–27.5)	27.0	(19.2–36.6)	21.4	(18.8–24.2)	NR	NR	15.3	(8.1–27.1)	33.0	(27.0–39.7)
Vermont	23.3	(20.7–26.0)	24.4	(19.4–30.2)	23.8	(20.5–27.5)	19.7	(14.5–26.1)	22.8	(20.2–25.7)	NR	NR	36.8**	(22.9–53.3)	NR	NR
Washington	26.9	(23.9–30.2)	26.2	(20.9–32.4)	27.4	(23.3–32.0)	26.7	(19.6–35.3)	27.4	(23.2–32.2)	28.1	(22.6–34.4)	21.5	(17.0–26.8)	29.9	(24.5–35.9)
West Virginia	23.8	(21.2–26.6)	21.7	(18.0–25.8)	25.8	(22.0–29.9)	23.3	(15.2–34.0)	23.7	(21.1–26.6)	24.8	(12.0–44.2)	NR	NR	NR	NR
Wisconsin	24.9	(21.7–28.3)	23.1	(17.6–29.8)	25.6	(21.5–30.2)	25.2	(17.2–35.3)	23.2	(19.3–27.5)	32.6	(26.4–39.6)	26.3	(18.7–35.6)	31.2	(24.3–38.9)
Wyoming	21.2	(18.2–24.6)	19.2	(14.6–24.8)	21.5	(17.6–26.1)	28.4	(16.8–43.6)	20.8	(17.3–24.8)	NR	NR	27.6	(19.2–37.9)	21.4	(16.3–27.6)
Total^{††}	24.9	(24.1–25.7)	24.2	(22.7–25.7)	24.9	(23.9–26.0)	26.7	(24.6–28.9)	23.4	(22.5–24.3)	27.2	(25.3–29.2)	23.3	(21.0–25.7)	29.3	(26.6–32.1)
Median	24.1		23.4		24.2		25.4		23.4		27.2		23.3		29.3	
Minimum	21.2		16.9		20.7		19.7		18.6		21.3		8.5		20.1	
Maximum	32.1		32.3		33.9		32.5		28.5		40.2		43.1		41.5	

Abbreviation: NR = not reported (if <30 respondents).

* Overweight (but not obese) was defined as having a body mass index between 25.0–29.9.

[†] White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.[§] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.[¶] 95% confidence interval.

** Represents 30–59 respondents; might not be reliable.

^{††} Chi-square p-value significant at p<0.05 for race/ethnicity.

TABLE 26. Estimated prevalence of women aged 18–44 years who are obese,* overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)												Race/Ethnicity [†]			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [‡]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	29.5	(26.2–32.9)	16.9	(10.6–25.8)	28.7	(23.8–34.2)	34.6	(29.6–39.9)	24.0	(20.2–28.3)	42.7	(36.6–49.0)	NR	NR	NR	NR
Alaska	21.4	(16.7–26.9)	13.4	(6.1–27.2)	21.7	(14.3–31.5)	26.1	(19.4–34.3)	17.7	(12.7–24.1)	NR	NR	22.2	(13.5–34.4)	NR	NR
Arizona	27.0	(21.2–33.9)	28.1**	(9.1–60.4)	26.6	(19.9–34.7)	27.1	(21.3–33.7)	23.4	(16.4–32.2)	NR	NR	35.2	(22.6–50.3)	28.2	(16.8–43.2)
Arkansas	30.8	(26.0–36.0)	21.6**	(12.1–35.4)	29.9	(22.3–38.9)	37.2	(30.8–44.1)	29.4	(24.1–35.3)	45.9	(33.3–59.1)	NR	NR	NR	NR
California	21.8	(20.0–23.8)	12.7	(9.3–17.2)	23.0	(20.0–26.2)	27.5	(24.8–30.3)	15.7	(13.5–18.3)	33.5	(22.4–46.9)	10.5	(6.8–15.8)	28.6	(25.5–31.8)
Colorado	15.8	(13.7–18.1)	9.3	(5.4–15.7)	20.2	(16.5–24.4)	15.5	(13.1–18.4)	12.7	(10.7–15.0)	NR	NR	26.4	(15.4–41.3)	20.7	(15.4–27.2)
Connecticut	14.5	(11.8–17.6)	9.8	(4.7–19.2)	15.3	(11.0–21.0)	16.0	(12.6–20.2)	13.1	(10.3–16.6)	18.7	(10.1–32.1)	5.5	(1.7–16.5)	28.4	(17.6–42.3)
Delaware	21.4	(17.4–26.1)	14.6	(6.5–29.6)	20.0	(14.5–26.8)	27.5	(22.2–33.5)	18.9	(14.5–24.3)	35.4	(24.3–48.3)	NR	NR	NR	NR
D.C.	19.9	(16.4–23.9)	NR	NR	19.4	(14.6–25.3)	20.4	(15.8–25.9)	5.3	(2.9–9.4)	34.5	(27.8–41.8)	15.6**	(7.4–30.1)	NR	NR
Florida	22.9	(19.7–26.5)	16.9	(8.9–29.7)	27.9	(22.0–34.8)	21.3	(17.3–25.8)	20.4	(16.8–24.4)	35.6	(26.2–46.3)	18.2	(8.9–33.6)	19.5	(12.7–28.8)
Georgia	25.1	(21.7–28.8)	18.1	(10.9–28.5)	23.5	(18.1–29.7)	29.4	(24.9–34.4)	20.9	(16.9–25.5)	33.1	(26.7–40.1)	11.3**	(4.6–25.4)	NR	NR
Hawaii	23.2	(19.5–27.4)	18.5	(10.6–30.4)	27.9	(21.4–35.4)	22.1	(17.9–26.9)	18.3	(12.7–25.7)	NR	NR	23.9	(19.3–29.3)	22.2	(13.0–35.3)
Idaho	21.0	(17.8–24.7)	13.1	(6.7–24.1)	21.1	(16.1–27.0)	25.6	(21.1–30.7)	20.3	(16.8–24.2)	NR	NR	NR	NR	29.5	(18.6–43.3)
Illinois	22.5	(19.4–25.9)	15.6	(9.3–25.0)	21.1	(16.4–26.8)	28.3	(24.0–33.0)	18.6	(15.4–22.3)	34.8	(25.4–45.6)	17.1**	(9.0–30.1)	28.9	(19.2–41.1)
Indiana	27.2	(24.1–30.5)	22.2	(15.1–31.4)	27.0	(22.5–32.1)	30.8	(26.8–35.1)	25.9	(22.6–29.6)	37.2	(26.7–49.1)	NR	NR	34.6	(21.7–50.2)
Iowa	25.5	(21.8–29.5)	17.0	(9.3–29.1)	29.6	(24.2–35.6)	28.1	(23.7–33.0)	24.9	(21.2–29.0)	NR	NR	NR	NR	NR	NR
Kansas	24.3	(22.4–26.3)	12.5	(8.6–17.7)	25.8	(22.8–29.0)	31.1	(28.6–33.8)	23.3	(21.2–25.5)	36.7	(27.3–47.3)	21.4	(13.9–31.5)	30.1	(22.5–38.9)
Kentucky	29.3	(25.9–33.0)	20.5	(12.1–32.7)	29.0	(23.8–34.9)	32.9	(28.1–38.0)	28.9	(25.3–32.8)	36.6	(21.0–55.7)	NR	NR	NR	NR
Louisiana	31.4	(28.5–34.5)	21.6	(15.1–29.9)	34.1	(29.3–39.4)	33.2	(29.2–37.5)	24.7	(21.3–28.4)	46.9	(41.1–52.8)	NR	NR	NR	NR
Maine	25.1	(22.0–28.4)	16.6	(10.2–25.8)	28.5	(23.2–34.4)	27.3	(23.7–31.4)	25.6	(22.4–29.0)	NR	NR	NR	NR	NR	NR
Maryland	26.8	(23.7–30.3)	21.3	(13.7–31.7)	26.2	(21.3–31.7)	30.6	(26.5–35.0)	18.8	(15.6–22.4)	41.5	(34.7–48.7)	16.9	(9.4–28.6)	42.3	(27.2–59.0)
Massachusetts	16.6	(14.4–19.1)	9.0	(5.3–15.0)	19.1	(15.1–23.9)	19.4	(16.5–22.5)	13.7	(11.3–16.4)	31.9	(22.6–43.0)	15.9	(9.3–26.0)	27.2	(19.7–36.2)
Michigan	28.9	(26.0–32.1)	17.2	(11.7–24.6)	29.9	(24.8–35.6)	35.1	(31.1–39.4)	25.7	(22.5–29.1)	50.5	(42.0–59.0)	15.7	(8.2–28.0)	NR	NR
Minnesota	24.6	(20.8–28.8)	28.2	(18.1–41.2)	21.6	(16.7–27.4)	24.7	(20.8–29.1)	22.7	(19.0–26.9)	NR	NR	NR	NR	NR	NR
Mississippi	36.4	(33.4–39.6)	19.4	(13.8–26.5)	39.3	(34.4–44.5)	42.6	(38.6–46.7)	26.7	(23.0–30.7)	50.3	(45.2–55.4)	NR	NR	NR	NR
Missouri	28.2	(24.0–32.7)	10.0	(5.2–18.4)	30.5	(23.6–38.5)	35.7	(29.8–42.1)	26.9	(22.5–31.9)	42.8	(29.2–57.5)	NR	NR	NR	NR
Montana	19.3	(16.1–23.0)	12.8	(6.7–23.2)	18.0	(13.3–23.9)	24.7	(20.1–30.0)	16.9	(13.7–20.6)	NR	NR	36.6	(24.3–51.0)	NR	NR
Nebraska	23.0	(19.6–26.8)	14.1	(8.0–23.6)	26.6	(20.6–33.6)	23.2	(19.5–27.4)	20.6	(17.3–24.3)	NR	NR	37.9	(20.0–59.9)	35.2	(19.3–55.3)
Nevada	22.3	(17.2–28.4)	1.4**	(0.2–9.7)	25.2	(16.3–37.0)	28.4	(21.6–36.3)	21.4	(15.0–29.7)	NR	NR	8.3**	(3.6–17.8)	28.5	(18.4–41.4)
New Hampshire	21.2	(17.6–25.2)	11.5	(5.7–21.6)	25.8	(18.8–34.4)	21.8	(17.9–26.3)	21.1	(17.4–25.3)	NR	NR	NR	NR	NR	NR
New Jersey	18.3	(16.0–20.8)	11.9	(7.0–19.6)	20.2	(16.4–24.6)	20.5	(17.8–23.5)	15.3	(12.6–18.5)	34.0	(26.8–42.0)	9.5	(4.7–18.2)	20.8	(15.9–26.8)
New Mexico	26.5	(23.4–29.9)	14.5	(9.4–21.7)	29.1	(23.6–35.3)	32.7	(28.4–37.2)	23.9	(19.2–29.3)	NR	NR	27.4	(19.4–37.3)	27.8	(23.3–32.8)
New York	22.7	(19.5–26.1)	18.6	(11.7–28.2)	24.5	(19.6–30.1)	23.7	(19.5–28.4)	19.8	(16.2–23.9)	30.9	(21.5–42.2)	20.0	(10.2–35.4)	27.9	(20.6–36.6)
North Carolina	27.9	(24.9–31.1)	20.1	(13.2–29.4)	29.0	(24.5–33.9)	31.5	(27.6–35.6)	24.7	(21.3–28.4)	42.1	(33.7–50.9)	24.6	(14.4–38.7)	17.3	(11.1–25.9)
North Dakota	23.0	(19.1–27.5)	17.2	(9.7–28.7)	28.0	(22.2–34.7)	24.3	(19.9–29.4)	18.5	(15.1–22.5)	NR	NR	37.7**	(23.6–54.3)	NR	NR
Ohio	25.2	(22.3–28.4)	14.0	(8.7–21.8)	27.4	(22.5–33.0)	27.4	(23.7–31.5)	24.0	(20.9–27.4)	44.1	(33.9–54.8)	NR	NR	NR	NR
Oklahoma	30.7	(27.7–33.8)	24.8	(16.7–35.0)	29.7	(25.2–34.6)	34.4	(30.4–38.7)	28.4	(24.9–32.3)	45.9	(35.3–56.9)	34.8	(27.5–43.0)	30.1	(21.1–41.0)
Oregon	22.0	(17.9–26.6)	NR	NR	22.4	(16.3–30.1)	24.9	(19.6–31.0)	21.1	(16.6–26.3)	NR	NR	29.2	(18.2–43.3)	NR	NR
Pennsylvania	23.3	(20.3–26.6)	16.0	(10.3–24.0)	25.4	(20.3–31.1)	27.0	(23.0–31.4)	21.2	(18.2–24.6)	38.5	(25.3–53.5)	NR	NR	28.2**	(16.1–44.6)
Rhode Island	24.0	(19.9–28.6)	24.7	(14.3–39.3)	23.4	(18.3–29.4)	23.9	(20.0–28.3)	22.9	(20.2–28.4)	46.6**	(28.6–65.6)	NR	NR	23.4	(14.9–34.8)
South Carolina	31.7	(27.9–35.8)	29.2	(18.3–43.3)	32.5	(26.4–39.3)	32.0	(27.3–37.1)	27.8	(22.9–33.2)	43.5	(36.7–50.6)	NR	NR	NR	NR
South Dakota	25.2	(21.5–29.3)	13.2	(6.6–24.8)	29.0	(23.2–35.5)	30.8	(25.9–36.1)	25.1	(21.0–29.7)	NR	NR	25.0	(17.6–34.1)	NR	NR
Tennessee	34.2	(30.2–38.5)	22.7	(13.4–35.9)	36.4	(29.6–43.9)	35.1	(29.7–40.9)	30.5	(26.2–35.1)	53.2	(42.7–63.5)	NR	NR	NR	NR
Texas	27.4	(24.4–30.6)	20.3	(13.8–29.0)	24.7	(20.4–29.5)	32.5	(28.0–37.4)	21.6	(18.1–25.7)	35.4	(25.4–46.9)	11.4	(4.7–25.1)	34.4	(29.1–40.1)
Utah	17.8	(15.6–20.3)	9.2	(5.4–15.2)	22.5	(18.9–26.6)	20.5	(17.5–23.8)	17.4	(15.0–20.1)	NR	NR	15.0	(7.8–26.8)	24.1	(16.8–33.3)
Vermont	17.1	(14.1–20.6)	13.8	(7.1–25.1)	15.9	(11.8–21.1)	20.3	(16.8–24.2)	16.7	(13.8–20.1)	NR	NR	NR	NR	NR	NR
Virginia	26.4	(21.7–31.8)	15.4**	(6.2–33.5)	30.0	(22.8–38.5)	30.8	(25.3–36.9)	21.9	(17.2–27.5)	55.9	(40.2–70.5)	NR	NR	NR	NR
Washington	24.1	(22.0–26.3)	17.7	(12.5–24.3)	25.6	(22.4–29.1)	26.8	(24.2–29.6)	24.0	(21.6–26.5)	NR	NR	16.2	(11.3–22.5)	31.6	(25.1–39.0)
West Virginia	31.3	(27.6–35.3)	20.5	(12.5–31.7)	33.5	(27.7–39.8)	36.2	(31.1–41.6)	30.4	(26.6–34.5)	NR	NR	NR	NR	NR	NR
Wisconsin	23.8	(19.5–28.8)	13.1	(5.8–27.0)	25.3	(18.3–33.9)	29.8	(23.9–36.5)	21.4	(17.0–26.6)	45.1**	(25.6–66.2)	NR	NR	NR	NR
Wyoming	22.7	(19.0–27.0)	25.8	(15.7–39.5)	21.7	(17.1–27.2)	21.6	(17.5–26.2)	20.6	(16.9–24.8)	NR	NR	NR	NR	28.4**	(14.3–48.5)
Total††	24.7	(24.0–25.3)	16.6	(15.1–18.2)	25.8	(24.8–26.8)	28.0	(27.2–28.9)	21.7	(21.0–22.4)	39.6	(37.3–41.8)	18.2	(16.2–20.4)	28.2	(26.3–30.1)
Median	24.1		16.9		25.8		27.5		21.4		40.0		19.1		28.4	
Minimum	14.5		1.4		15.3		15.5		5.3		18.7		5.5		17.3	
Maximum	36.4		29.2		39.3		42.6		30.5		55.9		37.9		42.3	

Abbreviation: NR = not reported (if <50 respondents).

* Obese was defined as having a body mass index ≥ 30.0 .

† White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

‡ Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

¶ 95% confidence interval.

** Represents 50–59 respondents; might not be reliable.

†† Chi-square p-value significant at $p < 0.05$ for age group and race/ethnicity.

TABLE 27. Estimated prevalence of women aged 18–44 years having a live birth who were obese just before they became pregnant,* overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Age group (yrs)												Race/Ethnicity [†]			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [§]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	21.8	(19.1–24.9)	18.8	(14.6–23.9)	22.9	(19.1–27.2)	26.5	(18.1–37.0)	21.0	(17.3–25.3)	19.1**	(6.4–44.9)	23.5	(19.5–28.1)	22.9	(11.9–39.7)
Arkansas	26.1	(22.8–29.8)	18.0	(13.7–23.2)	32.2	(27.1–37.7)	27.4	(17.4–40.4)	25.1	(21.3–29.4)	32.1	(23.7–41.9)	NR	NR	25.9	(15.1–40.7)
Colorado	14.4	(12.3–16.8)	13.3	(9.8–17.8)	14.2	(11.5–17.5)	16.9	(11.4–24.3)	12.5	(10.2–15.2)	20.1**	(6.1–49.2)	13.1	(6.2–25.4)	18.5	(13.9–24.3)
Delaware	23.6	(21.0–26.4)	18.6	(14.4–23.5)	25.9	(22.4–29.9)	25.0	(19.1–32.0)	19.5	(16.5–22.9)	33.8	(28.0–40.2)	14.2	(7.5–25.1)	27.1	(19.7–36.0)
Georgia	21.0	(17.2–25.5)	21.0	(15.0–28.5)	20.5	(15.4–26.9)	23.7	(13.6–37.9)	17.8	(12.9–24.1)	30.2	(22.7–39.0)	15.4**	(5.4–36.7)	14.6	(7.4–27.0)
Hawaii	17.6	(15.2–20.2)	14.1	(10.5–18.5)	20.1	(16.6–24.1)	16.8	(11.9–23.2)	12.5	(8.3–18.3)	NR	NR	18.7	(15.6–22.2)	19.4	(14.0–26.2)
Illinois	20.5	(18.3–22.9)	19.9	(15.9–24.6)	20.6	(17.7–23.8)	21.3	(16.1–27.6)	18.1	(15.5–21.0)	30.5	(23.8–38.1)	4.5	(1.6–12.3)	24.2	(19.4–29.7)
Maine	22.1	(19.3–25.2)	22.1	(17.1–28.0)	22.6	(19.0–26.7)	19.5	(12.8–28.5)	22.3	(19.4–25.4)	NR	NR	NR	NR	NR	NR
Maryland	22.5	(19.4–26.0)	22.6	(16.0–31.0)	22.4	(18.2–27.3)	22.8	(19.4–26.6)	20.7	(16.6–25.5)	33.3	(27.0–40.3)	3.9	(1.1–13.4)	11.4	(6.0–20.8)
Massachusetts	18.7	(15.9–21.8)	23.5	(17.5–30.8)	16.3	(12.9–20.3)	20.5	(14.5–28.2)	18.6	(14.9–23.0)	23.7	(19.2–29.0)	7.1	(4.5–11.0)	23.8	(19.4–28.9)
Michigan	22.8	(20.4–25.3)	18.7	(15.1–23.0)	22.8	(19.6–26.3)	31.4	(24.6–39.0)	20.6	(17.7–23.7)	34.1	(30.2–38.3)	15.8	(8.3–28.2)	24.8**	(13.9–40.3)
Minnesota	18.4	(16.2–20.8)	16.7	(12.6–21.7)	18.9	(16.1–22.0)	19.1	(13.6–26.1)	17.8	(15.3–20.6)	25.5	(17.6–35.4)	13.1	(8.1–20.7)	22.2	(13.9–33.6)
Mississippi	29.0	(26.0–32.2)	23.7	(19.8–28.2)	34.5	(29.9–39.3)	26.6	(17.0–39.0)	23.0	(19.2–27.3)	35.4	(30.8–40.3)	NR	NR	NR	NR
Missouri	22.9	(20.3–25.8)	19.8	(15.8–24.5)	24.4	(20.7–28.5)	26.7	(18.7–36.7)	22.5	(19.7–25.7)	27.9	(19.7–37.9)	15.4**	(5.7–35.5)	20.2**	(8.8–40.0)
Nebraska	21.3	(19.0–23.8)	23.3	(18.9–28.4)	19.7	(16.9–22.9)	24.3	(18.1–31.8)	20.8	(17.9–24.0)	27.4	(22.5–33.0)	21.3	(16.7–26.8)	22.3	(17.9–27.4)
New Jersey	18.0	(15.9–20.4)	18.2	(13.6–23.9)	18.5	(15.8–21.6)	16.5	(12.1–22.0)	16.1	(13.0–19.6)	30.7	(24.9–37.2)	6.4	(3.4–11.6)	19.8	(15.3–25.2)
Ohio	23.8	(20.8–27.0)	23.2	(18.2–29.0)	24.0	(20.0–28.4)	24.5	(16.8–34.2)	22.9	(19.4–26.8)	31.3	(26.6–36.4)	26.5**	(12.6–47.5)	NR	NR
Oklahoma	24.3	(21.2–27.7)	17.6	(13.6–22.6)	28.1	(23.7–33.1)	33.6	(22.6–46.7)	23.7	(20.0–27.9)	25.2	(15.1–39.0)	20.8	(14.3–29.2)	32.3	(23.1–43.0)
Oregon	20.4	(17.5–23.7)	24.8	(18.9–32.0)	18.7	(15.0–23.0)	19.3	(13.0–27.6)	20.0	(16.0–24.6)	26.9	(21.2–33.4)	16.8	(14.4–19.5)	23.4	(19.1–28.3)
Pennsylvania	22.8	(19.9–25.9)	23.6	(18.0–30.3)	22.0	(18.4–26.0)	24.1	(17.5–32.2)	23.1	(19.9–26.7)	27.9	(19.0–39.1)	12.7	(6.1–24.4)	22.2	(12.2–37.0)
Rhode Island	18.9	(16.3–21.7)	18.0	(13.2–24.1)	19.6	(16.3–23.3)	17.6	(12.2–24.8)	18.5	(15.2–22.2)	22.3	(12.6–36.5)	12.3	(6.6–21.6)	23.0	(17.5–29.6)
Tennessee	23.0	(19.1–27.5)	19.9	(14.3–27.0)	23.1	(17.7–29.6)	31.7	(20.7–45.4)	23.9	(19.2–29.2)	27.2	(18.1–38.6)	6.0**	(1.0–27.9)	15.8**	(5.7–36.5)
Texas	25.5	(22.8–28.6)	20.3	(16.1–25.3)	28.0	(24.0–32.3)	29.6	(22.0–38.4)	22.1	(18.5–26.3)	32.6	(28.0–37.6)	7.2**	(2.6–18.4)	27.8	(23.0–33.2)
Utah	16.7	(14.7–18.9)	14.8	(11.6–18.8)	17.2	(14.6–20.1)	19.8	(13.0–29.0)	15.1	(12.9–17.6)	NR	NR	25.7	(15.7–39.1)	21.4	(16.3–27.7)
Vermont	20.0	(17.7–22.7)	21.2	(16.5–26.8)	19.9	(16.8–23.4)	18.9	(13.9–25.3)	20.1	(17.6–22.9)	NR	NR	4.4**	(0.7–22.8)	NR	NR
Washington	20.7	(17.9–23.7)	23.1	(18.0–29.0)	19.3	(15.7–23.4)	20.2	(14.1–28.0)	20.0	(16.2–24.4)	22.5	(17.5–28.5)	13.9	(10.6–17.9)	28.2	(23.0–34.0)
West Virginia	26.1	(23.5–29.0)	21.1	(17.5–25.2)	29.9	(25.9–34.2)	31.3	(22.0–42.5)	26.5	(23.8–29.5)	22.3	(10.7–40.9)	NR	NR	NR	NR
Wisconsin	20.5	(17.6–23.8)	22.5	(16.7–29.5)	19.5	(16.0–23.7)	20.6	(13.5–30.1)	19.4	(15.8–23.5)	28.9	(22.9–35.7)	18.6	(12.2–27.4)	21.8	(16.1–29.0)
Wyoming	21.1	(18.0–24.5)	21.9	(16.4–28.7)	19.6	(15.9–23.9)	28.0	(17.7–41.2)	20.1	(16.5–24.2)	NR	NR	18.9	(12.3–28.0)	28.5	(22.8–34.9)
Total ^{††}	22.1	(21.3–22.9)	20.5	(19.1–21.9)	22.5	(21.5–23.6)	24.0	(22.0–26.2)	20.5	(19.6–21.4)	30.7	(28.7–32.7)	13.3	(11.6–15.2)	24.3	(21.8–27.0)
Median	21.3		20.3		20.6		23.7		20.1		27.9		14.2		22.6	
Minimum	14.4		13.3		14.2		16.5		12.5		19.1		3.9		11.4	
Maximum	29.0		24.8		34.5		33.6		26.5		35.4		26.5		32.3	

Abbreviation: NR = not reported (if <30 respondents).

* Obese just before pregnancy was defined as having a body mass index ≥ 30.0 .[†] White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.[§] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.[¶] 95% confidence interval.

** Represents 30–59 respondents; might not be reliable.

^{††} Chi-square p-value significant at $p < 0.05$ for age group and race/ethnicity.

TABLE 28. Estimated prevalence of women aged 18–44 years having a live birth who took a multivitamin, prenatal vitamin, or a folic acid supplement every day of the month before pregnancy, overall and by age group and race/ethnicity —Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Race/Ethnicity*																							
	Total		Age group (yrs)						White				Black				Other				Hispanic			
	% [†]	CI [§]	18–24		25–34		35–44		White		Black		Other		Hispanic		White		Black		Other		Hispanic	
		%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	
Alaska	27.2	(24.2–30.4)	17.8	(13.9–22.6)	33.3	(29.0–37.9)	28.1	(19.5–38.6)	31.7	(27.4–36.4)	10.9 [¶]	(3.0–32.6)	21.4	(17.6–25.8)	22.4	(11.6–38.8)								
Arkansas	24.8	(21.5–28.4)	18.1	(13.7–23.6)	28.4	(23.6–33.8)	33.6	(22.5–46.9)	24.2	(20.3–28.5)	26.2	(18.4–35.8)	21.2 [¶]	(8.3–44.4)	27.8	(17.8–40.7)								
Colorado	36.1	(33.1–39.2)	18.0	(13.8–23.2)	40.4	(36.4–44.5)	51.0	(43.1–58.9)	41.0	(37.3–44.7)	35.8 [¶]	(17.4–59.7)	30.2	(18.9–44.5)	26.0	(20.8–32.0)								
Delaware	27.4	(24.8–30.2)	15.1	(11.6–19.4)	30.5	(26.8–34.4)	40.3	(33.3–47.7)	34.5	(30.8–38.4)	18.0	(13.7–23.2)	30.8	(20.8–43.1)	15.0	(10.2–21.6)								
Georgia	28.0	(23.8–32.6)	12.1	(7.8–18.3)	36.0	(29.7–42.8)	49.0	(35.1–63.0)	32.4	(26.1–39.5)	20.0	(14.0–27.8)	48.3 [¶]	(28.4–68.8)	25.6	(16.5–37.5)								
Hawaii	29.1	(26.3–32.0)	15.6	(11.9–20.1)	31.3	(27.4–35.6)	47.6	(40.1–55.2)	38.6	(32.1–45.5)	20.6 [¶]	(8.1–43.2)	29.4	(25.8–33.4)	18.3	(13.4–24.5)								
Illinois	30.9	(28.4–33.4)	14.4	(11.0–18.5)	33.8	(30.6–37.3)	48.9	(42.3–55.6)	39.0	(35.5–42.5)	17.7	(12.5–24.4)	32.4	(23.0–43.3)	20.4	(16.4–25.1)								
Maine	35.0	(31.8–38.4)	16.9	(12.6–22.3)	43.5	(39.0–48.1)	41.1	(32.2–50.5)	35.4	(32.1–38.8)	NR	NR	NR	NR	NR	NR								
Maryland	32.1	(28.7–35.7)	18.8	(13.0–26.3)	34.9	(30.0–40.2)	41.7	(37.6–45.9)	40.3	(35.1–45.6)	20.0	(15.1–25.9)	35.8	(24.4–49.2)	30.2	(21.0–41.3)								
Massachusetts	38.0	(34.6–41.5)	16.5	(11.9–22.3)	41.6	(37.1–46.3)	54.9	(46.6–62.9)	41.8	(37.0–46.8)	28.3	(23.4–33.8)	42.9	(37.4–48.5)	22.7	(18.6–27.3)								
Michigan	27.6	(25.0–30.3)	14.8	(11.6–18.7)	32.5	(28.9–36.4)	36.1	(29.0–43.9)	31.0	(27.7–34.5)	17.5	(14.6–20.8)	23.5	(14.6–35.5)	21.6 [¶]	(11.9–36.0)								
Minnesota	35.1	(32.4–37.9)	21.3	(16.8–26.6)	38.5	(35.0–42.1)	42.8	(35.4–50.4)	39.1	(35.9–42.4)	22.3	(14.6–32.6)	30.1	(21.7–40.0)	21.1	(13.9–30.7)								
Mississippi	21.9	(19.3–24.8)	14.4	(11.3–18.2)	27.8	(23.7–32.4)	31.9	(21.4–44.6)	26.1	(22.2–30.5)	18.0	(14.5–22.0)	NR	NR	NR	NR								
Missouri	29.0	(26.2–32.0)	13.5	(10.3–17.4)	38.4	(34.2–42.8)	35.9	(27.2–45.6)	30.0	(26.9–33.2)	20.8	(13.6–30.4)	38.9 [¶]	(22.2–58.6)	26.4 [¶]	(14.2–43.6)								
Nebraska	34.2	(31.5–36.9)	16.6	(13.2–20.6)	41.5	(37.8–45.2)	42.3	(34.9–50.2)	37.1	(33.7–40.7)	19.6	(15.4–24.5)	30.4	(24.9–36.5)	26.3	(21.8–31.3)								
New Jersey	34.6	(32.0–37.3)	17.9	(13.7–23.1)	36.7	(33.3–40.2)	46.4	(40.2–52.8)	42.3	(38.0–46.7)	21.5	(16.5–27.4)	39.1	(33.4–45.1)	26.9	(22.3–32.0)								
Ohio	28.6	(25.5–31.8)	14.6	(10.7–19.5)	34.4	(30.1–39.0)	38.3	(29.1–48.4)	30.0	(26.3–34.0)	19.1	(15.4–23.5)	32.7 [¶]	(18.2–51.6)	NR	NR								
Oklahoma	24.4	(21.5–27.7)	15.0	(11.3–19.6)	32.3	(27.8–37.2)	22.5	(14.3–33.6)	27.6	(23.8–31.8)	20.7	(11.7–34.2)	15.5	(10.0–23.3)	23.2	(15.9–32.5)								
Oregon	31.9	(28.5–35.5)	20.3	(15.3–26.5)	34.8	(30.2–39.6)	41.6	(32.3–51.5)	34.3	(29.5–39.4)	23.9	(18.7–30.1)	31.8	(28.4–35.5)	24.4	(20.3–29.1)								
Pennsylvania	31.3	(28.2–34.5)	15.9	(11.4–21.6)	37.0	(32.8–41.4)	40.2	(32.5–48.5)	35.1	(31.5–38.9)	17.4	(10.5–27.3)	33.6	(22.6–46.7)	14.9	(7.9–26.3)								
Rhode Island	35.5	(32.5–38.7)	15.8	(11.6–21.2)	40.1	(36.0–44.4)	50.5	(42.6–58.5)	40.4	(36.3–44.7)	28.3	(17.6–42.2)	36.9	(26.7–48.3)	23.1	(17.9–29.4)								
Tennessee	26.5	(22.5–30.9)	13.4	(8.8–19.7)	32.7	(26.6–39.5)	41.3	(29.4–54.3)	29.6	(24.7–35.1)	14.7	(8.4–24.5)	29.7 [¶]	(14.1–52.3)	22.9 [¶]	(11.2–41.4)								
Texas	25.7	(23.1–28.6)	17.8	(13.9–22.5)	28.3	(24.6–32.3)	36.5	(28.7–45.1)	31.3	(27.3–35.8)	20.3	(16.5–24.6)	44.8	(31.7–58.6)	21.4	(17.3–26.2)								
Utah	33.8	(31.2–36.5)	24.3	(20.2–28.8)	38.1	(34.7–41.6)	37.0	(28.3–46.6)	36.4	(33.3–39.5)	NR	NR	32.0	(21.1–45.2)	23.7	(18.8–29.3)								
Vermont	38.2	(35.2–41.2)	16.5	(12.4–21.5)	43.6	(39.6–47.7)	53.4	(46.2–60.4)	38.3	(35.2–41.5)	NR	NR	42.2 [¶]	(27.7–58.1)	NR	NR								
Washington	30.2	(27.2–33.4)	13.5	(9.9–18.2)	35.7	(31.4–40.2)	48.7	(40.3–57.2)	33.3	(28.9–38.0)	19.8	(15.1–25.4)	33.2	(28.2–38.6)	20.0	(16.0–24.7)								
West Virginia	21.7	(19.2–24.3)	11.1	(8.5–14.4)	29.6	(25.7–33.8)	32.7	(23.3–43.8)	21.9	(19.4–24.7)	8.4	(2.9–21.8)	NR	NR	NR	NR								
Wisconsin	35.0	(31.5–38.7)	20.1	(14.6–26.9)	38.8	(34.2–43.6)	48.5	(38.7–58.3)	40.8	(36.2–45.6)	16.6	(12.2–22.2)	19.3	(13.1–27.7)	18.5	(13.7–24.5)								
Wyoming	34.0	(30.3–38.0)	21.3	(16.1–27.7)	40.2	(35.1–45.6)	47.4	(34.5–60.7)	37.1	(32.6–41.8)	NR	NR	25.3	(17.8–34.5)	18.7	(14.3–24.2)								
Total**	29.7	(29.0–30.5)	16.1	(14.9–17.4)	34.5	(33.4–35.6)	42.4	(40.1–44.7)	34.2	(33.2–35.2)	19.5	(17.9–21.2)	33.0	(30.5–35.7)	22.5	(20.3–24.8)								
Median	30.9		16.5		35.7		41.6		35.1		20.0		31.9		22.8									
Minimum	21.7		11.1		27.8		22.5		21.9		8.4		15.5		14.9									
Maximum	38.2		24.3		43.6		54.9		42.3		35.8		48.3		30.2									

Abbreviation: NR = not reported (if <30 respondents).

*White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 29. Estimated prevalence of women aged 18–44 years who participate in enough moderate and/or vigorous physical activity in a usual week to meet the recommended levels of physical activity,* overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)									Race/Ethnicity [†]						
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [‡]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	41.2	(37.3–45.1)	51.1	(39.9–62.2)	40.8	(34.7–47.2)	37.9	(32.8–43.3)	43.7	(38.7–48.7)	33.8	(27.5–40.6)	NR	NR	NR	NR
Alaska	62.2	(55.4–68.6)	51.9	(34.5–68.9)	71.9	(61.8–80.2)	60.0	(51.5–68.0)	68.8	(61.2–75.6)	NR	NR	45.2	(31.0–60.3)	NR	NR
Arizona	51.1	(44.5–57.6)	33.5**	(14.9–59.2)	54.5	(45.6–63.1)	55.1	(47.9–62.0)	55.6	(46.9–64.1)	NR	NR	49.4	(34.4–64.4)	42.8	(31.4–55.1)
Arkansas	45.9	(40.1–51.8)	52.6**	(36.6–68.0)	44.5	(35.4–54.0)	43.5	(36.8–50.5)	46.8	(40.3–53.3)	38.1	(26.1–51.8)	NR	NR	NR	NR
California	53.5	(51.0–55.9)	54.9	(48.4–61.2)	56.3	(52.5–60.1)	49.9	(46.8–53.0)	60.5	(56.9–64.0)	51.9	(37.8–65.6)	44.5	(36.7–52.4)	50.1	(46.3–53.8)
Colorado	59.8	(56.6–63.0)	62.5	(52.5–71.5)	58.0	(53.1–62.7)	60.0	(56.2–63.7)	65.3	(61.6–68.8)	NR	NR	61.7	(45.8–75.5)	43.3	(36.4–50.4)
Connecticut	56.8	(52.2–61.2)	55.8	(41.1–69.5)	57.1	(49.7–64.2)	57.0	(51.8–62.0)	60.5	(55.2–65.5)	33.4	(19.6–50.9)	42.8	(28.3–58.8)	53.3	(40.1–66.0)
Delaware	55.1	(49.1–60.9)	53.3	(35.7–70.1)	61.5	(53.5–69.0)	50.6	(44.1–57.1)	58.0	(50.9–64.8)	39.4	(27.5–52.6)	NR	NR	NR	NR
D.C.	53.7	(49.0–58.4)	NR	NR	56.3	(49.6–62.8)	54.6	(48.3–60.7)	69.8	(63.0–75.7)	34.5	(27.9–41.7)	69.6**	(54.1–81.6)	NR	NR
Florida	45.5	(41.3–49.8)	45.8	(32.1–60.1)	43.9	(36.6–51.6)	46.2	(40.8–51.8)	53.5	(48.6–58.4)	30.2	(21.7–40.4)	29.8	(17.9–45.3)	42.9	(32.2–54.4)
Georgia	49.5	(45.3–53.7)	47.1	(33.4–61.2)	53.9	(47.2–60.6)	45.1	(40.0–50.3)	52.7	(47.3–58.1)	41.9	(34.6–49.7)	NR	NR	54.9**	(37.4–71.4)
Hawaii	51.6	(47.2–56.0)	50.1	(38.9–61.4)	57.5	(50.1–64.6)	47.3	(42.0–52.6)	69.0	(60.7–76.3)	NR	NR	46.4	(41.1–51.8)	58.7	(45.2–71.0)
Idaho	62.4	(57.9–66.7)	56.3	(43.0–68.7)	65.3	(58.6–71.5)	62.6	(57.1–67.8)	63.6	(58.8–68.2)	NR	NR	NR	NR	49.3	(35.8–62.8)
Illinois	55.9	(51.8–59.9)	49.9	(39.2–60.6)	62.4	(56.2–68.3)	53.9	(49.0–58.8)	57.9	(53.4–62.3)	51.5	(39.6–63.1)	NR	NR	55.4	(42.8–67.3)
Indiana	48.8	(44.9–52.7)	50.1	(39.2–61.1)	49.8	(44.2–55.3)	47.1	(42.6–51.7)	51.7	(47.4–55.9)	33.9	(23.1–46.6)	NR	NR	30.8	(19.3–45.3)
Iowa	55.7	(51.2–60.1)	63.8	(50.6–75.2)	56.0	(49.9–61.9)	49.8	(44.8–54.8)	57.9	(53.2–62.3)	NR	NR	NR	NR	NR	NR
Kansas	53.5	(51.0–55.9)	53.4	(46.3–60.3)	56.2	(52.6–59.6)	51.0	(48.2–53.7)	54.3	(51.6–57.0)	47.4	(37.2–57.9)	44.3	(33.8–55.3)	56.0	(47.1–64.6)
Kentucky	51.1	(47.0–55.1)	59.4	(46.4–71.1)	51.8	(45.6–58.0)	47.3	(42.0–52.7)	51.2	(47.0–55.4)	64.9	(46.6–79.7)	NR	NR	NR	NR
Louisiana	45.8	(42.6–49.0)	52.0	(43.2–60.7)	49.0	(43.8–54.3)	40.4	(36.3–44.7)	48.3	(44.4–52.3)	39.2	(33.6–45.1)	NR	NR	NR	NR
Maine	59.3	(55.5–62.9)	64.0	(53.0–73.7)	59.7	(53.3–65.7)	56.4	(52.2–60.6)	59.1	(55.3–62.8)	NR	NR	NR	NR	NR	NR
Maryland	50.9	(47.3–54.5)	50.5	(40.3–60.7)	50.6	(45.0–56.1)	51.4	(47.0–55.7)	53.6	(49.3–57.9)	44.6	(37.6–51.9)	50.4	(37.6–63.2)	52.2	(36.9–67.1)
Massachusetts	56.1	(52.6–59.5)	58.7	(48.7–68.1)	57.1	(51.8–62.2)	53.6	(49.9–57.3)	60.4	(56.3–64.4)	38.2	(28.8–48.5)	45.6	(34.1–57.7)	40.5	(31.5–50.3)
Michigan	55.1	(51.6–58.6)	57.8	(48.7–66.5)	56.3	(50.3–62.1)	52.4	(48.0–56.6)	57.9	(54.0–61.8)	40.1	(32.1–48.7)	58.0	(40.3–73.9)	NR	NR
Minnesota	55.0	(50.6–59.3)	58.9	(46.2–70.5)	54.9	(48.5–61.1)	52.5	(47.7–57.2)	56.0	(51.5–60.5)	NR	NR	NR	NR	NR	NR
Mississippi	39.5	(36.3–42.7)	44.4	(35.7–53.4)	41.2	(36.3–46.3)	34.6	(30.7–38.7)	41.9	(37.7–46.3)	36.1	(31.2–41.3)	NR	NR	NR	NR
Missouri	55.5	(50.4–60.5)	66.2	(51.7–78.3)	56.5	(48.3–64.2)	49.5	(43.0–55.9)	54.9	(49.4–60.3)	44.2	(28.8–60.9)	NR	NR	NR	NR
Montana	62.3	(57.5–66.9)	60.9	(46.6–73.5)	65.9	(58.9–72.3)	60.0	(54.6–65.3)	61.5	(56.3–66.3)	NR	NR	63.9	(51.1–75.0)	NR	NR
Nebraska	57.7	(53.5–61.8)	59.3	(46.4–71.1)	58.7	(51.9–65.2)	55.8	(50.5–60.9)	58.1	(53.6–62.5)	NR	NR	77.2**	(59.3–88.7)	47.9	(32.0–64.1)
Nevada	53.3	(46.8–59.7)	64.4**	(46.6–79.0)	55.9	(44.8–66.3)	45.4	(37.4–53.6)	56.0	(48.0–63.8)	NR	NR	27.5**	(15.2–44.3)	55.2	(40.9–68.7)
New Hampshire	55.5	(50.8–60.0)	54.0	(39.9–67.4)	55.1	(47.1–62.8)	56.4	(51.1–61.6)	56.4	(51.6–61.1)	NR	NR	NR	NR	NR	NR
New Jersey	51.6	(48.2–54.9)	54.2	(43.8–64.2)	50.7	(45.9–55.5)	50.8	(47.2–54.4)	55.9	(51.4–60.2)	45.9	(38.2–53.8)	48.5	(36.4–60.7)	45.5	(38.1–53.1)
New Mexico	51.6	(47.6–55.5)	55.7	(45.5–65.5)	52.6	(46.3–58.9)	47.5	(42.9–52.2)	62.8	(56.6–68.5)	NR	NR	55.4	(45.1–65.3)	45.0	(39.4–50.8)
New York	51.3	(47.2–55.3)	52.7	(42.2–62.9)	49.8	(43.5–56.0)	51.7	(46.5–56.8)	58.6	(53.7–63.3)	34.6	(24.7–46.0)	46.3	(31.2–62.0)	48.5	(38.6–58.5)
North Carolina	45.4	(41.9–49.0)	41.8	(31.8–52.5)	47.5	(42.4–52.7)	45.8	(41.7–49.9)	47.4	(43.4–51.5)	41.7	(32.9–51.1)	37.1	(26.9–48.7)	44.4	(33.2–56.2)
North Dakota	57.7	(52.5–62.8)	56.7	(44.1–68.4)	61.0	(54.0–67.5)	55.7	(50.1–61.1)	58.0	(52.6–63.3)	NR	NR	NR	NR	NR	NR
Ohio	53.2	(49.5–56.8)	53.9	(42.3–65.0)	52.8	(46.9–58.5)	53.4	(49.0–57.7)	55.4	(51.4–59.4)	41.1	(31.7–51.2)	NR	NR	NR	NR
Oklahoma	53.7	(50.4–56.9)	58.3	(48.5–67.4)	55.5	(50.4–60.4)	49.5	(45.2–53.8)	56.2	(52.2–60.1)	43.8	(33.1–55.1)	52.5	(44.2–60.6)	42.8	(33.0–53.2)
Oregon	58.8	(53.5–64.0)	NR	NR	58.6	(50.4–66.4)	53.9	(47.4–60.3)	58.6	(52.6–64.4)	NR	NR	55.2	(41.4–68.3)	NR	NR
Pennsylvania	55.8	(51.9–59.7)	60.4	(50.5–69.6)	59.0	(52.7–65.0)	50.0	(45.3–54.6)	56.1	(51.9–60.2)	52.8	(36.9–68.1)	NR	NR	NR	NR
Rhode Island	44.9	(40.4–49.5)	39.6	(27.8–52.7)	43.0	(36.8–49.5)	50.0	(45.2–54.8)	46.5	(41.2–51.8)	49.0**	(30.2–68.0)	NR	NR	34.6	(23.3–48.0)
South Carolina	43.2	(39.2–47.4)	42.8	(30.3–56.2)	45.4	(38.8–52.2)	41.5	(36.4–46.8)	46.8	(41.5–52.2)	37.9	(31.0–45.3)	NR	NR	NR	NR
South Dakota	49.2	(44.5–54.0)	54.3	(41.2–66.8)	46.8	(40.2–53.5)	47.8	(42.3–53.3)	48.4	(43.2–53.6)	NR	NR	49.1	(36.0–62.4)	NR	NR
Tennessee	39.2	(35.0–43.5)	30.5	(19.1–45.1)	44.8	(37.7–52.3)	37.2	(31.7–43.0)	41.9	(37.2–46.8)	26.5	(18.8–36.1)	NR	NR	NR	NR
Texas	49.4	(46.0–52.8)	50.4	(40.9–59.8)	47.8	(42.4–53.2)	50.5	(45.8–55.1)	54.7	(49.9–59.3)	49.2	(37.6–60.8)	41.4	(25.6–59.2)	44.9	(39.6–50.3)
Utah	61.6	(58.2–64.9)	60.7	(51.3–69.3)	60.3	(55.9–64.5)	63.9	(60.2–67.5)	63.0	(59.3–66.6)	NR	NR	53.4	(38.3–67.9)	52.8	(42.9–62.6)
Vermont	60.2	(55.9–64.3)	54.4	(42.2–66.1)	65.3	(58.8–71.3)	59.9	(55.4–64.2)	60.7	(56.3–64.9)	NR	NR	NR	NR	NR	NR
Virginia	53.7	(47.7–59.6)	60.1**	(42.0–75.8)	54.9	(46.5–63.1)	48.7	(42.4–55.1)	59.5	(52.7–65.9)	37.9	(24.1–54.0)	NR	NR	NR	NR
Washington	53.3	(50.8–55.9)	55.9	(48.6–63.0)	52.2	(48.3–56.1)	52.8	(49.8–55.8)	56.1	(53.2–58.9)	NR	NR	43.3	(34.7–52.3)	45.9	(39.4–52.6)
West Virginia	40.7	(36.6–44.8)	40.2	(29.8–51.6)	45.4	(39.4–51.6)	36.7	(31.8–42.0)	40.9	(36.8–45.2)	NR	NR	NR	NR	NR	NR
Wisconsin	53.3	(47.4–59.2)	52.6	(36.9–67.7)	51.3	(42.1–60.5)	55.6	(48.6–62.4)	52.8	(46.4–59.1)	66.6**	(47.2–81.6)	NR	NR	NR	NR
Wyoming	61.6	(56.9–66.0)	57.7**	(43.8–70.4)	66.0	(60.3–71.3)	59.5	(53.9–64.9)	61.1	(56.1–65.9)	NR	NR	NR	NR	60.7	(44.9–74.5)
Total^{††}	51.6	(50.9–52.4)	53.5	(51.3–55.6)	52.8	(51.6–53.9)	49.7	(48.7–50.6)	55.3	(54.4–56.1)	41.0	(38.6–43.3)	46.8	(43.7–49.8)	47.7	(45.6–49.9)
Median	53.5		54.2		55.1		50.8		56.1		40.6		48.5		47.9	
Minimum	39.2		30.5		40.8		34.6		40.9		26.5		27.5		30.8	
Maximum	62.4		66.2		71.9		63.9		69.8		66.6		77.2		60.7	

Abbreviation: NR = not reported (if <50 respondents).

* Participation in enough moderate or vigorous physical activity in a usual week was defined as meeting the U.S. Department of Health and Human Services recommended levels of physical activity.

† White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

‡ Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

¶ 95% confidence interval.

** Represents 50–59 respondents; might not be reliable.

†† Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 30. Estimated prevalence of women aged 18–44 years who report that their mental health was not good for at least 14 out of the past 30 days, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [‡]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	15.5	(13.0–18.4)	14.2	(8.6–22.6)	11.9	(8.6–16.0)	19.3	(15.3–24.1)	15.1	(11.9–18.9)	16.2	(12.2–21.2)	NR	NR	NR	NR
Alaska	9.5	(6.1–14.4)	9.2	(3.4–22.5)	9.9	(4.3–21.5)	9.1	(5.7–14.3)	11.2	(6.6–18.5)	NR	NR	6.2	(3.4–11.2)	NR	NR
Arizona	12.6	(8.6–18.2)	14.7 [¶]	(2.9–50.1)	15.9	(10.7–23.0)	8.1	(5.5–11.9)	11.3	(7.7–16.3)	NR	NR	23.7	(13.2–39.0)	10.3	(2.9–30.5)
Arkansas	18.3	(14.1–23.3)	23.7 [¶]	(12.6–40.2)	16.8	(10.9–24.9)	16.7	(12.3–22.2)	17.9	(13.4–23.5)	10.6	(6.0–18.2)	NR	NR	NR	NR
California	11.8	(10.4–13.3)	10.7	(7.6–14.9)	12.3	(10.2–14.8)	12.0	(10.2–14.0)	12.2	(10.1–14.7)	24.7	(15.7–36.6)	7.3	(4.3–12.0)	11.5	(9.6–13.8)
Colorado	12.5	(10.5–14.7)	13.8	(8.6–21.5)	12.3	(9.6–15.7)	11.8	(9.6–14.4)	13.1	(10.8–15.8)	NR	NR	12.2	(6.0–23.2)	10.3	(6.7–15.5)
Connecticut	13.1	(10.4–16.4)	15.1	(7.9–27.0)	12.4	(8.6–17.6)	12.7	(9.6–16.6)	12.8	(9.7–16.8)	10.4	(4.8–21.3)	20.1	(10.7–34.4)	13.2	(7.1–23.3)
Delaware	8.5	(5.9–12.1)	8.8	(2.9–23.9)	8.1	(5.1–12.6)	8.6	(5.9–12.3)	7.3	(4.4–12.0)	10.7	(6.3–17.6)	NR	NR	NR	NR
D.C.	8.0	(5.9–10.7)	NR	NR	6.4	(3.9–10.2)	9.0	(6.3–12.8)	4.2	(2.0–8.3)	11.8	(8.2–16.8)	4.2 [¶]	(1.1–14.3)	NR	NR
Florida	13.3	(10.8–16.4)	20.3	(11.4–33.5)	15.3	(11.2–20.5)	10.9	(7.8–14.9)	11.7	(9.2–14.7)	10.1	(6.3–16.0)	32.1	(17.0–52.1)	15.0	(8.6–24.9)
Georgia	9.9	(7.9–12.3)	3.8	(1.2–11.8)	10.7	(7.4–15.2)	10.9	(8.4–14.2)	8.4	(6.0–11.6)	12.4	(8.6–17.7)	9.8 [¶]	(4.6–19.5)	10.3 [¶]	(4.1–23.6)
Hawaii	9.5	(7.5–11.9)	10.4	(6.0–17.5)	9.1	(6.0–13.6)	9.2	(6.8–12.4)	7.3	(4.4–11.9)	NR	NR	8.0	(5.8–11.0)	21.5	(13.3–32.8)
Idaho	12.1	(9.6–15.2)	10.0	(5.4–17.9)	12.3	(8.3–17.9)	13.1	(9.8–17.3)	11.6	(9.0–14.9)	NR	NR	NR	NR	15.5	(8.0–28.0)
Illinois	12.3	(10.0–15.1)	11.8	(6.9–19.5)	11.7	(8.1–16.5)	13.3	(10.3–17.0)	11.1	(8.6–14.2)	16.5	(10.2–25.5)	11.1 [¶]	(5.1–22.7)	13.8	(7.5–24.1)
Indiana	14.9	(12.7–17.4)	12.7	(8.0–19.5)	19.5	(15.6–24.0)	12.3	(9.9–15.2)	15.0	(12.6–17.7)	12.9	(7.2–21.9)	NR	NR	14.1	(6.7–27.4)
Iowa	10.6	(8.2–13.6)	10.8	(5.3–20.7)	12.2	(8.7–16.8)	9.1	(6.5–12.6)	10.6	(8.1–13.6)	NR	NR	NR	NR	NR	NR
Kansas	12.0	(10.5–13.7)	11.7	(7.9–16.9)	12.3	(10.2–14.8)	12.0	(10.3–13.9)	11.5	(9.9–13.3)	17.5	(10.7–27.3)	10.7	(6.1–18.3)	15.0	(9.4–23.1)
Kentucky	18.0	(14.9–21.5)	22.0	(12.3–36.3)	18.4	(14.0–23.8)	15.9	(12.3–20.4)	17.0	(13.8–20.7)	20.3	(7.7–43.6)	NR	NR	NR	NR
Louisiana	14.4	(12.4–16.7)	10.7	(6.7–16.7)	12.7	(9.5–16.8)	17.4	(14.4–20.8)	13.8	(11.4–16.6)	16.3	(12.4–21.1)	NR	NR	NR	NR
Maine	14.9	(12.5–17.8)	17.2	(10.9–26.3)	12.9	(9.3–17.5)	15.2	(12.4–18.5)	14.9	(12.4–17.8)	NR	NR	NR	NR	NR	NR
Maryland	13.0	(10.7–15.6)	15.7	(9.8–24.3)	14.4	(10.8–18.9)	10.1	(7.9–12.9)	13.5	(10.7–17.0)	11.4	(7.8–16.4)	11.3	(5.3–22.5)	14.5	(6.3–30.2)
Massachusetts	12.9	(10.7–15.5)	16.7	(10.6–25.2)	13.2	(9.9–17.3)	10.3	(8.3–12.6)	12.4	(9.8–15.6)	17.9	(11.5–27.0)	11.7	(5.3–23.6)	13.1	(9.1–18.5)
Michigan	15.4	(12.9–18.2)	16.4	(10.6–24.5)	16.2	(12.1–21.5)	13.9	(11.1–17.1)	13.8	(11.2–16.8)	17.3	(11.5–25.2)	19.1	(8.0–39.3)	NR	NR
Minnesota	9.9	(7.7–12.5)	7.4	(3.4–15.4)	12.2	(8.5–17.2)	9.5	(7.1–12.7)	10.2	(7.9–13.2)	NR	NR	NR	NR	NR	NR
Mississippi	16.4	(14.2–18.9)	17.0	(11.4–24.5)	13.9	(10.8–17.7)	19.3	(16.0–23.0)	16.4	(13.3–20.0)	17.3	(13.9–21.3)	NR	NR	NR	NR
Missouri	16.5	(13.3–20.4)	15.7	(8.1–28.0)	19.0	(13.7–25.7)	14.4	(10.8–18.9)	14.3	(11.2–18.1)	21.0	(12.6–32.9)	NR	NR	NR	NR
Montana	12.2	(9.6–15.3)	11.4	(6.3–19.8)	14.3	(10.0–19.9)	10.8	(7.7–15.1)	10.8	(8.2–14.0)	NR	NR	13.0	(7.3–22.2)	NR	NR
Nebraska	9.8	(7.5–12.7)	7.7	(3.8–14.9)	9.5	(5.7–15.4)	11.1	(8.4–14.6)	10.6	(8.0–14.0)	NR	NR	3.0	(1.2–7.5)	3.8	(1.9–7.3)
Nevada	12.7	(8.9–17.9)	6.3 [¶]	(2.6–14.5)	13.7	(7.2–24.7)	14.5	(9.7–21.2)	14.4	(9.1–22.1)	NR	NR	10.1 [¶]	(3.1–28.5)	11.0	(5.6–20.5)
New Hampshire	11.1	(8.8–13.9)	13.1	(7.0–23.1)	11.6	(7.9–16.8)	9.8	(7.4–12.9)	11.2	(8.8–14.1)	NR	NR	NR	NR	NR	NR
New Jersey	10.4	(8.8–12.3)	5.3	(2.6–10.3)	12.1	(9.2–15.7)	12.0	(9.9–14.6)	9.3	(7.5–11.5)	18.3	(12.7–25.7)	5.5	(2.6–11.3)	10.5	(6.8–15.9)
New Mexico	12.1	(10.1–14.4)	5.9	(3.1–10.8)	15.3	(11.5–20.1)	13.2	(10.6–16.3)	11.0	(8.1–14.7)	NR	NR	16.0	(9.7–25.2)	11.9	(9.2–15.3)
New York	11.6	(9.3–14.3)	11.7	(6.6–19.8)	11.2	(8.0–15.4)	11.9	(8.9–15.8)	10.6	(7.8–14.1)	16.5	(9.8–26.4)	7.5	(3.1–17.1)	13.7	(8.7–20.9)
North Carolina	15.8	(13.3–18.6)	17.4	(10.7–27.0)	13.7	(10.7–17.3)	16.6	(13.6–20.1)	16.2	(13.4–19.5)	15.0	(9.5–22.9)	15.1	(7.7–27.3)	15.6	(8.0–28.2)
North Dakota	9.5	(6.8–13.3)	12.7	(6.6–23.2)	6.2	(3.6–10.4)	9.4	(6.5–13.6)	7.8	(5.1–11.7)	NR	NR	13.7 [¶]	(6.1–27.9)	NR	NR
Ohio	16.4	(13.8–19.3)	16.3	(9.5–26.7)	16.6	(12.4–22.0)	16.1	(13.3–19.3)	16.0	(13.2–19.3)	16.6	(10.7–24.9)	NR	NR	NR	NR
Oklahoma	17.3	(14.9–19.9)	17.9	(11.7–26.4)	19.9	(16.0–24.4)	13.9	(11.3–17.0)	18.1	(15.2–21.6)	18.7	(11.9–28.1)	18.9	(13.3–26.2)	7.8	(4.2–14.0)
Oregon	10.0	(7.1–13.8)	NR	NR	9.6	(5.9–15.3)	8.6	(5.7–13.0)	10.9	(7.5–15.8)	NR	NR	6.9	(2.7–16.7)	NR	NR
Pennsylvania	15.1	(12.5–18.2)	14.6	(8.8–23.3)	16.4	(12.3–21.5)	14.5	(11.6–18.1)	14.8	(12.0–18.0)	17.7	(9.4–31.0)	NR	NR	17.0 [¶]	(6.6–37.0)
Rhode Island	9.3	(7.6–11.5)	1.6	(0.4–6.1)	12.9	(9.3–17.4)	11.8	(9.2–15.1)	9.4	(7.3–11.9)	10.5 [¶]	(4.6–22.2)	NR	NR	8.2	(4.8–13.8)
South Carolina	13.1	(10.8–15.8)	9.0	(5.0–15.7)	12.3	(8.7–17.0)	15.2	(11.8–19.5)	14.6	(11.5–18.3)	8.7	(5.8–12.9)	NR	NR	NR	NR
South Dakota	10.2	(7.8–13.2)	7.8	(3.1–18.4)	9.0	(6.0–13.3)	13.1	(9.8–17.3)	9.9	(7.2–13.3)	NR	NR	12.3	(7.2–20.2)	NR	NR
Tennessee	11.7	(9.3–14.6)	6.4	(2.2–17.2)	11.1	(7.3–16.4)	13.0	(9.8–17.1)	12.6	(9.8–16.1)	10.8	(6.2–18.1)	NR	NR	NR	NR
Texas	14.7	(12.4–17.2)	16.9	(11.0–25.1)	13.9	(10.7–18.0)	14.4	(11.3–18.3)	12.1	(9.4–15.3)	17.0	(10.6–26.2)	8.7	(3.0–22.7)	17.4	(13.4–22.2)
Utah	9.9	(8.4–11.7)	6.9	(4.1–11.4)	12.3	(9.9–15.3)	9.9	(7.9–12.3)	9.5	(7.9–11.4)	NR	NR	9.3	(4.3–19.0)	13.2	(8.1–20.9)
Vermont	11.0	(8.7–13.9)	8.9	(4.1–18.4)	14.6	(10.6–19.9)	9.6	(7.4–12.6)	10.7	(8.3–13.6)	NR	NR	NR	NR	NR	NR
Virginia	15.0	(11.4–19.5)	16.1 [¶]	(7.6–31.0)	18.4	(12.5–26.3)	11.5	(8.2–15.9)	14.1	(10.0–19.6)	16.6	(8.3–30.4)	NR	NR	NR	NR
Washington	13.1	(11.6–14.9)	12.4	(8.8–17.2)	14.2	(11.7–17.2)	12.6	(10.7–14.8)	14.3	(12.5–16.4)	NR	NR	9.6	(5.9–15.1)	10.8	(7.6–15.2)
West Virginia	16.3	(13.6–19.5)	13.4	(7.9–21.9)	18.1	(13.9–23.2)	16.6	(12.8–21.3)	16.3	(13.5–19.5)	NR	NR	NR	NR	NR	NR
Wisconsin	12.2	(9.2–16.1)	7.5	(3.1–17.1)	14.6	(9.0–22.6)	13.3	(9.4–18.4)	10.5	(7.5–14.5)	23.5	(11.1–42.8)	NR	NR	NR	NR
Wyoming	12.3	(9.7–15.5)	12.5	(6.3–23.3)	11.1	(8.0–15.2)	13.5	(10.3–17.5)	12.5	(9.7–16.0)	NR	NR	NR	NR	5.0	(1.9–12.5)
Total**	13.2	(12.7–13.7)	12.9	(11.6–14.3)	13.8	(13.0–14.6)	12.9	(12.2–13.5)	12.8	(12.3–13.4)	15.1	(13.6–16.7)	12.9	(11.1–15.0)	13.4	(12.0–15.0)
Median	12.3		12.4		12.7		12.3		12.1		16.5		10.9		13.2	
Minimum	8.0		1.6		6.2		8.1		4.2		8.7		3.0		3.8	
Maximum	18.3		23.7		19.9		19.3		18.1		24.7		32.1		21.5	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

‡ 95% confidence interval.

¶ Represents 50–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for race/ethnicity.

TABLE 31. Estimated prevalence of women aged 18-44 years having a live birth who visited a health-care provider to be checked or treated for anxiety or depression during the 12 months before pregnancy, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity*							
			18-24		25-34		35-44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	9.5	(7.6–11.8)	10.3	(7.1–14.6)	8.6	(6.3–11.7)	11.1	(5.6–20.9)	9.5	(7.0–12.8)	15.6 [¶]	(4.5–42.0)	8.3	(6.0–11.5)	13.1	(5.2–29.2)
Arkansas	16.0	(13.3–19.2)	15.1	(11.0–20.3)	16.0	(12.3–20.5)	20.5	(11.7–33.4)	17.7	(14.3–21.6)	16.5	(10.3–25.3)	NR	NR	3.4	(1.0–10.9)
Colorado	9.8	(8.2–11.8)	11.6	(8.2–16.1)	8.6	(6.7–11.0)	11.6	(7.4–17.8)	11.5	(9.4–14.1)	27.3 [¶]	(10.8–53.6)	3.9	(1.7–9.0)	5.9	(3.7–9.4)
Delaware	12.8	(10.9–14.9)	14.1	(10.7–18.4)	11.9	(9.5–14.8)	13.2	(9.1–19.0)	14.3	(11.7–17.3)	11.4	(8.0–15.9)	9.8	(4.5–20.1)	10.8	(6.8–16.8)
Georgia	7.2	(5.0–10.1)	7.5	(4.2–13.2)	7.9	(5.0–12.2)	2.5	(0.5–12.2)	10.2	(6.5–15.8)	6.2	(3.2–11.7)	0.0 [¶]	—**	4.2	(1.5–11.4)
Hawaii	6.8	(5.4–8.5)	7.7	(5.2–11.2)	6.8	(4.9–9.3)	5.2	(2.9–9.0)	8.6	(5.6–13.1)	8.0 [¶]	(1.6–31.5)	5.5	(3.9–7.7)	9.1	(5.8–14.0)
Illinois	11.1	(9.5–13.0)	13.1	(9.9–17.2)	10.2	(8.2–12.6)	10.8	(7.3–15.7)	12.5	(10.3–15.1)	15.4	(10.6–21.8)	6.6	(2.9–14.6)	6.7	(4.4–10.0)
Maine	21.1	(18.4–24.1)	22.1	(17.2–28.0)	22.0	(18.4–26.1)	14.8	(9.3–22.7)	21.1	(18.3–24.1)	NR	NR	NR	NR	NR	NR
Maryland	9.1	(7.2–11.4)	8.2	(4.8–13.7)	8.7	(6.2–12.2)	11.9	(9.4–14.9)	12.8	(9.6–16.8)	3.8	(2.3–6.3)	9.4	(3.9–20.9)	8.7	(4.2–17.1)
Massachusetts	13.7	(11.4–16.4)	15.8	(11.3–21.6)	13.5	(10.5–17.2)	11.6	(7.4–17.8)	13.8	(10.7–17.7)	11.5	(8.3–15.8)	8.7	(5.9–12.6)	17.8	(14.1–22.2)
Michigan	15.0	(13.0–17.3)	19.3	(15.3–23.9)	12.6	(10.2–15.5)	15.2	(10.1–22.2)	15.7	(13.1–18.6)	11.3	(9.0–14.2)	14.7	(7.7–26.2)	18.2 [¶]	(9.5–32.1)
Minnesota	14.7	(12.7–16.8)	17.8	(13.6–22.9)	14.1	(11.8–16.9)	11.9	(7.9–17.7)	15.8	(13.5–18.5)	11.4	(7.2–17.5)	12.5	(7.8–19.6)	10.2	(5.4–18.3)
Mississippi	10.9	(9.0–13.1)	9.1	(6.6–12.3)	11.8	(9.0–15.3)	16.5	(9.0–28.2)	11.5	(8.9–14.8)	10.6	(7.9–14.1)	NR	NR	NR	NR
Missouri	13.2	(11.1–15.6)	14.1	(10.7–18.3)	13.4	(10.6–16.8)	9.2	(4.9–16.6)	13.8	(11.5–16.4)	11.7	(6.6–19.9)	17.5 [¶]	(5.8–42.0)	1.9 [¶]	(0.4–8.3)
Nebraska	12.1	(10.4–14.0)	11.9	(9.1–15.4)	11.5	(9.4–14.1)	14.9	(10.2–21.3)	11.5	(9.4–14.1)	14.6	(11.0–19.2)	15.1	(11.6–19.5)	12.2	(9.2–16.1)
New Jersey	9.1	(7.6–10.8)	10.8	(7.4–15.3)	7.6	(5.9–9.7)	11.6	(8.1–16.4)	11.9	(9.4–15.0)	7.1	(4.5–11.2)	2.8	(1.3–6.2)	8.0	(5.5–11.6)
Ohio	13.4	(11.1–16.1)	12.6	(8.7–17.8)	13.7	(10.7–17.4)	14.5	(8.6–23.3)	14.7	(11.9–18.1)	10.5	(7.6–14.2)	6.0 [¶]	(1.7–18.8)	NR	NR
Oklahoma	11.6	(9.5–14.2)	12.0	(8.7–16.3)	11.4	(8.6–15.1)	10.7	(5.3–20.2)	12.8	(10.0–16.2)	11.3	(5.0–23.5)	9.4	(5.2–16.3)	8.9	(4.8–16.0)
Oregon	15.1	(12.5–18.1)	18.1	(13.1–24.4)	14.0	(10.8–18.0)	14.0	(8.1–23.0)	16.9	(13.3–21.2)	17.7	(13.0–23.6)	11.4	(9.3–13.8)	10.5	(7.7–14.1)
Pennsylvania	10.5	(8.6–12.9)	12.7	(8.8–18.0)	9.8	(7.4–13.0)	8.8	(5.1–14.7)	10.8	(8.6–13.6)	7.2	(3.1–16.2)	13.7	(7.1–24.8)	7.7	(3.5–16.2)
Rhode Island	15.4	(13.1–18.0)	20.0	(15.0–26.1)	13.0	(10.4–16.2)	17.0	(11.9–23.7)	18.0	(14.9–21.6)	5.4	(2.1–13.0)	11.8	(6.4–20.8)	12.2	(8.4–17.4)
Tennessee	15.0	(11.8–18.8)	13.8	(9.2–20.2)	15.6	(11.2–21.3)	16.2	(8.8–28.0)	17.4	(13.4–22.2)	11.9	(6.1–21.9)	8.6 [¶]	(1.9–31.4)	4.9 [¶]	(1.0–20.3)
Texas	7.4	(5.9–9.2)	8.1	(5.5–11.6)	7.8	(5.8–10.4)	3.9	(1.7–8.5)	9.3	(6.9–12.5)	8.8	(6.4–12.2)	1.8 [¶]	(0.4–6.8)	6.1	(4.0–9.2)
Utah	12.3	(10.6–14.2)	13.7	(10.6–17.5)	12.3	(10.1–14.9)	7.0	(3.6–13.2)	13.5	(11.5–15.9)	NR	NR	3.8	(1.3–10.4)	9.0	(5.9–13.5)
Vermont	15.2	(13.1–17.6)	19.3	(14.9–24.7)	14.7	(12.1–17.9)	10.7	(7.0–16.0)	15.4	(13.1–17.9)	NR	NR	4.5 [¶]	(1.1–16.5)	NR	NR
Washington	12.7	(10.6–15.3)	15.4	(11.3–20.7)	10.0	(7.5–13.2)	16.7	(10.9–24.6)	13.8	(10.7–17.7)	13.8	(9.9–18.8)	10.5	(7.2–14.9)	10.8	(7.8–14.9)
West Virginia	19.4	(17.1–22.0)	18.8	(15.4–22.6)	20.2	(16.9–24.1)	18.2	(11.2–28.3)	19.5	(17.1–22.2)	21.2	(9.7–40.0)	NR	NR	NR	NR
Wisconsin	12.9	(10.6–15.6)	13.6	(9.5–18.9)	13.2	(10.1–16.9)	10.4	(5.5–18.9)	12.7	(9.8–16.3)	15.8	(11.4–21.4)	9.4	(5.1–16.5)	13.7	(9.5–19.5)
Wyoming	13.1	(10.5–16.2)	15.9	(11.1–22.2)	11.9	(8.9–15.8)	9.3	(4.2–19.1)	14.4	(11.3–18.2)	NR	NR	12.1	(7.3–19.6)	5.7	(3.4–9.6)
Total^{††}	11.2	(10.7–11.7)	12.1	(11.2–13.2)	10.9	(10.2–11.6)	10.4	(9.2–11.7)	13.2	(12.5–13.9)	9.8	(8.7–11.1)	7.9	(6.7–9.2)	7.3	(6.1–8.7)
Median	12.8		13.7		11.9		11.6		13.8		11.4		9.4		8.9	
Minimum	6.8		7.5		6.8		2.5		8.6		3.8		0.0		1.9	
Maximum	21.1		22.1		22.0		20.5		21.1		27.3		17.5		18.2	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Undefined.

†† Chi-square p-value significant at p<0.05 for race/ethnicity.

TABLE 32. Estimated prevalence of women aged 18-44 years having a live birth who experienced depression symptoms after pregnancy, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Race/Ethnicity*																
	Total			Age group (yrs)						Race/Ethnicity*							
	% [†]	CI [§]		18-24		25-34		35-44		White		Black		Other		Hispanic	
		%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	10.4	(8.4-12.7)	11.2	(7.9-15.5)	10.2	(7.7-13.5)	8.4	(4.1-16.3)	10.3	(7.7-13.6)	16.3 [¶]	(4.6-44.2)	9.2	(6.8-12.4)	13.7	(6.0-28.4)	
Arkansas	19.9	(17.0-23.3)	21.2	(16.6-26.6)	18.4	(14.4-23.2)	23.3	(14.0-36.2)	17.5	(14.4-21.2)	24.3	(16.9-33.5)	NR	NR	27.0	(16.4-41.1)	
Colorado	12.6	(10.6-14.8)	15.4	(11.6-20.2)	10.8	(8.5-13.7)	14.5	(9.5-21.5)	11.3	(9.1-13.8)	28.4 [¶]	(11.3-55.2)	6.6	(2.6-15.5)	15.0	(11.0-20.2)	
Delaware	13.1	(11.2-15.3)	17.7	(13.8-22.4)	11.2	(8.9-14.1)	10.7	(7.0-16.1)	11.2	(8.9-14.0)	14.0	(10.2-19.0)	25.3	(16.1-37.4)	14.1	(9.3-20.9)	
Georgia	11.8	(9.0-15.3)	15.1	(10.3-21.8)	11.5	(7.8-16.6)	0.7	(0.2-2.2)	11.5	(7.6-17.2)	12.8	(8.1-19.6)	10.7 [¶]	(3.1-31.2)	11.4	(5.8-21.1)	
Hawaii	10.7	(8.9-12.8)	10.2	(7.4-14.0)	12.3	(9.6-15.6)	6.5	(3.7-11.3)	11.1	(7.4-16.4)	14.9 [¶]	(5.0-37.0)	10.1	(7.9-12.9)	11.5	(7.6-17.1)	
Illinois	7.7	(6.3-9.3)	8.9	(6.4-12.4)	8.1	(6.3-10.2)	4.2	(2.1-8.1)	7.5	(5.8-9.6)	9.9	(6.2-15.5)	4.9	(2.0-11.5)	7.0	(4.7-10.4)	
Maine	10.8	(8.8-13.1)	15.1	(11.0-20.4)	9.1	(6.8-12.1)	7.5	(3.8-14.1)	10.7	(8.7-13.1)	NR	NR	NR	NR	NR	NR	
Maryland	9.4	(7.4-11.8)	12.1	(7.6-18.9)	8.2	(5.7-11.6)	9.3	(7.2-12.0)	9.8	(7.0-13.6)	10.1	(6.6-15.2)	8.3	(3.2-19.8)	6.2	(3.0-12.4)	
Massachusetts	8.2	(6.5-10.4)	13.9	(9.7-19.5)	5.6	(3.8-8.2)	9.4	(5.5-15.6)	6.6	(4.4-9.7)	12.0	(8.7-16.4)	8.4	(5.7-12.3)	14.1	(10.6-18.4)	
Michigan	12.5	(10.6-14.6)	15.9	(12.4-20.2)	10.8	(8.5-13.5)	11.7	(7.5-17.9)	12.3	(10.0-15.0)	13.4	(10.8-16.6)	16.7	(8.9-29.2)	8.1 [¶]	(2.8-21.2)	
Minnesota	11.1	(9.3-13.1)	12.9	(9.3-17.5)	10.8	(8.7-13.4)	9.2	(5.6-14.7)	10.3	(8.4-12.6)	14.2	(8.3-23.2)	12.8	(7.5-21.0)	13.3	(7.4-22.7)	
Mississippi	15.9	(13.6-18.6)	20.0	(16.3-24.3)	12.0	(9.2-15.5)	16.1	(8.7-27.9)	16.5	(13.3-20.3)	15.0	(11.8-18.8)	NR	NR	NR	NR	
Missouri	15.2	(12.9-17.8)	19.0	(14.9-23.8)	14.0	(11.1-17.5)	7.9	(4.4-13.5)	14.6	(12.2-17.3)	21.8	(14.3-31.9)	10.8 [¶]	(3.6-28.2)	10.2 [¶]	(2.7-32.3)	
Nebraska	12.7	(10.9-14.7)	15.2	(11.8-19.3)	12.3	(10.0-15.1)	8.3	(4.9-13.7)	12.8	(10.6-15.4)	14.9	(11.1-19.6)	14.5	(10.6-19.3)	10.2	(7.3-13.9)	
New Jersey	9.9	(8.3-11.7)	8.4	(5.7-12.4)	9.4	(7.4-11.7)	12.9	(9.1-18.0)	9.8	(7.4-12.7)	13.6	(9.6-18.8)	6.5	(4.0-10.5)	9.6	(6.7-13.4)	
Ohio	13.9	(11.6-16.7)	16.5	(12.3-21.7)	12.2	(9.3-15.8)	15.5	(9.3-24.7)	14.0	(11.2-17.3)	13.5	(10.3-17.5)	8.4 [¶]	(2.6-23.7)	NR	NR	
Oklahoma	14.2	(11.8-16.9)	18.2	(14.0-23.3)	11.7	(8.8-15.3)	9.6	(4.6-18.9)	14.4	(11.5-18.0)	12.7	(6.1-24.5)	13.9	(8.4-22.0)	14.3	(8.6-22.9)	
Oregon	9.7	(7.7-12.1)	10.4	(6.8-15.6)	8.2	(5.9-11.3)	14.2	(8.8-22.1)	8.8	(6.2-12.3)	15.7	(11.2-21.5)	11.3	(9.1-13.9)	11.2	(8.3-14.8)	
Pennsylvania	10.3	(8.3-12.7)	12.1	(8.1-17.6)	9.6	(7.2-12.7)	9.5	(5.6-15.7)	10.1	(7.8-12.9)	10.9	(5.9-19.3)	9.5	(4.3-19.9)	12.9	(6.6-23.5)	
Rhode Island	12.2	(10.1-14.6)	16.6	(12.0-22.4)	10.0	(7.6-13.0)	13.6	(8.9-20.2)	9.6	(7.3-12.6)	14.6	(6.6-29.2)	15.2	(8.8-25.2)	19.4	(14.2-25.9)	
Tennessee	14.2	(11.1-18.0)	18.0	(12.6-25.1)	12.7	(8.8-18.0)	8.9	(3.7-19.9)	16.3	(12.4-21.2)	10.3	(5.2-19.3)	0.9 [¶]	(0.2-3.8)	12.4 [¶]	(4.3-30.6)	
Texas	12.4	(10.5-14.6)	15.2	(11.8-19.5)	10.8	(8.4-13.9)	11.0	(6.7-17.6)	12.9	(10.0-16.4)	18.4	(14.8-22.7)	12.1 [¶]	(5.3-25.3)	10.7	(7.9-14.5)	
Utah	13.1	(11.3-15.1)	17.1	(13.6-21.2)	11.7	(9.5-14.2)	8.9	(5.1-15.0)	14.0	(11.9-16.4)	NR	NR	10.5	(5.3-19.7)	10.0	(6.8-14.7)	
Vermont	10.6	(8.8-12.6)	16.2	(12.2-21.3)	8.8	(6.8-11.4)	7.7	(4.6-12.5)	11.0	(9.2-13.2)	NR	NR	8.5 [¶]	(3.2-20.5)	NR	NR	
Washington	12.6	(10.4-15.1)	12.9	(9.2-17.7)	12.0	(9.2-15.5)	14.2	(8.9-21.7)	12.7	(9.7-16.4)	12.9	(9.0-18.3)	10.6	(7.1-15.7)	13.9	(10.3-18.3)	
West Virginia	13.2	(11.2-15.4)	15.5	(12.5-19.2)	12.1	(9.5-15.3)	6.0	(2.6-13.2)	13.2	(11.3-15.5)	10.3	(3.2-28.5)	NR	NR	NR	NR	
Wisconsin	11.3	(9.2-13.9)	13.5	(9.3-19.0)	11.0	(8.3-14.4)	8.3	(4.4-15.1)	10.0	(7.4-13.3)	20.2	(15.2-26.3)	11.5	(6.5-19.5)	12.3	(8.4-17.7)	
Wyoming	15.1	(12.4-18.3)	19.4	(14.7-25.2)	12.5	(9.1-16.9)	13.6	(6.5-26.3)	15.7	(12.5-19.6)	NR	NR	14.1	(8.3-22.8)	10.5	(7.1-15.1)	
Total**	11.9	(11.3-12.5)	14.7	(13.6-16.0)	10.7	(10.0-11.4)	10.0	(8.8-11.5)	11.8	(11.2-12.5)	14.1	(12.7-15.5)	10.2	(8.7-12.0)	11.1	(9.5-12.9)	
Median	12.4		15.2		11.0		9.4		11.3		14.0		10.6		11.9		
Minimum	7.7		8.4		5.6		0.7		6.6		9.9		0.9		6.2		
Maximum	19.9		21.2		18.4		23.3		17.5		28.4		25.3		27.0		

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 30-59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for by age group and race/ethnicity.

TABLE 33. Estimated prevalence of women aged 18–44 years having a live birth who were physically abused by their partner during the 12 months before pregnancy, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity*							
			18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alaska	4.3	(3.1–6.0)	7.2	(4.7–11.1)	2.9	(1.8–4.6)	1.9	(0.4–9.5)	1.6	(0.8–3.4)	15.1 [¶]	(4.2–41.8)	7.3	(5.2–10.3)	9.4	(3.1–25.1)
Arkansas	3.5	(2.4–5.1)	5.1	(3.0–8.3)	2.8	(1.5–5.2)	0.6	(0.1–3.8)	2.3	(1.3–4.2)	7.4	(4.1–13.0)	10.0 [¶]	(1.9–39.3)	1.9	(0.6–6.0)
Colorado	2.7	(1.9–3.9)	5.3	(3.2–8.7)	2.2	(1.4–3.7)	0.1	(0.0–0.3)	2.7	(1.7–4.2)	1.3 [¶]	(0.2–8.5)	1.4	(0.4–4.9)	3.2	(1.7–6.1)
Delaware	5.0	(3.8–6.6)	8.4	(5.7–12.2)	4.3	(2.9–6.3)	1.3	(0.3–4.7)	3.6	(2.4–5.5)	6.5	(3.9–10.5)	5.8	(2.0–15.7)	7.7	(4.3–13.3)
Georgia	2.4	(1.2–4.6)	3.5	(1.5–8.1)	2.0	(0.7–5.5)	0.2	(0.0–1.3)	1.0	(0.2–5.4)	2.8	(1.0–7.4)	1.2 [¶]	(0.3–4.6)	4.9	(1.7–13.3)
Hawaii	3.9	(2.8–5.4)	6.9	(4.3–10.8)	3.0	(1.8–4.9)	0.9	(0.4–1.9)	1.0	(0.5–1.9)	1.0 [¶]	(0.2–6.0)	4.6	(3.0–6.8)	5.3	(2.7–10.1)
Illinois	2.7	(1.9–3.8)	6.1	(3.9–9.4)	1.7	(1.0–2.9)	0.1	(0.0–0.8)	1.7	(1.0–2.9)	5.2	(2.5–10.3)	1.3	(0.2–8.5)	3.6	(2.0–6.3)
Maine	3.3	(2.2–4.8)	7.4	(4.6–11.5)	1.4	(0.7–2.9)	1.6	(0.4–7.3)	3.3	(2.2–4.8)	NR	NR	NR	NR	NR	NR
Maryland	4.2	(2.8–6.2)	10.5	(6.3–17.0)	2.2	(1.1–4.5)	1.6	(0.8–3.2)	3.5	(1.8–6.6)	5.9	(3.3–10.3)	2.4	(0.3–15.1)	3.8	(1.2–11.0)
Massachusetts	3.2	(2.2–4.6)	7.8	(4.6–12.9)	1.8	(1.0–3.2)	1.8	(0.6–5.2)	2.5	(1.3–4.8)	5.1	(3.1–8.4)	2.9	(1.5–5.4)	5.3	(3.3–8.3)
Michigan	2.9	(2.1–4.0)	6.0	(3.9–9.0)	1.7	(1.0–2.9)	1.2	(0.3–4.0)	2.2	(1.3–3.6)	5.6	(4.0–7.9)	2.3	(0.4–12.1)	5.2 [¶]	(1.3–17.8)
Minnesota	3.6	(2.7–4.9)	7.0	(4.5–10.7)	2.8	(1.8–4.4)	1.8	(0.6–5.4)	2.4	(1.5–3.8)	7.9	(4.3–14.0)	6.5	(3.1–13.0)	6.8	(3.0–14.9)
Mississippi	5.6	(4.3–7.3)	8.3	(6.0–11.4)	2.7	(1.5–4.7)	7.8	(3.2–17.9)	4.8	(3.2–7.3)	6.2	(4.3–9.0)	NR	NR	NR	NR
Missouri	4.1	(3.0–5.6)	6.7	(4.5–10.0)	2.8	(1.7–4.8)	1.4	(0.4–4.3)	4.0	(2.9–5.6)	4.5	(1.6–11.6)	0.0 [¶]	—**	8.2 [¶]	(2.2–26.5)
Nebraska	3.5	(2.7–4.5)	6.3	(4.4–9.0)	2.5	(1.7–3.8)	1.2	(0.5–2.9)	2.2	(1.4–3.6)	7.7	(5.1–11.4)	9.4	(6.7–12.9)	5.3	(3.5–8.1)
New Jersey	3.6	(2.8–4.8)	8.2	(5.4–12.2)	2.8	(1.9–4.2)	1.3	(0.5–3.4)	2.7	(1.6–4.5)	7.6	(4.8–11.9)	2.9	(1.5–5.4)	3.4	(1.9–5.9)
Ohio	5.1	(3.7–7.1)	7.3	(4.6–11.6)	4.4	(2.7–7.2)	2.3	(0.5–10.6)	4.6	(3.0–7.1)	7.3	(5.0–10.5)	0.8 [¶]	(0.2–3.4)	NR	NR
Oklahoma	5.7	(4.1–7.7)	8.7	(5.8–12.8)	4.1	(2.4–6.9)	0.4	(0.1–1.0)	4.0	(2.4–6.4)	9.3	(3.6–21.8)	6.5	(3.0–13.5)	10.3	(5.7–18.1)
Oregon	1.9	(1.2–3.0)	5.0	(2.7–9.0)	1.0	(0.5–2.3)	0.9	(0.3–2.2)	1.0	(0.3–2.9)	8.4	(5.1–13.5)	3.8	(2.8–5.1)	3.7	(2.1–6.3)
Pennsylvania	3.7	(2.6–5.3)	7.2	(4.4–11.7)	2.0	(1.0–3.7)	3.0	(1.2–7.2)	4.1	(2.7–6.1)	2.8	(0.9–8.7)	4.6	(1.3–14.5)	0.5	(0.1–3.6)
Rhode Island	3.0	(2.1–4.4)	6.4	(3.7–10.8)	2.2	(1.2–3.8)	0.9	(0.2–4.9)	1.6	(0.8–3.0)	2.9	(0.7–10.5)	3.6	(1.0–12.5)	7.1	(4.1–12.1)
Tennessee	2.9	(1.6–5.1)	6.5	(3.4–12.0)	0.7	(0.3–1.9)	0.2	(0.0–1.3)	2.6	(1.3–5.3)	4.3	(1.4–12.6)	0.9 [¶]	(0.2–3.9)	3.7 [¶]	(0.5–21.9)
Texas	5.2	(3.9–6.8)	7.5	(5.2–10.9)	3.9	(2.5–6.1)	4.2	(1.7–10.2)	4.3	(2.7–6.8)	7.4	(5.2–10.5)	0.8	(0.1–5.7)	5.7	(3.7–8.7)
Utah	1.9	(1.3–2.7)	2.8	(1.7–4.8)	1.5	(0.9–2.5)	1.3	(0.3–6.6)	1.2	(0.7–2.0)	NR	NR	4.8	(1.6–13.4)	3.5	(1.9–6.2)
Vermont	3.0	(2.1–4.3)	6.7	(3.9–11.1)	2.1	(1.2–3.6)	1.5	(0.4–5.2)	3.3	(2.3–4.8)	NR	NR	0.0 [¶]	—**	NR	NR
Washington	3.1	(2.1–4.5)	4.4	(2.6–7.6)	2.2	(1.3–3.9)	3.2	(1.1–9.0)	2.5	(1.3–4.8)	5.5	(3.2–9.0)	1.8	(1.0–3.3)	5.5	(3.5–8.7)
West Virginia	3.7	(2.7–5.1)	4.6	(3.1–6.9)	3.2	(2.0–5.2)	1.9	(0.4–8.0)	3.7	(2.7–5.1)	5.9	(1.4–22.1)	NR	NR	NR	NR
Wisconsin	4.1	(2.8–5.8)	9.2	(5.7–14.6)	2.5	(1.5–4.4)	0.4	(0.1–2.4)	3.2	(1.8–5.6)	11.4	(7.8–16.5)	3.5	(1.1–10.3)	4.1	(2.1–8.0)
Wyoming	3.5	(2.4–5.1)	6.5	(4.0–10.4)	2.0	(1.0–3.7)	0.7	(0.1–3.8)	2.7	(1.5–4.7)	NR	NR	7.4	(3.4–15.1)	7.4	(4.7–11.6)
Total^{††}	3.8	(3.4–4.2)	6.7	(5.9–7.5)	2.6	(2.2–3.1)	1.9	(1.2–2.8)	3.0	(2.6–3.4)	5.7	(4.9–6.7)	3.1	(2.5–3.9)	5.0	(3.9–6.4)
Median	3.5		6.7		2.2		1.3		2.7		5.9		3.2		5.2	
Minimum	1.9		2.8		0.7		0.1		1.0		1.0		0.0		0.5	
Maximum	5.7		10.5		4.4		7.8		4.8		15.1		10.0		10.3	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

[†] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

[§] 95% confidence interval.

[¶] Represents 30–59 respondents; might not be reliable.

** Undefined.

^{††} Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 34. Estimated prevalence of women aged 18–44 years who always or usually get adequate social and emotional support, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)															
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [‡]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	80.2	(76.9–83.1)	78.3	(68.5–85.7)	83.2	(78.1–87.4)	78.1	(73.1–82.5)	84.6	(80.5–88.0)	70.2	(63.9–75.8)	NR	NR	NR	NR
Alaska	85.3	(80.2–89.3)	85.1	(69.2–93.6)	85.3	(76.2–91.3)	85.5	(79.2–90.1)	87.1	(80.7–91.7)	NR	NR	83.1	(71.4–90.7)	NR	NR
Arizona	79.2	(72.7–84.5)	71.7 [¶]	(42.1–89.8)	81.8	(73.9–87.7)	79.8	(73.3–85.0)	81.7	(73.8–87.5)	NR	NR	80.1	(68.5–88.1)	75.5	(59.7–86.4)
Arkansas	76.7	(71.2–81.5)	73.7 [¶]	(56.2–85.9)	77.4	(68.0–84.7)	77.7	(71.8–82.7)	79.9	(73.5–85.1)	64.8	(51.0–76.6)	NR	NR	NR	NR
California	78.1	(76.0–80.0)	80.6	(75.1–85.1)	78.4	(75.1–81.3)	76.0	(73.2–78.6)	85.3	(82.6–87.7)	65.2	(51.2–77.0)	84.1	(78.5–88.4)	71.4	(68.0–74.7)
Colorado	83.2	(80.6–85.6)	80.5	(71.5–87.2)	83.5	(79.6–86.7)	84.5	(81.7–87.0)	87.8	(85.4–89.9)	NR	NR	82.7	(69.1–91.1)	72.1	(64.8–78.5)
Connecticut	85.2	(82.0–88.0)	81.9	(70.4–89.5)	86.7	(81.2–90.7)	85.7	(81.7–89.0)	89.2	(86.0–91.8)	78.0	(61.6–88.7)	80.7	(63.2–91.1)	65.8	(52.4–77.1)
Delaware	85.4	(81.1–88.9)	91.4	(75.4–97.4)	85.2	(78.0–90.4)	81.6	(76.1–86.0)	87.2	(81.9–91.2)	78.1	(67.7–85.8)	NR	NR	NR	NR
D.C.	82.4	(78.4–85.7)	NR	NR	85.0	(79.4–89.3)	79.5	(73.9–84.1)	89.9	(84.0–93.8)	71.5	(64.3–77.7)	88.7 [¶]	(77.6–94.7)	NR	NR
Florida	80.8	(77.0–84.1)	75.2	(59.7–86.2)	82.7	(76.3–87.7)	80.8	(75.8–85.0)	87.8	(84.3–90.7)	80.1	(71.0–86.9)	65.1	(46.3–80.2)	68.8	(57.1–78.5)
Georgia	78.3	(74.5–81.7)	75.6	(62.5–85.2)	75.9	(69.2–81.5)	82.0	(77.8–85.6)	84.9	(80.0–88.8)	71.2	(64.0–77.6)	NR	NR	60.9 [¶]	(42.8–76.4)
Hawaii	79.3	(75.5–82.6)	79.0	(69.0–86.5)	78.6	(71.3–84.4)	80.1	(75.4–84.0)	84.1	(76.2–89.7)	NR	NR	77.8	(72.9–82.0)	82.1	(71.9–89.2)
Idaho	85.2	(82.1–87.9)	84.9	(75.5–91.1)	88.3	(83.1–92.0)	81.8	(77.4–85.6)	87.7	(84.6–90.2)	NR	NR	NR	NR	62.1	(47.6–74.7)
Illinois	80.0	(76.2–83.3)	77.8	(66.6–86.0)	81.4	(75.5–86.2)	80.1	(75.4–84.0)	86.8	(83.1–89.8)	62.2	(49.5–73.4)	NR	NR	72.1	(59.4–82.1)
Indiana	80.9	(77.6–83.8)	83.2	(72.7–90.2)	79.8	(74.6–84.1)	80.3	(76.6–83.6)	83.1	(79.4–86.2)	67.5	(55.4–77.6)	NR	NR	71.6	(56.3–83.1)
Iowa	85.9	(82.4–88.7)	88.7	(76.4–95.0)	85.9	(81.0–89.7)	83.8	(79.9–87.1)	87.2	(83.7–90.1)	NR	NR	NR	NR	NR	NR
Kansas	83.6	(81.7–85.3)	85.8	(80.0–90.1)	81.8	(78.8–84.4)	83.8	(81.7–85.7)	85.6	(83.5–87.4)	71.1	(60.9–79.4)	81.9	(73.6–88.0)	70.6	(62.2–77.8)
Kentucky	79.8	(76.3–82.9)	78.2	(63.5–88.1)	80.7	(75.3–85.1)	79.6	(75.3–83.4)	82.1	(78.6–85.2)	66.4	(43.2–83.7)	NR	NR	NR	NR
Louisiana	78.0	(75.1–80.6)	76.8	(68.5–83.4)	81.1	(76.3–85.2)	75.8	(71.7–79.4)	84.4	(81.1–87.1)	66.2	(60.3–71.5)	NR	NR	NR	NR
Maine	86.4	(83.8–88.6)	88.2	(80.2–93.2)	87.4	(82.9–90.9)	84.5	(81.3–87.3)	87.1	(84.5–89.3)	NR	NR	NR	NR	NR	NR
Maryland	82.5	(79.8–85.0)	86.6	(78.9–91.7)	80.7	(75.9–84.8)	81.8	(78.2–85.0)	86.8	(83.8–89.4)	78.1	(71.9–83.3)	79.9	(69.2–87.6)	76.1	(62.7–85.8)
Massachusetts	82.8	(80.2–85.2)	85.9	(78.8–90.9)	83.0	(78.1–86.9)	80.7	(77.7–83.4)	86.1	(83.2–88.5)	69.2	(58.2–78.4)	75.5	(63.0–84.8)	73.3	(64.2–80.8)
Michigan	80.6	(77.6–83.3)	79.8	(71.0–86.5)	82.8	(77.9–86.7)	79.2	(75.6–82.5)	85.7	(82.8–88.2)	62.1	(53.9–69.6)	71.5	(51.8–85.4)	NR	NR
Minnesota	86.6	(83.3–89.3)	85.0	(74.4–91.7)	88.5	(83.6–92.0)	86.0	(82.3–89.0)	88.7	(85.7–91.1)	NR	NR	NR	NR	NR	NR
Mississippi	72.5	(69.4–75.4)	74.9	(65.9–82.2)	71.3	(66.3–75.9)	72.6	(68.6–76.2)	83.0	(79.0–86.4)	59.9	(54.8–64.8)	NR	NR	NR	NR
Missouri	83.2	(79.1–86.6)	86.1	(74.0–93.1)	79.6	(72.1–85.4)	85.6	(80.7–89.4)	85.1	(80.5–88.7)	71.8	(57.5–82.8)	NR	NR	NR	NR
Montana	80.9	(76.0–84.9)	77.6	(60.7–88.6)	81.6	(75.4–86.6)	82.3	(77.8–86.1)	84.4	(80.7–87.5)	NR	NR	76.1	(61.5–86.3)	NR	NR
Nebraska	83.9	(80.7–86.7)	85.2	(75.2–91.6)	85.3	(80.0–89.3)	81.8	(77.2–85.7)	87.3	(84.3–89.8)	NR	NR	56.9 [¶]	(35.5–76.1)	75.5	(60.2–86.3)
Nevada	78.7	(72.3–83.9)	73.9 [¶]	(55.0–86.8)	79.2	(67.0–87.7)	80.3	(73.1–86.0)	82.3	(74.6–88.0)	NR	NR	78.2 [¶]	(61.2–89.1)	73.1	(57.0–84.8)
New Hampshire	85.6	(82.5–88.3)	84.0	(72.0–91.4)	87.6	(82.4–91.4)	84.8	(81.1–87.9)	85.9	(82.6–88.7)	NR	NR	NR	NR	NR	NR
New Jersey	81.5	(79.0–83.8)	85.3	(77.2–90.9)	80.0	(75.9–83.5)	80.5	(77.6–83.2)	85.8	(82.8–88.3)	75.6	(68.5–81.5)	74.6	(63.2–83.4)	77.4	(71.0–82.7)
New Mexico	81.1	(77.9–83.9)	84.5	(75.8–90.4)	79.9	(74.5–84.3)	79.9	(75.9–83.4)	88.4	(84.0–91.7)	NR	NR	61.3	(50.9–70.9)	80.2	(75.6–84.1)
New York	74.6	(70.8–78.1)	71.5	(60.4–80.5)	74.6	(68.8–79.7)	76.7	(72.0–80.7)	81.8	(77.6–85.4)	69.4	(58.5–78.4)	52.6	(36.8–67.9)	68.2	(58.0–77.0)
North Carolina	76.1	(72.5–79.3)	69.9	(58.1–79.6)	78.4	(73.6–82.6)	77.4	(73.3–81.1)	80.3	(76.6–83.6)	66.3	(55.9–75.3)	76.2	(65.8–84.2)	69.4	(56.6–79.9)
North Dakota	85.0	(81.0–88.3)	84.2	(73.5–91.1)	89.9	(84.9–93.4)	81.1	(76.2–85.2)	86.5	(82.4–89.8)	NR	NR	NR	NR	NR	NR
Ohio	82.5	(79.5–85.1)	83.2	(74.0–89.5)	81.0	(75.5–85.6)	83.8	(80.6–86.6)	83.5	(80.2–86.4)	72.5	(62.8–80.4)	NR	NR	NR	NR
Oklahoma	80.4	(77.8–82.7)	83.0	(75.0–88.8)	80.9	(76.9–84.4)	78.5	(74.8–81.8)	83.4	(80.4–86.1)	77.2	(67.9–84.4)	76.1	(68.7–82.2)	67.9	(57.7–76.5)
Oregon	88.4	(84.6–91.4)	NR	NR	91.6	(86.1–95.0)	84.5	(78.6–89.0)	91.5	(87.7–94.2)	NR	NR	84.0	(72.0–91.5)	NR	NR
Pennsylvania	79.7	(76.2–82.8)	76.3	(66.4–84.1)	81.8	(76.4–86.2)	80.4	(76.2–84.0)	82.0	(78.3–85.1)	72.7	(56.6–84.5)	NR	NR	NR	NR
Rhode Island	80.4	(76.1–84.1)	79.3	(65.0–88.7)	81.3	(75.3–86.1)	80.5	(76.5–84.0)	85.2	(80.1–89.2)	46.0 [¶]	(27.7–65.3)	NR	NR	65.8	(53.2–76.5)
South Carolina	80.3	(77.1–83.3)	81.8	(71.7–88.9)	81.4	(75.7–86.0)	78.9	(74.4–82.9)	85.6	(81.6–88.8)	69.8	(63.3–75.6)	NR	NR	NR	NR
South Dakota	84.6	(80.8–87.8)	83.4	(70.9–91.1)	88.4	(83.5–91.9)	82.2	(77.6–85.9)	86.9	(82.7–90.2)	NR	NR	73.5	(60.9–83.2)	NR	NR
Tennessee	77.7	(73.8–81.1)	81.3	(68.3–89.7)	75.2	(68.0–81.3)	78.5	(73.4–82.9)	79.7	(75.5–83.4)	68.9	(58.4–77.7)	NR	NR	NR	NR
Texas	74.7	(71.5–77.6)	76.0	(66.6–83.4)	73.8	(68.5–78.5)	74.9	(70.5–78.9)	84.3	(80.3–87.6)	63.0	(51.1–73.6)	74.7	(58.4–86.1)	67.5	(62.1–72.5)
Utah	85.7	(83.2–87.9)	83.9	(76.3–89.3)	87.0	(84.0–89.6)	85.8	(82.9–88.3)	88.4	(85.8–90.5)	NR	NR	73.7	(57.8–85.1)	65.2	(55.3–74.0)
Vermont	84.7	(81.5–87.5)	89.6	(79.4–95.1)	79.7	(73.8–84.5)	85.5	(82.0–88.3)	85.4	(82.4–88.1)	NR	NR	NR	NR	NR	NR
Virginia	82.5	(78.3–86.1)	94.6 [¶]	(84.6–98.3)	79.3	(72.0–85.0)	77.9	(71.3–83.3)	89.1	(85.5–91.9)	74.7	(61.8–84.4)	NR	NR	NR	NR
Washington	82.7	(80.8–84.5)	84.4	(78.8–88.7)	81.2	(78.0–84.0)	83.2	(80.8–85.3)	85.4	(83.4–87.3)	NR	NR	78.6	(70.4–85.0)	73.5	(67.3–78.8)
West Virginia	79.4	(75.9–82.5)	78.4	(68.3–85.9)	80.1	(74.9–84.4)	79.4	(74.5–83.5)	79.9	(76.4–83.1)	NR	NR	NR	NR	NR	NR
Wisconsin	87.2	(83.5–90.2)	95.2	(89.4–97.9)	86.2	(78.0–91.6)	83.1	(77.7–87.4)	89.3	(85.5–92.1)	64.5 [¶]	(43.0–81.4)	NR	NR	NR	NR
Wyoming	84.2	(80.3–87.4)	82.3	(69.2–90.6)	84.8	(79.7–88.8)	84.8	(80.4–88.3)	87.1	(83.0–90.3)	NR	NR	NR	NR	66.4	(50.8–79.1)
Total**	79.9	(79.3–80.5)	80.3	(78.5–82.0)	80.0	(79.0–81.0)	79.6	(78.8–80.4)	85.0	(84.4–85.6)	69.7	(67.5–71.8)	74.9	(72.1–77.5)	70.5	(68.4–72.5)
Median	81.5		82.3		81.4		80.7		85.6		69.6		76.2		71.4	
Minimum	72.5		69.9		71.3		72.6		79.7		46.0		52.6		60.9	
Maximum	88.4		95.2		91.6		86.0		91.5		80.1		88.7		82.1	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

‡ 95% confidence interval.

¶ Represents 50–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for race/ethnicity.

TABLE 35. Estimated prevalence of women aged 18–44 years having a live birth who reported that they had at least three of five types of social support available to them after delivering their baby, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, two reporting areas, 2009

State	Total		Age group (yrs)						Race/Ethnicity*							
			18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Oklahoma	87.0	(84.1–89.4)	87.2	(82.5–90.8)	86.6	(82.4–89.9)	88.4	(77.1–94.5)	89.9	(86.4–92.6)	80.2	(66.1–89.4)	87.6	(79.8–92.6)	76.6	(67.2–83.9)
Rhode Island	87.2	(84.7–89.3)	81.8	(75.7–86.7)	88.1	(85.0–90.7)	91.9	(86.1–95.4)	94.1	(91.5–95.9)	72.9	(57.7–84.2)	83.2	(73.3–89.9)	72.1	(65.1–78.2)
Total[¶]	87.0	(84.6–89.1)	86.6	(82.5–89.9)	86.9	(83.5–89.7)	89.4	(81.4–94.2)	90.6	(87.7–92.9)	79.4	(67.1–87.9)	87.2	(80.2–91.9)	75.5	(68.4–81.4)
Median	87.1		84.5		87.4		90.1		92.0		76.6		85.4		74.3	
Minimum	87.0		81.8		86.6		88.4		89.9		72.9		83.2		72.1	
Maximum	87.2		87.2		88.1		91.9		94.1		80.2		87.6		76.6	

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Chi-square p-value significant at p<0.05 for race/ethnicity.

TABLE 36. Estimated prevalence of women aged 18–44 years who have ever been told by a health-care provider that they had diabetes, not including gestational diabetes, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [‡]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	3.8	(2.5–5.7)	0.5	(0.1–3.4)	3.2	(1.7–5.9)	5.4	(3.1–9.4)	3.3	(1.7–6.2)	5.2	(3.2–8.4)	NR	NR	NR	NR
Alaska	1.6	(0.8–3.3)	0.0	—¶	0.8	(0.2–3.2)	3.6	(1.6–7.7)	2.0	(0.9–4.4)	NR	NR	1.3	(0.4–4.5)	NR	NR
Arizona	2.7	(1.7–4.3)	1.3**	(0.2–6.3)	2.4	(1.1–5.3)	3.6	(2.0–6.5)	1.2	(0.5–2.8)	NR	NR	9.8	(4.6–19.7)	3.1	(1.3–7.2)
Arkansas	2.8	(1.5–5.2)	2.7**	(0.5–12.5)	2.6	(0.7–8.8)	3.0	(1.6–5.5)	2.3	(0.9–5.5)	5.6	(2.4–12.2)	NR	NR	NR	NR
California	2.7	(2.1–3.4)	0.8	(0.2–3.1)	2.5	(1.6–3.8)	4.2	(3.2–5.6)	1.5	(1.0–2.4)	1.8	(0.6–4.9)	1.3	(0.6–2.8)	4.0	(2.9–5.4)
Colorado	2.5	(1.7–3.7)	0.0	—¶	1.5	(0.7–3.2)	4.8	(3.1–7.5)	1.7	(1.0–2.7)	NR	NR	4.4	(1.2–14.6)	4.4	(2.2–8.7)
Connecticut	1.3	(0.7–2.3)	0.0	—¶	1.0	(0.2–4.6)	2.1	(1.2–3.8)	1.4	(0.7–2.8)	2.3	(0.6–7.7)	0.8	(0.1–5.3)	0.5	(0.1–2.0)
Delaware	1.4	(0.8–2.6)	0.0	—¶	0.2	(0.0–1.1)	3.5	(1.9–6.4)	1.4	(0.7–2.7)	1.8	(0.4–8.3)	NR	NR	NR	NR
D.C.	2.7	(1.4–5.2)	NR	NR	3.8	(1.7–8.4)	1.9	(0.9–3.9)	1.1	(0.3–4.1)	5.0	(2.3–10.7)	0.0**	—¶	NR	NR
Florida	4.7	(3.0–7.2)	3.3	(0.8–12.7)	4.5	(2.3–8.5)	5.1	(2.7–9.2)	2.5	(1.4–4.3)	7.5	(3.6–14.8)	11.0	(4.0–27.1)	5.9	(1.8–17.3)
Georgia	3.2	(2.1–4.8)	0.3	(0.0–2.0)	2.3	(0.9–6.0)	5.1	(3.5–7.4)	2.2	(1.3–3.7)	5.3	(2.7–10.0)	1.8**	(0.2–11.6)	2.4**	(0.6–9.6)
Hawaii	3.5	(2.1–5.8)	4.3	(1.2–14.1)	3.0	(1.3–7.0)	3.5	(2.1–5.8)	2.1	(0.7–6.0)	NR	NR	4.2	(2.3–7.3)	1.8	(0.6–5.6)
Idaho	2.7	(1.8–3.9)	0.6	(0.1–4.2)	2.1	(1.0–4.2)	4.6	(2.8–7.2)	2.1	(1.3–3.5)	NR	NR	NR	NR	6.8	(3.2–13.7)
Illinois	3.6	(2.3–5.4)	0.0	—¶	2.7	(1.1–6.3)	6.8	(4.2–10.7)	2.4	(1.4–4.1)	8.7	(4.3–16.9)	0.8**	(0.1–5.4)	4.6	(1.4–14.0)
Indiana	2.1	(1.4–3.3)	1.2	(0.2–8.2)	1.5	(0.7–3.0)	3.4	(2.2–5.2)	1.4	(0.9–2.3)	10.1	(4.0–23.1)	NR	NR	2.1	(0.5–7.5)
Iowa	2.4	(1.4–3.9)	2.3	(0.5–9.4)	1.0	(0.4–2.9)	3.6	(2.2–5.8)	2.1	(1.2–3.8)	NR	NR	NR	NR	NR	NR
Kansas	2.6	(2.0–3.3)	1.0	(0.2–4.5)	1.7	(1.0–3.0)	4.4	(3.5–5.7)	2.3	(1.7–3.1)	3.2	(1.6–6.3)	3.9	(1.7–8.8)	4.2	(2.1–8.2)
Kentucky	5.5	(4.0–7.6)	2.2	(0.4–10.6)	3.7	(2.0–6.6)	8.6	(5.9–12.4)	4.7	(3.2–6.7)	11.2	(3.7–29.0)	NR	NR	NR	NR
Louisiana	3.6	(2.6–4.8)	0.7	(0.1–4.7)	2.6	(1.4–4.8)	5.6	(3.9–8.0)	3.6	(2.4–5.4)	3.8	(2.2–6.3)	NR	NR	NR	NR
Maine	2.1	(1.4–3.3)	1.6	(0.3–7.3)	1.7	(0.8–3.8)	2.8	(1.7–4.3)	2.0	(1.2–3.2)	NR	NR	NR	NR	NR	NR
Maryland	2.7	(1.7–4.2)	1.9	(0.3–9.8)	3.7	(1.9–6.9)	2.3	(1.3–3.8)	2.3	(1.2–4.1)	4.1	(1.9–8.7)	0.5	(0.1–2.0)	2.6	(0.5–13.6)
Massachusetts	2.1	(1.4–3.1)	0.6	(0.2–1.5)	2.0	(0.8–5.0)	3.1	(2.1–4.5)	1.1	(0.7–1.8)	2.7	(0.8–8.6)	7.9	(2.2–24.7)	4.8	(2.8–8.1)
Michigan	3.3	(2.3–4.7)	3.3	(1.2–8.7)	2.0	(0.9–4.2)	4.4	(3.0–6.6)	2.9	(1.8–4.5)	2.7	(1.4–5.2)	2.2	(0.7–7.4)	NR	NR
Minnesota	1.1	(0.6–1.9)	0.0	—¶	0.5	(0.1–3.8)	2.3	(1.3–4.0)	1.2	(0.7–2.2)	NR	NR	NR	NR	NR	NR
Mississippi	3.5	(2.7–4.6)	0.5	(0.1–3.5)	2.7	(1.7–4.4)	6.3	(4.7–8.4)	3.3	(2.3–4.7)	4.2	(2.9–6.0)	NR	NR	NR	NR
Missouri	2.0	(1.2–3.6)	0.0	—¶	1.3	(0.4–4.2)	3.9	(2.0–7.3)	1.8	(0.9–3.3)	6.1	(2.0–17.6)	NR	NR	NR	NR
Montana	3.0	(2.0–4.6)	0.0	—¶	2.9	(1.3–6.3)	5.2	(3.2–8.3)	2.6	(1.6–4.3)	NR	NR	7.0	(2.8–16.4)	NR	NR
Nebraska	1.8	(1.2–2.8)	0.4	(0.1–2.2)	1.8	(0.7–4.2)	2.5	(1.7–3.5)	1.7	(1.1–2.8)	NR	NR	1.4	(0.5–4.1)	2.6	(0.8–7.6)
Nevada	3.7	(2.0–6.8)	1.4**	(0.2–9.1)	2.8	(0.8–9.6)	5.7	(2.7–11.5)	0.7	(0.2–1.7)	NR	NR	11.8**	(3.1–35.7)	7.9	(3.3–17.8)
New Hampshire	2.0	(1.1–3.8)	0.0	—¶	1.7	(0.3–7.5)	3.2	(1.7–5.9)	2.2	(1.2–4.1)	NR	NR	NR	NR	NR	NR
New Jersey	2.3	(1.5–3.4)	1.6	(0.3–7.4)	1.9	(0.9–4.0)	2.9	(2.0–4.2)	1.7	(1.0–2.8)	5.2	(2.1–12.2)	0.8	(0.3–2.5)	2.7	(1.3–5.7)
New Mexico	3.9	(2.6–5.9)	1.8	(0.4–8.9)	4.9	(2.4–9.8)	4.4	(3.1–6.4)	2.4	(1.1–4.9)	NR	NR	2.7	(1.1–6.4)	4.6	(2.7–7.7)
New York	1.3	(0.8–2.2)	0.4	(0.1–2.7)	1.7	(0.7–4.0)	1.6	(0.8–3.1)	1.6	(0.9–2.9)	0.8	(0.2–3.2)	0.8	(0.1–5.5)	1.4	(0.4–5.6)
North Carolina	4.1	(2.6–6.5)	3.4	(0.5–20.4)	3.5	(2.0–6.2)	5.1	(3.6–7.1)	3.1	(2.1–4.5)	7.6	(2.9–18.7)	2.8	(0.7–10.8)	4.1	(1.2–13.3)
North Dakota	2.2	(1.3–3.7)	1.0	(0.1–6.8)	2.7	(1.3–5.6)	3.1	(1.6–5.6)	2.4	(1.4–4.2)	NR	NR	1.7**	(0.4–6.9)	NR	NR
Ohio	3.9	(2.8–5.7)	0.2	(0.0–1.2)	3.8	(2.0–7.0)	5.7	(4.0–8.0)	4.0	(2.7–5.7)	4.5	(2.1–9.3)	NR	NR	NR	NR
Oklahoma	4.2	(3.1–5.6)	2.0	(0.6–7.0)	3.6	(2.1–6.1)	6.0	(4.3–8.2)	3.2	(2.1–4.8)	7.6	(3.9–14.2)	6.4	(3.5–11.6)	5.8	(2.6–12.4)
Oregon	3.1	(2.0–5.0)	NR	NR	2.4	(1.0–5.7)	5.3	(3.1–9.1)	3.1	(1.8–5.4)	NR	NR	2.0	(0.6–6.4)	NR	NR
Pennsylvania	3.7	(2.5–5.4)	1.7	(0.3–7.7)	2.4	(1.0–5.9)	6.0	(4.0–9.0)	2.5	(1.6–3.8)	12.1	(5.1–26.1)	NR	NR	1.9**	(0.5–7.6)
Rhode Island	2.0	(1.2–3.1)	0.0	—¶	3.2	(1.6–6.3)	2.4	(1.4–4.2)	1.6	(0.9–3.0)	3.3**	(0.9–11.2)	NR	NR	4.2	(1.9–9.2)
South Carolina	3.6	(2.4–5.4)	2.2	(0.4–11.5)	1.1	(0.4–2.8)	6.3	(4.2–9.5)	3.5	(2.0–6.0)	3.9	(2.1–7.2)	NR	NR	NR	NR
South Dakota	2.3	(1.4–3.6)	0.0	—¶	2.8	(1.2–6.4)	3.5	(2.1–5.8)	2.0	(1.1–3.6)	NR	NR	3.4	(1.7–6.5)	NR	NR
Tennessee	6.2	(4.2–8.9)	0.5	(0.1–3.8)	4.8	(2.6–9.0)	8.1	(5.1–12.6)	5.7	(3.6–8.7)	6.8	(3.0–14.4)	NR	NR	NR	NR
Texas	2.7	(1.9–4.0)	0.4	(0.1–2.6)	1.5	(0.7–2.9)	4.8	(3.1–7.4)	1.8	(1.0–3.2)	3.5	(0.8–14.5)	5.1	(1.1–21.3)	3.2	(2.0–5.0)
Utah	1.4	(1.0–2.2)	0.9	(0.2–3.9)	1.0	(0.4–2.1)	2.5	(1.7–3.7)	1.4	(0.9–2.2)	NR	NR	3.0	(1.1–7.8)	0.4	(0.1–1.1)
Vermont	1.6	(0.9–2.8)	1.2	(0.2–7.9)	0.9	(0.3–2.8)	2.4	(1.3–4.4)	1.6	(0.8–2.9)	NR	NR	NR	NR	NR	NR
Virginia	1.4	(0.8–2.4)	0.0**	—¶	0.9	(0.3–2.5)	2.8	(1.5–5.0)	1.4	(0.7–2.7)	2.7	(1.1–6.4)	NR	NR	NR	NR
Washington	2.9	(2.3–3.7)	0.7	(0.3–2.0)	2.1	(1.3–3.2)	5.1	(3.8–6.7)	2.7	(2.0–3.5)	NR	NR	2.9	(1.4–6.2)	3.7	(2.2–6.2)
West Virginia	5.5	(3.8–7.8)	4.5	(1.5–13.0)	4.1	(2.2–7.4)	7.3	(4.8–11.0)	5.4	(3.8–7.8)	NR	NR	NR	NR	NR	NR
Wisconsin	2.0	(1.1–3.6)	0.0	—¶	1.9	(0.6–5.7)	3.4	(1.6–6.8)	2.0	(1.0–4.0)	2.4	(0.7–7.8)	NR	NR	NR	NR
Wyoming	1.7	(0.9–2.9)	0.0	—¶	2.4	(1.1–5.2)	2.1	(1.0–4.5)	1.7	(0.9–3.1)	NR	NR	NR	NR	0.0	—¶
Total††	3.0	(2.7–3.2)	1.0	(0.7–1.5)	2.4	(2.1–2.8)	4.5	(4.1–5.0)	2.3	(2.1–2.6)	5.1	(4.2–6.2)	3.3	(2.4–4.3)	3.6	(2.9–4.5)
Median	2.7		0.7		2.4		3.9		2.1		4.3		2.7		3.5	
Minimum	1.1		0.0		0.2		1.6		0.7		0.8		0.0		0.0	
Maximum	6.2		4.5		4.9		8.6		5.7		12.1		11.8		7.9	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

‡ 95% confidence interval.

¶ Undefined.

** Represents 50–59 respondents; might not be reliable.

†† Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 37. Estimated prevalence of women aged 18–44 years having a live birth who before their most recent pregnancy had ever been told by a health-care provider that they had type I or type II diabetes, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 29 reporting areas, 2009

State	Race/Ethnicity*															
	Total		Age group (yrs)						Race/Ethnicity*							
	% [†]	CI [§]	18–24		25–34		35–44		White		Black		Other		Hispanic	
		%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	
Alaska	1.5	(0.8–2.7)	1.8	(0.6–5.1)	1.2	(0.6–2.7)	1.9	(0.5–7.7)	0.9	(0.3–2.5)	0.4 [¶]	(0.1–1.4)	1.1	(0.4–3.0)	10.1	(3.4–26.7)
Arkansas	4.0	(2.7–5.8)	2.8	(1.3–5.6)	4.0	(2.3–6.9)	8.6	(3.8–18.6)	4.2	(2.7–6.7)	2.4	(0.9–6.4)	9.5 [¶]	(2.2–33.0)	3.0	(0.7–11.6)
Colorado	1.4	(0.9–2.2)	1.7	(0.8–3.6)	1.2	(0.6–2.5)	1.7	(0.7–3.8)	1.7	(0.9–3.0)	3.2 [¶]	(0.4–19.6)	1.0	(0.1–6.7)	0.8	(0.4–1.8)
Delaware	2.9	(2.1–4.1)	0.7	(0.2–2.7)	3.7	(2.4–5.6)	4.6	(2.4–8.7)	4.1	(2.8–6.1)	0.6	(0.1–2.6)	2.0	(0.3–11.8)	2.8	(1.1–6.9)
Georgia	2.4	(1.3–4.5)	3.1	(1.2–7.9)	1.8	(0.7–4.7)	2.3	(0.3–14.3)	1.2	(0.3–4.1)	3.8	(1.6–9.0)	0.0 [¶]	(0.0–0.1)	3.5	(0.9–12.1)
Hawaii	2.0	(1.3–3.0)	2.2	(0.9–4.9)	1.6	(0.9–2.8)	2.6	(1.1–6.2)	0.4	(0.1–1.2)	NR	NR	1.9	(1.1–3.2)	4.3	(1.9–9.0)
Illinois	2.1	(1.5–3.0)	2.1	(1.1–4.1)	1.6	(1.0–2.7)	3.9	(2.0–7.5)	2.1	(1.3–3.4)	2.1	(0.8–5.4)	5.0	(2.0–11.9)	1.5	(0.7–3.5)
Maine	1.7	(1.0–3.0)	2.0	(0.8–5.1)	1.7	(0.8–3.4)	1.5	(0.3–7.4)	1.8	(1.0–3.1)	NR	NR	NR	NR	NR	NR
Maryland	2.1	(1.3–4.0)	0.3	(0.1–0.7)	2.5	(1.3–4.9)	3.3	(2.1–5.2)	1.9	(0.9–4.1)	1.9	(0.7–4.7)	2.4	(1.0–5.8)	3.2	(1.1–9.2)
Massachusetts	2.6	(1.7–4.4)	1.9	(0.8–4.4)	2.0	(1.0–3.7)	5.7	(2.8–11.2)	2.5	(1.4–4.6)	3.3	(1.7–6.1)	3.5	(1.8–6.6)	2.1	(1.0–4.2)
Michigan	2.7	(1.9–3.8)	2.5	(1.2–4.8)	2.6	(1.6–4.2)	3.3	(1.3–8.1)	2.0	(1.2–3.3)	3.7	(2.4–5.8)	1.7	(0.2–10.8)	10.4 ^{¶¶}	(3.7–26.1)
Minnesota	1.3	(0.7–2.3)	0.7	(0.2–3.0)	1.3	(0.6–2.7)	2.4	(1.0–5.6)	0.5	(0.2–1.2)	6.2	(2.4–15.0)	2.0	(0.6–6.6)	1.5	(0.3–7.9)
Mississippi	1.9	(1.2–3.1)	1.9	(0.9–3.7)	1.9	(1.0–3.8)	2.7	(0.6–10.6)	1.9	(1.0–3.7)	2.1	(1.1–4.0)	NR	NR	NR	NR
Missouri	2.8	(1.9–4.2)	1.4	(0.7–2.9)	3.3	(1.9–5.7)	5.3	(2.3–11.6)	2.8	(1.9–4.3)	3.9	(1.3–11.6)	0.0 [¶]	—**	1.5 [¶]	(0.2–9.5)
Nebraska	2.6	(1.8–3.6)	2.7	(1.5–5.0)	2.2	(1.3–3.5)	4.1	(2.0–8.1)	2.4	(1.5–3.8)	3.9	(2.1–6.9)	3.7	(1.7–7.6)	2.4	(1.3–4.5)
New Jersey	1.8	(1.2–2.7)	0.8	(0.3–2.7)	1.4	(0.8–2.4)	4.1	(2.2–7.4)	1.0	(0.4–2.4)	2.9	(1.3–6.1)	4.2	(2.2–7.9)	1.6	(0.7–3.7)
Ohio	2.1	(1.3–3.4)	2.3	(0.9–5.7)	2.0	(1.0–3.8)	2.0	(0.6–6.6)	1.2	(0.5–2.6)	2.6	(1.4–4.6)	16.0 [¶]	(6.0–36.2)	NR	NR
Oklahoma	2.8	(1.8–4.2)	2.5	(1.2–5.1)	2.3	(1.3–4.3)	6.9	(2.7–16.3)	3.1	(1.8–5.3)	0.4	(0.2–0.8)	2.0	(0.9–4.4)	3.5	(1.3–9.1)
Oregon	2.2	(1.4–3.6)	2.0	(0.9–4.5)	2.6	(1.4–4.8)	1.3	(0.5–3.2)	2.0	(1.0–4.2)	1.8	(0.6–4.8)	2.7	(1.7–4.3)	2.8	(1.5–5.1)
Pennsylvania	2.5	(1.6–3.8)	2.4	(1.1–5.3)	2.3	(1.3–4.2)	3.1	(1.2–8.1)	2.6	(1.6–4.2)	1.3	(0.2–7.2)	1.4	(0.2–9.0)	4.0	(1.0–14.8)
Rhode Island	2.2	(1.4–3.3)	1.9	(0.7–5.2)	2.6	(1.6–4.2)	1.0	(0.2–4.7)	1.9	(1.1–3.4)	3.6	(0.7–16.9)	3.4	(1.1–10.3)	2.3	(0.9–5.8)
Tennessee	3.5	(2.0–5.8)	3.3	(1.4–7.6)	3.3	(1.4–7.4)	4.4	(1.3–13.7)	3.2	(1.6–6.2)	3.3	(1.0–10.2)	0.0 [¶]	—**	8.3 [¶]	(2.2–26.6)
Texas	1.6	(1.1–2.5)	0.7	(0.3–1.9)	2.0	(1.1–3.5)	2.8	(1.2–6.1)	2.6	(1.4–4.6)	2.2	(1.2–4.3)	3.4 [¶]	(0.6–16.4)	0.7	(0.2–1.9)
Utah	1.3	(0.8–2.1)	1.4	(0.5–3.5)	1.3	(0.7–2.3)	0.8	(0.2–2.5)	1.2	(0.7–2.2)	NR	NR	2.5	(0.4–12.7)	1.3	(0.6–3.0)
Vermont	1.6	(1.0–2.7)	1.2	(0.4–3.4)	1.9	(1.0–3.5)	1.5	(0.4–5.2)	1.5	(0.9–2.6)	NR	NR	4.1 [¶]	(0.8–17.8)	NR	NR
Washington	1.6	(1.0–2.6)	0.7	(0.2–2.8)	1.4	(0.7–2.8)	4.4	(2.1–9.3)	1.4	(0.6–3.1)	2.1	(0.9–4.9)	1.9	(1.0–3.6)	2.2	(1.1–4.3)
West Virginia	2.3	(1.5–3.4)	2.2	(1.1–4.1)	2.0	(1.1–3.7)	4.9	(1.8–12.7)	2.3	(1.5–3.5)	0.0	—**	NR	NR	NR	NR
Wisconsin	2.1	(1.3–3.4)	1.4	(0.5–3.7)	1.9	(1.0–3.6)	4.1	(1.4–11.4)	1.9	(0.9–3.7)	3.0	(1.3–6.4)	5.8	(2.6–12.4)	1.0	(0.3–3.9)
Wyoming	2.4	(1.5–3.8)	2.9	(1.4–6.1)	2.0	(1.0–3.9)	2.3	(1.0–5.4)	2.2	(1.2–3.9)	NR	NR	0.6	(0.1–2.6)	3.8	(1.7–7.9)
Total^{††}	2.1	(1.9–2.4)	1.8	(1.4–2.2)	2.0	(1.7–2.4)	3.4	(2.7–4.2)	2.0	(1.8–2.4)	2.7	(2.1–3.5)	3.1	(2.2–4.2)	1.8	(1.3–2.4)
Median	2.1		1.9		2.0		3.1		1.9		2.5		2.2		2.6	
Minimum	1.3		0.3		1.2		0.8		0.4		0.0		0.0		0.7	
Maximum	4.0		3.3		4.0		8.6		4.2		6.2		16.0		10.4	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 30–59 respondents; might not be reliable.

** Undefined.

†† Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 38. Estimated prevalence of women aged 18–44 years who have ever been told by a health-care provider that they had hypertension, not including hypertension during pregnancy, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)									Race/Ethnicity*						
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	15.5	(13.0–18.3)	4.9	(2.2–10.6)	12.3	(9.0–16.5)	22.2	(18.0–27.1)	12.9	(10.0–16.6)	21.3	(16.8–26.6)	NR	NR	NR	NR
Alaska	11.2	(7.8–16.1)	6.5	(2.7–14.7)	12.4	(6.2–23.2)	13.3	(8.4–20.3)	11.0	(6.7–17.5)	NR	NR	12.1	(6.4–21.5)	NR	NR
Arizona	8.5	(6.1–11.6)	0.3 [¶]	(0.0–2.2)	9.0	(5.4–14.6)	11.3	(7.6–16.5)	9.1	(5.9–13.8)	NR	NR	7.2	(3.2–15.4)	5.6	(2.9–10.5)
Arkansas	14.3	(11.0–18.2)	8.2 [¶]	(3.2–19.4)	12.1	(7.2–19.5)	20.1	(15.3–25.9)	14.3	(10.6–19.0)	22.1	(14.4–32.4)	NR	NR	NR	NR
California	8.0	(6.8–9.3)	3.3	(1.7–6.3)	7.2	(5.4–9.6)	11.9	(10.1–14.1)	7.4	(5.8–9.3)	12.6	(5.5–26.4)	6.7	(3.9–11.3)	8.4	(6.7–10.4)
Colorado	6.4	(5.2–7.9)	1.5	(0.4–5.2)	6.5	(4.5–9.4)	9.2	(7.3–11.5)	6.5	(5.1–8.4)	NR	NR	11.5	(4.9–24.9)	5.1	(3.3–7.8)
Connecticut	7.8	(5.9–13.1)	3.5	(1.2–9.5)	6.3	(3.6–10.8)	10.9	(8.0–14.6)	6.4	(4.6–8.8)	6.9	(3.3–13.9)	12.6	(4.5–30.6)	14.6	(7.9–25.3)
Delaware	9.2	(7.1–11.9)	2.3	(0.7–6.8)	5.6	(3.3–9.3)	17.0	(12.8–22.3)	8.1	(5.9–11.1)	14.7	(9.3–22.4)	NR	NR	NR	NR
D.C.	10.3	(7.8–13.4)	NR	NR	9.9	(6.4–15.0)	15.1	(11.2–20.0)	4.1	(2.1–7.8)	17.9	(13.1–24.1)	2.4 [¶]	(0.3–15.1)	NR	NR
Florida	11.0	(8.9–13.5)	6.2	(2.5–14.3)	7.8	(5.3–11.5)	13.7	(10.6–17.5)	10.6	(8.2–13.5)	19.7	(12.9–28.9)	6.7	(2.9–14.9)	5.8	(2.9–11.2)
Georgia	12.0	(9.8–14.5)	5.3	(1.7–15.2)	10.3	(7.1–14.6)	16.2	(13.1–19.9)	10.9	(8.3–14.3)	17.5	(12.9–23.3)	3.8 [¶]	(1.2–11.8)	5.4 [¶]	(1.7–15.5)
Hawaii	10.4	(8.1–13.2)	7.7	(4.0–14.3)	6.7	(3.7–12.0)	15.3	(11.7–19.8)	9.0	(5.1–15.3)	NR	NR	10.7	(8.0–14.2)	10.5	(5.1–20.4)
Idaho	7.3	(5.4–9.7)	3.3	(1.3–8.2)	6.3	(3.5–11.2)	10.6	(7.7–14.4)	6.8	(4.9–9.3)	NR	NR	NR	NR	8.0	(3.8–15.9)
Illinois	10.6	(8.4–13.1)	6.9	(3.3–14.0)	9.8	(6.7–14.2)	13.7	(10.5–17.6)	8.0	(5.9–10.7)	23.8	(15.7–34.4)	14.3 [¶]	(7.3–26.1)	6.9	(3.0–14.8)
Indiana	8.9	(7.4–10.8)	1.3	(0.4–4.3)	8.7	(6.1–12.3)	14.2	(11.4–17.5)	8.1	(6.5–10.1)	17.0	(10.6–26.0)	NR	NR	10.9	(4.6–23.6)
Iowa	8.8	(6.9–11.2)	3.8	(1.1–12.4)	10.5	(7.4–14.7)	11.0	(8.4–14.4)	8.8	(6.7–11.4)	NR	NR	NR	NR	NR	NR
Kansas	9.0	(7.9–10.2)	3.4	(1.8–6.6)	8.4	(6.7–10.5)	13.3	(11.5–15.3)	8.5	(7.3–9.8)	14.7	(9.8–21.5)	10.6	(5.8–18.8)	9.3	(5.7–14.9)
Kentucky	14.7	(12.2–17.5)	10.1	(5.0–19.4)	12.0	(8.7–16.3)	19.0	(15.2–23.6)	13.6	(11.1–16.5)	31.4	(16.8–50.9)	NR	NR	NR	NR
Louisiana	17.7	(15.5–20.1)	12.2	(7.6–19.2)	11.9	(9.0–15.6)	25.0	(21.5–28.8)	11.7	(9.5–14.3)	28.3	(23.7–33.5)	NR	NR	NR	NR
Maine	9.3	(7.6–11.3)	2.9	(0.9–8.8)	8.1	(5.4–11.9)	13.9	(11.2–17.0)	9.5	(7.7–11.6)	NR	NR	NR	NR	NR	NR
Maryland	9.7	(7.9–11.8)	4.6	(1.6–12.1)	7.2	(5.0–10.3)	14.7	(11.8–18.2)	6.1	(4.7–7.9)	19.6	(14.7–25.7)	4.5	(1.5–12.9)	5.6	(1.8–16.6)
Massachusetts	7.9	(6.4–9.7)	4.8	(2.2–10.4)	8.0	(5.5–11.4)	9.7	(7.7–12.2)	6.1	(4.6–8.0)	15.8	(8.6–27.0)	11.0	(5.4–21.1)	14.4	(9.2–21.9)
Michigan	9.5	(7.9–11.5)	5.1	(2.6–9.7)	6.6	(4.3–10.1)	14.9	(12.1–18.1)	8.9	(7.1–11.2)	16.0	(11.0–22.7)	7.9	(3.2–18.2)	NR	NR
Minnesota	5.5	(3.8–7.8)	3.8	(1.0–14.0)	5.9	(3.4–10.2)	6.3	(4.4–8.8)	5.0	(3.4–7.3)	NR	NR	NR	NR	NR	NR
Mississippi	19.6	(17.3–22.1)	10.4	(6.0–17.6)	16.5	(13.2–20.4)	28.6	(25.1–32.5)	14.7	(11.8–18.1)	26.3	(22.4–30.5)	NR	NR	NR	NR
Missouri	11.6	(9.0–14.9)	6.9	(2.2–19.6)	8.1	(4.8–13.6)	17.8	(13.7–22.8)	11.1	(8.2–14.8)	23.0	(13.1–37.2)	NR	NR	NR	NR
Montana	7.6	(5.8–9.9)	0.5	(0.1–2.1)	8.0	(4.9–12.7)	12.0	(8.8–16.2)	7.5	(5.6–10.1)	NR	NR	9.5	(4.7–18.4)	NR	NR
Nebraska	5.4	(4.2–6.9)	2.1	(1.0–4.5)	2.9	(1.9–4.6)	9.8	(7.2–13.3)	5.2	(3.9–6.9)	NR	NR	2.9	(0.7–11.4)	7.3	(3.4–15.1)
Nevada	8.5	(5.9–12.1)	5.1 [¶]	(1.1–19.8)	4.6	(2.1–9.8)	14.2	(9.5–20.8)	9.5	(6.2–14.4)	NR	NR	1.1 [¶]	(0.3–4.1)	8.8	(3.9–18.6)
New Hampshire	8.9	(6.4–12.2)	7.1	(2.2–20.5)	7.0	(3.1–15.0)	11.2	(8.5–14.7)	9.0	(6.4–12.5)	NR	NR	NR	NR	NR	NR
New Jersey	8.7	(7.3–10.3)	2.3	(0.8–6.3)	8.2	(5.9–11.3)	12.6	(10.4–15.1)	7.2	(5.7–9.1)	12.8	(9.0–18.1)	6.2	(2.8–13.1)	10.1	(6.7–15.1)
New Mexico	8.2	(6.6–10.1)	2.9	(1.2–6.8)	7.5	(4.8–11.4)	12.7	(10.2–15.8)	6.9	(4.7–9.8)	NR	NR	9.4	(5.8–14.9)	8.1	(6.0–10.7)
New York	8.7	(6.8–11.0)	2.9	(1.0–8.7)	7.7	(5.0–11.5)	13.3	(10.0–17.5)	8.3	(6.1–11.2)	13.9	(7.9–23.5)	4.3	(1.3–12.8)	8.5	(5.0–14.2)
North Carolina	11.5	(9.7–13.7)	4.3	(2.1–8.7)	8.5	(5.8–12.2)	18.3	(15.2–21.8)	10.1	(8.1–12.4)	18.7	(13.2–25.6)	9.7	(5.0–18.0)	6.1	(3.4–10.7)
North Dakota	6.6	(4.8–8.9)	2.0	(0.4–8.9)	6.6	(3.9–10.7)	11.3	(8.2–15.6)	6.3	(4.5–8.8)	NR	NR	12.1 [¶]	(5.7–23.7)	NR	NR
Ohio	11.8	(9.7–14.2)	5.1	(2.3–11.2)	11.1	(7.7–15.7)	15.3	(12.4–18.7)	11.2	(8.9–13.9)	17.3	(11.5–25.4)	NR	NR	NR	NR
Oklahoma	13.5	(11.5–15.8)	4.4	(1.8–10.1)	13.2	(10.2–17.1)	17.9	(14.8–21.4)	12.7	(10.3–15.6)	25.9	(18.1–35.7)	16.5	(11.5–23.1)	4.7	(2.3–9.5)
Oregon	5.8	(4.1–8.3)	NR	NR	3.8	(1.8–7.9)	11.2	(7.5–16.3)	5.4	(3.5–8.3)	NR	NR	6.9	(3.2–14.1)	NR	NR
Pennsylvania	11.1	(9.1–13.5)	7.3	(3.7–13.8)	5.9	(3.8–9.2)	17.8	(14.5–21.8)	10.4	(8.2–13.0)	20.6	(12.1–32.9)	NR	NR	7.6 [¶]	(3.0–17.9)
Rhode Island	10.1	(7.2–14.1)	10.0	(3.3–26.4)	9.3	(6.0–13.9)	10.8	(8.4–13.9)	9.4	(6.0–14.3)	20.0 [¶]	(7.6–43.4)	NR	NR	12.7	(6.8–22.4)
South Carolina	12.4	(9.9–15.4)	11.2	(4.2–26.7)	7.1	(4.8–10.3)	17.3	(13.8–21.6)	11.3	(8.3–15.3)	16.3	(11.8–22.2)	NR	NR	NR	NR
South Dakota	8.1	(6.3–10.4)	2.3	(0.6–7.6)	7.8	(4.9–12.3)	12.9	(9.8–16.7)	8.0	(6.0–10.4)	NR	NR	9.9	(5.3–17.7)	NR	NR
Tennessee	18.8	(15.6–22.4)	4.8	(1.7–12.9)	16.1	(11.5–22.2)	23.2	(18.6–28.5)	15.3	(12.2–19.1)	34.7	(25.6–45.1)	NR	NR	NR	NR
Texas	10.7	(8.9–12.9)	7.3	(3.8–13.6)	7.7	(5.3–11.0)	14.8	(11.9–18.3)	10.8	(8.3–14.0)	19.9	(12.5–30.2)	10.6	(3.7–27.2)	7.9	(5.7–10.9)
Utah	6.4	(5.1–7.8)	3.3	(1.4–7.5)	5.8	(4.1–8.2)	9.9	(7.9–12.3)	6.3	(5.0–8.0)	NR	NR	6.3	(2.7–14.2)	6.0	(3.5–10.2)
Vermont	7.0	(5.3–9.1)	4.3	(1.5–11.4)	5.4	(3.1–9.1)	10.0	(7.6–13.1)	7.4	(5.7–9.7)	NR	NR	NR	NR	NR	NR
Virginia	9.5	(7.2–12.5)	1.6 [¶]	(0.4–6.5)	8.3	(4.8–14.1)	15.5	(11.4–20.7)	6.4	(4.4–9.4)	16.8	(10.4–26.1)	NR	NR	NR	NR
Washington	9.6	(8.4–10.9)	3.5	(2.0–6.2)	9.1	(7.1–11.5)	13.8	(11.9–16.0)	9.5	(8.1–11.0)	NR	NR	9.8	(6.6–14.4)	8.9	(6.2–12.8)
West Virginia	15.7	(13.0–18.8)	9.6	(4.9–17.7)	15.6	(11.5–20.8)	19.7	(15.7–24.5)	15.7	(12.9–18.9)	NR	NR	NR	NR	NR	NR
Wisconsin	10.0	(7.3–13.5)	5.9	(1.9–16.8)	7.4	(3.6–14.4)	15.0	(10.9–20.3)	9.9	(7.0–13.6)	5.3	(2.3–11.6)	NR	NR	NR	NR
Wyoming	6.0	(4.6–7.9)	1.4	(0.2–9.3)	3.8	(2.1–6.6)	11.8	(8.8–15.5)	6.0	(4.4–8.1)	NR	NR	NR	NR	1.2	(0.3–4.9)
Total**	10.2	(9.8–10.6)	4.7	(4.0–5.5)	8.5	(7.9–9.1)	14.7	(14.0–15.3)	9.3	(8.9–9.8)	19.2	(17.5–20.9)	7.9	(6.7–9.3)	8.2	(7.3–9.2)
Median	9.5		4.4		8.0		13.8		8.9		18.3		9.5		7.9	
Minimum	5.4		0.3		2.9		6.3		4.1		5.3		1.1		1.2	
Maximum	19.6		12.2		16.5		28.6		15.7		34.7		16.5		14.6	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and nonresponse.

§ 95% confidence interval.

¶ Represents 50–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 39. Estimated prevalence of women aged 18–44 years having a live birth who reported that they had hypertension during the 3 months before their most recent pregnancy, overall and by age group and race/ethnicity — Pregnancy Risk Assessment Monitoring System, United States, 10 reporting areas, 2009

State	Age group (yrs)									Race/Ethnicity*						
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [§]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Delaware	4.5	(3.5–5.9)	2.4	(1.1–4.9)	3.0	(2.0–4.6)	13.1	(9.0–18.8)	3.3	(2.2–5.1)	9.0	(6.1–13.0)	2.3	(0.5–9.5)	2.5	(0.9–6.5)
Hawaii	3.6	(2.5–5.0)	2.9	(1.4–5.9)	3.6	(2.2–5.7)	4.8	(2.4–9.3)	1.7	(0.5–5.4)	NR	NR	4.0	(2.6–5.9)	4.8	(2.3–9.7)
Maryland	3.5	(2.4–5.1)	2.9 [‡]	(1.0–7.7)	3.3	(1.9–5.6)	5.2	(3.7–7.2)	3.2	(1.8–5.7)	5.7	(3.4–9.4)	0.4	(0.1–1.1)	0.8	(0.3–2.5)
Michigan	4.3	(3.3–5.5)	3.4 [‡]	(2.0–5.5)	3.6	(2.5–5.2)	8.7	(5.4–13.8)	3.5	(2.3–5.1)	9.1	(7.0–11.8)	2.1	(0.4–9.9)	1.6 [¶]	(0.5–5.0)
Minnesota	1.7	(1.1–2.5)	1.6	(0.7–3.6)	1.7	(1.0–2.9)	1.7	(0.6–4.6)	1.7	(1.0–2.8)	3.4	(1.8–6.0)	0.8	(0.4–1.7)	0.0	—**
Missouri	3.6	(2.6–5.0)	2.2	(1.1–4.3)	4.0	(2.5–6.2)	6.5	(3.3–12.2)	2.8	(1.9–4.2)	6.9	(3.3–13.6)	6.1 [¶]	(1.2–25.4)	8.2 [¶]	(2.1–27.5)
Utah	1.4	(0.9–2.1)	1.1	(0.4–2.7)	1.4	(0.8–2.5)	2.0	(0.9–4.4)	1.1	(0.6–2.0)	NR	NR	0.4	(0.1–2.8)	1.6	(0.8–3.4)
West Virginia	4.7	(3.5–6.1)	3.6	(2.2–5.7)	5.3	(3.7–7.7)	7.1	(3.2–15.1)	4.7	(3.6–6.2)	2.1	(1.0–4.2)	NR	NR	NR	NR
Wisconsin	1.7	(1.0–2.8)	2.3	(0.9–5.7)	1.1	(0.5–2.3)	2.8	(0.9–8.3)	1.3	(0.6–3.0)	3.5	(1.7–7.1)	5.4	(2.4–11.4)	0.5	(0.1–3.4)
Wyoming	1.8	(1.1–2.8)	1.5	(0.5–4.1)	1.8	(1.0–3.2)	2.5	(0.9–6.7)	1.5	(0.8–2.8)	NR	NR	4.0	(1.4–10.6)	2.8	(1.4–5.7)
Total^{††}	3.0	(2.6–3.4)	2.5	(1.9–3.2)	2.7	(2.3–3.3)	5.3	(4.2–6.8)	2.5	(2.1–3.0)	6.6	(5.3–8.1)	2.8	(1.9–4.0)	1.7	(1.1–2.8)
Median	3.5		2.4		3.1		5.0		2.3		5.7		2.3		1.6	
Minimum	1.4		1.1		1.1		1.7		1.1		2.1		0.4		0.0	
Maximum	4.7		3.6		5.3		13.1		4.7		9.1		6.1		8.2	

Abbreviation: NR = not reported (if <30 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

[†] Percentages and their associated confidence intervals are weighted to adjust for complex survey design and non response.

[§] 95% confidence interval.

[¶] Represents 30–59 respondents; might not be reliable.

** Undefined.

^{††} Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 40. Estimated prevalence of women aged 18–44 years who currently have asthma,* overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)									Race/Ethnicity [†]						
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [§]	CI [¶]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	9.5	(7.5–11.9)	12.6	(7.0–21.7)	7.4	(4.9–10.9)	10.2	(7.5–13.8)	7.7	(5.5–10.6)	13.1	(9.4–18.0)	NR	NR	NR	NR
Alaska	12.5	(8.7–17.6)	16.6	(7.6–32.5)	8.4	(4.1–16.4)	13.9	(8.9–21.2)	14.2	(9.3–21.2)	NR	NR	7.2	(3.0–16.3)	NR	NR
Arizona	11.0	(7.7–15.6)	14.7**	(4.3–39.7)	11.0	(6.8–17.3)	9.5	(6.3–14.1)	13.3	(8.4–20.5)	NR	NR	7.9	(3.9–15.2)	7.3	(3.6–14.2)
Arkansas	9.6	(6.8–13.4)	7.2**	(2.5–18.6)	9.2	(4.8–17.0)	11.4	(7.7–16.5)	9.6	(6.4–14.2)	12.2	(6.2–22.5)	NR	NR	NR	NR
California	9.5	(8.2–10.9)	10.3	(7.2–14.6)	7.7	(6.1–9.7)	10.6	(9.0–12.4)	14.2	(11.8–17.0)	9.6	(5.4–16.5)	7.5	(4.8–11.5)	6.4	(4.9–8.3)
Colorado	10.4	(8.6–12.4)	11.3	(6.6–18.6)	8.7	(6.4–11.8)	11.3	(9.2–13.9)	11.6	(9.3–14.3)	NR	NR	10.5	(4.3–23.3)	6.9	(4.2–11.1)
Connecticut	11.8	(9.0–15.3)	15.1	(7.0–29.6)	9.7	(6.2–15.0)	11.7	(8.7–15.6)	11.0	(8.2–14.6)	23.5	(7.8–52.6)	11.4	(4.0–28.4)	11.0	(5.0–22.7)
Delaware	11.7	(8.5–15.9)	14.3	(6.2–29.7)	8.2	(4.7–13.7)	13.0	(9.6–17.5)	12.0	(8.1–17.4)	11.9	(6.3–21.2)	NR	NR	NR	NR
D.C.	13.7	(10.7–17.4)	NR	NR	14.9	(10.8–20.2)	8.1	(5.5–11.7)	7.1	(4.4–11.2)	16.6	(11.9–22.8)	28.6**	(14.8–47.9)	NR	NR
Florida	8.1	(6.2–10.4)	12.3	(6.3–22.6)	7.1	(4.6–10.9)	7.7	(5.3–11.1)	9.2	(6.7–12.4)	9.6	(4.9–18.1)	7.2	(2.0–22.9)	4.4	(2.2–8.9)
Georgia	6.8	(5.1–9.0)	7.5	(2.9–18.1)	6.8	(4.3–10.7)	6.6	(4.6–9.3)	7.5	(5.1–10.8)	5.4	(3.1–9.1)	3.6**	(0.6–17.9)	10.2**	(4.0–23.5)
Hawaii	12.1	(9.6–15.2)	19.8	(12.2–30.4)	9.1	(6.2–13.1)	10.2	(7.7–13.4)	12.1	(7.2–19.5)	NR	NR	11.7	(8.7–15.6)	16.4	(9.6–26.7)
Idaho	8.5	(6.4–11.2)	10.2	(5.2–18.9)	8.1	(5.0–12.8)	8.1	(5.7–11.4)	8.3	(6.1–11.2)	NR	NR	NR	NR	4.7	(1.7–12.3)
Illinois	13.1	(10.4–16.3)	17.7	(10.8–27.7)	12.6	(9.0–17.5)	10.3	(7.6–13.9)	12.3	(9.5–15.7)	21.0	(12.3–33.6)	10.8**	(4.7–23.0)	10.0	(4.2–21.7)
Indiana	12.2	(9.8–15.1)	16.0	(9.4–25.8)	9.8	(7.1–13.3)	12.0	(9.3–15.3)	12.5	(9.8–15.9)	14.4	(7.8–25.1)	NR	NR	8.2	(3.6–17.8)
Iowa	7.9	(6.0–10.2)	3.8	(1.2–11.6)	13.4	(9.7–18.1)	5.9	(3.9–8.7)	8.4	(6.4–11.0)	NR	NR	NR	NR	NR	NR
Kansas	11.4	(9.8–13.1)	16.3	(11.8–22.0)	9.8	(7.9–12.0)	9.5	(8.0–11.2)	11.1	(9.4–13.1)	13.6	(7.7–23.0)	15.1	(9.3–23.5)	9.8	(5.1–17.8)
Kentucky	12.4	(9.9–15.5)	17.7	(9.4–31.0)	12.4	(8.7–17.4)	10.4	(8.0–13.6)	12.2	(9.5–15.5)	4.4	(1.9–9.9)	NR	NR	NR	NR
Louisiana	8.1	(6.6–10.0)	8.1	(4.7–13.7)	8.0	(5.7–11.1)	8.3	(6.2–11.0)	7.6	(5.8–9.8)	10.3	(7.3–14.3)	NR	NR	NR	NR
Maine	15.0	(12.6–17.8)	14.3	(8.7–22.5)	17.0	(12.9–22.0)	13.9	(11.2–17.1)	14.9	(12.5–17.7)	NR	NR	NR	NR	NR	NR
Maryland	13.7	(11.3–16.6)	19.3	(12.3–29.0)	11.0	(8.1–14.7)	13.0	(10.2–16.4)	12.3	(9.6–15.6)	15.2	(10.7–21.2)	16.4	(9.1–27.9)	15.9	(6.9–32.7)
Massachusetts	15.1	(12.8–17.7)	17.4	(11.1–26.2)	15.2	(12.0–19.1)	13.6	(11.4–16.2)	16.1	(13.2–19.4)	15.9	(8.8–27.1)	13.6	(8.1–22.0)	10.0	(6.9–14.4)
Michigan	13.3	(11.1–16.0)	18.0	(12.0–26.2)	13.1	(9.8–17.3)	10.7	(8.4–13.6)	12.5	(10.2–15.4)	13.6	(9.0–20.1)	18.2	(7.7–37.1)	NR	NR
Minnesota	7.2	(5.4–9.5)	3.8	(1.1–12.6)	9.7	(6.6–14.1)	7.4	(5.3–10.1)	6.3	(4.7–8.3)	NR	NR	NR	NR	NR	NR
Mississippi	9.2	(7.4–11.4)	11.7	(6.9–19.0)	8.4	(6.0–11.5)	8.9	(6.5–12.2)	7.8	(5.8–10.5)	11.0	(8.0–15.0)	NR	NR	NR	NR
Missouri	11.9	(8.9–15.7)	13.4	(6.3–26.3)	14.4	(9.4–21.3)	8.5	(5.7–12.6)	10.5	(7.5–14.4)	13.4	(7.1–23.7)	NR	NR	NR	NR
Montana	9.3	(7.0–12.2)	13.3	(7.3–23.0)	6.2	(3.7–10.4)	9.6	(6.9–13.3)	8.5	(6.3–11.5)	NR	NR	13.9	(6.4–27.6)	NR	NR
Nebraska	10.1	(7.6–13.3)	16.3	(9.5–26.6)	9.5	(5.7–15.4)	7.8	(5.2–11.6)	10.6	(7.8–14.3)	NR	NR	15.6	(5.9–35.2)	1.0	(0.4–3.0)
Nevada	9.5	(6.7–13.2)	7.4**	(3.4–15.3)	7.6	(4.0–14.3)	12.4	(7.9–18.9)	11.3	(7.5–16.5)	NR	NR	5.4**	(1.9–14.6)	6.8	(2.7–16.3)
New Hampshire	14.3	(11.4–17.7)	15.9	(8.1–28.9)	14.7	(10.3–20.5)	13.2	(10.0–17.2)	13.9	(11.0–17.6)	NR	NR	NR	NR	NR	NR
New Jersey	10.9	(9.1–13.1)	12.4	(7.4–19.9)	10.5	(7.8–13.8)	10.4	(8.5–12.7)	11.4	(8.9–14.4)	15.1	(9.9–22.4)	7.2	(3.4–14.4)	9.2	(6.1–13.6)
New Mexico	9.0	(7.1–11.2)	8.0	(4.3–14.2)	8.7	(5.9–12.6)	9.9	(7.5–13.0)	14.7	(10.8–19.6)	NR	NR	5.2	(2.7–9.8)	5.3	(3.6–7.7)
New York	13.4	(11.0–16.2)	17.2	(11.1–25.9)	12.9	(9.5–17.2)	11.3	(8.8–14.5)	14.2	(11.2–17.9)	11.4	(6.6–18.9)	10.2	(3.6–25.4)	13.9	(8.9–21.0)
North Carolina	10.0	(8.1–12.2)	10.2	(6.3–16.2)	12.4	(8.9–17.0)	7.8	(6.1–10.1)	9.6	(7.6–12.2)	13.9	(9.0–20.7)	5.4	(2.2–12.7)	5.2	(1.9–13.9)
North Dakota	15.1	(11.4–19.7)	24.2	(15.3–36.0)	11.4	(7.6–16.9)	9.2	(6.4–13.1)	14.8	(10.9–19.7)	NR	NR	17.5**	(7.1–37.3)	NR	NR
Ohio	13.0	(10.7–15.6)	11.8	(6.9–19.6)	14.6	(10.8–19.5)	11.7	(9.1–14.9)	13.8	(11.2–16.8)	6.1	(3.4–10.7)	NR	NR	NR	NR
Oklahoma	13.3	(11.2–15.9)	15.3	(9.0–24.9)	14.2	(11.0–18.1)	11.5	(9.0–14.6)	14.3	(11.5–17.5)	13.1	(7.0–23.1)	12.6	(7.9–19.6)	7.5	(3.6–14.8)
Oregon	14.0	(10.7–18.0)	NR	NR	14.0	(9.3–20.5)	15.5	(11.2–20.9)	14.2	(10.4–19.1)	NR	NR	14.8	(7.8–26.3)	NR	NR
Pennsylvania	14.5	(12.0–17.5)	17.4	(11.2–26.1)	13.1	(9.3–18.1)	13.7	(10.9–17.1)	13.6	(11.0–16.7)	22.1	(11.8–37.7)	NR	NR	21.5**	(10.8–38.3)
Rhode Island	14.4	(11.5–17.9)	15.7	(8.8–26.6)	13.5	(9.7–18.5)	14.3	(11.1–18.2)	14.1	(11.0–18.0)	4.2**	(1.4–11.6)	NR	NR	21.7	(12.2–35.7)
South Carolina	9.3	(7.1–12.1)	12.7	(5.8–25.4)	8.2	(5.5–12.0)	9.0	(6.4–12.6)	7.2	(5.0–10.2)	13.6	(8.8–20.3)	NR	NR	NR	NR
South Dakota	10.5	(7.8–14.0)	11.9	(5.4–24.0)	11.0	(7.6–15.7)	9.1	(6.5–12.5)	10.8	(7.8–14.7)	NR	NR	7.2	(4.2–12.0)	NR	NR
Tennessee	8.3	(6.3–10.8)	2.1	(0.4–10.7)	11.2	(7.4–16.4)	7.6	(5.3–11.0)	8.4	(6.1–11.5)	8.8	(5.0–14.9)	NR	NR	NR	NR
Texas	7.5	(5.9–9.5)	12.7	(7.1–21.5)	7.2	(5.0–10.3)	5.8	(4.2–7.9)	8.7	(6.5–11.7)	10.0	(4.5–20.5)	6.4	(1.0–31.7)	5.8	(3.8–8.6)
Utah	8.9	(7.3–10.8)	8.5	(5.0–14.1)	8.7	(6.6–11.5)	9.4	(7.5–11.7)	9.4	(7.6–11.6)	NR	NR	10.4	(5.3–19.3)	3.4	(1.7–7.0)
Vermont	14.3	(11.6–17.4)	14.8	(8.4–24.5)	13.3	(9.4–18.3)	14.8	(11.9–18.2)	13.9	(11.2–17.0)	NR	NR	NR	NR	NR	NR
Virginia	9.6	(6.9–13.2)	9.9**	(3.7–23.8)	9.1	(5.7–14.4)	9.8	(6.8–14.1)	7.6	(5.4–10.6)	18.0	(8.3–34.6)	NR	NR	NR	NR
Washington	9.8	(8.4–11.5)	10.6	(6.8–16.2)	8.9	(7.0–11.2)	10.2	(8.6–12.1)	10.7	(9.0–12.6)	NR	NR	13.1	(8.0–20.8)	3.6	(2.0–6.5)
West Virginia	12.2	(9.7–15.2)	12.4	(6.6–22.2)	12.2	(8.8–16.6)	12.1	(8.8–16.3)	12.2	(9.6–15.4)	NR	NR	NR	NR	NR	NR
Wisconsin	11.5	(8.5–15.5)	10.8	(4.6–23.1)	12.1	(7.5–18.9)	11.6	(8.0–16.5)	11.8	(8.4–16.2)	20.9	(8.8–41.9)	NR	NR	NR	NR
Wyoming	10.5	(8.3–13.2)	7.4	(3.2–16.2)	11.6	(8.4–15.8)	11.5	(8.7–15.3)	9.8	(7.5–12.6)	NR	NR	NR	NR	12.6	(5.5–26.3)
Total††	10.7	(10.2–11.1)	12.9	(11.6–14.3)	10.2	(9.6–10.9)	9.8	(9.3–10.4)	11.3	(10.8–11.9)	12.3	(10.8–13.9)	9.8	(8.2–11.7)	7.7	(6.7–8.8)
Median	11.0		12.7		10.5		10.3		11.4		13.2		10.6		7.9	
Minimum	6.8		2.1		6.2		5.8		6.3		4.2		3.6		1.0	
Maximum	15.1		24.2		17.0		15.5		16.1		23.5		28.6		21.7	

Abbreviation: NR = not reported (if <50 respondents).

* Defined as women who reported that a doctor, nurse, or other health professional had ever told them that they had asthma and reported that they still have asthma.

† White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

§ Percentages and their associated confidence intervals are weighted to adjust for complex survey design and non response.

¶ 95% confidence interval.

** Represents 50–59 respondents; might not be reliable.

†† Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

TABLE 41. Estimated prevalence of women aged 18–44 years who received an influenza vaccination within the past year, overall and by age group and race/ethnicity — Behavioral Risk Factor Surveillance System, United States, 2009

State	Age group (yrs)												Race/Ethnicity*			
	Total		18–24		25–34		35–44		White		Black		Other		Hispanic	
	% [†]	CI [‡]	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI	%	CI
Alabama	28.5	(25.2–31.9)	24.6	(16.1–35.6)	25.9	(21.0–31.5)	32.1	(27.5–37.2)	32.8	(28.5–37.4)	19.2	(14.9–24.4)	NR	NR	NR	NR
Alaska	30.2	(24.5–36.6)	32.5	(19.1–49.6)	28.7	(20.0–39.2)	30.1	(22.9–38.5)	29.7	(22.7–37.7)	NR	NR	34.4	(22.9–48.0)	NR	NR
Arizona	28.2	(23.0–34.0)	27.8 [¶]	(11.5–53.2)	26.3	(19.4–34.6)	30.3	(24.4–36.9)	30.3	(23.4–38.1)	NR	NR	54.1	(39.0–68.4)	21.2	(12.6–33.4)
Arkansas	30.4	(25.5–35.7)	20.6 [¶]	(10.8–35.7)	30.4	(22.3–39.8)	36.0	(29.9–42.5)	30.3	(25.0–36.3)	24.7	(15.2–37.6)	NR	NR	NR	NR
California	23.2	(21.4–25.2)	20.3	(15.9–25.4)	24.9	(22.0–28.2)	23.8	(21.4–26.4)	29.6	(26.5–32.9)	15.3	(9.1–24.4)	26.9	(21.2–33.5)	18.2	(15.6–21.1)
Colorado	35.1	(32.2–38.2)	27.5	(20.0–36.6)	37.7	(33.2–42.4)	37.1	(33.6–40.8)	36.5	(33.1–40.1)	NR	NR	32.9	(20.3–48.6)	31.1	(25.0–38.0)
Connecticut	30.5	(26.6–34.6)	18.3	(9.6–31.9)	30.0	(24.0–36.8)	36.5	(31.6–41.8)	31.1	(26.6–36.0)	19.4	(10.4–33.3)	33.1	(19.7–49.9)	30.9	(20.1–44.3)
Delaware	28.3	(23.3–33.5)	17.8	(8.1–34.5)	31.8	(25.0–39.6)	32.4	(26.8–38.4)	30.5	(24.8–36.8)	20.7	(12.3–32.5)	NR	NR	NR	NR
D.C.	31.1	(27.1–35.4)	NR	NR	32.4	(26.6–38.7)	32.7	(27.3–38.5)	41.4	(35.0–48.1)	20.5	(15.3–26.9)	35.4 [¶]	(22.1–51.3)	NR	NR
Florida	17.1	(14.4–20.2)	10.0	(5.0–18.8)	14.8	(10.7–20.1)	19.8	(16.0–24.3)	20.0	(16.5–24.1)	14.8	(9.3–22.7)	14.2	(6.3–29.2)	13.0	(7.6–21.5)
Georgia	25.9	(22.5–29.6)	21.4	(12.6–33.8)	25.7	(20.4–31.9)	27.6	(23.3–32.3)	31.3	(26.5–36.5)	16.8	(12.4–22.5)	29.8 [¶]	(17.3–46.2)	22.1 [¶]	(12.1–37.1)
Hawaii	33.7	(29.8–37.8)	22.3	(14.5–32.6)	34.4	(27.9–41.6)	40.1	(34.9–45.4)	25.1	(18.7–32.9)	NR	NR	36.2	(31.3–41.3)	33.9	(22.5–47.5)
Idaho	24.7	(21.2–28.6)	16.1	(8.5–28.4)	26.5	(21.1–32.7)	27.6	(22.9–32.8)	25.0	(21.2–29.2)	NR	NR	NR	NR	20.8	(11.8–34.1)
Illinois	26.6	(23.3–30.1)	21.1	(13.8–31.1)	25.4	(20.5–31.0)	31.1	(26.8–35.8)	28.1	(24.4–32.2)	27.3	(17.4–40.1)	29.0 [¶]	(17.5–44.2)	19.1	(12.1–28.7)
Indiana	27.8	(24.6–31.3)	24.0	(15.9–34.5)	29.1	(24.5–34.2)	29.2	(25.4–33.3)	29.4	(25.9–33.2)	20.4	(9.8–37.7)	NR	NR	21.9	(12.8–34.7)
Iowa	41.2	(37.0–45.6)	33.4	(22.6–46.2)	44.4	(38.5–50.4)	43.9	(39.1–48.8)	43.5	(39.0–48.0)	NR	NR	NR	NR	NR	NR
Kansas	32.2	(30.0–34.5)	31.2	(25.0–38.1)	32.5	(29.3–35.8)	32.6	(30.1–35.2)	33.6	(31.1–36.1)	19.3	(11.8–30.1)	31.7	(22.3–42.8)	25.6	(18.5–34.2)
Kentucky	29.3	(25.8–33.1)	20.5	(12.3–32.1)	29.2	(24.0–35.1)	32.6	(27.6–38.1)	29.2	(25.6–33.1)	27.3	(11.9–50.9)	NR	NR	NR	NR
Louisiana	28.3	(24.6–31.2)	26.0	(19.2–34.1)	30.8	(26.3–35.7)	27.2	(23.7–31.0)	29.1	(25.7–32.8)	27.6	(22.9–32.9)	NR	NR	NR	NR
Maine	32.4	(28.9–36.0)	33.1	(23.8–44.0)	31.1	(25.7–37.0)	32.9	(29.1–37.0)	32.8	(29.3–36.5)	NR	NR	NR	NR	NR	NR
Maryland	34.7	(31.4–38.1)	26.5	(18.4–36.6)	40.6	(35.4–46.1)	34.1	(30.1–38.2)	33.4	(29.6–37.4)	32.6	(26.3–39.5)	44.2	(32.3–56.8)	40.8	(27.1–56.0)
Massachusetts	32.1	(29.2–35.1)	23.0	(15.9–32.0)	32.3	(27.8–37.2)	37.5	(34.1–41.0)	32.2	(28.7–35.8)	33.2	(24.4–43.3)	35.9	(25.5–47.8)	29.8	(22.7–38.0)
Michigan	25.4	(22.5–28.4)	24.4	(17.8–32.5)	23.9	(19.3–29.3)	27.3	(23.7–31.2)	26.5	(23.2–30.0)	16.7	(11.6–23.4)	26.2	(15.5–40.8)	NR	NR
Minnesota	42.5	(38.3–46.8)	26.7	(17.5–38.6)	47.1	(40.8–53.6)	49.4	(44.7–54.2)	43.4	(39.0–48.0)	NR	NR	NR	NR	NR	NR
Mississippi	26.3	(23.6–29.2)	21.9	(15.4–30.3)	25.4	(21.3–30.1)	29.9	(26.3–33.7)	30.7	(27.0–34.6)	21.1	(17.1–25.9)	NR	NR	NR	NR
Missouri	27.1	(23.0–31.6)	30.2	(17.8–44.9)	23.6	(17.8–30.5)	29.2	(23.9–35.1)	27.7	(23.2–32.8)	22.0	(12.8–35.3)	NR	NR	NR	NR
Montana	29.5	(25.5–33.7)	27.4	(17.8–39.7)	32.8	(26.6–39.6)	27.7	(23.4–32.6)	28.8	(24.7–33.4)	NR	NR	48.0	(35.1–61.3)	NR	NR
Nebraska	38.4	(34.3–42.6)	40.6	(28.8–53.6)	33.6	(27.7–40.1)	42.9	(37.8–48.1)	41.2	(36.8–45.7)	NR	NR	37.4 [¶]	(20.6–57.9)	22.9	(10.4–43.3)
Nevada	19.1	(15.0–24.0)	20.6 [¶]	(11.0–36.9)	14.1	(8.7–22.0)	23.5	(17.7–30.6)	19.7	(14.7–25.8)	NR	NR	18.5 [¶]	(9.3–33.5)	16.1	(8.3–28.9)
New Hampshire	34.7	(30.4–39.3)	40.9	(28.0–55.2)	34.2	(27.1–42.1)	32.4	(27.7–37.5)	33.5	(29.2–38.1)	NR	NR	NR	NR	NR	NR
New Jersey	23.9	(21.3–26.7)	20.1	(13.3–29.3)	24.2	(20.3–28.6)	25.7	(22.8–28.9)	25.0	(21.6–28.8)	23.6	(17.1–31.6)	21.1	(14.4–29.9)	22.1	(16.4–29.2)
New Mexico	31.4	(28.0–35.0)	25.5	(18.2–34.6)	31.2	(25.6–37.5)	35.6	(31.3–40.1)	28.8	(23.5–34.8)	NR	NR	40.9	(31.9–50.5)	31.1	(26.4–36.3)
New York	29.9	(26.5–33.5)	24.9	(17.1–34.7)	28.7	(23.7–34.3)	34.1	(29.7–38.9)	30.8	(26.6–35.2)	24.5	(16.9–34.2)	26.0	(15.0–41.0)	33.8	(25.5–43.2)
North Carolina	33.8	(30.6–37.3)	30.3	(21.5–40.9)	33.8	(29.0–38.9)	35.9	(32.0–40.1)	36.0	(32.2–40.0)	32.8	(24.6–42.2)	23.7	(15.3–34.9)	26.4	(17.4–37.8)
North Dakota	39.9	(35.1–44.9)	37.0	(26.2–49.2)	41.7	(35.2–48.6)	41.2	(36.0–46.7)	39.0	(34.0–44.3)	NR	NR	52.4 [¶]	(35.8–68.4)	NR	NR
Ohio	26.4	(23.6–29.4)	13.5	(8.4–20.9)	29.0	(24.2–34.4)	28.8	(25.2–32.7)	27.3	(24.2–30.7)	17.4	(10.4–27.7)	NR	NR	NR	NR
Oklahoma	33.4	(30.4–36.6)	31.0	(22.5–41.0)	33.5	(28.9–38.5)	34.3	(30.4–38.5)	34.6	(30.9–38.6)	29.6	(20.9–40.1)	34.1	(26.9–42.2)	25.7	(17.9–35.4)
Oregon	30.4	(25.8–35.5)	NR	NR	28.0	(21.4–35.7)	32.3	(26.6–38.6)	30.1	(25.0–35.8)	NR	NR	28.3	(17.9–41.8)	NR	NR
Pennsylvania	28.6	(25.3–32.1)	25.9	(18.5–35.1)	24.6	(19.6–30.4)	33.5	(29.3–37.9)	27.9	(24.5–31.6)	39.3	(26.1–54.3)	NR	NR	15.0 [¶]	(7.3–28.6)
Rhode Island	36.5	(32.1–41.1)	39.5	(27.8–52.5)	32.9	(27.8–39.0)	37.3	(32.8–42.0)	38.7	(33.5–44.1)	30.6 [¶]	(15.8–50.9)	NR	NR	27.4	(19.1–37.7)
South Carolina	27.1	(23.6–30.8)	23.1	(14.2–35.3)	28.4	(22.8–34.7)	27.3	(22.9–32.2)	32.5	(27.8–37.7)	19.5	(14.9–25.2)	NR	NR	NR	NR
South Dakota	48.7	(44.0–53.4)	42.1	(30.4–54.9)	53.8	(47.3–60.3)	48.9	(43.5–54.3)	50.3	(45.2–55.4)	NR	NR	35.7	(25.8–47.0)	NR	NR
Tennessee	28.4	(24.6–32.5)	19.8	(10.6–34.0)	26.2	(20.3–33.2)	31.4	(26.2–37.2)	32.9	(28.4–37.8)	15.7	(10.0–23.8)	NR	NR	NR	NR
Texas	29.1	(26.2–32.2)	25.3	(18.1–34.2)	26.6	(22.2–31.5)	32.9	(28.7–37.4)	33.9	(29.7–38.4)	23.6	(15.0–35.1)	37.0	(22.0–55.1)	24.6	(20.3–29.4)
Utah	34.2	(31.1–37.4)	32.8	(24.8–41.9)	33.9	(30.1–38.0)	35.7	(32.3–39.4)	35.1	(31.7–38.7)	NR	NR	30.0	(19.0–43.9)	26.7	(18.8–36.4)
Vermont	33.7	(29.9–37.7)	27.7	(18.3–39.5)	32.9	(27.1–39.3)	38.0	(33.9–42.4)	34.2	(30.4–38.3)	NR	NR	NR	NR	NR	NR
Virginia	30.1	(24.6–36.3)	29.2 [¶]	(14.1–50.7)	30.1	(23.1–38.2)	30.7	(25.2–36.8)	34.5	(27.5–42.4)	21.2	(12.9–32.9)	NR	NR	NR	NR
Washington	29.8	(27.5–32.2)	26.5	(20.3–33.9)	28.8	(25.5–32.4)	32.6	(29.9–35.5)	28.6	(26.0–31.3)	NR	NR	40.5	(32.2–49.4)	28.7	(23.4–34.6)
West Virginia	29.5	(26.0–33.2)	20.7	(13.3–30.8)	32.0	(26.6–38.0)	32.8	(27.9–38.1)	29.4	(25.8–33.2)	NR	NR	NR	NR	NR	NR
Wisconsin	34.1	(28.9–39.8)	37.5	(24.2–53.1)	30.0	(22.2–39.3)	35.6	(29.3–42.5)	33.7	(28.1–39.8)	47.3 [¶]	(27.0–68.6)	NR	NR	NR	NR
Wyoming	30.3	(26.4–34.4)	27.4	(17.5–40.1)	28.0	(23.2–33.3)	34.7	(29.8–39.9)	30.6	(26.4–35.1)	NR	NR	NR	NR	23.9	(13.5–38.6)
Total**	28.2	(27.5–28.8)	24.3	(22.5–26.0)	27.8	(26.9–28.8)	30.5	(29.6–31.3)	30.7	(30.0–31.5)	22.9	(21.1–24.8)	29.3	(26.8–31.9)	22.6	(20.9–24.3)
Median	30.1		25.9		30.0		32.6		30.8		21.6		33.6		25.1	
Minimum	17.1		10.0		14.1		19.8		19.7		14.8		14.2		13.0	
Maximum	48.7		42.1		53.8		49.4		50.3		47.3		54.1		40.8	

Abbreviation: NR = not reported (if <50 respondents).

* White = non-Hispanic white; Black = non-Hispanic black; Other = non-Hispanic other.

† Percentages and their associated confidence intervals are weighted to adjust for complex survey design and non response.

‡ 95% confidence interval.

¶ Represents 50–59 respondents; might not be reliable.

** Chi-square p-value significant at p<0.05 for age group and race/ethnicity.

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