



### **Morbidity and Mortality Weekly Report**

**Surveillance Summaries** 

June 9, 2006 / Vol. 55 / No. SS-5

# Youth Risk Behavior Surveillance — United States, 2005



DEPARTMENT OF HEALTH AND HUMAN SERVICES
CENTERS FOR DISEASE CONTROL AND PREVENTION

#### **MMWR**

The MMWR series of publications is published by the Coordinating Center for Health Information and Service, Centers for Disease Control and Prevention (CDC), U.S. Department of Health and Human Services, Atlanta, GA 30333.

**Suggested Citation:** Centers for Disease Control and Prevention. [Title]. Surveillance Summaries, [Date]. MMWR 2006;55(No. SS-#).

#### **Centers for Disease Control and Prevention**

Julie L. Gerberding, MD, MPH Director

Dixie E. Snider, MD, MPH Chief Science Officer

Tanja Popovic, MD, PhD Associate Director for Science

Steven L. Solomon, MD

Director, Coordinating Center for Health Information and Service

Jay M. Bernhardt, PhD, MPH Director, National Center for Health Marketing

#### **Editorial and Production Staff**

Mary Lou Lindegren, MD Editor, MMWR Series

Suzanne M. Hewitt, MPA Managing Editor, MMWR Series

Teresa F. Rutledge Lead Technical Writer-Editor

David C. Johnson *Project Editor* 

Beverly J. Holland Lead Visual Information Specialist

Lynda G. Cupell Malbea A. LaPete Visual Information Specialists

Quang M. Doan, MBA Erica R. Shaver Information Technology Specialists

#### **Editorial Board**

William L. Roper, MD, MPH, Chapel Hill, NC, Chairman Virginia A. Caine, MD, Indianapolis, IN David W. Fleming, MD, Seattle, WA William E. Halperin, MD, DrPH, MPH, Newark, NJ Margaret A. Hamburg, MD, Washington, DC King K. Holmes, MD, PhD, Seattle, WA Deborah Holtzman, PhD, Atlanta, GA John K. Iglehart, Bethesda, MD Dennis G. Maki, MD, Madison, WI Sue Mallonee, MPH, Oklahoma City, OK Stanley A. Plotkin, MD, Doylestown, PA Patricia Quinlisk, MD, MPH, Des Moines, IA Patrick L. Remington, MD, MPH, Madison, WI Barbara K. Rimer, DrPH, Chapel Hill, NC John V. Rullan, MD, MPH, San Juan, PR Anne Schuchat, MD, Atlanta, GA John W. Ward, MD, Atlanta, GA

#### **CONTENTS**

| Introduction | 2  |
|--------------|----|
| Methods      | 2  |
| Results      | 4  |
| Discussion   | 31 |
| Conclusion   | 32 |
| References   | 33 |

### Youth Risk Behavior Surveillance — United States, 2005

Danice K. Eaton, PhD, <sup>1</sup> Laura Kann, PhD, <sup>1</sup> Steve Kinchen, <sup>1</sup> James Ross, MS, <sup>2</sup> Joseph Hawkins, MA, <sup>3</sup> William A. Harris, MM, <sup>1</sup> Richard Lowry, MD, <sup>1</sup> Tim McManus, MS, <sup>1</sup> David Chyen, MS, <sup>1</sup> Shari Shanklin, MS, <sup>1</sup> Connie Lim, MPA, <sup>1</sup> Jo Anne Grunbaum, EdD, <sup>4</sup> Howell Wechsler, EdD <sup>1</sup> Division of Adolescent and School Health, National Center for Chronic Disease Prevention and Health Promotion, CDC

Division of Adolescent and School Health, National Center for Chronic Disease Prevention and Health Promotion, <sup>2</sup>ORC Macro, Calverton, Maryland <sup>3</sup>Westat, Rockville, Maryland

<sup>4</sup>Division of Adult and Community Health, National Center for Chronic Disease Prevention and Health Promotion, CDC

#### **Abstract**

**Problem:** Priority health-risk behaviors, which contribute to the leading causes of morbidity and mortality among youth and adults, often are established during childhood and adolescence, extend into adulthood, are interrelated, and are preventable.

Reporting Period Covered: October 2004–January 2006.

Description of the System: The Youth Risk Behavior Surveillance System (YRBSS) monitors six categories of priority health-risk behaviors among youth and young adults, including behaviors that contribute to unintendional injuries and violence; tobacco use; alcohol and other drug use; sexual behaviors that contribute to unintended pregnancy and sexually transmitted diseases (STDs), including human immunodeficiency virus (HIV) infections; unhealthy dietary behaviors; and physical inactivity. In addition, the YRBSS monitors general health status and the prevalence of overweight and asthma. YRBSS includes a national school-based survey conducted by CDC and state and local school-based surveys conducted by state and local education and health agencies. This report summarizes results from the national survey, 40 state surveys, and 21 local surveys conducted among students in grades 9–12 during October 2004–January 2006.

Results: In the United States, 71% of all deaths among persons aged 10–24 years result from four causes: motorvehicle crashes, other unintentional injuries, homicide, and suicide. Results from the 2005 national Youth Risk Behavior Survey (YRBS) indicated that, during the 30 days preceding the survey, many high school students engaged in behaviors that increased their likelihood of death from these four causes: 9.9% had driven a car or other vehicle when they had been drinking alcohol; 18.5% had carried a weapon; 43.3% had drunk alcohol; and 20.2% had used marijuana. In addition, during the 12 months preceding the survey, 35.9% of high school students had been in a physical fight and 8.4% had attempted suicide. Substantial morbidity and social problems among youth also result from unintended pregnancies and STDs, including HIV infection. During 2005, a total of 46.8% of high school students had ever had sexual intercourse; 37.2% of sexually active high school students had not used a condom at last sexual intercourse; and 2.1% had ever injected an illegal drug. Among adults aged ≥25 years, 61% of all deaths result from two causes: cardiovascular disease and cancer. Results from the 2005 national YRBS indicated that risk behaviors associated with these two causes of death were initiated during adolescence. During 2005, a total of 23.0% of high school students had smoked cigarettes during the 30 days preceding the survey; 79.9% had not eaten ≥5 times/day of fruits and vegetables during the 7 days preceding the survey; 67.0% did not attend physical education classes daily; and 13.1% were overweight.

**Interpretation:** Since 1991, the prevalence of many health-risk behaviors among high school students nation-wide has decreased. However, many high school students continue to engage in behaviors that place them at risk for the leading causes of mortality and morbidity. The prevalence of many health-risk behaviors varies across cities and states.

**Public Health Action:** YRBS data are used to measure progress toward achieving 15 national health objectives for Healthy People 2010 and three of the 10 leading health indicators, to assess trends in priority health-risk behaviors among high school students, and to evaluate the impact of broad school and community interventions

**Corresponding author:** Danice K. Eaton, PhD, Division of Adolescent and School Health, National Center for Chronic Disease Prevention and Health Promotion, MS K-33, 4770 Buford Hwy, NE, Atlanta, GA 30341. Telephone: 770-488-6143; Fax: 770-488-6156; E-mail: dhe0@cdc.gov.

at the national, state, and local levels. More effective school health programs and other policy and programmatic interventions are needed to reduce risk and improve health outcomes among youth.

#### Introduction

In the United States, 71% of all deaths among youth and young adults aged 10-24 years result from four causes: motorvehicle crashes (31%), other unintentional injuries (14%), homicide (15%), and suicide (11%) (1). Substantial morbidity and social problems also result from the approximately 831,000 pregnancies among women aged 15–19 years (2), the estimated 9.1 million cases of sexually transmitted diseases (STDs) among persons aged 15-24 years (3), and the estimated 4,842 cases of HIV/AIDS among persons aged 15-24 years (4) that occur annually. Among adults aged  $\geq$ 25 years, 61% of all deaths in the United States result from cardiovascular diseases (38%) and cancer (23%) (1). These leading causes of morbidity and mortality among youth and adults in the United States are related to six categories of priority healthrisk behaviors: behaviors that contribute to unintentional injuries and violence; tobacco use; alcohol and other drug use; sexual behaviors that contribute to unintended pregnancy and STDs, including HIV infection; unhealthy dietary behaviors; and physical inactivity. These behaviors frequently are interrelated and often are established during childhood and adolescence and extend into adulthood.

To monitor priority health-risk behaviors among youth and young adults in each of these six categories and general health status, overweight, and asthma, CDC developed the Youth Risk Behavior Surveillance System (YRBSS) (5). YRBSS includes national, state, and local school-based surveys of students in grades 9–12. National, state, and local surveys have been conducted biennially since 1991 (Box).

This report summarizes results from the 2005 national Youth Risk Behavior Survey (YRBS) and trends during 1991–2005 in selected risk behaviors. Data from the 40 state and 21 local surveys with weighted data for the 2005 YRBSS cycle also are included (Figure 1). Data from the remaining four state and two local surveys with unweighted data are not in-

BOX. State and local surveys conducted as part of the Youth Risk Behavior Surveillance System — United States, 1991–2005

| Survey year | No.<br>of state surveys | No.<br>of local surveys |
|-------------|-------------------------|-------------------------|
| 1991        | 26                      | 11                      |
| 1993        | 40                      | 14                      |
| 1995        | 39                      | 17                      |
| 1997        | 38                      | 17                      |
| 1999        | 41                      | 17                      |
| 2001        | 37                      | 19                      |
| 2003        | 43                      | 22                      |
| 2005        | 44                      | 23                      |

cluded in this report. The national survey, 36 weighted state surveys, and 20 weighted local surveys were conducted during spring 2005. One of the weighted state surveys was conducted during fall 2004, and three of the weighted state surveys and one of the weighted local surveys were conducted during fall 2005.

#### **Methods**

#### Sampling

#### **National Youth Risk Behavior Survey**

The sampling frame for the 2005 national Youth Risk Behavior Survey (YRBS) consisted of all public and private schools with students in at least one of grades 9-12 in the 50 states and the District of Columbia. The sampling frame was obtained from the Quality Education Data (QED), Inc., database (6). The QED database includes information on both public and private schools and the most recent data from the Common Core of Data from the National Center for Education Statistics (7). A three-stage cluster sample design produced a nationally representative sample of students in grades 9-12 who attend public and private schools. The first-stage sampling frame consisted of 1,261 primary sampling units (PSUs), consisting of counties, subareas of large counties, or groups of smaller, adjacent counties. The 1,261 PSUs were categorized into 16 strata according to their metropolitan statistical area (MSA) status (i.e., urbanicity) and the percentages of black\* and Hispanic<sup>†</sup> students in the PSUs. From the 1,261 PSUs, 57 were selected with probability proportional to overall school enrollment size for the PSU.

In the second stage of sampling, 203 schools with any of grades 9–12 were selected with probability proportional to school enrollment size. The third stage of sampling consisted of randomly selecting, in each chosen school and in each of grades 9–12, one or two classrooms from either a required subject (e.g., English or social studies) or a required period (e.g., homeroom or second period). All students in selected classes were eligible to participate. Schools, classes, and students that refused to participate were not replaced.

To enable a separate analysis of data for black and Hispanic students, three strategies were used to oversample these students: 1) larger sampling rates were used to select PSUs that are in high-black and high-Hispanic strata; 2) a modified measure of size was used that increased the probability of selecting schools with a disproportionately high minority en-

<sup>\*</sup> Black students refers to black or African-American, non-Hispanic

<sup>&</sup>lt;sup>†</sup> Hispanic students refers to Hispanic or Latino students of any race.

rollment; and 3) two classes per grade, rather than one, were selected in schools with a high minority enrollment.

A weight based on student sex, race/ethnicity, and grade level was applied to each record to adjust for school and student nonresponse and oversampling of black and Hispanic students. The overall weights were scaled so that the weighted count of students equals the total sample size, and the weighted proportions of students in each grade match the national population proportions.

For the 2005 national YRBS, 13,953 questionnaires were completed in 159 schools. The school response rate was 78%, and the student response rate was 86%. The school response rate multiplied by the student response rate produced an overall response rate of 67% (Table 1). CDC's Institutional Review Board granted clearance for the national YRBS. Additional information about the national YRBS is available at http://www.cdc.gov/yrbs.

#### State and Local Youth Risk Behavior Surveys

In 2005, each state and local school-based survey employed a two-stage cluster sample design to produce a representative sample of public school students in grades 9-12 in their jurisdiction. In the first sampling stage, schools with any of grades 9-12 were selected with probability proportional to school enrollment size in 38 states and five cities; all schools with any of grades 9-12 were selected in two states and 16 cities. In the second sampling stage, intact classes from either a required subject (e.g., English or social studies) or a required period (e.g., homeroom or second period) were selected randomly, and all students in selected classes were eligible to participate in 39 states and 21 cities; all students in selected schools were selected to participate in one state. State and local surveys that had a scientifically selected sample of students, appropriate documentation, and an overall response rate ≥60% were weighted. A weight was applied to each record to adjust for student nonresponse and the distribution of students by grade, sex, and race/ethnicity in each jurisdiction. Therefore, weighted estimates are representative of all students in grades 9-12 attending public schools in each jurisdiction.

In 2005, a total of 40 state and 21 local surveys had weighted data, and the student sample sizes ranged from 942 to 9,708 (Table 1). School response rates ranged from 72% to 100%; student response rates ranged from 61% to 93%; and overall response rates ranged from 60% to 85%. Additional information about state and local YRBSs is available at http://www.cdc.gov/yrbs.

# Data Collection Procedures and Questionnaire

Survey procedures for the national, state, and local surveys were designed to protect students' privacy by allowing for anonymous and voluntary participation. Before survey administration, local parental permission procedures were followed. Students completed the self-administered questionnaire during one class period and recorded their responses directly on a computer-scannable booklet or answer sheet.

The core questionnaire contained 87 questions. States and cities could add or delete questions from the core questionnaire. For the 2005 national YRBS, 11 questions were added to the core questionnaire. Skip patterns were not included in any YRBS questionnaire to protect student privacy by ensuring all students took about the same amount of time to complete the survey. For state and local surveys, only data from core questions are presented in this report. Information about the reliability of the core questionnaire is published elsewhere (8).

#### **Data Processing and Coding**

The national data set and each state and local data set were cleaned and edited for inconsistencies. Missing data were not statistically imputed. Of the 13,953 completed questionnaires from the national YRBS, 36 failed quality control<sup>§</sup> and were excluded from analysis, leaving 13,917 usable questionnaires (Table 1). The number of completed questionnaires that failed quality control checks and were excluded from analysis from the state and local surveys ranged from 0 to 48 (median: seven).

To comply with Office of Management and Budget requirements, for the 2005 national YRBS, race/ethnicity was computed from two questions: 1) "Are you Hispanic or Latino?" (response options were "yes" or "no"), and 2) "What is your race?" (response options were "American Indian or Alaska Native," "Asian," "Black or African American," "Native Hawaiian or Other Pacific Islander," or "White"). For the second question, students could select more than one response option. For this report, students were classified as "Hispanic" if they answered "yes" to the first question, regardless of how they answered the second question. Students were classified as "Black" if they answered "no" to the first question and selected only "Black or African American" to the second question. Students were classified as "White" if they answered "no" to the first question and selected only "White" to the second question. Students were classified as "other" if they answered "no" to the first question and selected "American Indian or

<sup>§</sup> A questionnaire that fails quality control has <20 remaining responses after editing or has the same answer to ≥15 questions in a row.

Alaska Native," "Asian," and/or "Native Hawaiian or Other Pacific Islander" or selected more than one response to the second question. Race/ethnicity was set to missing for students who did not answer the first question (n = 176) or for students who answered "no" to the first question but did not answer the second question (n = 48).

For the 2005 state and local YRBS, race/ethnicity was computed from one question: "How do you describe yourself?" (response options were "American Indian or Alaska Native," "Asian," "Black or African American," "Hispanic or Latino," "Native Hawaiian or Other Pacific Islander," or "White"). Students could select more than one response option. For this report, students were classified as "Hispanic" if they selected "Hispanic or Latino" only or if they selected "Hispanic or Latino" plus any other response option. Students were classified as "Black" if they selected "Black or African-American" only. Students were classified as "White" if they selected "White" only. Students were classified as "other" if they selected "American Indian or Alaska Native" only, "Asian" only, and/or "Native Hawaiian or Other Pacific Islander" only or multiple response options except "Hispanic or Latino."

To reflect the physical activity recommendations for youth in the 2005 Dietary Guidelines for Americans (engage in at least 60 minutes of physical activity on most, preferably all, days of the week [9]), a new question was added to the core questionnaire in 2005: "During the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day? (Add up all the time you spend in any kind of physical activity that increases your heart rate and makes you breathe hard some of the time)." Data on the percentage of students who met recommended levels of physical activity (i.e., participated in at least 60 minutes/day of physical activity for  $\geq 5$  of the 7 days preceding the survey) are included in this report. The vigorous and moderate physical activity variables reported in previous YRBS reports are not individually included in this report, but are used to calculate the percentage of students who met previously recommended levels of physical activity, defined as participation in at least 20 minutes of vigorous physical activity (i.e., physical activity that made them sweat and breathe hard) on  $\geq 3$  of the 7 days preceding the survey and/or at least 30 minutes of moderate physical activity (i.e., physical activity that did not make them sweat and breathe hard) on ≥5 of the 7 days preceding the survey (10) and the percentage of students who engaged in no physical activity (i.e., had not engaged in any vigorous or moderate physical activity during the 7 days preceding the survey). The vigorous and moderate physical activity variables also remain measures for Healthy People 2010 objectives 22-6 and 22-7 (10).

To determine the percentage of high school students at risk for becoming overweight, body mass index (kg/m²) (BMI) was

calculated from self-reported height and weight. The BMI values were compared to sex and age specific reference data from the 2000 CDC Growth Charts (11). At risk for becoming overweight was defined as a BMI of  $\geq$ 85th percentile and <95th percentile for age and sex. Overweight was defined as a BMI of  $\geq$ 95th percentile for age and sex. A BMI of  $\geq$ 95th percentile for age and sex among adolescents is approximately equivalent to a BMI of  $\geq$ 30 among adults. For an adult, a BMI of 30 is approximately 30 pounds overweight. The reliability and validity of self-reported height and weight among high school students is described elsewhere (12).

#### **Analytic Methods**

Statistical analyses were conducted on weighted data using SAS® (13) and SUDAAN (14) software to account for the complex sampling designs. Prevalence estimates and confidence intervals were computed for all variables and all data sets. In addition, for the 2005 national YRBS data, t-tests were used to determine pair-wise differences between subpopulations and temporal changes during 2003–2005 (15). Differences between prevalence estimates were considered statistically significant if the t-test p-value was <0.05 for main effects (sex, race/ethnicity, and grade), for interactions (sex by race/ethnicity and sex by grade), and for changes over time. Only statistically significant differences in prevalence estimates are reported in the results section in the following order: sex, sex by race/ethnicity, sex by grade, race/ethnicity, race/ethnicity by sex, grade, and grade by sex.

For the national YRBS data, temporal changes from the earliest year of data collection to 2005 were analyzed for selected variables by using logistic regression analyses that controlled for sex, grade, and race/ethnicity, and that simultaneously assessed linear and quadratic time effects (15). Quadratic trends indicate a significant but nonlinear trend in the data over time. Trends that include significant linear and quadratic components demonstrate nonlinear variation (e.g., leveling off or change in direction) in addition to an overall increase or decrease over time.

#### Results

# Behaviors That Contribute to Unintentional Injuries

#### **Seat Belt Use**

Nationwide, 10.2% of students had rarely or never worn a seat belt when riding in a car driven by someone else (Table 2). Overall, the prevalence of having rarely or never worn a seat belt was higher among male (12.5%) than female (7.8%)

students; higher among white male (11.5%), black male (17.7%), and Hispanic male (12.5%) than white female (7.2%), black female (9.4%), and Hispanic female (8.7%) students, respectively; and higher among 9th grade male (13.0%), 11th grade male (13.2%), and 12th grade male (14.1%) than 9th grade female (8.7%), 11th grade female (7.1%), and 12th grade female (7.5%) students, respectively. Overall, the prevalence of having rarely or never worn a seat belt was higher among black (13.4%) than white (9.4%) students and higher among black male (17.7%) than white male (11.5%) and Hispanic male (12.5%) students. Overall, the prevalence of having rarely or never worn a seat belt was higher among 9th grade (10.9%) and 12th grade (10.8%) than 10th grade (8.6%) students and higher among 9th grade male (13.0%), 11th grade male (13.2%), and 12th grade male (14.1%) than 10th grade male (9.5%) students. Prevalence of having rarely or never worn a seat belt ranged from 4.8% to 19.6% across state surveys (median: 12.5%) and from 6.5% to 24.1% across local surveys (median: 10.0%) (Table 3).

#### **Bicycle Helmet Use**

Among the 67.9% of students nationwide who had ridden a bicycle during the 12 months preceding the survey, 83.4% had rarely or never worn a bicycle helmet (Table 2). Overall, the prevalence of having rarely or never worn a bicycle helmet was higher among male (86.1%) than female (79.9%) students; higher among white male (84.4%) and Hispanic male (88.6%) than white female (77.9%) and Hispanic female (83.4%) students, respectively; and higher among 9th grade male (86.7%), 10th grade male (87.1%), and 11th grade male (85.1%) than 9th grade female (78.6%), 10th grade female (80.4%), and 11th grade female (78.4%) students, respectively. Overall, the prevalence of having rarely or never worn a bicycle helmet was higher among black (92.0%) than white (81.5%) and Hispanic (86.5%) students; higher among Hispanic (86.5%) than white (81.5%) students; higher among black female (90.1%) than white female (77.9%) and Hispanic female (83.4%) students; higher among black male (93.5%) than white male (84.4%) and Hispanic male (88.6%) students; and higher among Hispanic male (88.6%) than white male (84.4%) students. The prevalence of having rarely or never worn a bicycle helmet was higher among 12th grade female (83.3%) than 9th grade female (78.6%) and 11th grade female (78.4%) students. Prevalence of having rarely or never worn a bicycle helmet ranged from 55.9% to 94.6% across state surveys (median: 86.5%) and from 65.7% to 97.5% across local surveys (median: 88.8%) (Table 3).

#### **Motorcycle Helmet Use**

Among the 27.9% of students nationwide who had ridden a motorcycle during the 12 months preceding the survey, 36.5% had rarely or never worn a motorcycle helmet (Table 2). Overall, the prevalence of having rarely or never worn a motorcycle helmet was higher among black (44.8%) and Hispanic (47.1%) than white (33.7%) students; higher among Hispanic female (48.3%) than white female (30.2%) students; and higher among black male (48.0%) and Hispanic male (46.1%) than white male (35.6%) students. Overall, the prevalence of having rarely or never worn a motorcycle helmet was higher among 11th grade (38.2%) and 12th grade (39.5%) than 10th grade (31.9%) students and higher among 11th grade female (28.1%) students.

#### Rode with a Driver Who Had Been Drinking Alcohol

During the 30 days preceding the survey, 28.5% of students nationwide had ridden one or more times in a car or other vehicle driven by someone who had been drinking alcohol (Table 4). Overall, the prevalence of having ridden with a driver who had been drinking alcohol was higher among female (29.6%) than male (27.2%) students; higher among white female (30.4%) than white male (26.2%) students; and higher among 10th grade female (29.5%) than 10th grade male (26.2%) students. Overall, the prevalence of having ridden with a driver who had been drinking alcohol was higher among white (28.3%) and Hispanic (36.1%) than black (24.1%) students; higher among Hispanic (36.1%) than white (28.3%) students; higher among white female (30.4%) and Hispanic female (34.7%) than black female (24.0%) students; higher among Hispanic female (34.7%) than white female (30.4%) students; and higher among Hispanic male (37.4%) than white male (26.2%) and black male (24.3%) students. Overall, the prevalence of having ridden with a driver who had been drinking alcohol was higher among 12th grade (30.1%) than 10th grade (27.8%) students. Prevalence of having ridden with a driver who had been drinking alcohol ranged from 13.4% to 37.4% across state surveys (median: 27.2%) and from 17.8% to 41.9% across local surveys (median: 27.2%) (Table 5).

#### **Drove When Drinking Alcohol**

During the 30 days preceding the survey, 9.9% of students nationwide had driven a car or other vehicle one or more times when they had been drinking alcohol (Table 4). Overall, the prevalence of having driven when they had been drinking alcohol was higher among male (11.7%) than female

(8.1%) students; higher among white male (12.4%), black male (6.5%), and Hispanic male (14.6%) than white female (10.1%), black female (3.5%), and Hispanic female (6.4%) students, respectively; and higher among 10th grade male (8.3%), 11th grade male (14.7%), and 12th grade male (19.2%) than 10th grade female (4.8%), 11th grade female (9.5%), and 12th grade female (15.0%) students, respectively. Overall, the prevalence of having driven when they had been drinking alcohol was higher among white (11.3%) and Hispanic (10.5%) than black (4.9%) students; higher among white female (10.1%) than black female (3.5%) and Hispanic female (6.4%) students; higher among Hispanic female (6.4%) than black female (3.5%) students; and higher among white male (12.4%) and Hispanic male (14.6%) than black male (6.5%) students. Overall, the prevalence of having driven when they had been drinking alcohol was higher among 11th grade (12.1%) and 12th grade (17.1%) than 9th grade (5.5%) and 10th grade (6.6%) students; higher among 12th grade (17.1%) than 11th grade (12.1%) students; higher among 11th grade female (9.5%) and 12th grade female (15.0%) than 9th grade female (4.5%) and 10th grade female (4.8%) students; higher among 12th grade female (15.0%) than 11th grade female (9.5%) students; higher among 11th grade male (14.7%) and 12th grade male (19.2%) than 9th grade male (6.5%) and 10th grade male (8.3%) students; and higher among 12th grade male (19.2%) than 11th grade male (14.7%) students. Prevalence of having driven a car when they had been drinking alcohol ranged from 4.1% to 22.0% across state surveys (median: 11.0%) and from 3.7% to 13.6% across local surveys (median: 7.9%) (Table 5).

# Behaviors That Contribute to Violence Carried a Weapon

Nationwide, 18.5% of students had carried a weapon (e.g., a gun, knife, or club) on ≥1 of the 30 days preceding the survey (Table 6). Overall, the prevalence of having carried a weapon was higher among male (29.8%) than female (7.1%) students; higher among white male (31.4%), black male (23.7%), and Hispanic male (29.8%) than white female (6.0%), black female (9.4%), and Hispanic female (7.8%) students, respectively; and higher among 9th grade male (31.6%), 10th grade male (30.6%), 11th grade male (28.6%), and 12th grade male (27.6%) than 9th grade female (8.1%), 10th grade female (7.8%), 11th grade female (6.1%), and 12th grade female (6.2%) students, respectively. The prevalence of having carried a weapon was higher among black female (9.4%) than white female (6.0%) students and higher among white male (31.4%) and Hispanic male (29.8%) than

black male (23.7%) students. Overall, the prevalence of having carried a weapon was higher among 9th grade (19.9%) and 10th grade (19.4%) than 12th grade (16.9%) students. Prevalence of having carried a weapon ranged from 10.5% to 28.0% across state surveys (median: 18.4%) and from 11.9% to 25.0% across local surveys (median: 16.9%) (Table 7).

#### Carried a Gun

Nationwide, 5.4% of students had carried a gun on ≥1 of the 30 days preceding the survey (Table 6). Overall, the prevalence of having carried a gun was higher among male (9.9%) than female (0.9%) students; higher among white male (9.7%), black male (9.4%) and Hispanic male (11.6%) than white female (0.9%), black female (0.9%), and Hispanic female (1.3%) students, respectively; and higher among 9th grade male (11.3%), 10th grade male (9.4%), 11th grade male (9.1%), and 12th grade male (9.0%) than 9th grade female (1.0%), 10th grade female (1.0%), 11th grade female (0.9%), and 12th grade female (0.8%) students, respectively. Overall, the prevalence of having carried a gun was higher among 9th grade (6.2%) than 11th grade (4.9%) students. Prevalence of having carried a gun ranged from 2.3% to 11.2% across state surveys (median: 6.5%) and from 3.2% to 9.0% across local surveys (median: 5.2%) (Table 7).

#### **In a Physical Fight**

Nationwide, 35.9% of students had been in a physical fight one or more times during the 12 months preceding the survey (Table 8). Overall, the prevalence of having been in a physical fight was higher among male (43.4%) than female (28.1%) students; higher among white male (41.2%), black male (48.9%), and Hispanic male (49.5%) than white female (24.7%), black female (37.7%), and Hispanic female (32.5%) students, respectively; and higher among 9th grade male (49.6%), 10th grade male (45.2%), 11th grade male (38.2%), and 12th grade male (38.0%) than 9th grade female (37.2%), 10th grade female (27.6%), 11th grade female (25.0%), and 12th grade female (20.3%) students, respectively. Overall, the prevalence of having been in a physical fight was higher among black (43.1%) and Hispanic (41.0%) than white (33.1%) students; higher among black female (37.7%) than white female (24.7%) and Hispanic female (32.5%) students; higher among Hispanic female (32.5%) than white female (24.7%) students; and higher among black male (48.9%) and Hispanic male (49.5%) than white male (41.2%) students. Overall, the prevalence of having been in a physical fight was higher among 9th grade (43.5%) than 10th grade (36.6%), 11th grade (31.6%), and 12th grade (29.1%) students; higher among 10th grade (36.6%) than 11th grade (31.6%) and 12th grade (29.1%) students; higher among 9th grade female (37.2%) than 10th

grade female (27.6%), 11th grade female (25.0%), and 12th grade female (20.3%) students; higher among 10th grade female (27.6%) and 11th grade female (25.0%) than 12th grade female (20.3%) students; higher among 9th grade male (49.6%) than 10th grade male (45.2%), 11th grade male (38.2%), and 12th grade male (38.0%) students; and higher among 10th grade male (45.2%) than 11th grade male (38.2%) and 12th grade male (38.0%) students. Prevalence of having been in a physical fight ranged from 24.3% to 36.7% across state surveys (median: 30.3%) and from 30.4% to 46.5% across local surveys (median: 36.2%) (Table 9).

#### **Injured in a Physical Fight**

Nationwide, 3.6% of students had been in a physical fight one or more times during the 12 months preceding the survey in which they were injured and had to be treated by a doctor or nurse (Table 8). Overall, the prevalence of having been injured in a physical fight was higher among male (4.8%) than female (2.4%) students; higher among white male (3.1%), black male (7.4%), and Hispanic male (7.5%) than white female (1.7%), black female (3.5%), and Hispanic female (3.2%) students, respectively; and higher among 9th grade male (5.8%), 10th grade male (4.3%), 11th grade male (4.0%), and 12th grade male (4.2%) than 9th grade female (3.4%), 10th grade female (1.9%), 11th grade female (1.9%), and 12th grade female (2.3%) students, respectively. Overall, the prevalence of having been injured in a physical fight was higher among black (5.4%) and Hispanic (5.3%) than white (2.4%) students; higher among black female (3.5%) and Hispanic female (3.2%) than white female (1.7%) students; and higher among black male (7.4%) and Hispanic male (7.5%) than white male (3.1%) students. Overall, the prevalence of having been injured in a physical fight was higher among 9th grade (4.6%) than 10th grade (3.1%), 11th grade (3.0%), and 12th grade (3.2%) students and higher among 9th grade female (3.4%) than 10th grade female (1.9%) and 11th grade female (1.9%) students. Prevalence of having been injured in a physical fight ranged from 2.3% to 5.2% across state surveys (median: 3.6%) and from 4.0% to 7.9% across local surveys (median: 4.8%) (Table 9).

#### **Dating Violence**

During the 12 months preceding the survey, 9.2% of students nationwide had been hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend (i.e., dating violence) (Table 10). Overall, the prevalence of dating violence was higher among black (11.9%) and Hispanic (9.9%) than white (8.2%) students; higher among black female (12.0%) than white female (8.5%) and Hispanic female (9.0%) students; and higher among black male (11.8%) and Hispanic male

(10.9%) than white male (8.0%) students. Overall, the prevalence of dating violence was higher among 11th grade (9.9%) and 12th grade (11.1%) than 9th grade (7.4%) students; higher among 12th grade (11.1%) than 10th grade (8.7%) students; higher among 12th grade female (10.7%) than 9th grade female (7.7%) students; and higher among 11th grade male (10.4%) and 12th grade male (11.4%) than 9th grade male (7.0%) and 10th grade male (7.8%) students. Prevalence of dating violence ranged from 6.0% to 16.3% across state surveys (median: 10.6%) and from 7.3% to 20.8% across local surveys (median: 11.4%) (Table 11).

#### Forced to Have Sexual Intercourse

Nationwide, 7.5% of students had ever been physically forced to have sexual intercourse when they did not want to (Table 10). Overall, the prevalence of having been forced to have sexual intercourse was higher among female (10.8%) than male (4.2%) students; higher among white female (10.8%), black female (11.5%), and Hispanic female (9.4%) than white male (3.1%), black male (7.1%), and Hispanic male (6.4%) students, respectively; and higher among 9th grade female (8.7%), 10th grade female (10.7%), 11th grade female (11.6%), and 12th grade female (12.7%) than 9th grade male (3.5%), 10th grade male (3.8%), 11th grade male (4.2%), and 12th grade male (5.3%) students, respectively. Overall, the prevalence of having been forced to have sexual intercourse was higher among black (9.3%) than white (6.9%) students and higher among black male (7.1%) and Hispanic male (6.4%) than white male (3.1%) students. Overall, the prevalence of having been forced to have sexual intercourse was higher among 11th grade (7.9%) and 12th grade (9.0%) than 9th grade (6.1%) students; higher among 12th grade (9.0%) than 10th grade (7.2%) students; higher among 12th grade female (12.7%) than 9th grade female (8.7%) students; and higher among 12th grade male (5.3%) than 9th grade male (3.5%) students. Prevalence of having been forced to have sexual intercourse ranged from 5.1% to 11.2% across state surveys (median: 8.4%) and from 5.0% to 13.1% across local surveys (median: 8.5%) (Table 11).

#### **Carried a Weapon on School Property**

Nationwide, 6.5% of students had carried a weapon (e.g., a gun, knife, or club) on school property on  $\geq 1$  of the 30 days preceding the survey (Table 12). Overall, the prevalence of having carried a weapon on school property was higher among male (10.2%) than female (2.6%) students; higher among white male (10.1%), black male (6.8%), and Hispanic male (13.7%) than white female (2.0%), black female (3.3%), and Hispanic female (2.6%) students, respectively; and higher among 9th grade male (9.8%), 10th grade male (10.5%), 11th

grade male (9.8%), and 12th grade male (10.8%) than 9th grade female (2.8%), 10th grade female (3.0%), 11th grade female (2.1%), and 12th grade female (2.5%) students, respectively. Overall, the prevalence of having carried a weapon on school property was higher among Hispanic (8.2%) than black (5.1%) students; higher among black female (3.3%) than white female (2.0%) students; and higher among Hispanic male (13.7%) than black male (6.8%) students. Prevalence of having carried a weapon on school property ranged from 3.1% to 10.5% across state surveys (median: 6.5%) and from 3.8% to 13.6% across local surveys (median: 5.8%) (Table 13).

# Threatened or Injured with a Weapon on School Property

During the 12 months preceding the survey, 7.9% of students nationwide had been threatened or injured with a weapon (e.g., a gun, knife, or club) on school property one or more times (Table 12). Overall, the prevalence of having been threatened or injured with a weapon on school property was higher among male (9.7%) than female (6.1%) students; higher among white male (8.7%), black male (10.2%), and Hispanic male (11.9%) than white female (5.7%), black female (6.1%), and Hispanic female (7.5%) students, respectively; and higher among 9th grade male (12.1%), 10th grade male (11.0%), 11th grade male (7.1%), and 12th grade male (7.3%) than 9th grade female (8.8%), 10th grade female (6.5%), 11th grade female (3.9%), and 12th grade female (4.2%) students, respectively. Overall, the prevalence of having been threatened or injured with a weapon on school property was higher among Hispanic (9.8%) than white (7.2%) students and higher among Hispanic male (11.9%) than white male (8.7%) students. Overall, the prevalence of having been threatened or injured with a weapon on school property was higher among 9th grade (10.5%) and 10th grade (8.8%) than 11th grade (5.5%) and 12th grade (5.8%) students; higher among 9th grade female (8.8%) than 10th grade female (6.5%), 11th grade female (3.9%), and 12th grade female (4.2%) students; higher among 10th grade female (6.5%) than 11th grade female (3.9%) and 12th grade female (4.2%) students; and higher among 9th grade male (12.1%) and 10th grade male (11.0%) than 11th grade male (7.1%) and 12th grade male (7.3%) students. Prevalence of having been threatened or injured with a weapon on school property ranged from 5.4% to 11.7% across state surveys (median: 8.0%) and from 6.5% to 15.1% across local surveys (median: 9.3%) (Table 13).

#### In a Physical Fight on School Property

Nationwide, 13.6% of students had been in a physical fight on school property one or more times during the 12 months preceding the survey (Table 14). Overall, the prevalence of having been in a physical fight on school property was higher among male (18.2%) than female (8.8%) students; higher among white male (16.2%), black male (20.1%), and Hispanic male (24.4%) than white female (6.9%), black female (14.0%), and Hispanic female (12.1%) students, respectively; and higher among 9th grade male (24.0%), 10th grade male (20.0%), 11th grade male (14.1%), and 12th grade male (11.8%) than 9th grade female (13.7%), 10th grade female (8.4%), 11th grade female (6.6%), and 12th grade female (5.3%) students, respectively. Overall, the prevalence of having been in a physical fight on school property was higher among black (16.9%) and Hispanic (18.3%) than white (11.6%) students; higher among black female (14.0%) and Hispanic female (12.1%) than white female (6.9%) students; and higher among Hispanic male (24.4%) than white male (16.2%) students. Overall, the prevalence of having been in a physical fight on school property was higher among 9th grade (18.9%) than 10th grade (14.4%), 11th grade (10.4%), and 12th grade (8.5%) students; higher among 10th grade (14.4%) than 11th grade (10.4%) and 12th grade (8.5%) students; higher among 9th grade female (13.7%) than 10th grade female (8.4%), 11th grade female (6.6%), and 12th grade female (5.3%) students; higher among 10th grade female (8.4%) than 12th grade female (5.3%) students; higher among 9th grade male (24.0%) than 10th grade male (20.0%), 11th grade male (14.1%), and 12th grade male (11.8%) students; and higher among 10th grade male (20.0%) than 11th grade male (14.1%) and 12th grade male (11.8%) students. Prevalence of having been in a physical fight on school property ranged from 8.4% to 15.6% across state surveys (median: 11.4%) and from 10.4% to 22.0% across local surveys (median: 14.7%) (Table 15).

# Did Not Go to School Because of Safety Concerns

Nationwide, 6.0% of students had not gone to school on ≥1 of the 30 days preceding the survey because they felt they would be unsafe at school or on their way to or from school (Table 14). Overall, the prevalence of having not gone to school because of safety concerns was higher among black (8.7%) and Hispanic (10.2%) than white (4.4%) students; higher among black female (9.2%) and Hispanic female (9.7%) than white female (4.9%) students; and higher among black male (8.2%) and Hispanic male (10.7%) than white male (3.9%) students. Overall, the prevalence of having not gone to school because of safety concerns was higher among 9th grade (7.7%) and 10th grade (6.3%) than 11th grade (4.7%) and 12th grade (4.9%) students; higher among 9th grade female (8.1%) and 10th grade female (7.3%) than 11th

grade female (4.9%) and 12th grade female (4.5%) students; and higher among 9th grade male (7.3%) than 11th grade male (4.5%) and 12th grade male (5.1%) students. Prevalence of having not gone to school because of safety concerns ranged from 3.0% to 9.4% across state surveys (median: 5.4%) and from 6.5% to 19.8% across local surveys (median: 8.7%) (Table 15).

# Had Property Stolen or Damaged on School Property

Nationwide, 29.8% of students had had their property (e.g., car, clothing, or books) stolen or deliberately damaged on school property one or more times during the 12 months preceding the survey (Table 14). Overall, the prevalence of having property stolen or damaged on school property was higher among male (31.4%) than female (28.0%) students; higher among Hispanic male (36.1%) than Hispanic female (27.3%) students; and higher among 11th grade male (30.6%) and 12th grade male (29.1%) than 11th grade female (23.5%) and 12th grade female (25.1%) students, respectively. The prevalence of having property stolen or damaged on school property was higher among Hispanic male (36.1%) than white male (30.2%) students. Overall, the prevalence of having property stolen or damaged on school property was higher among 9th grade (33.9%) than 10th grade (29.5%), 11th grade (27.0%), and 12th grade (27.1%) students; higher among 9th grade female (33.4%) than 10th grade female (28.3%), 11th grade female (23.5%), and 12th grade female (25.1%) students; higher among 10th grade female (28.3%) than 11th grade female (23.5%) students; and higher among 9th grade male (34.2%) than 12th grade male (29.1%) students. Prevalence of having property stolen or deliberately damaged on school property ranged from 21.9% to 39.3% across state surveys (median: 28.3%) and from 23.0% to 35.4% across local surveys (median: 26.9%) (Table 15).

#### **Felt Sad or Hopeless**

During the 12 months preceding the survey, 28.5% of students nationwide had felt so sad or hopeless almost every day for  $\geq$ 2 weeks in a row that they stopped doing some usual activities (Table 16). Overall, the prevalence of having felt sad or hopeless almost every day for  $\geq$ 2 weeks was higher among female (36.7%) than male (20.4%) students; higher among white female (33.4%), black female (36.9%), and Hispanic female (46.7%) than white male (18.4%), black male (19.5%), and Hispanic male (26.0%) students, respectively; and higher among 9th grade female (38.5%), 10th grade female (37.0%), 11th grade female (38.0%), and 12th grade female (32.6%) than 9th grade male (19.9%), 10th grade male (21.3%), 11th grade male (19.4%), and 12th grade male

(20.2%) students, respectively. Overall, the prevalence of having felt sad or hopeless almost every day for ≥2 weeks was higher among Hispanic (36.2%) than white (25.8%) and black (28.4%) students; higher among Hispanic female (46.7%) than white female (33.4%) and black female (36.9%) students; and higher among Hispanic male (26.0%) than white male (18.4%) and black male (19.5%) students. The prevalence of having felt sad or hopeless almost every day for ≥2 weeks was higher among 9th grade female (38.5%), 10th grade female (37.0%), and 11th grade female (38.0%) than 12th grade female (32.6%) students. Prevalence of having felt sad or hopeless almost every day for ≥2 weeks ranged from 20.3% to 34.3% across state surveys (median: 27.3%) and from 21.8% to 37.6% across local surveys (median: 29.7%) (Table 17).

#### **Seriously Considered Attempting Suicide**

Nationwide, 16.9% of students had seriously considered attempting suicide during the 12 months preceding the survey (Table 16). Overall, the prevalence of having seriously considered attempting suicide was higher among female (21.8%) than male (12.0%) students; higher among white female (21.5%), black female (17.1%), and Hispanic female (24.2%) than white male (12.4%), black male (7.0%), and Hispanic male (11.9%) students, respectively; and higher among 9th grade female (23.9%), 10th grade female (23.0%), 11th grade female (21.6%), and 12th grade female (18.0%) than 9th grade male (12.2%), 10th grade male (11.9%), 11th grade male (11.9%), and 12th grade male (11.6%) students, respectively. Overall, the prevalence of having seriously considered attempting suicide was higher among white (16.9%) and Hispanic (17.9%) than black (12.2%) students; higher among white female (21.5%) and Hispanic female (24.2%) than black female (17.1%) students; and higher among white male (12.4%) and Hispanic male (11.9%) than black male (7.0%) students. Overall, the prevalence of having seriously considered attempting suicide was higher among 9th grade (17.9%) and 10th grade (17.3%) than 12th grade (14.8%) students and higher among 9th grade female (23.9%) and 10th grade female (23.0%) than 12th grade female (18.0%) students. Prevalence of having seriously considered attempting suicide ranged from 12.7% to 20.7% across state surveys (median: 16.0%) and from 10.8% to 17.9% across local surveys (median: 13.8%) (Table 17).

#### Made a Suicide Plan

During the 12 months preceding the survey, 13.0% of students nationwide had made a plan about how they would attempt suicide (Table 16). Overall, the prevalence of having made a suicide plan was higher among female (16.2%) than

male (9.9%) students; higher among white female (15.4%), black female (13.5%), and Hispanic female (18.5%) than white male (9.7%), black male (5.5%), and Hispanic male (10.7%) students, respectively; and higher among 9th grade female (17.6%), 10th grade female (18.1%), 11th grade female (16.3%), and 12th grade female (12.0%) than 9th grade male (10.2%), 10th grade male (10.3%), 11th grade male (9.5%), and 12th grade male (9.0%) students, respectively. Overall, the prevalence of having made a suicide plan was higher among white (12.5%) and Hispanic (14.5%) than black (9.6%) students; higher among Hispanic (14.5%) than white (12.5%) students; higher among Hispanic female (18.5%) than black female (13.5%) students; and higher among white male (9.7%) and Hispanic male (10.7%) than black male (5.5%) students. Overall, the prevalence of having made a suicide plan was higher among 9th grade (13.9%), 10th grade (14.1%), and 11th grade (12.9%) than 12th grade (10.5%) students and higher among 9th grade female (17.6%), 10th grade female (18.1%), and 11th grade female (16.3%) than 12th grade female (12.0%) students. Prevalence of having made a suicide plan ranged from 9.6% to 17.2% across state surveys (median: 13.1%) and from 8.7% to 16.1% across local surveys (median: 11.7%) (Table 17).

#### **Attempted Suicide**

Nationwide, 8.4% of students had actually attempted suicide one or more times during the 12 months preceding the survey (Table 18). Overall, the prevalence of having actually attempted suicide was higher among female (10.8%) than male (6.0%) students; higher among white female (9.3%), black female, (9.8%), and Hispanic female (14.9%) than white male (5.2%), black male (5.2%), and Hispanic male (7.8%) students, respectively; and higher among 9th grade female (14.1%), 10th grade female (10.8%), 11th grade female (11.0%), and 12th grade female (6.5%) than 9th grade male (6.8%), 10th grade male (7.6%), 11th grade male (4.5%), and 12th grade male (4.3%) students, respectively. Overall, the prevalence of having actually attempted suicide was higher among Hispanic (11.3%) than white (7.3%) and black (7.6%) students; higher among Hispanic female (14.9%) than white female (9.3%) and black female (9.8%) students; and higher among Hispanic male (7.8%) than white male (5.2%) students. Overall, the prevalence of having actually attempted suicide was higher among 9th grade (10.4%) than 11th grade (7.8%) and 12th grade (5.4%) students; higher among 10th grade (9.1%), and 11th grade (7.8%) than 12th grade (5.4%) students; higher among 9th grade female (14.1%) than 10th grade female (10.8%) and 12th grade female (6.5%) students; higher among 10th grade female (10.8%) and 11th grade female (11.0%) than 12th grade female (6.5%) students; and higher among 10th grade male (7.6%) than 11th grade male (4.5%) and 12th grade male (4.3%) students. Prevalence of having actually attempted suicide ranged from 6.2% to 13.1% across state surveys (median: 8.8%) and from 7.2% to 13.8% across local surveys (median: 9.9%) (Table 19).

#### Suicide Attempt Treated by a Doctor or Nurse

During the 12 months preceding the survey, 2.3% of students nationwide had made a suicide attempt that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (Table 18). Overall, the prevalence of having made a suicide attempt that required medical attention was higher among female (2.9%) than male (1.8%) students; higher among white female (2.7%) than white male (1.5%) students; and higher among 9th grade female (4.0%), 11th grade female (2.9%), and 12th grade female (2.2%) than 9th grade male (2.1%), 11th grade male (1.4%), and 12th grade male (1.0%) students, respectively. Overall, the prevalence of having made a suicide attempt that required medical attention was higher among Hispanic (3.2%) than white (2.1%) students. Overall, the prevalence of having made a suicide attempt that required medical attention was higher among 9th grade (3.0%) than 12th grade (1.6%) students; higher among 9th grade female (4.0%) than 10th grade female (2.4%) and 12th grade female (2.2%) students; and higher among 10th grade male (2.2%) than 12th grade male (1.0%) students. Prevalence of having made a suicide attempt that required medical attention ranged from 1.0% to 5.1% across state surveys (median: 2.7%) and from 2.2% to 5.5% across local surveys (median: 3.3%) (Table 19).

#### **Tobacco Use**

#### Lifetime Cigarette Use

Nationwide, 54.3% of students had ever tried cigarette smoking (even one or two puffs) (i.e., lifetime cigarette use) (Table 20). Overall, the prevalence of lifetime cigarette use was higher among male (55.9%) than female (52.7%) students and higher among Hispanic male (62.1%) than Hispanic female (52.0%) students. The prevalence of lifetime cigarette use was higher among Hispanic male (62.1%) than white male (54.9%) students. Overall, the prevalence of lifetime cigarette use was higher among 10th grade (52.5%), 11th grade (57.5%), and 12th grade (60.3%) than 9th grade (48.7%) students; higher among 11th grade (57.5%) and 12th grade (60.3%) than 10th grade (52.5%) students; higher among 11th grade female (55.3%) and 12th grade female (58.3%) than 9th grade female (47.7%) students; higher among 12th grade female (58.3%) than 10th grade female (50.8%) students; and higher among 11th grade male (59.6%)

and 12th grade male (62.2%) than 9th grade male (49.8%) and 10th grade male (54.1%) students. Prevalence of lifetime cigarette use ranged from 25.0% to 63.4% across state surveys (median: 54.5%) and from 35.8% to 62.7% across local surveys (median: 48.6%) (Table 21).

#### **Lifetime Daily Cigarette Use**

Nationwide, 13.4% of students had ever smoked at least one cigarette every day for 30 days (i.e., lifetime daily cigarette use) (Table 20). The prevalence of lifetime daily cigarette use was higher among black male (7.5%) than black female (3.2%) students. Overall, the prevalence of lifetime daily cigarette use was higher among white (16.1%) than black (5.2%) and Hispanic (10.4%) students; higher among Hispanic (10.4%) than black (5.2%) students; higher among white female (17.0%) than black female (3.2%) and Hispanic female (9.2%) students; higher among Hispanic female (9.2%) than black female (3.2%) students; and higher among white male (15.1%) and Hispanic male (11.5%) than black male (7.5%) students. Overall, the prevalence of lifetime daily cigarette use was higher among 11th grade (15.3%) and 12th grade (17.8%) than 9th grade (10.0%) and 10th grade (11.5%) students; higher among 11th grade female (16.0%) and 12th grade female (17.4%) than 9th grade female (10.2%) and 10th grade female (11.5%) students; higher among 11th grade male (14.5%) and 12th grade male (18.1%) than 9th grade male (9.9%) students; and higher among 12th grade male (18.1%) than 10th grade male (11.6%) students. Prevalence of lifetime daily cigarette use ranged from 4.5% to 20.0% across state surveys (median: 13.8%) and from 3.6% to 11.0% across local surveys (median: 7.3%) (Table 21).

#### **Current Cigarette Use**

Nationwide, 23.0% of students had smoked cigarettes on ≥1 of the 30 days preceding the survey (i.e., current cigarette use) (Table 22). The prevalence of current cigarette use was higher among Hispanic male (24.8%) than Hispanic female (19.2%) students. Overall, the prevalence of current cigarette use was higher among white (25.9%) and Hispanic (22.0%) than black (12.9%) students; higher among white female (27.0%) than black female (11.9%) and Hispanic female (19.2%) students; higher among Hispanic female (19.2%) than black female (11.9%) students; and higher among white male (24.9%) and Hispanic male (24.8%) than black male (14.0%) students. Overall, the prevalence of current cigarette use was higher among 11th grade (24.3%) and 12th grade (27.6%) than 9th grade (19.7%) students; higher among 12th grade (27.6%) than 10th grade (21.4%) and 11th grade (24.3%) students; higher among 11th grade female (24.3%) and 12th grade female (26.0%) than 9th grade female (20.5%) students; higher among 11th grade male (24.2%) and 12th grade male (29.1%) than 9th grade male (18.9%) students; and higher among 12th grade male (29.1%) than 10th grade male (21.1%) and 11th grade male (24.2%) students. Prevalence of current cigarette use ranged from 7.4% to 28.6% across state surveys (median: 21.2%) and from 6.4% to 19.7% across local surveys (median: 12.9%) (Table 23).

#### **Current Frequent Cigarette Use**

Nationwide, 9.4% of students had smoked cigarettes on >20 of the 30 days preceding the survey (i.e., current frequent cigarette use) (Table 22). The prevalence of current frequent cigarette use was higher among black male (5.1%) than black female (2.4%) students. Overall, the prevalence of current frequent cigarette use was higher among white (11.2%) than black (3.7%) and Hispanic (6.5%) students; higher among Hispanic (6.5%) than black (3.7%) students; higher among white female (11.7%) than black female (2.4%) and Hispanic female (4.7%) students; and higher among white male (10.6%) than black male (5.1%) students. Overall, the prevalence of current frequent cigarette use was higher among 11th grade (10.3%) and 12th grade (13.2%) than 9th grade (6.9%) and 10th grade (7.7%) students; higher among 12th grade (13.2%) than 11th grade (10.3%) students; higher among 11th grade female (10.0%) and 12th grade female (12.5%) than 9th grade female (7.0%) students; higher among 12th grade female (12.5%) than 10th grade female (8.4%) students; higher among 11th grade male (10.5%) and 12th grade male (13.9%) than 9th grade male (6.7%) and 10th grade male (7.0%) students; and higher among 12th grade male (13.9%) than 11th grade male (10.5%) students. Prevalence of current frequent cigarette use ranged from 2.1% to 14.5% across state surveys (median: 8.8%) and from 1.2% to 7.2% across local surveys (median: 3.7%) (Table 23).

#### Smoked >10 Cigarettes/Day

Among the 23.0% of students nationwide who reported current cigarette use, 10.7% of students had smoked >10 cigarettes/day on the days they smoked during the 30 days preceding the survey (Table 22). Overall, the prevalence of having smoked >10 cigarettes/day was higher among male (14.2%) than female (7.2%) students; higher among white male (16.2%) than white female (7.5%) students; and higher among 9th grade male (12.8%), 11th grade male (17.9%), and 12th grade male (4.6%), 11th grade female (8.6%), and 12th grade female (9.2%) students, respectively. Overall, the prevalence of having smoked >10 cigarettes/day was higher among white (11.7%) than black (3.5%) students; higher among white female (7.5%) than black female (2.5%) students; and higher among white male (16.2%)

than black male (4.4%) students. Overall, the prevalence of having smoked >10 cigarettes/day was higher among 12th grade (13.2%) than 9th grade (8.6%) students; higher among 11th grade (13.1%) and 12th grade (13.2%) than 10th grade (6.6%) students; higher among 11th grade female (8.6%) than 9th grade female (4.6%) students; and higher among 9th grade male (12.8%), 11th grade male (17.9%), and 12th grade male (16.9%) than 10th grade male (6.7%) students. Prevalence of having smoked >10 cigarettes/day ranged from 2.9% to 22.3% across state surveys (median: 10.5%) and from 3.1% to 11.6% across local surveys (median: 6.3%) (Table 23).

#### **Tried to Quit Smoking Cigarettes**

Among the 23.0% of students nationwide who reported current cigarette use, 54.6% had tried to quit smoking cigarettes during the 12 months preceding the survey (Table 24). Overall, the prevalence of having tried to quit smoking cigarettes was higher among female (60.3%) than male (48.9%) students; higher among white female (61.4%) than white male (47.4%) students; and higher among 9th grade female (58.2%), 11th grade female (57.7%), and 12th grade female (61.7%) than 9th grade male (47.5%), 11th grade male (47.5%), and 12th grade male (48.2%) students, respectively. Overall, the prevalence of having tried to quit smoking cigarettes was higher among black (61.8%) than white (54.6%) and Hispanic (53.4%) students and higher among black male (57.7%) than white male (47.4%) students. Prevalence of having tried to quit smoking cigarettes ranged from 49.0% to 65.1% across state surveys (median: 56.6%) and from 42.8% to 65.0% across local surveys (median: 55.5%) (Table 25).

#### **Bought Cigarettes in a Store or Gas Station**

Nationwide, 15.2% of the 19.1% students who reported current cigarette use and were aged <18 years usually got their own cigarettes by buying them in a store (i.e., convenience store, supermarket, or discount store) or gas station during the 30 days preceding the survey (Table 24). Overall, the prevalence of having bought their own cigarettes in a store or gas station was higher among male (18.8%) than female (11.7%) students; higher among white male (17.4%) than white female (11.1%) students; and higher among 9th grade male (11.6%) and 11th grade male (25.8%) than 9th grade female (5.0%) and 11th grade female (14.8%) students, respectively. Overall, the prevalence of having bought their own cigarettes in a store or gas station was higher among 11th grade (20.3%) and 12th grade (30.8%) than 9th grade (8.2%) and 10th grade (10.6%) students; higher among 12th grade (30.8%) than 11th grade (20.3%) students; higher among 11th grade female (14.8%) and 12th grade female (27.7%) than 9th grade female (5.0%) and 10th grade female (7.8%) students; higher among 12th grade female (27.7%) than 11th grade female (14.8%) students; and higher among 11th grade male (25.8%) and 12th grade male (34.0%) than 9th grade male (11.6%) and 10th grade male (13.4%) students. Prevalence of having bought their own cigarettes in a store or gas station ranged from 3.8% to 29.6% across state surveys (median: 15.6%) and from 13.4% to 36.5% across local surveys (median: 21.6%) (Table 25).

# Not Asked to Show Proof of Age When Buying Cigarettes in a Store

Among the 12.9% of students nationwide who tried to buy cigarettes in a store during the 30 days preceding the survey, 48.5% of students were not asked to show proof of age (Table 24). The prevalence of not having been asked to show proof of age when buying cigarettes in a store was higher among 9th grade (70.4%) than 10th grade (55.6%), 11th grade (59.2%), and 12th grade (32.7%) students; higher among 10th grade (55.6%) and 11th grade (59.2%) than 12th grade (32.7%) students; higher among 11th grade female (57.7%) than 12th grade female (29.3%) students; and higher among 9th grade male (65.7%), 10th grade male (55.6%), and 11th grade male (59.6%) than 12th grade male (34.9%) students.

#### **Current Smokeless Tobacco Use**

Nationwide, 8.0% of students had used smokeless tobacco (e.g., chewing tobacco, snuff, or dip) on ≥1 of the 30 days preceding the survey (i.e., current smokeless tobacco use) (Table 26). Overall, the prevalence of current smokeless tobacco use was higher among male (13.6%) than female (2.2%) students; higher among white male (17.6%), black male (3.0%), and Hispanic male (8.6%) than white female (2.7%), black female (0.4%), and Hispanic female (1.5%) students, respectively; and higher among 9th grade male (11.8%), 10th grade male (12.8%), 11th grade male (14.8%), and 12th grade male (15.5%) than 9th grade female (3.4%), 10th grade female (1.9%), 11th grade female (2.1%), and 12th grade female (1.3%) students, respectively. Overall, the prevalence of current smokeless tobacco use was higher among white (10.2%) than black (1.7%) and Hispanic (5.1%) students; higher among Hispanic (5.1%) than black (1.7%) students; higher among white female (2.7%) and Hispanic female (1.5%) than black female (0.4%) students; higher among white male (17.6%) than black male (3.0%) and Hispanic male (8.6%) students; and higher among Hispanic male (8.6%) than black male (3.0%) students. The prevalence of current smokeless tobacco use was higher among 9th grade female (3.4%) than 10th grade female (1.9%) and 12th grade female (1.3%) students. Prevalence of current smokeless tobacco use

ranged from 2.9% to 14.9% across state surveys (median: 8.4%) and from 1.6% to 7.7% across local surveys (median: 2.7%) (Table 27).

#### **Current Cigar Use**

Nationwide, 14.0% of students had smoked cigars, cigarillos, or little cigars on ≥1 of the 30 days preceding the survey (i.e., current cigar use) (Table 26). Overall, the prevalence of current cigar use was higher among male (19.2%) than female (8.7%) students; higher among white male (21.0%), black male (12.3%), and Hispanic male (20.0%) than white female (8.6%), black female (8.3%), and Hispanic female (9.1%) students, respectively; and higher among 9th grade male (15.5%), 10th grade male (15.7%), 11th grade male (21.3%), and 12th grade male (25.8%) than 9th grade female (8.7%), 10th grade female (9.4%), 11th grade female (7.3%), and 12th grade female (9.4%) students, respectively. Overall, the prevalence of current cigar use was higher among white (14.9%) and Hispanic (14.6%) than black (10.3%) students and higher among white male (21.0%) and Hispanic male (20.0%) than black male (12.3%) students. Overall, the prevalence of current cigar use was higher among 11th grade (14.3%) and 12th grade (17.5%) than 9th grade (12.2%) students; higher among 12th grade (17.5%) than 10th grade (12.6%) and 11th grade (14.3%) students; higher among 11th grade male (21.3%) and 12th grade male (25.8%) than 9th grade male (15.5%) and 10th grade male (15.7%) students; and higher among 12th grade male (25.8%) than 11th grade male (21.3%) students. Prevalence of current cigar use ranged from 5.4% to 21.3% across state surveys (median: 15.2%) and from 5.7% to 19.5% across local surveys (median: 10.1%) (Table 27).

#### **Current Tobacco Use**

Nationwide, 28.4% of students had reported current cigarette use, current smokeless tobacco use, or current cigar use (i.e., current tobacco use) (Table 26). Overall, the prevalence of current tobacco use was higher among male (31.7%) than female (25.1%) students; higher among white male (35.7%) and Hispanic male (30.6%) than white female (29.3%) and Hispanic female (19.2%) students, respectively; and higher among 9th grade male (26.8%), 11th grade male (34.6%), and 12th grade male (39.1%) than 9th grade female (22.0%), 11th grade female (25.4%), and 12th grade female (29.3%) students, respectively. Overall, the prevalence of current tobacco use was higher among white (32.5%) than black (16.5%) and Hispanic (24.9%) students; higher among Hispanic (24.9%) than black (16.5%) students; higher among white female (29.3%) than black female (14.9%) and Hispanic female (19.2%) students; higher among Hispanic female (19.2%) than black female (14.9%) students; and higher among white male (35.7%) and Hispanic male (30.6%) than black male (18.1%) students. Overall, the prevalence of current tobacco use is higher among 11th grade (29.9%) and 12th grade (34.2%) than 9th grade (24.4%) students; higher among 12th grade (34.2%) than 10th grade (26.4%) and 11th grade (29.9%) students; higher among 12th grade female (29.3%) than 9th grade female (22.0%) students; higher among 11th grade male (34.6%) and 12th grade male (39.1%) than 9th grade male (26.8%) and 10th grade male (39.1%) students; and higher among 12th grade male (39.1%) than 11th grade male (34.6%) students. Prevalence of current tobacco use ranged from 9.0% to 35.2% across state surveys (median: 27.8%) and from 10.3% to 23.5% across local surveys (median: 16.4%) (Table 27).

#### **Alcohol and Other Drug Use**

#### Lifetime Alcohol Use

Nationwide, 74.3% of students had had at least one drink of alcohol on ≥1 day during their life (i.e., lifetime alcohol use) (Table 28). The prevalence of lifetime alcohol use was higher among black female (71.4%) than black male (66.5%) students. Overall, the prevalence of lifetime alcohol use was higher among white (75.3%) and Hispanic (79.4%) than black (69.0%) students; higher among Hispanic female (79.0%) than black female (71.4%) students; higher among white male (75.0%) and Hispanic male (79.9%) than black male (66.5%) students; and higher among Hispanic male (79.9%) than white male (75.0%) students. Overall, the prevalence of lifetime alcohol use was higher among 10th grade (74.4%), 11th grade (76.3%), and 12th grade (81.7%) than 9th grade (66.5%) students; higher among 12th grade (81.7%) than 10th grade (74.4%) and 11th grade (76.3%) students; higher among 10th grade female (75.6%), 11th grade female (77.1%), and 12th grade female (81.8%) than 9th grade female (66.5%) students; higher among 12th grade female (81.8%) than 10th grade female (75.6%) students; higher among 10th grade male (73.2%), 11th grade male (75.5%), and 12th grade male (81.5%) than 9th grade male (66.6%) students; and higher among 12th grade male (81.5%) than 10th grade male (73.2%) and 11th grade male (75.5%) students. Prevalence of lifetime alcohol use ranged from 32.9% to 80.2% across state surveys (median: 74.1%) and from 44.9% to 82.3% across local surveys (median: 70.8%) (Table 29).

#### **Current Alcohol Use**

Nationwide, 43.3% of students had had at least one drink of alcohol on  $\geq 1$  of the 30 days preceding the survey (i.e.,

current alcohol use) (Table 28). The prevalence of current alcohol use was higher among Hispanic male (48.9%) than Hispanic female (44.8%) students. Overall, the prevalence of current alcohol use was higher among white (46.4%) and Hispanic (46.8%) than black (31.2%) students; higher among white female (45.9%) and Hispanic female (44.8%) than black female (32.5%) students; and higher among white male (47.0%) and Hispanic male (48.9%) than black male (29.6%) students. Overall, the prevalence of current alcohol use was higher among 10th grade (42.0%), 11th grade (46.0%), and 12th grade (50.8%) students than 9th grade (36.2%) students; higher among 12th grade (50.8%) than 10th grade (42.0%) and 11th grade (46.0%) students; higher among 10th grade female (42.7%), 11th grade female (44.2%), and 12th grade female (49.6%) than 9th grade female (36.2%) students; higher among 12th grade female (49.6%) than 10th grade female (42.7%) students; and higher among 11th grade male (47.8%) and 12th grade male (52.0%) than 9th grade male (36.3%) and 10th grade male (41.4%) students. Prevalence of current alcohol use ranged from 15.8% to 49.2% across state surveys (median: 42.8%) and from 23.1% to 44.3% across local surveys (median: 38.3%) (Table 29).

#### **Episodic Heavy Drinking**

Nationwide, 25.5% of students had had ≥5 drinks of alcohol in a row (i.e., within a couple of hours) on  $\ge 1$  of the 30 days preceding the survey (i.e., episodic heavy drinking) (Table 28). Overall, the prevalence of episodic heavy drinking was higher among male (27.5%) than female (23.5%) students; higher among white male (31.8%) and Hispanic male (28.7%) than white female (28.1%) and Hispanic female (21.9%) students, respectively; and higher among 11th grade male (30.4%) and 12th grade male (36.2%) than 11th grade female (25.0%) and 12th grade female (29.2%) students, respectively. Overall, the prevalence of episodic heavy drinking was higher among white (29.9%) than black (11.1%) and Hispanic (25.3%) students; higher among Hispanic (25.3%) than black (11.1%) students; higher among white female (28.1%) than black female (10.4%) and Hispanic female (21.9%) students; higher among Hispanic female (21.9%) than black female (10.4%) students; and higher among white male (31.8%) and Hispanic male (28.7%) than black male (11.9%) students. Overall, the prevalence of episodic heavy drinking was higher among 10th grade (24.6%), 11th grade (27.6%), and 12th grade (32.8%) than 9th grade (19.0%) students; higher among 12th grade (32.8%) than 10th grade (24.6%) and 11th grade (27.6%) students; higher among 10th grade female (24.1%), 11th grade female (25.0%), and 12th grade female (29.2%) than 9th grade female (17.3%) students; higher among 12th grade female (29.2%) than 10th grade female (24.1%) and 11th grade female (25.0%) students; higher among 11th grade male (30.4%) and 12th grade male (36.2%) than 9th grade male (20.7%) and 10th grade male (25.1%) students; and higher among 12th grade male (36.2%) than 11th grade male (30.4%) students. Prevalence of episodic heavy drinking ranged from 8.8% to 34.4% across state surveys (median: 26.3%) and from 8.6% to 23.9% across local surveys (median: 17.6%) (Table 29).

#### Lifetime Marijuana Use

Nationwide, 38.4% of students had used marijuana one or more times during their life (i.e., lifetime marijuana use) (Table 30). Overall, the prevalence of lifetime marijuana use was higher among male (40.9%) than female (35.9%) students; higher among white male (40.0%), black male (43.8%), and Hispanic male (47.7%) than white female (36.0%), black female (37.8%), and Hispanic female (37.5%) students, respectively; and higher among 11th grade male (45.1%) and 12th grade male (52.4%) than 11th grade female (39.4%) and 12th grade female (42.8%) students, respectively. Overall, the prevalence of lifetime marijuana use was higher among Hispanic (42.6%) than white (38.0%) students and higher among Hispanic male (47.7%) than white male (40.0%) students. Overall, the prevalence of lifetime marijuana use was higher among 10th grade (37.4%), 11th grade (42.3%), and 12th grade (47.6%) than 9th grade (29.3%) students; higher among 11th grade (42.3%) and 12th grade (47.6%) than 10th grade (37.4%) students; higher among 12th grade (47.6%) than 11th grade (42.3%) students; higher among 10th grade female (35.7%), 11th grade female (39.4%), and 12th grade female (42.8%) than 9th grade female (27.8%) students; higher among 12th grade female (42.8%) than 10th grade female (35.7%) students; higher among 10th grade male (39.0%), 11th grade male (45.1%), and 12th grade male (52.4%) than 9th grade male (30.9%) students; higher among 11th grade male (45.1%) and 12th grade male (52.4%) than 10th grade male (39.0%) students; and higher among 12th grade male (52.4%) than 11th grade male (45.1%) students. Prevalence of lifetime marijuana use ranged from 15.5% to 45.2% across state surveys (median: 38.2%) and from 27.2% to 52.1% across local surveys (median: 39.2%) (Table 31).

#### Current Marijuana Use

Nationwide, 20.2% of students had used marijuana one or more times during the 30 days preceding the survey (i.e., current marijuana use) (Table 30). Overall, the prevalence of current marijuana use was higher among male (22.1%) than female (18.2%) students; higher among Hispanic male (28.1%) than Hispanic female (18.0%) students; and higher among 11th grade male (23.5%) and 12th grade male (26.1%)

than 11th grade female (18.5%) and 12th grade female (19.5%) students, respectively. The prevalence of current marijuana use was higher among Hispanic male (28.1%) than white male (21.3%) and black male (22.1%) students. Overall, the prevalence of current marijuana use was higher among 11th grade (21.0%) and 12th grade (22.8%) than 9th grade (17.4%) students; higher among 11th grade male (23.5%) and 12th grade male (26.1%) than 9th grade male (18.6%) students; and higher among 12th grade male (26.1%) than 10th grade male (21.5%) students. Prevalence of current marijuana use ranged from 7.6% to 26.2% across state surveys (median: 18.9%) and from 12.3% to 24.0% across local surveys (median: 18.6%) (Table 31).

#### Lifetime Cocaine Use

Nationwide, 7.6% of students had used any form of cocaine (e.g., powder, crack, or freebase\*\*) one or more times during their life (i.e., lifetime cocaine use) (Table 32). Overall, the prevalence of lifetime cocaine use was higher among male (8.4%) than female (6.8%) students; higher among black male (3.4%) and Hispanic male (14.9%) than black female (1.2%) and Hispanic female (9.4%) students, respectively; and higher among 12th grade male (10.4%) than 12th grade female (7.4%) students. Overall, the prevalence of lifetime cocaine use was higher among white (7.7%) and Hispanic (12.2%) than black (2.3%) students; higher among Hispanic (12.2%) than white (7.7%) students; higher among white female (7.7%) and Hispanic female (9.4%) than black female (1.2%) students; higher among white male (7.8%) and Hispanic male (14.9%) than black male (3.4%) students; and higher among Hispanic male (14.9%) than white male (7.8%) students. Overall, the prevalence of lifetime cocaine use was higher among 11th grade (8.7%) and 12th grade (8.9%) than 9th grade (6.0%) students; higher among 11th grade male (10.1%) and 12th grade male (10.4%) than 9th grade male (6.0%) students; and higher among 12th grade male (10.4%) than 10th grade male (7.5%) students. Prevalence of lifetime cocaine use ranged from 4.1% to 15.1% across state surveys (median: 7.7%) and from 1.7% to 11.9% across local surveys (median: 5.5%) (Table 33).

#### **Current Cocaine Use**

Nationwide, 3.4% of students had used any form of cocaine (e.g., powder, crack, or freebase) one or more times during the 30 days preceding the survey (i.e., current cocaine use) (Table 32). Overall, the prevalence of current cocaine use was higher among male (4.0%) than female (2.8%) students and higher among black male (2.5%) and Hispanic male (7.5%) than black female (0.5%) and Hispanic female (4.7%) students, respectively. Overall, the prevalence of current cocaine use was higher among white (3.2%) and Hispanic (6.1%) than black (1.5%) students; higher among Hispanic (6.1%) than white (3.2%) students; higher among white female (2.8%) and Hispanic female (4.7%) than black female (0.5%) students; and higher among Hispanic male (7.5%) than white male (3.5%) and black male (2.5%) students. Prevalence of current cocaine use ranged from 2.0% to 7.9% across state surveys (median: 3.3%) and from 0.9% to 4.9% across local surveys (median: 3.0%) (Table 33).

#### Lifetime Illegal Injection Drug Use

Nationwide, 2.1% of students had used a needle to inject any illegal drug into their body one or more times during their life (i.e., lifetime illegal injection drug use) (Table 32). Overall, the prevalence of lifetime illegal injection drug use was higher among male (3.0%) than female (1.1%) students; higher among white male (2.5%), black male (3.1%), and Hispanic male (4.6%) than white female (1.3%), black female (0.3%), and Hispanic female (1.4%) students, respectively; and higher among 10th grade male (3.7%), 11th grade male (2.6%), and 12th grade male (2.5%) than 10th grade female (0.9%), 11th grade female (0.9%), and 12th grade female (0.9%) students, respectively. Overall, the prevalence of lifetime illegal injection drug use was higher among Hispanic (3.0%) than white (1.9%) students; higher among white female (1.3%) and Hispanic female (1.4%) than black female (0.3%) students; and higher among Hispanic male (4.6%) than white male (2.5%) students. Prevalence of lifetime illegal injection drug use ranged from 0.9% to 4.3% across state surveys (median: 2.3%) and from 1.0% to 5.9% across local surveys (median: 2.0%) (Table 33).

#### Lifetime Inhalant Use

Nationwide, 12.4% of students had sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life (i.e., lifetime inhalant use) (Table 34). Overall, the prevalence of lifetime inhalant use was higher among female (13.5%) than male (11.3%) students; higher among white female (14.8%) than white male (12.0%) students; and higher among 9th grade female (17.3%) and 10th grade female (14.9%) than 9th grade male (11.0%) and 10th grade male (11.6%) students, respectively. Overall, the prevalence of lifetime inhalant use was higher among white (13.4%) and Hispanic (13.0%) than black (6.8%) students; higher among white female (14.8%) and Hispanic female (13.5%) than black female (6.2%) students; and higher among white male (12.0%)

<sup>&</sup>lt;sup>9</sup> Pellet-sized pieces of highly purified cocaine.

<sup>\*\*</sup> A process in which cocaine is dissolved in ether or sodium hydroxide and the precipitate is filtered off.

and Hispanic male (12.5%) than black male (7.4%) students. Overall, the prevalence of lifetime inhalant use was higher among 9th grade (14.1%) than 11th grade (11.4%) and 12th grade (10.1%) students; higher among 10th grade (13.2%) than 12th grade (10.1%) students; and higher among 9th grade female (17.3%) and 10th grade female (14.9%) than 11th grade female (11.6%) and 12th grade female (9.3%) students. Prevalence of lifetime inhalant use ranged from 8.6% to 17.1% across state surveys (median: 12.2%) and from 5.5% to 17.9% across local surveys (median: 9.7%) (Table 35).

#### Lifetime Illegal Steroid Use

Nationwide, 4.0% of students had taken steroid pills or shots without a doctor's prescription one or more times during their life (i.e., lifetime illegal steroid use) (Table 34). Overall, the prevalence of lifetime illegal steroid use was higher among male (4.8%) than female (3.2%) students; higher among black male (3.9%) and Hispanic male (5.6%) than black female (1.0%) and Hispanic female (2.2%) students, respectively; and higher among 10th grade male (5.2%), 11th grade male (4.5%), and 12th grade male (4.2%) than 10th grade female (2.5%), 11th grade female (2.8%), and 12th grade female (2.3%) students; respectively. Overall, the prevalence of lifetime illegal steroid use was higher among white (4.2%) than black (2.4%) students; higher among white female (3.6%) than black female (1.0%) and Hispanic female (2.2%) students; and higher among Hispanic female (2.2%) than black female (1.0%) students. Overall, the prevalence of lifetime illegal steroid use was higher among 9th grade (4.8%) than 12th grade (3.3%) students and higher among 9th grade female (4.8%) than 10th grade female (2.5%), 11th grade female (2.8%), and 12th grade female (2.3%) students. Prevalence of lifetime illegal steroid use ranged from 2.0% to 6.5% across state surveys (median: 3.9%) and from 1.6% to 7.7% across local surveys (median: 3.0%) (Table 35).

#### Lifetime Hallucinogenic Drug Use

Nationwide, 8.5% of students had used hallucinogenic drugs (e.g., LSD, acid, PCP, angel dust, mescaline, or mushrooms) one or more times during their life (i.e., lifetime hallucinogenic drug use) (Table 34). Overall, the prevalence of lifetime hallucinogenic drug use was higher among male (10.2%) than female (6.8%) students; higher among white male (10.8%), black male (4.9%), and Hispanic male (12.4%) than white female (8.0%), black female (1.0%), and Hispanic female (6.3%) students, respectively; and higher among 10th grade male (10.3%), 11th grade male (12.0%), and 12th grade male (7.0%), and 12th grade female (7.5%) students, respectively. Overall, the prevalence of lifetime hallucinogenic drug

use was higher among white (9.4%) and Hispanic (9.4%) than black (2.8%) students; higher among white female (8.0%) and Hispanic female (6.3%) than black female (1.0%) students; and higher among white male (10.8%) and Hispanic male (12.4%) than black male (4.9%) students. Overall, the prevalence of lifetime hallucinogenic drug use was higher among 11th grade (9.5%) than 9th grade (7.2%) students and higher among 11th grade male (12.0%) than 9th grade male (8.3%) students.

#### Lifetime Heroin Use

Nationwide, 2.4% of students had used heroin (also called "smack," "junk," or "China White") one or more times during their life (i.e., lifetime heroin use) (Table 36). Overall, the prevalence of lifetime heroin use was higher among male (3.3%) than female (1.4%) students; higher among white male (2.7%), black male (2.5%), and Hispanic male (6.0%) than white female (1.6%), black female (0.5%), and Hispanic female (1.2%) students, respectively; and higher among 10th grade male (3.9%), 11th grade male (2.6%), and 12th grade male (3.0%) than 10th grade female (1.1%), 11th grade female (1.0%), and 12th grade female (1.1%) students, respectively. Overall, the prevalence of lifetime heroin use was higher among Hispanic (3.6%) than white (2.2%) and black (1.5%) students; higher among white female (1.6%) than black female (0.5%) students; and higher among Hispanic male (6.0%) than white male (2.7%) and black male (2.5%) students. The prevalence of lifetime heroin use was higher among 9th grade female (2.2%) than 10th grade female (1.1%) and 11th grade female (1.0%) students. Prevalence of lifetime heroin use ranged from 1.3% to 5.3% across state surveys (median: 2.7%) and from 0.8% to 7.4% across local surveys (median: 2.2%) (Table 37).

#### Lifetime Methamphetamine Use

Nationwide, 6.2% of students had used methamphetamines (also called "speed," "crystal," "crank," or "ice") one or more times during their life (i.e., lifetime methamphetamine use) (Table 36). The prevalence of lifetime methamphetamine use was higher among black male (2.7%) than black female (0.8%) students and higher among 10th grade male (7.4%) than 10th grade female (4.4%) students. Overall, the prevalence of lifetime methamphetamine use was higher among white (6.5%) and Hispanic (8.8%) than black (1.7%) students; higher among Hispanic (8.8%) than white (6.5%) students; higher among white female (6.9%) and Hispanic female (7.7%) than black female (0.8%) students; higher among white male (6.1%) and Hispanic male (9.9%) than black male (2.7%) students; and higher among Hispanic male (9.9%) than white male (6.1%) students. Prevalence of lifetime methamphet-

amine use ranged from 2.6% to 11.7% across state surveys (median: 5.9%) and from 1.0% to 11.0% across local surveys (median: 3.7%) (Table 37).

#### Lifetime Ecstasy Use

Nationwide, 6.3% of students had used ecstasy (also called "MDMA") one or more times during their life (i.e., lifetime ecstasy use) (Table 36). Overall, the prevalence of lifetime ecstasy use was higher among male (7.2%) than female (5.3%) students; higher among black male (5.3%) and Hispanic male (12.8%) than black female (2.5%) and Hispanic female (6.5%) students, respectively; and higher among 10th grade male (6.8%) and 11th grade male (7.5%) than 10th grade female (5.1%) and 11th grade female (5.5%) students, respectively. Overall, the prevalence of lifetime ecstasy use was higher among white (5.8%) and Hispanic (9.6%) than black (3.9%) students; higher among Hispanic (9.6%) than white (5.8%) students; higher among white female (5.3%) and Hispanic female (6.5%) than black female (2.5%) students; and higher among Hispanic male (12.8%) than white male (6.2%) and black male (5.3%) students. Prevalence of lifetime ecstasy use ranged from 3.3% to 9.2% across state surveys (median: 6.1%) and from 3.3% to 9.1% across local surveys (median: 5.6%) (Table 37).

# Age of Initiation of Risk Behaviors Smoked a Whole Cigarette Before Age 13 Years

Nationwide, 16.0% of students had smoked a whole cigarette for the first time before age 13 years (Table 38). Overall, the prevalence of having smoked a whole cigarette before age 13 years was higher among male (18.3%) than female (13.6%) students; higher among white male (18.0%), black male (17.2%), and Hispanic male (20.0%) than white female (14.8%), black female (10.6%), and Hispanic female (12.0%) students, respectively; and higher among 9th grade male (21.3%), 10th grade male (17.9%), 11th grade male (16.2%), and 12th grade male (16.3%) than 9th grade female (15.8%), 10th grade female (14.0%), 11th grade female (12.7%), and 12th grade female (11.4%) students, respectively. Overall, the prevalence of having smoked a whole cigarette before age 13 years was higher among white (16.4%) than black (13.8%) students and higher among white female (14.8%) than black female (10.6%) students. Overall, the prevalence of having smoked a whole cigarette before age 13 years was higher among 9th grade (18.6%) than 10th grade (16.0%), 11th grade (14.4%), and 12th grade (13.9%) students; higher among 10th grade (16.0%) than 12th grade (13.9%) students; higher among 9th grade female (15.8%) than 12th grade female (11.4%) students; and higher among 9th grade male (21.3%) than 11th grade male (16.2%) and 12th grade male (16.3%) students. Prevalence of having smoked a whole cigarette before age 13 years ranged from 7.5% to 24.2% across state surveys (median: 16.1%) and from 9.0% to 18.9% across local surveys (median: 12.6%) (Table 39).

#### **Drank Alcohol Before Age 13 Years**

Nationwide, 25.6% of students had drunk alcohol (other than a few sips) for the first time before age 13 years (Table 38). Overall, the prevalence of having drunk alcohol before age 13 years was higher among male (29.2%) than female (22.0%) students; higher among white male (26.9%), black male (31.9%), and Hispanic male (34.8%) than white female (20.5%), black female (24.2%), and Hispanic female (24.7%) students, respectively; and higher among 9th grade male (36.4%), 10th grade male (30.0%), 11th grade male (24.2%) and 12th grade male (23.2%) than 9th grade female (31.3%), 10th grade female (22.2%), 11th grade female (17.0%), and 12th grade female (15.4%) students, respectively. Overall, the prevalence of having drunk alcohol before age 13 years was higher among black (27.9%) and Hispanic (29.8%) than white (23.7%) students; higher among black female (24.2%) and Hispanic female (24.7%) than white female (20.5%) students; and higher among black male (31.9%) and Hispanic male (34.8%) than white male (26.9%) students. Overall, the prevalence of having drunk alcohol before age 13 years was higher among 9th grade (33.9%) than 10th grade (26.2%), 11th grade (20.5%), and 12th grade (19.3%) students; and higher among 10th grade (26.2%) than 11th grade (20.5%) and 12th grade (19.3%) students; higher among 9th grade female (31.3%) than 10th grade female (22.2%), 11th grade female (17.0%), and 12th grade female (15.4%) students; higher among 10th grade female (22.2%) than 11th grade female (17.0%) and 12th grade female (15.4%) students; higher among 9th grade male (36.4%) than 10th grade male (30.0%), 11th grade male (24.2%), and 12th grade male (23.2%) students; and higher among 10th grade male (30.0%) than 11th grade male (24.2%) and 12th grade male (23.2%) students. Prevalence of having drunk alcohol before age 13 years ranged from 13.2% to 31.1% across state surveys (median: 24.9%) and from 18.2% to 34.3% across local surveys (median: 26.4%) (Table 39).

#### Tried Marijuana Before Age 13 Years

Nationwide, 8.7% of students had tried marijuana for the first time before age 13 years (Table 38). Overall, the prevalence of having tried marijuana before age 13 years was higher among male (11.0%) than female (6.3%) students; higher among white male (9.5%), black male (12.9%), and Hispanic male (16.5%) than white female (6.0%), black female (5.5%),

and Hispanic female (8.3%) students, respectively; and higher among 9th grade male (13.3%), 10th grade male (10.9%), 11th grade male (9.7%), and 12th grade male (9.0%) than 9th grade female (9.0%), 10th grade female (7.3%), 11th grade female (4.7%), and 12th grade female (3.3%) students, respectively. Overall, the prevalence of having tried marijuana before age 13 years was higher among Hispanic (12.5%) than white (7.7%) and black (9.1%) students; higher among Hispanic female (8.3%) than white female (6.0%) and black female (5.5%) students; and higher among black male (12.9%) and Hispanic male (16.5%) than white male (9.5%) students. Overall, the prevalence of having tried marijuana before age 13 years was higher among 9th grade (11.2%) than 11th grade (7.1%) and 12th grade (6.2%) students; higher among 10th grade (9.1%) than 12th grade (6.2%) students; higher among 9th grade female (9.0%) and 10th grade female (7.3%) than 11th grade female (4.7%) and 12th grade female (3.3%) students; and higher among 9th grade male (13.3%) than 11th grade male (9.7%) and 12th grade male (9.0%) students. Prevalence of having tried marijuana before age 13 years ranged from 4.2% to 20.7% across state surveys (median: 9.1%) and from 6.5% to 15.4 % across local surveys (median: 10.1%) (Table 39).

# Tobacco, Alcohol, and Other Drug Use on School Property

#### **Smoked Cigarettes on School Property**

Nationwide, 6.8% of students had smoked cigarettes on school property on ≥1 of the 30 days preceding the survey (Table 40). Overall, the prevalence of having smoked cigarettes on school property was higher among white (7.4%) and Hispanic (7.2%) than black (3.4%) students; higher among white female (6.9%) and Hispanic female (6.3%) than black female (3.3%) students; and higher among white male (7.9%) and Hispanic male (8.0%) than black male (3.6%) students. The prevalence of having smoked cigarettes on school property was higher among 12th grade male (9.5%) than 9th grade male (6.3%) and 10th grade male (6.3%) students. Prevalence of having smoked cigarettes on school property ranged from 1.7% to 10.7% across state surveys (median: 6.8%) and from 2.5% to 6.4% across local surveys (median: 4.5%) (Table 41).

#### **Used Smokeless Tobacco on School Property**

Nationwide, 5.0% of students had used smokeless tobacco (e.g., chewing tobacco, snuff, or dip) on school property on ≥1 of the 30 days preceding the survey (Table 40). Overall, the prevalence of having used smokeless tobacco on school

property was higher among male (9.2%) than female (0.8%) students; higher among white male (11.7%), black male (2.2%), and Hispanic male (5.4%) than white female (0.8%), black female (0.2%), and Hispanic female (1.0%) students, respectively; and higher among 9th grade male (7.6%), 10th grade male (8.9%), 11th grade male (10.8%), and 12th grade male (10.1%) than 9th grade female (1.4%), 10th grade female (0.8%), 11th grade female (0.4%), and 12th grade female (0.4%) students, respectively. Overall, the prevalence of having used smokeless tobacco on school property was higher among white (6.3%) than black (1.2%) and Hispanic (3.2%) students; higher among Hispanic (3.2%) than black (1.2%) students; higher among white female (0.8%) and Hispanic female (1.0%) than black female (0.2%) students; higher among white male (11.7%) than black male (2.2%) and Hispanic male (5.4%) students; and higher among Hispanic male (5.4%) than black male (2.2%) students. The prevalence of having used smokeless tobacco on school property was higher among 9th grade female (1.4%) than 11th grade female (0.4%) and 12th grade female (0.4%) students and higher among 11th grade male (10.8%) than 9th grade male (7.6%) students. Prevalence of having used smokeless tobacco on school property ranged from 1.4% to 9.6% across state surveys (median: 4.4%) and from 0.6% to 4.9% across local surveys (median: 1.4%) (Table 41).

#### **Drank Alcohol on School Property**

Nationwide, 4.3% of students had drunk at least one drink of alcohol on school property on ≥1 of the 30 days preceding the survey (Table 40). Overall, the prevalence of having drunk alcohol on school property was higher among male (5.3%) than female (3.3%) students; higher among white male (5.0%) and Hispanic male (9.0%) than white female (2.6%) and Hispanic female (6.4%) students, respectively; and higher among 9th grade male (4.6%), 10th grade male (5.3%), 11th grade male (5.4%), and 12th grade male (5.9%) than 9th grade female (2.8%), 10th grade female (3.7%), 11th grade female (2.7%), and 12th grade female (3.7%) students, respectively. Overall, the prevalence of having drunk alcohol on school property was higher among Hispanic (7.7%) than white (3.8%) and black (3.2%) students; higher among Hispanic female (6.4%) than white female (2.6%) and black female (3.3%) students; higher among white male (5.0%) than black male (3.2%) students; and higher among Hispanic male (9.0%) than white male (5.0%) and black male (3.2%) students. Prevalence of having drunk alcohol on school property ranged from 2.1% to 8.8% across state surveys (median: 4.5%) and from 3.4% to 11.3% across local surveys (median: 4.7%) (Table 41).

#### **Used Marijuana on School Property**

Nationwide, 4.5% of students had used marijuana on school property one or more times during the 30 days preceding the survey (Table 42). Overall, the prevalence of having used marijuana on school property was higher among male (6.0%) than female (3.0%) students; higher among white male (5.1%) and Hispanic male (10.4%) than white female (2.4%) and Hispanic female (5.0%) students, respectively; and higher among 10th grade male (5.9%), 11th grade male (6.1%), and 12th grade male (5.8%) than 10th grade female (3.3%), 11th grade female (2.2%), and 12th grade female (2.3%) students, respectively. Overall, the prevalence of having used marijuana on school property was higher among Hispanic (7.7%) than white (3.8%) and black (4.9%) students; higher among Hispanic female (5.0%) than white female (2.4%) students; and higher among Hispanic male (10.4%) than white male (5.1%) and black male (5.9%) students. The prevalence of having used marijuana on school property was higher among 9th grade female (3.9%) than 11th grade female (2.2%) students. Prevalence of having used marijuana on school property ranged from 1.7% to 8.4% across state surveys (median: 4.0%) and from 3.5% to 8.7% across local surveys (median: 5.0%) (Table 43).

# Offered, Sold, or Given an Illegal Drug on School Property

Nationwide, 25.4% of students had been offered, sold, or given an illegal drug by someone on school property during the 12 months preceding the survey (Table 42). Overall, the prevalence of having been offered, sold, or given an illegal drug on school property was higher among male (28.8%) than female (21.8%) students; higher among white male (26.2%), black male (28.7%), and Hispanic male (38.5%) than white female (20.9%), black female (19.2%), and Hispanic female (28.5%) students, respectively; and higher among 9th grade male (26.9%), 10th grade male (30.6%), 11th grade male (28.4%), and 12th grade male (29.3%) than 9th grade female (21.0%), 10th grade female (24.2%), 11th grade female (21.3%), and 12th grade female (20.4%) students, respectively. Overall, the prevalence of having been offered, sold, or given an illegal drug on school property was higher among Hispanic (33.5%) than white (23.6%) and black (23.9%) students; higher among Hispanic female (28.5%) than white female (20.9%) and black female (19.2%) students; and higher among Hispanic male (38.5%) than white male (26.2%) and black male (28.7%) students. Overall, the prevalence of having been offered, sold, or given an illegal drug on school property was higher among 10th grade (27.5%) than 9th grade (24.0%) and 12th grade (24.9%) students and higher among 10th grade female (24.2%) than 12th grade female (20.4%) students. Prevalence of having been offered, sold, or given an illegal drug on school property ranged from 15.5% to 38.7% across state surveys (median: 26.1%) and from 20.3% to 40.0% across local surveys (median: 29.4%) (Table 43).

# Sexual Behaviors That Contribute to Unintended Pregnancy and STD, Including HIV Infection

#### **Ever Had Sexual Intercourse**

Nationwide, 46.8% of students had had sexual intercourse during their life (Table 44). The prevalence of having had sexual intercourse was higher among black male (74.6%) and Hispanic male (57.6%) than black female (61.2%) and Hispanic female (44.4%) students, respectively, and higher among 9th grade male (39.3%) than 9th grade female (29.3%) students. Overall, the prevalence of having had sexual intercourse was higher among black (67.6%) than white (43.0%) and Hispanic (51.0%) students; higher among Hispanic (51.0%) than white (43.0%) students; higher among black female (61.2%) than white female (43.7%) and Hispanic female (44.4%) students; higher among black male (74.6%) than white male (42.2%) and Hispanic male (57.6%) students; and higher among Hispanic male (57.6%) than white male (42.2%) students. Overall, the prevalence of having had sexual intercourse was higher among 10th grade (42.8%), 11th grade (51.4%), and 12th grade (63.1%) than 9th grade (34.3%) students; higher among 11th grade (51.4%) and 12th grade (63.1%) than 10th grade (42.8%) students; higher among 12th grade (63.1%) than 11th grade (51.4%) students; higher among 10th grade female (44.0%), 11th grade female (52.1%), and 12th grade female (62.4%) than 9th grade female (29.3%) students; higher among 11th grade female (52.1%) and 12th grade female (62.4%) than 10th grade female (44.0%) students; higher among 12th grade female (62.4%) than 11th grade female (52.1%) students; higher among 11th grade male (50.6%) and 12th grade male (63.8%) than 9th grade male (39.3%) and 10th grade male (41.5%) students; and higher among 12th grade male (63.8%) than 11th grade male (50.6%) students. Prevalence of having had sexual intercourse ranged from 35.7% to 55.1% across state surveys (median: 44.8%) and from 31.3% to 69.3% across local surveys (median: 52.2%) (Table 45).

#### Had First Sexual Intercourse Before Age 13 Years

Nationwide, 6.2% of students had had sexual intercourse for the first time before age 13 years (Table 44). Overall, the

prevalence of having had sexual intercourse before age 13 years was higher among male (8.8%) than female (3.7%) students; higher among white male (5.0%), black male (26.8%), and Hispanic male (11.1%) than white female (2.9%), black female (7.1%), and Hispanic female (3.6%) students, respectively; and higher among 9th grade male (12.0%), 10th grade male (7.7%), 11th grade male (8.0%), and 12th grade male (6.2%) than 9th grade female (5.4%), 10th grade female (4.1%), 11th grade female (2.6%), and 12th grade female (2.0%) students, respectively. Overall, the prevalence of having had sexual intercourse before age 13 years was higher among black (16.5%) than white (4.0%) and Hispanic (7.3%) students; higher among Hispanic (7.3%) than white (4.0%) students; higher among black female (7.1%) than white female (2.9%) and Hispanic female (3.6%) students; higher among black male (26.8%) than white male (5.0%) and Hispanic male (11.1%) students; and higher among Hispanic male (11.1%) than white male (5.0%) students. Overall, the prevalence of having had sexual intercourse before age 13 years was higher among 9th grade (8.7%) than 10th grade (5.9%), 11th grade (5.2%), and 12th grade (4.1%) students; higher among 10th grade (5.9%) than 12th grade (4.1%) students; higher among 9th grade female (5.4%) than 11th grade female (2.6%) and 12th grade female (2.0%) students; higher among 10th grade female (4.1%) than 12th grade female (2.0%) students; and higher among 9th grade male (12.0%) than 10th grade male (7.7%), 11th grade male (8.0%), and 12th grade male (6.2%) students. Prevalence of having had sexual intercourse before age 13 years ranged from 2.8% to 10.8% across state surveys (median: 5.8%) and from 5.3% to 18.8% across local surveys (median: 10.6%) (Table 45).

# Had Sexual Intercourse with Four or More Persons During Their Life

Nationwide, 14.3% of students had had sexual intercourse with ≥4 persons during their life (Table 44). Overall, the prevalence of having had sexual intercourse with ≥4 persons was higher among male (16.5%) than female (12.0%) students; higher among black male (38.7%) and Hispanic male (21.7%) than black female (18.6%) and Hispanic female (10.4%) students, respectively; and higher among 9th grade male (13.2%), 10th grade male (13.2%), and 11th grade male (18.1%) than 9th grade female (5.7%), 10th grade female (9.7%), and 11th grade female (14.2%) students, respectively. Overall, the prevalence of having had sexual intercourse with ≥4 persons was higher among black (28.2%) than white (11.4%) and Hispanic (15.9%) students; higher among Hispanic (15.9%) than white (11.4%) students; higher among black female (18.6%) than white female (11.1%) and Hispanic female (10.4%) students; higher among black male (38.7%) than white male (11.6%) and Hispanic male (21.7%) students; and higher among Hispanic male (21.7%) than white male (11.6%) students. Overall, the prevalence of having had sexual intercourse with  $\geq 4$  persons was higher among 11th grade (16.2%) and 12th grade (21.4%) than 9th grade (9.4%) and 10th grade (11.5%) students; higher among 12th grade (21.4%) than 11th grade (16.2%) students; higher among 10th grade female (9.7%), 11th grade female (14.2%), and 12th grade female (20.2%) than 9th grade female (5.7%) students; higher among 11th grade female (14.2%) and 12th grade female (20.2%) than 10th grade female (9.7%) students; higher among 12th grade female (20.2%) than 11th grade female (14.2%) students; higher among 11th grade male (18.1%) and 12th grade male (22.6%) than 9th grade male (13.2%) and 10th grade male (13.2%) students; and higher among 12th grade male (22.6%) than 11th grade male (18.1%) students. Prevalence of having had sexual intercourse with ≥4 persons ranged from 9.0% to 19.1% across state surveys (median: 13.6%) and from 8.7% to 29.3% across local surveys (median: 17.7%) (Table 45).

#### **Currently Sexually Active**

Nationwide, 33.9% of students had had sexual intercourse with  $\geq 1$  person during the 3 months preceding the survey (i.e., currently sexually active) (Table 46). The prevalence of being currently sexually active was higher among black male (51.3%) than black female (43.8%) students and higher among 9th grade male (24.5%) and 10th grade female (31.1%) than 9th grade female (19.5%) and 10th grade male (27.2%) students, respectively. Overall, the prevalence of being currently sexually active was higher among black (47.4%) than white (32.0%) and Hispanic (35.0%) students; higher among black female (43.8%) than white female (33.5%) and Hispanic female (33.7%) students; higher among black male (51.3%) than white male (30.6%) and Hispanic male (36.3%) students; and higher among Hispanic male (36.3%) than white male (30.6%) students. The prevalence of being currently sexually active was higher among 10th grade (29.2%), 11th grade (39.4%), and 12th grade (49.4%) than 9th grade (21.9%) students; higher among 11th grade (39.4%) and 12th grade (49.4%) than 10th grade (29.2%) students; and higher among 12th grade (49.4%) than 11th grade (39.4%) students; higher among 10th grade female (31.1%), 11th grade female (40.8%), and 12th grade female (51.7%) than 9th grade female (19.5%) students; higher among 11th grade female (40.8%) and 12th grade female (51.7%) than 10th grade female (31.1%) students; higher among 12th grade female (51.7%) than 11th grade female (40.8%) students; higher among 11th grade male (37.9%) and 12th grade male (47.0%) than 9th grade male (24.5%) and 10th grade male (27.2%)

students; and higher among 12th grade male (47.0%) than 11th grade male (37.9%) students. Prevalence of being currently sexually active ranged from 24.1% to 40.6% across state surveys (median: 33.3%) and from 22.0% to 51.1% across local surveys (median: 37.0%) (Table 47).

#### **Condom Use**

Among the 33.9% of currently sexually active students nationwide, 62.8% reported that either they or their partner had used a condom during last sexual intercourse (Table 46). Overall, the prevalence of having used a condom during last sexual intercourse was higher among male (70.0%) than female (55.9%) students; higher among white male (70.1%), black male (75.5%), and Hispanic male (65.3%) than white female (55.6%), black female (62.1%), and Hispanic female (49.8%) students, respectively; and higher among 10th grade male (74.4%) and 12th grade male (65.8%) than 10th grade female (57.1%) and 12th grade female (46.1%) students, respectively. Overall, the prevalence of having used a condom during last sexual intercourse was higher among black (68.9%) than white (62.6%) and Hispanic (57.7%) students; higher among white (62.6%) than Hispanic (57.7%) students; higher among white female (55.6%) and black female (62.1%) than Hispanic female (49.8%) students; and higher among black male (75.5%) than Hispanic male (65.3%) students. Overall, the prevalence of having used a condom during last sexual intercourse was higher among 9th grade (74.5%) than 10th grade (65.3%), 11th grade (61.7%), and 12th grade (55.4%) students; higher among 10th grade (65.3%) and 11th grade (61.7%) than 12th grade (55.4%) students; higher among 9th grade female (71.5%) than 10th grade female (57.1%), 11th grade female (57.8%), and 12th grade female (46.1%) students; higher among 10th grade female (57.1%) and 11th grade female (57.8%) than 12th grade female (46.1%) students; and higher among 9th grade male (77.1%) and 10th grade male (74.4%) than 11th grade male (66.0%) and 12th grade male (65.8%) students. Prevalence of having used a condom during last sexual intercourse ranged from 47.6% to 71.2% across state surveys (median: 62.6%) and from 59.1% to 79.2% across local surveys (median: 69.4%) (Table 47).

#### **Birth Control Pill Use**

Among the 33.9% of currently sexually active students nationwide, 17.6% reported that either they or their partner had used birth control pills to prevent pregnancy before last sexual intercourse (Table 46). Overall, the prevalence of having used birth control pills before last sexual intercourse was higher among female (20.6%) than male (14.6%) students; higher among white female (27.1%) than white male (17.2%) students; and higher among 10th grade female (18.0%) and

12th grade female (28.9%) than 10th grade male (10.3%) and 12th grade male (21.9%) students, respectively. Overall, the prevalence of having used birth control pills before last sexual intercourse was higher among white (22.3%) than black (10.0%) and Hispanic (9.8%) students; higher among white female (27.1%) than black female (10.7%) and Hispanic female (9.4%) students; and higher among white male (17.2%) than black male (9.4%) and Hispanic male (10.3%) students. Overall, the prevalence of having used birth control pills before last sexual intercourse was higher among 10th grade (14.3%), 11th grade (18.5%), and 12th grade (25.6%) than 9th grade (7.5%) students; higher among 12th grade (25.6%) than 10th grade (14.3%) and 11th grade (18.5%) students; higher among 10th grade female (18.0%), 11th grade female (20.2%), and 12th grade female (28.9%) than 9th grade female (8.8%) students; higher among 12th grade female (28.9%) than 10th grade female (18.0%) and 11th grade female (20.2%) students; and higher among 11th grade male (16.6%) and 12th grade male (21.9%) than 9th grade male (6.4%) and 10th grade male (10.3%) students. Prevalence of having used birth control pills before last sexual intercourse ranged from 12.7% to 34.6% across state surveys (median: 18.4%) and from 3.8% to 17.3% across local surveys (median: 8.6%) (Table 47).

# Alcohol or Drug Use Before Last Sexual Intercourse

Among the 33.9% of currently sexually active students nationwide, 23.3% had drunk alcohol or used drugs before last sexual intercourse (Table 48). Overall, the prevalence of having drunk alcohol or used drugs before last sexual intercourse was higher among male (27.6%) than female (19.0%) students; higher among white male (29.9%) and Hispanic male (32.2%) than white female (20.5%) and Hispanic female (18.7%) students, respectively; and higher among 11th grade male (29.0%) and 12th grade male (27.6%) than 11th grade female (16.8%) and 12th grade female (19.2%) students, respectively. Overall, the prevalence of having drunk alcohol or used drugs before last sexual intercourse was higher among white (25.0%) and Hispanic (25.6%) than black (14.1%) students; higher among white female (20.5%) and Hispanic female (18.7%) than black female (12.8%) students; and higher among white male (29.9%) and Hispanic male (32.2%) than black male (15.4%) students. Prevalence of having drunk alcohol or used drugs before last sexual intercourse ranged from 18.6% to 30.9% across state surveys (median: 22.9%) and from 13.4% to 26.8% across local surveys (median: 16.6%) (Table 49).

#### **Taught in School About AIDS or HIV Infection**

Nationwide, 87.9% of students had ever been taught in school about acquired immunodeficiency syndrome (AIDS) or HIV infection (Table 48). Overall, the prevalence of having been taught in school about AIDS or HIV infection was higher among white (89.4%) than black (86.3%) and Hispanic (84.7%) students; higher among white female (90.1%) than Hispanic female (85.8%) students; and higher among white male (88.7%) than Hispanic male (83.6%) students. Overall, the prevalence of having been taught in school about AIDS or HIV infection was higher among 10th grade (88.4%), 11th grade (89.6%), and 12th grade (89.4%) than 9th grade (85.0%) students; higher among 10th grade female (89.4%) and 12th grade female (90.1%) than 9th grade female (85.5%) students; and higher among 11th grade male (89.5%) and 12th grade male (88.7%) than 9th grade male (84.4%) students. Prevalence of having been taught in school about AIDS or HIV infection ranged from 79.8% to 92.7 % across state surveys (median: 88.4%) and from 78.6% to 90.5% across local surveys (median: 85.9%) (Table 49).

#### **Tested for HIV**

Nationwide, 11.9% of students had been tested for HIV (Table 48). Overall, the prevalence of HIV testing was higher among female (13.2%) than male (10.6%) students; higher among white female (11.6%) and black female (24.1%) than white male (8.8%) and black male (17.9%) students, respectively; and higher among 10th grade female (13.2%), 11th grade female (14.1%), and 12th grade female (19.3%) than 10th grade male (10.2%), 11th grade male (10.2%), and 12th grade male (12.3%) students, respectively. Overall, the prevalence of HIV testing was higher among black (21.0%) than white (10.2%) and Hispanic (12.0%) students; higher among black female (24.1%) than white female (11.6%) and Hispanic female (11.2%) students; higher among black male (17.9%) than white male (8.8%) and Hispanic male (12.7%) students; and higher among Hispanic male (12.7%) than white male (8.8%) students. Overall, the prevalence of HIV testing was higher among 10th grade (11.6%), 11th grade (12.2%), and 12th grade (15.8%) than 9th grade (8.9%) students; higher among 12th grade (15.8%) than 10th grade (11.6%) and 11th grade (12.2%) students; higher among 10th grade female (13.2%), 11th grade female (14.1%), and 12th grade female (19.3%) than 9th grade female (7.9%) students; and higher among 12th grade female (19.3%) than 10th grade female (13.2%) and 11th grade female (14.1%) students.

#### **Dietary Behaviors**

#### Ate Fruits and Vegetables $\geq$ 5 Times/Day

Nationwide, 20.1% of students had eaten fruits and vegetables<sup>††</sup>  $\geq$ 5 times/day during the 7 days preceding the survey (Table 50). Overall, the prevalence of having eaten fruits and vegetables >5 times/day was higher among male (21.4%) than female (18.7%) students; higher among black male (24.3%) than black female (19.9%) students; and higher among 10th grade male (23.7%) than 10th grade female (19.0%) students. Overall, the prevalence of having eaten fruits and vegetables ≥5 times/day was higher among black (22.1%) and Hispanic (23.2%) than white (18.6%) students; higher among Hispanic female (21.8%) than white female (17.4%) students; and higher among black male (24.3%) and Hispanic male (24.5%) than white male (19.7%) students. Overall, the prevalence of having eaten fruits and vegetables ≥5 times/day was higher among 9th grade (21.3%) than 11th grade (18.8%) and 12th grade (18.3%) students; higher among 9th grade male (22.3%) and 10th grade male (23.7%) than 12th grade male (18.8%) students; and higher among 10th grade male (23.7%) than 11th grade male (19.6%) students. Prevalence of having eaten fruits and vegetables ≥5 times/day ranged from 13.5% to 25.4% across state surveys (median: 17.4%) and from 16.4% to 28.4% across local surveys (median: 19.9%) (Table 51).

#### Drank $\geq$ 3 Glasses of Milk/Day

Nationwide, 16.2% of students had drunk ≥3 glasses/day of milk during the 7 days preceding the survey (Table 50). Overall, the prevalence of having drunk  $\geq 3$  glasses/day of milk was higher among male (20.8%) than female (11.6%) students; higher among white male (24.0%), black male (11.7%), and Hispanic male (18.2%) than white female (13.4%), black female (5.7%), and Hispanic female (9.6%) students, respectively; and higher among 9th grade male (23.7%), 10th grade male (19.9%), 11th grade male (21.2%), and 12th grade male (17.5%) than 9th grade female (13.6%), 10th grade female (11.0%), 11th grade female (12.0%), and 12th grade female (9.5%) students, respectively. Overall, the prevalence of having drunk >3 glasses/day of milk was higher among white (18.7%) than black (8.6%) and Hispanic (13.9%) students; higher among Hispanic (13.9%) than black (8.6%) students; higher among white female (13.4%) than black female (5.7%) and Hispanic female (9.6%) students; higher among Hispanic female (9.6%) than black female (5.7%) students; higher among white male (24.0%) than black male (11.7%) and

<sup>††</sup> Refers to 100% fruit juice, green salad, potatoes (excluding French fries, fried potatoes, or potato chips), carrots, or other vegetables.

Hispanic male (18.2%) students; and higher among Hispanic male (18.2%) than black male (11.7%) students. Overall, the prevalence of having drunk  $\geq 3$  glasses/day of milk was higher among 9th grade (18.7%) than 10th grade (15.5%) and 12th grade (13.5%) students; higher among 11th grade (16.5%) than 12th grade (13.5%) students; higher among 9th grade female (13.6%) than 12th grade female (9.5%) students; higher among 9th grade male (23.7%) than 10th grade male (19.9%) and 12th grade male (17.5%) students; and higher among 11th grade male (21.2%) than 12th grade male (17.5%) students. Prevalence of having drunk  $\geq 3$  glasses/day of milk ranged from 8.7% to 28.6% across state surveys (median: 16.2%) and from 6.2% to 16.0% across local surveys (median: 9.7%) (Table 51).

#### **Physical Activity**

# Met Currently Recommended Levels of Physical Activity

Nationwide, 35.8% of students had been physically active doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time for a total of at least 60 minutes/day on ≥5 of the 7 days preceding the survey (i.e., met currently recommended levels of physical activity) (Table 52). Overall, the prevalence of having met currently recommended levels of physical activity was higher among male (43.8%) than female (27.8%) students; higher among white male (46.9%), black male (38.2%), and Hispanic male (39.0%) than white female (30.2%), black female (21.3%), and Hispanic female (26.5%) students, respectively; and higher among 9th grade male (42.8%), 10th grade male (46.8%), 11th grade male (43.8%), and 12th grade male (41.9%) than 9th grade female (30.8%), 10th grade female (30.0%), 11th grade female (25.1%), and 12th grade female (24.0%) students, respectively. Overall, the prevalence of having met currently recommended levels of physical activity was higher among white (38.7%) than black (29.5%) and Hispanic (32.9%) students; higher among white female (30.2%) and Hispanic female (26.5%) than black female (21.3%) students; and higher among white male (46.9%) than black male (38.2%) and Hispanic male (39.0%) students. Overall, the prevalence of having met currently recommended levels of physical activity was higher among 9th grade (36.9%) than 12th grade (32.9%) students; higher among 10th grade (38.5%) than 11th grade (34.4%) and 12th grade (32.9%) students; higher among 9th grade female (30.8%) and 10th grade female (30.0%) than 11th grade female (25.1%) and 12th grade female (24.0%) students; and higher among 10th grade male (46.8%) than 12th grade male (41.9%) students.

Prevalence of having met currently recommended levels of physical activity ranged from 29.6% to 45.9% across state surveys (median: 33.9%) and from 18.2% to 38.5% across local surveys (median: 27.1%) (Table 53).

# Met Previously Recommended Levels of Physical Activity

Nationwide, 68.7% of students had participated in at least 20 minutes of vigorous physical activity (i.e., physical activity that made them sweat and breathe hard) on  $\geq 3$  of the 7 days preceding the survey and/or at least 30 minutes of moderate physical activity (i.e., physical activity that did not make them sweat and breathe hard) on  $\geq 5$  of the 7 days preceding the survey (i.e., met previously recommended levels of physical activity) (Table 52). Overall, the prevalence of having met previously recommended levels of physical activity was higher among male (75.8%) than female (61.5%) students; higher among white male (77.0%), black male (71.7%), and Hispanic male (76.0%) than white female (63.3%), black female (53.1%), and Hispanic female (62.6%) students, respectively; and higher among 9th grade male (78.4%), 10th grade male (77.8%), 11th grade male (74.2%), and 12th grade male (71.9%) than 9th grade female (68.4%), 10th grade female (63.0%), 11th grade female (60.7%), and 12th grade female (51.7%) students, respectively. Overall, the prevalence of having met previously recommended levels of physical activity was higher among white (70.2%) and Hispanic (69.4%) than black (62.0%) students; higher among white female (63.3%) and Hispanic female (62.6%) than black female (53.1%) students; and higher among white male (77.0%) than black male (71.7%) students. Overall, the prevalence of having met previously recommended levels of physical activity was higher among 9th grade (73.5%) than 11th grade (67.4%) and 12th grade (61.8%) students; higher among 10th grade (70.5%) and 11th grade (67.4%) than 12th grade (61.8%) students; higher among 9th grade female (68.4%) than 10th grade female (63.0%), 11th grade female (60.7%), and 12th grade female (51.7%) students; higher among 10th grade female (63.0%) and 11th grade female (60.7%) than 12th grade female (51.7%) students; higher among 9th grade male (78.4%) than 11th grade male (74.2%) and 12th grade male (71.9%) students; and higher among 10th grade male (77.8%) than 12th grade male (71.9%) students. Prevalence of having met previously recommended levels of physical activity ranged from 58.7% to 76.7% across state surveys (median: 67.7%) and from 45.4% to 68.9% across local surveys (median: 59.3%) (Table 53).

#### No Vigorous or Moderate Physical Activity

Nationwide, 9.6% of students had not participated in any vigorous or moderate physical activity during the 7 days preceding the survey (Table 52). Overall, the prevalence of having not participated in any vigorous or moderate physical activity was higher among female (11.3%) than male (7.9%) students; higher among white female (9.3%), black female (18.2%), and Hispanic female (12.3%) than white male (6.9%), black male (10.2%), and Hispanic male (8.9%) students, respectively; and higher among 10th grade female (10.3%), 11th grade female (12.4%), and 12th grade female (15.2%) than 10th grade male (7.5%), 11th grade male (8.4%), and 12th grade male (8.4%) students, respectively. Overall, the prevalence of having not participated in any vigorous or moderate physical activity was higher among black (14.4%) than white (8.1%) and Hispanic (10.6%) students; higher among Hispanic (10.6%) than white (8.1%) students; higher among black female (18.2%) than white female (9.3%) and Hispanic female (12.3%) students; and higher among black male (10.2%) than white male (6.9%) students. Overall, the prevalence of having not participated in any vigorous or moderate physical activity was higher among 11th grade (10.4%) and 12th grade (11.8%) than 9th grade (7.7%) students; higher among 12th grade (11.8%) than 10th grade (8.9%) students; higher among 11th grade female (12.4%) and 12th grade female (15.2%) than 9th grade female (8.2%) students; and higher among 12th grade female (15.2%) than 10th grade female (10.3%) students. Prevalence of having not participated in any vigorous or moderate physical activity ranged from 4.2% to 15.6% across state surveys (median: 9.1%) and from 8.5% to 23.5% across local surveys (median: 13.7%) (Table 53).

#### Used Computers $\geq$ 3 Hours/Day

Nationwide, 21.1% of students played video or computer games or used a computer for something that was not school work  $\geq 3$  hours/day on an average school day (i.e., computer use) (Table 54). Overall, the prevalence of computer use was higher among male (27.4%) than female (14.8%) students; higher among white male (25.4%), black male (34.9%), and Hispanic male (24.4%) than white female (13.7%), black female (16.1%), and Hispanic female (14.9%) students, respectively; and higher among 9th grade male (30.4%), 10th grade male (27.9%), 11th grade male (24.6%), and 12th grade male (25.3%) than 9th grade female (16.9%), 10th grade female (16.9%), 11th grade female (12.2%), and 12th grade female (12.0%) students, respectively. Overall, the prevalence of computer use was higher among black (25.2%) than white (19.6%) and Hispanic (19.8%) students and higher among black male

(34.9%) than white male (25.4%) and Hispanic male (24.4%) students. Overall, the prevalence of computer use was higher among 9th grade (23.7%) and 10th grade (22.5%) than 11th grade (18.4%) and 12th grade (18.7%) students; higher among 9th grade female (16.9%) and 10th grade female (16.9%) than 11th grade female (12.2%) and 12th grade female (12.0%) students; and higher among 9th grade male (30.4%) than 11th grade male (24.6%) and 12th grade male (25.3%) students.

#### Watched Television ≥3 Hours/Day

Nationwide, 37.2% of students watched television ≥3 hours/ day on an average school day (Table 54). The prevalence of having watched television ≥3 hours/day was higher among 10th grade male (42.7%) than 10th grade female (37.4%) students. Overall, the prevalence of having watched television ≥3 hours/day was higher among black (64.1%) than white (29.2%) and Hispanic (45.8%) students; higher among Hispanic (45.8%) than white (29.2%) students; higher among black female (64.5%) than white female (28.1%) and Hispanic female (45.8%) students; higher among Hispanic female (45.8%) than white female (28.1%) students; higher among black male (63.5%) than white male (30.2%) and Hispanic male (45.8%) students; and higher among Hispanic male (45.8%) than white male (30.2%) students. Overall, the prevalence of having watched television ≥3 hours/day was higher among 9th grade (42.4%) and 10th grade (40.1%) than 11th grade (32.9%) and 12th grade (31.4%) students; higher among 9th grade female (42.4%) than 10th grade female (37.4%), 11th grade female (31.7%), and 12th grade female (32.4%) students; higher among 10th grade female (37.4%) than 11th grade female (31.7%) and 12th grade female (32.4%) students; and higher among 9th grade male (42.4%) and 10th grade male (42.7%) than 11th grade male (34.1%) and 12th grade male (30.3%) students. Prevalence of having watched television >3 hours/day ranged from 19.0% to 44.6% across state surveys (median: 34.7%) and from 39.2% to 70.5% across local surveys (median: 48.3%) (Table 55).

#### **Attended Physical Education Classes**

Nationwide, 54.2% of students went to physical education (PE) classes on one or more days in an average week when they were in school (i.e., attended PE classes) (Table 56). Overall, the prevalence of attending PE classes was higher among male (60.0%) than female (48.3%) students; higher among white male (58.1%), black male (61.7%), and Hispanic male (65.9%) than white female (46.1%), black female (50.5%), and Hispanic female (57.1%) students, respectively; and higher among 10th grade male (65.4%), 11th grade male

(51.1%), and 12th grade male (45.9%) than 10th grade female (53.0%), 11th grade female (32.9%), and 12th grade female (32.0%) students, respectively. Overall, the prevalence of attending PE classes was higher among Hispanic (61.5%) than white (52.1%) students; higher among Hispanic female (57.1%) than white female (46.1%) students; and higher among Hispanic male (65.9%) than white male (58.1%) students. Overall, the prevalence of attending PE classes was higher among 9th grade (71.5%) than 10th grade (59.2%), 11th grade (41.8%), and 12th grade (38.8%) students; higher among 10th grade (59.2%) than 11th grade (41.8%) and 12th grade (38.8%) students; higher among 9th grade female (70.3%) than 10th grade female (53.0%), 11th grade female (32.9%), and 12th grade female (32.0%) students; higher among 10th grade female (53.0%) than 11th grade female (32.9%) and 12th grade female (32.0%) students; higher among 9th grade male (72.8%) than 10th grade male (65.4%), 11th grade male (51.1%), and 12th grade male (45.9%) students; and higher among 10th grade male (65.4%) than 11th grade male (51.1%) and 12th grade male (45.9%) students. Prevalence of attending PE classes ranged from 25.2% to 94.2% across state surveys (median: 48.9%) and from 27.9% to 85.8% across local surveys (median: 45.9%) (Table 57).

#### **Attended PE Classes Daily**

Nationwide, 33.0% of students went to PE classes 5 days in an average week when they were in school (i.e., attended PE classes daily) (Table 56). Overall, the prevalence of having attended PE classes daily was higher among male (37.1%) than female (29.0%) students; higher among white male (36.7%) and black male (37.5%) than white female (26.6%) and black female (31.6%) students, respectively; and higher among 10th grade male (39.0%), 11th grade male (33.5%), and 12th grade male (26.1%) than 10th grade female (31.5%), 11th grade female (19.4%), and 12th grade female (18.8%) students, respectively. Overall, the prevalence of having attended PE classes daily was higher among 9th grade (44.8%) than 10th grade (35.3%), 11th grade (26.3%), and 12th grade (22.4%) students; higher among 10th grade (35.3%) than 11th grade (26.3%) and 12th grade (22.4%) students; and higher among 11th grade (26.3%) than 12th grade (22.4%) students; higher among 9th grade female (43.1%) than 10th grade female (31.5%), 11th grade female (19.4%), and 12th grade female (18.8%) students; higher among 10th grade female (31.5%) than 11th grade female (19.4%) and 12th grade female (18.8%) students; higher among 9th grade male (46.5%) than 11th grade male (33.5%) and 12th grade male (26.1%) students; and higher among 10th grade male (39.0%) and 11th grade male (33.5%) than 12th grade male (26.1%) students. Prevalence of having attended PE classes daily ranged from 6.7% to 60.7% across state surveys (median: 27.2%) and from 4.0% to 50.6% across local surveys (median: 27.7%) (Table 57).

# Exercised or Played Sports >20 Minutes During an Average PE Class

Among the 54.2% of students nationwide who attended PE classes, 84.0% actually exercised or played sports >20 minutes during an average PE class (Table 56). Overall, the prevalence of having exercised or played sports >20 minutes during an average PE class was higher among male (87.2%) than female (80.3%) students; higher among white male (89.3%), black male (83.8%) students; and Hispanic male (85.0%) than white female (82.5%), black female (73.1%), and Hispanic female (77.5%) students, respectively; higher among 9th grade male (86.3%), 10th grade male (88.0%), and 11th grade male (87.5%) than 9th grade female (80.3%), 10th grade female (81.0%), and 11th grade female (79.5%) students, respectively. Overall, the prevalence of having exercised or played sports >20 minutes during an average PE class was higher among white (86.3%) than black (78.7%) and Hispanic (81.6%) students; higher among white female (82.5%) than black female (73.1%) students; and higher among white male (89.3%) than Hispanic male (85.0%) students. Prevalence of having exercised or played sports >20 minutes during an average PE class ranged from 76.2% to 92.3% across state surveys (median: 85.1%) and from 56.4% to 84.7% across local surveys (median: 75.6%) (Table 57).

#### Played on $\geq 1$ Sports Teams

Nationwide, 56.0% of students had played on ≥1 sports teams (run by their school or community groups) during the 12 months preceding the survey (Table 58). Overall, the prevalence of having played on one or more sports teams was higher among male (61.8%) than female (50.2%) students; higher among white male (61.5%), black male (64.6%), and Hispanic male (62.0%) than white female (53.9%), black female (43.6%), and Hispanic female (43.8%) students, respectively; and higher among 9th grade male (64.7%), 10th grade male (63.4%), 11th grade male (61.0%), and 12th grade male (57.3%) than 9th grade female (56.1%), 10th grade female (52.3%), 11th grade female (48.9%), and 12th grade female (41.3%) students, respectively. Overall, the prevalence of having played on one or more sports teams was higher among white (57.8%) than black (53.7%) and Hispanic (53.0%) students and higher among white female (53.9%) than black female (43.6%) and Hispanic female (43.8%) students. Overall, the prevalence of having played on one or more sports teams was higher among 9th grade (60.4%) than 11th grade (54.9%) and 12th grade (49.2%) students; higher among 10th

grade (58.0%) and 11th grade (54.9%) than 12th grade (49.2%) students; higher among 9th grade female (56.1%) than 11th grade female (48.9%) and 12th grade female (41.3%) students; higher among 10th grade female (52.3%) and 11th grade female (48.9%) than 12th grade female (41.3%) students; and higher among 9th grade male (64.7%) and 10th grade male (63.4%) than 12th grade male (57.3%) students. Prevalence of having played on one or more sports teams ranged from 47.1% to 66.9% across state surveys (median: 57.5%) and from 42.5% to 56.3% across local surveys (median: 46.2%) (Table 59).

#### **Injured While Exercising or Playing Sports**

Among the 78.8% of students nationwide who exercised or played sports during the 30 days preceding the survey, 22.2% had had to see a doctor or nurse for an injury that happened while exercising or playing sports (Table 58). Overall, the prevalence of having been injured while exercising or playing sports was higher among male (24.4%) than female (19.7%) students; higher among black male (30.4%) and Hispanic male (24.5%) than black female (17.6%) and Hispanic female (19.9%) students, respectively; and higher among 12th grade male (24.4%) than 12th grade female (14.7%) students. The prevalence of having been injured while exercising or playing sports was higher among black male (30.4%) than white male (22.7%) and Hispanic male (24.5%) students. The prevalence of having been injured while exercising or playing sports was higher among 9th grade female (20.9%), 10th grade female (22.2%), and 11th grade female (19.4%) than 12th grade female (14.7%) students.

#### **Overweight and Weight Control**

#### At Risk for Becoming Overweight

Nationwide, 15.7% of students were at risk for becoming overweight (Table 60). The prevalence of being at risk for becoming overweight was higher among black female (22.6%) than black male (16.7%) students. Overall, the prevalence of being at risk for becoming overweight was higher among black (19.8%) than white (14.5%) and Hispanic (16.7%) students and higher among black female (22.6%) than white female (13.8%) and Hispanic female (16.8%) students. Overall, the prevalence of being at risk for becoming overweight was higher among 9th grade (17.1%) than 12th grade (14.8%) students and higher among 9th grade male (18.3%) than 10th grade male (14.5%) and 12th grade male (14.1%) students. Prevalence of being at risk for becoming overweight ranged from 10.3% to 17.8% across state surveys (median: 14.6%) and from 13.3% to 20.7 % across local surveys (median: 17.3%) (Table 61).

#### **Overweight**

Nationwide, 13.1% of students were overweight (Table 60). Overall, the prevalence of being overweight was higher among male (16.0%) than female (10.0%) students; higher among white male (15.2%) and Hispanic male (21.3%) than white female (8.2%) and Hispanic female (12.1%) students, respectively; and higher among 9th grade male (15.0%), 10th grade male (16.5%), 11th grade male (17.2%), and 12th grade male (15.5%) than 9th grade female (10.4%), 10th grade female (10.6%), 11th grade female (9.4%), and 12th grade female (9.7%) students, respectively. Overall, the prevalence of being overweight was higher among black (16.0%) and Hispanic (16.8%) than white (11.8%) students; higher among black female (16.1%) than white female (8.2%) and Hispanic female (12.1%) students; higher among Hispanic female (12.1%) than white female (8.2%) students; and higher among Hispanic male (21.3%) than white male (15.2%) and black male (15.9%) students. Prevalence of being overweight ranged from 5.6% to 15.6% across state surveys (median: 12.0%) and from 10.4% to 21.5% across local surveys (median: 12.7%) (Table 61).

#### **Described Themselves as Overweight**

Nationwide, 31.5% of students described themselves as slightly or very overweight (Table 62). Overall, the prevalence of describing themselves as overweight was higher among female (38.1%) than male (25.1%) students; higher among white female (37.7%), black female (36.3%), and Hispanic female (42.4%) than white male (24.7%), black male (17.6%), and Hispanic male (32.0%) students, respectively; and higher among 9th grade female (36.2%), 10th grade female (36.2%), 11th grade female (39.1%), and 12th grade female (41.8%) than 9th grade male (24.3%), 10th grade male (24.5%), 11th grade male (26.0%), and 12th grade male (25.6%) students, respectively. Overall, the prevalence of describing themselves as overweight was higher among white (31.1%) than black (27.2%) students; higher among Hispanic (37.1%) than white (31.1%) and black (27.2%) students; higher among Hispanic female (42.4%) than white female (37.7%) and black female (36.3%) students; higher among white male (24.7%) than black male (17.6%) students; and higher among Hispanic male (32.0%) than white male (24.7%) and black male (17.6%) students. Overall, the prevalence of describing themselves as overweight was higher among 12th grade (33.7%) than 9th grade (30.2%) and 10th grade (30.2%) students and higher among 12th grade female (41.8%) than 9th grade female (36.2%) and 10th grade female (36.2%) students. Prevalence of describing themselves as overweight ranged from 24.0% to 34.0% across state surveys (median: 30.9%) and from 20.8% to 36.0% across local surveys (median: 28.0%) (Table 63).

#### **Were Trying to Lose Weight**

Nationwide, 45.6% of students were trying to lose weight (Table 62). Overall, the prevalence of trying to lose weight was higher among female (61.7%) than male (29.9%) students; higher among white female (63.5%), black female (52.7%), and Hispanic female (64.1%) than white male (28.8%), black male (24.4%), and Hispanic male (38.6%) students, respectively; and higher among 9th grade female (60.1%), 10th grade female (61.5%), 11th grade female (61.7%), and 12th grade female (64.0%) than 9th grade male (31.9%), 10th grade male (28.2%), 11th grade male (30.5%), and 12th grade male (28.7%) students, respectively. Overall, the prevalence of trying to lose weight was higher among white (45.9%) than black (38.9%) students; higher among Hispanic (51.2%) than white (45.9%) and black (38.9%) students; higher among white female (63.5%) and Hispanic female (64.1%) than black female (52.7%) students; and higher among Hispanic male (38.6%) than white male (28.8%) and black male (24.4%) students. The prevalence of trying to lose weight was higher among 9th grade male (31.9%) than 10th grade male (28.2%) students. Prevalence of trying to lose weight ranged from 41.0% to 50.9% across state surveys (median: 46.3%) and from 32.9% to 54.4% across local surveys (median: 43.1%) (Table 63).

#### Ate Less Food, Fewer Calories, or Foods Low in Fat to Lose Weight or to Keep From Gaining Weight

During the 30 days preceding the survey, 40.7% of students nationwide had eaten less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight (Table 64). Overall, the prevalence of having eaten less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight was higher among female (54.8%) than male (26.8%) students; higher among white female (58.8%), black female (39.6%), and Hispanic female (53.2%) than white male (26.4%), black male (22.0%), and Hispanic male (31.5%) students, respectively; and higher among 9th grade female (50.8%), 10th grade female (55.3%), 11th grade female (55.6%), and 12th grade female (58.4%) than 9th grade male (27.1%), 10th grade male (25.7%), 11th grade male (26.8%), and 12th grade male (27.6%) students, respectively. Overall, the prevalence of having eaten less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight was higher among white (42.4%) and Hispanic (42.2%) than black (31.1%) students; higher among white female (58.8%) than black female (39.6%) and Hispanic female (53.2%) students; higher among Hispanic female (53.2%) than black female (39.6%) students; and higher among Hispanic male (31.5%) than white male (26.4%) and black male (22.0%) students. Overall, the prevalence of having eaten less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight was higher among 12th grade (43.0%) than 9th grade (38.8%) students and higher among 10th grade female (55.3%), 11th grade female (55.6%), and 12th grade female (58.4%) than 9th grade female (50.8%) students. Prevalence of having eaten less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight ranged from 35.5% to 45.0% across state surveys (median: 39.8%) and from 29.5% to 42.9% across local surveys (median: 35.9%) (Table 65).

# Exercised to Lose Weight or to Keep From Gaining Weight

Nationwide, 60.0% of students had exercised to lose weight or to keep from gaining weight during the 30 days preceding the survey (Table 64). Overall, the prevalence of having exercised to lose weight or to keep from gaining weight was higher among female (67.4%) than male (52.9%) students; higher among white female (69.8%), black female (56.5%), and Hispanic female (68.9%) than white male (51.2%), black male (51.6%), and Hispanic male (63.0%) students, respectively; and higher among 9th grade female (68.3%), 10th grade female (69.0%), 11th grade female (66.3%), and 12th grade female (65.5%) than 9th grade male (57.7%), 10th grade male (52.1%), 11th grade male (49.4%), and 12th grade male (51.2%) students, respectively. Overall, the prevalence of having exercised to lose weight or to keep from gaining weight was higher among white (60.4%) and Hispanic (65.9%) than black (54.1%) students; higher among Hispanic (65.9%) than white (60.4%) students; higher among white female (69.8%) and Hispanic female (68.9%) than black female (56.5%) students; and higher among Hispanic male (63.0%) than white male (51.2%) and black male (51.6%) students. Overall, the prevalence of having exercised to lose weight or to keep from gaining weight was higher among 9th grade (62.9%) than 11th grade (58.0%) and 12th grade (58.3%) students and higher among 9th grade male (57.7%) than 10th grade male (52.1%), 11th grade male (49.4%), and 12th grade male (51.2%) students. Prevalence of having exercised to lose weight or to keep from gaining weight ranged from 54.9% to 65.6% across state surveys (median: 60.9%) and from 46.7% to 66.6% across local surveys (median: 58.7%) (Table 65).

# Went Without Eating for <u>></u>24 Hours to Lose Weight or To Keep From Gaining Weight

Nationwide, 12.3% of students had gone without eating for ≥24 hours to lose weight or to keep from gaining weight during the 30 days preceding the survey (Table 66). Overall,

the prevalence of having gone without eating for  $\geq 24$  hours to lose weight or to keep from gaining weight was higher among female (17.0%) than male (7.6%) students; higher among white female (17.6%), black female (14.0%), and Hispanic female (17.7%) than white male (7.5%), black male (8.6%), and Hispanic male (7.4%) students, respectively; and higher among 9th grade female (18.4%), 10th grade female (16.2%), 11th grade female (17.2%), and 12th grade female (16.0%) than 9th grade male (8.1%), 10th grade male (7.4%), 11th grade male (6.8%), and 12th grade male (7.8%) students, respectively. The prevalence of having gone without eating for ≥24 hours to lose weight or to keep from gaining weight was higher among Hispanic female (17.7%) than black female (14.0%) students. Prevalence of having gone without eating for ≥24 hours to lose weight or to keep from gaining weight ranged from 8.9% to 16.1% across state surveys (median: 12.0%) and from 8.2% to 18.5% across local surveys (median: 11.5%) (Table 67).

#### Took Diet Pills, Powders, or Liquids to Lose Weight or to Keep From Gaining Weight

During the 30 days preceding the survey, 6.3% of students nationwide had taken diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight (Table 66). Overall, the prevalence of having taken diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight was higher among female (8.1%) than male (4.6%) students; higher among white female (9.2%) and Hispanic female (7.5%) than white male (4.2%) and Hispanic male (5.7%) students, respectively; and higher among 10th grade female (7.7%), 11th grade female (9.2%), and 12th grade female (10.2%) than 10th grade male (4.4%), 11th grade male (4.8%), and 12th grade male (4.4%) students, respectively. Overall, the prevalence of having taken diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight was higher among white (6.6%) than black (5.0%) students and higher among white female (9.2%) and Hispanic female (7.5%) than black female (4.9%) students. Overall, the prevalence of having taken diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight was higher among 11th grade (7.0%) and 12th grade (7.3%) than 9th grade (5.2%) students and higher among 11th grade female (9.2%) and 12th grade female (10.2%) than 9th grade female (6.0%) students. Prevalence of having taken diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight ranged from 3.9% to 11.8% across state surveys (median: 6.4%) and from 3.0% to 9.1% across local surveys (median: 5.0%) (Table 67).

# Vomited or Took Laxatives to Lose Weight or To Keep From Gaining Weight

Nationwide, 4.5% of students had vomited or taken laxatives to lose weight or to keep from gaining weight during the 30 days preceding the survey (Table 66). Overall, the prevalence of having vomited or taken laxatives to lose weight or to keep from gaining weight was higher among female (6.2%) than male (2.8%) students; higher among white female (6.7%) and Hispanic female (6.8%) than white male (2.3%) and Hispanic male (3.9%) students, respectively; and higher among 9th grade female (5.5%), 10th grade female (7.2%), 11th grade female (6.1%), and 12th grade female (5.9%) than 9th grade male (2.7%), 10th grade male (3.0%), 11th grade male (2.5%), and 12th grade male (2.6%) students, respectively. Overall, the prevalence of having vomited or taken laxatives to lose weight or to keep from gaining weight was higher among Hispanic (5.4%) than black (3.4%) students; higher among white female (6.7%) and Hispanic female (6.8%) than black female (4.0%) students; and higher among Hispanic male (3.9%) than white male (2.3%) students. Prevalence of having vomited or taken laxatives to lose weight or to keep from gaining weight ranged from 3.2% to 8.9% across state surveys (median: 5.5%) and from 3.7% to 9.9% across local surveys (median: 4.8%) (Table 67).

#### **Other Health-Related Topics**

#### Lifetime Asthma

Nationwide, 17.1% of students had ever been told by a doctor or nurse that they had asthma (i.e., lifetime asthma) (Table 68). The prevalence of lifetime asthma was higher among 11th grade male (18.2%) than 11th grade female (14.6%) students. Overall, the prevalence of lifetime asthma was higher among black (18.8%) than white (16.4%) students and higher among black male (20.1%) than white male (16.1%) students. The prevalence of lifetime asthma was higher among 9th grade female (18.7%) than 11th grade female (14.6%) and higher among 10th grade male (17.7%) and 11th grade male (18.2%) than 12th grade male (14.1%) students. Prevalence of lifetime asthma ranged from 16.2% to 30.4% across state surveys (median: 19.9%) and from 12.7% to 27.9% across local surveys (median: 21.6%) (Table 69).

#### **Current Asthma**

Nationwide, 14.5% of students had lifetime asthma and, during the 12 months preceding the survey, reported either having asthma but no episode or attack or having an asthma episode or attack (i.e., current asthma) (Table 68). The preva-

lence of current asthma was higher among 11th grade male (15.6%) than 11th grade female (12.7%) students. The prevalence of current asthma was higher among 9th grade female (16.0%) and 10th grade female (15.6%) than 11th grade female (12.7%) students and higher among 11th grade male (15.6%) than 12th grade male (11.6%) students. Prevalence of current asthma ranged from 12.3% to 23.3% across state surveys (median: 16.2%) and from 10.0% to 19.4% across local surveys (median: 16.4%) (Table 69).

#### **Asthma Episode or Attack**

Among the 14.5% of students nationwide with current asthma, 37.9% had had an asthma episode or attack during the 12 months preceding the survey (i.e., asthma episode or attack) (Table 68). Overall, the prevalence of having had an asthma episode or attack was higher among female (45.7%) than male (30.4%) students; higher among white female (48.9%) and black female (42.2%) than white male (31.6%) and black male (23.8%) students, respectively; and higher among 9th grade female (44.7%), 10th grade female (48.8%), 11th grade female (45.6%), and 12th grade female (43.4%) than 9th grade male (32.3%), 10th grade male (32.2%), 11th grade male (30.7%), and 12th grade male (23.2%) students, respectively. Overall, the prevalence of having had an asthma episode or attack was higher among white (40.5%) than black (33.0%) students. Prevalence of having had an asthma episode or attack ranged from 24.2% to 46.2% across state surveys (median: 37.0%) and from 27.1% to 40.4% across local surveys (median: 32.4%) (Table 69).

#### **Described Health as Fair or Poor**

Nationwide, 8.3% of students had described their health, in general, as fair or poor (Table 70). Overall, the prevalence of having described their health as fair or poor was higher among female (9.6%) than male (7.1%) students; higher among white female (8.3%), black female (11.5%), and Hispanic female (12.9%) than white male (6.8%), black male (6.0%), and Hispanic male (7.8%) students, respectively; and higher among 11th grade female (10.4%) and 12th grade female (9.6%) than 11th grade male (6.3%) and 12th grade male (6.4%) students, respectively. Overall, the prevalence of having described their health as fair or poor was higher among Hispanic (10.3%) than white (7.5%) students and higher among black female (11.5%) and Hispanic female (12.9%) than white female (8.3%) students. Prevalence of having described their health in general as fair or poor ranged from 5.9% to 11.0% across state surveys (median: 7.9%) and from 5.3% to 11.8% across local surveys (median: 8.7%) (Table 71).

### Had Physical Disabilities or Long-term Health Problems

Nationwide, 10.3% of students had had any physical disabilities or long-term health problems (Table 70). Overall, the prevalence of physical disabilities or long-term health problems was higher among female (12.4%) than male (8.3%) students; higher among white female (13.5%) and black female (12.3%) than white male (8.1%) and black male (7.7%) students, respectively; and higher among 9th grade female (12.4%), 10th grade female (13.0%), and 11th grade female (12.3%) than 9th grade male (8.0%), 10th grade male (8.0%), and 11th grade male (8.0%) students, respectively. Overall, the prevalence of physical disabilities or long-term health problems was higher among white (10.8%) than Hispanic (8.6%) students and higher among white female (13.5%) than Hispanic female (8.7%) students.

#### **Routine Sunscreen Use**

Nationwide, 9.0% of students most of the time or always wore sunscreen with an SPF of 15 or higher when outside for >1 hour on a sunny day (i.e., routine sunscreen use) (Table 72). Overall, the prevalence of routine sunscreen use was higher among female (11.7%) than male (6.3%) students; higher among white female (13.0%), black female (4.2%), and Hispanic female (10.4%) than white male (7.4%), black male (2.5%), and Hispanic male (4.9%) students, respectively; and higher among 9th grade female (12.7%), 10th grade female (12.7%), and 11th grade female (11.3%) than 9th grade male (6.5%), 10th grade male (5.5%), and 11th grade male (5.2%) students, respectively. Overall, the prevalence of routine sunscreen use was higher among white (10.2%) than black (3.4%) and Hispanic (7.6%) students and higher among Hispanic (7.6%) than black (3.4%) students; higher among white female (13.0%) and Hispanic female (10.4%) than black female (4.2%) students; and higher among white male (7.4%) than black male (2.5%) and Hispanic male (4.9%) students; and higher among Hispanic male (4.9%) than black male (2.5%) students. The prevalence of routine sunscreen use was higher among 12th grade male (8.3%) than 10th grade male (5.5%) and 11th grade male (5.2%) students.

#### **Routine Practice of Sun Safety Behaviors**

Nationwide, 18.2% of students most of the time or always stayed in the shade, wore long pants, wore a long-sleeved shirt, or wore a hat that shaded their face, ears, and neck when outside for >1 hour on a sunny day (i.e., routine practice of sun-safety behaviors) (Table 72). Overall, the prevalence of routine practice of sun safety behaviors was higher among male (20.5%) than female (15.9%) students; higher among

white male (20.4%) than white female (11.7%) students; higher among black female (23.0%) than black male (17.5%) students; and higher among 10th grade male (23.9%), 11th grade male (20.3%), and 12th grade male (19.8%) than 10th grade female (16.5%), 11th grade female (13.9%), and 12th grade female (15.7%) students, respectively. Overall, the prevalence of routine practice of sun safety behaviors was higher among black (20.3%) and Hispanic (22.4%) than white (16.1%) students; higher among black female (23.0%) and Hispanic female (22.9%) than white female (11.7%) students; and higher among Hispanic male (21.9%) than black male (17.5%) students. Overall, the prevalence of routine practice of sun safety behaviors was higher among 10th grade (20.3%) than 9th grade (17.8%), 11th grade (17.1%), and 12th grade (17.8%) students and higher among 10th grade male (23.9%) than 9th grade male (18.2%) and 12th grade male (19.8%) students.

#### Trends During 1991-2005

During 1991–2005, a significant linear decrease occurred in the percentage of students who never or rarely wore a seat belt (25.9%–10.2%). During 2003–2005, a significant decrease also occurred in the percentage of students who never or rarely wore a seat belt (18.2%–10.2%). During 1991–2005, a significant linear decrease occurred in the percentage of students who never or rarely wore a motorcycle helmet (42.9%–36.5%) and in the percentage of students who rode with a driver who had been drinking alcohol (39.9%–28.5%). The percentage of students who drove when they had been drinking alcohol did not change significantly during 1991–1997 (16.7%–16.9%) and then decreased during 1997–2005 (16.9%–9.9%). During 2003–2005, a significant decrease also occurred in the percentage of students who drove when they had been drinking alcohol (12.1%–9.9%).

The percentage of students who carried a weapon decreased during 1991–1999 (26.1%–17.3%) and then did not change significantly during 1999–2005 (17.3%–18.5%). The percentage of students who were in a physical fight decreased during 1991–2003 (42.5%–33.0%) and then increased during 2003–2005 (33.0%–35.9%). The percentage of students who seriously considered attempting suicide decreased during 1991–2003 (29.0%–16.9%) and then did not change significantly during 2003–2005 (16.9%–16.9%). During 1991–2005, a significant linear decrease occurred in the percentage of students who made a suicide plan (18.6%–13.0%). During 1991–2005, the percentage of students who attempted suicide did not change significantly (7.3%–8.4%).

The percentage of students who reported lifetime cigarette use did not change significantly during 1991–1999 (70.1%–

70.4%) and then decreased during 1999-2005 (70.4%-54.3%). The percentage of students who reported current cigarette use increased during 1991-1997 (27.5%-36.4%) and then decreased during 1997-2005 (36.4%-23.0%) and the percentage of students who reported current frequent cigarette use increased during 1991-1999 (12.7%-16.8%) and then decreased during 1999-2005 (16.8%-9.4%). During 1995–2005, a significant linear decrease occurred in the percentage of students who reported current smokeless tobacco use (11.4%-8.0%), during 1997-2005, a significant linear decrease occurred in the percentage of students who reported current cigar use (22.0%-14.0%), and during 1997-2005, a significant linear decrease occurred in the percentage of students who reported current tobacco use (43.4%-28.4%). During 2003-2005, no significant changes occurred in any of these tobacco use variables.

The percentage of students who reported lifetime alcohol use did not change significantly during 1991-1999 (81.6%-81.0%) and then decreased during 1999-2005 (81.0%-74.3%), the percentage of students who reported current alcohol use did not change significantly during 1991-1999 (50.8%-50.0%) and then decreased during 1999-2005 (50.0%-43.3%), and the percentage of students who reported episodic heavy drinking did not change significantly during 1991–1997 (31.3%–33.4%) and then decreased during 1997– 2005 (33.4%-25.5%). The percentage of students who reported lifetime marijuana use increased during 1991-1999 (31.3%-47.2%) and then decreased during 1999-2005 (47.2%–38.4%) and the percentage of students who reported current marijuana use increased during 1991-1999 (14.7%-26.7%) and then decreased during 1999-2005 (26.7%-20.2%). The percentage of students who reported lifetime cocaine use increased during 1991-1999 (5.9%-9.5%) and then decreased during 1999-2005 (9.5%-7.6%) and the percentage of students who reported current cocaine use increased during 1991-2001 (1.7%-4.2%) and then did not change significantly during 2001–2005 (4.2%–3.4%). The percentage of students who reported lifetime inhalant use decreased during 1995-2003 (20.3%-12.1%) and then did not change significantly during 2003-2005 (12.1%-12.4%). The percentage of students who reported lifetime steroid use increased during 1991-2003 (2.7%-6.1%) and then decreased during 2003-2005 (6.1%-4.0%). During 1999-2005, a significant linear decrease occurred in the percentage of students who reported lifetime methamphetamine use (9.1%-6.2%) and during 2001-2005, a significant linear decrease occurred in the percentage of students who reported lifetime ecstasy use (11.1%–6.3%) and lifetime hallucinogenic drug use (13.3%– 8.5%). In addition, lifetime methamphetamine use and lifetime ecstasy use decreased during 2003–2005 (7.6%–6.2% and 11.1%–6.3%, respectively).

During 1991–2005, significant linear decreases occurred in the percentage of students who ever had sexual intercourse (54.1%–46.8%), who had sexual intercourse with ≥4 people during their lifetime (18.7%–14.3%), and who were currently sexually active (37.5%–33.9%). During 1991–2005, a significant linear increase occurred in the percentage of sexually active students who used a condom at last sexual intercourse (46.2%–62.8%). The percentage of students who were taught in school about AIDS or HIV infection increased during 1991–1997 (83.3%–91.5%) and then decreased during 1997–2005 (91.5%–87.9%). During 2003–2005, no significant changes occurred in any of these sexual behavior variables.

During 1999–2005, significant linear increases occurred in the percentage of students who were at risk for becoming overweight (14.4%–15.7%) and who were overweight (10.7%–13.1%). During 1991–2005, a significant linear increase occurred in the percentage of students who were trying to lose weight (41.8%–45.6%) and during 1999–2005, a significant linear decrease occurred in the percentage of students who ate fruits and vegetables  $\geq 5$  times/day (23.9%–20.1%). During 2003–2005, no significant changes occurred in any of these variables.

During 1999–2005, a significant linear decrease occurred in the percentage of students who watched ≥3 hours/day of television (42.8%–37.2%). During 1991–2005, the percentage of students who attended PE classes did not change significantly (48.9%–54.2%). The percentage of students who attended PE classes daily decreased during 1991–1995 (41.6%–25.4%) and then did not change significantly during 1995–2005 (25.4%–33.0%). Among students attending PE classes, the percentage who exercised or played sports >20 minutes during an average PE class decreased during 1991–1995 (80.7%–70.3%) and then increased during 1995–2005 (70.3%–84.0%). During 2003–2005, no significant changes occurred in any of these physical activity variables.

#### **Discussion**

Certain risk behaviors are more likely to occur among subpopulations of students defined by sex, race/ethnicity, and grade. However, this analysis could not isolate the effects of sex, race/ethnicity, or grade from the effects of socioeconomic status (SES) or culture on risk behaviors with substantial disparities. In a 1992 national study, after controlling for age, sex, race/ethnicity, and school enrollment status (in or out of school), adolescents aged 12–17 years were less likely to report selected risk behaviors (e.g., smoking, physical inactivity, eating too little fruit and vegetables, and episodic heavy drinking) as the SES (education or family income) of the responsible adult in their family increased (16). Additional research is needed to assess the effect of specific educational, socioeconomic, cultural, and racial/ethnic factors on the prevalence of health-risk behaviors among high school students.

For the majority of risk behaviors, prevalence does not vary substantially across states or across cities. However, across state surveys, a range of  $\geq$ 25 percentage points or a fivefold variation or greater was identified for the following risk behaviors:

- rarely or never wore a bicycle helmet (minimum: 55.9%; maximum: 94.6%);
- drove when drinking alcohol (minimum: 4.1%; maximum: 22.0%);
- suicide attempt treated by a doctor or nurse (minimum: 1.0%; maximum: 5.1%);
- lifetime cigarette use (minimum: 25.0%; maximum: 63.4%);
- current frequent cigarette use (minimum: 2.1%; maximum: 14.5%);
- smoked >10 cigarettes/day (minimum: 2.9%; maximum: 22.3%);
- bought cigarettes in a store or gas station (minimum: 3.8%; maximum: 29.6%);
- current smokeless tobacco use (minimum: 2.9%; maximum: 14.9%);
- current tobacco use (minimum: 9.0%; maximum: 35.2%);
- lifetime alcohol use (minimum: 32.9%; maximum: 80.2%);
- current alcohol use (minimum: 15.8%; maximum: 49.2%);
- episodic heavy drinking (minimum: 8.8%; maximum: 34.4%);
- lifetime marijuana use (minimum: 15.5%; maximum: 45.2%);
- smoked cigarettes on school property (minimum: 1.7%; maximum: 10.7%);
- used smokeless tobacco on school property (minimum: 1.4%; maximum: 9.6%);
- watched television ≥3 hours/day (minimum: 19.0%; maximum: 44.6%);
- attended PE class (minimum: 25.2%; maximum: 94.2%); and
- attended PE class daily (minimum: 6.7%; maximum: 60.7%).

Across local surveys, a range of ≥25 percentage points or a fivefold variation or greater was identified for the following risk behaviors:

- rarely or never wore a bicycle helmet (minimum: 65.7%; maximum: 97.5%);
- lifetime cigarette use (minimum: 35.8%; maximum: 62.7%);

- current frequent cigarette use (minimum: 1.2%; maximum: 7.2%);
- lifetime alcohol use (minimum: 44.9%; maximum: 82.3%);
- lifetime cocaine use (minimum: 1.7%; maximum: 11.9%);
- current cocaine use (minimum: 0.9%; maximum: 4.9%);
- lifetime illegal injection-drug use (minimum: 1.0%; maximum: 5.9%);
- lifetime heroin use (minimum: 0.8%; maximum: 7.4%);
- lifetime methamphetamine use (minimum: 1.0%; maximum: 11.0%);
- used smokeless tobacco on school property (minimum: 0.6%; maximum: 4.9%);
- ever had sexual intercourse (minimum: 31.3%; maximum: 69.3%);
- currently sexually active (minimum: 22.0%; maximum: 51.1%);
- watched television ≥3 hours/day (minimum: 39.2%; maximum: 70.5%).
- attended PE class (minimum: 27.9%; maximum: 85.8%);
- attended PE class daily (minimum: 4.0%; maximum: 50.6%); and
- exercised or played sports >20 minutes during an average PE class (minimum: 56.4%; maximum: 84.7%).

These variations might occur, in part, because of differences in state and local laws and policies, enforcement practices, access to illegal drugs, availability of effective school and community interventions, prevailing behavioral and social norms, demographic characteristics of the population, and adult practices. Longitudinal research is needed to better understand the effect of these factors on the development and prevalence of risk behaviors.

#### **Healthy People 2010**

The national YRBS is the primary source of data to measure 15 *Healthy People 2010* objectives and three leading health indicators (10). The *Healthy People 2010* objectives provide a comprehensive agenda for improving the health of all persons in the United States during the first decade of the 21st century. This report provides the 2010 target and data from the 2005 national YRBS for all 15 objectives (Table 73).

#### Limitations

The findings in this report are subject to at least three limitations. First, these data apply only to youth who attend school and, therefore, are not representative of all persons in this age group. Nationwide, in 2001, of persons aged 16–17 years, approximately 5% were not enrolled in a high school program and had not completed high school (17). Second, the extent of underreporting or overreporting of behaviors can-

not be determined, although the survey questions demonstrate good test-retest reliability (8). Third, BMI is calculated on the basis of self-reported height and weight, and, therefore, tends to underestimate the prevalence of overweight and at risk for becoming overweight (12).

#### **Conclusion**

#### **Uses of YRBS Data**

The national YRBS data are used routinely by CDC and other federal agencies. For example, CDC uses YRBS data to

- assess trends in priority health-risk behaviors among high school students;
- monitor progress toward achieving 15 *Healthy People 2010* health objectives and three leading health indicators (10);
- evaluate components of CDC's Performance Plan in compliance with the Government Performance and Results Act (18); and
- evaluate the contribution of HIV prevention efforts in schools toward helping the nation reach HIV prevention objectives for youth.

State and local agencies and nongovernmental organizations use YRBS data to set school health and health promotion program goals, support modification of school health curricula or other programs, support new legislation and policies that promote health, and seek funding for new initiatives. For example, Milwaukee Public Schools (MPS) used YRBS data to support adoption of evidence-based curricula in MPS schools, community schools, after-school programs, and alternative settings for school-aged youth. In Montana, YRBS data are used by the Montana Office of Public Instruction and its partners, including the Montana Department of Public Health and Human Services, the Montana Board of Crime Control, Indian Health Service, Healthy Mothers/Healthy Babies, Montana Department of Transportation, and Blue Cross and Blue Shield of Montana, for program planning and improvement. In Vermont, YRBS data were used to examine the success of statewide tobacco control programs and promote tobacco prevention programs for youth. In Wisconsin, classroom activities designed to teach social norms were developed based on YRBS data. Also, the majority of states and local agencies post their YRBS data on their websites to ensure use of their data by community agencies.

Eighty percent of all states have YRBS data representative of their high school students attending public schools. Continued support for and expansion of the YRBSS will help monitor and ensure effectiveness of public health and school health programs for youth.

#### References

- CDC, NCHS. Public use data file and documentation: Multiple cause of death for ICD-10 2003 data [CD-ROM]. 2006.
- 2. Ventura SJ, Abma JC, Mosher WD, Henshaw S. Estimated pregnancy rates for the United States, 1990–2000: An update. Natl Vital Stat Rep 2004;52(23):1–10.
- Weinstock H, Berman S, Cates W. Sexually transmitted disease among American youth: Incidence and prevalence estimates, 2000. Perspect Sex Reprod Health 2004;36(1):6–10.
- CDC. HIV/AIDS surveillance report, 2004. Vol. 16. Atlanta: US Department of Health and Human Services, Centers for Disease Control and Prevention; 2005. Also available at: http://www.cdc.gov/hiv/stats/hasrlink.htm.
- Brener ND, Kann L, Kinchen S, et al. Methodology of the Youth Risk Behavior Surveillance System. MMWR 2004:53(No RR-12):1–13.
- Quality Education Data. Products and services. Denver, CO: Quality Education Data, Inc., March 2004.
- US Department of Education, National Center for Education Statistics. Common Core of Data Public Elementary/Secondary School Universe Survey: School Year 2002–03. Washington, DC: US Department of Education, National Center for Education Statistics, 2004. Available at http://nces.ed.gov/ccd.
- Brener ND, Kann L, McManus T, Kinchen SA, Sundberg EC, Ross JG. Reliability of the 1999 Youth Risk Behavior Survey questionnaire. J Adolesc Health 2002;31:336–342.

- US Department of Health and Human Services and US Department of Agriculture. Dietary Guidelines for Americans 2005. Washington, DC, 2005. Available at http://www.healthierus.gov/dietaryguidelines/.
- 10. US Department of Health and Human Services. With understanding and improving health and objectives for improving health. In: Healthy People 2010. Washington, DC: US Department of Health and Human Services, November 2000.
- Kuczmarski RJ, Ogden CL, Grummer-Strawn LM, et al. CDC growth charts: United States. In: Advance Data from Vital and Health Statistics, no. 314. Hyattsville, MD: National Center for Health Statistics; 2000.
- Brener ND, McManus T, Galuska DA, Lowry R, Wechsler H. Reliability and validity of self-reported height and weight among high school students. J Adolesc Health 2003;32:281–287.
- 13. SAS Institute, Inc. SAS, <sup>®</sup> version 9.1 [software and documentation]. Cary, NY: SAS Institute, 2003.
- 14. Research Triangle Institute. SUDAAN,® version 9.0.0 [software and documentation]. Triangle Park, NC: Research Triangle Institute: 2004.
- 15. Hinkle DE, Wiersma W, Jurs SG. Applied statistics for the behavioral sciences. 5th ed. Boston, MA: Houghton Mifflin Co., 2003.
- Lowry R, Kann L, Collins JL, Kolbe LJ. The effect of socioeconomic status on chronic disease risk behaviors among US adolescents. JAMA 1996;276:792–7.
- Kaufman P, Alt MN, Chapman C. Dropout rates in the United States:
   2001. Washington, DC: US Department of Education, National Center for Education Statistics, 2004. Publication no. NCES 2005–046.
- 18. CDC. FY 2002 performance plan. Atlanta, GA: US Department of Health and Human Services, CDC, 2001.

FIGURE 1. State and local Youth Risk Behavior Surveys, 2005

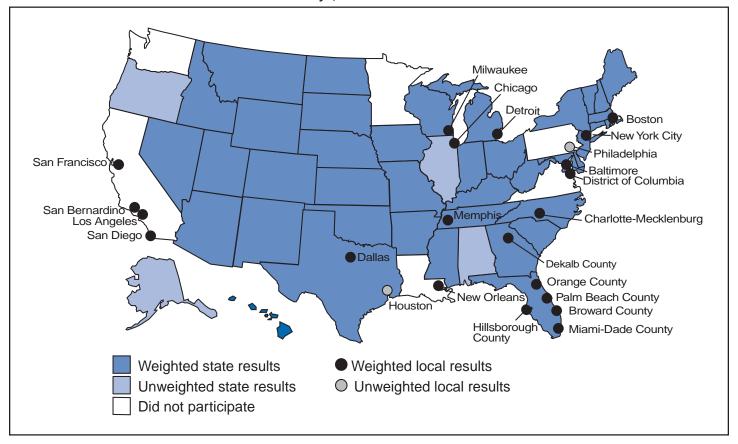


TABLE 1. Sample sizes, response rates, and demographic characteristics — United States and selected U.S. sites, Youth Risk Behavior Surveys, 2005

| Since Surveys  | Benavior Surveys, 20              | Student | Resp | onse rate | e (%)    | Sex  | (%)  |      | Gra  | de (%) |      |      | Race/Eth | nicity (%) |      |
|--|-----------------------------------|---------|------|-----------|----------|------|------|------|------|--------|------|------|----------|------------|------|
| State Surveys  Alabama   | Site                              |         |      |           | <u> </u> |      | ` '  | 9    |      |        | 12   |      |          |            |      |
| Astaman  |                                   | -       | 78   | 86        | 67       | 49.5 | 50.5 | 29.0 | 25.9 | 23.3   | 21.6 | 61.9 | 14.6     |            |      |
| Antonasa 1,615 72 87 62 49,8 50 81 49,3 50,7 20,1 20,3 22,9 21,4 540, 22,3 24,1 9.7 Colorado 1,498 70 71 10 00 49,1 50,9 22,5 25,6 23,0 22,7 10,0 22,3 2,6 4,1 1,400 10,10 | State Surveys                     |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Arkanease 1,615 72 87 62 49.8 50.2 27.4 26.8 23.9 20.7 71.0 22.3 2.6 4.1 2.0 Connecticut 1,496 76 71 60 49.1 50.9 23.5 25.5 23.6 22.4 69.8 15.8 23.7 2.0 Connecticut 2,256 76 78 80 48.8 51.2 28.3 25.6 23.6 22.4 69.8 15.8 13.9 2.7 P. Delaware 2,717 100 48 94 49.0 51.0 31.7 25.5 25.8 22.7 18.0 10.0 30.0 6.7 2.3 19.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Colorado   |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Commerciant   2,266   76   78   86   48.8   51.2   29.3   25.6   23.6   22.1   69.8   13.5   13.9   2.7  |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Deliware   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Florida  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Seorgia  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Hawaiii  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Idaho  | _                                 | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Indiana 1,528 83 82 88 49,1 50,9 28,8 26,1 24,0 21,1 62,2 11,0 2,6 4,2 1,1 low 1,6 4,3 low 1,1 1,5 59, 7 87 65 48,7 51,3 26,7 2,5 6, 23,9 23,3 78,1 8,0 10,0 3,9 14,3 low 1,4 1,4 10,0 3,9 14,4 1,4 10,0 3,9 14,4 1,4 10,0 3,9 14,4 1,4 10,0 14,4 1,4 10,0 14,4 1,4 10,0 14,4 1,4 10,4 1,4 1,4 10,4 1,4 1,4 10,4 1,4 1,4 1,4 10,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1  |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Inches   1,569   75   87   65   48.7   51.3   26.7   25.6   23.9   23.6   89.5   2.6   3.6   4.3   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Kantucky 3,282 79 92 73 48.4 61.6 29.8 25.8 28.2 27.2 25.1 23.9 23.3 78.1 8.0 10.0 3.9 Maine 1,375 90 76 68 49.8 50.2 30.1 26.6 25.6 22.8 27. 22.6 95.3 0.8 0.7 3.1 Maryland 1,414 100 65 65 49.8 50.2 30.1 25.6 22.9 1.2 25.6 22.9 1.4 53.1 35.4 6.5 4.9 Massachusetts 3,5,22 86 78 68 49.8 50.2 30.1 25.6 22.9 1.2 25.6 22.9 1.4 53.1 35.4 6.5 4.9 Massachusetts 3,5,23 80 80 64 49.1 50.9 29.0 25.5 23.0 21.6 75.6 8.9 11.1 4.3 Missouri 1,8,78 80 66 69 49.8 50.1 28.5 25.9 23.2 22.1 77.1 6.8 29.1 11.8 Missouri 1,8,78 80 66 69 49.8 50.1 28.5 25.9 23.2 22.1 77.3 16.5 17.5 2.7 Missouri 1,8,78 80 66 69 49.8 50.1 28.5 25.9 23.2 22.1 77.3 16.5 17.5 2.7 Missouri 1,8,78 80 66 69 49.8 50.1 28.5 25.9 23.2 22.1 77.3 16.5 17.5 2.7 Missouri 1,8,78 80 66 69 49.8 50.1 28.5 25.9 23.2 22.1 77.3 16.5 17.5 2.7 Missouri 1,8,78 80 66 69 49.8 50.1 28.5 25.9 23.2 22.1 77.3 16.5 17.5 2.7 Missouri 1,8,78 80 66 69 49.8 50.1 28.5 25.9 23.2 22.1 77.3 16.5 17.5 2.7 Missouri 1,8,78 80 80 69 48.4 50.1 33.9 27.0 23.3 86.4 0.4 13.3 11.8 Nebraska 3,755 72 93 67 48.5 50.1 27.2 24.8 23.5 23.7 82.6 6.6 8.1 2.8 New Marsouri 1,8,76 77 79 61 49.8 50.9 27.9 25.7 24.0 22.2 94.6 0.6 2.1 2.8 New Marsouri 1,8,76 87 87 87 89 80 80 80 80 80 80 80 80 80 80 80 80 80  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Kentucky   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Malargiand   |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Maryshard  | •                                 |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Massachusetts   3,522   86   78   68   494   50.6   28.7   25.6   25.    |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Michigan    |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Missouri   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Montana   3,077   96   83   80   48.4   51.6   27.2   25.0   23.9   23.3   86.4   0.4   1.3   11.8   Nebraska   3,755   72   93   67   48.5   51.5   27.7   24.8   23.5   23.7   23.7   23.8   Nevada   1,556   97   61   60   49.0   51.0   33.9   27.0   20.3   13.3   53.7   10.9   28.0   7.4   New Hampshire   1,276   77   79   61   49.1   50.9   27.9   25.7   24.0   22.2   24.6   0.6   2.1   2.8   New Jersey   1,495   83   73   61   49.8   50.2   27.9   25.8   23.8   22.4   61.3   16.3   16.5   5.9   New Mexico   5,634   87   69   60   49.2   50.8   30.8   26.8   22.6   19.2   33.3   0.7   51.7   14.3   New York   9,708   87   71   62   49.5   50.5   31.1   26.8   21.8   20.1   54.9   18.7   18.6   7.8   North Carolina   3,874   73   87   64   49.6   50.4   31.5   26.0   22.4   19.8   60.6   30.8   5.5   3.0   North Dakota   1,725   96   89   85   48.4   51.6   25.6   25.6   24.4   24.1   84.6   0.4   5.5   9.4   Ohio   1,411   73   86   63   48.7   51.0   25.5   25.1   23.6   24.1   84.6   0.4   5.5   9.4   Ohio   1,411   73   86   63   48.7   51.0   25.5   26.1   23.7   21.7   63.6   10.4   4.0   22.0   South Dakota   1,795   98   82   80   49.0   51.0   25.5   26.1   23.7   21.7   63.6   10.4   4.0   22.0   South Dakota   1,590   88   83   73   49.4   50.6   24.5   24.1   24.9   24.5   Texase   4,130   87   86   85   71   49.5   50.5   30.2   26.2   26.6   21.0   73.1   23.1   16.2   23.2   Ulah   1,549   91   68   62   48.9   51.1   24.9   24.5   24.6   22.8   84.7   0.9   10.3   41.4   Westoring   2,690   94   87   77   72   48.9   51.5   26.8   24.7   24.5   29.9   82.2   8.7   2.7   6.4   Wisconsin   2,899   80   83   67   48.5   51.5   26.8   24.7   24.5   29.9   82.2   8.7   2.7   6.4   Wisconsin   2,899   80   87   77   75   49.2   50.8   25.5   26.1   23.9   23.2   26.8   24.7   24.5   29.0   23.1   Detail Devia   1,664   100   71   71   72   49.5   50.5   33.9   25.4   21.0   19.5   40.6   22.8   87   29.0   81.1   Deval County, FL   1,664   100   77   77   78   49.2   49.5   50.8   24.1   29.9   28.   | _                                 |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Nebraska 3,755 72 93 67 48.5 61.5 27.7 24.8 23.5 23.7 82.6 6.6 8.1 2.8 Nevada 1,556 97 61 60 49.0 51.0 33.9 27.0 23.1 83.3 53.7 10.9 28.0 7.4 New Hampshire 1,276 77 79 61 49.1 50.9 27.9 25.7 24.0 22.2 94.6 0.6 2.1 2.8 New Hampshire 1,276 77 79 61 49.1 50.9 27.9 25.7 24.0 22.2 94.6 0.6 2.1 2.8 New Hampshire 1,276 77 79 61 49.1 50.9 27.9 25.8 23.8 22.4 61.3 16.3 16.5 5.9 New Mexico 5,634 87 69 60 49.2 50.8 30.8 26.8 22.6 19.2 33.3 0.7 51.7 14.3 New York 9,708 87 71 62 49.5 50.5 30.8 12.8 20.1 19.2 33.3 0.7 51.7 14.3 New York 9,708 87 71 62 49.5 50.5 30.1 12.8 18. 20.1 54.9 18.7 18.6 7.8 North Carolina 3,874 73 87 64 49.6 50.4 31.5 26.0 22.4 19.8 60.6 30.8 5.5 30.0 North Dakota 1,725 96 89 85 48.4 50.4 31.5 26.0 22.4 19.8 60.6 30.8 5.5 30.0 North Dakota 1,715 98 82 80 49.0 51.0 28.5 25.0 23.6 24.1 84.6 0.4 5.5 9.4 North Carolina 1,715 98 82 80 49.0 51.0 28.5 26.1 23.7 21.7 63.6 10.4 4.0 22.0 North Carolina 1,309 74 87 65 50.1 49.9 32.2 28.8 21.1 80.1 13.6 55.1 40.4 13. 3.2 South Dakota 1,590 88 83 73 49.4 50.6 27.1 26.0 23.5 23.2 82.6 0.5 10.0 15.9 Tennessee 1,540 83 85 71 49.5 50.5 30.2 26.2 22.6 20.1 73.1 8.6 15.8 2.7 North Carolina 1,549 91 68 62 49.9 51.1 24.9 24.5 24.6 22.8 84.7 0.9 10.3 4.1 Vermont 7,206 94 77 72 48.4 51.6 26.2 25.1 23.7 23.2 24.8 24.0 23.0 Ulah 1,549 91 68 62 49.9 51.1 24.9 24.5 24.6 22.8 84.7 0.9 10.3 4.1 Vermont 7,206 94 77 72 48.4 51.5 19.9 25.5 26.1 23.9 23.2 87.8 0.6 8.2 3.4 Vermont 7,206 94 77 77 75 49.2 50.8 25.5 24.8 22.4 21.7 94.5 2.0 0.8 2.8 Vermont 7,206 94 77 77 75 49.2 50.8 25.5 26.6 24.1 23.9 23.2 87.8 0.6 8.2 3.4 Vermont 7,206 94 77 77 75 49.2 50.8 25.5 26.6 24.1 23.9 23.2 87.8 0.6 8.2 3.4 Vermont 7,206 94 77 77 75 49.2 50.8 25.5 26.6 24.1 23.9 23.2 87.8 0.6 8.2 3.4 Vermont 7,206 94 77 77 75 49.2 50.8 25.5 26.6 24.1 23.9 23.2 87.8 0.6 8.2 3.4 Vermont 7,206 94 77 77 75 49.2 50.8 25.5 26.6 24.1 23.3 24.8 10.6 49.9 35.8 3.6 10.4 4.0 9.2 3.0 10.8 10.8 10.8 10.8 10.8 10.8 10.8 10  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Newada   |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| New Hampshire  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| New Mexico 5,634 87 69 60 49.2 50.8 27.9 25.8 23.8 22.4 16.3 16.3 16.5 5.9 New Mexico 5,634 87 69 60 49.2 50.8 30.8 26.8 12.6 19.2 33.3 07, 51.7 14.3 New York 97.0 97.0 87 71 62 49.5 50.5 31.1 26.8 21.8 20.1 19.2 33.3 07, 51.7 14.3 New York 97.0 14.3 New York  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| New Moxico New Moxico New York North Carolina 3,874 73 87 64 495 6505 31.1 26.8 21.8 22.4 19.8 60.6 30.8 55 30.0 North Dakota 1,725 96 89 85 48.4 51.6 25.6 25.6 25.6 25.6 25.4 24.1 18.6 60.6 30.8 55 30.0 North Dakota 1,725 96 89 85 48.4 51.6 25.6 25.6 25.6 25.6 25.6 25.6 25.6 25   | •                                 |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| New York North Carolina North Caroli | ,                                 |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| North Carolina   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| North Dakota   |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Ohio         1,411         73         86         63         48.7         51.3         26.6         24.5         25.0         23.6         81.5         14.4         0.9         3.1           Oklahoma         1,715         98         82         80         49.0         51.0         28.5         26.1         23.7         21.7         63.6         10.4         4.0         22.0           Rhode Island         2,362         96         74         71         49.3         50.7         29.4         24.8         22.6         23.1         73.1         8.6         15.6         27.7           South Carolina         1,309         74         87         65         50.1         49.9         32.2         26.8         21.1         19.6         55.1         40.4         1.3         3.2           Tensas         1,540         83         85         71         49.5         50.5         30.2         26.2         22.6         20.3         42.3         23.1         1.6         23.1         1.6         23.2           Tensas         4,130         87         86         75         48.9         51.1         24.9         24.5         24.8         24.2         22.4   |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Oklahoma   |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Rhode Island   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| South Carolina   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| South Dakota   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Temessee 1,540 83 85 71 49.5 50.5 30.2 26.2 26.6 21.0 73.1 23.1 1.6 2.3 Texas 4,130 87 86 75 48.9 51.1 31.5 25.6 22.6 20.3 42.3 14.4 40.9 2.3 Ulah 1,549 91 68 62 48.9 51.1 24.9 24.5 24.6 22.8 84.7 0.9 10.3 4.1 Vermont 7,206 94 77 72 48.4 51.6 26.2 25.4 24.3 23.4 95.5 0.8 0.9 2.7 West Virginia 1,368 97 77 75 49.2 50.8 26.5 24.8 22.4 21.7 94.5 2.0 0.8 2.8 Wisconsin 2,389 80 83 67 48.5 51.5 26.6 24.7 24.5 23.9 82.2 8.7 2.7 6.4 Wyoming 2,500 94 87 82 48.1 51.9 26.5 26.1 23.9 23.2 87.8 0.6 8.2 3.4 Uscal Surveys  Baltimore, MD 2,613 100 82 82 82 53.2 46.8 35.2 25.4 20.6 18.6 8.7 89.4 0.5 1.4 Boston, MA 1,662 100 68 68 51.2 48.8 36.8 25.1 22.3 21.8 15.5 47.5 29.0 8.1 Broward County, FL 1,674 100 71 71 49.9 50.1 29.7 26.5 23.2 20.4 35.6 36.9 24.2 3.3 Charlotte-Meckleburg, NC 1,755 90 80 72 49.1 50.9 33.9 25.4 21.0 19.5 43.0 43.7 8.2 5.1 Dallas, TX 1,126 100 80 80 80 50.4 49.6 38.4 23.3 25.4 20.4 21.8 16.5 49.9 35.8 3.6 Dallas, TX 1,126 100 85 85 51.1 48.9 31.5 26.6 23.2 18.6 10.3 79.8 4.0 5.9 Detroit, MI 1,268 100 79 79 55.1 44.9 44.6 24.5 16.5 14.4 1.4 85.2 4.8 8.6 District of Columbia 2,189 96 81 78 50.8 49.2 33.4 26.6 21.8 17.2 1.8 84.1 10.3 3.8 Hillsborough County, FL 2,354 100 76 76 50.0 50.0 50.0 50.2 32.2 20.4 35.6 36.9 24.2 5.0 Memphis, TN 1,363 97 75 73 51.7 48.3 50.2 36.4 28.9 18.5 17.2 1.8 84.1 10.3 3.8 Hillsborough County, FL 2,354 100 76 76 50.0 50.0 50.0 50.2 32.2 21.0 19.5 43.0 43.7 82.5 50.0 Memphis, TN 1,363 97 75 73 51.7 48.3 50.2 36.4 28.9 18.5 15.4 4.8 8.6 District of Columbia 2,189 98 80 72 49.4 50.6 37.6 26.3 21.1 15.0 7.5 12.3 75.2 50.0 Memphis, TN 1,363 97 75 73 51.7 48.3 50.2 36.4 28.9 18.5 15.4 8.8 34.1 38.7 18.4  Orange County, FL 2,354 100 76 76 60 52.6 47.4 99.9 38.0 24.4 21.9 15.5 17.6 61.7 15.7 5.0  Memphis, TN 1,363 97 75 73 51.7 48.3 50.2 36.4 28.9 18.5 15.4 8.8 34.1 38.7 18.4  Orange County, FL 1,584 95 72 68 49.8 50.2 36.4 28.9 18.5 15.4 8.8 34.1 38.7 18.4  Orange County, FL 1,584 95 72 68 49.8 50.1 49.9 38.0 24.4 21.9 15.5 17.6 61.0 11.1  Milwaukee, WI 1,868 100 76 76 60 50.1 49.9 38 |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Texas  |                                   | ,       |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Utah         1,549         91         68         62         48,9         51,1         24,9         24,5         24,6         22,8         84,7         0,9         10.3         4.1           Vermont         7,206         94         77         72         48,4         51,6         26,2         25,4         24.3         23,4         95,5         0.8         0.9         2.7           West Virginia         1,368         97         77         75         48,5         51,5         26,6         24,7         24,5         23,9         82,2         87,7         2.7         6.4           Wyoming         2,500         94         87         82         48,1         51,9         26,5         26,1         23,9         23,2         87,8         0.6         82         3.8           Local Surveys         Baltimore, MD         2,613         100         82         82         53,2         46,8         35,2         25,4         20,6         18,6         87,8         94,0         0.5         1,4           Boston, MA         1,662         100         68         68         51,2         48,8         35,2         25,1         22,3         20,4         35,6  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| West Virginia         1,368         97         77         75         49.2         50.8         28.5         24.8         22.4         21.7         94.5         2.0         0.8         2.8           Wisconsin         2,389         80         83         67         48.5         51.5         26.6         24.7         24.5         23.9         82.2         8.7         2.7         6.4           Wyoming         2,500         94         87         82         48.1         51.9         26.5         26.1         23.9         23.2         87.8         0.6         8.2         3.4           Local Surveys         Baltimore, MD         2,613         100         82         82         53.2         46.8         30.8         25.1         20.6         18.6         8.7         89.4         0.5         1.4           Boston, MA         1,662         100         68         68         51.2         48.8         30.8         25.1         22.3         21.8         15.5         47.5         29.0         8.1           Broward County, FL         1,674         100         71         71         49.9         50.1         29.7         26.5         23.2         20.4 <th< td=""><td>Utah</td><td></td><td>91</td><td>68</td><td></td><td>48.9</td><td>51.1</td><td>24.9</td><td></td><td>24.6</td><td>22.8</td><td>84.7</td><td>0.9</td><td>10.3</td><td></td></th<>  | Utah                              |         | 91   | 68        |          | 48.9 | 51.1 | 24.9 |      | 24.6   | 22.8 | 84.7 | 0.9      | 10.3       |      |
| Wisconsin         2,389         80         83         67         48.5         51.5         26.6         24.7         24.5         23.9         82.2         8.7         2.7         6.4           Wyoming         2,500         94         87         82         48.1         51.9         26.5         26.1         23.9         23.2         87.8         0.6         8.2         3.4           Local Surveys         Baltimore, MD         2,613         100         82         82         53.2         46.8         35.2         25.4         20.6         18.6         8.7         89.4         0.5         1.4           Boston, MA         1,662         100         68         68         51.2         48.8         30.8         25.1         22.3         21.8         15.5         47.5         29.0         8.1           Broward County, FL         1,674         100         71         71         49.9         50.1         29.7         26.5         23.2         20.4         35.6         36.9         24.2         3.3           Chicago, IL         942         100         71         71         52.1         47.9         34.1         26.9         20.1         18.8   | Vermont                           | 7,206   | 94   | 77        | 72       | 48.4 | 51.6 | 26.2 | 25.4 | 24.3   | 23.4 | 95.5 | 0.8      | 0.9        | 2.7  |
| Wyoming         2,500         94         87         82         48.1         51.9         26.5         26.1         23.9         23.2         87.8         0.6         8.2         3.4           Local Surveys         Baltimore, MD         2,613         100         82         82         53.2         46.8         35.2         25.4         20.6         18.6         8.7         89.4         0.5         1.4           Boston, MA         1,662         100         68         68         51.2         48.8         30.8         25.1         22.3         21.8         15.5         47.5         29.0         8.1           Broward County, FL         1,674         100         71         71         49.9         50.1         29.7         26.5         23.2         20.4         35.6         36.9         24.2         33.3           Charlotte-Mecklenburg, NC         1,755         90         80         72         49.1         50.9         33.9         25.4         21.0         19.5         43.0         43.7         82.2         5.1           Chicago, IL         1,126         100         80         80         50.4         49.6         38.4         23.3         20.3         1   | West Virginia                     | 1,368   | 97   | 77        | 75       | 49.2 | 50.8 | 28.5 | 24.8 | 22.4   | 21.7 | 94.5 | 2.0      | 0.8        | 2.8  |
| Baltimore, MD 2,613 100 82 82 53.2 46.8 35.2 25.4 20.6 18.6 8.7 89.4 0.5 1.4 Boston, MA 1,662 100 68 68 51.2 48.8 30.8 25.1 22.3 21.8 15.5 47.5 29.0 8.1 Broward County, FL 1,674 100 71 71 49.9 50.1 29.7 26.5 23.2 20.4 35.6 36.9 24.2 3.3 Charlotte-Mecklenburg, NC 1,755 90 80 72 49.1 50.9 33.9 25.4 21.0 19.5 43.0 43.7 8.2 5.1 Chicago, IL 942 100 71 71 71 52.1 47.9 34.1 26.9 20.1 18.8 10.6 49.9 35.8 3.6 Dallas, TX 1,126 100 80 80 50.4 49.6 38.4 23.3 20.3 17.9 7.4 49.5 55.6 1.1 DeKalb County, GA 2,384 100 85 85 51.1 48.9 31.5 26.6 23.2 18.6 10.3 79.8 4.0 5.9 Detroit, MI 1,268 100 79 79 55.1 44.9 44.6 24.5 16.5 14.4 1.4 85.2 4.8 8.6 District of Columbia 2,189 96 81 78 50.8 49.2 33.4 26.6 21.8 17.2 1.8 84.1 10.3 3.8 Hillsborough County, FL 2,354 100 76 76 50.0 50.0 29.3 25.8 25.1 19.6 49.0 21.8 24.5 4.7 Los Angeles, CA 1,228 100 76 76 49.4 50.6 37.6 26.3 21.1 15.0 7.5 12.3 75.2 50.0 Memphis, TN 1,363 97 75 73 73 51.7 48.3 30.7 32.6 26.5 21.8 19.0 19.2 10.8 85.5 1.1 2.6 Milwaukee, WI 1,868 100 72 72 72 50.1 49.9 38.0 24.4 21.9 15.5 17.6 61.7 15.7 5.0 New Orleans, LA 1,661 86 70 60 52.6 47.4 29.0 25.1 23.8 21.9 1.1 91.9 91.6 5.3 New Orleans, LA 1,661 86 70 60 52.6 47.4 29.0 25.1 23.8 21.9 1.1 91.9 91.9 1.6 5.3 New Orleans, LA 1,661 86 70 68 49.8 50.2 36.4 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,510 100 82 82 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,510 100 85 85 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,510 100 85 85 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,554 90 68 49.8 50.2 36.4 28.9 18.5 15.4 8.8 34.1 38.7 18.4 Charlotte, Francisco, CA 2,419 95 80 76 88 55 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,565 100 85 85 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,565 100 85 85 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,565 100 85 85 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,565 100 85 | Wisconsin                         | 2,389   | 80   | 83        | 67       | 48.5 | 51.5 | 26.6 | 24.7 | 24.5   | 23.9 | 82.2 | 8.7      | 2.7        | 6.4  |
| Baltimore, MD Boston, MA Boston, MA Broward County, FL Broward County, | Wyoming                           | 2,500   | 94   | 87        | 82       | 48.1 | 51.9 | 26.5 | 26.1 | 23.9   | 23.2 | 87.8 | 0.6      | 8.2        | 3.4  |
| Boston, MA         1,662         100         68         68         51.2         48.8         30.8         25.1         22.3         21.8         15.5         47.5         29.0         8.1           Broward County, FL         1,674         100         71         71         49.9         50.1         29.7         26.5         23.2         20.4         35.6         36.9         24.2         3.3           Chicago, IL         942         100         71         71         71         50.9         33.9         25.4         21.0         19.5         43.0         43.7         8.2         5.1           Chicago, IL         942         100         71         71         71         52.1         47.9         34.1         26.9         20.1         18.8         10.6         49.9         35.8         3.6           Dallas, TX         1,126         100         80         80         50.4         49.6         38.4         23.3         20.3         17.9         7.4         35.9         55.6         1.1           Detroit, MI         1,268         100         79         79         55.1         44.9         44.6         24.5         16.5         14.4         1.4 <td>Local Surveys</td> <td></td>  | Local Surveys                     |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Broward County, FL 1,674 100 71 71 49.9 50.1 29.7 26.5 23.2 20.4 35.6 36.9 24.2 3.3 Charlotte-Mecklenburg, NC 1,755 90 80 72 49.1 50.9 33.9 25.4 21.0 19.5 43.0 43.7 8.2 5.1 Chicago, IL 942 100 71 71 52.1 47.9 34.1 26.9 20.1 18.8 10.6 49.9 35.8 3.6 Dallas, TX 1,126 100 80 80 50.4 49.6 38.4 23.3 20.3 17.9 7.4 35.9 55.6 1.1 DeKalb County, GA 2,384 100 85 85 51.1 48.9 31.5 26.6 23.2 18.6 10.3 79.8 4.0 5.9 Detroit, MI 1,268 100 79 79 79 55.1 44.9 44.6 24.5 16.5 14.4 1.4 85.2 4.8 8.6 District of Columbia 2,189 96 81 78 50.8 49.2 33.4 26.6 21.8 17.2 1.8 84.1 10.3 3.8 Hillsborough County, FL 2,354 100 76 76 50.0 50.0 29.3 25.8 25.1 19.6 49.0 21.8 24.5 4.7 Los Angeles, CA 1,228 100 76 76 49.4 50.6 37.6 26.3 21.1 15.0 7.5 12.3 75.2 5.0 Memphis, TN 1,363 97 75 73 51.7 48.3 32.5 26.6 21.6 19.2 10.8 85.5 1.1 2.6 Miami-Dade County, FL 2,399 98 80 78 49.3 50.7 32.6 26.5 21.8 19.0 9.8 28.1 61.0 1.1 Milwaukee, WI 1,868 100 72 72 50.1 49.9 38.0 24.4 21.9 15.5 17.6 61.7 15.7 5.0 New Orleans, LA 1,661 86 70 60 52.6 47.4 29.0 25.1 23.8 21.9 1.1 19.9 1.6 5.3 New York City, NY 8,140 98 70 68 49.8 50.2 36.4 28.9 18.5 15.4 8.8 34.1 38.7 18.4 Orange County, FL 1,584 95 72 68 49.7 50.3 32.4 29.3 26.9 23.4 19.9 28.2 14.1 41.2 16.5 San Bernardino, CA 1,364 100 85 88 55 50.1 49.9 29.3 26.6 27.9 22.7 20.6 6.4 13.2 22.0 58.3   | Baltimore, MD                     | 2,613   | 100  | 82        | 82       | 53.2 | 46.8 | 35.2 | 25.4 | 20.6   | 18.6 | 8.7  | 89.4     | 0.5        | 1.4  |
| Charlotte-Mecklenburg, NC 1,755 90 80 72 49.1 50.9 33.9 25.4 21.0 19.5 43.0 43.7 8.2 5.1 Chicago, IL 942 100 71 71 52.1 47.9 34.1 26.9 20.1 18.8 10.6 49.9 35.8 3.6 Dallas, TX 1,126 100 80 80 50.4 49.6 38.4 23.3 20.3 17.9 7.4 35.9 55.6 1.1 DeKalb County, GA 2,384 100 85 85 51.1 48.9 31.5 26.6 23.2 18.6 10.3 79.8 4.0 5.9 Detroit, MI 1,268 100 79 79 79 55.1 44.9 44.6 24.5 16.5 14.4 1.4 85.2 4.8 8.6 District of Columbia 2,189 96 81 78 50.8 49.2 33.4 26.6 21.8 17.2 1.8 84.1 10.3 3.8 Hillsborough County, FL 2,354 100 76 76 50.0 50.0 50.0 29.3 25.8 25.1 19.6 49.0 21.8 24.5 4.7 Los Angeles, CA 1,228 100 76 76 49.4 50.6 37.6 26.3 21.1 15.0 7.5 12.3 75.2 5.0 Memphis, TN 1,363 97 75 73 51.7 48.3 32.5 26.6 21.8 19.0 9.8 28.1 61.0 1.1 Milwaukee, WI 1,868 100 72 72 50.1 49.9 38.0 24.4 21.9 15.5 17.6 61.7 15.7 5.0 New Orleans, LA 1,661 86 70 60 52.6 47.4 29.0 25.1 23.8 21.9 11.1 91.9 1.6 5.3 New York City, NY 8,140 98 70 68 49.8 50.2 36.4 28.9 18.5 15.4 49.9 42.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,584 95 72 68 49.7 50.3 32.4 23.3 23.2 20.7 46.6 28.9 20.4 4.2 San Bernardino, CA 1,364 100 85 86 50.1 49.9 29.3 26.9 23.4 19.9 28.2 14.1 41.2 16.5 San Francisco, CA 2,419 95 80 76 48.1 51.9 26.6 29.7 22.7 20.6 6.4 13.2 22.0 58.3  | Boston, MA                        | 1,662   | 100  | 68        | 68       | 51.2 | 48.8 | 30.8 | 25.1 | 22.3   | 21.8 | 15.5 | 47.5     | 29.0       | 8.1  |
| Chicago, IL 942 100 71 71 52.1 47.9 34.1 26.9 20.1 18.8 10.6 49.9 35.8 3.6 Dallas, TX 1,126 100 80 80 50.4 49.6 38.4 23.3 20.3 17.9 7.4 35.9 55.6 1.1 DeKalb County, GA 2,384 100 85 85 51.1 48.9 31.5 26.6 23.2 18.6 10.3 79.8 4.0 5.9 Detroit, MI 1,268 100 79 79 55.1 44.9 44.6 24.5 16.5 14.4 1.4 85.2 4.8 8.5 District of Columbia 2,189 96 81 78 50.8 49.2 33.4 26.6 21.8 17.2 1.8 84.1 10.3 3.8 Hillsborough County, FL 2,354 100 76 76 50.0 50.0 29.3 25.8 25.1 19.6 49.0 21.8 24.5 4.7 Los Angeles, CA 1,228 100 76 76 49.4 50.6 37.6 26.3 21.1 15.0 7.5 12.3 75.2 5.0 Memphis, TN 1,363 97 75 73 51.7 48.3 32.5 26.6 21.8 19.0 9.8 85.5 1.1 2.6 Miami-Dade County, FL 2,399 98 80 78 49.3 50.7 32.6 26.5 21.8 19.0 9.8 28.1 61.0 1.1 Miwaukee, WI 1,868 100 72 72 50.1 49.9 38.0 24.4 21.9 15.5 17.6 61.7 15.7 5.0 New Orleans, LA 1,661 86 70 60 52.6 47.4 29.0 25.1 23.8 21.9 1.1 91.9 91.9 1.6 5.3 New York City, NY 8,140 98 70 68 49.8 50.2 36.4 28.9 18.5 15.4 8.8 34.1 38.7 18.4 Orange County, FL 1,510 100 82 82 82 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,584 95 72 68 49.7 50.3 32.4 23.3 23.2 20.7 46.6 28.9 20.4 4.2 San Bernardino, CA 1,364 100 67 67 51.0 49.9 38.0 26.6 29.7 22.7 20.6 6.4 13.2 22.0 58.3   | Broward County, FL                | 1,674   | 100  | 71        |          | 49.9 | 50.1 | 29.7 | 26.5 | 23.2   | 20.4 | 35.6 | 36.9     | 24.2       | 3.3  |
| Dallas, TX         1,126         100         80         80         50.4         49.6         38.4         23.3         20.3         17.9         7.4         35.9         55.6         1.1           DeKalb County, GA         2,384         100         85         85         51.1         48.9         31.5         26.6         23.2         18.6         10.3         79.8         4.0         5.9           Detroit, MI         1,268         100         79         79         55.1         44.9         44.6         24.5         16.5         14.4         1.4         85.2         4.8         8.6           District of Columbia         2,189         96         81         78         50.8         49.2         33.4         26.6         21.8         17.2         1.8         84.1         10.3         3.8           Hillsborough County, FL         2,354         100         76         76         50.0         50.0         29.3         25.8         25.1         19.6         49.0         21.8         24.5         4.7           Los Angeles, CA         1,228         100         76         76         49.4         50.6         37.6         26.3         21.1         15.0 <td< td=""><td>Charlotte-Mecklenburg, NO</td><td></td><td></td><td></td><td></td><td></td><td></td><td>33.9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>   | Charlotte-Mecklenburg, NO         |         |      |           |          |      |      | 33.9 |      |        |      |      |          |            |      |
| DeKalb County, GA         2,384         100         85         85         51.1         48.9         31.5         26.6         23.2         18.6         10.3         79.8         4.0         5.9           Detroit, MI         1,268         100         79         79         55.1         44.9         44.6         24.5         16.5         14.4         1.4         85.2         4.8         8.6           District of Columbia         2,189         96         81         78         50.8         49.2         33.4         26.6         21.8         17.2         1.8         84.1         10.3         3.8           Hillsborough County, FL         2,354         100         76         76         50.0         50.0         29.3         25.8         25.1         19.6         49.0         21.8         24.5         4.7           Los Angeles, CA         1,228         100         76         76         49.4         50.6         37.6         26.3         21.1         15.0         7.5         12.3         75.2         5.0           Memphis, TN         1,363         97         75         73         51.7         48.3         32.5         26.6         21.8         19.0 <td< td=""><td>Chicago, IL</td><td>942</td><td>100</td><td></td><td>71</td><td>52.1</td><td>47.9</td><td>34.1</td><td>26.9</td><td>20.1</td><td>18.8</td><td>10.6</td><td>49.9</td><td>35.8</td><td>3.6</td></td<>  | Chicago, IL                       | 942     | 100  |           | 71       | 52.1 | 47.9 | 34.1 | 26.9 | 20.1   | 18.8 | 10.6 | 49.9     | 35.8       | 3.6  |
| Detroit, MI         1,268         100         79         79         55.1         44.9         44.6         24.5         16.5         14.4         1.4         85.2         4.8         8.6           District of Columbia         2,189         96         81         78         50.8         49.2         33.4         26.6         21.8         17.2         1.8         84.1         10.3         3.8           Hillsborough County, FL         2,354         100         76         76         50.0         50.0         29.3         25.8         25.1         19.6         49.0         21.8         24.5         4.7           Los Angeles, CA         1,228         100         76         76         49.4         50.6         37.6         26.3         21.1         15.0         7.5         12.3         75.2         5.0           Memphis, TN         1,363         97         75         73         51.7         48.3         32.5         26.6         21.6         19.2         10.8         85.5         1.1         2.6           Miami-Dade County, FL         2,399         98         80         78         49.3         50.7         32.6         26.5         21.8         19.0  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| District of Columbia         2,189         96         81         78         50.8         49.2         33.4         26.6         21.8         17.2         1.8         84.1         10.3         3.8           Hillsborough County, FL         2,354         100         76         76         50.0         50.0         29.3         25.8         25.1         19.6         49.0         21.8         24.5         4.7           Los Angeles, CA         1,228         100         76         76         49.4         50.6         37.6         26.3         21.1         15.0         7.5         12.3         75.2         5.0           Memphis, TN         1,363         97         75         73         51.7         48.3         32.5         26.6         21.6         19.2         10.8         85.5         1.1         2.6           Miami-Dade County, FL         2,399         98         80         78         49.3         50.7         32.6         26.5         21.8         19.0         98         28.1         61.0         1.1           Milwaukee, WI         1,868         100         72         72         50.1         49.9         38.0         24.4         21.9         15.5  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Hillsborough County, FL 2,354 100 76 76 50.0 50.0 29.3 25.8 25.1 19.6 49.0 21.8 24.5 4.7 Los Angeles, CA 1,228 100 76 76 49.4 50.6 37.6 26.3 21.1 15.0 7.5 12.3 75.2 5.0 Memphis, TN 1,363 97 75 73 51.7 48.3 32.5 26.6 21.6 19.2 10.8 85.5 1.1 2.6 Miami-Dade County, FL 2,399 98 80 78 49.3 50.7 32.6 26.5 21.8 19.0 9.8 28.1 61.0 1.1 Milwaukee, WI 1,868 100 72 72 50.1 49.9 38.0 24.4 21.9 15.5 17.6 61.7 15.7 5.0 New Orleans, LA 1,661 86 70 60 52.6 47.4 29.0 25.1 23.8 21.9 1.1 91.9 1.6 5.3 New York City, NY 8,140 98 70 68 49.8 50.2 36.4 28.9 18.5 15.4 8.8 34.1 38.7 18.4 Orange County, FL 1,510 100 82 82 50.1 49.9 32.8 24.2 22.0 20.9 42.4 27.0 26.0 4.7 Palm Beach County, FL 1,584 95 72 68 49.7 50.3 32.4 23.3 23.2 20.7 46.6 28.9 20.4 4.2 San Bernardino, CA 1,364 100 67 67 51.0 49.0 38.6 26.1 18.8 16.3 18.7 20.0 58.0 3.3 San Diego, CA 1,695 100 85 85 50.1 49.9 29.3 26.6 29.7 22.7 20.6 6.4 13.2 22.0 58.3   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Los Angeles, CA         1,228         100         76         76         49.4         50.6         37.6         26.3         21.1         15.0         7.5         12.3         75.2         5.0           Memphis, TN         1,363         97         75         73         51.7         48.3         32.5         26.6         21.6         19.2         10.8         85.5         1.1         2.6           Miami-Dade County, FL         2,399         98         80         78         49.3         50.7         32.6         26.5         21.8         19.0         9.8         28.1         61.0         1.1           Milwaukee, WI         1,868         100         72         72         50.1         49.9         38.0         24.4         21.9         15.5         17.6         61.7         15.7         5.0           New Orleans, LA         1,661         86         70         60         52.6         47.4         29.0         25.1         23.8         21.9         1.1         91.9         1.6         5.3           New York City, NY         8,140         98         70         68         49.8         50.2         36.4         28.9         18.5         15.4         8.8 <td></td>  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Memphis, TN         1,363         97         75         73         51.7         48.3         32.5         26.6         21.6         19.2         10.8         85.5         1.1         2.6           Miami-Dade County, FL         2,399         98         80         78         49.3         50.7         32.6         26.5         21.8         19.0         9.8         28.1         61.0         1.1           Milwaukee, WI         1,868         100         72         72         50.1         49.9         38.0         24.4         21.9         15.5         17.6         61.7         15.7         5.0           New Orleans, LA         1,661         86         70         60         52.6         47.4         29.0         25.1         23.8         21.9         1.1         91.9         1.6         5.3           New York City, NY         8,140         98         70         68         49.8         50.2         36.4         28.9         18.5         15.4         8.8         34.1         38.7         18.4           Orange County, FL         1,510         100         82         82         50.1         49.9         32.8         24.2         22.0         20.9         42.   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Miami-Dade County, FL         2,399         98         80         78         49.3         50.7         32.6         26.5         21.8         19.0         9.8         28.1         61.0         1.1           Milwaukee, WI         1,868         100         72         72         50.1         49.9         38.0         24.4         21.9         15.5         17.6         61.7         15.7         5.0           New Orleans, LA         1,661         86         70         60         52.6         47.4         29.0         25.1         23.8         21.9         1.1         91.9         1.6         5.3           New York City, NY         8,140         98         70         68         49.8         50.2         36.4         28.9         18.5         15.4         8.8         34.1         38.7         18.4           Orange County, FL         1,510         100         82         82         50.1         49.9         32.8         24.2         22.0         20.9         42.4         27.0         26.0         4.7           Palm Beach County, FL         1,584         95         72         68         49.7         50.3         32.4         23.3         23.2         20.7  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Milwaukee, WI         1,868         100         72         72         50.1         49.9         38.0         24.4         21.9         15.5         17.6         61.7         15.7         5.0           New Orleans, LA         1,661         86         70         60         52.6         47.4         29.0         25.1         23.8         21.9         1.1         91.9         1.6         5.3           New York City, NY         8,140         98         70         68         49.8         50.2         36.4         28.9         18.5         15.4         8.8         34.1         38.7         18.4           Orange County, FL         1,510         100         82         82         50.1         49.9         32.8         24.2         22.0         20.9         42.4         27.0         26.0         4.7           Palm Beach County, FL         1,584         95         72         68         49.7         50.3         32.4         23.3         23.2         20.7         46.6         28.9         20.4         4.2           San Bernardino, CA         1,364         100         67         67         51.0         49.0         38.6         26.1         18.8         16.3   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| New Orleans, LA         1,661         86         70         60         52.6         47.4         29.0         25.1         23.8         21.9         1.1         91.9         1.6         5.3           New York City, NY         8,140         98         70         68         49.8         50.2         36.4         28.9         18.5         15.4         8.8         34.1         38.7         18.4           Orange County, FL         1,510         100         82         82         50.1         49.9         32.8         24.2         22.0         20.9         42.4         27.0         26.0         4.7           Palm Beach County, FL         1,584         95         72         68         49.7         50.3         32.4         23.3         23.2         20.7         46.6         28.9         20.4         4.2           San Bernardino, CA         1,364         100         67         67         51.0         49.0         38.6         26.1         18.8         16.3         18.7         20.0         58.0         3.3           San Diego, CA         1,695         100         85         85         50.1         49.9         29.3         26.9         23.4         19.9   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| New York City, NY         8,140         98         70         68         49.8         50.2         36.4         28.9         18.5         15.4         8.8         34.1         38.7         18.4           Orange County, FL         1,510         100         82         82         50.1         49.9         32.8         24.2         22.0         20.9         42.4         27.0         26.0         4.7           Palm Beach County, FL         1,584         95         72         68         49.7         50.3         32.4         23.3         23.2         20.7         46.6         28.9         20.4         4.2           San Bernardino, CA         1,364         100         67         67         51.0         49.0         38.6         26.1         18.8         16.3         18.7         20.0         58.0         3.3           San Diego, CA         1,695         100         85         85         50.1         49.9         29.3         26.9         23.4         19.9         28.2         14.1         41.2         16.5           San Francisco, CA         2,419         95         80         76         48.1         51.9         26.6         29.7         22.7         20.6  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Orange County, FL         1,510         100         82         82         50.1         49.9         32.8         24.2         22.0         20.9         42.4         27.0         26.0         4.7           Palm Beach County, FL         1,584         95         72         68         49.7         50.3         32.4         23.3         23.2         20.7         46.6         28.9         20.4         4.2           San Bernardino, CA         1,364         100         67         67         51.0         49.0         38.6         26.1         18.8         16.3         18.7         20.0         58.0         3.3           San Diego, CA         1,695         100         85         85         50.1         49.9         29.3         26.9         23.4         19.9         28.2         14.1         41.2         16.5           San Francisco, CA         2,419         95         80         76         48.1         51.9         26.6         29.7         22.7         20.6         6.4         13.2         22.0         58.3   |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| Palm Beach County, FL       1,584       95       72       68       49.7       50.3       32.4       23.3       23.2       20.7       46.6       28.9       20.4       4.2         San Bernardino, CA       1,364       100       67       67       51.0       49.0       38.6       26.1       18.8       16.3       18.7       20.0       58.0       3.3         San Diego, CA       1,695       100       85       85       50.1       49.9       29.3       26.9       23.4       19.9       28.2       14.1       41.2       16.5         San Francisco, CA       2,419       95       80       76       48.1       51.9       26.6       29.7       22.7       20.6       6.4       13.2       22.0       58.3  | •                                 |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| San Bernardino, CA     1,364     100     67     67     51.0     49.0     38.6     26.1     18.8     16.3     18.7     20.0     58.0     3.3       San Diego, CA     1,695     100     85     85     50.1     49.9     29.3     26.9     23.4     19.9     28.2     14.1     41.2     16.5       San Francisco, CA     2,419     95     80     76     48.1     51.9     26.6     29.7     22.7     20.6     6.4     13.2     22.0     58.3  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| San Diego, CA     1,695     100     85     85     50.1     49.9     29.3     26.9     23.4     19.9     28.2     14.1     41.2     16.5       San Francisco, CA     2,419     95     80     76     48.1     51.9     26.6     29.7     22.7     20.6     6.4     13.2     22.0     58.3  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
| San Francisco, CA 2,419 95 80 76 48.1 51.9 26.6 29.7 22.7 20.6 6.4 13.2 22.0 58.3  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
|  |                                   |         |      |           |          |      |      |      |      |        |      |      |          |            |      |
|  | San Francisco, CA  * Non-Hispanic | 2,419   | 95   | 80        | 76       | 48.1 | 51.9 | 26.6 | 29.7 | 22.7   | 20.6 | 6.4  | 13.2     | 22.0       | 58.3 |

<sup>\*</sup> Non-Hispanio

<sup>†</sup> American Indian or Alaska Native, Asian, Native Hawaiian or other Pacific Islander, and multiple race (non-Hispanic).

TABLE 2. Percentage of high school students who rarely or never wore a seat belt,\* a bicycle helmet,† or a motorcycle helmet,§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |     | Rarely or           | never | wore a s | eat belt | :      | R    | arely or | never w | ore a bi | cycle l | helmet | Rarel | or neve | er wore | a moto | rcycle ł | nelmet |
|----------------|-----|---------------------|-------|----------|----------|--------|------|----------|---------|----------|---------|--------|-------|---------|---------|--------|----------|--------|
|                | Fe  | emale               | N     | /lale    | To       | otal   | Fer  | nale     | IV      | lale     | Т       | otal   | Fe    | nale    | M       | lale   | To       | otal   |
| Category       | %   | CI <sup>¶</sup> (±) | %     | CI (±)   | %        | CI (±) | %    | CI (±)   | %       | CI (±)   | %       | CI (±) | %     | CI (±)  | %       | CI (±) | %        | CI (±) |
| Race/Ethnicity |     |                     |       |          |          |        |      |          |         |          |         |        |       |         |         |        |          |        |
| White**        | 7.2 | 1.9                 | 11.5  | 2.7      | 9.4      | 2.2    | 77.9 | 4.8      | 84.4    | 3.3      | 81.5    | 3.8    | 30.2  | 7.6     | 35.6    | 7.7    | 33.7     | 6.9    |
| Black**        | 9.4 | 2.9                 | 17.7  | 4.7      | 13.4     | 3.4    | 90.1 | 3.6      | 93.5    | 2.0      | 92.0    | 1.8    | 40.7  | 11.7    | 48.0    | 8.7    | 44.8     | 8.1    |
| Hispanic       | 8.7 | 2.3                 | 12.5  | 2.4      | 10.6     | 2.1    | 83.4 | 4.5      | 88.6    | 3.0      | 86.5    | 3.2    | 48.3  | 7.2     | 46.1    | 7.3    | 47.1     | 5.5    |
| Grade          |     |                     |       |          |          |        |      |          |         |          |         |        |       |         |         |        |          |        |
| 9              | 8.7 | 1.9                 | 13.0  | 2.6      | 10.9     | 2.0    | 78.6 | 4.7      | 86.7    | 3.5      | 83.0    | 3.5    | 33.7  | 8.5     | 38.5    | 8.0    | 36.8     | 6.3    |
| 10             | 7.7 | 1.8                 | 9.5   | 2.3      | 8.6      | 1.8    | 80.4 | 4.0      | 87.1    | 2.7      | 84.3    | 2.7    | 28.1  | 5.9     | 34.2    | 8.5    | 31.9     | 6.2    |
| 11             | 7.1 | 2.6                 | 13.2  | 3.5      | 10.1     | 2.8    | 78.4 | 6.2      | 85.1    | 4.3      | 82.2    | 5.0    | 36.5  | 9.3     | 39.1    | 9.2    | 38.2     | 7.5    |
| 12             | 7.5 | 1.7                 | 14.1  | 2.8      | 10.8     | 2.0    | 83.3 | 5.4      | 84.5    | 3.9      | 84.0    | 4.0    | 35.1  | 9.1     | 42.2    | 8.6    | 39.5     | 7.2    |
| Total          | 7.8 | 1.5                 | 12.5  | 2.2      | 10.2     | 1.8    | 79.9 | 4.0      | 86.1    | 2.8      | 83.4    | 3.2    | 33.2  | 5.9     | 38.4    | 6.5    | 36.5     | 5.7    |

<sup>\*</sup> When riding in a car driven by someone else.

† Among the 67.9% of students nationwide who had ridden a bicycle during the 12 months preceding the survey.

§ Among the 27.9% of students nationwide who had ridden a motorcycle during the 12 months preceding the survey.

¶ 95% confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 3. Percentage of high school students who rarely or never wore a seat belt\* or a bicycle helmet, $^{\dagger}$  by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|   |                    | Rare                | ly or neve | er wore a   | seat belt  |            |              |            | or never w   | ore a bic  | ycle helm    | et         |
|---|--------------------|---------------------|------------|-------------|------------|------------|--------------|------------|--------------|------------|--------------|------------|
|   | Fe                 | emale               |            | <u>Male</u> | Tc         | otal       | Fe           | male       | M            | ale        | T            | otal       |
| Site  | %                  | CI <sup>§</sup> (±) | %          | CI (±)      | %          | CI (±)     | %            | CI (±)     | %            | CI (±)     | %            | CI (±)     |
| State Surveys   |                    |                     |            |             |            |            |              |            |              |            |              |            |
| Alabama   | 11.6               | 3.6                 | 16.5       | 5.4         | 14.2       | 3.8        | 85.4         | 3.4        | 90.2         | 3.7        | 88.1         | 3.3        |
| Arizona   | 11.2               | 3.0                 | 16.6       | 2.7         | 13.9       | 2.2        | 85.2         | 4.0        | 88.6         | 3.4        | 87.3         | 2.9        |
| Arkansas  | 14.1               | 2.8                 | 21.2       | 4.3         | 17.8       | 3.2        | 92.0         | 3.8        | 93.3         | 2.2        | 92.7         | 2.3        |
| Colorado  | 4.9                | 1.8                 | 10.5       | 3.9         | 7.6        | 2.3        | 66.6         | 9.2        | 73.7         | 8.3        | 70.7         | 7.0        |
| Connecticut   | 7.5                | 1.9                 | 15.0       | 2.9         | 11.4       | 2.3        | 75.5         | 6.8        | 77.0         | 5.7        | 76.2         | 5.4        |
| Delaware  | 4.7                | 1.3                 | 10.2       | 1.8         | 7.5        | 1.1        | 80.5         | 3.7        | 86.4         | 2.8        | 84.2         | 2.3        |
| Florida   | 10.1               | 1.6                 | 14.7       | 2.3         | 12.5       | 1.6        | 85.6         | 1.7        | 89.2         | 2.1        | 87.7         | 1.3        |
| Georgia   | 8.5                | 4.8                 | 10.7       | 3.3         | 9.6        | 3.8        | 79.6         | 8.5        | 89.9         | 5.7        | 85.6         | 6.4        |
|   | 3.4                |                     | 6.1        |             |            | 1.2        |              |            |              | 3.2        | 85.7         | 2.7        |
| Hawaii  |                    | 1.6                 |            | 1.7         | 4.8        |            | 84.7         | 4.8        | 86.4         |            |              |            |
| Idaho   | 6.7                | 2.0                 | 11.8       | 2.4         | 9.3        | 1.8        | 83.1         | 3.3        | 81.7         | 4.5        | 82.3         | 3.0        |
| Indiana   | 3.8                | 1.6                 | 12.5       | 2.6         | 8.2        | 1.5        | 91.7         | 3.7        | 92.9         | 2.6        | 92.3         | 2.4        |
| lowa  | 3.8                | 1.6                 | 11.0       | 2.2         | 7.5        | 1.7        | 86.8         | 5.3        | 94.6         | 2.5        | 91.0         | 3.1        |
| Kansas  | 8.7                | 2.7                 | 20.5       | 3.8         | 14.7       | 2.8        | 84.1         | 6.2        | 88.7         | 3.4        | 86.7         | 3.7        |
| Kentucky  | 13.0               | 1.9                 | 23.0       | 2.5         | 18.1       | 1.7        | 91.0         | 2.1        | 94.4         | 1.4        | 92.9         | 1.1        |
| Maine   | 10.6               | 2.5                 | 17.7       | 4.4         | 14.4       | 3.1        | 67.3         | 7.5        | 72.8         | 6.5        | 70.5         | 6.3        |
| Maryland  | 4.8                | 1.5                 | 7.3        | 1.8         | 6.1        | 1.3        | 80.7         | 6.6        | 82.4         | 6.5        | 81.7         | 6.1        |
| Massachusetts   | 12.6               | 2.3                 | 18.1       | 3.1         | 15.4       | 2.3        | _¶           | _          | _            | _          | _            | _          |
| Michigan  | 3.7                | 1.7                 | 8.7        | 2.1         | 6.3        | 1.4        | 88.9         | 4.4        | 90.6         | 3.2        | 89.8         | 3.6        |
| Missouri  | 8.0                | 2.0                 | 16.0       | 2.2         | 12.2       | 2.0        | 87.3         | 4.1        | 89.7         | 2.3        | 88.7         | 2.4        |
| Montana   | 9.5                | 1.9                 | 17.7       | 2.3         | 13.9       | 1.7        | 81.2         | 3.0        | 83.2         | 2.6        | 82.3         | 2.0        |
| Nebraska  | 9.8                | 1.9                 | 21.7       | 2.0         | 15.9       | 1.7        | 90.9         | 1.8        | 92.5         | 1.6        | 91.7         | 1.3        |
| Nevada  |                    |                     |            |             |            |            |              |            |              |            |              |            |
|   | 9.9                |                     | 16.0       |             | 12.0       | 2.7        | _            | _          | _            | _          | _            | _          |
| New Hampshire   |                    | 3.4                 | 16.0       | 3.3         | 13.0       |            |              | _          |              | _          | -            | _          |
| New Jersey  | 6.1                | 1.3                 | 10.7       | 3.7         | 8.4        | 2.3        | 81.2         | 5.0        | 89.8         | 3.9        | 86.3         | 4.0        |
| New Mexico  | 6.4                | 1.9                 | 10.2       | 2.3         | 8.4        | 1.9        | _            | _          |              | _          |              |            |
| New York  | 8.8                | 1.6                 | 12.4       | 2.1         | 10.6       | 1.5        | 77.9         | 4.5        | 82.9         | 2.9        | 80.6         | 3.0        |
| North Carolina  | 6.1                | 1.4                 | 10.2       | 2.4         | 8.3        | 1.6        | 85.9         | 3.3        | 86.9         | 4.4        | 86.4         | 2.8        |
| North Dakota  | 10.8               | 2.1                 | 23.6       | 5.1         | 17.4       | 3.1        | _            | _          | _            | _          | _            | _          |
| Ohio  | 11.4               | 2.6                 | 21.5       | 4.8         | 16.5       | 2.7        | _            | _          | _            | _          | _            | _          |
| Oklahoma  | 6.1                | 2.7                 | 12.5       | 3.4         | 9.5        | 2.3        | 91.0         | 3.2        | 94.7         | 2.3        | 93.2         | 2.2        |
| Rhode Island  | 8.8                | 2.1                 | 15.7       | 3.9         | 12.5       | 2.8        | 78.3         | 5.9        | 86.2         | 4.2        | 82.9         | 4.3        |
| South Carolina  | 12.5               | 3.1                 | 23.1       | 3.0         | 17.8       | 2.6        | 92.8         | 5.9        | 91.0         | 3.8        | 91.6         | 4.2        |
| South Dakota  | 11.6               | 3.7                 | 27.4       | 5.7         | 19.6       | 3.9        | 94.6         | 2.0        | 94.7         | 1.3        | 94.6         | 1.3        |
| Tennessee   | 8.5                | 2.3                 | 17.9       | 3.1         | 13.2       | 1.8        | 84.6         | 4.3        | 92.5         | 2.7        | 89.0         | 3.0        |
|   |                    |                     |            |             |            |            |              |            |              |            |              |            |
| Texas   | 3.8                | 1.2                 | 8.5        | 2.2         | 6.2        | 1.4        | 87.6         | 3.9        | 91.1         | 3.9        | 89.6         | 3.8        |
| Utah  | 3.9                | 1.6                 | 7.9        | 2.3         | 5.9        | 1.6        | 77.6         | 5.9        | 76.3         | 4.8        | 76.8         | 4.3        |
| Vermont   | 5.5                | 1.4                 | 11.2       | 3.3         | 8.5        | 2.4        | 51.4         | 8.2        | 59.2         | 9.5        | 55.9         | 9.0        |
| West Virginia   | 9.0                | 2.2                 | 21.1       | 3.7         | 15.2       | 2.2        | 81.5         | 5.8        | 85.7         | 4.8        | 84.0         | 4.4        |
| Wisconsin   | 9.2                | 2.1                 | 16.9       | 2.6         | 13.1       | 2.1        | 88.4         | 2.8        | 89.4         | 3.1        | 88.9         | 2.7        |
| Wyoming   | 12.4               | 2.5                 | 18.8       | 2.6         | 15.7       | 1.9        | 82.4         | 3.5        | 83.5         | 3.1        | 83.1         | 2.5        |
| Median  | 8.7                |                     | 15.7       |             | 12.5       |            | 84.6         |            | 88.9         |            | 86.5         |            |
| Range   | 3.4-14.            | 1                   | 6.1-27.    | .4          | 4.8-19.6   | 5          | 51.4-94.     | 6          | 59.2-94.7    | ,          | 55.9-94      | 1.6        |
| Local Surveys   |                    |                     |            |             |            |            |              |            |              |            |              |            |
| Baltimore, MD   | 7.3                | 1.5                 | 16.0       | 2.6         | 11.4       | 1.5        | 90.7         | 2.6        | 95.1         | 2.1        | 93.1         | 2.0        |
| Boston, MA  | 16.4               | 3.1                 | 29.2       | 3.9         | 22.7       | 2.7        |              | 2.0        | -            |            | -            |            |
| Broward County, FL  | 7.5                | 1.9                 | 12.3       | 3.0         | 10.0       | 1.9        | 84.7         | 3.3        | 92.0         | 2.6        | 88.8         | 2.2        |
|   |                    |                     |            |             |            |            |              |            |              |            |              |            |
| Charlotte-Mecklenburg, NC   | 6.0                | 2.0                 | 7.0        | 1.9         | 6.5        | 1.5        | 82.7         | 4.3        | 81.4         | 3.3        | 81.9         | 3.0        |
| Chicago, IL   | 9.9                | 2.7                 | 16.0       | 2.7         | 12.8       | 2.1        | 94.8         | 3.6        | 98.2         | 1.5        | 96.5         | 2.2        |
| Dallas, TX  | 6.4                | 1.4                 | 11.2       | 3.3         | 8.8        | 1.6        | 89.6         | 3.3        | 94.8         | 2.7        | 92.5         | 2.2        |
| DeKalb County, GA   | 5.2                | 1.4                 | 7.9        | 1.8         | 6.6        | 1.3        | 84.5         | 3.9        | 89.1         | 3.1        | 87.3         | 2.9        |
| Detroit, MI   | 4.7                | 1.7                 | 11.3       | 2.8         | 7.7        | 1.7        | 97.5         | 1.5        | 97.6         | 1.6        | 97.5         | 1.2        |
| District of Columbia  | 6.0                | 1.6                 | 11.4       | 2.1         | 8.6        | 1.5        | 86.0         | 3.5        | 88.2         | 2.8        | 87.3         | 2.2        |
| Hillsborough County, FL   | 9.1                | 1.9                 | 13.6       | 3.1         | 11.4       | 1.9        | 90.8         | 2.9        | 93.1         | 1.9        | 91.9         | 1.7        |
| Los Angeles, CA   | 5.3                | 2.1                 | 9.6        | 7.3         | 7.6        | 3.2        | 81.3         | 8.9        | 87.4         | 4.7        | 85.1         | 6.0        |
| Memphis, TN   | 4.4                | 1.6                 | 12.7       | 3.0         | 8.4        | 1.8        | 93.1         | 2.4        | 91.1         | 3.5        | 91.9         | 2.5        |
| Miami-Dade County, FL   | 12.9               | 2.5                 | 17.2       | 3.1         | 15.3       | 2.0        | 87.2         | 3.0        | 90.3         | 2.4        | 88.9         | 2.0        |
| Milwaukee, WI   | 21.3               | 3.3                 | 26.9       | 3.8         | 24.1       | 2.4        | 93.0         | 2.3        | 93.4         | 3.7        | 93.1         | 2.2        |
| New Orleans. LA   |                    | 2.3                 | 14.9       | 2.9         | 13.0       | 1.6        | 94.6         | 2.5        | 95.4<br>96.4 | 1.4        | 95.1         | 1.4        |
| New York City, NY   | 10.7               |                     |            |             |            |            |              |            |              |            |              |            |
| INEW TOIK CILV. IN T  | 16.1               | 2.5                 | 16.6       | 1.9         | 16.3       | 1.5        | 88.7         | 4.0        | 91.8         | 1.9        | 90.2         | 2.6        |
|   | 101                | 2.8                 | 12.3       | 2.8         | 11.2       | 2.2        | 82.8         | 3.6        | 88.8         | 3.3        | 86.1         | 2.7        |
| Orange County, FL   | 10.1               | _                   |            |             | 121        | 2.5        | 84.8         | 2 5        | 88.1         | 4.0        | 86.4         | 2.6        |
| Orange County, FL<br>Palm Beach County, FL  | 10.0               | 2.7                 | 15.8       | 4.2         | 13.1       |            |              | 3.5        |              |            |              |            |
| Orange County, FL<br>Palm Beach County, FL<br>San Bernardino, CA                  | 10.0<br>5.7        | 1.7                 | 9.0        | 4.2<br>2.2  | 7.5        | 1.5        | 82.5         | 3.5<br>4.1 | 89.9         | 3.1        | 86.6         | 2.7        |
| Orange County, FL<br>Palm Beach County, FL  | 10.0               |                     |            |             |            |            |              |            |              |            |              |            |
| Orange County, FL<br>Palm Beach County, FL<br>San Bernardino, CA                  | 10.0<br>5.7        | 1.7                 | 9.0        | 2.2         | 7.5        | 1.5        | 82.5         | 4.1        | 89.9         | 3.1        | 86.6         | 2.7        |
| Orange County, FL<br>Palm Beach County, FL<br>San Bernardino, CA<br>San Diego, CA | 10.0<br>5.7<br>5.9 | 1.7<br>2.3          | 9.0<br>8.4 | 2.2<br>1.8  | 7.5<br>7.3 | 1.5<br>1.4 | 82.5<br>71.2 | 4.1<br>5.8 | 89.9<br>78.6 | 3.1<br>5.5 | 86.6<br>76.0 | 2.7<br>4.7 |

<sup>\*</sup>When riding in a car driven by someone else.

† Among students who had ridden a bicycle during the 12 months preceding the survey.

§ 95% confidence interval.

¶ Not available.

TABLE 4. Percentage of high school students who rode in a car or other vehicle driven by someone who had been drinking alcohol\* and who drove a car or other vehicle when they had been drinking alcohol,\* by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                | Rode | with a dr           | iver who | had been | drinking | alcohol |      | Dro    | ove when | drinking a | lcohol |        |
|----------------|------|---------------------|----------|----------|----------|---------|------|--------|----------|------------|--------|--------|
|                | Fe   | male                | N        | /lale    | T        | otal    | Fe   | male   | N        | /lale      | T      | otal   |
| Category       | %    | CI <sup>†</sup> (±) | %        | CI (±)   | %        | CI (±)  | %    | CI (±) | %        | CI (±)     | %      | CI (±) |
| Race/Ethnicity |      |                     |          |          |          |         |      |        |          |            |        |        |
| White§         | 30.4 | 3.3                 | 26.2     | 2.5      | 28.3     | 2.6     | 10.1 | 1.4    | 12.4     | 1.5        | 11.3   | 1.2    |
| Black§         | 24.0 | 2.6                 | 24.3     | 2.5      | 24.1     | 2.1     | 3.5  | 1.7    | 6.5      | 1.9        | 4.9    | 1.3    |
| Hispanic       | 34.7 | 2.7                 | 37.4     | 4.5      | 36.1     | 3.3     | 6.4  | 1.2    | 14.6     | 3.4        | 10.5   | 1.8    |
| Grade          |      |                     |          |          |          |         |      |        |          |            |        |        |
| 9              | 30.1 | 3.6                 | 25.8     | 3.3      | 27.9     | 2.5     | 4.5  | 1.3    | 6.5      | 1.6        | 5.5    | 1.1    |
| 10             | 29.5 | 2.9                 | 26.2     | 2.9      | 27.8     | 2.5     | 4.8  | 1.7    | 8.3      | 1.6        | 6.6    | 1.2    |
| 11             | 28.1 | 3.6                 | 27.7     | 3.6      | 28.0     | 2.9     | 9.5  | 2.0    | 14.7     | 2.4        | 12.1   | 1.8    |
| 12             | 30.7 | 3.8                 | 29.5     | 3.0      | 30.1     | 2.4     | 15.0 | 3.1    | 19.2     | 2.8        | 17.1   | 2.3    |
| Total          | 29.6 | 2.4                 | 27.2     | 2.0      | 28.5     | 1.9     | 8.1  | 1.0    | 11.7     | 1.4        | 9.9    | 1.0    |

<sup>\*</sup>One or more times during the 30 days preceding the survey. †95% confidence interval.

<sup>§</sup>Non-Hispanic.

TABLE 5. Percentage of high school students who rode in a car or other vehicle driven by someone who had been drinking alcohol\* and who drove a car or other vehicle when they had been drinking alcohol,\* by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|  | Rode w       | vith a dr  | iver who     | had been   | drinking a   | lcohol     |            | Di     | rove when d | rinking a  | lcohol     |            |
|--|--------------|------------|--------------|------------|--------------|------------|------------|--------|-------------|------------|------------|------------|
|  | Fema         | ale        |              | /lale      | Tc           | otal       | Fe         | male   | M           | ale        | T          | otal       |
| Site   | % C          | (±)        | %            | CI (±)     | %            | CI (±)     | %          | CI (±) | %           | CI (±)     | %          | CI (±)     |
| State Surveys  |              |            |              |            |              |            |            |        |             |            |            |            |
| Alabama  | 25.7         | 3.4        | 31.9         | 3.4        | 28.8         | 2.8        | 8.2        | 2.8    | 14.2        | 4.3        | 11.1       | 1.9        |
| Arizona  | 34.9         | 2.7        | 33.7         | 3.0        | 34.3         | 2.2        | 10.5       | 2.3    | 14.2        | 2.5        | 12.4       | 1.8        |
| Arkansas   | 26.5         | 4.5        | 29.0         | 3.7        | 27.8         | 3.1        | 10.9       | 2.9    | 14.8        | 3.7        | 12.9       | 3.0        |
| Colorado   | 29.8         | 5.3        | 24.0         | 5.1        | 26.9         | 4.5        | 11.9       | 5.0    | 10.5        | 3.9        | 11.0       | 3.7        |
| Connecticut  | 31.9         | 3.0        | 27.5         | 3.4        | 29.7         | 2.4        | 8.2        | 1.6    | 13.5        | 2.9        | 11.0       | 1.8        |
| Delaware   | 26.6         | 2.7        | 27.1         | 2.9        | 26.7         | 2.0        | 7.3        | 1.5    | 11.1        | 2.1        | 9.3        | 1.5        |
| Florida  | 27.5         | 2.2        | 26.5         | 2.4        | 27.2         | 1.8        | 9.0        | 1.5    | 11.1        | 1.4        | 10.2       | 1.1        |
| Georgia  | 26.4         | 5.2        | 26.9         | 3.7        | 26.7         | 3.2        | 6.5        | 2.9    | 11.0        | 3.4        | 8.8        | 2.9        |
| Hawaii   | 36.3         | 3.3        | 29.7         | 4.4        | 33.0         | 2.8        | 7.1        | 1.7    | 8.6         | 3.1        | 7.9        | 1.6        |
| Idaho  | 28.8         | 4.7        | 26.6         | 5.5        | 27.7         |            | 9.9        | 3.5    | 15.7        | 3.7        | 12.9       | 3.1        |
|  |              |            |              |            |              | 4.1        |            |        |             |            |            |            |
| Indiana  | 21.6         | 3.6        | 27.4         | 5.0        | 24.6         | 3.5        | 7.3        | 2.4    | 15.0        | 3.9        | 11.2       | 2.7        |
| lowa   | 32.0         | 5.1        | 29.4         | 6.0        | 30.6         | 4.5        | 11.7       | 3.8    | 20.3        | 5.4        | 16.1       | 3.9        |
| Kansas   | 27.7         | 3.5        | 30.3         | 5.2        | 29.2         | 3.3        | 12.3       | 3.2    | 20.3        | 5.0        | 16.5       | 3.5        |
| Kentucky   |              | 1.8        | 23.4         | 2.6        | 22.0         | 1.7        | 5.5        | 1.0    | 11.5        | 2.0        | 8.5        | 1.4        |
| Maine  | 24.2         | 3.8        | 26.4         | 5.3        | 25.2         | 3.6        | 8.4        | 1.9    | 14.1        | 4.0        | 11.2       | 2.6        |
| Maryland   | 24.7         | 4.5        | 25.3         | 4.7        | 25.0         | 3.9        | 6.1        | 2.4    | 8.4         | 3.8        | 7.2        | 2.4        |
| Massachusetts  | 26.8         | 1.8        | 27.5         | 2.6        | 27.2         | 1.6        | 7.4        | 1.8    | 13.4        | 2.2        | 10.5       | 1.7        |
| Michigan   | 25.3         | 2.7        | 24.4         | 3.6        | 24.9         | 2.8        | 7.3        | 1.7    | 9.6         | 2.5        | 8.5        | 1.5        |
| Missouri   | 25.2         | 4.4        | 24.6         | 2.6        | 25.0         | 2.9        | 9.0        | 2.2    | 13.7        | 3.2        | 11.4       | 2.1        |
| Montana  | 34.5         | 3.3        | 33.9         | 3.3        | 34.4         | 2.5        | 16.0       | 2.5    | 20.5        | 3.1        | 18.5       | 2.4        |
| Nebraska   | 34.6         | 2.4        | 36.6         | 3.4        | 35.6         | 2.2        | 14.5       | 2.1    | 20.0        | 3.0        | 17.3       | 2.1        |
| Nevada   | 25.8         | 3.2        | 26.8         | 4.2        | 26.4         | 2.8        | 8.8        | 2.1    | 11.8        | 3.4        | 10.4       | 2.0        |
| New Hampshire  | 21.3         | 3.2        | 22.1         | 3.7        | 21.6         | 2.3        | 8.3        | 2.6    | 11.6        | 3.6        | 9.9        | 2.2        |
|  | 27.2         | 5.0        | 27.7         | 4.4        | 27.5         | 3.9        | 7.5        | 3.0    | 11.6        | 3.4        | 9.6        | 2.5        |
| New Jersey   |              |            |              |            |              |            |            |        |             |            |            |            |
| New Mexico   | 30.3         | 5.2        | 32.2         | 3.8        | 31.5         | 4.0        | 9.9        | 1.3    | 13.5        | 2.5        | 12.0       | 1.3        |
| New York   | 19.1         | 2.3        | 21.3         | 3.2        | 20.2         | 2.1        | 4.6        | 1.3    | 7.0         | 1.6        | 5.8        | 1.1        |
| North Carolina   | 23.5         | 2.8        | 26.9         | 4.3        | 25.3         | 3.2        | 6.1        | 1.4    | 12.6        | 3.7        | 9.4        | 2.3        |
| North Dakota   | 39.2         | 5.3        | 35.6         | 4.8        | 37.4         | 4.0        | 19.4       | 4.0    | 24.3        | 4.1        | 22.0       | 3.2        |
| Ohio   | 20.3         | 3.5        | 22.2         | 4.6        | 21.3         | 3.4        | 6.4        | 2.7    | 10.7        | 2.9        | 8.6        | 2.1        |
| Oklahoma   | 26.4         | 3.6        | 25.1         | 3.0        | 25.8         | 2.4        | 9.6        | 2.4    | 14.7        | 2.7        | 12.3       | 2.0        |
| Rhode Island   | 26.2         | 2.6        | 31.3         | 3.0        | 28.8         | 2.6        | 7.0        | 1.9    | 15.0        | 2.6        | 11.1       | 1.4        |
| South Carolina   | 28.6         | 3.6        | 31.4         | 3.7        | 30.0         | 2.9        | 7.4        | 3.2    | 15.6        | 3.6        | 11.5       | 2.8        |
| South Dakota   | 31.7         | 3.9        | 32.1         | 5.4        | 32.0         | 4.3        | 15.6       | 3.9    | 18.8        | 3.5        | 17.2       | 3.0        |
| Tennessee  | 24.9         | 3.7        | 25.4         | 4.8        | 25.1         | 3.1        | 8.4        | 1.8    | 13.5        | 2.8        | 10.9       | 2.0        |
| Texas  | 35.0         | 2.8        | 38.9         | 3.8        | 37.0         | 3.0        | 10.8       | 2.2    | 19.9        | 3.6        | 15.4       | 2.7        |
| Utah   | 13.3         | 3.8        | 13.4         | 3.0        | 13.4         | 2.9        | 3.8        | 1.5    | 4.3         | 1.9        | 4.1        | 1.3        |
| Vermont  | 22.2         | 3.1        | 23.5         | 3.5        | 22.9         | 3.2        | 5.9        | 1.2    | 11.6        | 2.0        | 8.9        | 1.3        |
|  | 20.9         | 3.6        | 28.4         | 3.5        | 24.8         | 2.7        | 5.8        | 1.9    | 15.2        | 3.6        | 10.6       | 2.0        |
| West Virginia  |              |            |              |            |              |            |            |        |             |            |            |            |
| Wisconsin  | 32.4         | 4.0        | 30.1         | 2.6        | 31.2         | 2.8        | 9.7        | 2.5    | 17.3        | 1.9        | 13.6       | 1.6        |
| Wyoming  | 31.3         | 3.1        | 28.3         | 3.0        | 29.7         | 2.4        | 13.2       | 2.6    | 17.2        | 2.5        | 15.3       | 1.9        |
| Median   | 26.5         |            | 27.4         | _          | 27.2         |            | 8.3        |        | 13.6        |            | 11.0       | _          |
| Range  | 13.3–39.2    |            | 13.4–38      | .9         | 13.4–37.     | 4          | 3.8–19.4   | 4      | 4.3–24.3    |            | 4.1–22     | .0         |
| Local Surveys  |              |            |              |            |              |            |            |        |             |            |            |            |
| Baltimore, MD  | 20.8         | 2.3        | 26.6         | 3.0        | 23.6         | 1.9        | 3.3        | 1.1    | 7.2         | 1.7        | 5.0        | 1.0        |
| Boston, MA   | 17.4         | 3.2        | 24.2         | 3.8        | 20.7         | 2.8        | 2.5        | 1.2    | 8.3         | 2.3        | 5.4        | 1.4        |
| Broward County, FL   | 22.5         | 3.1        | 24.8         | 4.1        | 23.7         | 2.9        | 6.6        | 1.9    | 10.5        | 3.1        | 8.8        | 2.1        |
| Charlotte-Mecklenburg, NC                                    | 24.3         | 3.3        | 25.9         | 2.8        | 25.2         | 2.2        | 5.9        | 2.4    | 10.0        | 2.4        | 8.0        | 1.8        |
| Chicago, IL  | 28.9         | 4.4        | 35.2         | 5.5        | 31.9         | 3.5        | 7.2        | 3.1    | 11.8        | 4.4        | 9.3        | 2.9        |
| Dallas, TX   | 41.7         | 4.3        | 42.1         | 4.2        | 41.9         | 3.3        | 9.0        | 2.2    | 18.3        | 3.1        | 13.6       | 1.9        |
| DeKalb County, GA  | 18.5         | 2.0        | 21.1         | 3.0        | 19.9         | 1.9        | 2.8        | 1.2    | 6.9         | 1.7        | 4.9        | 1.0        |
| Detroit, MI  | 28.7         | 3.6        | 32.6         | 3.3        | 30.4         | 2.6        | 4.6        | 1.7    | 5.4         | 2.1        | 5.0        | 1.4        |
|  | 23.1         |            | 24.8         | 3.2        | 24.1         |            | 3.1        |        | 4.9         |            | 4.0        | 1.0        |
| District of Columbia   |              | 2.5        |              |            |              | 2.0        |            | 1.3    |             | 1.5        |            |            |
| Hillsborough County, FL                                      | 28.8         | 3.0        | 30.5         | 3.6        | 30.0         | 2.7        | 7.6        | 1.8    | 15.1        | 3.4        | 11.5       | 2.1        |
| Los Angeles, CA  | 34.4         | 5.3        | 27.5         | 6.2        | 30.9         | 4.8        | 4.4        | 2.1    | 8.0         | 3.6        | 6.2        | 2.4        |
| Memphis, TN  | 28.2         | 3.6        | 24.2         | 3.4        | 26.4         | 2.6        | 4.7        | 1.4    | 6.6         | 2.6        | 5.7        | 1.6        |
| Miami-Dade County, FL  |              | 2.6        | 26.0         | 3.0        | 27.2         | 2.0        | 7.2        | 1.8    | 8.5         | 2.0        | 7.9        | 1.5        |
| Milwaukee, WI  | 30.2         | 4.0        | 29.1         | 3.8        | 29.6         | 2.8        | 5.4        | 2.1    | 8.4         | 2.4        | 7.0        | 1.9        |
| New Orleans, LA  | 30.8         | 3.5        | 32.5         | 4.3        | 31.9         | 2.9        | 7.6        | 2.7    | 7.9         | 2.0        | 8.1        | 1.9        |
| New York City, NY  | 16.8         | 2.3        | 18.9         | 2.8        | 17.8         | 2.0        | 3.0        | 1.4    | 4.9         | 1.1        | 4.0        | 0.8        |
|  | 28.5         | 3.8        | 26.1         | 4.2        | 27.5         | 2.9        | 7.6        | 2.2    | 15.0        | 3.4        | 11.2       | 2.2        |
| Orange County, FL  |              | 3.2        | 25.5         | 3.9        | 25.2         | 2.4        | 9.3        | 2.4    | 11.8        | 3.9        | 10.7       | 2.6        |
|  | 24.9         |            |              |            |              |            |            |        |             |            |            |            |
| Palm Beach County, FL  | 24.9<br>28.7 |            |              |            |              |            |            | 2 0    | ЯЗ          |            |            |            |
| Palm Beach County, FL<br>San Bernardino, CA                  | 28.7         | 3.5        | 30.1         | 4.0        | 29.8         | 2.6        | 7.2        | 2.0    | 8.3<br>9.2  | 2.8        | 7.9        | 1.6        |
| Palm Beach County, FL<br>San Bernardino, CA<br>San Diego, CA | 28.7<br>27.4 | 3.5<br>4.1 | 30.1<br>27.1 | 4.0<br>3.2 | 29.8<br>27.5 | 2.6<br>2.4 | 7.2<br>7.3 | 2.4    | 9.2         | 2.8<br>2.5 | 7.9<br>8.5 | 1.6<br>1.8 |
| Palm Beach County, FL<br>San Bernardino, CA                  | 28.7<br>27.4 | 3.5        | 30.1         | 4.0        | 29.8         | 2.6        | 7.2        |        |             | 2.8        | 7.9        | 1.6        |

<sup>\*</sup> One or more times during the 30 days preceding the survey.

<sup>†95%</sup> confidence interval.

TABLE 6. Percentage of high school students who carried a weapon\* or a gun,† by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |     |                     | Carrie | d a weapo | 1    |        |     |        | Carri | ed a gun |     |        |
|--------------------|-----|---------------------|--------|-----------|------|--------|-----|--------|-------|----------|-----|--------|
|                    | Fer | nale                | ľ      | Male      | Т    | otal   | Fe  | male   | N     | /lale    | Т   | otal   |
| Category           | %   | CI <sup>§</sup> (±) | %      | CI (±)    | %    | CI (±) | %   | CI (±) | %     | CI (±)   | %   | CI (±) |
| Race/Ethnicity     |     |                     |        |           |      |        |     |        |       |          |     |        |
| White <sup>¶</sup> | 6.0 | 1.0                 | 31.4   | 3.6       | 18.7 | 2.2    | 0.9 | 0.5    | 9.7   | 2.1      | 5.3 | 1.3    |
| Black <sup>¶</sup> | 9.4 | 1.9                 | 23.7   | 2.9       | 16.4 | 1.6    | 0.9 | 0.4    | 9.4   | 1.9      | 5.0 | 1.0    |
| Hispanic           | 7.8 | 1.6                 | 29.8   | 3.3       | 19.0 | 2.2    | 1.3 | 0.7    | 11.6  | 2.9      | 6.5 | 1.5    |
| Grade              |     |                     |        |           |      |        |     |        |       |          |     |        |
| 9                  | 8.1 | 1.7                 | 31.6   | 3.8       | 19.9 | 2.4    | 1.0 | 0.7    | 11.3  | 2.1      | 6.2 | 1.2    |
| 10                 | 7.8 | 1.7                 | 30.6   | 3.6       | 19.4 | 2.3    | 1.0 | 0.6    | 9.4   | 2.2      | 5.3 | 1.2    |
| 11                 | 6.1 | 1.5                 | 28.6   | 3.6       | 17.1 | 2.2    | 0.9 | 0.6    | 9.1   | 2.0      | 4.9 | 1.1    |
| 12                 | 6.2 | 1.7                 | 27.6   | 3.5       | 16.9 | 1.9    | 0.8 | 0.4    | 9.0   | 2.4      | 4.9 | 1.2    |
| Total              | 7.1 | 0.8                 | 29.8   | 2.6       | 18.5 | 1.6    | 0.9 | 0.4    | 9.9   | 1.4      | 5.4 | 0.8    |

<sup>\*</sup> For example, a gun, knife, or club on ≥1 of the 30 days preceding the survey.

† On ≥1 of the 30 days preceding the survey.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 7. Percentage of high school students who carried a weapon\* or a gun,† by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                             |                   |                     | Carrie              | d a weapo | n            |          |                   |        | Carrie            | d a gun  |             |        |
|-----------------------------|-------------------|---------------------|---------------------|-----------|--------------|----------|-------------------|--------|-------------------|----------|-------------|--------|
|                             | Fe                | male                |                     | Male      | Tc           | tal      | Fe                | male   | M                 | ale      | T           | otal   |
| Site                        | %                 | CI <sup>§</sup> (±) | %                   | CI (±)    | %            | CI (±)   | %                 | CI (±) | %                 | CI (±)   | %           | CI (±) |
| State Surveys               |                   |                     |                     |           |              |          |                   |        |                   |          |             |        |
| Alabama                     | 7.3               | 2.2                 | 35.5                | 4.8       | 21.0         | 3.4      | 1.2               | 0.9    | 13.5              | 3.4      | 7.2         | 1.7    |
| Arizona                     | 10.8              | 2.1                 | 30.3                | 2.6       | 20.6         | 1.7      | 2.6               | 0.9    | 11.0              | 2.5      | 6.9         | 1.4    |
| Arkansas                    | 10.4              | 2.9                 | 41.5                | 3.9       | 25.9         | 2.3      | 2.2               | 1.4    | 18.4              | 2.8      | 10.2        | 1.7    |
| Colorado                    | 5.7               | 1.5                 | 28.0                | 7.3       | 17.0         | 3.1      | 0.9               | 0.6    | 8.1               | 2.6      | 4.6         | 1.1    |
| Connecticut                 | 6.8               | 2.1                 | 25.2                | 3.2       | 16.3         | 2.6      | ¶                 | _      | _                 |          | _           | _      |
| Delaware                    | 6.5               | 1.5                 | 26.4                | 3.2       | 16.6         | 2.0      | 1.4               | 0.6    | 9.3               | 1.9      | 5.4         | 1.0    |
| Florida                     | 6.6               | 1.2                 | 23.6                | 2.4       | 15.2         | 1.4      | 1.7               | 0.6    | 8.5               | 1.4      | 5.2         | 0.7    |
| Georgia                     | 10.7              | 4.3                 | 33.3                | 4.6       | 22.1         | 3.9      | 3.5               | 3.7    | 11.6              | 2.9      | 7.6         | 2.8    |
| Hawaii                      | 5.5               | 1.0                 | 20.6                | 3.8       | 13.3         | 2.0      | 1.2               | 0.6    | 6.7               | 1.8      | 4.1         | 0.8    |
| Idaho                       | 8.4               | 2.2                 | 38.7                | 5.5       | 23.9         | 2.8      | -                 | _      | _                 | _        | <del></del> | _      |
| Indiana                     | 6.5               | 1.9                 | 31.5                | 3.2       | 19.2         | 2.4      | 0.9               | 0.7    | 10.5              | 2.6      | 5.8         | 1.2    |
| lowa                        | 3.8               | 1.3                 | 27.3                | 4.6       | 15.7         | 2.9      | 0.8               | 0.6    | 11.2              | 3.6      | 6.1         | 2.0    |
|                             | 4.9               | 2.0                 | 27.3                | 4.0       | 16.2         | 2.7      | 1.7               | 1.1    | 11.2              | 3.3      | 6.7         | 1.8    |
| Kansas                      |                   |                     |                     |           |              |          |                   |        |                   |          |             |        |
| Kentucky                    | 9.0               | 2.0                 | 36.7                | 4.8       | 23.1         | 2.9      | 2.6               | 1.0    | 16.7              | 2.6      | 9.8         | 1.5    |
| Maine                       | 6.9               | 1.8                 | 29.2                | 6.4       | 18.3         | 3.9      | 1.6               | 1.0    | 8.6               | 3.6      | 5.3         | 2.2    |
| Maryland                    | 10.6              | 2.5                 | 27.5                | 4.7       | 19.1         | 3.1      | 0.7               | 0.7    | 8.4               | 3.5      | 4.5         | 2.0    |
| Massachusetts               | 6.5               | 1.9                 | 23.6                | 2.5       | 15.2         | 1.7      | 0.7               | 0.4    | 5.3               | 1.4      | 3.1         | 0.7    |
| Michigan                    | 6.2               | 1.3                 | 25.1                | 4.9       | 15.8         | 2.9      | 1.3               | 0.5    | 10.5              | 2.5      | 5.9         | 1.5    |
| Missouri                    | 7.5               | 2.2                 | 31.3                | 5.5       | 19.4         | 3.5      | 2.5               | 1.5    | 13.5              | 3.3      | 8.0         | 2.3    |
| Montana                     | 7.7               | 1.8                 | 34.3                | 3.1       | 21.4         | 2.3      | 2.7               | 1.2    | 14.7              | 2.9      | 9.0         | 1.8    |
| Nebraska                    | 5.9               | 1.7                 | 29.6                | 3.1       | 17.9         | 1.8      | 1.1               | 0.4    | 13.7              | 2.1      | 7.5         | 1.2    |
| Nevada                      | 7.9               | 2.1                 | 28.3                | 3.7       | 18.4         | 2.6      | _                 | _      | _                 | _        | _           | _      |
| New Hampshire               | 5.1               | 2.1                 | 26.9                | 3.9       | 16.2         | 2.5      | 0.8               | 0.8    | 5.6               | 1.7      | 3.3         | 1.0    |
| New Jersey                  | 3.7               | 1.3                 | 17.3                | 3.3       | 10.5         | 1.9      | 0.3               | 0.4    | 4.3               | 1.7      | 2.3         | 1.0    |
| New Mexico                  | 10.7              | 1.4                 | 37.6                | 3.3       | 24.5         | 2.8      | 3.0               | 1.3    | 16.0              | 2.8      | 9.8         | 2.2    |
| New York                    | 6.2               | 1.5                 | 22.2                | 2.3       | 14.3         | 1.5      | 0.4               | 0.2    | 5.7               | 1.0      | 3.1         | 0.5    |
| North Carolina              | 7.8               | 1.7                 | 35.2                | 3.8       | 21.5         | 2.6      | _                 | _      | _                 | _        | _           | _      |
| North Dakota                | _                 | _                   | _                   | _         |              |          | _                 | _      | _                 | _        | _           | _      |
| Ohio                        | 5.6               | 2.1                 | 24.6                | 4.4       | 15.2         | 2.5      | 1.0               | 0.8    | 9.4               | 3.9      | 5.3         | 2.0    |
| Oklahoma                    | 6.3               | 2.3                 | 31.3                | 4.5       | 18.9         | 2.7      | 0.8               | 0.7    | 11.9              | 2.8      | 6.4         | 1.6    |
| Rhode Island                | 4.4               | 1.1                 | 20.0                | 3.1       | 12.4         | 1.7      | 1.1               | 0.7    | 7.6               | 2.5      | 4.4         | 1.2    |
| South Carolina              | 8.6               | 3.3                 | 32.7                | 4.2       | 20.5         | 2.8      | 1.4               | 0.7    | 13.5              | 3.9      | 7.5         | 2.2    |
| South Dakota                | 0.0               | J.J                 | 32.7                | 4.2       | 20.5         | <u> </u> | - 1.4             | 0.9    | 13.5              | J.9<br>— | 7.5         | 2.2    |
|                             | 7.9               | 2.1                 | 40.3                | 4.3       | 24.1         | 3.1      | 1.7               | 0.5    | 12.9              | 3.5      | 7.3         | 1.9    |
| Tennessee                   |                   |                     |                     |           | 19.3         |          |                   |        |                   |          |             |        |
| Texas                       | 6.1               | 1.7                 | 32.2                | 2.6       |              | 1.8      | 1.2               | 0.5    | 12.4              | 2.5      | 6.9         | 1.4    |
| Utah                        | 4.3               | 1.6                 | 30.9                | 4.9       | 17.7         | 3.3      | 1.2               | 0.7    | 12.6              | 4.0      | 7.0         | 2.3    |
| Vermont                     | _                 | _                   | _                   | _         | _            | _        | _                 | _      |                   | _        | _           | _      |
| West Virginia               | 6.1               | 1.6                 | 38.2                | 5.2       | 22.3         | 2.6      | 1.6               | 0.9    | 13.4              | 3.8      | 7.6         | 1.9    |
| Wisconsin                   | 4.4               | 1.1                 | 26.7                | 4.1       | 15.8         | 2.3      | 1.1               | 0.6    | 11.6              | 2.7      | 6.5         | 1.5    |
| Wyoming                     | 11.9              | 2.0                 | 43.3                | 3.4       | 28.0         | 2.3      | 4.2               | 1.4    | 17.8              | 2.5      | 11.2        | 1.6    |
| Median                      | 6.5               |                     | 29.6                |           | 18.4         |          | 1.2               |        | 11.3              |          | 6.5         |        |
| Range                       | 3.7–11.           | 9                   | 17.3–43             | 3.3       | 10.5–28.     | 0        | 0.3-4.2           |        | 4.3–18.4          |          | 2.3-11      | .2     |
| Local Surveys               |                   |                     |                     |           |              |          |                   |        |                   |          |             |        |
| Baltimore, MD               | 17.4              | 2.1                 | 33.7                | 3.8       | 25.0         | 2.3      | 1.2               | 0.5    | 12.5              | 2.6      | 6.5         | 1.2    |
| Boston, MA                  | 10.7              | 3.1                 | 26.1                | 3.9       | 18.2         | 2.6      | 2.0               | 1.4    | 8.4               | 2.2      | 5.2         | 1.3    |
| Broward County, FL          | 5.1               | 1.9                 | 18.7                | 3.0       | 11.9         | 2.1      | 0.8               | 0.8    | 5.4               | 1.8      | 3.2         | 1.1    |
| Charlotte-Mecklenburg, NC   | 9.0               | 2.3                 | 28.9                | 3.1       | 19.2         | 2.2      | _                 | _      | _                 | _        | _           | _      |
| Chicago, IL                 | 15.6              | 2.8                 | 22.3                | 5.4       | 18.8         | 3.3      | 2.7               | 1.8    | 6.6               | 2.6      | 4.6         | 1.5    |
| Dallas, TX                  | 9.0               | 1.8                 | 29.6                | 5.1       | 19.2         | 2.9      | 1.1               | 0.8    | 13.1              | 3.1      | 7.0         | 1.7    |
| DeKalb County, GA           | 8.2               | 1.6                 | 23.7                | 3.2       | 15.9         | 1.8      | _                 | _      | _                 | _        | _           | _      |
| Detroit, MI                 | 12.0              | 2.6                 | 26.3                | 4.8       | 18.3         | 3.1      | 1.9               | 1.2    | 12.8              | 3.6      | 6.7         | 2.2    |
| District of Columbia        | 15.3              | 2.7                 | 19.4                | 3.1       | 17.2         | 2.2      | 2.7               | 1.0    | 7.2               | 1.8      | 4.9         | 1.1    |
| Hillsborough County, FL     | 7.4               | 2.0                 | 28.0                | 3.0       | 17.2         | 2.2      | 2.3               | 1.1    | 8.8               | 2.2      | 5.8         | 1.3    |
| Los Angeles, CA             | 7.4               | 2.0                 | 20.2                | 4.9       | 13.9         | 2.5      | 0.5               | 0.6    | 5.7               | 3.8      | 3.2         | 1.7    |
| Memphis, TN                 | 10.3              | 3.2                 | 24.1                | 3.4       | 16.9         | 2.6      | 2.2               | 1.1    | 11.1              | 2.4      |             | 1.7    |
|                             |                   |                     |                     |           |              |          |                   |        |                   |          | 6.5         |        |
| Miami-Dade County, FL       | 6.3               | 1.7                 | 18.8                | 2.6       | 12.7         | 1.8      | 1.1               | 0.6    | 7.7               | 1.7      | 4.4         | 1.0    |
| Milwaukee, WI               | 10.8              | 2.5                 | 23.1                | 3.7       | 16.9         | 2.3      | 1.8               | 0.9    | 12.5              | 2.6      | 7.3         | 1.4    |
| New Orleans, LA             | 13.4              | 2.6                 | 22.1                | 4.2       | 17.7         | 2.3      | 3.1               | 1.2    | 15.4              | 3.5      | 9.0         | 1.7    |
| New York City, NY           | 9.1               | 2.5                 | 23.5                | 3.0       | 16.5         | 2.1      | 1.0               | 0.5    | 6.6               | 1.4      | 3.8         | 0.7    |
| Orange County, FL           | 8.1               | 2.0                 | 24.1                | 3.1       | 16.1         | 2.0      | 2.4               | 1.2    | 8.0               | 2.3      | 5.2         | 1.5    |
| Palm Beach County, FL       | 6.3               | 1.9                 | 20.0                | 4.1       | 13.1         | 2.5      | 2.1               | 1.2    | 6.8               | 2.2      | 4.6         | 1.3    |
| San Bernardino, CA          | 6.6               | 1.7                 | 27.1                | 4.2       | 16.8         | 2.5      | 1.0               | 0.9    | 10.7              | 2.9      | 5.7         | 1.6    |
| San Diego, CA               | 7.1               | 2.2                 | 20.4                | 2.8       | 14.0         | 2.1      | 1.7               | 1.1    | 5.8               | 1.8      | 4.0         | 1.3    |
|                             |                   |                     |                     |           |              |          |                   |        |                   |          |             |        |
| San Francisco, CA           | 7.2               | 1.6                 | 17.2                | 2.3       | 12.4         | 1.5      | 1.0               | 0.7    | 5.3               | 1.4      | 3.3         | 0.8    |
| San Francisco, CA<br>Median | 7.2<br><b>9.0</b> | 1.6                 | 17.2<br><b>23.5</b> | 2.3       | 12.4<br>16.9 | 1.5      | 1.0<br><b>1.8</b> | 0.7    | 5.3<br><b>8.0</b> | 1.4      | 3.3<br>5.2  | 0.8    |

<sup>\*</sup> For example, a gun, knife, or club on ≥1 of the 30 days preceding the survey.

† On ≥1 of the 30 days preceding the survey.

§ 95% confidence interval.

¶ Not available.

TABLE 8. Percentage of high school students who were in a physical fight\* and who were injured in a physical fight,\*† by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      |                     | In a ph | ysical figh   |      | ,,     |     | In     | jured in a | physical f | ight |        |
|--------------------|------|---------------------|---------|---------------|------|--------|-----|--------|------------|------------|------|--------|
|                    | Fe   | male                |         | <b>V</b> lale | Т    | otal   | Fe  | male   | N          | /lale      | Т    | otal   |
| Category           | %    | CI <sup>§</sup> (±) | %       | CI (±)        | %    | CI (±) | %   | CI (±) | %          | CI (±)     | %    | CI (±) |
| Race/Ethnicity     |      |                     |         |               |      |        |     |        |            |            |      |        |
| White <sup>¶</sup> | 24.7 | 2.3                 | 41.2    | 2.1           | 33.1 | 1.7    | 1.7 | 0.4    | 3.1        | 0.7        | 2.4  | 0.4    |
| Black <sup>¶</sup> | 37.7 | 3.7                 | 48.9    | 3.8           | 43.1 | 3.4    | 3.5 | 0.9    | 7.4        | 2.3        | 5.4  | 1.3    |
| Hispanic           | 32.5 | 2.8                 | 49.5    | 5.1           | 41.0 | 3.2    | 3.2 | 0.9    | 7.5        | 1.5        | 5.3  | 0.8    |
| Grade              |      |                     |         |               |      |        |     |        |            |            |      |        |
| 9                  | 37.2 | 3.3                 | 49.6    | 3.3           | 43.5 | 2.3    | 3.4 | 1.0    | 5.8        | 1.8        | 4.6  | 0.9    |
| 10                 | 27.6 | 2.9                 | 45.2    | 3.2           | 36.6 | 2.1    | 1.9 | 0.5    | 4.3        | 0.9        | 3.1  | 0.5    |
| 11                 | 25.0 | 3.2                 | 38.2    | 3.9           | 31.6 | 2.8    | 1.9 | 0.8    | 4.0        | 1.1        | 3.0  | 0.7    |
| 12                 | 20.3 | 3.1                 | 38.0    | 3.0           | 29.1 | 2.5    | 2.3 | 0.9    | 4.2        | 1.2        | 3.2  | 0.8    |
| Total              | 28.1 | 1.8                 | 43.4    | 2.0           | 35.9 | 1.5    | 2.4 | 0.4    | 4.8        | 0.7        | 3.6  | 0.4    |

<sup>\*</sup> One or more times during the 12 months preceding the survey.

† Injuries had to be treated by a doctor or nurse.

§ 95% confidence interval.

† Non-Hispanic.

TABLE 9. Percentage of high school students who were in a physical fight\* and who were injured in a physical fight,\*† by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                           |                       | In a physical fig | ht                |                    | Injured in a physical f | fight    |
|---------------------------|-----------------------|-------------------|-------------------|--------------------|-------------------------|----------|
|                           | Female                | Male              | Total             | Female             | Male                    | Total    |
| Site                      | % CI <sup>§</sup> (±) | % CI (±)          | % CI (±)          | % CI (±)           | % CI (±)                | % CI (±) |
| State Surveys             |                       |                   |                   |                    |                         |          |
| Alabama                   | 22.2 4.5              | 41.8 4.2          | 31.7 3.6          | 2.1 1.4            | 3.9 1.7                 | 3.0 1.0  |
| Arizona                   | 23.3 2.9              | 41.2 4.4          | 32.4 2.8          | _1 _               |                         |          |
| Arkansas                  | 24.6 3.5              | 39.9 4.9          | 32.1 3.3          | 3.7 1.2            | 6.7 2.2                 | 5.2 1.3  |
| Colorado                  | 24.5 3.5              | 40.0 4.7          | 32.2 3.0          | 2.0 1.2            | 2.9 1.2                 | 2.4 0.9  |
| Connecticut               | 26.6 3.3              | 38.5 4.1          | 32.7 2.8          | 1.7 0.7            | 5.7 1.8                 | 3.8 1.0  |
| Delaware                  | 23.9 2.9              | 36.7 3.6          | 30.3 2.7          | 3.1 1.2            | 3.6 0.9                 | 3.3 0.8  |
| Florida                   | 22.6 2.1              | 37.2 2.6          | 30.0 1.9          | 2.6 0.7            | 4.9 1.2                 | 3.8 0.8  |
| Georgia                   | 24.7 3.2              | 43.0 3.6          | 33.8 2.7          | 2.3 0.9            | 5.1 1.3                 | 3.7 0.9  |
| Hawaii                    | 21.5 2.9              | 32.2 5.1          | 27.0 2.7          | 3.1 1.2            | 7.0 1.0                 | 5.2 0.7  |
| Idaho                     | 24.8 3.7              | 39.6 4.3          | 32.3 2.7          | 2.4 1.3            | 3.6 1.5                 | 3.0 0.8  |
| Indiana                   | 21.7 3.8              | 36.7 3.6          | 29.3 3.0          | 2.4 1.3            | 4.5 1.2                 | 3.4 1.0  |
|                           |                       |                   |                   |                    | 5.4 2.3                 | 4.0 1.3  |
| lowa                      | 19.7 4.1              |                   |                   |                    |                         |          |
| Kansas                    | 19.4 3.7              | 36.3 3.9          | 27.9 3.0          | 2.7 1.3            | 4.4 1.5                 | 3.5 1.0  |
| Kentucky                  | 23.5 2.6              | 35.5 2.5          | 29.6 2.3          | 2.5 0.9            | 4.1 0.9                 | 3.3 0.6  |
| Maine                     | 19.0 3.4              | 36.5 3.8          | 28.2 2.2          | 2.8 1.0            | 3.8 2.1                 | 3.3 1.4  |
| Maryland                  | 29.3 4.8              | 43.7 4.1          | 36.6 3.6          | 3.7 1.7            | 6.3 2.2                 | 5.0 1.6  |
| Massachusetts             | 21.0 2.7              | 36.1 3.0          | 28.6 2.6          | 2.2 0.9            | 5.6 1.6                 | 3.9 0.9  |
| Michigan                  | 22.6 4.1              | 37.3 4.8          | 30.1 4.0          | 2.5 1.2            | 4.8 1.4                 | 3.7 0.9  |
| Missouri                  | 22.9 5.2              | 36.3 4.0          | 29.8 4.1          | 3.0 1.4            | 4.8 1.8                 | 4.0 1.4  |
| Montana                   | 23.0 3.1              | 37.7 2.6          | 30.5 2.3          | 2.1 1.0            | 4.8 1.5                 | 3.6 1.0  |
| Nebraska                  | 19.9 2.7              | 36.6 2.6          | 28.5 2.0          | 1.9 0.7            | 4.6 1.2                 | 3.3 0.7  |
| Nevada                    | 23.2 3.5              | 45.4 4.7          | 34.5 3.5          |                    |                         |          |
| New Hampshire             | 18.3 3.8              | 34.6 4.8          | 26.4 3.6          | 2.6 1.4            | 3.4 1.7                 | 3.0 1.0  |
| New Jersey                | 24.8 5.2              | 36.5 4.8          | 30.7 4.2          | 2.4 1.3            | 5.6 1.8                 | 4.0 1.4  |
| New Mexico                | 29.4 3.8              | 43.5 2.4          | 36.7 2.9          |                    |                         |          |
| New York                  | 23.7 2.7              | 40.4 2.9          | 32.1 2.1          | 2.5 1.0            | 5.8 1.1                 | 4.2 0.8  |
| North Carolina            | 20.4 2.0              | 38.9 3.5          | 29.9 2.8          | 1.7 0.8            | 6.1 2.2                 | 4.1 1.6  |
| North Dakota              |                       |                   |                   |                    |                         |          |
| Ohio                      | 23.7 5.4              | 36.4 4.3          | 30.2 3.8          | 1.6 0.9            | 4.2 1.9                 | 2.9 1.2  |
| Oklahoma                  | 21.9 4.2              | 39.9 3.7          | 31.1 3.2          | 1.7 1.0            | 4.9 1.6                 | 3.3 0.9  |
| Rhode Island              | 19.5 2.5              | 37.0 5.5          | 28.4 2.7          | 2.4 1.2            | 7.3 2.3                 | 5.0 1.4  |
| South Carolina            | 25.4 4.8              | 37.2 4.0          | 31.3 3.3          | 2.1 0.9            | 5.9 2.3                 | 4.0 1.2  |
| South Dakota              | 17.7 5.1              | 35.2 7.6          | 26.5 5.6          | 1.5 1.2            | 3.2 1.8                 | 2.4 1.1  |
| Tennessee                 | 22.6 4.2              | 38.9 3.5          | 30.9 3.2          | 2.2 1.1            | 3.9 0.9                 | 3.1 0.8  |
| Texas                     | 22.8 3.4              | 45.0 4.3          | 34.2 3.1          | 2.5 0.8            | 5.7 1.6                 | 4.1 0.9  |
| Utah                      | 15.8 4.1              | 35.7 5.1          | 25.9 3.6          | 1.1 1.1            | 3.4 1.9                 | 2.3 1.0  |
|                           |                       |                   |                   |                    |                         |          |
| Vermont                   | 16.5 3.7              | 31.5 1.6          | 24.3 2.7          | 1.8 0.6<br>2.7 1.7 | 3.6 0.8                 | 2.8 0.4  |
| West Virginia             | 22.8 5.1              | 35.2 4.0          | 29.1 3.7          |                    | 4.5 1.8                 | 3.6 1.3  |
| Wisconsin                 | 23.5 4.3              | 41.1 2.7          | 32.6 3.0          |                    |                         |          |
| Wyoming                   | 24.3 2.7              | 36.0 3.2          | 30.4 2.1          | 2.6 1.0            | 4.7 1.4                 | 3.7 0.9  |
| Median                    | 22.8                  | 37.2              | 30.3              | 2.4                | 4.8                     | 3.6      |
| Range                     | 15.8–29.4             | 31.5–45.4         | 24.3–36.7         | 1.1–3.7            | 2.9–7.3                 | 2.3-5.2  |
| Local Surveys             |                       | 40.0              |                   |                    |                         |          |
| Baltimore, MD             | 37.9 3.3              | 48.6 4.4          | 42.9 2.9          | 6.0 1.3            | 8.8 2.0                 | 7.4 1.2  |
| Boston, MA                | 24.9 3.7              | 39.3 4.4          | 31.9 2.9          | 3.7 1.7            | 4.6 1.7                 | 4.2 1.1  |
| Broward County, FL        | 22.8 3.7              | 37.9 3.5          | 30.4 3.1          | 2.2 1.2            | 6.3 2.1                 | 4.4 1.1  |
| Charlotte-Mecklenburg, NC | 21.3 3.2              | 40.4 4.1          | 31.0 2.8          | 2.0 0.9            | 6.7 1.6                 | 4.4 1.1  |
| Chicago, IL               | 38.7 5.3              | 47.1 6.1          | 42.7 4.4          | 4.2 2.3            | 6.6 3.7                 | 5.3 2.0  |
| Dallas, TX                | 35.3 4.1              | 50.5 5.1          | 42.9 3.9          | 4.8 1.7            | 6.1 2.4                 | 5.4 1.5  |
| DeKalb County, GA         | 27.9 3.0              | 44.7 3.7          | 36.2 2.7          | 2.1 1.0            | 5.8 1.5                 | 4.0 1.0  |
| Detroit, MI               | 41.9 5.3              | 50.9 4.3          | 45.9 4.4          | 5.0 1.9            | 3.7 1.6                 | 4.5 1.3  |
| District of Columbia      | 31.0 3.5              | 41.6 3.6          | 36.3 2.5          | 4.5 1.3            | 10.6 2.4                | 7.5 1.4  |
| Hillsborough County, FL   | 26.0 3.8              | 43.9 3.4          | 34.8 3.1          | 3.1 1.2            | 4.8 1.4                 | 4.1 1.0  |
| Los Angeles, CA           | 31.3 3.2              | 41.8 5.1          | 36.5 2.9          | 2.9 1.7            | 7.6 2.8                 | 5.3 1.9  |
| Memphis, TN               | 32.5 5.2              | 47.1 5.2          | 39.5 4.4          | 2.8 1.3            | 5.7 2.0                 | 4.2 1.3  |
| Miami-Dade County, FL     | 26.9 3.6              | 39.7 3.0          | 33.3 3.0          | 3.0 1.2            | 5.1 1.6                 | 4.1 1.0  |
| Milwaukee, WI             | 38.1 4.5              | 48.2 4.3          | 43.3 3.6          | — — —              | — — —                   |          |
| New Orleans, LA           | 43.2 4.0              | 49.9 5.3          | 46.5 3.5          | 7.6 1.9            | 7.3 2.2                 | 7.9 1.5  |
| New York City, NY         | 30.2 3.2              | 41.4 2.3          | 35.8 2.4          | 4.0 1.3            | 7.0 1.0                 | 5.5 0.8  |
| Orange County, FL         | 23.9 3.8              | 40.7 4.2          | 32.3 2.9          | 2.6 1.5            | 5.5 1.8                 | 4.0 1.2  |
| Palm Beach County, FL     | 23.7 3.5              | 39.1 4.1          | 31.4 3.2          | 3.8 1.7            | 7.5 2.2                 | 5.7 1.4  |
| San Bernardino. CA        |                       |                   |                   |                    |                         |          |
|                           |                       | 45.5 4.8          | 39.4 3.5          |                    | 6.3 2.1                 | 4.8 1.4  |
| San Diego, CA             | 29.3 4.9              | 39.9 3.5          | 34.6 2.9          | 3.5 1.4            | 5.8 1.7                 | 4.9 1.2  |
| San Francisco, CA         | 25.1 3.2              | 35.5 3.2          | 30.5 2.5          | 4.8 1.5            | 6.9 1.6                 | 5.9 1.2  |
| Median                    | 30.2                  | 41.8              | 36.2<br>30.4–46.5 | 3.6<br>2.0–7.6     | 6.3                     | 4.8      |
| Range                     | 21.3-43.2             | 35.5–50.9         |                   |                    | 3.7-10.6                | 4.0–7.9  |

<sup>\*</sup> One or more times during the 12 months preceding the survey.

† Injuries had to be treated by a doctor or nurse.

§ 95% confidence interval.

¶ Not available.

TABLE 10. Percentage of high school students who experienced dating violence\* and who were ever physically forced to have sexual intercourse,† by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      |                     | Dating | g violence |      |        |      | Force  | d to have | sexual inte | ercourse | ,      |
|--------------------|------|---------------------|--------|------------|------|--------|------|--------|-----------|-------------|----------|--------|
|                    | Fe   | male                | ľ      | Male       | Т    | otal   | Fe   | male   | N         | /lale       | Т        | otal   |
| Category           | %    | CI <sup>§</sup> (±) | %      | CI (±)     | %    | CI (±) | %    | CI (±) | %         | CI (±)      | %        | CI (±) |
| Race/Ethnicity     |      |                     |        |            |      |        |      |        |           |             |          |        |
| White <sup>¶</sup> | 8.5  | 1.0                 | 8.0    | 1.0        | 8.2  | 0.8    | 10.8 | 1.5    | 3.1       | 0.9         | 6.9      | 0.8    |
| Black <sup>¶</sup> | 12.0 | 2.1                 | 11.8   | 2.3        | 11.9 | 1.7    | 11.5 | 2.3    | 7.1       | 2.4         | 9.3      | 1.0    |
| Hispanic           | 9.0  | 2.0                 | 10.9   | 2.0        | 9.9  | 1.4    | 9.4  | 2.2    | 6.4       | 1.7         | 7.8      | 1.4    |
| Grade              |      |                     |        |            |      |        |      |        |           |             |          |        |
| 9                  | 7.7  | 1.4                 | 7.0    | 1.8        | 7.4  | 0.9    | 8.7  | 1.9    | 3.5       | 1.2         | 6.1      | 0.8    |
| 10                 | 9.7  | 1.7                 | 7.8    | 1.6        | 8.7  | 1.1    | 10.7 | 1.5    | 3.8       | 1.4         | 7.2      | 1.1    |
| 11                 | 9.4  | 1.9                 | 10.4   | 1.7        | 9.9  | 1.4    | 11.6 | 2.7    | 4.2       | 1.2         | 7.9      | 1.5    |
| 12                 | 10.7 | 1.8                 | 11.4   | 1.6        | 11.1 | 1.2    | 12.7 | 2.5    | 5.3       | 1.1         | 9.0      | 1.3    |
| Total              | 9.3  | 0.8                 | 9.0    | 0.8        | 9.2  | 0.6    | 10.8 | 1.2    | 4.2       | 0.7         | 7.5      | 0.7    |

<sup>\*</sup> Hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the 12 months preceding the survey.

† When they did not want to.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 11. Percentage of high school students who experienced dating violence\* and who were ever physically forced to have sexual intercourse,† by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Site State Surveys Alabama Arizona Arkansas Colorado Connecticut Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas Utah |  | 2.7 1.2 1.9 2.1 1.6 1.3 4.2 — 1.8 2.8 2.4 2.1 3.6 — 1.8 1.7 2.1   | 15.7<br>10.0<br>13.3<br>5.8<br>17.8<br>8.3<br>12.2<br>15.3<br>—<br>10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>— | 4.5<br>1.9<br>2.6<br>1.7<br>2.5<br>1.7<br>1.5<br>3.5<br>-<br>3.2<br>2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0 | Tot  %  14.0 10.5 13.8 6.0 16.0 9.1 11.0 14.2 — 10.4 12.5 8.3 9.7 11.6 12.4 16.3                              | 2.8 1.1 1.7 1.3 1.7 1.2 1.1 3.5 - 1.9 2.0 1.8 2.0 1.2  | 10.4<br>14.2<br>14.1<br>8.4<br>—1<br>10.3<br>9.8<br>—<br>13.0<br>13.9<br>—<br>11.3<br>9.9 | 3.1<br>2.1<br>2.2<br>3.1<br>—<br>1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3<br>2.9 | 9.5<br>7.7<br>7.7<br>2.1<br>—<br>4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5 | 4.1<br>2.0<br>2.3<br>1.3<br>-<br>1.1<br>1.2<br>-<br>2.0<br>1.8<br>-<br>1.1 | 9.9<br>10.9<br>11.2<br>5.1<br>—<br>7.5<br>8.1<br>—<br>10.3<br>9.4<br>— | 2.9<br>1.6<br>1.9<br>1.5<br>—<br>1.0<br>0.9<br>—<br>1.8<br>1.6 |
|---|--|---|--|--|---|--|---|---|--|--|--|--|
| State Surveys Alabama Arizona Arkansas Colorado Connecticut Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas           | 12.4<br>10.8<br>13.4<br>14.1<br>9.8<br>9.6<br>13.0<br>10.5<br>13.5<br>7.8<br>9.7<br>16.1<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2                 | 2.7<br>1.2<br>1.9<br>2.1<br>1.6<br>1.3<br>4.2<br>—<br>1.8<br>2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0                             | 15.7<br>10.0<br>13.3<br>5.8<br>17.8<br>8.3<br>12.2<br>15.3<br>—<br>10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5      | 4.5<br>1.9<br>2.6<br>1.7<br>2.5<br>1.7<br>1.5<br>3.5<br>   | 14.0<br>10.5<br>13.8<br>6.0<br>16.0<br>9.1<br>11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4 | 2.8<br>1.1<br>1.7<br>1.3<br>1.7<br>1.2<br>1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2 | 10.4<br>14.2<br>14.1<br>8.4<br>—¶<br>10.3<br>9.8<br>—<br>13.0<br>13.9<br>—<br>11.3<br>9.9 | 3.1<br>2.1<br>2.2<br>3.1<br>—<br>1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3        | 9.5<br>7.7<br>7.7<br>2.1<br>—<br>4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5 | 4.1<br>2.0<br>2.3<br>1.3<br>—<br>1.1<br>1.2<br>—<br>2.0<br>1.8             | 9.9<br>10.9<br>11.2<br>5.1<br>—<br>7.5<br>8.1<br>—<br>10.3<br>9.4      | 2.9<br>1.6<br>1.9<br>1.5<br>—<br>1.0<br>0.9<br>—<br>1.8<br>1.6 |
| Alabama Arizona Arkansas Colorado Connecticut Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas                         | 10.8<br>13.4<br>6.4<br>14.1<br>9.8<br>9.6<br>13.0<br>—<br>10.5<br>13.5<br>7.8<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2        | 1.2<br>1.9<br>1.9<br>2.1<br>1.6<br>1.3<br>4.2<br>—<br>1.8<br>2.8<br>2.4<br>2.8<br>2.1<br>3.6<br>—<br>1.7<br>2.1<br>3.6<br>4.2<br>1.7<br>2.1<br>3.6<br>2.1 | 10.0 13.3 5.8 17.8 8.3 12.2 15.3 — 10.2 11.6 8.6 9.8 12.3 14.9 16.5 — 12.1   | 1.9<br>2.6<br>1.7<br>2.5<br>1.7<br>1.5<br>3.5<br>  | 10.5<br>13.8<br>6.0<br>16.0<br>9.1<br>11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4         | 1.1<br>1.7<br>1.3<br>1.7<br>1.2<br>1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2        | 14.2<br>14.1<br>8.4<br>—¶<br>10.3<br>9.8<br>—<br>13.0<br>13.9<br>—<br>11.3<br>9.9         | 2.1<br>2.2<br>3.1<br>—<br>1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3               | 7.7<br>7.7<br>2.1<br>—<br>4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5        | 2.0<br>2.3<br>1.3<br>—<br>1.1<br>1.2<br>—<br>2.0<br>1.8                    | 10.9<br>11.2<br>5.1<br>—<br>7.5<br>8.1<br>—<br>10.3<br>9.4             | 1.6<br>1.9<br>1.5<br>—<br>1.0<br>0.9<br>—<br>1.8<br>1.6        |
| Arizona Arkansas Colorado Connecticut Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Dakota Tennessee Texas  | 10.8<br>13.4<br>6.4<br>14.1<br>9.8<br>9.6<br>13.0<br>—<br>10.5<br>13.5<br>7.8<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2        | 1.2<br>1.9<br>1.9<br>2.1<br>1.6<br>1.3<br>4.2<br>—<br>1.8<br>2.8<br>2.4<br>2.8<br>2.1<br>3.6<br>—<br>1.7<br>2.1<br>3.6<br>4.2<br>1.7<br>2.1<br>3.6<br>2.1 | 10.0 13.3 5.8 17.8 8.3 12.2 15.3 — 10.2 11.6 8.6 9.8 12.3 14.9 16.5 — 12.1   | 1.9<br>2.6<br>1.7<br>2.5<br>1.7<br>1.5<br>3.5<br>  | 10.5<br>13.8<br>6.0<br>16.0<br>9.1<br>11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4         | 1.1<br>1.7<br>1.3<br>1.7<br>1.2<br>1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2        | 14.2<br>14.1<br>8.4<br>—¶<br>10.3<br>9.8<br>—<br>13.0<br>13.9<br>—<br>11.3<br>9.9         | 2.1<br>2.2<br>3.1<br>—<br>1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3               | 7.7<br>7.7<br>2.1<br>—<br>4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5        | 2.0<br>2.3<br>1.3<br>—<br>1.1<br>1.2<br>—<br>2.0<br>1.8                    | 10.9<br>11.2<br>5.1<br>—<br>7.5<br>8.1<br>—<br>10.3<br>9.4             | 1.6<br>1.9<br>1.5<br>—<br>1.0<br>0.9<br>—<br>1.8<br>1.6        |
| Arkansas Colorado Connecticut Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 13.4<br>6.4<br>14.1<br>9.8<br>9.6<br>13.0<br>—<br>10.5<br>13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2 | 1.9 1.9 2.1 1.6 1.3 4.2 — 1.8 2.8 2.4 2.8 1.7 2.1 3.6 — 1.8 1.7 2.0   | 13.3<br>5.8<br>17.8<br>8.3<br>12.2<br>15.3<br>—<br>10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>—                 | 2.6<br>1.7<br>2.5<br>1.7<br>1.5<br>3.5<br>   | 13.8<br>6.0<br>16.0<br>9.1<br>11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4                 | 1.7<br>1.3<br>1.7<br>1.2<br>1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2               | 14.1<br>8.4<br>—¶<br>10.3<br>9.8<br>—<br>13.0<br>13.9<br>—<br>11.3<br>9.9                 | 2.2<br>3.1<br>—<br>1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3                      | 7.7<br>2.1<br>—<br>4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5               | 2.3<br>1.3<br>—<br>1.1<br>1.2<br>—<br>2.0<br>1.8                           | 11.2<br>5.1<br>—<br>7.5<br>8.1<br>—<br>10.3<br>9.4                     | 1.9<br>1.5<br>—<br>1.0<br>0.9<br>—<br>1.8<br>1.6               |
| Arkansas Colorado Connecticut Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 13.4<br>6.4<br>14.1<br>9.8<br>9.6<br>13.0<br>—<br>10.5<br>13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2 | 1.9 1.9 2.1 1.6 1.3 4.2 — 1.8 2.8 2.4 2.8 1.7 2.1 3.6 — 1.8 1.7 2.0   | 13.3<br>5.8<br>17.8<br>8.3<br>12.2<br>15.3<br>—<br>10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>—                 | 2.6<br>1.7<br>2.5<br>1.7<br>1.5<br>3.5<br>   | 6.0<br>16.0<br>9.1<br>11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4                         | 1.7<br>1.3<br>1.7<br>1.2<br>1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2               | 14.1<br>8.4<br>—¶<br>10.3<br>9.8<br>—<br>13.0<br>13.9<br>—<br>11.3<br>9.9                 | 2.2<br>3.1<br>—<br>1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3                      | 7.7<br>2.1<br>—<br>4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5               | 2.3<br>1.3<br>—<br>1.1<br>1.2<br>—<br>2.0<br>1.8                           | 11.2<br>5.1<br>—<br>7.5<br>8.1<br>—<br>10.3<br>9.4                     | 1.9<br>1.5<br>—<br>1.0<br>0.9<br>—<br>1.8<br>1.6               |
| Colorado Connecticut Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 6.4<br>14.1<br>9.8<br>9.6<br>13.0<br>—<br>10.5<br>13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2         | 1.9<br>2.1<br>1.6<br>1.3<br>4.2<br>—<br>1.8<br>2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0   | 5.8<br>17.8<br>8.3<br>12.2<br>15.3<br>—<br>10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>—                         | 1.7<br>2.5<br>1.7<br>1.5<br>3.5<br>—<br>3.2<br>2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0                      | 6.0<br>16.0<br>9.1<br>11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4                         | 1.3<br>1.7<br>1.2<br>1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2                      | 8.4<br>—¶<br>10.3<br>9.8<br>—<br>13.0<br>13.9<br>—<br>11.3<br>9.9                         | 3.1<br>1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3                                  | 2.1<br>4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5                           | 1.3<br>—<br>1.1<br>1.2<br>—<br>2.0<br>1.8<br>—                             | 5.1<br>7.5<br>8.1<br>—<br>10.3<br>9.4                                  | 1.5<br>—<br>1.0<br>0.9<br>—<br>1.8<br>1.6                      |
| Connecticut Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 14.1<br>9.8<br>9.6<br>13.0<br>—<br>10.5<br>13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2                | 2.1<br>1.6<br>1.3<br>4.2<br>—<br>1.8<br>2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0  | 17.8 8.3 12.2 15.3 — 10.2 11.6 8.6 9.8 12.3 14.9 16.5 — 12.1   | 2.5<br>1.7<br>1.5<br>3.5<br>—<br>3.2<br>2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0                             | 16.0<br>9.1<br>11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4                                | 1.7<br>1.2<br>1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2                             | ¶ 10.3 9.8 13.0 13.9 11.3 9.9   | 1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3   | 4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5                                  | 1.1<br>1.2<br>—<br>2.0<br>1.8  | 7.5<br>8.1<br>—<br>10.3<br>9.4   | 1.0<br>0.9<br>—<br>1.8<br>1.6                                  |
| Delaware Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Dakota Tennessee Texas  | 9.8<br>9.6<br>13.5<br>10.5<br>13.5<br>7.8<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2  | 1.6<br>1.3<br>4.2<br>—<br>1.8<br>2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0   | 8.3<br>12.2<br>15.3<br>—<br>10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>—  | 1.7<br>1.5<br>3.5<br>—<br>3.2<br>2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0                                    | 9.1<br>11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4  | 1.2<br>1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2                                    | 10.3<br>9.8<br>—<br>13.0<br>13.9<br>—<br>11.3<br>9.9                                      | 1.6<br>1.4<br>—<br>2.3<br>2.7<br>—<br>2.3   | 4.8<br>6.4<br>—<br>7.7<br>5.0<br>—<br>3.5                                  | 1.1<br>1.2<br>—<br>2.0<br>1.8  | 7.5<br>8.1<br>—<br>10.3<br>9.4<br>—                                    | 1.0<br>0.9<br>—<br>1.8<br>1.6                                  |
| Florida Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 9.6<br>13.0<br>—<br>10.5<br>13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2                               | 1.3<br>4.2<br>—<br>1.8<br>2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0  | 12.2<br>15.3<br>—<br>10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>—   | 1.5<br>3.5<br><br>3.2<br>2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0  | 11.0<br>14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4   | 1.1<br>3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2   | 9.8<br>————————————————————————————————————   | 1.4<br>—<br>2.3<br>2.7<br>—<br>2.3  | 6.4<br>7.7<br>5.0<br>—<br>3.5  | 1.2<br>—<br>2.0<br>1.8<br>—  | 8.1<br>10.3<br>9.4   | 0.9<br>—<br>1.8<br>1.6<br>—                                    |
| Georgia Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 13.0<br>—<br>10.5<br>13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2                                      | 4.2<br>1.8<br>2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0  | 15.3<br>—<br>10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>—   | 3.5<br>3.2<br>2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0   | 14.2<br>—<br>10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4   | 3.5<br>—<br>1.9<br>2.0<br>1.8<br>2.0<br>1.2  | 13.0<br>13.9<br>—<br>11.3<br>9.9  | 2.3<br>2.7<br>—<br>2.3  | 7.7<br>5.0<br>—<br>3.5   | 2.0<br>1.8   | 10.3<br>9.4  | 1.8<br>1.6   |
| Hawaii Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 10.5<br>13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2   | 1.8<br>2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0   | 10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5   | 3.2<br>2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0  | 10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4  | 1.9<br>2.0<br>1.8<br>2.0<br>1.2  | 13.0<br>13.9<br>—<br>11.3<br>9.9  | 2.3<br>2.7<br>—<br>2.3  | 7.7<br>5.0<br>—<br>3.5   | 2.0<br>1.8<br>—  | 10.3<br>9.4<br>—   | 1.8<br>1.6   |
| Idaho Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Carolina South Dakota Tennessee Texas  | 10.5<br>13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2   | 1.8<br>2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0   | 10.2<br>11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5   | 3.2<br>2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0  | 10.4<br>12.5<br>8.3<br>9.7<br>11.6<br>12.4  | 1.9<br>2.0<br>1.8<br>2.0<br>1.2  | 13.9<br>—<br>11.3<br>9.9  | 2.7<br>—<br>2.3   | 5.0<br>—<br>3.5  | 1.8  | 9.4  | 1.6  |
| Indiana Iowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 13.5<br>7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2   | 2.8<br>2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0  | 11.6<br>8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>—  | 2.6<br>3.4<br>2.6<br>1.7<br>4.1<br>6.0   | 12.5<br>8.3<br>9.7<br>11.6<br>12.4  | 2.0<br>1.8<br>2.0<br>1.2   | —<br>11.3<br>9.9  | 2.3   | 3.5  | _  | _  | _  |
| lowa Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 7.8<br>9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2   | 2.4<br>2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0   | 8.6<br>9.8<br>12.3<br>14.9<br>16.5<br>—  | 3.4<br>2.6<br>1.7<br>4.1<br>6.0  | 8.3<br>9.7<br>11.6<br>12.4  | 1.8<br>2.0<br>1.2  | 11.3<br>9.9   | 2.3   | 3.5  |  |  |  |
| Kansas Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 9.5<br>10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2  | 2.8<br>1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0  | 9.8<br>12.3<br>14.9<br>16.5<br>—   | 2.6<br>1.7<br>4.1<br>6.0   | 9.7<br>11.6<br>12.4   | 2.0<br>1.2   | 9.9   |   |  | 1.1  |  |  |
| Kentucky Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 10.9<br>9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2   | 1.7<br>2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0   | 12.3<br>14.9<br>16.5<br>—<br>12.1  | 1.7<br>4.1<br>6.0  | 11.6<br>12.4  | 1.2  |   | 2.9   |  |  |  |  |
| Maine Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 9.7<br>16.1<br>—<br>10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2<br>—  | 2.1<br>3.6<br>—<br>1.8<br>1.7<br>2.0  | 14.9<br>16.5<br>—<br>12.1  | 4.1<br>6.0   | 12.4  |  |   |   | 7.0  | 2.3  | 8.4  | 2.0  |
| Maryland Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 16.1<br>   | 3.6<br>—<br>1.8<br>1.7<br>2.0   | 16.5<br>—<br>12.1  | 6.0  |   |  | 9.4   | 2.2   | 5.9  | 1.3  | 7.5  | 1.1  |
| Massachusetts Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2   | 1.8<br>1.7<br>2.0   | <br>12.1   |  | 163   | 2.6  | 11.4  | 3.3   | 5.5  | 2.3  | 8.4  | 2.4  |
| Michigan Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 10.0<br>8.3<br>11.2<br>10.2<br>11.1<br>8.2   | 1.8<br>1.7<br>2.0   | 12.1   | _  | 10.0  | 3.9  | _   | _   | _  | _  | _  | _  |
| Missouri Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 8.3<br>11.2<br>10.2<br>11.1<br>8.2   | 1.7<br>2.0  |  |  |   | _  |   |   | _  |  | _  | _  |
| Montana Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 11.2<br>10.2<br>11.1<br>8.2  | 2.0   |  | 1.8  | 11.1  | 1.3  | 11.7  | 2.1   | 6.1  | 1.4  | 9.0  | 1.5  |
| Nebraska Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 10.2<br>11.1<br>8.2  |   | 7.7  | 2.2  | 8.0   | 1.4  | 10.8  | 1.1   | 4.0  | 1.6  | 7.3  | 1.0  |
| Nevada New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 11.1<br>8.2<br>—   | 4.0   | 10.0   | 1.5  | 10.9  | 1.5  | 13.9  | 2.2   | 6.3  | 1.4  | 10.2   | 1.5  |
| New Hampshire New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 8.2  | 1.9   | 11.6   | 1.8  | 10.9  | 1.4  | 12.4  | 1.9   | 5.9  | 1.3  | 9.1  | 1.3  |
| New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | _  | 2.4   | 10.1   | 2.4  | 10.7  | 1.8  | 13.3  | 2.4   | 5.7  | 2.0  | 9.5  | 1.9  |
| New Jersey New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | _  | 2.7   | 5.6  | 1.4  | 7.0   | 1.4  | 7.7   | 2.1   | 2.5  | 1.1  | 5.2  | 1.2  |
| New Mexico New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 10.7   | _   | _  | _  | _   | _  | _   | _   | _  | _  | _  | _  |
| New York North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   |  | 2.9   | 9.3  | 2.2  | 10.0  | 2.2  | 11.1  | 2.9   | 5.4  | 1.1  | 8.4  | 1.7  |
| North Carolina North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 8.3  | 1.6   | 8.2  | 1.3  | 8.2   | 1.2  | 8.0   | 1.6   | 4.1  | 0.9  | 6.0  | 0.9  |
| North Dakota Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas   | 12.3   | 2.0   | 12.9   | 2.7  | 12.7  | 1.6  | 11.3  | 2.2   | 8.5  | 2.2  | 9.9  | 1.9  |
| Ohio Oklahoma Rhode Island South Carolina South Dakota Tennessee Texas  | 8.5  | 2.6   | 9.0  | 2.7  | 8.8   | 2.1  | 8.4   | 2.5   | 5.9  | 2.1  | 7.1  | 1.6  |
| Oklahoma<br>Rhode Island<br>South Carolina<br>South Dakota<br>Tennessee<br>Texas  | 0.5  |   | 9.0  | Z.1<br>—   | - O.O   |  | 15.9  | 3.8   | 6.0  | 2.1  | 11.0   | 2.2  |
| Rhode Island<br>South Carolina<br>South Dakota<br>Tennessee<br>Texas  |  | 2.3   | 8.8  | 3.2  | 8.8   | 2.0  | 9.1   | 2.0   |  | 2.4  | 7.2  | 1.4  |
| South Carolina<br>South Dakota<br>Tennessee<br>Texas  | 8.8  |   |  |  |   |  |   |   | 5.2  |  |  |  |
| South Dakota<br>Tennessee<br>Texas  | 7.5  | 1.7   | 11.7   | 2.2  | 9.7   | 1.3  | 6.8   | 1.5   | 5.9  | 1.4  | 6.4  | 1.0  |
| Tennessee<br>Texas  | 13.4   | 3.6   | 13.6   | 5.1  | 13.5  | 3.5  | 14.0  | 3.2   | 8.2  | 2.3  | 11.2   | 1.9  |
| Texas   | 11.1   | 3.3   | 11.2   | 3.4  | 11.2  | 2.9  | 12.8  | 3.2   | 6.3  | 1.6  | 9.5  | 1.7  |
|   | 11.4   | 2.8   | 8.4  | 2.0  | 9.9   | 2.1  | 15.6  | 2.9   | 4.2  | 1.9  | 9.8  | 2.0  |
| Utah  | 10.3   | 2.1   | 11.5   | 2.4  | 10.9  | 1.8  | 10.9  | 1.3   | 4.7  | 1.6  | 7.7  | 1.1  |
|   | 7.3  | 2.5   | 12.0   | 3.9  | 9.7   | 2.3  | 8.1   | 2.9   | 5.9  | 2.6  | 7.1  | 2.1  |
| Vermont   | 5.5  | 1.0   | 6.8  | 1.5  | 6.2   | 1.2  | _   | _   | _  | _  | _  | _  |
| West Virginia   | 8.9  | 2.6   | 9.4  | 2.0  | 9.2   | 1.4  | 10.1  | 2.2   | 3.9  | 1.0  | 6.9  | 1.1  |
| Wisconsin   | 8.2  | 1.9   | 8.2  | 1.8  | 8.2   | 1.6  | _   | _   | _  | _  | _  | _  |
| Wyoming   | 13.4   | 2.3   | 13.1   | 2.2  | 13.3  | 1.6  | 13.7  | 2.0   | 7.1  | 1.5  | 10.3   | 1.3  |
| Median  | 10.2   |   | 10.7   |  | 10.6  |  | 11.2  |   | 5.9  |  | 8.4  |  |
| Range   | 5.5-16.1   |   | 5.6-17.8   | }  | 6.0-16.3  |  | 6.8-15.9  |   | 2.1-9.5  |  | 5.1-11.2   | 2  |
| Local Surveys   |  |   |  |  |   |  |   |   |  |  |  |  |
| Baltimore, MD   | 14.4   | 1.9   | 16.6   | 2.5  | 15.2  | 1.7  | 10.7  | 1.8   | 8.4  | 2.2  | 9.7  | 1.4  |
| Boston, MA  | _  | _   | _  | _  | _   | _  | _   | _   | _  | _  | _  | _  |
| Broward County, FL  | 9.3  | 2.5   | 12.1   | 2.7  | 10.7  | 2.2  | 9.1   | 2.0   | 5.8  | 2.0  | 7.5  | 1.4  |
| Charlotte-Mecklenburg, NC   | 11.7   | 2.4   | 7.9  | 2.2  | 9.9   | 1.9  | 11.9  | 2.7   | 5.4  | 2.1  | 8.7  | 1.7  |
| Chicago, IL   | 17.2   | 4.6   | 13.5   | 3.5  | 15.4  | 3.6  | 11.4  | 3.1   | 7.2  | 1.6  | 9.4  | 1.5  |
| Dallas, TX  | 12.8   | 2.7   | 12.0   | 2.9  | 12.4  | 2.2  | 9.7   | 2.6   | 6.4  | 2.3  | 8.0  | 1.9  |
| DeKalb County, GA   | 13.2   | 1.9   | 13.3   | 2.3  | 13.3  | 1.4  | 10.3  | 1.8   | 6.2  | 1.4  | 8.4  | 1.2  |
| Detroit, MI   |  | 3.0   | 17.1   | 3.1  | 14.1  | 2.1  |   | 2.5   | 9.0  | 2.7  | 9.8  | 1.5  |
|   | 11.5   |   |  |  |   |  | 10.4  |   |  |  |  |  |
| District of Columbia  | 12.2   | 2.3   | 10.1   | 1.8  | 11.2  | 1.6  | 5.6   | 1.3   | 5.1  | 1.6  | 5.4  | 1.1  |
| Hillsborough County, FL   | 13.6   | 2.3   | 16.0   | 2.9  | 14.9  | 1.9  | 11.8  | 2.3   | 9.2  | 2.5  | 10.5   | 1.8  |
| Los Angeles, CA   | 7.4  | 1.9   | 7.0  | 3.4  | 7.3   | 1.9  | 7.6   | 2.0   | 2.5  | 2.3  | 5.0  | 1.7  |
| Memphis, TN   | 14.6   | 3.3   | 14.8   | 2.7  | 14.7  | 2.1  | 14.7  | 3.5   | 11.4   | 3.6  | 13.1   | 2.5  |
| Miami-Dade County, FL   | 8.6  | 2.1   | 9.2  | 1.8  | 9.0   | 1.5  | 7.9   | 1.8   | 5.0  | 1.4  | 6.5  | 1.3  |
| Milwaukee, WI   | 11.7   | 2.4   | 11.5   | 3.4  | 11.7  | 2.0  | _   | <del>-</del>  | _  | _  |  | _  |
| New Orleans, LA   | 21.3   | 3.4   | 19.8   | 3.0  | 20.8  | 2.5  | 9.2   | 2.2   | 13.7   | 3.7  | 11.6   | 2.0  |
| New York City, NY   | 10.6   | 2.1   | 9.5  | 1.7  | 10.0  | 1.7  | 9.5   | 2.9   | 5.4  | 1.3  | 7.5  | 1.3  |
| Orange County, FL   | 11.4   | 2.2   | 9.5  | 2.4  | 10.6  | 1.6  | 11.1  | 2.6   | 5.6  | 2.7  | 8.4  | 1.7  |
| Palm Beach County, FL   | 7.9  | 2.6   | 10.7   | 3.1  | 9.3   | 2.4  | 8.5   | 2.0   | 4.9  | 2.1  | 6.7  | 1.5  |
| San Bernardino, CA  | 11.1   | 2.6   | 11.0   | 2.9  | 11.1  | 1.8  | 11.4  | 2.8   | 7.2  | 2.3  | 9.6  | 1.8  |
| San Diego, CA   | 11.0   | 1.9   | 11.8   | 3.0  | 11.6  | 1.8  | 13.2  | 2.5   | 7.0  | 1.7  | 10.3   | 1.6  |
| San Francisco, CA   |  | 1.9   | 8.3  | 1.7  | 8.8   | 1.3  |   | _   | _  | _  | _  | _  |
| Median  | 93   | 1.0   | 11.6   |  | 11.4  |  | 10.3  |   | 6.3  |  | 8.5  |  |
|   | 9.3<br><b>11.6</b>   | ;   | 7.0–19.8   |  | 7.3–20.8  |  | 5.6–14.7  |   | 2.5–13.7   |  | 5.0–13.1   | 1  |

<sup>\*</sup> Hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the 12 months preceding the survey.

<sup>†</sup>When they did not want to. § 95% confidence interval.

<sup>¶</sup> Not available.

TABLE 12. Percentage of high school students who carried a weapon on school property\*† and were threatened or injured with a weapon on school property,†§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |     | Carried             | a weapoi | n on schoo    | ol propert | у      | Threate | ned or inju | red with a | a weapon o | n schoo | I property |
|----------------|-----|---------------------|----------|---------------|------------|--------|---------|-------------|------------|------------|---------|------------|
|                | Fe  | male                | N        | <b>V</b> lale | Т          | otal   | Fe      | male        | ı          | /lale      | Т       | otal       |
| Category       | %   | CI <sup>¶</sup> (±) | %        | CI (±)        | %          | CI (±) | %       | CI (±)      | %          | CI (±)     | %       | CI (±)     |
| Race/Ethnicity |     |                     |          |               |            |        |         |             |            |            |         |            |
| White**        | 2.0 | 0.6                 | 10.1     | 2.3           | 6.1        | 1.3    | 5.7     | 1.0         | 8.7        | 1.1        | 7.2     | 0.9        |
| Black**        | 3.3 | 1.1                 | 6.8      | 2.4           | 5.1        | 1.3    | 6.1     | 1.6         | 10.2       | 2.4        | 8.1     | 1.3        |
| Hispanic       | 2.6 | 1.0                 | 13.7     | 3.0           | 8.2        | 1.8    | 7.5     | 2.2         | 11.9       | 2.8        | 9.8     | 1.7        |
| Grade          |     |                     |          |               |            |        |         |             |            |            |         |            |
| 9              | 2.8 | 1.2                 | 9.8      | 2.4           | 6.4        | 1.5    | 8.8     | 1.4         | 12.1       | 1.9        | 10.5    | 1.2        |
| 10             | 3.0 | 1.1                 | 10.5     | 2.4           | 6.9        | 1.4    | 6.5     | 1.5         | 11.0       | 1.7        | 8.8     | 1.4        |
| 11             | 2.1 | 0.9                 | 9.8      | 2.4           | 5.9        | 1.4    | 3.9     | 1.1         | 7.1        | 1.5        | 5.5     | 0.8        |
| 12             | 2.5 | 1.2                 | 10.8     | 2.3           | 6.7        | 1.3    | 4.2     | 1.3         | 7.3        | 1.6        | 5.8     | 1.0        |
| Total          | 2.6 | 0.6                 | 10.2     | 1.6           | 6.5        | 0.9    | 6.1     | 0.8         | 9.7        | 0.8        | 7.9     | 0.7        |

<sup>\*</sup> On ≥1 of the 30 days preceding the survey.

† For example, a gun, knife, or club.

§ One or more times during the 12 months preceding the survey.

¶ 95% confidence interval.

\*\* Non-Hispanic.

TABLE 13. Percentage of high school students who carried a weapon on school property\*† and were threatened or injured with a weapon on school property,†§ by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                           |                | Carried             | a weapo        | n on scho     | ool property    |        | Threaten        | ed or inj | ured with a      | weapon | on schoo       | I property |
|---------------------------|----------------|---------------------|----------------|---------------|-----------------|--------|-----------------|-----------|------------------|--------|----------------|------------|
|                           | Fei            | male                |                | <b>V</b> lale | To              | tal    | Fen             | nale      | M                | ale    | Т              | otal       |
| Site                      |                | CI <sup>¶</sup> (±) | %              | CI (±)        | %               | CI (±) | %               | CI (±)    | %                | CI (±) | <del>%</del>   | CI (±)     |
| State Surveys             |                |                     |                | . , ,         |                 | . , ,  |                 |           |                  |        |                |            |
| Alabama                   | 4.0            | 1.6                 | 13.0           | 4.7           | 8.4             | 2.9    | 8.6             | 2.6       | 12.5             | 3.8    | 10.6           | 1.7        |
| Arizona                   | 3.8            | 1.3                 | 11.0           | 2.1           | 7.4             | 1.1    | 6.8             | 1.4       | 14.4             | 2.1    | 10.7           | 1.1        |
| Arkansas                  | 4.0            | 1.7                 | 17.0           | 3.6           | 10.5            | 2.2    | 6.9             | 2.8       | 12.1             | 2.7    | 9.6            | 2.1        |
| Colorado                  | 2.8            | 0.9                 | 7.6            | 3.4           | 5.4             | 1.6    | 5.9             | 1.6       | 9.5              | 1.9    | 7.6            | 1.5        |
| Connecticut               | 3.0            | 1.0                 | 9.5            | 2.4           | 6.4             | 1.6    | 5.6             | 1.5       | 12.2             | 2.5    | 9.1            | 1.8        |
| Delaware                  | 3.2            | 1.1                 | 8.1            | 1.8           | 5.7             | 1.1    | 4.4             | 1.7       | 7.9              | 1.6    | 6.2            | 1.2        |
| Florida                   | 2.8            | 0.9                 | 6.4            | 1.3           | 4.7             | 0.8    | 6.5             | 1.1       | 9.0              | 1.1    | 7.9            | 0.8        |
| Georgia                   | 6.0            | 3.4                 | 8.9            | 3.3           | 7.5             | 2.9    | 6.6             | 4.8       | 9.9              | 3.7    | 8.3            | 4.0        |
| Hawaii                    | 2.3            | 1.0                 | 7.2            | 2.2           | 4.9             | 1.4    | 5.6             | 1.7       | 8.0              | 2.7    | 6.8            | 1.8        |
| Idaho                     | **             | _                   | _              | _             | _               | _      | 6.2             | 2.2       | 10.3             | 2.0    | 8.3            | 1.2        |
| Indiana                   | 3.4            | 1.7                 | 8.1            | 2.0           | 5.8             | 1.4    | 6.8             | 2.4       | 10.7             | 3.0    | 8.8            | 1.9        |
| lowa                      | 1.5            | 0.7                 | 7.1            | 2.3           | 4.3             | 1.4    | 5.5             | 2.4       | 9.7              | 2.4    | 7.8            | 2.0        |
| Kansas                    | 1.7            | 1.1                 | 7.9            | 2.8           | 4.9             | 1.7    | 5.0             | 1.4       | 9.6              | 2.7    | 7.4            | 1.6        |
| Kentucky                  | 3.0            | 0.8                 | 10.3           | 2.4           | 6.8             | 1.4    | 4.7             | 1.6       | 11.1             | 1.9    | 8.0            | 1.4        |
| Maine                     | 2.8            | 1.0                 | 8.7            | 4.0           | 5.9             | 2.0    | 4.6             | 1.7       | 9.2              | 1.5    | 7.1            | 1.3        |
| Maryland                  | 4.3            | 1.9                 | 9.5            | 2.4           | 6.9             | 1.7    | 9.8             | 3.6       | 13.5             | 2.8    | 11.7           | 2.5        |
| Massachusetts             | 2.6            | 1.2                 | 8.8            | 1.6           | 5.8             | 1.1    | 3.0             | 0.8       | 7.6              | 1.8    | 5.4            | 0.9        |
| Michigan                  | 2.3            | 1.0                 | 7.0            | 1.9           | 4.7             | 1.1    | 6.0             | 1.6       | 11.1             | 2.1    | 8.6            | 1.6        |
| Missouri                  | 2.9            | 1.2                 | 11.5           | 3.5           | 7.3             | 1.9    | 8.1             | 2.8       | 9.9              | 2.6    | 9.1            | 2.3        |
| Montana                   | 3.0            | 1.0                 | 16.8           | 2.5           | 10.2            | 1.7    | 5.8             | 1.5       | 9.4              | 1.6    | 8.0            | 1.2        |
|                           | 2.2            | 0.8                 |                |               | 4.8             |        | 6.5             |           | 12.7             | 2.0    | 9.7            | 1.4        |
| Nebraska                  |                |                     | 7.3            | 1.7           |                 | 1.0    |                 | 1.5       |                  |        |                |            |
| Nevada                    | 2.9            | 1.2                 | 10.3           | 2.9           | 6.8             | 1.8    | 4.9             | 1.7       | 10.9             | 2.5    | 8.1            | 1.8        |
| New Hampshire             | 3.0            | 1.6                 | 9.8            | 3.2           | 6.5             | 1.9    | 4.8             | 1.6       | 12.1             | 2.8    | 8.6            | 1.8        |
| New Jersey                | 0.9            | 0.5                 | 5.3            | 2.1           | 3.1             | 1.1    | 5.4             | 2.2       | 10.5             | 2.7    | 8.0            | 2.1        |
| New Mexico                | 3.3            | 1.0                 | 12.0           | 1.7           | 8.0             | 0.6    | 7.4             | 1.5       | 12.4             | 2.3    | 10.4           | 1.8        |
| New York                  | 2.6            | 1.0                 | 7.7            | 1.2           | 5.2             | 0.8    | 4.5             | 1.2       | 9.9              | 1.3    | 7.2            | 1.0        |
| North Carolina            | 3.1            | 1.0                 | 9.5            | 2.5           | 6.4             | 1.5    | 5.2             | 1.1       | 10.0             | 2.4    | 7.9            | 1.8        |
| North Dakota              | 2.1            | 0.8                 | 9.5            | 2.6           | 6.0             | 1.4    | 2.8             | 0.9       | 9.9              | 1.8    | 6.6            | 1.1        |
| Ohio                      | 3.0            | 1.4                 | 5.7            | 1.6           | 4.4             | 1.2    | 6.1             | 1.9       | 10.2             | 2.4    | 8.2            | 1.3        |
| Oklahoma                  | 2.4            | 1.1                 | 11.4           | 3.1           | 7.0             | 1.5    | 4.9             | 1.6       | 7.0              | 2.2    | 6.0            | 1.3        |
| Rhode Island              | 2.2            | 0.9                 | 7.4            | 1.2           | 4.9             | 0.8    | 6.4             | 1.9       | 10.8             | 2.6    | 8.7            | 1.7        |
| South Carolina            | 3.5            | 1.9                 | 9.4            | 2.0           | 6.7             | 1.6    | 8.5             | 2.6       | 11.4             | 2.9    | 10.1           | 1.9        |
| South Dakota              | 2.7            | 0.9                 | 13.5           | 3.1           | 8.3             | 1.4    | 6.8             | 2.9       | 9.1              | 2.9    | 8.1            | 2.0        |
| Tennessee                 | 3.4            | 1.1                 | 12.7           | 3.6           | 8.1             | 1.8    | 7.7             | 2.1       | 7.1              | 2.1    | 7.4            | 1.5        |
| Texas                     | 3.1            | 8.0                 | 12.5           | 2.0           | 7.9             | 1.2    | 5.9             | 1.7       | 12.6             | 2.7    | 9.3            | 1.7        |
| Utah                      | 2.1            | 1.2                 | 11.8           | 3.4           | 7.0             | 2.0    | 6.3             | 1.8       | 13.1             | 4.0    | 9.8            | 2.6        |
| Vermont                   | 3.5            | 1.1                 | 14.2           | 2.3           | 9.1             | 1.7    | 4.1             | 1.0       | 8.2              | 1.1    | 6.3            | 0.9        |
| West Virginia             | 1.9            | 0.9                 | 15.1           | 3.8           | 8.5             | 2.0    | 7.6             | 2.2       | 8.4              | 2.0    | 8.0            | 1.6        |
| Wisconsin                 | 1.1            | 0.7                 | 6.5            | 1.7           | 3.9             | 1.1    | 4.9             | 1.7       | 10.0             | 2.0    | 7.6            | 1.4        |
| Wyoming                   | 3.8            | 1.1                 | 16.0           | 2.2           | 10.0            | 1.4    | 6.3             | 1.6       | 9.1              | 1.9    | 7.8            | 1.3        |
| Median                    | 2.9            |                     | 9.5            |               | 6.5             |        | 5.9             |           | 10.0             |        | 8.0            |            |
| Range                     | 0.9-6.0        |                     | 5.3-17.        | 0             | 3.1-10.5        |        | 2.8-9.8         |           | 7.0-14.4         |        | 5.4-11.        | .7         |
| Local Surveys             |                |                     |                |               |                 |        |                 |           |                  |        |                |            |
| Baltimore, MD             | 9.5            | 1.4                 | 18.4           | 2.7           | 13.6            | 1.6    | 8.2             | 1.7       | 13.3             | 2.2    | 10.6           | 1.5        |
| Boston, MA                | 5.1            | 1.9                 | 10.3           | 2.4           | 7.7             | 1.5    | 4.2             | 1.6       | 8.7              | 2.3    | 6.5            | 1.3        |
| Broward County, FL        | 2.4            | 1.3                 | 5.7            | 1.8           | 4.2             | 1.2    | 6.3             | 1.8       | 11.1             | 2.6    | 8.7            | 1.7        |
| Charlotte-Mecklenburg, NC | 2.7            | 1.0                 | 6.9            | 1.9           | 4.9             | 1.1    | 4.6             | 1.5       | 10.1             | 2.6    | 7.5            | 1.4        |
| Chicago, IL               | 5.3            | 2.9                 | 5.6            | 2.3           | 5.5             | 2.2    | 7.8             | 3.8       | 10.9             | 3.3    | 9.3            | 2.4        |
| Dallas, TX                | 3.7            | 1.4                 | 8.8            | 2.5           | 6.2             | 1.5    | 8.2             | 1.9       | 9.7              | 2.7    | 8.9            | 1.7        |
| DeKalb County, GA         | 3.1            | 1.1                 | 6.6            | 1.8           | 4.9             | 1.0    | 6.9             | 1.5       | 10.1             | 1.9    | 8.6            | 1.3        |
| Detroit, MI               | 5.7            | 1.7                 | 8.7            | 3.3           | 7.0             | 1.9    | 6.2             | 1.8       | 9.5              | 3.4    | 7.7            | 1.9        |
| District of Columbia      | 5.7            | 1.6                 | 7.6            | 1.6           | 6.7             | 1.1    | 10.5            | 2.0       | 13.5             | 2.2    | 12.1           | 1.5        |
| Hillsborough County, FL   | 3.1            | 1.2                 | 8.4            | 2.2           | 5.9             | 1.3    | 9.0             | 2.0       | 13.6             | 2.5    | 11.7           | 1.8        |
| Los Angeles, CA           | 3.6            | 1.6                 | 7.8            | 4.5           | 5.8             | 2.2    | 5.4             | 2.1       | 11.5             | 3.2    | 8.5            | 1.6        |
| Memphis, TN               | 4.6            | 1.8                 | 5.7            | 1.7           | 5.1             | 1.4    | 7.7             | 2.8       | 10.2             | 2.7    | 9.0            | 1.8        |
| Miami-Dade County, FL     | 2.3            | 0.8                 | 5.4            | 1.4           | 3.8             | 0.9    | 5.5             | 1.9       | 8.1              | 1.6    | 7.0            | 1.2        |
| Milwaukee, WI             | 5.6            | 1.7                 | 6.5            | 2.2           | 6.1             | 1.4    | 9.2             | 2.3       | 15.8             | 2.8    | 12.5           | 2.0        |
| New Orleans, LA           | 4.8            | 1.7                 | 6.0            | 2.0           | 5.6             | 1.4    | 12.4            | 2.6       | 17.0             | 3.4    | 15.1           | 2.4        |
| New York City, NY         | 4.0            | 1.8                 | 9.8            | 1.9           | 7.0             | 1.7    | 5.3             | 1.6       | 10.9             | 1.8    | 8.1            | 1.3        |
| Orange County, FL         | 3.1            | 1.8                 | 7.9            | 2.0           | 7.0<br>5.4      | 1.7    | 5.3<br>8.4      | 2.1       | 10.9             | 2.1    | 9.4            | 1.6        |
| Palm Beach County, FL     | 2.5            |                     |                |               |                 |        |                 |           |                  |        | 9.4            | 2.2        |
|                           |                | 1.3                 | 6.8            | 2.5           | 4.8             | 1.4    | 6.5             | 2.0       | 12.1             | 3.2    |                |            |
| San Bernardino, CA        | 2.8            | 1.2                 | 9.2            | 2.7           | 5.9             | 1.5    | 8.6             | 2.6       | 17.0             | 3.6    | 13.3           | 2.3        |
| San Diego, CA             | 3.8            | 1.7                 | 7.4            | 2.3           | 5.8             | 1.7    | 7.3             | 2.0       | 12.7             | 2.5    | 10.3           | 1.6        |
| San Francisco, CA         | 3.8            | 1.0                 | 9.8            | 1.9           | 6.9             | 1.1    | 7.3             | 1.7       | 11.3             | 1.9    | 9.5            | 1.4        |
| Median                    | 3.8<br>2.3–9.5 |                     | 7.6<br>5.4–18. |               | 5.8<br>3.8–13.6 |        | 7.3<br>4.2–12.4 |           | 11.1<br>8.1–17.0 |        | 9.3<br>6.5–15. |            |
| Range                     |                |                     |                |               |                 |        |                 |           |                  |        |                |            |

<sup>\*</sup> On ≥1 of the 30 days preceding the survey.

† For example, a gun, knife, or club.

§ One or more times during the 12 months preceding the survey.

¶ 95% confidence interval.

<sup>\*\*</sup> Not available.

TABLE 14. Percentage of high school students who were in a physical fight on school property,\* who did not go to school because they felt unsafe at school or on their way to or from school,† and who had their property stolen or deliberately damaged on school property,\*§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                | In a | a physica           | l fight ( | on schoo | ol prope | erty   |     |        |      | go to scl<br>safety co |      | s      | На   | nd prope<br>damage |      | len or de<br>chool pi |      |        |
|----------------|------|---------------------|-----------|----------|----------|--------|-----|--------|------|------------------------|------|--------|------|--------------------|------|-----------------------|------|--------|
|                | F    | emale               | I.        | /lale    | To       | otal   | Fer | nale   | IV   | lale                   | Т    | otal   | Fe   | male               | M    | lale                  | To   | otal   |
| Category       | %    | CI <sup>¶</sup> (±) | %         | CI (±)   | %        | CI (±) | %   | CI (±) | %    | CI (±)                 | %    | CI (±) | %    | CI (±)             | %    | CI (±)                | %    | CI (±) |
| Race/Ethnicity |      |                     |           |          |          |        |     |        |      |                        |      |        |      |                    |      |                       |      |        |
| White**        | 6.9  | 1.2                 | 16.2      | 2.2      | 11.6     | 1.3    | 4.9 | 1.9    | 3.9  | 1.6                    | 4.4  | 1.7    | 27.8 | 2.9                | 30.2 | 1.7                   | 29.1 | 1.8    |
| Black**        | 14.0 | 2.9                 | 20.1      | 3.6      | 16.9     | 2.7    | 9.2 | 2.8    | 8.2  | 2.3                    | 8.7  | 1.9    | 28.6 | 3.9                | 31.2 | 3.2                   | 29.9 | 2.8    |
| Hispanic       | 12.1 | 2.7                 | 24.4      | 4.9      | 18.3     | 3.2    | 9.7 | 2.8    | 10.7 | 1.8                    | 10.2 | 1.7    | 27.3 | 3.5                | 36.1 | 4.3                   | 31.9 | 3.3    |
| Grade          |      |                     |           |          |          |        |     |        |      |                        |      |        |      |                    |      |                       |      |        |
| 9              | 13.7 | 2.0                 | 24.0      | 2.7      | 18.9     | 1.8    | 8.1 | 2.4    | 7.3  | 1.8                    | 7.7  | 1.8    | 33.4 | 3.2                | 34.2 | 2.7                   | 33.9 | 2.0    |
| 10             | 8.4  | 2.1                 | 20.0      | 3.4      | 14.4     | 2.1    | 7.3 | 1.8    | 5.3  | 1.8                    | 6.3  | 1.4    | 28.3 | 3.3                | 30.5 | 3.5                   | 29.5 | 2.9    |
| 11             | 6.6  | 1.3                 | 14.1      | 2.6      | 10.4     | 1.5    | 4.9 | 1.7    | 4.5  | 1.3                    | 4.7  | 1.2    | 23.5 | 2.5                | 30.6 | 3.3                   | 27.0 | 2.0    |
| 12             | 5.3  | 1.5                 | 11.8      | 2.5      | 8.5      | 1.4    | 4.5 | 1.4    | 5.1  | 1.6                    | 4.9  | 1.3    | 25.1 | 3.1                | 29.1 | 2.7                   | 27.1 | 2.4    |
| Total          | 8.8  | 1.0                 | 18.2      | 1.8      | 13.6     | 1.1    | 6.3 | 1.5    | 5.7  | 1.1                    | 6.0  | 1.2    | 28.0 | 2.1                | 31.4 | 1.6                   | 29.8 | 1.5    |

<sup>\*</sup> One or more times during the 12 months preceding the survey.

<sup>†</sup> On  $\geq 1$  of the 30 days preceding the survey.

<sup>§</sup> For example, car, clothing, or books.

<sup>¶ 95%</sup> confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 15. Percentage of high school students who were in a physical fight on school property,\* who did not go to school because they felt unsafe at school or on their way to or from school,† and who had their property stolen or deliberately damaged on school property,\*§ by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Arkansas 8.2 2.4 19.2 3.8 13.9 3.8 13.9 26 53.2 27.3 1.7 28.8 3.7 31.4 3.6 2.7 Arkansas 8.2 2.4 19.2 3.8 13.9 3.8 13.9 26 53.3 22 6.9 1.9 6.3 1.5 27.1 2.4 34.3 4.4 3.9 2.0 Colorado 9.0 2.7 15.3 1.8 12.1 1.7 4.0 1.6 4.6 1.9 4.3 1.5 27.1 2.4 34.3 4.4 3.9 3.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0   | cnool property,"  | by se |       | In a phys<br>on school | ical fig | ht   |        |            |        | Did not go<br>ause of sa | to sc  | hool | s      | На   |        | erty stol |        |              | ely        |
|--|-------------------|-------|-------|------------------------|----------|------|--------|------------|--------|--------------------------|--------|------|--------|------|--------|-----------|--------|--------------|------------|
| State Surveys  |                   |       |       |                        | lale     | To   | tal    | Fen        | nale   | Ma                       | le     | T    | otal   | Fer  | nale   | М         | ale    | To           | otal       |
| Alabama 9.7 2.5 19.8 3.3 14.6 2.5 6.6 2.2 9.0 3.1 8.1 2.2 217.3 7.7 25.6 4.7 2.6 Artaransa 7.0 1.3 16.2 30 11.7 7.9 18.6 6.6 2.2 7.3 1.7 2.5 8.3 7.3 14.6 3.6 12.3 1.5 1.5 27.1 4.0 30.4 3.9 2.6 6.5 3.2 2.6 9.1 19.6 3.1.5 27.1 1.0 30.4 3.9 2.6 6.6 1.0 19.6 3.1 1.5 27.1 1.0 30.4 3.9 2.6 6.6 1.0 19.6 3.1 1.5 27.1 1.0 30.4 3.9 2.6 6.6 1.0 19.6 3.1 1.5 27.1 1.0 30.4 3.9 2.6 6.6 1.0 19.6 3.1 1.5 27.1 1.0 30.4 3.9 2.6 6.6 1.0 19.6 3.1 1.5 27.1 1.0 30.4 3.9 2.0 19.6 3.1 1.5 27.1 1.0 30.4 3.9 2.0 19.6 3.1 1.0 1.0 30.4 3.9 2.0 19.6 3.1 1.0 1.0 30.4 3.9 2.0 19.6 3.1 1.0 1.0 30.4 3.9 2.0 19.6 3.1 1.0 1.0 30.4 3.9 2.0 19.6 3.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1   |                   | %     | CI¶(± | ) %                    | CI (±)   | %    | CI (±) | %          | CI (±) | %                        | CI (±) | %    | CI (±) | %    | CI (±) | %         | CI (±) | %            | CI (±      |
| Arkansas 8.2 2.4 19.2 38 13.9 38 13.9 26 5.3 2.2 6.9 1.9 6.3 1.5 27.1 20 30.4 3.9 2 Colorado 9.0 2.7 15.3 1.8 12.1 1.7 4.0 1.6 46 1.9 4.3 1.5 27.1 20 30.8 3.9 2 Colorado 7.0 1.3 1.8 12.1 1.7 4.0 1.6 4.5 1.9 4.3 1.5 27.1 2.0 3.0 3.9 2 Colorado 7.0 1.2 12.2 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5  | Surveys           |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        |              |            |
| Arkansas 8.2 2.4 19.2 3.8 13.9 2.6 5.3 2.2 6.9 1.9 6.3 1.5 27.1 4.0 30.4 3.9 2.0 Colorado 9.0 2.7 15.3 1.8 12.1 1.7 4.0 1.6 4.6 1.9 4.3 1.5 27.1 4.0 30.4 3.9 2.0 Colorado 9.0 1.7 15.3 1.8 12.1 1.7 4.0 1.8 4.6 1.5 4.6 1.8 1.8 1.2 1.7 4.0 1.5 4.6 1.8 1.8 1.2 1.7 4.0 1.5 4.6 1.8 1.8 1.2 1.8 1.2 1.2 1.2 1.3 1.2 1.2 1.2 1.3 1.2 1.2 1.2 1.3 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2   | oama <sup>*</sup> | 9.7   | 2.5   | 19.8                   | 3.3      | 14.6 | 2.5    | 6.6        | 2.2    | 9.0                      | 3.1    | 8.1  | 2.2    | 21.7 | 3.7    | 25.8      | 4.7    | 23.6         | 2.5        |
| Colorado   | ona               | 7.0   | 1.3   | 16.2                   | 3.0      | 11.7 | 1.7    | 7.9        | 1.8    | 6.6                      | 2.2    | 7.3  | 1.7    | 26.8 | 3.7    | 31.4      | 3.6    | 29.2         | 2.4        |
| Connecticut   7.0  | ansas             | 8.2   |       | 19.2                   | 3.8      |      |        | 5.3        | 2.2    | 6.9                      |        |      |        |      |        | 30.4      | 3.9    | 28.9         | 3.4        |
| Delaware   6.5   1.2   13.2   2.6   9.8   1.6   4.9   1.3   4.2   1.1   4.6   0.9   20.8   2.5   23.1   2.6   2.6   2.6   2.6   2.5   2.1   2.0   9.6   5.2   6.6   3.4   8.1   4.0   2.6   4.4   3.2   9.4   1.2   3.4   3.4   3.5   3.4   3.5   3. | orado             | 9.0   | 2.7   | 15.3                   |          | 12.1 | 1.7    |            |        |                          | 1.9    |      | 1.5    |      |        |           |        | 30.6         | 2.8        |
| Florida  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 30.8         | 2.3        |
| Georgia  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 21.9         | 1.8        |
| Hawaiii 6.5 1.6 13.2 3.6 10.0 2.0 6.1 1.6 7.0 2.0 6.7 1.2 2.5 2.8 3.0 2.1 clidaho 7.0 2.6 17.0 3.9 12.1 2.2 4.4 1.9 5.9 2.5 5.2 1.3 25.9 4.9 42.5 3.8 2.1 clidaho 7.0 2.6 17.0 3.9 12.1 2.2 4.4 1.9 5.9 2.5 5.2 1.3 25.9 4.9 42.5 3.8 2.1 clidaho 8.0 2.1 14.4 2.7 11.2 1.9 4.9 1.5 3.8 1.4 4.3 0.9 2.5 9.4 4. 34.4 3.5 3.8 1.0 wa 6.3 1.9 16.1 3.4 11.3 2.2 4.4 1.5 3.8 1.9 1.5 34.2 4.5 36.2 3.9 3.8 3.0 4.2 3.8 3.0 4.2 3.1 1.0 4.2 3.0 1.9 1.5 34.2 4.5 36.2 3.9 3.9 3.0 3.0 3.1 1.5 1.2 3.1 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 25.7         | 1.2        |
| Idaho  | · .               |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 29.7         | 3.1        |
| Indiana  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 28.1         | 2.1        |
| Indicate   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 39.3         | 2.9        |
| Kentucky   9.3   1.5   1.5   2.5   1.7   1.8   5.3   1.9   5.5   1.8   5.4   1.4   20.2   3.7   28.0   3.9   2.5   2.6   Maine   6.2   1.8   13.2   2.7   10.0   2.0   4.0   1.6   2.8   1.3   3.4   1.2   18.3   3.2   27.2   5.6   2.6   Maryland   10.4   3.7   19.4   3.4   14.9   2.6   6.2   2.3   9.0   3.8     |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 30.7<br>35.3 | 3.2<br>3.6 |
| Kentucky         93         1.5         159         2.5         12.7         1.6         4.3         1.2         2.4         4.1         3.3         4.3         1.1         19.7         2.5         24.2         2.1         6.6         2.8         1.3         4.3         1.1         19.7         2.5         2.4         2.1         2.6         6.6         2.2         3.9         3.8         7.6         2.4         30.9         3.8         3.3         3.2         2.7         6.6         2.2         1.3         4.0         0.9         0.0         7.0         2.1         2.0         3.3         3.3         3.3         4.0         0.9         0.0         7.0         2.1         2.8         3.0         3.3         4.0         0.9         4.0         7.0         2.1         2.8         3.3         1.7         2.6         0.2         2.0         3.0         3.2         3.5         4.2         2.5         9.0         2.1         9.6         2.8         9.4         1.9         9.0         2.1         9.0         2.2         1.0         9.0         2.1         9.6         2.8         9.4         1.9         9.0         2.2         1.0         9.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>24.3</td><td>3.0</td></t<>   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 24.3         | 3.0        |
| Maryland   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 22.0         | 1.6        |
| Maryalmark   | ,                 |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 22.9         | 3.0        |
| Massachusetts  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 34.6         | 3.4        |
| Missouri   | •                 |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 22.2         | 1.7        |
| Missouri   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 30.7         | 2.9        |
| Montana  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 27.7         | 2.3        |
| Nebraska   S.   R.   1.3   1.2   1.5   1.2   1.2   1.3   1.2   1.5   1.2   1.3   1.2   1.3   1.2   1.3   1.2   1.3   1 |                   |       |       |                        |          | 10.9 |        |            |        |                          |        | 4.2  | 1.0    |      |        |           |        | 30.1         | 2.0        |
| New Hampshire 6.3 2.2 15.0 3.1 10.7 2.1 6.2 18, 5.8 2.2 5.9 1.4 24.1 4.3 28.3 4.2 2 New Jersey 6.1 1.9 14.0 3.9 10.1 2.5 4.4 1.3 4.5 2.2 5.9 4.4 1.3 30.1 3.8 32.9 3.4 3 New Mexico 11.6 2.6 19.0 3.2 15.6 2.4 8.0 2.8 8.5 2.9 8.6 2.6 —————— New York 8.3 1.6 16.6 2.0 12.5 1.4 5.0 0.9 5.7 1.3 5.3 0.9 19.9 2.1 25.9 2.5 2 North Carolina 7.4 1.8 15.5 2.6 11.6 1.6 4.6 1.6 4.8 1.8 5.3 2.5 8.1 1.9 23.9 3.7 30.3 3.0 2.0 North Dakota 6.3 2.1 14.6 3.1 10.7 2.2 3.4 2.0 3.8 1.5 5.3 0.9 19.9 2.1 25.9 2.5 2 North Carolina 7.4 1.8 15.5 2.3 13.5 3.3 10.2 2.3 5.1 2.1 5.1 1.6 5.1 1.6 5.1 1.2 26.2 3.9 30.3 3.0 2.9 2.0 North Dakota 6.3 2.1 14.6 3.1 10.7 2.2 3.4 2.0 3.8 1.5 3.7 1.4 —————— Ohio 6.9 2.3 13.5 3.3 10.2 2.3 5.1 2.1 5.1 1.6 5.1 1.2 26.2 3.9 30.3 2.9 2.0 North Carolina 7.4 1.3 14.8 3.0 11.2 1.5 4.9 1.8 5.8 1.5 5.5 1.4 21.6 2.3 27.0 4.1 2.5 2.0 South Carolina 7.8 2.3 17.6 3.8 12.7 2.3 4.6 1.9 6.6 2.2 5.8 1.7 30.9 23.2 3.7 25.3 3.5 2 Texas 8.2 1.3 20.5 3.0 14.5 1.8 7.6 2.7 7.6 2.7 7.7 2.4 28.3 2.9 28.1 3.6 2.2 Texas 8.2 1.3 20.5 3.0 14.5 1.8 7.6 2.7 7.6 2.7 7.7 2.4 28.3 2.9 33.4 3.3 3 Utah 4.0 1.7 16.6 4.4 10.4 3.1 50.2 0.5 5.5 2.2 5.2 5.2 5.8 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 31.1         | 2.0        |
| New Mersey   | rada              | 8.0   | 2.2   | 19.9                   | 3.5      | 14.2 | 2.5    | 9.0        | 2.1    | 9.6                      | 2.8    | 9.4  | 1.9    | **   | _      | _         | _      | _            | _          |
| New Mexico   | v Hampshire       | 6.3   | 2.2   | 15.0                   | 3.1      | 10.7 | 2.1    | 6.2        | 1.8    | 5.8                      | 2.2    | 5.9  | 1.4    | 24.1 | 4.3    | 28.3      | 4.2    | 26.2         | 2.9        |
| New York   | v Jersey          | 6.1   | 1.9   | 14.0                   | 3.9      | 10.1 | 2.5    | 4.4        | 1.3    | 4.5                      | 2.0    | 4.4  | 1.3    | 30.1 | 3.8    | 32.9      | 3.4    | 31.5         | 2.3        |
| North Carolina   North Carolina   North Carolina   North Dakota   6.3   2.1   14.6   3.1   10.7   2.2   3.4   2.0   3.8   1.5   3.7   1.4  | v Mexico          | 11.6  | 2.6   | 19.0                   | 3.2      | 15.6 | 2.4    | 8.0        | 2.8    | 8.5                      | 2.9    | 8.6  | 2.6    | _    | _      | _         | _      | _            | _          |
| North Dakota   | v York            | 8.3   | 1.6   | 16.6                   |          | 12.5 | 1.4    | 5.0        | 0.9    | 5.7                      |        |      |        |      |        |           |        | 23.0         | 1.7        |
| Ohlo         69         2.3         13.5         3.3         10.2         2.3         5.1         2.1         5.1         1.6         5.1         1.2         26.2         3.9         30.3         2.9         2 Oklahoma           Oklahoma         7.4         1.3         14.8         3.2         11.2         1.5         3.0         1.5         5.5         1.4         21.6         2.3         27.0         4.1         2.3         3.0         17.2         2.3         4.6         1.8         5.8         1.5         5.5         1.4         21.6         2.3         27.0         4.1         2.5         South Dakola         3.9         1.7         12.8         5.5         8.4         3.0         3.3         2.4         4.5         2.2         3.8         1.7         3.0         4.1         3.0         1.5         8.0         2.2         3.4         1.5         3.0         4.1         3.0         1.1         1.0         9.1         8.0         2.2         3.4         1.7         5.7         1.4         25.3         2.9         3.0         3.2         1.5         4.1         2.5         3.2         2.2         3.4         1.5         3.2         2.2  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        | 23.9 | 3.7    | 30.3      | 3.0    | 27.4         | 3.0        |
| Oklahoma         7,4         2,2         16,4         3,2         12,1         2,2         3,2         1,6         2,7         1,5         3,0         0,9         23,2         3,7         25,3         3,5         2           Rhode Island         7,4         1,3         14,8         3,0         11,2         1,5         4,9         1,8         1,5         5,5         1,4         21,6         2,3         27,0         4,1         2           South Dakota         3,9         1,7         12,8         5,5         8,4         3,0         3,3         2,4         4,5         2,2         3,9         2,2         26,6         5,0         28,1         5,4         2           Tennessee         7,7         2,6         1,3         2,0         3,0         14,5         1,8         7,6         2,7         7,6         2,7         7,7         2,4         28,3         2,9         3,2         1,3         3,0         1,4         1,0         1,4         3,0         3,0         1,4         1,0         1,4         4,0         2,7         7,6         2,7         7,7         2,4         28,3         2,9         2,8         3,0         1,3         2,1         <   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        | _         |        | _            | _          |
| Rhode Island   7.4   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 28.3         | 2.2        |
| South Carolina   7.8   2.3   17.6   3.8   12.7   2.3   4.6   1.9   6.6   2.2   5.8   1.7   30.9   4.1   34.7   5.7   5.7   5.8   5 |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 24.4         | 2.9        |
| South Dakota   7.7   2.6   13.8   2.7   10.9   1.9   3.0   2.2   3.9   2.2   26.6   5.0   28.1   5.4   2.5 |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 24.4         | 2.6        |
| Tennessee 7.7 2.6 13.8 2.1 10.9 1.9 8.0 2.2 3.4 1.7 5.7 1.4 25.3 2.9 28.1 3.6 2 Texas 8.2 1.3 20.5 3.0 14.5 1.8 7.6 2.7 7.6 2.7 7.7 2.4 28.3 2.9 33.4 3.3 3 Utah 4.0 1.7 16.6 4.4 10.4 3.1 5.0 2.0 5.5 2.2 5.2 1.8 28.5 4.8 38.9 5.1 3 Vermont 6.6 1.9 17.3 2.3 12.2 1.9 4.4 0.7 4.6 1.4 4.6 0.9 21.6 4.1 24.7 2.7 2 Wisconsin 7.1 2.1 17.0 2.5 12.2 2.0 4.6 1.5 4.5 1.0 4.6 1.0 24.0 3.2 34.1 24.7 2.8 Wisconsin 7.3 15.4 11.4 5.0 5.5 5.5 5.4 2.2 3.2 34.4 3.2 2 Wisconsin 7.9 1.6 16.2 2.3 12.2 1.4 6.7 1.5 5.6 1.5 6.1 1.2 30.5 2.9 30.5 2.9 30.5 2.8 3 Median 7.3 15.4 11.4 5.0 5.5 5.5 5.4 26.6 30.0 4.2 2.8 3.2 4.2 2.0 4.6 1.5 5.6 1.5 6.1 1.2 30.5 2.9 30.5 2.9 30.5 2.8 3 Median 7.3 15.4 11.4 5.0 5.5 5.5 5.4 26.6 30.0 4.2 2.0 2.8 3 Median 7.3 15.4 11.4 5.0 5.5 5.5 5.4 26.6 30.0 2.4 2.5 2.1 2.2 2.0 4.6 1.5 5.6 1.5 6.1 1.2 30.5 2.9 30.5 2.9 30.5 2.8 3 Median 7.3 15.4 11.4 5.0 5.5 5.5 5.4 26.6 30.0 2.4 2.5 2.1 2.8 2.0 2.8 3 Median 7.3 15.4 11.4 5.0 5.5 5.5 5.4 2.6 2.6 3.0 3.0 4.2 2.7 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 32.8         | 4.0        |
| Texas  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 27.4         | 3.7        |
| Utah   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 26.7         | 2.3        |
| Vermont   G.6   1.9   17.3   2.3   12.2   1.9   4.4   0.7   4.6   1.4   4.6   0.9   21.6   4.1   24.7   2.7   2.8   2.5   2.5   3.0   6.4   2.7   2.4   3.4   1.2   2.8   3.2   3.2   5.6   3.0   6.4   2.7   2.4   3.4   1.2   2.9   3.8   2.2   2.0   4.6   1.5   4.5   1.0   4.6   1.0   2.4   3.2   3.4   3.2   2.8   3.2   3.4   3.2   2.8   3.2   3.4   3.2   2.8   3.2   3.4   3.2   2.8   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.4   3.2   3.2   3.4   3.2   3.4   3.2   3.2   3.2   3.5   3. |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 30.9<br>33.8 | 1.9<br>4.2 |
| West Virginia         9.3         3.4         15.0         3.4         12.1         2.8         7.2         3.2         5.6         3.0         6.4         2.7         24.3         4.1         26.9         3.8         2.2           Wisconsin         7.1         2.1         17.0         2.5         12.2         2.0         4.6         1.5         4.5         1.0         4.6         1.0         24.0         3.2         34.4         3.2         2           Median         7.3         15.4         11.4         5.0         5.5         5.5         5.4         26.6         30.3         2.2         23.1-42.5         21.           Local Surveys         Baltimore, MD         14.4         2.0         21.4         3.0         17.8         1.8         9.8         1.7         9.8         2.0         9.8         1.3         21.2         2.0         25.1         2.8         2.8         2.8         2.0         9.8         1.3         21.2         2.0         25.1         2.8         2.8         2.0         9.8         1.3         21.2         2.0         25.1         2.8         2.8         2.8         2.8         2.8         2.8         2.8         2.8  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 23.3         | 3.0        |
| Wisconsin   7.1   2.1   17.0   2.5   12.2   2.0   4.6   1.5   4.5   1.0   4.6   1.0   24.0   3.2   34.4   3.2   2.0   3.0   2.9   30.5   2.8   3.0   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 25.7         | 2.6        |
| Wyoming Median         7.9         1.6         16.2         2.3         12.2         1.4         6.7         1.5         5.5         5.4         2.0         2.9         30.5         2.8         3.8         3.8         3.9         1.5         11.4         11.4         5.0         5.5         5.5         5.4         26.6         30.3         2.8         2.8         2.8         2.8         2.8         2.8         2.8         2.8         2.8         2.8         2.8         2.8         2.2         2.7         3.0         9.8         2.0         3.0         3.0         2.1         2.1         2.7         2.6         7.8         1.6         —  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 29.3         | 2.4        |
| Median         7.3         15.4         11.4         5.0         5.5         5.4         26.6         30.3         23.1-42.5         21.4         22.7-9.6         3.0-9.4         18.3-35.9         23.1-42.5         21.5         21.4         21.5         21.4         20.5         21.4         20.5         21.4         3.0         17.8         1.8         9.8         1.7         9.8         2.0         9.8         1.3         21.2         2.0         25.1         2.8         2.8         2.0         9.8         1.3         21.2         2.0         25.1         2.8         2.0         9.8         1.3         21.2         2.0         25.1         2.8         2.8         2.0         9.8         1.3         21.2         2.0         25.1         2.8         2.0         9.8         1.3         21.2         2.0         25.1         2.8         2.0         8.0         1.0         2.0         1.0         2.0         2.0         7.0         1.8         6.4         1.9         6.7         1.3         21.2         2.0         25.1         2.8         2.2         1.0         4.0         1.0         2.2         7.2         2.0         7.4         1.6         2.3         1.3  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 30.5         | 2.1        |
| Range Local Surveys  Baltimore, MD 14.4 2.0 21.4 3.0 17.8 1.8 9.8 1.7 9.8 2.0 9.8 1.3 21.2 2.0 25.1 2.8 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0  |                   |       |       |                        | 2.0      |      |        |            |        |                          |        |      |        |      |        |           | 2.0    | 28.3         |            |
| Baltimore, MD 14.4 2.0 21.4 3.0 17.8 1.8 9.8 1.7 9.8 2.0 9.8 1.3 21.2 2.0 25.1 2.8 2 Boston, MA 10.6 2.5 15.4 3.3 13.0 2.1 7.7 1.8 7.7 2.6 7.8 1.6 — — — — — — — Charlotte-Mecklenburg, NC 7.1 2.2 13.6 2.6 10.4 1.8 7.6 2.2 7.2 2.0 7.4 1.6 23.1 3.1 28.1 3.7 2 Chicago, IL 17.5 3.6 21.8 5.8 19.5 4.0 10.1 2.2 10.7 4.3 10.5 2.1 26.7 4.0 33.6 6.6 3 Detroit, MI 18.5 3.8 25.6 5.2 21.8 3.9 11.4 2.6 8.0 2.4 9.9 1.6 34.2 3.9 36.3 4.8 3 District of Columbia 12.8 2.2 19.8 2.2 19.8 2.8 16.4 1.7 8.6 1.7 9.1 2.1 8.9 1.3 23.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0   |                   |       |       |                        | .5       |      | 6      |            | 6      |                          |        |      | 4      |      | .9     |           | .5     | 21.9-39      | 9.3        |
| Baltimore, MD 14.4 2.0 21.4 3.0 17.8 1.8 9.8 1.7 9.8 2.0 9.8 1.3 21.2 2.0 25.1 2.8 2 Boston, MA 10.6 2.5 15.4 3.3 13.0 2.1 7.7 1.8 7.7 2.6 7.8 1.6 — — — — — — Broward County, FL 8.4 1.7 15.9 3.0 12.3 1.9 7.0 1.8 6.4 1.9 6.7 1.3 22.9 3.7 27.6 4.4 2 Charlotte-Mecklenburg, NC 7.1 2.2 13.6 2.6 10.4 1.8 7.6 2.2 7.2 2.0 7.4 1.6 23.1 3.1 28.1 3.7 2 Chicago, IL 17.5 3.6 21.8 5.8 19.5 4.0 10.1 2.2 10.7 4.3 10.5 2.1 26.7 4.0 33.6 6.6 3 Dallas, TX 13.1 3.4 21.4 4.4 17.3 2.8 8.7 3.1 8.0 2.6 8.4 2.0 — — — — DeKalb County, GA 11.6 2.0 17.8 2.3 14.7 1.8 7.0 1.5 7.3 1.8 7.3 1.1 28.9 2.9 31.2 3.0 3 Detroit, MI 18.5 3.8 25.6 5.2 21.8 3.9 11.4 2.6 8.0 2.4 9.9 1.6 34.2 3.9 36.3 4.8 3 District of Columbia 12.8 2.2 19.8 2.8 16.4 1.7 8.6 1.7 9.1 2.1 8.9 1.3 23.0 2.9 26.7 3.2 2 Hillsborough County, FL 7.7 2.0 14.7 2.7 11.2 2.0 6.2 1.6 6.0 1.7 6.5 1.3 32.0 3.0 32.0 3.3 3.0 Los Angeles, CA 10.3 2.8 22.2 3.3 16.3 2.5 12.6 6.4 12.6 7.7 12.7 7.0 27.4 3.8 33.5 6.1 3 Memphis, TN 13.5 3.1 17.4 3.7 15.3 2.5 10.0 3.2 7.4 2.1 8.8 2.1 32.1 3.9 33.0 4.2 3 Miami-Dade County, FL 11.0 2.4 15.5 2.3 13.2 2.0 7.9 2.1 6.5 2.0 7.2 1.7 25.8 2.8 2.8 23.3 2.6 2.8 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2 2 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        |              |            |
| Broward County, FL 8.4 1.7 15.9 3.0 12.3 1.9 7.0 1.8 6.4 1.9 6.7 1.3 22.9 3.7 27.6 4.4 2 Charlotte-  Mecklenburg, NC 7.1 2.2 13.6 2.6 10.4 1.8 7.6 2.2 7.2 2.0 7.4 1.6 23.1 3.1 28.1 3.7 2 Chicago, IL 17.5 3.6 21.8 5.8 19.5 4.0 10.1 2.2 10.7 4.3 10.5 2.1 26.7 4.0 33.6 6.6 3 Dallas, TX 13.1 3.4 21.4 4.4 17.3 2.8 8.7 3.1 8.0 2.6 8.4 2.0 — — — — — DeKalb County, GA 11.6 2.0 17.8 2.3 14.7 1.8 7.0 1.5 7.3 1.8 7.3 1.1 28.9 2.9 31.2 3.0 3 Detroit, MI 18.5 3.8 25.6 5.2 21.8 3.9 11.4 2.6 8.0 2.4 9.9 1.6 34.2 3.9 36.3 4.8 3 District of Columbia 12.8 2.2 19.8 2.8 16.4 1.7 8.6 1.7 9.1 2.1 8.9 1.3 23.0 2.9 26.7 3.2 2 Hillsborough County, FL 7.7 2.0 14.7 2.7 11.2 2.0 6.2 1.6 6.0 1.7 6.5 1.3 32.0 3.0 32.0 3.0 32.0 3.3 1.0 Memphis, TN 13.5 3.1 17.4 3.7 15.3 2.5 12.6 6.4 12.6 7.7 12.7 7.0 27.4 3.8 33.5 6.1 3 Memphis, TN 13.5 3.1 17.4 3.7 15.3 2.5 10.0 3.2 7.4 2.1 8.8 2.1 32.1 3.9 33.0 4.2 3 Miami-Dade County, FL 11.0 2.4 15.5 2.3 13.2 2.0 7.9 2.1 6.5 2.0 7.2 1.7 25.8 2.8 28 23.3 2.6 2 Miwaukee, WI 15.2 3.8 19.5 3.7 17.7 2.8 9.3 2.8 8.0 2.6 8.7 2.1 26.3 2.7 32.1 3.2 2 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2  | •                 | 14.4  | 2.0   | 21.4                   | 3.0      | 17.8 | 1.8    | 9.8        | 1.7    | 9.8                      | 2.0    | 9.8  | 1.3    | 21.2 | 2.0    | 25.1      | 2.8    | 23.0         | 1.7        |
| Charlotte- Mecklenburg, NC 7.1 2.2 13.6 2.6 10.4 1.8 7.6 2.2 7.2 2.0 7.4 1.6 23.1 3.1 28.1 3.7 2 Chicago, IL 17.5 3.6 21.8 5.8 19.5 4.0 10.1 2.2 10.7 4.3 10.5 2.1 26.7 4.0 33.6 6.6 3 Dallas, TX 13.1 3.4 21.4 4.4 17.3 2.8 8.7 3.1 8.0 2.6 8.4 2.0 — — — — DeKalb County, GA 11.6 2.0 17.8 2.3 14.7 1.8 7.0 1.5 7.3 1.8 7.3 1.1 28.9 2.9 31.2 3.0 3 Detroit, MI 18.5 3.8 25.6 5.2 21.8 3.9 11.4 2.6 8.0 2.4 9.9 1.6 34.2 3.9 36.3 4.8 3 District of Columbia 12.8 2.2 19.8 2.8 16.4 1.7 8.6 1.7 9.1 2.1 8.9 1.3 23.0 2.9 26.7 3.2 2 Hillsborough County, FL 7.7 2.0 14.7 2.7 11.2 2.0 6.2 1.6 6.0 1.7 6.5 1.3 32.0 3.0 32.0 3.3 3 Los Angeles, CA 10.3 2.8 22.2 3.3 16.3 2.5 12.6 6.4 12.6 7.7 12.7 7.0 27.4 3.8 33.5 6.1 3 Memphis, TN 13.5 3.1 17.4 3.7 15.3 2.5 10.0 3.2 7.4 2.1 8.8 2.1 32.1 3.9 33.0 4.2 3 Miami-Dade County, FL 11.0 2.4 15.5 2.3 13.2 2.0 7.9 2.1 6.5 2.0 7.2 1.7 25.8 2.8 28 23.3 2.6 2 Milwaukee, WI 15.2 3.8 19.5 3.7 17.7 2.8 9.3 2.8 8.0 2.6 8.7 2.1 26.3 2.7 32.1 3.2 2 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2  | ton, MA           | 10.6  | 2.5   | 15.4                   | 3.3      | 13.0 | 2.1    | 7.7        | 1.8    | 7.7                      | 2.6    | 7.8  | 1.6    | _    | _      | _         | _      | _            | _          |
| Mecklenburg, NC         7.1         2.2         13.6         2.6         10.4         1.8         7.6         2.2         7.2         2.0         7.4         1.6         23.1         3.1         28.1         3.7         2           Chicago, IL         17.5         3.6         21.8         5.8         19.5         4.0         10.1         2.2         10.7         4.3         10.5         2.1         26.7         4.0         33.6         6.6         3           Deltals, TX         13.1         3.4         21.4         4.4         17.3         2.8         8.7         3.1         8.0         2.6         8.4         2.0         — <td>ward County, FL</td> <td>8.4</td> <td>1.7</td> <td>15.9</td> <td>3.0</td> <td>12.3</td> <td>1.9</td> <td>7.0</td> <td>1.8</td> <td>6.4</td> <td>1.9</td> <td>6.7</td> <td>1.3</td> <td>22.9</td> <td>3.7</td> <td>27.6</td> <td>4.4</td> <td>25.3</td> <td>3.3</td>   | ward County, FL   | 8.4   | 1.7   | 15.9                   | 3.0      | 12.3 | 1.9    | 7.0        | 1.8    | 6.4                      | 1.9    | 6.7  | 1.3    | 22.9 | 3.7    | 27.6      | 4.4    | 25.3         | 3.3        |
| Chicago, IL 17.5 3.6 21.8 5.8 19.5 4.0 10.1 2.2 10.7 4.3 10.5 2.1 26.7 4.0 33.6 6.6 3 Dallas, TX 13.1 3.4 21.4 4.4 17.3 2.8 8.7 3.1 8.0 2.6 8.4 2.0 — — — — — DeKalb County, GA 11.6 2.0 17.8 2.3 14.7 1.8 7.0 1.5 7.3 1.8 7.3 1.1 28.9 2.9 31.2 3.0 3 Detroit, MI 18.5 3.8 25.6 5.2 21.8 3.9 11.4 2.6 8.0 2.4 9.9 1.6 34.2 3.9 36.3 4.8 3 District of Columbia 12.8 2.2 19.8 2.8 16.4 1.7 8.6 1.7 9.1 2.1 8.9 1.3 23.0 2.9 26.7 3.2 2 Hillsborough County, FL 7.7 2.0 14.7 2.7 11.2 2.0 6.2 1.6 6.0 1.7 6.5 1.3 32.0 3.0 32.0 3.3 3 Los Angeles, CA 10.3 2.8 22.2 3.3 16.3 2.5 12.6 6.4 12.6 7.7 12.7 7.0 27.4 3.8 33.5 6.1 3 Memphis, TN 13.5 3.1 17.4 3.7 15.3 2.5 10.0 3.2 7.4 2.1 8.8 2.1 32.1 3.9 33.0 4.2 3 Miami-Dade County, FL 11.0 2.4 15.5 2.3 13.2 2.0 7.9 2.1 6.5 2.0 7.2 1.7 25.8 2.8 23.3 2.6 2 Miwaukee, WI 15.2 3.8 19.5 3.7 17.7 2.8 9.3 2.8 8.0 2.6 8.7 2.1 26.3 2.7 32.1 3.2 2 New Orleans, LA 21.2 3.4 22.6 4.5 22.0 2.9 20.1 3.1 18.3 3.2 19.8 2.9 23.5 3.0 29.1 4.3 2 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        |              |            |
| Dallas, TX       13.1       3.4       21.4       4.4       17.3       2.8       8.7       3.1       8.0       2.6       8.4       2.0       —  |                   |       |       |                        |          |      |        | 7.6        |        |                          |        |      |        |      |        |           |        | 25.7         | 2.4        |
| DeKalb County, GA       11.6       2.0       17.8       2.3       14.7       1.8       7.0       1.5       7.3       1.8       7.3       1.1       28.9       2.9       31.2       3.0       3         Detroit, MI       18.5       3.8       25.6       5.2       21.8       3.9       11.4       2.6       8.0       2.4       9.9       1.6       34.2       3.9       36.3       4.8       3         District of Columbia       12.8       2.2       19.8       2.8       16.4       1.7       8.6       1.7       9.1       2.1       8.9       1.3       23.0       2.9       26.7       3.2         Hillsborough County, FL       7.7       2.0       14.7       2.7       11.2       2.0       6.2       1.6       6.0       1.7       6.5       1.3       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       32.0       3.0       3.2 <td></td> <td>26.7</td> <td>4.0</td> <td>33.6</td> <td>6.6</td> <td>30.0</td> <td>4.7</td>  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        | 26.7 | 4.0    | 33.6      | 6.6    | 30.0         | 4.7        |
| Detroit, MI       18.5       3.8       25.6       5.2       21.8       3.9       11.4       2.6       8.0       2.4       9.9       1.6       34.2       3.9       36.3       4.8       3         District of Columbia       12.8       2.2       19.8       2.8       16.4       1.7       8.6       1.7       9.1       2.1       8.9       1.3       23.0       2.9       26.7       3.2       2         Hillsborough County, FL       7.7       2.0       14.7       2.7       11.2       2.0       6.2       1.6       6.0       1.7       6.5       1.3       32.0       3.0       32.0       3.3       3         Los Angeles, CA       10.3       2.8       22.2       3.3       16.3       2.5       12.6       6.4       12.6       7.7       12.7       7.0       27.4       3.8       33.5       6.1       3         Memphis, TN       13.5       3.1       17.4       3.7       15.3       2.5       10.0       3.2       7.4       2.1       8.8       2.1       32.1       3.9       33.0       4.2       3         Miimi-Dade County, FL       11.0       2.4       15.5       2.3       13.2   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           | _      |              | _          |
| District of Columbia 12.8 2.2 19.8 2.8 16.4 1.7 8.6 1.7 9.1 2.1 8.9 1.3 23.0 2.9 26.7 3.2 2 Hillsborough County, FL 7.7 2.0 14.7 2.7 11.2 2.0 6.2 1.6 6.0 1.7 6.5 1.3 32.0 3.0 32.0 3.3 3 Los Angeles, CA 10.3 2.8 22.2 3.3 16.3 2.5 12.6 6.4 12.6 7.7 12.7 7.0 27.4 3.8 33.5 6.1 3 Memphis, TN 13.5 3.1 17.4 3.7 15.3 2.5 10.0 3.2 7.4 2.1 8.8 2.1 32.1 3.9 33.0 4.2 3 Mismi-Dade County, FL 11.0 2.4 15.5 2.3 13.2 2.0 7.9 2.1 6.5 2.0 7.2 1.7 25.8 2.8 23.3 2.6 2 Miswakee, WI 15.2 3.8 19.5 3.7 17.7 2.8 9.3 2.8 8.0 2.6 8.7 2.1 26.3 2.7 32.1 3.2 2.0 New Orleans, LA 21.2 3.4 22.6 4.5 22.0 2.9 20.1 3.1 18.3 3.2 19.8 2.9 23.5 3.0 29.1 4.3 2 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 30.1         | 2.2        |
| Hillsborough County, FL 7.7 2.0 14.7 2.7 11.2 2.0 6.2 1.6 6.0 1.7 6.5 1.3 32.0 3.0 32.0 3.3 3 Los Angeles, CA 10.3 2.8 22.2 3.3 16.3 2.5 12.6 6.4 12.6 7.7 12.7 7.0 27.4 3.8 33.5 6.1 3 Memphis, TN 13.5 3.1 17.4 3.7 15.3 2.5 10.0 3.2 7.4 2.1 8.8 2.1 32.1 3.9 33.0 4.2 3 Miami-Dade County, FL 11.0 2.4 15.5 2.3 13.2 2.0 7.9 2.1 6.5 2.0 7.2 1.7 25.8 2.8 23.3 2.6 2 Miwaukee, WI 15.2 3.8 19.5 3.7 17.7 2.8 9.3 2.8 8.0 2.6 8.7 2.1 26.3 2.7 32.1 3.2 2 New Orleans, LA 21.2 3.4 22.6 4.5 22.0 2.9 20.1 3.1 18.3 3.2 19.8 2.9 23.5 3.0 29.1 4.3 2 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 35.2         | 3.4        |
| Los Angeles, CA 10.3 2.8 22.2 3.3 16.3 2.5 12.6 6.4 12.6 7.7 12.7 7.0 27.4 3.8 33.5 6.1 3 Memphis, TN 13.5 3.1 17.4 3.7 15.3 2.5 10.0 3.2 7.4 2.1 8.8 2.1 32.1 3.9 33.0 4.2 3 Miami-Dade County, FL 11.0 2.4 15.5 2.3 13.2 2.0 7.9 2.1 6.5 2.0 7.2 1.7 25.8 2.8 23.3 2.6 2 Miwaukee, WI 15.2 3.8 19.5 3.7 17.7 2.8 9.3 2.8 8.0 2.6 8.7 2.1 26.3 2.7 32.1 3.2 2 New Orleans, LA 21.2 3.4 22.6 4.5 22.0 2.9 20.1 3.1 18.3 3.2 19.8 2.9 23.5 3.0 29.1 4.3 2 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 25.0         | 2.2        |
| Memphis, TN     13.5     3.1     17.4     3.7     15.3     2.5     10.0     3.2     7.4     2.1     8.8     2.1     32.1     3.9     33.0     4.2     3       Miami-Dade County, FL     11.0     2.4     15.5     2.3     13.2     2.0     7.9     2.1     6.5     2.0     7.2     1.7     25.8     2.8     23.3     2.6     2       Milwaukee, WI     15.2     3.8     19.5     3.7     17.7     2.8     9.3     2.8     8.0     2.6     8.7     2.1     26.3     2.7     32.1     3.2       New Orleans, LA     21.2     3.4     22.6     4.5     22.0     2.9     20.1     3.1     18.3     3.2     19.8     2.9     23.5     3.0     4.2     3.4       New York City, NY     10.8     2.4     17.4     2.1     14.0     1.9     9.3     1.8     9.0     2.0     9.1     1.5     20.0     2.4     25.9     3.9     2  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 32.2         | 2.2        |
| Miami-Dade County, FL       11.0       2.4       15.5       2.3       13.2       2.0       7.9       2.1       6.5       2.0       7.2       1.7       25.8       2.8       23.3       2.6       2         Milwaukee, WI       15.2       3.8       19.5       3.7       17.7       2.8       9.3       2.8       8.0       2.6       8.7       2.1       26.3       2.7       32.1       3.2       2         New Orleans, LA       21.2       3.4       22.6       4.5       22.0       2.9       20.1       3.1       18.3       3.2       19.8       2.9       23.5       3.0       29.1       4.3       2         New York City, NY       10.8       2.4       17.4       2.1       14.0       1.9       9.3       1.8       9.0       2.0       9.1       1.5       20.0       2.4       25.9       3.9       2   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 30.4         | 3.7        |
| Milwaukee, WI 15.2 3.8 19.5 3.7 17.7 2.8 9.3 2.8 8.0 2.6 8.7 2.1 26.3 2.7 32.1 3.2 2 New Orleans, LA 21.2 3.4 22.6 4.5 22.0 2.9 20.1 3.1 18.3 3.2 19.8 2.9 23.5 3.0 29.1 4.3 2 New York City, NY 10.8 2.4 17.4 2.1 14.0 1.9 9.3 1.8 9.0 2.0 9.1 1.5 20.0 2.4 25.9 3.9 2  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 32.5         | 2.6        |
| New Orleans, LA 21.2 3.4 22.6 4.5 <b>22.0 2.9</b> 20.1 3.1 18.3 3.2 <b>19.8 2.9</b> 23.5 3.0 29.1 4.3 <b>2</b> New York City, NY 10.8 2.4 17.4 2.1 <b>14.0 1.9</b> 9.3 1.8 9.0 2.0 <b>9.1 1.5</b> 20.0 2.4 25.9 3.9 <b>2</b>   |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 24.5<br>29.3 | 1.7<br>2.1 |
| New York City, NY 10.8 2.4 17.4 2.1 <b>14.0 1.9</b> 9.3 1.8 9.0 2.0 <b>9.1 1.5</b> 20.0 2.4 25.9 3.9 <b>2</b>  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 29.3<br>26.5 | 2.1        |
|  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 26.5         | 2.9        |
| Orange County, FL 8.7 2.9 16.5 3.0 <b>12.6 2.1</b> 8.7 2.2 7.2 2.1 <b>8.1 1.7</b> 25.1 3.0 27.3 3.4 <b>2</b>   |                   |       | 2.4   | 16.5                   |          | 12.6 | 2.1    | 9.3<br>8.7 | 2.2    | 9.0<br>7.2               |        |      |        | 25.1 | 3.0    | 25.9      | 3.4    | 26.2         | 2.3        |
|  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 26.2         | 2.7        |
|  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 28.2         | 3.0        |
|  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 35.4         | 3.3        |
|  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 23.1         | 1.7        |
|  |                   |       |       |                        |          |      |        |            |        |                          |        |      |        |      |        |           |        | 26.9         |            |
|  |                   |       |       |                        | .6       |      | .0     |            | .1     |                          | 3      |      | .8     |      | .2     |           | .5     | 23.0-3       | 5.4        |

<sup>\*</sup> One or more times during the 12 months preceding the survey. 
<sup>†</sup> On ≥1 of the 30 days preceding the survey.

<sup>§</sup> For example, car, clothing, or books.

<sup>¶ 95%</sup> confidence interval.

<sup>\*\*</sup> Not available.

TABLE 16. Percentage of high school students who felt sad or hopeless,\*† who seriously considered attempting suicide,† and who made a plan about how they would attempt suicide,† by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | Felt   | sad o | r hopeles | ss   |        | Ser  | iously c | onsider | red atter | npting | suicide |      | Ma     | de a su | icide pl | an   |        |
|--------------------|------|--------|-------|-----------|------|--------|------|----------|---------|-----------|--------|---------|------|--------|---------|----------|------|--------|
|                    | Fe   | emale  | N     | /lale     | To   | otal   | Fer  | nale     | N       | lale      | Т      | otal    | Fei  | male   | М       | ale      | To   | otal   |
| Category           | %    | CI§(±) | %     | CI (±)    | %    | CI (±) | %    | CI (±)   | %       | CI (±)    | %      | CI (±)  | %    | CI (±) | %       | CI (±)   | %    | CI (±) |
| Race/Ethnicity     |      |        |       |           |      |        |      |          |         |           |        |         |      |        |         |          |      |        |
| White <sup>¶</sup> | 33.4 | 2.4    | 18.4  | 1.9       | 25.8 | 1.7    | 21.5 | 1.8      | 12.4    | 1.3       | 16.9   | 1.2     | 15.4 | 1.5    | 9.7     | 1.5      | 12.5 | 1.2    |
| Black <sup>¶</sup> | 36.9 | 3.4    | 19.5  | 2.9       | 28.4 | 2.5    | 17.1 | 2.2      | 7.0     | 1.8       | 12.2   | 1.5     | 13.5 | 2.0    | 5.5     | 1.6      | 9.6  | 1.2    |
| Hispanic           | 46.7 | 3.0    | 26.0  | 3.2       | 36.2 | 2.4    | 24.2 | 3.2      | 11.9    | 2.1       | 17.9   | 1.8     | 18.5 | 2.8    | 10.7    | 2.6      | 14.5 | 1.5    |
| Grade              |      |        |       |           |      |        |      |          |         |           |        |         |      |        |         |          |      |        |
| 9                  | 38.5 | 3.1    | 19.9  | 2.6       | 29.0 | 2.2    | 23.9 | 2.6      | 12.2    | 2.7       | 17.9   | 2.1     | 17.6 | 2.2    | 10.2    | 2.2      | 13.9 | 1.6    |
| 10                 | 37.0 | 2.6    | 21.3  | 2.7       | 28.9 | 2.1    | 23.0 | 2.0      | 11.9    | 2.0       | 17.3   | 1.6     | 18.1 | 2.0    | 10.3    | 1.6      | 14.1 | 1.4    |
| 11                 | 38.0 | 3.1    | 19.4  | 2.8       | 28.8 | 2.4    | 21.6 | 3.0      | 11.9    | 1.9       | 16.8   | 1.8     | 16.3 | 2.5    | 9.5     | 2.2      | 12.9 | 1.7    |
| 12                 | 32.6 | 3.5    | 20.2  | 2.8       | 26.4 | 2.4    | 18.0 | 2.7      | 11.6    | 2.1       | 14.8   | 1.7     | 12.0 | 2.2    | 9.0     | 2.4      | 10.5 | 1.8    |
| Total              | 36.7 | 1.9    | 20.4  | 1.3       | 28.5 | 1.2    | 21.8 | 1.3      | 12.0    | 1.0       | 16.9   | 0.9     | 16.2 | 1.2    | 9.9     | 1.2      | 13.0 | 0.9    |

<sup>\*</sup> Almost every day for ≥2 weeks in a row so that they stopped doing some usual activities.

† During the 12 months preceding the survey.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 17. Percentage of high school students who felt sad or hopeless,\*† who seriously considered attempting suicide,† and who made a plan about how they would attempt suicide,† by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| willo illade a pian abo      | Felt sad or hopeless Female Male Total |        |         |        |          |        |         | consider |          |        |        |        |         | ade a su | icide p                                |        |        |        |
|------------------------------|--|--------|---------|--------|----------|--------|---------|----------|----------|--------|--------|--------|---------|----------|--|--------|--------|--------|
|                              | Fe                                     | male   |         | lale   |          | tal    |         | nale     |          | ale    |        | otal   | Fer     | male     |  | ale    |        | otal   |
| Site                         | %                                      | CI§(±) | %       | CI (±) | %        | CI (±) | %       | CI (±)   | %        | CI (±) | %      | CI (±) | %       | CI (±)   | %                                      | CI (±) | %      | CI (±) |
| State Surveys                |  |        |         |        |          |        |         |          |          |        |        |        |         |          |  |        |        |        |
| Alabama                      | 31.2                                   | 4.6    | 25.6    | 4.0    | 28.5     | 3.2    | 19.5    | 5.2      | 14.7     | 3.2    | 17.1   | 3.0    | 16.4    | 4.7      | 13.5                                   | 3.6    | 15.0   | 2.4    |
| Arizona                      | 43.7                                   | 2.8    | 24.9    | 2.7    | 34.3     | 1.9    | 25.4    | 2.7      | 16.0     | 2.4    | 20.7   | 1.7    | 19.5    | 3.3      | 12.7                                   | 2.1    | 16.1   | 1.9    |
| Arkansas                     | 38.2                                   | 3.8    | 26.3    | 3.3    | 32.4     | 2.9    | 24.5    | 3.3      | 13.7     | 2.9    | 19.2   | 2.1    | 19.6    | 3.0      | 11.8                                   | 1.9    | 15.8   | 1.7    |
| Colorado                     | 36.4                                   | 3.2    | 14.4    | 2.1    | 25.0     | 3.8    | 18.3    | 2.6      | 9.3      | 2.9    | 13.6   | 2.1    | 14.1    | 2.8      | 7.3                                    | 2.4    | 10.6   | 1.9    |
| Connecticut                  | 31.4                                   | 2.9    | 18.3    | 2.2    | 24.8     | 1.8    | 18.0    | 3.6      | 12.3     | 2.2    | 15.1   | 2.1    | 15.9    | 3.0      | 11.6                                   | 2.4    | 13.8   | 2.2    |
| Delaware                     | 35.3                                   | 2.7    | 19.9    | 2.5    | 27.5     | 1.9    | 16.2    | 2.0      | 9.6      | 1.7    | 12.7   | 1.4    | 13.4    | 1.7      | 8.8                                    | 1.5    | 11.0   | 1.2    |
| Florida                      | 35.2                                   | 1.9    | 19.7    | 2.1    | 27.3     | 1.4    | 19.0    | 1.7      | 10.1     | 1.5    | 14.5   | 1.1    | 14.2    | 1.5      | 8.9                                    | 1.2    | 11.6   | 1.0    |
| Georgia                      | 36.1                                   | 3.1    | 22.2    | 3.2    | 29.1     | 2.9    | 23.4    | 5.0      | 11.5     | 3.8    | 17.4   | 4.0    | 17.8    | 5.4      | 11.9                                   | 4.2    | 14.9   | 4.4    |
| Hawaii                       | 40.2                                   | 4.3    | 24.0    | 3.1    | 31.8     | 2.8    | 26.0    | 3.9      | 14.1     | 2.6    | 19.8   | 2.8    | 22.0    | 3.1      | 12.9                                   | 2.9    | 17.2   | 2.3    |
| Idaho                        | 36.0                                   | 5.3    | 20.1    | 3.2    | 28.0     | 3.3    | 20.9    | 3.0      | 11.0     | 2.9    | 15.9   | 2.3    | 18.4    | 3.0      | 10.7                                   | 3.2    | 14.5   | 2.6    |
| Indiana                      | 33.6                                   | 5.2    | 21.2    | 3.1    | 27.3     | 3.4    | 22.0    | 3.3      | 14.3     | 2.8    | 18.0   | 2.3    | 17.0    | 3.3      | 12.6                                   | 2.9    | 14.8   | 2.1    |
| Iowa                         | 31.5                                   | 5.1    | 19.1    | 3.7    | 25.3     | 3.4    | 20.5    | 2.0      | 12.1     | 3.0    | 16.2   | 2.3    | 16.5    | 3.0      | 9.7                                    | 2.9    | 13.0   | 2.6    |
| Kansas                       | 26.6                                   | 3.2    | 16.5    | 2.7    | 21.4     | 2.3    | 17.1    | 3.1      | 9.2      | 2.4    | 13.0   | 2.1    | 12.6    | 2.6      | 6.5                                    | 1.6    | 9.6    | 1.5    |
| Kentucky                     | 35.0                                   | 3.2    | 21.8    | 2.2    | 28.2     | 1.7    | 18.3    | 2.6      | 12.6     | 2.1    | 15.4   | 1.8    | 13.4    | 2.5      | 9.9                                    | 1.8    | 11.6   | 1.6    |
| Maine                        | 25.7                                   | 4.2    | 15.8    | 4.0    | 20.6     | 3.2    | 15.7    | 2.7      | 11.1     | 3.5    | 13.3   | 2.0    | 10.1    | 2.7      | 10.5                                   | 2.6    | 10.3   | 1.8    |
| Maryland                     | 38.1                                   | 3.8    | 21.5    | 3.0    | 29.7     | 1.7    | 22.0    | 3.2      | 12.9     | 3.3    | 17.4   | 2.6    | 15.6    | 2.9      | 9.0                                    | 2.1    | 12.2   | 2.1    |
| Massachusetts                | 33.4                                   | 1.7    | 20.2    | 2.5    | 26.7     | 1.5    | 15.2    | 2.1      | 10.2     | 1.5    | 12.7   | 1.4    | 13.5    | 1.8      | 9.8                                    | 1.4    | 11.7   | 1.1    |
| Michigan                     | 32.9                                   | 3.4    | 19.7    | 2.6    | 26.3     | 2.6    | 19.6    | 2.6      | 12.0     | 2.7    | 15.8   | 2.4    | 14.1    | 2.9      | 10.3                                   | 2.5    | 12.2   | 2.4    |
| Missouri                     | 31.6                                   | 3.2    | 19.8    | 2.2    | 25.5     | 1.6    | 19.9    | 2.0      | 10.9     | 2.7    | 15.3   | 2.0    | 14.0    | 1.3      | 8.1                                    | 1.4    | 11.0   | 1.0    |
| Montana                      | 34.0                                   | 3.3    | 17.6    | 2.1    | 25.6     | 2.1    | 25.0    | 2.8      | 10.2     | 1.7    | 17.5   | 1.8    | 19.2    | 2.7      | 9.9                                    | 1.7    | 14.6   | 1.7    |
| Nebraska                     | 31.5                                   | 2.9    | 19.0    | 2.1    | 25.1     | 1.8    | 21.5    | 2.2      | 11.8     | 1.7    | 16.5   | 1.5    | 17.7    | 2.4      | 11.1                                   | 2.2    | 14.3   | 2.0    |
| Nevada                       | 33.6                                   | 2.7    | 22.2    | 3.4    | 27.8     | 2.4    | 21.5    | 2.9      | 10.9     | 2.3    | 16.1   | 2.0    | 18.5    | 2.3      | 11.5                                   | 2.7    | 15.0   | 1.9    |
| New Hampshire                | 32.7                                   | 3.5    | 17.6    | 3.5    | 24.9     | 2.3    | 18.6    | 3.0      | 9.1      | 2.6    | 14.0   | 2.2    | 14.8    | 3.3      | 8.8                                    | 2.4    | 11.8   | 2.0    |
| New Jersey                   | ¶                                      | _      | _       | _      | _        | _      | _       | _        | _        | _      | _      | _      | _       | _        | _                                      | _      | _      | _      |
| New Mexico                   | 36.2                                   | 4.5    | 21.0    | 2.5    | 28.7     | 2.5    | 22.4    | 2.2      | 14.6     | 2.9    | 18.5   | 1.8    | 18.7    | 3.1      | 12.8                                   | 2.0    | 15.7   | 2.2    |
| New York                     | 35.3                                   | 2.7    | 19.3    | 2.7    | 27.3     | 1.9    | 18.9    | 2.3      | 9.8      | 1.4    | 14.4   | 1.4    | 12.5    | 2.1      | 7.9                                    | 1.3    | 10.2   | 1.3    |
| North Carolina               | 32.3                                   | 3.2    | 20.7    | 2.8    | 26.5     | 2.4    | 18.7    | 2.2      | 12.5     | 2.5    | 15.6   | 1.6    | 15.4    | 1.8      | 10.8                                   | 2.4    | 13.1   | 1.3    |
| North Dakota                 | 25.3                                   | 3.7    | 15.5    | 2.8    | 20.3     | 2.1    | 18.9    | 3.1      | 11.9     | 2.2    | 15.4   | 1.8    | 14.6    | 2.8      | 9.9                                    | 2.1    | 12.2   | 1.6    |
| Ohio                         | 33.9                                   | 4.9    | 20.5    | 4.0    | 27.0     | 3.7    | 21.5    | 3.7      | 14.6     | 3.9    | 17.9   | 2.8    | 16.0    | 2.9      | 11.4                                   | 2.3    | 13.6   | 2.1    |
| Oklahoma                     | 34.6                                   | 3.6    | 21.4    | 3.3    | 27.9     | 2.6    | 20.0    | 3.8      | 10.9     | 2.5    | 15.4   | 2.6    | 14.9    | 3.4      | 9.8                                    | 1.8    | 12.4   | 2.0    |
| Rhode Island                 | 34.1                                   | 4.4    | 17.2    | 2.5    | 25.7     | 2.6    | 17.4    | 2.5      | 10.7     | 2.9    | 14.0   | 2.2    | 13.3    | 3.3      | 8.8                                    | 2.4    | 11.0   | 1.8    |
| South Carolina               | 33.9                                   | 4.8    | 23.2    | 3.7    | 28.6     | 3.2    | 16.9    | 3.6      | 12.8     | 2.9    | 14.9   | 2.8    | 15.1    | 3.4      | 12.1                                   | 2.7    | 13.6   | 2.3    |
| South Dakota                 | 29.3                                   | 4.2    | 23.6    | 4.4    | 26.4     | 3.6    | 24.6    | 5.0      | 13.6     | 2.2    | 19.1   | 2.7    | 17.8    | 2.5      | 15.0                                   | 3.4    | 16.5   | 2.4    |
| Tennessee                    | 40.5                                   | 4.2    | 21.7    | 3.6    | 31.0     | 3.0    | 24.6    | 3.1      | 13.2     | 2.5    | 18.9   | 2.0    | 17.8    | 3.2      | 10.3                                   | 2.5    | 14.0   | 2.1    |
| Texas                        | 39.4                                   | 2.5    | 23.6    | 2.5    | 31.4     | 1.8    | 21.0    | 2.0      | 10.8     | 2.5    | 15.9   | 1.5    | 15.1    | 2.1      | 9.4                                    | 2.2    | 12.2   | 1.5    |
| Utah                         | 35.5                                   | 3.9    | 21.2    | 3.7    | 28.2     | 2.9    | 20.8    | 3.6      | 11.9     | 3.6    | 16.2   | 2.5    | 16.8    | 3.0      | 11.6                                   | 2.9    | 14.1   | 2.5    |
| Vermont                      | 29.9                                   | 2.8    | 14.9    | 2.1    | 22.2     | 1.9    | _       | _        | _        | _      | _      | _      | 14.9    | 2.8      | 8.0                                    | 1.0    | 11.4   | 1.5    |
| West Virginia                | 34.4                                   | 2.8    | 24.7    | 3.6    | 29.6     | 1.9    | 21.0    | 3.5      | 12.7     | 2.7    | 16.9   | 2.1    | 15.1    | 3.2      | 9.8                                    | 2.6    | 12.4   | 2.2    |
| Wisconsin                    | 33.3                                   | 3.0    | 22.2    | 2.6    | 27.6     | 1.7    | 21.8    | 3.1      | 14.1     | 2.3    | 17.8   | 2.0    | 18.3    | 2.8      | 12.7                                   | 2.0    | 15.4   | 1.9    |
| Wyoming                      | 33.4                                   | 3.1    | 19.6    | 2.3    | 26.3     | 2.1    | 21.8    | 2.9      | 13.3     | 1.8    | 17.4   | 1.7    | 19.3    | 2.6      | 12.2                                   | 1.9    | 15.7   | 1.6    |
| Median                       | 33.9                                   |        | 20.5    |        | 27.3     |        | 20.6    |          | 11.9     |        | 16.0   |        | 15.6    |          | 10.3                                   |        | 13.1   |        |
| Range 2                      | 25.3-43.                               | .7     | 14.4-26 | .3     | 20.3-34. | .3     | 15.2-20 | 6.0      | 9.1-16.0 | 0      | 12.7-2 | 0.7    | 10.1-22 | 2.0      | 6.5-15.                                | 0      | 9.6-17 | 7.2    |
| Local Surveys                |  |        |         |        |          |        |         |          |          |        |        |        |         |          |  |        |        |        |
| Baltimore, MD                | 34.6                                   | 3.0    | 22.6    | 3.0    | 29.0     | 2.3    | 16.8    | 2.1      | 10.3     | 2.0    | 13.8   | 1.5    | 13.5    | 1.9      | 9.9                                    | 2.3    | 11.8   | 1.6    |
| Boston, MA                   | 36.8                                   | 3.3    | 22.7    | 3.0    | 30.1     | 2.3    | 15.6    | 2.2      | 9.2      | 2.3    | 12.5   | 1.6    | 12.7    | 2.6      | 9.5                                    | 2.8    | 11.2   | 2.0    |
| Broward County, FL           | 40.2                                   | 4.3    | 23.9    | 3.7    | 32.1     | 2.9    | 19.6    | 2.9      | 9.0      | 2.2    | 14.5   | 1.7    | 13.5    | 3.1      | 8.3                                    | 1.8    | 10.9   | 1.7    |
| Charlotte-Mecklenburg, NO    | 32.5                                   | 3.7    | 21.4    | 3.0    | 27.0     | 2.6    | 15.7    | 2.6      | 11.0     | 2.4    | 13.4   | 2.2    | 14.7    | 2.8      | 10.5                                   | 2.3    | 12.6   | 2.0    |
| Chicago, IL                  | 31.9                                   | 5.5    | 23.8    | 5.6    | 28.0     | 3.5    | 15.0    | 3.9      | 10.5     | 2.3    | 12.9   | 2.5    | 13.4    | 1.4      | 7.4                                    | 2.1    | 10.6   | 1.1    |
| Dallas, TX                   | 39.2                                   | 4.9    | 20.9    | 3.7    | 30.2     | 2.6    | 19.1    | 3.5      | 10.4     | 3.1    | 14.8   | 2.3    | 15.6    | 3.2      | 10.0                                   | 2.7    | 12.8   | 2.0    |
| DeKalb County, GA            | 33.5                                   | 2.8    | 20.6    | 2.7    | 27.3     | 2.2    | 18.0    | 2.1      | 8.5      | 1.4    | 13.4   | 1.5    | 14.8    | 2.1      | 8.4                                    | 1.5    | 11.7   | 1.4    |
| Detroit, MI                  | 37.5                                   | 4.0    | 20.1    | 4.5    | 29.7     | 2.9    | 18.4    | 3.1      | 8.9      | 2.4    | 14.2   | 2.2    | 14.2    | 3.1      | 5.7                                    | 2.0    | 10.4   | 2.0    |
| District of Columbia         | 26.3                                   | 3.4    | 16.9    | 2.5    | 21.8     | 2.3    | 14.3    | 2.8      | 7.3      | 2.0    | 10.8   | 1.9    | 11.2    | 2.2      | 6.3                                    | 1.7    | 8.7    | 1.5    |
| Hillsborough County, FL      | 39.5                                   | 3.0    | 24.0    | 2.9    | 31.9     | 2.2    | 19.9    | 3.1      | 11.5     | 2.3    | 15.8   | 2.0    | 16.9    | 2.3      | 11.3                                   | 2.6    | 14.2   | 1.7    |
| Los Angeles, CA              | 43.6                                   | 6.6    | 21.6    | 4.4    | 32.6     | 4.8    | 25.5    | 5.4      | 7.6      | 2.7    | 16.4   | 3.0    | 19.3    | 4.4      | 6.8                                    | 3.4    | 13.0   |        |
| Memphis, TN                  | 34.1                                   | 4.1    | 19.3    | 3.4    | 27.1     | 3.1    | 17.4    | 3.2      | 8.8      | 2.2    | 13.3   | 1.7    | 16.0    | 3.4      | 7.2                                    | 2.1    | 11.7   | 2.0    |
| Miami-Dade County, FL        | 37.5                                   | 3.4    | 21.5    | 2.8    | 29.5     | 2.3    | 16.8    | 2.2      | 7.0      | 1.5    | 11.9   | 1.2    | 13.0    | 2.2      | 7.4                                    | 1.6    | 10.2   |        |
| Milwaukee, WI                | 39.6                                   | 3.8    | 25.3    | 3.2    | 32.6     | 2.3    | 15.9    | 2.6      | 9.0      | 2.7    | 12.4   | 1.8    | 13.5    | 2.0      | 10.8                                   | 3.2    | 12.1   |        |
| New Orleans, LA              | 31.9                                   | 4.1    | 23.2    | 3.2    | 27.9     | 2.8    | 10.9    | 2.1      | 12.9     | 3.4    | 11.9   | 2.1    | 8.9     | 1.9      | 10.2                                   | 2.6    | 9.6    |        |
| New York City, NY            | 40.3                                   | 3.8    | 24.3    | 2.2    | 32.3     | 2.4    | 20.0    | 2.7      | 10.3     | 1.3    | 15.3   | 1.7    | 13.6    | 1.8      | 9.9                                    | 1.3    | 11.9   |        |
| Orange County, FL            | 37.6                                   | 4.2    | 21.6    | 3.8    | 29.7     | 2.8    | 17.7    | 2.5      | 10.2     | 2.7    | 14.0   | 2.1    | 12.8    | 2.2      | 7.1                                    | 2.3    | 9.8    |        |
| Palm Beach County, FL        | 32.3                                   | 4.7    | 23.3    | 3.8    | 27.8     | 3.0    | 15.2    | 2.8      | 11.3     | 2.7    | 13.3   | 1.7    | 11.4    | 2.5      | 8.3                                    | 2.5    | 9.9    |        |
| San Bernardino, CA           | 47.7                                   | 4.2    | 26.5    | 2.9    | 37.6     | 2.9    | 23.3    | 3.1      | 11.8     | 2.9    | 17.9   | 2.1    | 19.9    | 2.9      | 12.0                                   | 3.1    | 16.1   |        |
| San Diego, CA                | 40.8                                   | 4.0    | 26.3    | 3.4    | 33.8     | 2.6    | 23.0    | 2.9      | 12.1     | 2.5    | 17.5   | 1.8    | 16.3    | 2.8      | 9.8                                    | 1.9    | 13.0   |        |
| San Francisco, CA            | 33.1                                   | 3.3    | 21.8    | 2.7    | 27.3     | 2.3    | 18.4    | 2.5      | 10.0     | 1.7    | 14.1   | 1.5    | 17.1    | 2.3      | 11.2                                   | 1.9    | 14.0   |        |
| Median                       | 37.5                                   | 0.0    | 22.6    |        | 29.7     |        | 17.7    | 0        | 10.2     |        | 13.8   |        | 13.6    | 0        | 9.5                                    |        | 11.7   |        |
|                              | 26.3–47.                               | .7     | 16.9–26 | .5     | 21.8–37. | .6     | 10.9–2  | 5.5      | 7.0–12.9 | 9      | 10.8–1 | 7.9    | 8.9–19. | .9       | 5.7 <b>–</b> 12.                       | 0      | 8.7–16 |        |
| * Almost every day for >2 we |  |        |         |        |          |        |         |          |          | -      |        |        | 5.5 .0. |          | ··· ·· · · · · · · · · · · · · · · · · | -      | J., 10 |        |

<sup>\*</sup> Almost every day for ≥2 weeks in a row so that they stopped doing some usual activities.
† During the 12 months preceding the survey.
§ 95% confidence interval.

<sup>¶</sup> Not available.

TABLE 18. Percentage of high school students who actually attempted suicide\*† and whose suicide attempt resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse,\* by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      |         | Attemp | ted suicid | le   |        | ;   | Suicide atte | empt trea | ted by a do | ctor or r | nurse  |
|--------------------|------|---------|--------|------------|------|--------|-----|--------------|-----------|-------------|-----------|--------|
|                    | Fe   | male    | ľ      | /lale      | Т    | otal   | Fe  | male         | N         | lale        | Т         | otal   |
| Category           | %    | CI§ (±) | %      | CI (±)     | %    | CI (±) | %   | CI (±)       | %         | CI (±)      | %         | CI (±) |
| Race/Ethnicity     |      |         |        |            |      |        |     |              |           |             |           |        |
| White <sup>¶</sup> | 9.3  | 1.5     | 5.2    | 1.3        | 7.3  | 1.0    | 2.7 | 0.7          | 1.5       | 0.5         | 2.1       | 0.5    |
| Black <sup>¶</sup> | 9.8  | 2.4     | 5.2    | 2.8        | 7.6  | 2.1    | 2.6 | 1.0          | 1.4       | 1.1         | 2.0       | 0.8    |
| Hispanic           | 14.9 | 2.2     | 7.8    | 2.4        | 11.3 | 1.5    | 3.7 | 1.3          | 2.8       | 1.3         | 3.2       | 1.0    |
| Grade              |      |         |        |            |      |        |     |              |           |             |           |        |
| 9                  | 14.1 | 1.8     | 6.8    | 2.5        | 10.4 | 1.7    | 4.0 | 1.2          | 2.1       | 1.2         | 3.0       | 0.8    |
| 10                 | 10.8 | 1.7     | 7.6    | 2.1        | 9.1  | 1.3    | 2.4 | 0.7          | 2.2       | 1.0         | 2.3       | 0.7    |
| 11                 | 11.0 | 2.6     | 4.5    | 1.5        | 7.8  | 1.5    | 2.9 | 1.1          | 1.4       | 0.8         | 2.2       | 0.8    |
| 12                 | 6.5  | 1.6     | 4.3    | 1.5        | 5.4  | 1.2    | 2.2 | 0.7          | 1.0       | 0.6         | 1.6       | 0.5    |
| Total              | 10.8 | 1.1     | 6.0    | 1.2        | 8.4  | 0.9    | 2.9 | 0.6          | 1.8       | 0.5         | 2.3       | 0.4    |

<sup>\*</sup> During the 12 months preceding the survey.
† One or more times.

<sup>§ 95%</sup> confidence interval. ¶ Non-Hispanic.

TABLE 19. Percentage of high school students who actually attempted suicide\*† and whose suicide attempt resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse,\* by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| 2005                      |                       | Attempted suici | de       | Suicide at         | tempt treated by a d | octor or nurse |
|---------------------------|-----------------------|-----------------|----------|--------------------|----------------------|----------------|
|                           | Female                | Male            | Total    | Female             | Male                 | Total          |
| Site                      | % CI <sup>§</sup> (±) | % CI (±)        | % CI (±) | % CI (±)           | % CI (±)             | % CI (±)       |
| State Surveys             |                       |                 |          |                    |                      |                |
| Alabama                   | 8.2 2.1               | 11.3 3.9        | 9.7 2.6  | 2.9 1.6            | 5.6 3.7              | 4.2 2.2        |
| Arizona                   | 13.9 2.4              | 9.2 2.8         | 11.6 1.7 | 3.3 1.0            | 2.9 1.4              | 3.1 0.7        |
| Arkansas                  | 14.3 3.0              | 9.5 2.4         | 12.1 2.0 | 4.7 1.5            | 3.7 1.9              | 4.4 1.1        |
| Colorado                  | 9.9 3.0               | 3.4 1.6         | 6.7 1.9  | 1.4 1.0            | 0.6 0.7              | 1.0 0.5        |
| Connecticut               | 11.8 2.6              | 12.0 2.7        | 12.1 2.0 | _¶ _               | — — —                |                |
| Delaware                  | 8.7 1.8               | 5.7 1.4         | 7.1 1.2  | 1.9 0.7            | 2.6 1.2              | 2.3 0.7        |
| Florida                   | 10.6 1.8              | 6.0 1.3         | 8.5 1.3  | 2.9 0.8            | 2.4 0.9              | 2.7 0.6        |
|                           | 10.0 1.6              | 5.4 2.1         | 7.8 1.5  | 2.5 0.8            |                      | 2.2 0.7        |
| Georgia                   |                       |                 |          |                    |                      |                |
| Hawaii                    | 16.6 2.6              | 9.0 2.5         | 12.9 2.0 | 3.7 1.5            | 3.7 2.1              | 3.7 1.5        |
| Idaho                     | 11.5 3.0              | 6.2 2.3         | 8.9 1.9  | 3.6 2.0            | 2.1 1.1              | 2.8 1.3        |
| Indiana                   | 11.4 2.7              | 7.9 2.4         | 9.6 2.0  | 3.4 1.4            | 3.6 1.6              | 3.5 1.1        |
| lowa                      | 10.4 2.3              | 4.0 2.3         | 7.2 1.6  | 2.2 1.0            | 1.8 1.5              | 2.0 1.0        |
| Kansas                    | 8.8 2.8               | 4.0 1.5         | 6.5 1.8  | 2.3 1.3            | 0.9 0.7              | 1.6 0.7        |
| Kentucky                  | 11.2 2.3              | 7.0 1.8         | 9.2 1.5  | 3.1 1.1            | 2.2 0.8              | 2.7 0.6        |
| Maine                     | 6.6 1.9               | 6.0 2.5         | 6.4 1.7  | 1.1 0.9            | 2.7 1.4              | 1.9 1.0        |
| Maryland                  | 12.4 2.8              | 6.1 2.6         | 9.3 2.2  | 3.3 1.3            | 2.2 0.9              | 2.7 1.0        |
| Massachusetts             | 7.2 1.6               | 5.6 1.3         | 6.4 1.1  | 2.4 0.7            | 2.5 0.9              | 2.4 0.7        |
| Michigan                  | 11.0 1.5              | 7.3 2.4         | 9.3 1.8  | 3.5 1.5            | 3.1 1.2              | 3.3 1.1        |
| Missouri                  | 9.3 1.9               | 4.9 1.4         | 7.1 1.1  | 2.3 1.1            | 1.4 1.1              | 1.8 1.0        |
| Montana                   | 13.3 2.5              | 6.7 1.6         | 10.3 1.6 | 4.1 1.4            | 1.8 0.9              | 3.1 0.9        |
| Nebraska                  | 11.1 1.9              | 7.7 1.9         | 9.4 1.4  | 3.1 0.8            | 3.2 1.5              | 3.2 0.8        |
| Nevada                    | 11.2 2.1              | 5.9 2.1         | 8.7 1.4  | 3.8 1.6            | 2.8 1.4              | 3.4 1.3        |
| New Hampshire             | 10.8 2.7              | 2.8 1.6         | 7.1 1.8  | 2.5 1.5            | 0.5 0.7              | 1.6 0.7        |
| New Jersey                |                       |                 |          |                    |                      |                |
| New Mexico                | 14.7 3.1              | 10.0 2.0        | 12.5 2.6 | 5.8 1.3            | 4.4 1.4              | 5.1 1.3        |
| New York                  | 8.7 1.3               | 5.3 1.3         | 7.1 1.0  | 1.7 0.8            | 1.9 0.6              | 1.8 0.5        |
| North Carolina            | 13.3 2.1              | 12.7 3.2        | 13.1 1.7 |                    | — — —                |                |
| North Dakota              | 8.3 1.8               | 4.5 1.4         | 6.4 1.1  | 2.2 0.9            | 1.1 0.7              | 1.7 0.6        |
| Ohio                      | 11.3 3.5              | 6.9 2.5         | 9.1 2.0  | 4.1 1.7            | 2.0 1.4              | 3.1 1.1        |
| Oklahoma                  | 9.0 2.6               | 6.7 1.5         | 7.9 1.5  | 2.3 1.4            | 1.4 0.9              | 1.8 1.0        |
|                           | 10.9 2.2              |                 |          | 3.2 1.0            |                      | 3.1 1.0        |
| Rhode Island              |                       |                 |          |                    |                      |                |
| South Carolina            | 11.1 2.1              | 10.8 3.1        | 11.1 2.0 | 3.1 1.8            | 4.1 2.1              | 3.6 1.6        |
| South Dakota              | 14.3 3.2              | 7.6 3.1         | 11.1 2.5 | 3.6 2.0            | 3.0 2.1              | 3.4 1.3        |
| Tennessee                 | 13.1 3.4              | 5.6 1.7         | 9.4 1.7  | 3.0 1.2            | 1.9 1.3              | 2.4 0.9        |
| Texas                     | 12.5 1.9              | 6.1 1.5         | 9.4 1.1  | 3.2 1.1            | 1.6 0.6              | 2.5 0.6        |
| Utah                      | 11.5 3.2              | 5.3 2.3         | 8.4 1.9  | 3.3 2.4            | 2.8 2.3              | 3.0 1.7        |
| Vermont                   | 8.7 1.6               | 3.6 0.9         | 6.2 1.0  | 2.7 0.8            | 1.3 0.5              | 2.1 0.4        |
| West Virginia             | 12.3 3.4              | 5.2 1.7         | 8.8 2.0  | 3.8 1.7            | 1.2 0.8              | 2.5 1.0        |
| Wisconsin                 | 11.0 2.4              | 6.5 1.7         | 8.8 1.3  | 3.0 1.4            | 1.9 0.8              | 2.4 0.8        |
| Wyoming                   | 10.9 2.0              | 6.6 1.5         | 8.7 1.3  | 2.9 1.0            | 2.5 1.0              | 2.7 0.7        |
| Median                    | 11.1                  | 6.1             | 8.8      | 3.1                | 2.2                  | 2.7            |
| Range                     | 6.6–16.6              | 2.8-12.7        | 6.2-13.1 | 1.1-5.8            | 0.5-5.6              | 1.0-5.1        |
| Local Surveys             |                       |                 |          |                    |                      |                |
| Baltimore, MD             | 11.4 2.3              | 10.4 2.6        | 11.0 1.8 | 3.7 1.3            | 3.6 1.4              | 3.6 1.0        |
| Boston, MA                | 10.8 3.0              | 7.8 2.9         | 9.4 2.0  | 2.7 1.3            | 3.9 2.0              | 3.3 1.2        |
| Broward County, FL        | 11.2 2.6              | 6.1 2.2         | 8.8 1.9  | 3.6 1.5            | 3.0 1.5              | 3.5 1.2        |
| Charlotte-Mecklenburg, NC | 11.5 2.4              | 12.6 2.1        | 12.1 1.7 |                    |                      |                |
| Chicago, IL               | 9.3 4.1               | 7.8 3.0         | 8.6 2.7  | 3.9 2.0            | 2.8 1.7              | 3.4 1.4        |
| Dallas, TX                | 12.8 3.0              | 6.2 2.3         | 9.7 1.7  | 3.8 1.7            | 1.2 1.0              | 2.6 0.8        |
| DeKalb County, GA         | 11.1 1.9              | 8.4 2.2         | 9.9 1.4  | 2.8 1.0            | 2.8 1.1              | 2.8 0.8        |
| Detroit, MI               | 10.0 2.8              | 6.4 2.7         | 8.6 1.9  | 3.9 1.4            | 2.7 1.3              | 3.4 0.6        |
| District of Columbia      | 15.1 3.5              | 9.0 3.0         | 12.3 2.3 | 3.9 1.8            | 2.4 1.3              | 3.3 1.1        |
| Hillsborough County, FL   | 10.3 2.3              | 9.1 2.3         | 10.0 1.7 | 3.9 1.3            | 3.6 1.5              | 3.9 1.0        |
| Los Angeles, CA           | 17.4 2.7              | 2.1 1.4         | 9.9 1.6  | 4.0 1.3            | 1.2 1.2              | 2.6 1.1        |
|                           | 13.3 3.1              |                 |          | 4.0 1.3<br>3.8 2.0 | 4.9 2.1              | 4.3 1.5        |
| Memphis, TN               |                       |                 |          |                    |                      |                |
| Miami-Dade County, FL     | 11.1 2.3              | 4.7 1.7         | 8.1 1.3  | 2.7 1.1            | 1.7 1.0              | 2.2 0.7        |
| Milwaukee, WI             | 9.9 2.3               | 11.7 3.1        | 10.9 2.0 | 3.8 1.7            | 5.1 2.1              | 4.4 1.4        |
| New Orleans, LA           | 11.1 2.7              | 14.2 3.5        | 13.0 2.1 | 4.2 1.6            | 6.5 2.7              | 5.5 1.5        |
| New York City, NY         | 11.8 1.6              | 7.3 2.0         | 9.6 1.6  | 2.0 0.8            | 3.3 1.0              | 2.6 0.7        |
| Orange County, FL         | 11.6 2.4              | 6.0 2.1         | 8.8 1.7  | 2.9 1.5            | 3.0 1.8              | 2.9 1.2        |
| Palm Beach County, FL     | 7.6 2.6               | 6.6 2.8         | 7.2 2.1  | 2.3 1.4            | 2.4 1.5              | 2.3 1.1        |
| San Bernardino, CA        | 16.1 3.2              | 10.8 2.9        | 13.8 2.3 | 5.1 1.9            | 3.8 1.9              | 4.5 1.3        |
| San Diego, CA             | 12.5 2.6              | 6.9 2.1         | 10.0 1.8 | 2.7 1.2            | 2.1 1.1              | 2.6 0.7        |
| San Francisco, CA         | 13.5 2.3              | 8.6 2.1         | 11.0 1.6 | 3.3 1.2            | 3.2 1.2              | 3.3 0.8        |
| Median                    | 11.4                  | 7.8             | 9.9      | 3.7                | 3.0                  | 3.3            |
| modium                    |                       | 2.1–14.2        |          |                    |                      |                |

<sup>\*</sup> During the 12 months preceding the survey.
† One or more times.
§ 95% confidence interval.

<sup>¶</sup> Not available.

TABLE 20. Percentage of high school students who ever smoked cigarettes, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | L                   | ifetime o | igarette u    | se*  |        |      | Lif    | etime dail | y cigarette | e use† |        |
|--------------------|------|---------------------|-----------|---------------|------|--------|------|--------|------------|-------------|--------|--------|
|                    | Fen  | nale                | N         | <b>V</b> lale | Т    | otal   | Fe   | male   | N          | lale        | Т      | otal   |
| Category           | %    | CI <sup>§</sup> (±) | %         | CI (±)        | %    | CI (±) | %    | CI (±) | %          | CI (±)      | %      | CI (±) |
| Race/Ethnicity     |      |                     |           |               |      |        |      |        |            |             |        |        |
| White <sup>¶</sup> | 53.2 | 4.7                 | 54.9      | 4.0           | 54.0 | 4.1    | 17.0 | 2.8    | 15.1       | 2.6         | 16.1   | 2.5    |
| Black <sup>¶</sup> | 53.2 | 3.8                 | 56.3      | 4.0           | 54.7 | 3.1    | 3.2  | 1.5    | 7.5        | 2.3         | 5.2    | 1.6    |
| Hispanic           | 52.0 | 4.3                 | 62.1      | 4.7           | 57.1 | 4.0    | 9.2  | 2.3    | 11.5       | 2.9         | 10.4   | 2.0    |
| Grade              |      |                     |           |               |      |        |      |        |            |             |        |        |
| 9                  | 47.7 | 4.3                 | 49.8      | 3.6           | 48.7 | 3.2    | 10.2 | 2.5    | 9.9        | 2.3         | 10.0   | 2.0    |
| 10                 | 50.8 | 3.5                 | 54.1      | 3.7           | 52.5 | 3.0    | 11.5 | 2.7    | 11.6       | 3.1         | 11.5   | 2.5    |
| 11                 | 55.3 | 5.9                 | 59.6      | 4.8           | 57.5 | 4.9    | 16.0 | 3.3    | 14.5       | 2.7         | 15.3   | 2.7    |
| 12                 | 58.3 | 5.8                 | 62.2      | 4.2           | 60.3 | 4.5    | 17.4 | 3.9    | 18.1       | 3.3         | 17.8   | 3.0    |
| Total              | 52.7 | 3.4                 | 55.9      | 2.8           | 54.3 | 3.0    | 13.5 | 2.0    | 13.3       | 1.9         | 13.4   | 1.9    |

<sup>\*</sup> Ever tried cigarette smoking, even one or two puffs.

† Ever smoked at least one cigarette every day for 30 days.

§ 95% confidence interval.

† Non-Hispanic.

TABLE 21. Percentage of high school students who ever smoked cigarettes, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Survey, 2005                |                     |                     | Lifetime c          | igarette i | ıse*         |        |                   | Li     | fetime daily      | cigarett | e use†     |        |
|-----------------------------|---------------------|---------------------|---------------------|------------|--------------|--------|-------------------|--------|-------------------|----------|------------|--------|
|                             | Fem                 | ale                 | IV                  | lale       | То           | tal    | Fem               | nale   | Ma                | ale      | To         | otal   |
| Site                        | % (                 | CI <sup>§</sup> (±) | %                   | CI (±)     | %            | CI (±) | %                 | CI (±) | %                 | CI (±)   | %          | CI (±) |
| State Surveys               |                     |                     |                     |            |              |        |                   |        |                   |          |            |        |
| Alabama                     | 55.0                | 4.4                 | 66.7                | 4.0        | 60.7         | 2.9    | 13.3              | 3.8    | 23.8              | 5.0      | 18.3       | 2.9    |
| Arizona                     | 60.4                | 3.9                 | 55.9                | 4.1        | 58.2         | 3.2    | 12.6              | 2.4    | 12.8              | 1.9      | 12.7       | 1.6    |
| Arkansas                    | 62.5                | 5.4                 | 64.3                | 4.5        | 63.2         | 4.3    | 20.2              | 4.4    | 18.3              | 4.1      | 19.3       | 3.6    |
| Colorado                    | 47.8                | 6.9                 | 49.7                | 6.5        | 48.8         | 6.0    | 10.5              | 4.0    | 10.8              | 3.4      | 10.6       | 3.2    |
| Connecticut                 | _¶                  | _                   | _                   | _          | _            | _      | _                 | _      | _                 | _        | _          | _      |
| Delaware                    | 56.1                | 3.4                 | 53.3                | 3.5        | 55.0         | 2.7    | 14.9              | 2.2    | 13.4              | 2.1      | 14.2       | 1.6    |
| Florida                     | 47.6                | 3.2                 | 47.6                | 3.3        | 47.6         | 2.8    | 10.9              | 1.5    | 9.4               | 1.3      | 10.2       | 0.9    |
| Georgia                     | 53.7                | 3.9                 | 58.4                | 6.4        | 56.1         | 4.2    | 11.3              | 3.1    | 11.9              | 3.9      | 11.6       | 3.0    |
| Hawaii                      | _                   | _                   | _                   | _          | _            | _      | _                 | _      | _                 | _        | _          | _      |
| Idaho                       | 41.2                | 5.1                 | 49.6                | 6.7        | 45.4         | 5.4    | 8.8               | 2.5    | 10.5              | 3.1      | 9.7        | 1.8    |
| Indiana                     | 54.0                | 6.8                 | 59.7                | 4.1        | 56.9         | 4.3    | 15.5              | 3.7    | 16.8              | 3.6      | 16.1       | 3.2    |
| Iowa                        | 47.0                | 7.3                 | 52.1                | 5.8        | 49.6         | 5.8    | 12.2              | 2.6    | 14.4              | 3.1      | 13.3       | 2.2    |
| Kansas                      | 47.9                | 5.5                 | 53.8                | 5.8        | 51.0         | 5.0    | 13.6              | 3.9    | 13.1              | 3.6      | 13.4       | 3.2    |
| Kentucky                    | 58.7                | 4.1                 | 60.2                | 3.4        | 59.5         | 3.1    | 18.2              | 3.3    | 19.6              | 3.3      | 19.0       | 2.8    |
| Maine                       | _                   | _                   | _                   | _          | _            | _      | _                 | _      | _                 | _        | _          | _      |
| Maryland                    | 48.5                | 6.4                 | 48.5                | 6.5        | 48.5         | 5.4    | 10.6              | 3.9    | 10.7              | 4.2      | 10.7       | 3.7    |
| Massachusetts               | 49.3                | 4.7                 | 51.9                | 3.1        | 50.7         | 3.5    | 13.5              | 2.3    | 13.8              | 1.8      | 13.7       | 1.8    |
| Michigan                    | 50.3                | 4.4                 | 54.4                | 5.0        | 52.4         | 4.2    | 11.5              | 2.6    | 12.7              | 3.3      | 12.2       | 2.5    |
| Missouri                    | 49.3                | 4.4                 | 49.9                | 4.9        | 49.6         | 3.4    | 14.8              | 4.1    | 12.9              | 2.5      | 13.8       | 3.0    |
| Montana                     | 54.4                | 4.4                 | 56.1                | 3.7        | 55.4         | 3.5    | 16.1              | 2.4    | 13.9              | 2.4      | 15.2       | 1.8    |
| Nebraska                    | 50.7                | 2.9                 | 56.1                | 3.1        | 53.4         | 2.5    | 14.4              | 2.3    | 15.4              | 2.3      | 14.9       | 1.8    |
| Nevada                      | 49.8                | 4.0                 | 54.2                | 4.6        | 52.0         | 3.3    | _                 | _      | _                 | _        | _          | _      |
| New Hampshire               | 48.9                | 6.8                 | 43.6                | 4.6        | 46.2         | 4.8    | 13.0              | 3.7    | 12.5              | 3.0      | 12.8       | 2.5    |
| New Jersey                  | 49.8                | 4.7                 | 48.3                | 5.3        | 49.0         | 4.2    | _                 | _      | _                 | _        | _          | _      |
| New Mexico                  | 61.1                | 8.1                 | 62.8                | 5.7        | 62.0         | 6.4    | _                 | _      | _                 | _        | _          | _      |
| New York                    | 49.8                | 3.5                 | 44.8                | 3.4        | 47.3         | 3.0    | 9.8               | 1.9    | 10.7              | 2.5      | 10.3       | 1.8    |
| North Carolina              | _                   | _                   | _                   | _          | _            | _      | _                 | _      | _                 | _        | _          | _      |
| North Dakota                | 54.9                | 6.1                 | 56.8                | 4.8        | 55.9         | 4.0    | 16.4              | 3.5    | 16.8              | 3.3      | 16.6       | 2.7    |
| Ohio                        | 58.0                | 4.9                 | 51.0                | 5.1        | 54.5         | 4.5    | _                 | _      | _                 | _        | _          | _      |
| Oklahoma                    | 62.2                | 3.3                 | 62.2                | 3.4        | 62.3         | 2.4    | 18.2              | 3.4    | 17.3              | 3.6      | 17.8       | 3.1    |
| Rhode Island                | 46.2                | 4.5                 | 42.9                | 4.1        | 44.7         | 3.3    | 14.7              | 3.6    | 10.3              | 2.4      | 12.5       | 2.4    |
| South Carolina              | 62.0                | 7.4                 | 64.8                | 5.0        | 63.4         | 5.7    | 17.5              | 4.4    | 16.3              | 4.4      | 17.0       | 3.8    |
| South Dakota                | 61.1                | 7.4                 | 61.6                | 8.6        | 61.3         | 7.6    | 21.8              | 5.7    | 18.1              | 6.4      | 20.0       | 5.5    |
| Tennessee                   | 61.7                | 6.0                 | 61.6                | 4.1        | 61.7         | 4.4    | 17.8              | 4.2    | 19.8              | 3.3      | 18.9       | 3.0    |
| Texas                       | 55.3                | 3.0                 | 61.5                | 4.3        | 58.5         | 3.0    | 10.5              | 1.6    | 12.5              | 2.7      | 11.5       | 1.8    |
| Utah                        | 23.2                | 7.1                 | 26.7                | 6.8        | 25.0         | 5.9    | 3.2               | 2.5    | 5.6               | 3.0      | 4.5        | 2.6    |
| Vermont                     | _                   | _                   | _                   | _          | _            | _      | _                 | _      | _                 | _        | _          | _      |
| West Virginia               | 61.8                | 4.9                 | 59.4                | 6.5        | 60.7         | 4.6    | 20.1              | 4.1    | 18.3              | 4.1      | 19.3       | 3.2    |
| Wisconsin                   | 49.7                | 4.4                 | 53.2                | 4.3        | 51.5         | 3.4    | 17.3              | 2.4    | 16.5              | 2.9      | 16.9       | 2.1    |
| Wyoming                     | 55.6                | 3.5                 | 58.2                | 3.2        | 56.9         | 2.7    | 17.7              | 2.7    | 15.5              | 2.4      | 16.6       | 1.9    |
| Median                      | 53.7                |                     | 54.4                |            | 54.5         |        | 14.4              |        | 13.8              |          | 13.8       |        |
| Range                       | 23.2-62.5           |                     | 26.7-66.            | .7         | 25.0-63.4    |        | 3.2-21.8          |        | 5.6-23.8          |          | 4.5-20.0   | )      |
| Local Surveys               |                     |                     |                     |            |              |        |                   |        |                   |          |            |        |
| Baltimore, MD               | 46.2                | 3.1                 | 48.5                | 3.1        | 47.3         | 2.1    | 5.0               | 1.2    | 8.3               | 2.0      | 6.5        | 1.1    |
| Boston, MA                  | 46.8                | 4.1                 | 46.6                | 3.9        | 46.8         | 2.6    | 7.1               | 2.1    | 8.9               | 2.4      | 8.0        | 1.5    |
| Broward County, FL          | 43.3                | 4.1                 | 47.3                | 4.9        | 45.4         | 3.4    | 7.1               | 1.8    | 9.0               | 2.5      | 8.2        | 1.7    |
| Charlotte-Mecklenburg, NC   | _                   | _                   | _                   | _          | _            | _      | _                 | _      | _                 | _        | _          | _      |
| Chicago, IL                 | 61.0                | 7.1                 | 62.8                | 7.7        | 61.8         | 4.9    | 6.8               | 2.3    | 9.5               | 4.0      | 8.1        | 2.5    |
| Dallas, TX                  | 62.2                | 4.8                 | 63.2                | 4.2        | 62.7         | 3.4    | 5.5               | 2.2    | 9.0               | 2.8      | 7.3        | 1.7    |
| DeKalb County, GA           | 41.8                | 3.1                 | 51.9                | 3.7        | 46.7         | 2.6    | _                 | _      | _                 | _        | _          | _      |
| Detroit, MI                 | 51.7                | 4.2                 | 55.0                | 6.2        | 53.2         | 3.9    | 3.9               | 1.3    | 5.8               | 2.8      | 4.7        | 1.5    |
| District of Columbia        | 35.2                | 4.2                 | 36.4                | 3.7        | 35.8         | 3.2    | 3.1               | 1.2    | 5.3               | 1.5      | 4.2        | 1.1    |
| Hillsborough County, FL     | 51.3                | 4.4                 | 54.7                | 3.7        | 53.1         | 3.0    | 10.1              | 2.5    | 11.4              | 2.4      | 10.8       | 2.0    |
| Los Angeles, CA             | 45.9                | 6.4                 | 52.0                | 5.0        | 49.1         | 4.1    | 2.5               | 1.1    | 4.6               | 1.7      | 3.6        | 0.9    |
| Memphis, TN                 | 53.0                | 5.2                 | 52.1                | 3.9        | 52.6         | 3.2    | 3.8               | 1.6    | 5.8               | 1.8      | 4.8        | 1.1    |
| Miami-Dade County, FL       | 40.1                | 3.0                 | 44.0                | 3.3        | 42.1         | 2.4    | 5.3               | 1.4    | 6.3               | 1.8      | 5.9        | 1.0    |
| Milwaukee, WI               | 57.9                | 4.6                 | 59.7                | 4.4        | 58.8         | 3.5    | 11.8              | 2.6    | 10.4              | 2.6      | 11.0       | 2.0    |
| New Orleans, LA             | 48.1                | 4.5                 | 58.4                | 4.7        | 52.8         | 3.1    | 5.7               | 1.8    | 10.9              | 2.5      | 8.1        | 1.4    |
| New York City, NY           | 49.9                | 4.0                 | 46.4                | 3.5        | 48.1         | 2.9    | 7.2               | 1.5    | 7.2               | 1.3      | 7.2        | 1.1    |
| Orange County, FL           | 46.2                | 4.9                 | 47.7                | 4.9        | 47.0         | 3.7    | 8.8               | 2.3    | 9.0               | 2.5      | 8.9        | 1.9    |
| Palm Beach County, FL       | 42.4                | 4.4                 | 42.4                | 4.3        | 42.4         | 3.0    | 7.3               | 3.1    | 6.2               | 2.1      | 6.8        | 1.7    |
| San Bernardino, CA          | 51.5                | 4.6                 | 54.2                | 4.0        | 52.9         | 3.6    | 5.0               | 1.7    | 9.7               | 3.0      | 7.4        | 1.7    |
| San Diego, CA               | 47.8                | 3.7                 | 51.4                | 4.3        | 49.8         | 2.9    | 6.6               | 1.9    | 7.9               | 1.9      | 7.3        | 1.4    |
|                             |                     |                     |                     |            |              |        |                   |        |                   |          |            |        |
| San Francisco, CA           | 40.7                | 3.5                 | 43.6                | 3.8        | 42.3         | 2.8    | 5.8               | 1.7    | 8.9               | 2.1      | 7.4        | 1.4    |
| San Francisco, CA<br>Median | 40.7<br><b>47.3</b> | 3.5                 | 43.6<br><b>51.6</b> | 3.8        | 42.3<br>48.6 | 2.8    | 5.8<br><b>5.8</b> | 1.7    | 8.9<br><b>8.9</b> | 2.1      | 7.4<br>7.3 | 1.4    |

<sup>\*</sup> Ever tried cigarette smoking, even one or two puffs.
† Ever smoked at least one cigarette every day for 30 days.
§ 95% confidence interval.
¶ Not available.

TABLE 22. Percentage of high school students who currently smoked cigarettes, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      | Curr                | ent cig | arette us | se*  |        |      | Currer | t freque | ent ciga | rette u | se <sup>†</sup> |     | Smoke  | d >10 c | igarette | s/day§ |      |
|----------------|------|---------------------|---------|-----------|------|--------|------|--------|----------|----------|---------|-----------------|-----|--------|---------|----------|--------|------|
|                | F    | emale               | N       | /lale     | To   | otal   | Fer  | nale   | N        | lale     | Т       | otal            | Fe  | male   | M       | ale      | To     | otal |
| Category       | %    | CI <sup>¶</sup> (±) | %       | CI (±)    | %    | CI (±) | %    | CI (±) | %        | CI (±)   | %       | CI (±)          | %   | CI (±) | %       | CI (±)   | %      | CI   |
| Race/Ethnicity |      |                     |         |           |      |        |      |        |          |          |         |                 |     |        |         |          |        |      |
| White**        | 27.0 | 3.7                 | 24.9    | 2.7       | 25.9 | 3.0    | 11.7 | 2.4    | 10.6     | 1.8      | 11.2    | 1.9             | 7.5 | 2.2    | 16.2    | 2.2      | 11.7   | 1.8  |
| Black**        | 11.9 | 1.8                 | 14.0    | 2.6       | 12.9 | 1.8    | 2.4  | 1.1    | 5.1      | 2.2      | 3.7     | 1.3             | 2.5 | 2.6    | 4.4     | 3.1      | 3.5    | 2.0  |
| Hispanic       | 19.2 | 3.0                 | 24.8    | 5.0       | 22.0 | 3.5    | 4.7  | 2.1    | 8.1      | 3.0      | 6.5     | 1.9             | 6.1 | 5.0    | 10.4    | 5.5      | 8.5    | 4.5  |
| Grade          |      |                     |         |           |      |        |      |        |          |          |         |                 |     |        |         |          |        |      |
| 9              | 20.5 | 2.9                 | 18.9    | 3.1       | 19.7 | 2.3    | 7.0  | 2.3    | 6.7      | 1.9      | 6.9     | 1.7             | 4.6 | 2.8    | 12.8    | 4.7      | 8.6    | 3.0  |
| 10             | 21.9 | 3.3                 | 21.1    | 3.9       | 21.4 | 3.1    | 8.4  | 2.1    | 7.0      | 2.2      | 7.7     | 1.7             | 6.5 | 2.8    | 6.7     | 3.5      | 6.6    | 2.7  |
| 11             | 24.3 | 4.1                 | 24.2    | 3.0       | 24.3 | 3.1    | 10.0 | 2.6    | 10.5     | 2.3      | 10.3    | 2.3             | 8.6 | 3.3    | 17.9    | 4.8      | 13.1   | 3.5  |
| 12             | 26.0 | 4.5                 | 29.1    | 3.7       | 27.6 | 3.6    | 12.5 | 3.4    | 13.9     | 2.7      | 13.2    | 2.5             | 9.2 | 5.0    | 16.9    | 4.2      | 13.2   | 3.1  |
| Total          | 23.0 | 2.6                 | 22.9    | 2.2       | 23.0 | 2.3    | 9.3  | 1.8    | 9.3      | 1.5      | 9.4     | 1.5             | 7.2 | 2.0    | 14.2    | 2.1      | 10.7   | 1.7  |

<sup>\*</sup> Smoked cigarettes on ≥1 of the 30 days preceding the survey.

† Smoked cigarettes on ≥20 of the 30 days preceding the survey.

§ On the days they smoked during the 30 days preceding the survey, among the 23.0% of students nationwide who reported current cigarette use.

¶ 95% confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 23. Percentage of high school students who currently smoked cigarettes, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Site State Surveys Alabama Arizona Arkansas Colorado | %<br>20.5          | male<br>CI <sup>¶</sup> (±) |                     | lale       | To           | otal       | Fen               | nale       | M                 | ale        | т                     | otal       | Fen               | 1-         | N/I-         |            |               |            |
|--|--------------------|-----------------------------|---------------------|------------|--------------|------------|-------------------|------------|-------------------|------------|-----------------------|------------|-------------------|------------|--------------|------------|---------------|------------|
| State Surveys Alabama Arizona Arkansas               |                    | CI <sup>¶</sup> (±)         | 0/.                 |            |              |            |                   |            |                   |            |                       |            |                   |            | IVI          | ale        |               | otal       |
| Alabama<br>Arizona<br>Arkansas                       | 20.5               |                             | /0                  | CI (±)     | %            | CI (±)     | %                 | CI (±)     | %                 | CI (±)     | %                     | CI (±)     | %                 | CI (±)     | %            | CI (±)     | %             | CI (±)     |
| Arizona<br>Arkansas                                  | 20.5               |                             |                     |            |              |            |                   |            |                   |            |                       |            |                   |            |              |            |               |            |
| Arkansas   |                    | 3.7                         | 28.8                | 6.1        | 24.4         | 3.8        | 8.6               | 3.0        | 12.0              | 2.8        | 10.2                  | 1.9        | 7.0               | 5.4        | 12.9         | 4.7        | 10.3          |            |
|  | 21.1               | 2.8                         | 21.6                | 2.7        | 21.4         | 1.8        | 7.0               | 1.4        | 8.0               | 1.7        | 7.5                   | 1.3        | 5.0               | 3.8        | 15.2         | 4.6        | 10.1          |            |
| Colorado   | 28.3               | 3.9                         | 23.3                | 4.0        | 25.9         | 3.3        | 14.2              | 3.1        | 12.4              | 3.2        | 13.4                  | 2.6        | 11.9              | 4.9        | 19.1         | 5.7        | 15.2          |            |
| Connoctions  | 18.0               | 6.2                         | 19.3                | 6.0        | 18.7         | 5.5        | 6.2               | 3.0        | 6.6               | 3.1        | 6.4                   | 2.5        | 4.5               | 3.8        | 14.2         | 9.9        | 9.5           |            |
| Connecticut<br>Delaware                              | 18.2<br>22.8       | 2.8<br>2.8                  | 17.8<br>19.7        | 3.0<br>3.0 | 18.1<br>21.2 | 2.4<br>2.1 | 6.3<br>9.8        | 1.8<br>1.9 | 8.6<br>9.4        | 2.0<br>1.9 | 7.5<br>9.6            | 1.7<br>1.4 | 4.6<br>7.5        | 3.1<br>3.2 | 16.6<br>23.1 | 7.2<br>6.2 | 11.0<br>15.0  |            |
| Florida  | 16.9               | 1.8                         | 17.4                | 2.4        | 17.2         | 1.7        | 7.0               | 1.3        | 5.7               | 1.0        | 6.4                   | 0.9        | 10.0              | 4.0        | 11.9         | 3.6        | 11.0          |            |
| Georgia  | 15.4               | 3.0                         | 18.9                | 4.5        | 17.2         | 3.0        | 5.7               | 2.1        | 8.3               | 2.8        | 7.0                   | 2.1        | 5.5               | 3.5        | 17.2         | 5.6        | 11.9          |            |
| Hawaii   | 17.1               | 4.1                         | 15.6                | 2.0        | 16.4         | 2.3        | 5.1               | 1.9        | 4.4               | 1.3        | 4.8                   | 1.1        | —**               | -          |              | _          |               |            |
| Idaho  | 13.3               | 2.7                         | 18.3                | 4.2        | 15.8         | 2.5        | 5.7               | 1.9        | 6.2               | 2.2        | 6.0                   | 1.3        | 5.8               | 5.6        | 7.6          | 4.1        | 6.9           | 2.8        |
| Indiana  | 20.5               | 4.7                         | 23.2                | 4.5        | 21.9         | 4.0        | 9.7               | 3.1        | 11.5              | 3.4        | 10.6                  | 2.9        | 10.6              | 4.6        | 15.3         | 6.3        | 13.2          | 4.0        |
| Iowa   | 20.4               | 3.9                         | 24.0                | 4.3        | 22.2         | 3.2        | 9.9               | 2.4        | 9.6               | 2.7        | 9.7                   | 1.7        | 5.4               | 3.7        | 11.5         | 7.3        | 8.8           | 3.8        |
| Kansas   | 20.1               | 4.4                         | 21.7                | 4.5        | 21.0         | 4.1        | 9.7               | 3.0        | 7.9               | 2.4        | 8.9                   | 2.1        | 8.5               | 4.3        | 12.6         | 6.1        | 10.5          | 3.9        |
| Kentucky   | 26.0               | 4.1                         | 26.4                | 3.2        | 26.2         | 2.8        | 13.5              | 2.8        | 15.3              | 2.5        | 14.4                  | 2.2        | 14.5              | 3.4        | 23.6         | 4.5        | 19.1          |            |
| Maine  | 18.2               | 4.0                         | 14.4                | 4.0        | 16.2         | 3.8        | 7.9               | 2.9        | 7.9               | 3.2        | 7.9                   | 2.4        | 9.5               | 5.5        | _            | _          | 22.3          |            |
| Maryland   | 16.0               | 3.4                         | 17.2                | 5.5        | 16.5         | 3.4        | 7.4               | 3.3        | 7.4               | 3.6        | 7.4                   | 3.1        | 12.1              | 4.7        |              |            | 13.0          |            |
| Massachusetts  | 20.1               | 2.7                         | 20.7                | 1.7        | 20.5         | 1.8        | 8.7               | 1.6        | 9.0               | 1.5        | 8.9                   | 1.2        | 6.0               | 2.3        | 11.1         | 5.2        | 8.8           |            |
| Michigan   | 16.1               | 2.7                         | 17.8                | 3.3        | 17.0         | 2.5        | 7.1               | 2.0        | 8.4               | 2.4        | 7.8                   | 1.8        | 10.8              | 4.7        | 15.8         | 5.1        | 13.6          |            |
| Missouri   | 20.5               | 4.2                         | 22.0                | 3.8        | 21.3         | 3.4        | 11.4              | 3.5        | 10.1              | 2.5        | 10.8                  | 2.5        | 12.1              | 3.1        | 20.2         | 9.9        | 16.3          |            |
| Montana<br>Nebraska                                  | 20.9<br>21.8       | 2.8<br>3.1                  | 19.2<br>21.6        | 3.0<br>2.9 | 20.1<br>21.8 | 2.3<br>2.5 | 9.1<br>9.1        | 1.6<br>2.2 | 8.3<br>10.1       | 1.7<br>2.1 | 8.8<br>9.6            | 1.3<br>1.8 | 5.1<br>6.3        | 2.8<br>2.3 | 9.0<br>11.4  | 4.2<br>4.0 | 7.7<br>8.9    |            |
| Nevada   | 16.6               | 2.8                         | 19.8                | 4.1        | 18.3         | 2.6        | 6.1               | 1.9        | 7.9               | 2.1        | 7.1                   | 1.5        | 7.1               | 3.9        | 15.6         | 6.7        | 11.8          |            |
| New Hampshire  | 22.5               | 5.4                         | 19.0                | 3.4        | 20.5         | 3.3        | 9.5               | 3.1        | 7.8               | 2.4        | 8.6                   | 2.0        | 8.1               | 5.9        | 9.8          | 6.1        | 8.9           |            |
| New Jersey   | 20.6               | 3.7                         | 19.0                | 3.7        | 19.8         | 2.9        | 7.4               | 2.0        | 6.6               | 1.7        | 7.0                   | 1.3        | 3.8               | 2.7        | 9.1          | 4.2        | 6.3           |            |
| New Mexico   | 23.8               | 3.6                         | 27.4                | 4.6        | 25.7         | 3.4        | 6.8               | 2.3        | 8.8               | 2.5        | 7.8                   | 1.8        | 2.8               | 2.6        | 8.1          | 3.3        | 5.8           |            |
| New York   | 16.4               | 2.8                         | 15.9                | 2.6        | 16.2         | 2.2        | 6.0               | 1.6        | 6.6               | 1.7        | 6.3                   | 1.4        | 3.1               | 2.5        | 10.1         | 4.7        | 6.6           |            |
| North Carolina                                       | 23.0               | 2.7                         | 26.4                | 4.2        | 24.9         | 3.3        | 9.0               | 1.8        | 13.0              | 2.8        | 11.0                  | 2.1        | _                 | _          | _            | _          | _             | _          |
| North Dakota   | 22.5               | 4.2                         | 21.6                | 3.9        | 22.1         | 3.0        | 11.6              | 3.3        | 12.0              | 2.7        | 11.9                  | 2.3        | _                 | _          | _            | _          | _             | _          |
| Ohio   | 26.8               | 4.6                         | 22.2                | 4.7        | 24.4         | 4.0        | 12.8              | 3.6        | 12.8              | 4.5        | 12.8                  | 3.3        | 16.1              | 8.2        | 22.3         | 7.7        | 19.0          |            |
| Oklahoma   | 28.4               | 4.3                         | 28.8                | 3.8        | 28.6         | 3.3        | 10.3              | 3.4        | 11.1              | 2.7        | 10.7                  | 2.7        | 6.2               | 3.4        | 12.5         | 5.9        | 9.4           |            |
| Rhode Island   | 17.2               | 3.4                         | 14.7                | 3.6        | 15.9         | 2.9        | 9.2               | 2.2        | 7.4               | 2.3        | 8.3                   | 1.7        | 11.3              | 7.4        | 19.6         | 4.0        | 15.6          |            |
| South Carolina                                       | 22.7               | 4.2                         | 24.2                | 4.6        | 23.5         | 3.9        | 11.5              | 3.6        | 11.3              | 3.3        | 11.4                  | 2.8        | 5.2               | 3.0        | 13.3         | 6.4        | 9.2           |            |
| South Dakota   | 30.1<br>25.0       | 6.4                         | 26.1                | 9.5<br>3.6 | 28.2<br>26.3 | 7.6<br>3.4 | 15.2              | 5.1        | 13.6              | 6.3        | 14.5<br>13.7          | 5.2<br>2.9 | 5.9               | 5.3<br>5.5 | 18.4         | 5.4<br>7.6 | 11.7          |            |
| Tennessee<br>Texas                                   | 22.0               | 4.7<br>3.0                  | 27.4<br>26.3        | 4.1        | 24.2         | 2.9        | 13.1<br>7.1       | 4.0<br>2.0 | 14.2<br>7.8       | 3.0<br>1.8 | 7.5                   | 1.4        | 11.7<br>4.7       | 3.4        | 16.0<br>8.0  | 3.4        | 13.9<br>6.5   |            |
| Utah   | 7.1                | 2.9                         | 7.6                 | 3.8        | 7.4          | 2.9        | 2.3               | 1.9        | 2.0               | 1.4        | 2.1                   | 1.5        | 4.7               | 3.4        | 0.0          | J.4<br>—   | 2.9           |            |
| Vermont  | 17.8               | 3.8                         | 18.0                | 3.8        | 17.9         | 3.8        | 7.5               | 2.1        | 8.5               | 2.1        | 8.0                   | 2.1        | 12.6              | 3.1        | 17.7         | 2.3        | 15.4          |            |
| West Virginia  | 24.8               | 4.1                         | 25.6                | 4.2        | 25.3         | 3.3        | 12.4              | 3.5        | 14.6              | 3.4        | 13.6                  | 2.3        | 12.1              | 5.0        | 23.2         | 6.9        | 18.0          |            |
| Wisconsin  | 21.7               | 3.5                         | 24.0                | 3.3        | 22.8         | 2.5        | 10.3              | 2.3        | 11.1              | 2.5        | 10.7                  | 1.9        | 5.5               | 3.0        | 10.7         | 3.8        | 8.3           |            |
| Wyoming  | 22.4               | 2.9                         | 22.7                | 2.3        | 22.5         | 2.0        | 10.5              | 2.1        | 9.7               | 1.9        | 10.1                  | 1.5        | 7.8               | 3.4        | 11.3         | 4.1        | 9.6           | 2.6        |
| Median   | 20.5               |                             | 21.6                |            | 21.2         |            | 9.0               |            | 8.7               |            | 8.8                   |            | 7.0               |            | 13.7         |            | 10.5          |            |
| Range  | 7.1–30.            | 1                           | 7.6-28.8            | В          | 7.4–28.      | 6          | 2.3-15            | .2         | 2.0-15.           | 3          | 2.1-14                | .5         | 2.8-16.           | 1          | 7.6-23.6     | õ          | 2.9-22        | 2.3        |
| Local Surveys  |                    |                             |                     |            |              |            |                   |            |                   |            |                       |            |                   |            |              |            |               |            |
| Baltimore, MD  | 8.0                | 1.6                         | 12.9                | 2.5        | 10.1         | 1.5        | 2.4               | 1.0        | 6.3               | 1.9        | 4.2                   | 0.9        | 9.3               | 6.1        | 7.1          | 5.4        | 8.0           |            |
| Boston, MA   | 15.2               | 3.0                         | 15.5                | 2.7        | 15.3         | 1.8        | 4.6               | 1.8        | 5.6               | 1.9        | 5.0                   | 1.3        | 1.6               | 2.0        | 6.4          | 4.3        | 3.9           |            |
| Broward County, FL                                   | 11.4               | 2.7                         | 15.4                | 3.4        | 13.7         | 2.3        | 4.4               | 1.7        | 5.6               | 2.4        | 5.1                   | 1.7        | _                 | _          | 9.0          | 8.1        | 11.1          | 5.3        |
| Charlotte-Mecklenburg, I                             |                    | 3.1                         | 22.0                | 2.8        | 19.7         | 2.0        | 5.9               | 1.7        | 8.3<br>4.6        | 1.9        | 7.2                   | 1.3        | _                 | _          | _            | _          | -             |            |
| Chicago, IL<br>Dallas TX                             | 12.3<br>14.4       | 3.3<br>3.1                  | 16.9<br>20.8        | 5.2<br>3.5 | 14.4<br>17.5 | 3.3<br>2.6 | 3.3<br>2.1        | 1.6<br>1.3 | 4.6<br>2.9        | 2.0<br>1.9 | 3.9<br>2.5            | 1.5<br>1.1 | _                 | _          | _            | _          | 6.1<br>3.1    | 3.8<br>3.4 |
| Dallas, TX<br>DeKalb County, GA                      | 6.2                | 1.7                         | 20.8<br>11.7        | 2.6        | 8.8          | 1.7        | 1.6               | 0.9        | 3.5               | 1.8        | 2.5                   | 1.0        | _                 |            | 5.0          | 4.2        | 4.6           |            |
| Detroit, MI  | 6.0                | 1.7                         | 6.9                 | 2.4        | 6.4          | 1.5        | 1.0               | 0.9        | 1.4               | 1.0        | 1.2                   | 0.7        | _                 | _          | J.U          | T.Z        | 4.0           | 3.2        |
| District of Columbia                                 | 8.8                | 2.0                         | 9.7                 | 2.1        | 9.2          | 1.6        | 1.9               | 1.0        | 2.1               | 1.1        | 2.0                   | 0.8        | _                 | _          | _            | _          | 3.4           | 2.7        |
| Hillsborough County, FL                              | 16.4               | 2.5                         | 18.7                | 3.3        | 17.6         | 2.4        | 5.2               | 1.7        | 7.8               | 2.2        | 6.5                   | 1.5        | 4.8               | 4.3        | 13.4         | 7.8        | 9.6           |            |
| Los Angeles, CA                                      | 10.5               | 2.7                         | 13.2                | 3.0        | 11.8         | 1.9        | 0.5               | 0.5        | 2.1               | 1.2        | 1.4                   | 0.6        | _                 | _          | _            | _          | 3.4           |            |
| Memphis, TN  | 9.5                | 2.6                         | 9.7                 | 2.6        | 9.6          | 1.8        | 2.4               | 1.6        | 2.9               | 1.6        | 2.6                   | 1.2        | _                 | _          | _            | _          | 4.3           |            |
| Miami-Dade County, FL                                | 12.0               | 2.2                         | 13.4                | 2.4        | 12.8         | 1.6        | 2.5               | 1.0        | 4.2               | 1.7        | 3.4                   | 1.0        | 4.5               | 5.2        | 11.0         | 5.4        | 8.4           | 3.4        |
| Milwaukee, WI  | 12.2               | 3.0                         | 14.1                | 2.9        | 13.1         | 2.3        | 4.6               | 1.5        | 5.7               | 1.9        | 5.1                   | 1.3        | 2.5               | 2.8        | 5.6          | 5.1        | 4.1           |            |
| New Orleans, LA                                      | 6.9                | 1.8                         | 15.4                | 4.0        | 11.0         | 2.1        | 1.6               | 1.1        | 5.3               | 1.9        | 3.4                   | 1.1        | _                 | _          | _            | _          | 8.0           |            |
| New York City, NY                                    | 12.0               | 2.0                         | 10.5                | 1.5        | 11.2         | 1.3        | 3.1               | 1.0        | 4.2               | 1.5        | 3.6                   | 1.1        | 2.4               | 2.4        | 10.8         | 4.3        | 6.3           |            |
| Orange County, FL                                    | 16.9               | 3.0                         | 18.2                | 3.4        | 17.6         | 2.5        | 5.9               | 2.0        | 6.7               | 1.9        | 6.4                   | 1.5        | 6.0               | 5.0        | 12.1         | 8.1        | 9.0           |            |
| Palm Beach County, FL                                | 13.8               | 3.3                         | 11.8                | 3.0        | 12.9         | 2.2        | 5.3               | 3.1        | 4.2               | 1.8        | 4.9                   | 1.6        | 8.2               | 5.7        | _            | _          | 11.6          |            |
| San Bernardino, CA                                   | 13.1               | 2.5                         | 16.4                | 4.0        | 14.7         | 2.4        | 2.2               | 1.1        | 6.4               | 2.3        | 4.2                   | 1.2        | _                 | 2.5        | <br>0.7      |            | 8.2           |            |
| San Diego, CA  | 14.5               | 2.7<br>1.9                  | 13.6                | 2.9<br>2.4 | 14.2         | 2.3<br>1.7 | 2.6               | 1.1        | 4.3<br>4.7        | 1.7        | 3.5                   | 1.0<br>1.2 | 2.8<br>5.7        | 3.5<br>5.5 | 8.7<br>11.3  | 4.5        | 5.5           |            |
| San Francisco, CA<br>Median                          | 9.7<br><b>12.0</b> | 1.9                         | 11.8<br><b>13.6</b> | 2.4        | 10.9<br>12.9 | 1.7        | 2.8<br><b>2.6</b> | 1.3        | 4.7<br><b>4.6</b> | 1.5        | 3.7<br>3.7            | 1.2        | 5.7<br><b>4.6</b> | 5.5        | 9.0          | 6.0        | 8.8<br>6.3    |            |
| Range  | 6.0–17.0           | )                           | 6.9–22.0            | n          | 6.4–19.      | 7          | 2.6<br>0.5–5.     | 9          | 4.6<br>1.4–8.3    | 3          | 3. <i>1</i><br>1.2–7. | 2          | 4.6<br>1.6–9.3    |            | 5.0–13.4     | 1          | 0.3<br>3.1–11 |            |

<sup>\*</sup> Smoked cigarettes on ≥1 of the 30 days preceding the survey.

† Smoked cigarettes on ≥20 of the 30 days preceding the survey.

§ On the days they smoked during the 30 days preceding the survey, among students who reported current cigarette use.

† 95% confidence interval.

\*\* Not available.

TABLE 24. Percentage of high school students who tried to quit smoking cigarettes,\* who usually got their own cigarettes by buying them in a store or gas station,† and who were not asked to show proof of age when they bought or tried to buy cigarettes in a store,§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                | -    | Tried to q          | uit sm | oking cig | arettes |        | Bou  | ght ciga | rettes i | n a store | e or ga | s station | - 1        | Not aske | d to sh | ow prod | of of ag | е      |
|----------------|------|---------------------|--------|-----------|---------|--------|------|----------|----------|-----------|---------|-----------|------------|----------|---------|---------|----------|--------|
|                | Fe   | emale               | N      | /lale     | To      | otal   | Fer  | nale     | IV       | lale      | Т       | otal      | Fer        | nale     | M       | lale    | To       | otal   |
| Category       | %    | CI <sup>¶</sup> (±) | %      | CI (±)    | %       | CI (±) | %    | CI (±)   | %        | CI (±)    | %       | CI (±)    | %          | CI (±)   | %       | CI (±)  | %        | CI (±) |
| Race/Ethnicity |      |                     |        |           |         |        |      |          |          |           |         |           |            |          |         |         |          |        |
| White**        | 61.4 | 4.3                 | 47.4   | 4.2       | 54.6    | 2.7    | 11.1 | 4.1      | 17.4     | 3.3       | 14.1    | 2.7       | 44.4       | 6.5      | 46.0    | 6.0     | 45.5     | 4.9    |
| Black**        | 66.3 | 9.5                 | 57.7   | 7.7       | 61.8    | 5.5    | 18.6 | 11.0     | 24.6     | 14.1      | 21.6    | 11.4      | 53.5       | 13.4     | 54.1    | 6.5     | 53.8     | 7.2    |
| Hispanic       | 56.1 | 9.1                 | 51.2   | 6.0       | 53.4    | 5.3    | 12.2 | 9.7      | 21.3     | 7.0       | 17.4    | 6.8       | 55.5       | 11.8     | 54.1    | 11.9    | 54.7     | 9.2    |
| Grade          |      |                     |        |           |         |        |      |          |          |           |         |           |            |          |         |         |          |        |
| 9              | 58.2 | 6.6                 | 47.5   | 7.7       | 53.1    | 6.1    | 5.0  | 4.0      | 11.6     | 5.3       | 8.2     | 3.6       | <u></u> †† | _        | 65.7    | 9.8     | 70.4     | 8.3    |
| 10             | 63.9 | 7.4                 | 53.6   | 8.0       | 58.8    | 5.0    | 7.8  | 4.4      | 13.4     | 3.6       | 10.6    | 2.9       | _          | _        | 55.6    | 11.3    | 55.6     | 7.9    |
| 11             | 57.7 | 6.7                 | 47.5   | 6.8       | 52.5    | 4.8    | 14.8 | 5.4      | 25.8     | 6.2       | 20.3    | 4.4       | 57.7       | 10.2     | 59.6    | 8.4     | 59.2     | 7.3    |
| 12             | 61.7 | 7.9                 | 48.2   | 6.5       | 54.7    | 3.9    | 27.7 | 8.4      | 34.0     | 9.5       | 30.8    | 6.4       | 29.3       | 4.2      | 34.9    | 6.8     | 32.7     | 4.9    |
| Total          | 60.3 | 3.8                 | 48.9   | 3.1       | 54.6    | 2.4    | 11.7 | 3.4      | 18.8     | 3.3       | 15.2    | 2.7       | 46.6       | 4.9      | 49.5    | 5.2     | 48.5     | 4.1    |

<sup>\*</sup> During the 12 months preceding the survey, among the 23.0% of students nationwide who reported current cigarette use.

† During the 30 days preceding the survey, among the 19.1% of students nationwide who were aged <18 years and who reported current cigarette use.

\$ Among the 12.9% of students nationwide who tried to buy cigarettes in a store during the 30 days preceding the survey.

<sup>¶ 95%</sup> confidence interval.

<sup>\*\*</sup> Non-Hispanic.
†† Not available.

TABLE 25. Percentage of high school students who tried to quit smoking cigarettes\* and who usually got their own cigarettes by buying them in a store or gas station,† by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| buying them in a store or ga |                       | d to quit smoking of |           |           | , 2003<br>cigarettes in a store | or gas station |
|------------------------------|-----------------------|----------------------|-----------|-----------|---------------------------------|----------------|
|                              | Female                | Male                 | Total     | Female    | Male                            | Total          |
| Site                         | % CI <sup>§</sup> (±) | % CI (±)             | % CI (±)  | % CI (±)  | % CI (±)                        | % CI (±)       |
| State Surveys                |                       |                      | .,        |           |                                 |                |
| Alabama                      | 54.7 9.8              | 58.5 9.7             | 56.7 6.8  | _1 _      | 27.7 8.6                        | 21.5 5.6       |
| Arizona                      | 54.3 7.4              | 48.0 8.8             | 51.1 5.5  | 7.9 3.1   | 15.0 4.5                        | 11.4 2.6       |
| Arkansas                     | 64.9 5.0              | 57.1 7.7             | 61.3 3.8  | 12.0 5.5  | 20.3 7.5                        | 15.5 5.4       |
| Colorado                     | 53.3 10.0             | 50.3 11.6            | 51.8 6.8  | 7.1 7.7   | 16.0 8.6                        | 11.2 4.6       |
| Connecticut                  | 54.1 7.4              | 50.7 6.3             | 52.2 4.6  |           |                                 |                |
| Delaware                     | 59.2 6.1              | 46.9 6.2             | 53.5 4.1  | 14.2 4.5  | 28.0 7.4                        | 20.4 4.4       |
| Florida                      | 62.2 5.9              | 52.1 4.3             | 57.0 3.7  | 13.7 4.3  | 19.5 5.4                        | 16.4 3.7       |
| Georgia                      | 57.9 8.8              | 56.8 11.8            | 57.3 7.4  | 11.7 6.5  | 21.1 6.0                        | 16.9 5.0       |
| Hawaii                       | = =                   |                      |           |           |                                 |                |
| Idaho                        | 70.7 9.1              | 48.9 10.9            | 57.9 7.1  |           |                                 | 4.5 4.1        |
| Indiana                      | 67.5 7.1              | 55.7 7.1             | 61.1 5.1  | 13.3 9.2  | 22.8 6.1                        | 18.2 5.7       |
| lowa                         | 59.5 8.0              | 48.9 7.2             | 53.7 6.0  | 3.7 2.6   | 9.5 5.4                         | 7.0 2.6        |
| Kansas                       | 58.7 5.7              | 51.0 6.8             | 54.6 4.6  | 9.9 5.1   | 18.2 7.1                        | 14.0 4.5       |
| Kentucky                     | 59.3 5.2              | 53.8 5.1             | 56.5 3.8  | 11.6 3.8  | 21.8 5.6                        | 16.5 3.4       |
| Maine                        | 47.9 6.1              | — — —                | 49.0 6.8  | 11.3 9.2  |                                 | 16.7 8.0       |
| Maryland                     | 60.9 12.3             |                      | 53.5 7.7  | 21.4 13.3 |                                 | 29.6 11.3      |
| Massachusetts                | 00.9 12.5             |                      | 33.3 7.7  | 21.4 13.3 |                                 | 23.0 11.3      |
| Michigan                     | 58.6 7.2              | 56.0 7.2             | 57.1 4.9  | 7.8 4.1   | 23.8 10.2                       | 16.0 6.2       |
|                              | 62.9 8.8              | 53.0 12.1            | 57.7 5.5  | 8.0 4.1   | 18.5 7.4                        | 13.4 4.0       |
| Missouri                     |                       |                      |           |           |                                 |                |
| Montana                      | 67.6 6.0              | 53.7 7.3             | 60.4 5.2  |           | 11.7 5.0                        |                |
| Nebraska                     | 56.8 6.5              | 54.4 5.7             | 55.5 4.8  | 2.3 1.8   | 5.4 2.9                         | 3.8 1.9        |
| Nevada                       |                       |                      |           | 10.1 5.2  |                                 | 13.2 5.5       |
| New Hampshire                |                       |                      |           |           |                                 |                |
| New Jersey                   |                       |                      |           |           |                                 |                |
| New Mexico                   | 55.2 4.2              | 47.0 7.3             | 50.5 4.4  | 9.8 3.1   | 13.2 4.3                        | 11.4 2.1       |
| New York                     | 57.7 6.5              | 50.3 7.9             | 54.2 5.4  | 20.3 5.2  | 19.9 5.8                        | 20.0 3.6       |
| North Carolina               | 54.2 5.0              | 49.5 6.3             | 51.5 5.4  |           |                                 |                |
| North Dakota                 | 68.2 7.7              | 62.3 7.4             | 65.1 5.8  | 11.3 5.5  | 15.1 6.6                        | 13.1 4.5       |
| Ohio                         | 63.6 8.2              | 49.4 8.0             | 57.2 5.5  | 11.0 7.3  |                                 | 16.7 5.3       |
| Oklahoma                     | 60.5 5.1              | 56.3 7.9             | 58.4 5.2  | 9.2 3.9   | 23.5 9.7                        | 16.3 5.0       |
| Rhode Island                 | 58.0 8.2              | 44.4 7.6             | 51.5 4.5  | 22.7 7.0  | 21.5 8.6                        | 22.2 6.3       |
| South Carolina               | 65.5 11.1             | 44.8 8.6             | 55.4 6.5  | 13.6 7.6  | 24.2 8.7                        | 19.0 6.8       |
| South Dakota                 | 64.7 10.8             | 49.4 11.7            | 57.7 7.3  | 6.0 4.3   | 14.0 6.3                        | 9.6 2.9        |
| Tennessee                    | 60.6 9.5              | 54.4 9.3             | 57.6 5.9  | 8.9 5.2   | 24.1 6.4                        | 16.7 4.7       |
| Texas                        | 57.3 6.0              | 49.0 6.0             | 52.5 4.7  | 10.9 4.7  | 19.9 6.8                        | 15.7 4.7       |
| Utah                         |                       |                      | 60.9 14.2 |           |                                 |                |
| Vermont                      |                       |                      |           |           |                                 |                |
| West Virginia                | 56.9 7.4              | 42.0 7.0             | 49.7 4.9  | 6.7 3.4   | 20.9 5.8                        | 13.4 3.9       |
| Wisconsin                    | 61.5 4.5              | 53.4 4.4             | 57.2 2.9  | 5.7 3.6   | 14.3 5.4                        | 10.2 3.4       |
| Wyoming                      | 61.8 6.5              | 53.1 6.9             | 57.4 4.9  | 9.3 4.7   | 17.1 5.3                        | 13.2 3.8       |
| Median                       | 59.3                  | 51.0                 | 56.6      | 10.0      | 19.9                            | 15.6           |
| Range                        | 47.9–70.7             | 42.0-62.3            | 49.0-65.1 | 2.3-22.7  | 5.4-28.0                        | 3.8-29.6       |
| Local Surveys                |                       |                      |           |           |                                 |                |
| Baltimore, MD                | 54.5 10.1             | 56.2 9.2             | 55.5 6.9  | 21.6 8.9  | 48.3 9.0                        | 36.5 6.5       |
| Boston, MA                   |                       |                      |           |           |                                 |                |
| Broward County, FL           |                       | 60.0 9.7             | 61.4 7.4  |           |                                 | 21.4 7.0       |
| Charlotte-Mecklenburg, NC    | 57.9 8.0              | 51.8 9.1             | 54.6 6.0  |           |                                 |                |
| Chicago, IL                  |                       |                      | 61.0 9.4  |           |                                 |                |
| Dallas, TX                   |                       |                      | 56.6 7.6  |           |                                 | 24.8 8.2       |
| DeKalb County, GA            |                       | 54.7 9.6             | 55.8 8.2  |           | 25.8 8.6                        | 21.6 5.8       |
| Detroit, MI                  |                       |                      |           |           |                                 |                |
| District of Columbia         |                       |                      | 53.9 8.5  |           |                                 | 23.6 8.5       |
| Hillsborough County, FL      | 60.0 7.1              | 50.2 8.5             | 54.8 6.0  | 16.3 7.4  | 22.9 7.0                        | 19.7 5.2       |
| Los Angeles, CA              |                       |                      | 42.8 6.2  |           |                                 | 13.5 5.1       |
| Memphis, TN                  |                       |                      | 65.0 12.0 |           |                                 | 22.0 9.5       |
| Miami-Dade County, FL        | 59.8 8.9              | 50.1 6.5             | 54.2 4.9  | 17.3 8.9  | 24.7 9.1                        | 20.9 6.7       |
| Milwaukee, WI                | 65.3 11.0             | 58.9 11.1            | 62.0 8.2  |           |                                 | 21.8 6.9       |
| New Orleans, LA              |                       |                      | 62.4 7.8  |           |                                 | 28.6 11.8      |
| New York City, NY            | 67.0 6.6              | 58.9 12.1            | 63.2 5.8  | 26.8 5.5  | 37.6 6.6                        | 31.5 3.6       |
| Orange County, FL            | 57.4 10.3             | 45.7 8.2             | 51.2 6.3  | 20.0 3.3  | 29.2 8.6                        | 21.5 6.3       |
| Palm Beach County, FL        | 50.2 10.6             | 45.7 6.2             | 53.3 8.2  | 16.8 8.6  |                                 | 17.6 6.7       |
| San Bernardino, CA           | 30.2 10.0             |                      | 55.1 8.0  | 10.0 0.0  |                                 | 17.3 6.8       |
| San Diego, CA                | 53.6 10.2             | 40.4 10.3            | 47.5 6.2  | 10.0 8.3  |                                 | 13.4 5.9       |
| San Francisco, CA            | 58.6 10.4             | 67.1 8.2             | 63.3 7.1  | 10.0 0.3  |                                 | 28.1 6.4       |
| Median                       | 58.2                  | 54.7                 | 55.5      | 17.0      | 31.4 9.5<br><b>29.2</b>         | 20.1 0.4       |
| Range                        | 50.2–67.0             | 40.4–67.1            | 42.8–65.0 | 10.0–26.8 | 29.2<br>22.9–48.3               | 13.4–36.5      |
| Nanye                        | 30.2-07.0             | +U.4-U/.1            | 72.0-03.0 | 10.0-20.0 | 22.3-40.3                       | 13.4-30.3      |

<sup>\*</sup> During the 12 months preceding the survey, among students who reported current cigarette use.

† During the 30 days preceding the survey, among students who were aged <18 years and who reported current cigarette use.

§ 95% confidence interval.

<sup>¶</sup> Not available.

TABLE 26. Percentage of high school students who currently used smokeless tobacco,\* currently smoked cigars,† and currently used tobacco,§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |     | Current s           | mokel | ess tobac | cco use |        |     |        | Curren | t cigar u | se   |        |      | Cui    | rent to | bacco u | se   |        |
|----------------|-----|---------------------|-------|-----------|---------|--------|-----|--------|--------|-----------|------|--------|------|--------|---------|---------|------|--------|
|                | Fe  | emale               | N     | /lale     | To      | otal   | Fer | nale   | N      | lale      | Т    | otal   | Fei  | male   | M       | ale     | To   | otal   |
| Category       | %   | CI <sup>¶</sup> (±) | %     | CI (±)    | %       | CI (±) | %   | CI (±) | %      | CI (±)    | %    | CI (±) | %    | CI (±) | %       | CI (±)  | %    | CI (±) |
| Race/Ethnicity |     |                     |       |           |         |        |     |        |        |           |      |        |      |        |         |         |      |        |
| White**        | 2.7 | 0.7                 | 17.6  | 3.3       | 10.2    | 2.0    | 8.6 | 1.6    | 21.0   | 2.4       | 14.9 | 1.8    | 29.3 | 3.5    | 35.7    | 3.6     | 32.5 | 3.4    |
| Black**        | 0.4 | 0.3                 | 3.0   | 1.1       | 1.7     | 0.7    | 8.3 | 1.9    | 12.3   | 2.6       | 10.3 | 1.8    | 14.9 | 2.1    | 18.1    | 3.5     | 16.5 | 2.3    |
| Hispanic       | 1.5 | 0.9                 | 8.6   | 2.5       | 5.1     | 1.4    | 9.1 | 1.8    | 20.0   | 3.4       | 14.6 | 2.2    | 19.2 | 3.0    | 30.6    | 5.3     | 24.9 | 3.6    |
| Grade          |     |                     |       |           |         |        |     |        |        |           |      |        |      |        |         |         |      |        |
| 9              | 3.4 | 1.0                 | 11.8  | 3.4       | 7.6     | 2.0    | 8.7 | 1.6    | 15.5   | 2.6       | 12.2 | 1.7    | 22.0 | 2.9    | 26.8    | 3.9     | 24.4 | 2.7    |
| 10             | 1.9 | 0.5                 | 12.8  | 3.2       | 7.5     | 1.7    | 9.4 | 1.7    | 15.7   | 3.0       | 12.6 | 1.7    | 24.6 | 3.2    | 28.2    | 4.7     | 26.4 | 3.4    |
| 11             | 2.1 | 1.4                 | 14.8  | 3.1       | 8.4     | 1.9    | 7.3 | 2.0    | 21.3   | 2.9       | 14.3 | 2.0    | 25.4 | 4.5    | 34.6    | 3.9     | 29.9 | 3.7    |
| 12             | 1.3 | 0.6                 | 15.5  | 3.4       | 8.4     | 1.8    | 9.4 | 2.3    | 25.8   | 3.2       | 17.5 | 2.4    | 29.3 | 4.7    | 39.1    | 4.0     | 34.2 | 3.9    |
| Total          | 2.2 | 0.6                 | 13.6  | 2.5       | 8.0     | 1.4    | 8.7 | 1.2    | 19.2   | 2.0       | 14.0 | 1.5    | 25.1 | 2.6    | 31.7    | 3.0     | 28.4 | 2.7    |

 $<sup>^{\</sup>star}$  Used chewing tobacco, snuff, or dip on  $\geq$ 1 of the 30 days preceding the survey.

<sup>†</sup> Smoked cigars, cigarillos, or little cigars on ≥1 of the 30 days preceding the survey.

<sup>§</sup> Current cigarette use, current smokeless tobacco use, or current cigar use.

<sup>¶ 95%</sup> confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 27. Percentage of high school students who currently used smokeless to bacco,  $^{\$}$  currently smoked cigars,  $^{\dagger}$  and currently used to bacco,  $^{\$}$  by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| uocu tobucco, by oc       |         |                     | smokele     |        |          |        | Donavi  |        | Current |        | ıse    |        |         | Cı     | urrent to | bacco  | use    |        |
|---------------------------|---------|---------------------|-------------|--------|----------|--------|---------|--------|---------|--------|--------|--------|---------|--------|-----------|--------|--------|--------|
|                           | Fe      | male                | M           | ale    | То       | tal    | Fen     | nale   |         | ale    |        | otal   | Fer     | nale   | М         | ale    | To     | otal   |
| Site                      | %       | CI <sup>¶</sup> (±) | %           | CI (±) | %        | CI (±) | %       | CI (±) | %       | CI (±) | %      | CI (±) | %       | CI (±) | %         | CI (±) | %      | CI (±) |
| State Surveys             |         |                     |             |        |          |        |         |        |         |        |        |        |         |        |           |        |        |        |
| Alabama                   | 3.0     | 1.3                 | 25.9        | 5.0    | 14.1     | 3.2    | 10.5    | 3.3    | 26.9    | 4.6    | 18.7   | 3.1    | 22.0    | 3.6    | 40.8      | 6.6    | 30.8   | 4.4    |
| Arizona                   | **      | _                   | _           | _      | _        | _      | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| Arkansas                  | 2.7     | 1.4                 | 24.2        | 4.4    | 13.7     | 2.6    | 14.0    | 2.9    | 20.7    | 3.8    | 17.6   | 2.4    | 31.6    | 4.4    | 36.0      | 4.8    | 33.8   | 3.0    |
| Colorado                  | 2.8     | 3.0                 | 15.2        | 7.0    | 9.1      | 4.8    | 11.0    | 3.4    | 21.6    | 5.5    | 16.4   | 4.2    | 20.7    | 6.8    | 31.5      | 7.7    | 26.1   | 6.8    |
| Connecticut               | _       | _                   | _           | _      | _        | _      | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| Delaware                  | 2.2     | 1.1                 | 7.9         | 1.6    | 5.1      | 1.0    | 7.0     | 1.5    | 15.6    | 2.7    | 11.3   | 1.6    | 24.3    | 2.8    | 26.2      | 3.0    | 25.2   | 2.2    |
| Florida                   | 2.5     | 0.6                 | 9.2         | 2.1    | 5.9      | 1.1    | 9.0     | 1.4    | 15.1    | 2.2    | 12.3   | 1.1    | 19.6    | 2.0    | 23.6      | 2.9    | 21.6   | 1.9    |
| Georgia                   | 2.3     | 1.1                 | 12.4        | 3.1    | 7.4      | 1.8    | 10.5    | 3.6    | 19.7    | 4.9    | 15.1   | 3.8    | 19.2    | 3.0    | 29.0      | 5.9    | 24.1   | 3.6    |
| Hawaii                    | _       | _                   | _           | _      | _        | _      | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| Idaho                     | 2.5     | 1.5                 | 15.6        | 3.5    | 9.1      | 2.1    | 8.4     | 2.3    | 19.0    | 4.1    | 13.8   | 2.5    | 15.9    | 2.8    | 27.1      | 5.4    | 21.4   | 3.1    |
| Indiana                   | 2.1     | 1.1                 | 14.8        | 3.7    | 8.6      | 2.0    | 8.3     | 2.5    | 22.7    | 3.8    | 15.6   | 2.8    | 22.8    | 4.8    | 35.4      | 4.7    | 29.2   | 4.0    |
| Iowa                      | 0.7     | 0.6                 | 14.9        | 3.8    | 7.9      | 2.0    | 7.1     | 3.0    | 21.7    | 4.1    | 14.5   | 2.2    | 21.9    | 4.2    | 34.9      | 5.5    | 28.6   | 3.7    |
| Kansas                    | 3.8     | 2.3                 | 17.4        | 3.7    | 10.8     | 2.9    | 8.9     | 2.6    | 20.2    | 4.4    | 14.7   | 3.1    | 20.7    | 4.3    | 31.3      | 5.0    | 26.2   | 4.1    |
| Kentucky                  | 3.7     | 1.2                 | 25.4        | 4.0    | 14.8     | 2.6    | 9.0     | 1.6    | 21.5    | 2.4    | 15.5   | 1.6    | 28.2    | 3.8    | 38.8      | 4.1    | 33.6   | 3.2    |
| Maine                     | 3.0     | 1.5                 | 10.5        | 2.9    | 6.9      | 1.4    | 6.4     | 2.2    | 21.5    | 4.7    | 14.1   | 3.0    | 19.9    | 3.5    | 27.0      | 5.6    | 23.4   | 4.1    |
| Maryland                  | 1.3     | 1.4                 | 4.4         | 1.9    | 2.9      | 1.3    | 6.7     | 2.6    | 16.5    | 5.1    | 11.6   | 3.2    | 17.9    | 4.1    | 22.9      | 6.0    | 20.4   | 3.9    |
| Massachusetts             | 0.6     | 0.4                 | 8.0         | 2.0    | 4.4      | 1.1    | 7.1     | 1.3    | 19.7    | 2.1    | 13.5   | 1.5    | 22.3    | 2.6    | 29.9      | 2.4    | 26.1   | 2.2    |
| Michigan                  | 2.5     | 1.0                 | 11.1        | 3.2    | 6.9      | 1.7    | 7.2     | 2.0    | 19.0    | 3.7    | 13.3   | 2.3    | 18.7    | 3.2    | 27.5      | 4.8    | 23.2   | 3.2    |
| Missouri                  | 2.1     | 1.0                 | 11.5        | 3.9    | 6.9      | 2.1    | 9.4     | 2.3    | 19.8    | 4.7    | 14.7   | 3.4    | 23.3    | 3.4    | 30.6      | 5.5    | 27.0   | 4.0    |
| Montana                   | 5.8     | 1.8                 | 22.8        | 2.4    | 14.8     | 1.9    | 11.0    | 2.2    | 23.7    | 3.1    | 17.6   | 2.1    | 25.0    | 3.3    | 37.4      | 3.4    | 31.4   | 2.7    |
| Nebraska                  | 2.4     | 0.8                 | 14.5        | 2.3    | 8.7      | 1.3    | 11.5    | 2.3    | 21.7    | 3.0    | 16.8   | 2.2    | 24.4    | 2.9    | 31.5      | 3.1    | 28.0   | 2.4    |
| Nevada                    | 3.8     | 1.7                 | 7.8         | 2.5    | 5.9      | 1.6    | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| New Hampshire             | 1.7     | 1.1                 | 11.1        | 3.1    | 6.5      | 1.8    | 9.8     | 2.8    | 25.6    | 4.9    | 17.7   | 3.0    | 25.2    | 5.4    | 32.4      | 5.1    | 28.6   | 3.9    |
| New Jersey                | _       | _                   | _           | _      | _        | _      | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| New Mexico                | 1.5     | 0.7                 | 14.5        | 3.3    | 8.5      | 1.8    | 15.6    | 3.0    | 26.6    | 3.9    | 21.3   | 3.2    | 26.1    | 3.9    | 35.0      | 4.7    | 30.7   | 3.9    |
| New York                  | 1.5     | 0.7                 | 6.9         | 1.4    | 4.2      | 0.9    | 4.5     | 1.2    | 14.7    | 2.1    | 9.6    | 1.4    | 17.7    | 2.8    | 22.1      | 2.8    | 19.9   | 2.3    |
| North Carolina            | _       | _                   | _           | _      | _        | _      | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| North Dakota              | 3.4     | 1.7                 | 18.3        | 4.2    | 11.2     | 2.2    | 7.7     | 2.4    | 16.2    | 3.7    | 12.2   | 2.4    | 24.0    | 4.3    | 31.1      | 5.1    | 27.7   | 3.3    |
| Ohio                      | 2.3     | 1.4                 | 13.4        | 3.9    | 7.9      | 2.2    | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| Oklahoma                  | 1.8     | 0.9                 | 20.1        | 5.1    | 11.0     | 2.8    | 10.7    | 2.3    | 21.4    | 3.3    | 16.2   | 2.1    | 29.9    | 4.4    | 39.2      | 5.1    | 34.6   | 3.8    |
| Rhode Island              | 1.5     | 0.8                 | 6.7         | 1.5    | 4.2      | 1.0    | 5.8     | 1.6    | 18.5    | 4.2    | 12.3   | 2.3    | 18.3    | 3.6    | 22.2      | 4.6    | 20.2   | 3.4    |
| South Carolina            | 3.2     | 1.3                 | 18.2        | 3.6    | 10.7     | 2.1    | 8.5     | 2.8    | 21.6    | 3.8    | 15.3   | 1.6    | 25.2    | 4.4    | 35.3      | 3.9    | 30.1   | 2.9    |
| South Dakota              | 5.1     | 2.0                 | 20.0        | 4.7    | 12.7     | 3.0    | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| Tennessee                 | 3.0     | 1.1                 | 24.7        | 4.4    | 14.0     | 2.5    | 10.7    | 2.7    | 22.1    | 2.7    | 16.5   | 2.0    | 29.6    | 4.4    | 40.6      | 3.7    | 35.2   | 3.4    |
| Texas                     | 2.3     | 1.1                 | 12.6        | 2.1    | 7.6      | 1.3    | 11.8    | 1.4    | 22.2    | 3.2    | 17.1   | 2.2    | 25.3    | 2.5    | 34.2      | 4.3    | 29.8   | 2.9    |
| Utah                      | 2.0     | 1.8                 | 5.2         | 2.3    | 3.7      | 1.8    | 3.4     | 1.1    | 7.3     | 3.2    | 5.4    | 1.7    | 7.6     | 2.9    | 10.3      | 3.4    | 9.0    | 2.5    |
| Vermont                   | 2.1     | 1.2                 | 13.1        | 6.5    | 7.9      | 3.9    | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| West Virginia             | 3.0     | 1.2                 | 26.5        | 3.6    | 14.9     | 1.5    | 7.5     | 2.0    | 23.1    | 3.2    | 15.6   | 1.9    | 26.4    | 3.8    | 39.1      | 4.0    | 32.7   | 2.9    |
| Wisconsin                 | 2.0     | 0.7                 | 14.4        | 2.7    | 8.4      | 1.4    | 9.4     | 2.0    | 24.3    | 3.3    | 17.1   | 2.2    | 25.4    | 3.8    | 35.4      | 3.9    | 30.5   | 2.7    |
| Wyoming                   | 5.9     | 2.0                 | 22.2        | 3.2    | 14.3     | 2.0    | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| Median                    | 2.4     |                     | 14.5        |        | 8.4      |        | 8.9     |        | 21.4    |        | 15.2   |        | 23.0    |        | 31.5      |        | 27.8   |        |
| Range                     | 0.6-5.9 | 1                   | 4.4-26.5    | i      | 2.9-14.9 | 9      | 3.4-15. | 6      | 7.3-26. | 9      | 5.4-21 | .3     | 7.6-31. | 6      | 10.3-40   | .8     | 9.0-35 | .2     |
| Local Surveys             |         |                     |             |        |          |        |         |        |         |        |        |        |         |        |           |        |        |        |
| Baltimore, MD             | 1.0     | 0.6                 | 2.8         | 1.1    | 2.0      | 0.7    | 4.9     | 1.3    | 10.3    | 2.0    | 7.5    | 1.2    | 9.9     | 1.7    | 15.7      | 2.5    | 12.6   | 1.5    |
| Boston, MA                | 1.1     | 0.9                 | 4.1         | 1.4    | 2.7      | 0.8    | 4.7     | 2.2    | 9.6     | 2.6    | 7.2    | 1.7    | 15.3    | 3.1    | 17.7      | 3.2    | 16.4   | 2.1    |
| Broward County, FL        | 1.9     | 1.1                 | 5.0         | 1.8    | 3.6      | 1.2    | 6.4     | 1.7    | 12.9    | 2.6    | 9.8    | 1.8    | 13.0    | 2.7    | 19.1      | 3.7    | 16.3   | 2.5    |
| Charlotte-Mecklenburg, NO | C —     | _                   | _           | _      | _        | _      | _       | _      | _       | _      | _      | _      | _       | _      | _         | _      | _      | _      |
| Chicago, IL               | 0.1     | 0.3                 | 4.6         | 2.0    | 2.2      | 1.1    | 9.1     | 3.5    | 17.2    | 4.2    | 13.0   | 2.4    | 16.9    | 3.6    | 21.6      | 5.0    | 19.1   | 2.4    |
| Dallas, TX                | 1.6     | 1.1                 | 3.1         | 1.4    | 2.4      | 0.8    | 15.9    | 4.1    | 23.2    | 4.0    | 19.5   | 3.3    | 20.2    | 4.2    | 26.9      | 3.7    | 23.5   | 3.1    |
| DeKalb County, GA         | 0.9     | 0.5                 | 3.3         | 1.2    | 2.2      | 0.6    | 5.4     | 1.5    | 14.9    | 2.3    | 10.1   | 1.5    | 9.5     | 2.0    | 18.0      | 2.7    | 13.6   | 1.7    |
| Detroit, MI               | 1.4     | 1.1                 | 2.5         | 1.3    | 2.0      | 0.8    | 5.9     | 1.4    | 8.7     | 2.2    | 7.3    | 1.5    | 9.4     | 2.1    | 11.6      | 3.0    | 10.3   | 2.0    |
| District of Columbia      | 1.0     | 0.5                 | 2.7         | 1.1    | 1.8      | 0.7    | 5.1     | 1.9    | 7.4     | 1.7    | 6.3    | 1.5    | 10.4    | 2.4    | 11.1      | 2.4    | 10.7   | 1.9    |
| Hillsborough County, FL   | 2.8     | 1.2                 | 12.4        | 2.9    | 7.7      | 1.8    | 9.9     | 2.5    | 19.0    | 3.2    | 14.7   | 2.2    | 19.7    | 3.0    | 27.0      | 3.7    | 23.3   | 2.8    |
| Los Angeles, CA           | 1.4     | 1.0                 | 1.7         | 1.3    | 1.6      | 0.7    | 6.1     | 2.0    | 12.9    | 2.3    | 9.5    | 1.5    | 11.6    | 3.1    | 15.4      | 3.0    | 13.5   | 2.1    |
| Memphis, TN               | 0.9     | 0.8                 | 2.6         | 1.5    | 1.8      | 1.0    | 15.8    | 6.0    | 17.3    | 3.1    | 16.6   | 3.5    | 20.4    | 5.9    | 20.0      | 4.5    | 20.2   | 3.9    |
| Miami-Dade County, FL     | 1.1     | 0.6                 | 2.3         | 0.9    | 1.8      | 0.6    | 6.6     | 1.7    | 10.0    | 1.9    | 8.4    | 1.4    | 13.0    | 2.3    | 16.7      | 2.6    | 14.9   | 1.9    |
| Milwaukee, WI             | 0.9     | 1.2                 | 4.0         | 1.6    | 2.7      | 1.2    | 15.6    | 2.8    | 17.2    | 3.5    | 16.6   | 2.5    | 20.1    | 3.6    | 21.2      | 4.1    | 20.7   | 3.2    |
| New Orleans, LA           | 2.9     | 1.3                 | 8.7         | 2.6    | 6.0      | 1.5    | 6.7     | 1.7    | 15.6    | 2.9    | 11.5   | 1.9    | 9.2     | 1.8    | 17.7      | 4.2    | 13.0   | 2.3    |
| New York City, NY         | 2.1     | 1.1                 | 4.6         | 1.5    | 3.4      | 1.1    | 4.1     | 0.9    | 7.4     | 1.8    | 5.7    | 1.0    | 14.0    | 2.0    | 13.7      | 1.7    | 13.8   | 1.3    |
| Orange County, FL         | 1.7     | 1.1                 | 5.9         | 2.0    | 3.8      | 1.2    | 7.7     | 2.0    | 15.7    | 3.1    | 11.6   | 1.9    | 18.6    | 3.1    | 22.2      | 4.0    | 20.4   | 2.6    |
| Palm Beach County, FL     | 1.7     | 1.1                 | 5.2         | 1.8    | 3.6      | 1.2    | 6.7     | 1.9    | 13.2    | 3.5    | 10.0   | 2.0    | 15.8    | 4.1    | 18.1      | 3.4    | 17.0   | 2.7    |
| San Bernardino, CA        | 2.1     | 1.3                 | 5.2         | 2.2    | 3.9      | 1.5    | 10.0    | 2.7    | 15.8    | 3.8    | 13.1   | 2.1    | 15.7    | 2.7    | 21.0      | 4.5    | 18.3   | 2.5    |
| San Diego, CA             | 2.9     | 1.3                 | 3.4         | 1.2    | 3.4      | 1.2    | 9.0     | 1.9    | 13.7    | 2.8    | 11.6   | 1.8    | 16.7    | 2.9    | 17.4      | 3.3    | 17.3   | 2.5    |
| San Francisco, CA         |         | _                   | -           |        | -        | _      | -       | _      | -       |        |        | _      | -       |        |           |        |        |        |
| Median                    | 1.4     |                     | 4.0         |        | 2.7      |        | 6.7     |        | 13.7    |        | 10.1   |        | 15.3    |        | 18.0      |        | 16.4   |        |
| Range                     | 0.1-2.9 | 1                   | 1.7–12.4    | ı      | 1.6–7.7  | ,      | 4.1–15. | 9      | 7.4–23. | 2      | 5.7-19 | .5     | 9.2–20. | 4      | 11.1–27   | .0     | 10.3–2 | 3.5    |
| * 11                      | J 2.0   |                     | 4 - 4 4 - 0 |        |          |        |         | -      | 20.     |        | J 10   |        | J       |        | /         |        |        |        |

<sup>\*</sup> Used chewing tobacco, snuff, or dip on ≥1 of the 30 days preceding the survey.

† Smoked cigars, cigarillos, or little cigars on ≥1 of the 30 days preceding the survey.

§ Current cigarette use, current smokeless tobacco use, or current cigar use.

† 95% confidence interval.

\*\* Not available.

TABLE 28. Percentage of high school students who drank alcohol, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      | Life                | time al | cohol us | e*   |        |      | С      | urrent a | alcohol | use† |        |      | Episo  | dic hea | vy drin | king§ |        |
|----------------|------|---------------------|---------|----------|------|--------|------|--------|----------|---------|------|--------|------|--------|---------|---------|-------|--------|
|                | F    | emale               | N       | /lale    | To   | otal   | Fer  | nale   | IV       | lale    | T    | otal   | Fe   | male   | M       | ale     | To    | otal   |
| Category       | %    | CI <sup>¶</sup> (±) | %       | CI (±)   | %    | CI (±) | %    | CI (±) | %        | CI (±)  | %    | CI (±) | %    | CI (±) | %       | CI (±)  | %     | CI (±) |
| Race/Ethnicity |      |                     |         |          |      |        |      |        |          |         |      |        |      |        |         |         |       |        |
| White**        | 75.7 | 5.3                 | 75.0    | 3.7      | 75.3 | 4.2    | 45.9 | 4.0    | 47.0     | 3.8     | 46.4 | 3.6    | 28.1 | 2.7    | 31.8    | 3.3     | 29.9  | 2.7    |
| Black**        | 71.4 | 4.0                 | 66.5    | 3.3      | 69.0 | 3.0    | 32.5 | 2.5    | 29.6     | 2.8     | 31.2 | 2.1    | 10.4 | 1.9    | 11.9    | 2.7     | 11.1  | 1.7    |
| Hispanic       | 79.0 | 3.8                 | 79.9    | 3.0      | 79.4 | 2.7    | 44.8 | 3.0    | 48.9     | 3.4     | 46.8 | 2.7    | 21.9 | 3.0    | 28.7    | 4.4     | 25.3  | 3.2    |
| Grade          |      |                     |         |          |      |        |      |        |          |         |      |        |      |        |         |         |       |        |
| 9              | 66.5 | 4.1                 | 66.6    | 3.6      | 66.5 | 3.1    | 36.2 | 3.3    | 36.3     | 3.3     | 36.2 | 2.4    | 17.3 | 2.7    | 20.7    | 3.4     | 19.0  | 2.1    |
| 10             | 75.6 | 3.5                 | 73.2    | 3.5      | 74.4 | 2.9    | 42.7 | 3.8    | 41.4     | 4.5     | 42.0 | 3.8    | 24.1 | 3.4    | 25.1    | 3.6     | 24.6  | 3.1    |
| 11             | 77.1 | 6.2                 | 75.5    | 4.8      | 76.3 | 4.6    | 44.2 | 4.9    | 47.8     | 4.1     | 46.0 | 3.9    | 25.0 | 3.3    | 30.4    | 3.9     | 27.6  | 3.2    |
| 12             | 81.8 | 6.5                 | 81.5    | 3.9      | 81.7 | 4.9    | 49.6 | 5.1    | 52.0     | 4.2     | 50.8 | 4.2    | 29.2 | 3.9    | 36.2    | 3.6     | 32.8  | 3.4    |
| Total          | 74.8 | 3.9                 | 73.8    | 2.7      | 74.3 | 3.1    | 42.8 | 3.1    | 43.8     | 2.7     | 43.3 | 2.7    | 23.5 | 2.3    | 27.5    | 2.6     | 25.5  | 2.2    |

<sup>\*</sup> Had at least one drink of alcohol on ≥1 day during their life.

† Had at least one drink of alcohol on ≥1 of the 30 days preceding the survey.

§ Had ≥5 drinks of alcohol in a row (i.e., within a couple of hours) on ≥1 of the 30 days preceding the survey.

¶ 95% confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 29. Percentage of high school students who drank alcohol, by sex — selected U.S. sites, Youth Risk Behavior Survey,

| 2005 Lifetime alcohol use*  Female Male To |         |                    |         |        |         |        |              |            | Current a    | alcohol    | use†         |        |              | Enis       | odic hea     | vv drir    | nkina§       |            |
|--|---------|--------------------|---------|--------|---------|--------|--------------|------------|--------------|------------|--------------|--------|--------------|------------|--------------|------------|--------------|------------|
|  | Fe      |                    |         |        |         | otal   | Fen          | nale       |              | lale       |              | Fotal  | Fen          | nale       |              | ale        |              | otal       |
| Site                                       | %       | CI <sup>¶</sup> (± |         | CI (±) | %       | CI (±) | %            | CI (±)     | %            | CI (±)     |              | CI (±) | %            | CI (±)     | %            | CI (±)     | %            | CI (±)     |
| State Surveys                              |         |                    |         |        |         |        |              |            |              |            |              |        |              |            |              |            |              |            |
| Alabama                                    | 66.5    | 6.4                | 74.4    | 5.1    | 70.4    | 4.6    | 36.8         | 5.6        | 42.0         | 6.1        | 39.4         | 5.0    | 19.1         | 3.4        | 29.1         | 4.8        | 23.8         | 3.3        |
| Arizona                                    | **      | _                  | _       | _      | _       | _      | 48.3         | 4.6        | 46.0         | 4.3        | 47.1         | 3.4    | 30.0         | 3.9        | 31.5         | 3.5        | 30.8         | 3.3        |
| Arkansas                                   | 79.1    | 4.9                | 72.4    | 4.1    | 76.0    | 3.9    | 45.0         | 5.4        | 40.5         | 4.6        | 43.1         | 3.9    | 28.8         | 3.8        | 30.2         | 4.2        | 29.7         | 3.1        |
| Colorado                                   | 77.6    | 8.1                | 75.0    | 6.4    | 75.9    | 6.8    | 49.4         | 10.2       | 45.8         | 8.0        | 47.4         | 8.6    | 33.4         | 8.7        | 27.9         | 5.9        | 30.6         | 6.3        |
| Connecticut                                | 77.4    | 3.3                | 71.6    | 3.5    | 74.4    | 2.7    | 45.5         | 5.7        | 45.0         | 4.3        | 45.3         |        | 26.6         | 4.7        | 28.7         | 3.8        | 27.8         | 3.6        |
| Delaware                                   | 77.4    | 2.6                | 74.3    | 3.0    | 75.8    | 2.0    | 42.6         | 2.8        | 43.4         | 3.5        | 43.1         | 2.3    | 22.3         | 2.7        | 26.6         | 3.2        | 24.4         | 2.2        |
| Florida                                    | 73.6    | 3.2                | 69.1    | 4.0    | 71.3    | 3.4    | 41.2         | 2.8        | 38.3         | 3.6        | 39.7         | 2.8    | 20.2         | 2.0        | 22.5         | 2.7        | 21.3         | 1.9        |
| Georgia                                    | 75.0    | 3.8                | 71.4    | 4.4    | 73.2    | 2.3    | 41.0         | 4.7        | 38.8         | 5.7        | 39.9         |        | 19.9         | 4.3        | 21.6         | 4.9        | 20.8         | 3.8        |
| Hawaii                                     | 68.3    | 6.3                | 61.4    | 4.8    | 64.8    | 4.3    | 34.8         | 5.7        | 34.6         | 3.6        | 34.8         |        | 18.1         | 3.6        | 19.3         | 3.8        | 18.8         | 3.4        |
| Idaho                                      | 66.0    | 8.4                | 65.4    | 5.9    | 65.7    | 6.3    | 38.4         | 6.0        | 41.0         | 5.9        | 39.8         |        | 27.3         | 4.2        | 29.3         | 5.5        | 28.3         | 4.3        |
| Indiana                                    | 73.9    | 4.2                | 76.1    | 3.4    | 75.0    | 3.2    | 41.3         | 5.3        | 41.6         | 4.6        | 41.4         |        | 21.7         | 5.1        | 27.4         | 4.3        | 24.6         | 4.1        |
| lowa                                       | 76.0    | 6.5                | 75.0    | 5.1    | 75.6    | 4.7    | 41.0         | 5.8        | 46.5         | 5.9        | 43.8         |        | 28.4         | 5.4        | 33.6         | 6.0        | 31.0<br>29.0 | 5.1        |
| Kansas                                     | 74.1    | 4.6                | 72.9    | 4.8    | 73.6    | 3.5    | 43.4         | 4.1        | 44.1         | 4.5        | 43.9         |        | 24.5         | 3.7        | 33.1         | 5.1        |              | 3.8        |
| Kentucky                                   | 69.6    | 4.4                | 67.6    | 3.3    | 68.5    | 3.1    | 36.8<br>43.0 | 4.8<br>5.9 | 38.0<br>43.4 | 3.3<br>5.1 | 37.4<br>43.0 |        | 23.4<br>23.2 | 4.1<br>4.2 | 26.9<br>27.5 | 2.8<br>4.3 | 25.2<br>25.2 | 2.8<br>3.6 |
| Maine<br>Maryland                          | 74.7    | 4.0                | 71.5    | 4.9    | 73.1    | 2.9    | 41.9         | 6.2        | 37.6         | 5.0        | 39.8         |        | 19.5         | 4.2        | 22.1         | 4.8        | 20.8         | 4.1        |
| Massachusetts                              | 77.0    | 2.6                | 75.9    | 3.0    | 76.4    | 2.4    | 47.6         | 3.3        | 48.0         | 3.2        | 47.8         |        | 24.7         | 3.1        | 28.2         | 3.3        | 26.5         | 2.9        |
|  | 75.9    | 4.4                | 69.5    | 4.5    | 70.4    | 3.8    | 40.3         | 3.7        | 35.8         | 4.3        | 38.1         | 3.4    | 22.1         | 2.8        | 20.2         | 4.6        | 22.5         | 3.1        |
| Michigan<br>Missouri                       | 74.6    | 4.4                | 69.7    | 3.7    | 72.0    | 2.9    | 40.3         | 5.4        | 41.2         | 3.6        | 40.8         |        | 23.2         | 4.4        | 26.4         | 5.2        | 24.9         | 4.1        |
| Montana                                    | 78.4    | 3.2                | 77.3    | 3.0    | 77.8    | 2.3    | 48.0         | 3.5        | 49.2         | 3.9        | 48.6         |        | 32.7         | 3.6        | 36.0         | 3.7        | 34.4         | 3.0        |
| Nebraska                                   | 73.3    | 2.5                | 77.3    | 2.9    | 73.2    | 2.0    | 41.2         | 2.7        | 44.4         | 3.8        | 42.9         |        | 27.3         | 2.6        | 32.2         | 3.5        | 29.8         | 2.5        |
| Nevada                                     | 74.7    | 4.6                | 73.1    | 5.0    | 74.1    | 3.8    | 40.4         | 4.5        | 42.3         | 4.8        | 41.4         | 3.4    | 22.8         | 3.5        | 26.7         | 4.1        | 24.8         | 2.8        |
| New Hampshire                              | 75.3    | 4.6                | 71.4    | 4.7    | 73.4    | 4.1    | 44.8         | 4.6        | 43.4         | 6.1        | 44.0         |        | 27.6         | 4.1        | 29.4         | 5.3        | 28.4         | 3.9        |
| New Jersey                                 | 81.1    | 2.3                | 77.1    | 4.6    | 79.1    | 2.7    | 49.0         | 5.3        | 43.9         | 6.6        | 46.5         |        | 27.8         | 5.5        | 26.6         | 6.6        | 27.2         | 5.2        |
| New Mexico                                 | 01.1    | 2.5                | 77.1    | 4.0    | 7 3.1   |        | 41.9         | 4.1        | 42.4         | 4.1        | 42.3         | 3.8    | 27.2         | 3.2        | 29.5         | 3.6        | 28.6         | 3.0        |
| New York                                   | 77.5    | 2.6                | 74.2    | 2.7    | 75.9    | 2.4    | 43.5         | 3.8        | 43.1         | 3.1        | 43.4         |        | 21.4         | 3.1        | 26.2         | 3.0        | 23.9         | 2.5        |
| North Carolina                             | 77.5    |                    | 77.2    |        | 70.5    | 2.7    | 40.1         | 3.9        | 44.4         | 5.1        | 42.3         |        | 20.2         | 3.4        | 26.0         | 5.0        | 23.1         | 4.0        |
| North Dakota                               | _       | _                  | _       | _      | _       | _      | 48.3         | 5.6        | 49.6         | 4.6        | 49.0         |        | 31.2         | 4.7        | 36.2         | 4.9        | 33.8         | 3.7        |
| Ohio                                       | 78.6    | 3.9                | 74.5    | 4.5    | 76.5    | 3.5    | 43.7         | 5.3        | 41.2         | 5.0        | 42.4         |        | 26.3         | 4.3        | 26.0         | 4.5        | 26.1         | 3.7        |
| Oklahoma                                   | 79.5    | 3.7                | 73.5    | 3.5    | 76.5    | 2.9    | 41.4         | 3.7        | 39.7         | 3.8        | 40.5         |        | 24.3         | 3.1        | 28.9         | 3.9        | 26.6         | 3.0        |
| Rhode Island                               | 72.5    | 3.8                | 68.4    | 3.2    | 70.3    | 2.8    | 42.9         | 3.1        | 42.7         | 3.3        | 42.7         | 2.3    | 21.9         | 2.8        | 27.1         | 3.0        | 24.5         | 2.1        |
| South Carolina                             | 71.5    | 5.5                | 70.6    | 4.1    | 71.1    | 4.0    | 42.1         | 4.9        | 44.2         | 4.0        | 43.2         |        | 21.2         | 3.9        | 25.8         | 4.4        | 23.6         | 3.0        |
| South Dakota                               | 78.6    | 6.3                | 75.3    | 5.9    | 76.9    | 5.7    | 44.2         | 4.5        | 48.9         | 6.6        | 46.6         |        | 31.0         | 4.2        | 37.3         | 5.8        | 34.2         | 3.7        |
| Tennessee                                  | 77.1    | 3.8                | 72.7    | 3.3    | 74.9    | 2.7    | 41.0         | 5.3        | 42.3         | 3.3        | 41.8         |        | 22.1         | 3.0        | 27.6         | 4.2        | 24.9         | 2.8        |
| Texas                                      | 79.7    | 2.4                | 80.5    | 3.6    | 80.2    | 2.6    | 45.5         | 3.1        | 49.1         | 5.1        | 47.3         |        | 26.2         | 3.6        | 33.1         | 3.5        | 29.6         | 3.2        |
| Utah                                       | 33.6    | 6.9                | 32.0    | 7.4    | 32.9    | 6.0    | 15.7         | 4.1        | 15.8         | 5.0        | 15.8         |        | 8.7          | 3.2        | 8.9          | 3.3        | 8.8          | 2.4        |
| Vermont                                    | _       | _                  | _       | _      | _       | _      | 39.6         | 2.9        | 43.9         | 3.4        | 41.8         | 3.0    | 20.9         | 2.5        | 28.7         | 3.3        | 24.9         | 2.9        |
| West Virginia                              | 75.4    | 3.4                | 72.6    | 4.7    | 74.1    | 3.3    | 37.5         | 3.5        | 45.3         | 4.5        | 41.5         | 2.8    | 25.3         | 4.2        | 32.2         | 4.5        | 28.8         | 3.2        |
| Wisconsin                                  | _       | _                  | _       | _      | _       | _      | 49.3         | 4.2        | 49.2         | 3.1        | 49.2         | 2.9    | 29.1         | 3.8        | 32.9         | 3.4        | 31.0         | 2.8        |
| Wyoming                                    | 77.6    | 2.5                | 76.8    | 3.4    | 77.2    | 2.5    | 44.7         | 3.6        | 46.0         | 3.6        | 45.4         | 2.9    | 29.5         | 3.4        | 34.2         | 3.4        | 32.0         | 2.6        |
| Median                                     | 75.4    |                    | 72.9    |        | 74.1    |        | 42.0         |            | 43.4         |            | 42.8         |        | 24.4         |            | 28.0         |            | 26.3         |            |
| Range                                      | 33.6-81 | .1                 | 32.0-80 | ).5    | 32.9-80 | .2     | 15.7-49      | 9.4        | 15.8-49      | 9.6        | 15.8-4       | 9.2    | 8.7-33.      | 4          | 8.9-37.3     | 3          | 8.8-34       | .4         |
| Local Surveys                              |         |                    |         |        |         |        |              |            |              |            |              |        |              |            |              |            |              |            |
| Baltimore, MD                              | 67.9    | 2.9                | 64.9    | 4.2    | 66.7    | 2.6    | 28.7         | 2.7        | 30.1         | 3.7        | 29.4         | 2.5    | 8.6          | 1.6        | 14.9         | 2.6        | 11.5         | 1.6        |
| Boston, MA                                 | 70.0    | 4.6                | 69.0    | 4.2    | 69.5    | 3.6    | 34.7         | 4.4        | 36.5         | 4.6        | 35.7         | 3.3    | 13.4         | 3.1        | 17.3         | 3.3        | 15.4         | 2.2        |
| Broward County, FL                         | 75.1    | 3.5                | 72.5    | 3.5    | 73.8    | 2.8    | 38.2         | 4.3        | 38.4         | 4.4        | 38.3         | 3.6    | 16.0         | 2.9        | 19.1         | 3.8        | 17.6         | 2.6        |
| Charlotte-Mecklenburg, N                   | C —     | _                  | _       | _      | _       | _      | 38.1         | 3.8        | 39.7         | 3.8        | 39.0         | 3.2    | 17.5         | 3.4        | 21.6         | 3.1        | 19.6         | 2.7        |
| Chicago, IL                                | 79.7    | 5.8                | 77.6    | 4.6    | 78.6    | 4.4    | 44.0         | 7.5        | 42.9         | 5.1        | 43.4         | 4.7    | 21.0         | 4.5        | 23.6         | 3.8        | 22.2         | 3.2        |
| Dallas, TX                                 | 84.6    | 3.0                | 79.7    | 3.8    | 82.3    | 2.6    | 44.6         | 4.3        | 44.0         | 4.5        | 44.3         | 2.8    | 18.1         | 3.1        | 25.8         | 4.1        | 21.9         | 3.0        |
| DeKalb County, GA                          | 70.8    | 3.1                | 64.8    | 3.2    | 67.9    | 2.4    | 27.1         | 2.8        | 27.0         | 3.4        | 27.1         | 2.1    | 8.2          | 1.9        | 9.7          | 1.9        | 9.0          | 1.3        |
| Detroit, MI                                | 71.1    | 4.5                | 65.2    | 5.3    | 68.5    | 4.0    | 33.7         | 4.0        | 27.9         | 4.6        | 31.1         | 3.5    | 9.5          | 2.0        | 7.2          | 2.7        | 8.6          | 1.7        |
| District of Columbia                       | 46.3    | 4.9                | 43.1    | 4.3    | 44.9    | 3.6    | 24.5         | 4.2        | 21.7         | 3.1        | 23.1         | 2.8    | 8.5          | 1.8        | 10.1         | 2.4        | 9.2          | 1.7        |
| Hillsborough County, FL                    | 74.9    | 3.2                | 70.1    | 3.8    | 72.6    | 2.8    | 40.7         | 4.2        | 41.7         | 4.8        | 41.3         |        | 19.6         | 3.5        | 25.2         | 4.0        | 22.5         | 2.8        |
| Los Angeles, CA                            | 76.5    | 6.5                | 68.6    | 4.8    | 72.5    | 4.4    | 41.9         | 3.8        | 35.2         | 5.5        | 38.7         |        | 20.6         | 3.8        | 18.6         | 3.7        | 19.7         | 2.5        |
| Memphis, TN                                | 71.4    | 4.8                | 66.1    | 5.7    | 68.9    | 3.9    | 34.9         | 4.7        | 31.2         | 5.1        | 33.2         |        | 13.0         | 2.5        | 13.0         | 3.1        | 13.0         | 2.1        |
| Miami-Dade County, FL                      | 70.5    | 3.4                | 69.0    | 4.8    | 69.7    | 3.3    | 41.2         | 3.2        | 40.3         | 3.9        | 40.8         |        | 17.6         | 2.5        | 19.6         | 2.8        | 18.7         | 2.1        |
| Milwaukee, WI                              |         | _                  |         |        |         | _      | 36.3         | 4.0        | 34.3         | 4.1        | 35.5         |        | 14.7         | 2.6        | 15.3         | 3.5        | 15.2         | 2.3        |
| New Orleans, LA                            | 71.1    | 3.5                | 63.7    | 4.5    | 67.8    | 2.4    | 39.0         | 4.1        | 32.1         | 4.1        | 36.0         |        | 12.1         | 2.8        | 12.5         | 3.2        | 12.5         | 1.7        |
| New York City, NY                          | 74.9    | 3.4                | 68.5    | 3.6    | 71.7    | 3.1    | 34.8         | 3.5        | 35.8         | 2.8        | 35.5         |        | 12.6         | 1.9        | 14.6         | 1.8        | 13.6         | 1.5        |
| Orange County, FL                          | 72.5    | 3.8                | 70.2    | 4.0    | 71.3    | 3.1    | 41.0         | 4.2        | 37.7         | 4.8        | 39.4         |        | 20.0         | 3.7        | 21.8         | 3.7        | 20.9         | 2.8        |
| Palm Beach County, FL                      | 73.6    | 3.9                | 68.3    | 4.8    | 70.8    | 3.4    | 39.7         | 4.1        | 38.5         | 5.3        | 39.2         |        | 20.5         | 2.9        | 21.7         | 4.6        | 21.1         | 2.8        |
| San Bernardino, CA                         | 72.2    | 5.2                | 71.3    | 4.4    | 71.9    | 4.1    | 38.9         | 4.8        | 39.3         | 4.6        | 39.2         |        | 22.7         | 3.8        | 24.5         | 4.5        | 23.9         | 3.3        |
| San Diego, CA                              | 74.7    | 3.6                | 68.2    | 3.2    | 71.6    | 2.3    | 40.2         | 4.7        | 37.0         | 3.6        | 38.8         |        | 22.7         | 3.2        | 21.1         | 3.0        | 22.2         | 2.0        |
| San Francisco, CA                          | 51.7    | 3.9                | 54.5    | 4.3    | 53.2    | 3.2    | 23.4         | 2.7        | 24.2         | 3.2        |              |        | 11.8         | 2.1        | 11.3         | 2.4        | 11.6         | 1.8        |
| Median                                     | 72.2    | _                  | 68.5    | _      | 70.8    |        | 38.2         |            | 36.5         |            | 38.3         |        | 16.0         | _          | 18.6         | _          | 17.6         |            |
| Range                                      | 46.3-84 | .6                 | 43.1–79 |        | 44.9–82 | 2.3    | 23.4–44      | 1.6        | 21.7–44      | 1.0        | 23.1–4       | 4.3    | 8.2–22.      | 7          | 7.2–25.8     | 8          | 8.6–23       | .9         |

<sup>\*</sup> Had at least one drink of alcohol on ≥1 day during their life.

† Had at least one drink of alcohol on ≥1 of the 30 days preceding the survey.

§ Had ≥5 drinks of alcohol in a row (i.e., within a couple of hours) on ≥1 of the 30 days preceding the survey.

¶ 95% confidence interval.

\*\* Not available.

TABLE 30. Percentage of high school students who used marijuana, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | L                   | ifetime n | narijuana | use* |        |      | (      | Current m | arijuana u | se <sup>†</sup> |        |
|--------------------|------|---------------------|-----------|-----------|------|--------|------|--------|-----------|------------|-----------------|--------|
|                    | Fe   | male                | ľ         | Male      | Т    | otal   | Fe   | male   | N         | lale       | Т               | otal   |
| Category           | %    | CI <sup>§</sup> (±) | %         | CI (±)    | %    | CI (±) | %    | CI (±) | %         | CI (±)     | %               | CI (±) |
| Race/Ethnicity     |      |                     |           |           |      |        |      |        |           |            |                 |        |
| White <sup>¶</sup> | 36.0 | 3.7                 | 40.0      | 3.4       | 38.0 | 3.1    | 19.2 | 2.8    | 21.3      | 2.5        | 20.3            | 2.2    |
| Black <sup>¶</sup> | 37.8 | 4.5                 | 43.8      | 3.8       | 40.7 | 3.2    | 18.8 | 2.9    | 22.1      | 2.9        | 20.4            | 2.2    |
| Hispanic           | 37.5 | 4.3                 | 47.7      | 4.5       | 42.6 | 3.8    | 18.0 | 1.9    | 28.1      | 3.7        | 23.0            | 2.4    |
| Grade              |      |                     |           |           |      |        |      |        |           |            |                 |        |
| 9                  | 27.8 | 3.4                 | 30.9      | 3.5       | 29.3 | 2.9    | 16.2 | 2.8    | 18.6      | 3.1        | 17.4            | 2.3    |
| 10                 | 35.7 | 3.2                 | 39.0      | 4.5       | 37.4 | 3.3    | 18.9 | 2.8    | 21.5      | 3.2        | 20.2            | 2.5    |
| 11                 | 39.4 | 4.7                 | 45.1      | 3.9       | 42.3 | 3.7    | 18.5 | 2.9    | 23.5      | 3.2        | 21.0            | 2.4    |
| 12                 | 42.8 | 5.8                 | 52.4      | 2.9       | 47.6 | 3.9    | 19.5 | 3.9    | 26.1      | 2.3        | 22.8            | 2.4    |
| Total              | 35.9 | 2.9                 | 40.9      | 2.6       | 38.4 | 2.5    | 18.2 | 1.9    | 22.1      | 1.9        | 20.2            | 1.6    |

<sup>\*</sup> Used marijuana one or more times during their life.

† Used marijuana one or more times during the 30 days preceding the survey.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 31. Percentage of high school students who used marijuana, by sex — selected U.S. sites, Youth Risk Behavior Survey,

|                           |                      | Lifetim | e marijuan | a use*   |        |          |        | Current ma        | arijuana | use†    |        |
|---------------------------|----------------------|---------|------------|----------|--------|----------|--------|-------------------|----------|---------|--------|
|                           | Female               |         | Male       |          | otal   | Fei      | male   |                   | ale      |         | otal   |
| Site                      | % CI <sup>§</sup> (: | 9       | 6 CI (±)   | %        | CI (±) | %        | CI (±) | %                 | CI (±)   | %       | CI (±) |
| State Surveys             | •                    |         |            |          |        |          |        |                   |          |         |        |
| Alabama                   | 25.7 5.8             | 41      | 1.1 4.1    | 33.3     | 4.5    | 13.9     | 3.9    | 23.4              | 3.3      | 18.5    | 2.9    |
| Arizona                   | 41.9 3.9             | 42      | 2.0 3.5    | 42.0     | 2.8    | 18.6     | 2.2    | 21.4              | 3.1      | 20.0    | 2.1    |
| Arkansas                  | 38.3 5.3             | 39      | 9.9 4.1    | 39.1     | 4.1    | 19.4     | 4.8    | 18.0              | 3.1      | 18.9    | 3.3    |
| Colorado                  | 42.2 11.4            | 43      | 3.0 7.7    | 42.4     | 8.7    | 23.1     | 7.7    | 22.5              | 5.6      | 22.7    | 5.8    |
| Connecticut               | 37.2 4.8             | 42      | 2.2 3.8    | 39.8     | 3.3    | 20.0     | 3.6    | 25.9              | 4.0      | 23.1    | 2.7    |
| Delaware                  | 38.3 3.3             | 46      | 3.9        | 42.2     | 2.9    | 20.5     | 2.6    | 25.2              | 3.2      | 22.8    | 2.2    |
| Florida                   | 33.9 2.0             |         | 6.5 3.1    | 35.2     | 2.6    | 15.7     | 1.7    | 18.0              | 2.4      | 16.8    | 1.7    |
| Georgia                   | 36.9 4.5             | 40      | 0.4 5.9    | 38.7     | 4.3    | 17.4     | 3.4    | 20.3              | 4.1      | 18.9    | 3.1    |
| Hawaii                    | 35.1 4.7             |         |            | 34.6     | 4.0    | 17.1     | 3.3    | 17.1              | 4.6      | 17.2    | 3.4    |
| Idaho                     | 30.0 4.0             |         | 3.5 6.7    | 34.4     | 4.9    | 13.7     | 3.2    | 20.3              | 3.4      | 17.1    | 2.6    |
| Indiana                   | 35.1 5.2             |         | 1.3 4.4    | 38.2     | 3.8    | 16.7     | 3.0    | 21.0              | 3.4      | 18.9    | 2.7    |
| lowa                      | 28.5 5.3             | 33      | 3.4 6.5    | 31.0     | 5.0    | 14.7     | 3.4    | 16.4              | 4.4      | 15.6    | 3.4    |
| Kansas                    | 29.2 4.7             |         | 7.2 5.0    | 33.3     | 4.2    | 13.8     | 3.2    | 17.2              | 3.4      | 15.6    | 2.9    |
| Kentucky                  | 32.6 3.9             | 36      | 3.9        | 34.4     | 3.3    | 13.4     | 2.2    | 18.1              | 2.9      | 15.8    | 2.4    |
| Maine                     | _1 _                 |         |            | _        | _      | 19.6     | 3.7    | 24.9              | 5.3      | 22.2    | 4.2    |
| Maryland                  | 34.4 6.2             | 41      | 1.7 6.6    | 38.2     | 5.4    | 18.4     | 5.9    | 18.5              | 5.1      | 18.5    | 4.5    |
| Massachusetts             | 42.7 4.1             | 47      | 7.6 3.6    | 45.2     | 3.4    | 23.4     | 2.9    | 29.0              | 2.8      | 26.2    | 2.4    |
| Michigan                  | 35.0 4.2             | 39      | 9.5 5.0    | 37.4     | 4.0    | 17.5     | 2.5    | 19.9              | 3.5      | 18.8    | 2.5    |
| Missouri                  | 34.4 6.2             | 35      | 5.5 5.1    | 35.0     | 5.3    | 16.2     | 3.2    | 19.8              | 5.6      | 18.1    | 4.4    |
| Montana                   | 39.4 4.4             | 43      | 3.7 4.5    | 41.7     | 4.1    | 21.1     | 2.6    | 23.3              | 3.6      | 22.3    | 2.8    |
| Nebraska                  | 29.6 2.8             |         | 5.0 3.1    | 32.3     | 2.7    | 15.7     | 2.1    | 19.3              | 2.8      | 17.5    | 2.1    |
| Nevada                    | 36.1 4.              |         | 2.3 4.8    | 39.3     | 3.7    | 15.4     | 2.7    | 19.1              | 3.7      | 17.3    | 2.6    |
| New Hampshire             | 42.7 5.9             |         |            | 44.4     | 4.6    | 22.8     | 4.4    | 28.8              | 4.0      | 25.9    | 3.3    |
| New Jersey                | 33.5 5.6             | 38      | 3.1 6.8    | 35.8     | 5.3    | 17.8     | 4.3    | 22.0              | 6.0      | 19.9    | 4.3    |
| New Mexico                |                      |         |            | _        | _      | 24.3     | 5.4    | 27.9              | 3.4      | 26.2    | 3.9    |
| New York                  | 32.3 3.3             | 36      | 3.1        | 34.7     | 2.9    | 16.3     | 2.5    | 20.3              | 2.8      | 18.3    | 2.2    |
| North Carolina            | 35.1 2.7             | 45      | 5.1 4.3    | 40.1     | 3.2    | 17.5     | 2.5    | 25.2              | 4.2      | 21.4    | 3.1    |
| North Dakota              |                      |         |            | _        | _      | 12.0     | 3.5    | 18.7              | 3.9      | 15.5    | 3.2    |
| Ohio                      | 37.9 5.0             | 43      | 3.2 4.7    | 40.5     | 3.9    | 18.8     | 3.9    | 22.9              | 4.1      | 20.9    | 3.5    |
| Oklahoma                  | 37.5 4.              |         | 1.0 3.2    | 39.3     | 2.7    | 16.2     | 2.1    | 21.1              | 3.5      | 18.7    | 2.2    |
| Rhode Island              | 41.6 4.4             |         | 3.4 4.7    | 42.6     | 3.4    | 23.4     | 3.6    | 26.4              | 3.5      | 25.0    | 2.3    |
| South Carolina            | 33.8 4.5             | 42      | 2.1 4.9    | 38.0     | 4.2    | 16.6     | 3.1    | 21.3              | 2.6      | 19.0    | 2.5    |
| South Dakota              | 35.3 7.0             |         | 3.5 10.5   | 36.9     | 8.3    | 15.7     | 4.3    | 17.8              | 4.6      | 16.8    | 3.6    |
| Tennessee                 | 38.6 3.8             |         | 5.0 5.6    | 41.9     | 4.0    | 16.6     | 2.5    | 22.4              | 3.7      | 19.5    | 2.7    |
| Texas                     | 38.6 2.6             |         | 5.6 4.6    | 42.2     | 3.0    | 18.6     | 2.4    | 24.6              | 2.6      | 21.7    | 1.9    |
| Utah                      | 13.9 4.0             | 17      | 7.2 4.9    | 15.5     | 4.1    | 5.4      | 2.5    | 9.7               | 3.7      | 7.6     | 2.3    |
| Vermont                   |                      |         |            | _        | _      | 22.0     | 2.7    | 28.4              | 3.7      | 25.3    | 3.1    |
| West Virginia             | 36.2 5.              |         | 1.0 6.1    | 38.7     | 5.0    | 16.4     | 3.1    | 22.7              | 5.0      | 19.6    | 3.3    |
| Wisconsin                 | 34.8 4.3             |         | 3.8 5.7    | 36.9     | 4.4    | 16.0     | 2.1    | 15.8              | 3.0      | 15.9    | 2.0    |
| Wyoming                   | 37.2 3.1             |         | 3.7 3.2    | 38.0     | 2.6    | 17.1     | 2.6    | 18.5              | 2.6      | 17.8    | 2.1    |
| Median                    | 35.2                 |         | 1.0        | 38.2     |        | 17.1     |        | 21.0              |          | 18.9    |        |
| Range                     | 13.9–42.7            | 17.2    | -47.6      | 15.5–45. | 2      | 5.4–24.3 | 3      | 9.7–29.0          |          | 7.6–26. | 2      |
| Local Surveys             |                      |         |            |          |        |          |        |                   |          |         |        |
| Baltimore, MD             | 37.5 3.0             |         | 3.5 4.1    | 42.7     | 2.6    | 16.4     | 2.5    | 27.2              | 3.6      | 21.4    | 2.3    |
| Boston, MA                | 37.0 4.8             |         | 1.7 4.4    | 39.3     | 3.7    | 18.5     | 3.1    | 24.0              | 3.5      | 21.2    | 2.5    |
| Broward County, FL        | 29.9 4.              |         | 9.9 4.4    | 34.8     | 3.5    | 14.0     | 2.7    | 20.4              | 3.2      | 17.3    | 2.2    |
| Charlotte-Mecklenburg, NC | 38.7 4.2             |         | 3.0 4.2    | 42.5     | 3.3    | 17.1     | 3.1    | 28.0              | 4.0      | 22.7    | 2.9    |
| Chicago, IL               | 41.4 5.7             |         | 9.0 3.9    | 44.9     | 3.5    | 19.6     | 3.1    | 25.8              | 3.9      | 22.5    | 3.0    |
| Dallas, TX                | 46.1 4.0             |         | 3.2 4.1    | 47.1     | 3.3    | 19.8     | 3.6    | 23.5              | 5.0      | 21.6    | 3.2    |
| DeKalb County, GA         | 31.4 2.9             |         | 1.7 3.8    | 37.8     | 2.4    | 12.4     | 1.9    | 23.0              | 2.9      | 17.4    | 1.9    |
| Detroit, MI               | 39.0 5.4             |         | 2.7 5.6    | 40.6     | 4.9    | 16.6     | 2.9    | 20.9              | 3.9      | 18.5    | 2.9    |
| District of Columbia      | 25.0 3.5             |         | 9.4 3.5    | 27.2     | 2.8    | 14.0     | 2.6    | 15.0              | 2.6      | 14.5    | 2.1    |
| Hillsborough County, FL   | 36.2 4.5             |         | 9.9 4.1    | 38.1     | 3.5    | 17.2     | 3.7    | 21.1              | 3.2      | 19.1    | 2.8    |
| Los Angeles, CA           | 37.9 5.3             |         | 1.5 5.4    | 39.7     | 4.1    | 17.4     | 3.4    | 18.9              | 2.6      | 18.1    | 1.5    |
| Memphis, TN               | 42.2 5.0             |         | 3.7 4.8    | 45.3     | 3.5    | 20.5     | 3.8    | 26.8              | 4.5      | 23.5    | 3.1    |
| Miami-Dade County, FL     | 23.8 2.6             |         | 2.7 3.3    | 28.3     | 2.3    | 9.4      | 2.0    | 16.2              | 2.6      | 12.8    | 1.8    |
| Milwaukee, WI             | 49.3 4.4             |         | 1.7 4.3    | 52.1     | 3.7    | 22.8     | 4.0    | 24.9              | 3.8      | 24.0    | 3.2    |
| New Orleans, LA           | 30.3 3.2             |         | 9.7 5.5    | 34.6     | 2.8    | 18.5     | 3.4    | 22.1              | 4.3      | 20.3    | 2.7    |
| New York City, NY         | 25.9 3.5             |         | 0.0 3.5    | 28.1     | 2.4    | 10.4     | 1.7    | 14.2              | 2.0      | 12.3    | 1.4    |
| Orange County, FL         | 32.1 4.5             |         | 3.3 5.2    | 35.1     | 3.7    | 16.6     | 3.3    | 20.5              | 4.1      | 18.6    | 2.6    |
| Palm Beach County, FL     | 32.8 5.0             |         | 2.6 4.9    | 32.6     | 3.8    | 18.2     | 3.3    | 19.2              | 3.5      | 18.7    | 2.8    |
| San Bernardino, CA        | 39.3 5.0             |         | 3.4 4.5    | 41.4     | 3.8    | 16.2     | 3.1    | 19.4              | 3.8      | 17.9    | 2.6    |
| San Diego, CA             | 37.8 4.0             |         | 0.2 5.3    | 39.2     | 3.6    | 18.0     | 2.5    | 19.3              | 3.5      | 18.6    | 2.4    |
| San Francisco, CA         | 28.2 3.6             |         | 0.9 4.0    | 29.5     | 3.1    | 13.2     | 2.4    | 18.0              | 3.1      | 15.6    | 2.3    |
| Median                    | 37.0                 | 41      | 1.5        | 39.2     |        | 17.1     |        | 20.9<br>14.2–28.0 |          | 18.6    |        |
| Range                     | 23.8-49.3            |         | -54.7      | 27.2-52. |        | 9.4-22.8 |        |                   |          | 12.3-24 |        |

<sup>\*</sup> Used marijuana one or more times during their life.

† Used marijuana one or more times during the 30 days preceding the survey.

§ 95% confidence interval.

<sup>¶</sup> Not available.

TABLE 32. Percentage of high school students who used cocaine and who injected illegal drugs, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |     | Lifet               | time co | caine us | e*   |        |     | Cı     | ırrent c | ocaine ι | ıse† |        | Li  | fetime ill | egal in | jection o | lrug us | se§    |
|----------------|-----|---------------------|---------|----------|------|--------|-----|--------|----------|----------|------|--------|-----|------------|---------|-----------|---------|--------|
|                | Fe  | emale               | N       | /lale    | To   | otal   | Fer | nale   | M        | lale     | T    | otal   | Fei | male       | M       | lale      | To      | otal   |
| Category       | %   | CI <sup>¶</sup> (±) | %       | CI (±)   | %    | CI (±) | %   | CI (±) | %        | CI (±)   | %    | CI (±) | %   | CI (±)     | %       | CI (±)    | %       | CI (±) |
| Race/Ethnicity |     |                     |         |          |      |        |     |        |          |          |      |        |     |            |         |           |         |        |
| White**        | 7.7 | 1.2                 | 7.8     | 1.6      | 7.7  | 1.1    | 2.8 | 0.8    | 3.5      | 1.0      | 3.2  | 0.8    | 1.3 | 0.6        | 2.5     | 0.7       | 1.9     | 0.4    |
| Black**        | 1.2 | 0.6                 | 3.4     | 1.4      | 2.3  | 0.8    | 0.5 | 0.5    | 2.5      | 1.5      | 1.5  | 0.8    | 0.3 | 0.3        | 3.1     | 1.8       | 1.7     | 0.9    |
| Hispanic       | 9.4 | 2.6                 | 14.9    | 3.4      | 12.2 | 2.6    | 4.7 | 1.8    | 7.5      | 2.5      | 6.1  | 1.8    | 1.4 | 0.7        | 4.6     | 1.6       | 3.0     | 1.0    |
| Grade          |     |                     |         |          |      |        |     |        |          |          |      |        |     |            |         |           |         |        |
| 9              | 6.1 | 1.6                 | 6.0     | 2.1      | 6.0  | 1.4    | 2.4 | 1.0    | 3.6      | 1.5      | 3.0  | 1.0    | 1.8 | 1.0        | 2.9     | 1.2       | 2.4     | 0.7    |
| 10             | 6.9 | 1.7                 | 7.5     | 1.7      | 7.2  | 1.4    | 2.7 | 0.9    | 3.5      | 1.1      | 3.1  | 0.8    | 0.9 | 0.5        | 3.7     | 1.1       | 2.3     | 0.6    |
| 11             | 7.2 | 2.3                 | 10.1    | 2.2      | 8.7  | 1.6    | 2.8 | 1.2    | 4.5      | 1.7      | 3.6  | 1.0    | 0.9 | 0.6        | 2.6     | 0.9       | 1.7     | 0.5    |
| 12             | 7.4 | 1.8                 | 10.4    | 2.0      | 8.9  | 1.5    | 3.3 | 1.4    | 4.2      | 1.4      | 3.8  | 1.0    | 0.9 | 0.5        | 2.5     | 1.0       | 1.7     | 0.5    |
| Total          | 6.8 | 1.0                 | 8.4     | 1.3      | 7.6  | 1.0    | 2.8 | 0.7    | 4.0      | 0.9      | 3.4  | 0.6    | 1.1 | 0.4        | 3.0     | 0.5       | 2.1     | 0.3    |

<sup>\*</sup> Used any form of cocaine (e.g., powder, crack, or freebase) one or more times during their life.

† Used any form of cocaine one or more times during the 30 days preceding the survey.

§ Used a needle to inject any illegal drug into their body one or more times during their life.

† 95% confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 33. Percentage of high school students who used cocaine and who injected illegal drugs, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                          |          | y, 200<br>Life | etime coc  | aine u | se*      |        |         | -      | Current co | caine  | use†    |        | Lif     | etime i | llegal inj | ection | drug us | e§     |
|--------------------------|----------|----------------|------------|--------|----------|--------|---------|--------|------------|--------|---------|--------|---------|---------|------------|--------|---------|--------|
|                          | Fen      | nale           | Ma         | ıle    | Tot      | al     | Fem     | ale    | Ma         | le     | To      | tal    | Fen     | nale    | Ma         | ale    | To      | otal   |
| Site                     | %        | CI¶(±)         | %          | CI (±) | %        | CI (±) | %       | CI (±) | %          | CI (±) | %       | CI (±) | %       | CI (±)  | %          | CI (±) | %       | CI (±) |
| State Surveys            |          |                |            |        |          |        |         |        |            |        |         |        |         |         |            |        |         |        |
| Alabama                  | 5.0      | 2.2            | 10.1       | 4.4    | 7.5      | 2.2    | 1.9     | 1.1    | 5.3        | 3.3    | 3.5     | 1.6    | 1.8     | 1.0     | 6.6        | 3.0    | 4.1     | 1.5    |
| Arizona                  | 14.5     | 2.8            | 15.5       | 2.5    | 15.1     | 2.1    | 4.4     | 1.1    | 7.5        | 2.2    | 6.1     | 1.2    | 2.7     | 1.1     | 4.8        | 1.8    | 3.8     | 1.1    |
| Arkansas                 | 8.7      | 2.8            | 12.0       | 3.4    | 10.4     | 2.3    | 3.2     | 1.5    | 7.0        | 2.3    | 5.2     | 1.4    | 2.5     | 1.4     | 5.9        | 2.5    | 4.3     | 1.4    |
| Colorado                 | 7.6      | 1.7            | 8.4        | 3.2    | 8.1      | 1.8    | 2.8     | 1.3    | 2.7        | 2.1    | 2.7     | 0.9    | 1.2     | 0.9     | 1.2        | 1.3    | 1.2     | 0.9    |
| Connecticut              | 4.9      | 1.8            | 10.2       | 1.7    | 7.8      | 1.4    | 1.8     | 1.1    | 6.0        | 1.7    | 4.1     | 1.1    | **      | _       | _          | _      | _       | _      |
| Delaware                 | 5.3      | 1.6            | 7.2        | 1.8    | 6.4      | 1.4    | 2.6     | 1.3    | 4.0        | 1.3    | 3.3     | 1.2    | 1.2     | 0.6     | 3.1        | 1.1    | 2.2     | 0.7    |
| Florida                  | 7.4      | 1.1            | 7.5        | 1.0    | 7.5      | 0.7    | 2.7     | 0.5    | 4.5        | 0.8    | 3.6     | 0.6    | 1.6     | 0.6     | 3.2        | 0.8    | 2.5     | 0.4    |
| Georgia                  | 7.1      | 4.9            | 9.6        | 3.6    | 8.3      | 4.0    | 2.4     | 1.2    | 3.7        | 1.9    | 3.0     | 1.3    | 1.7     | 0.7     | 1.8        | 1.0    | 1.7     | 0.7    |
| Hawaii                   | 5.2      | 2.5            | 7.5        | 2.2    | 6.5      | 2.1    | 2.3     | 1.4    | 3.6        | 1.4    | 3.0     | 1.1    | 1.4     | 1.1     | 2.8        | 1.7    | 2.2     | 1.0    |
| Idaho                    | 5.5      | 1.3            | 6.5        | 2.3    | 6.0      | 1.4    | 1.7     | 0.8    | 3.2        | 1.5    | 2.4     | 0.9    | 1.2     | 0.6     | 2.3        | 1.1    | 1.8     | 0.6    |
| Indiana                  | 5.8      | 2.4            | 7.8        | 2.4    | 6.8      | 2.1    | 2.3     | 1.2    | 3.6        | 1.6    | 3.0     | 1.1    | 1.6     | 1.2     | 2.5        | 1.2    | 2.1     | 0.9    |
| lowa                     | 6.1      | 1.5            | 6.0        | 1.9    | 6.1      | 1.4    | 1.9     | 0.7    | 2.9        | 1.6    | 2.4     | 1.2    | 0.9     | 0.8     | 1.6        | 1.3    | 1.3     | 0.9    |
| Kansas                   | 6.2      | 2.1            | 6.9        | 1.8    | 6.6      | 1.3    | 3.4     | 1.8    | 3.2        | 1.2    | 3.3     | 1.1    | 1.8     | 1.0     | 2.3        | 0.9    | 2.0     | 0.8    |
| Kentucky                 | 6.9      | 1.6            | 9.7        | 1.9    | 8.3      | 1.4    | 2.4     | 0.9    | 5.4        | 1.3    | 3.9     | 0.9    | 1.4     | 0.8     | 4.0        | 1.3    | 2.7     | 0.9    |
| Maine                    | 6.1      | 1.9            | 9.0        | 2.9    | 7.6      | 1.8    | 2.0     | 1.0    | 4.2        | 2.1    | 3.2     | 1.2    | 2.4     | 1.0     | 3.8        | 2.5    | 3.2     | 1.6    |
| Maryland                 | 5.3      | 1.8            | 9.0<br>8.5 | 2.5    | 6.9      | 1.4    | 1.7     | 1.6    | 3.1        | 1.6    | 2.4     | 1.4    | 1.7     | 1.3     | 2.2        | 1.4    | 2.0     | 1.0    |
| Massachusetts            | 6.6      | 1.3            | 9.1        | 1.3    | 7.9      | 1.0    |         | 1.0    | 3.1        | -      | 2.4     | 1.4    | 0.8     | 0.5     | 1.9        | 0.8    | 1.5     | 0.3    |
|                          |          |                |            |        |          |        | 2.7     | 0.0    |            |        |         |        |         |         |            |        |         |        |
| Michigan                 | 6.5      | 1.8            | 7.4        | 2.1    | 7.0      | 1.4    |         | 0.9    | 4.5        | 1.4    | 3.6     | 0.8    | 2.2     | 0.8     | 2.6        | 1.0    | 2.5     | 0.8    |
| Missouri                 | 7.3      | 1.9            | 7.5        | 1.9    | 7.4      | 1.7    | 2.6     | 1.3    | 3.5        | 1.5    | 3.0     | 1.3    | 1.6     | 1.2     | 3.1        | 1.9    | 2.3     | 1.4    |
| Montana                  | 8.5      | 1.8            | 9.8        | 2.0    | 9.5      | 1.6    | 3.4     | 1.2    | 4.2        | 1.3    | 4.0     | 1.2    | 2.3     | 1.1     | 4.2        | 1.3    | 3.6     | 0.9    |
| Nebraska                 | 6.2      | 1.4            | 8.6        | 1.8    | 7.5      | 1.2    | 2.1     | 0.9    | 4.4        | 1.2    | 3.3     | 0.8    | 2.3     | 1.5     | 3.8        | 2.1    | 3.1     | 1.6    |
| Nevada                   | 11.8     | 2.5            | 10.3       | 2.8    | 11.1     | 2.0    | 5.3     | 1.8    | 5.4        | 2.1    | 5.4     | 1.4    | 3.0     | 1.6     | 4.5        | 2.3    | 3.9     | 1.5    |
| New Hampshire            | 8.2      | 2.7            | 9.8        | 2.5    | 9.0      | 1.9    | 3.3     | 1.5    | 3.3        | 1.4    | 3.3     | 0.9    | 2.0     | 1.2     | 1.5        | 0.9    | 1.8     | 0.7    |
| New Jersey               | 5.0      | 2.4            | 6.4        | 2.6    | 5.7      | 2.1    | 1.9     | 1.2    | 2.1        | 1.5    | 2.0     | 1.0    | 0.1     | 0.3     | 1.7        | 1.4    | 0.9     | 0.7    |
| New Mexico               |          | _              |            | _      |          | _      | 5.1     | 1.6    | 10.2       | 1.6    | 7.9     | 1.3    | 2.9     | 0.7     | 5.5        | 1.5    | 4.3     | 1.0    |
| New York                 | 3.9      | 1.2            | 6.2        | 1.2    | 5.1      | 1.0    | 1.6     | 0.7    | 2.7        | 0.9    | 2.2     | 0.6    | 0.7     | 0.4     | 2.5        | 8.0    | 1.6     | 0.5    |
| North Carolina           | 6.6      | 1.5            | 9.2        | 2.4    | 7.9      | 1.7    | _       | _      | _          | _      | _       | _      | 1.0     | 0.5     | 3.5        | 1.4    | 2.4     | 0.9    |
| North Dakota             | 5.4      | 1.9            | 8.7        | 2.9    | 7.2      | 2.1    | _       | _      | _          | _      | _       | _      | _       | _       | _          | _      | _       | _      |
| Ohio                     | 7.8      | 2.5            | 10.0       | 3.1    | 8.9      | 2.0    | 3.3     | 1.8    | 3.5        | 1.8    | 3.4     | 0.8    | 0.8     | 0.7     | 3.0        | 1.6    | 1.9     | 1.0    |
| Oklahoma                 | 7.0      | 2.2            | 10.2       | 3.1    | 8.7      | 2.3    | 1.8     | 1.0    | 3.4        | 1.5    | 2.6     | 1.1    | 1.7     | 8.0     | 2.2        | 1.3    | 2.0     | 0.7    |
| Rhode Island             | 5.8      | 1.6            | 9.3        | 2.0    | 7.7      | 1.2    | 2.0     | 1.3    | 4.7        | 2.1    | 3.4     | 1.3    | 1.6     | 0.7     | 3.8        | 1.4    | 2.8     | 0.7    |
| South Carolina           | 7.1      | 2.2            | 8.0        | 3.0    | 7.6      | 2.1    | 2.7     | 1.3    | 4.9        | 2.3    | 3.9     | 1.3    | 1.7     | 1.2     | 4.4        | 2.1    | 3.1     | 1.3    |
| South Dakota             | _        | _              | _          | _      | _        | _      | 3.6     | 1.7    | 4.3        | 1.9    | 4.1     | 1.3    | 2.5     | 1.1     | 3.3        | 1.8    | 3.0     | 1.0    |
| Tennessee                | 8.6      | 2.4            | 8.7        | 2.6    | 8.7      | 2.1    | 2.4     | 1.1    | 3.8        | 1.7    | 3.1     | 1.1    | 1.3     | 1.1     | 2.2        | 8.0    | 1.8     | 0.7    |
| Texas                    | 11.1     | 1.9            | 12.7       | 2.0    | 11.9     | 1.6    | 4.8     | 1.6    | 6.2        | 1.4    | 5.5     | 1.1    | 1.0     | 0.6     | 3.5        | 1.1    | 2.3     | 0.7    |
| Utah                     | 3.6      | 2.1            | 4.7        | 2.3    | 4.1      | 1.7    | 2.0     | 1.5    | 2.5        | 1.6    | 2.3     | 0.7    | 0.8     | 0.8     | 3.6        | 2.9    | 2.3     | 1.6    |
| Vermont                  | _        | _              | _          | _      | _        | _      | 3.2     | 0.9    | 5.6        | 1.1    | 4.5     | 0.9    | 1.5     | 0.5     | 3.6        | 0.8    | 2.6     | 0.6    |
| West Virginia            | 10.8     | 2.4            | 11.5       | 3.2    | 11.3     | 2.2    | 4.2     | 1.3    | 5.7        | 1.8    | 4.9     | 0.9    | 2.1     | 1.0     | 3.3        | 1.4    | 2.7     | 0.8    |
| Wisconsin                | 6.7      | 1.5            | 8.8        | 2.0    | 7.8      | 1.3    | 2.2     | 0.7    | 3.2        | 1.0    | 2.7     | 0.6    | _       | _       | _          | _      | _       | _      |
| Wyoming                  | 11.4     | 1.8            | 9.2        | 1.8    | 10.2     | 1.4    | 3.0     | 1.0    | 4.8        | 1.3    | 3.9     | 0.8    | 2.1     | 0.8     | 4.0        | 1.2    | 3.1     | 0.8    |
| Median                   | 6.6      |                | 8.8        |        | 7.7      |        | 2.6     |        | 4.2        |        | 3.3     |        | 1.6     |         | 3.2        |        | 2.3     |        |
| Range                    | 3.6-14.5 |                | 4.7-15.5   |        | 4.1–15.1 |        | 1.6-5.3 | 3      | 2.1–10.2   |        | 2.0-7.9 | )      | 0.1-3.0 |         | 1.2-6.6    |        | 0.9-4.  | 3      |
| Local Surveys            |          |                |            |        |          |        |         |        |            |        |         |        |         |         |            |        | 0.0     |        |
| Baltimore, MD            | 1.6      | 0.8            | 3.7        | 1.5    | 2.6      | 0.7    | 0.8     | 0.6    | 2.6        | 1.1    | 1.7     | 0.6    | 1.2     | 0.6     | 3.8        | 1.3    | 2.4     | 0.8    |
| Boston, MA               | 2.7      | 1.4            | 3.0        | 1.4    | 2.9      | 0.9    | _       | _      | _          | _      | _       | _      | 0.7     | 0.8     | 2.1        | 1.1    | 1.5     | 0.6    |
| Broward County, FL       | 4.7      | 1.7            | 6.5        | 2.3    | 5.8      | 1.6    | 1.9     | 1.1    | 3.7        | 1.9    | 2.9     | 1.2    | 1.0     | 0.9     | 3.3        | 1.8    | 2.3     | 1.0    |
| Charlotte-Mecklenburg, N |          | 1.7            | 8.3        | 2.2    | 6.8      | 1.4    |         |        | -          |        |         |        | 0.9     | 0.6     | 2.7        | 1.3    | 1.8     | 0.8    |
| Chicago, IL              | 2.7      | 1.6            | 5.9        | 3.7    | 4.2      | 2.1    | 1.1     | 1.2    | 2.9        | 1.6    | 1.9     | 1.0    | 0.5     | 0.8     | 3.7        | 3.1    | 2.0     | 1.6    |
| Dallas, TX               | 11.8     | 2.7            | 12.1       | 3.3    | 11.9     | 2.4    | 4.5     | 1.9    | 4.8        | 2.2    | 4.7     | 1.7    | 1.1     | 1.0     | 2.6        | 1.5    | 1.9     | 0.9    |
| DeKalb County, GA        | 2.1      | 0.9            | 5.1        | 1.3    | 3.6      | 0.8    | 0.5     | 0.4    | 2.3        | 0.8    | 1.3     | 0.5    | 1.1     | 1.0     | 2.0        | 1.5    |         | 0.5    |
| Detroit, MI              | 1.2      | 0.9            | 2.0        | 1.1    | 1.7      | 0.6    | 1.0     | 0.4    | 1.0        | 0.8    | 1.1     | 0.5    | 0.9     | 0.7     | 0.8        | 0.6    | 1.0     | 0.6    |
| District of Columbia     | 1.2      |                | 2.8        |        | 2.1      | 0.6    |         |        | 1.6        | 0.8    | 0.9     | 0.4    | 0.9     | 0.7     | 2.0        | 1.1    | 1.3     | 0.6    |
|                          |          | 0.7            |            | 1.1    |          |        | 0.3     | 0.3    |            |        |         |        |         |         |            |        |         |        |
| Hillsborough County, FL  | 7.4      | 2.1            | 8.1        | 2.2    | 7.9      | 1.6    | 2.7     | 1.7    | 4.1        | 1.8    | 3.5     | 1.3    | 2.1     | 1.0     | 4.9        | 1.6    | 3.7     | 1.1    |
| Los Angeles, CA          | 13.2     | 4.1            | 6.9        | 3.5    | 10.0     | 3.4    | 6.3     | 2.6    | 3.5        | 1.7    | 4.9     | 1.7    | 0.9     | 0.6     | 2.0        | 1.5    | 1.5     | 0.7    |
| Memphis, TN              | 1.1      | 1.1            | 3.6        | 1.5    | 2.3      | 1.1    | 0.8     | 1.0    | 1.8        | 1.0    | 1.3     | 8.0    | 1.0     | 8.0     | 2.1        | 1.1    | 1.5     | 0.8    |
| Miami-Dade County, FL    | 5.5      | 1.3            | 6.9        | 1.8    | 6.3      | 1.1    | 2.4     | 1.1    | 3.5        | 1.2    | 3.1     | 0.7    | 1.3     | 0.7     | 2.0        | 0.9    | 1.8     | 0.6    |
| Milwaukee, WI            | 3.7      | 1.7            | 5.0        | 1.7    | 4.6      | 1.4    | 1.0     | 0.7    | 2.4        | 1.1    | 1.9     | 0.9    | _       | _       | _          | _      |         |        |
| New Orleans, LA          | 2.8      | 1.1            | 7.7        | 2.2    | 5.5      | 1.4    | 1.7     | 0.8    | 4.2        | 1.9    | 3.2     | 1.3    | 3.2     | 1.4     | 8.6        | 2.7    | 5.9     | 1.5    |
| New York City, NY        | 2.8      | 0.7            | 4.4        | 1.4    | 3.6      | 0.7    | 1.0     | 0.5    | 2.6        | 1.1    | 1.8     | 0.5    | 1.1     | 0.6     | 3.1        | 0.9    | 2.1     | 0.6    |
| Orange County, FL        | 6.7      | 2.1            | 8.4        | 2.6    | 7.6      | 1.6    | 1.8     | 1.1    | 4.5        | 1.8    | 3.2     | 1.1    | 1.5     | 1.1     | 3.1        | 1.5    | 2.3     | 0.9    |
| Palm Beach County, FL    | 5.0      | 1.6            | 6.9        | 2.3    | 6.1      | 1.5    | 2.8     | 1.3    | 3.4        | 1.4    | 3.2     | 1.1    | 2.0     | 1.2     | 3.1        | 1.8    | 2.7     | 1.1    |
| San Bernardino, CA       | 7.0      | 2.5            | 9.9        | 2.8    | 8.8      | 2.0    | 2.9     | 1.6    | 5.8        | 2.6    | 4.6     | 1.7    | 1.8     | 1.3     | 5.2        | 2.5    | 3.7     | 1.4    |
| San Diego, CA            | 8.5      | 2.2            | 8.1        | 2.3    | 8.6      | 1.7    | 3.8     | 1.5    | 4.1        | 1.3    | 4.1     | 1.1    | 1.7     | 0.9     | 2.7        | 1.4    | 2.3     | 8.0    |
| San Francisco, CA        | 4.7      | 1.6            | 4.6        | 1.4    | 4.7      | 1.2    | _       | _      | _          | _      | _       | _      | 1.8     | 1.0     | 2.2        | 0.9    | 2.0     | 0.6    |
| Median                   | 4.7      |                | 6.5        |        | 5.5      |        | 1.7     |        | 3.4        |        | 3.0     |        | 1.1     |         | 2.7        |        | 2.0     |        |
| Range                    | 1.1-13.2 |                | 2.0-12.1   |        | 1.7-11.9 |        | 0.3-6.3 | 3      | 1.0-5.8    |        | 0.9-4.9 | )      | 0.5-3.2 |         | 0.8-8.6    |        | 1.0-5.  | 9      |

<sup>\*</sup> Used any form of cocaine (e.g., powder, crack, or freebase) one or mores times during their life.

† Used any form of cocaine one or more times during the 30 days preceding the survey.

§ Used a needle to inject any illegal drug into their body one or more times during their life.

† 95% confidence interval.

\*\* Not available.

TABLE 34. Percentage of high school students who used inhalants,\* who took steroids,† and who used hallucinogenic drugs,§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      | Life                | time in | halant us | se   |        |     | Lifet  | ime ille | gal stere | oid us | •      | L   | ifetime h | nallucir | ogenic | drug us | se     |
|----------------|------|---------------------|---------|-----------|------|--------|-----|--------|----------|-----------|--------|--------|-----|-----------|----------|--------|---------|--------|
|                | Fe   | emale               | N       | /lale     | To   | otal   | Fer | nale   | N        | lale      | Т      | otal   | Fe  | male      | M        | lale   | To      | otal   |
| Category       | %    | CI <sup>¶</sup> (±) | %       | CI (±)    | %    | CI (±) | %   | CI (±) | %        | CI (±)    | %      | CI (±) | %   | CI (±)    | %        | CI (±) | %       | CI (±) |
| Race/Ethnicity |      |                     |         |           |      |        |     |        |          |           |        |        |     |           |          |        |         |        |
| White**        | 14.8 | 2.2                 | 12.0    | 1.7       | 13.4 | 1.7    | 3.6 | 0.8    | 4.7      | 1.0       | 4.2    | 0.6    | 8.0 | 1.3       | 10.8     | 1.8    | 9.4     | 1.2    |
| Black**        | 6.2  | 1.6                 | 7.4     | 2.0       | 6.8  | 1.5    | 1.0 | 0.7    | 3.9      | 2.1       | 2.4    | 1.3    | 1.0 | 1.0       | 4.9      | 2.6    | 2.8     | 1.5    |
| Hispanic       | 13.5 | 2.9                 | 12.5    | 2.9       | 13.0 | 2.3    | 2.2 | 0.9    | 5.6      | 2.0       | 3.9    | 1.2    | 6.3 | 2.1       | 12.4     | 2.8    | 9.4     | 1.9    |
| Grade          |      |                     |         |           |      |        |     |        |          |           |        |        |     |           |          |        |         |        |
| 9              | 17.3 | 3.1                 | 11.0    | 2.4       | 14.1 | 2.2    | 4.8 | 1.3    | 4.7      | 1.3       | 4.8    | 0.9    | 6.2 | 1.7       | 8.3      | 2.7    | 7.2     | 1.5    |
| 10             | 14.9 | 2.3                 | 11.6    | 2.4       | 13.2 | 2.0    | 2.5 | 1.0    | 5.2      | 1.6       | 3.9    | 1.1    | 7.4 | 2.0       | 10.3     | 2.5    | 8.9     | 1.9    |
| 11             | 11.6 | 2.3                 | 11.3    | 2.4       | 11.4 | 1.9    | 2.8 | 1.1    | 4.5      | 1.2       | 3.7    | 0.9    | 7.0 | 2.0       | 12.0     | 2.1    | 9.5     | 1.7    |
| 12             | 9.3  | 1.5                 | 10.8    | 2.2       | 10.1 | 1.6    | 2.3 | 1.0    | 4.2      | 1.1       | 3.3    | 0.7    | 6.5 | 2.3       | 10.7     | 2.3    | 8.6     | 1.8    |
| Total          | 13.5 | 1.5                 | 11.3    | 1.3       | 12.4 | 1.3    | 3.2 | 0.5    | 4.8      | 8.0       | 4.0    | 0.5    | 6.8 | 1.1       | 10.2     | 1.4    | 8.5     | 1.0    |

<sup>\*</sup> Sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life.

† Took steroid pills or shots without a doctor's prescription one or more times during their life.

§ Used hallucinogenic drugs, for example, LSD, acid, PCP, angel dust, mescaline, or mushrooms, one or more times during their life.

¶ 95% confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 35. Percentage of high school students who used inhalants\* and who took steroids,† by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| RISK Benavior Survey, 2005         |          |                     | Lifetime       | inhalant | use             |        |                   |        | Lifetime ille     | gal stero | id use         |        |
|------------------------------------|----------|---------------------|----------------|----------|-----------------|--------|-------------------|--------|-------------------|-----------|----------------|--------|
|                                    | Fem      | ale                 |                | Male     |                 | otal   | Fe                | male   |                   | ale       |                | otal   |
| Site                               |          | CI <sup>§</sup> (±) | %              | CI (±)   | %               | CI (±) | %                 | CI (±) | %                 | CI (±)    | %              | CI (±) |
| State Surveys                      |          |                     |                |          |                 |        |                   |        |                   |           |                |        |
| Alabama                            | 13.3     | 3.5                 | 17.9           | 4.6      | 15.5            | 3.2    | 2.5               | 1.3    | 10.5              | 4.2       | 6.5            | 2.1    |
| Arizona                            | _¶       | _                   | _              | _        | _               | _      | 4.6               | 1.2    | 6.5               | 2.0       | 5.6            | 1.3    |
| Arkansas                           | 14.6     | 3.4                 | 17.1           | 2.8      | 16.1            | 2.2    | 4.1               | 1.8    | 8.4               | 2.3       | 6.4            | 1.2    |
| Colorado                           | 12.1     | 2.3                 | 7.7            | 2.2      | 9.8             | 2.1    | 1.7               | 1.3    | 2.1               | 1.2       | 2.0            | 0.6    |
| Connecticut                        | 11.0     | 2.4                 | 10.9           | 2.4      | 11.1            | 1.8    | 1.6               | 0.8    | 7.7               | 1.8       | 4.9            | 1.1    |
| Delaware                           | 13.7     | 2.1                 | 14.4           | 2.1      | 14.0            | 1.5    | 3.0               | 1.0    | 3.7               | 1.1       | 3.4            | 0.8    |
| Florida                            | 11.4     | 1.5                 | 11.0           | 1.6      | 11.2            | 1.3    | 2.8               | 0.7    | 5.0               | 1.0       | 4.0            | 0.6    |
| Georgia                            | 16.9     | 5.2                 | 12.8           | 3.6      | 14.9            | 4.2    | 3.4               | 1.1    | 4.5               | 1.8       | 4.0            | 1.0    |
| Hawaii                             | 14.0     | 2.4                 | 11.9           | 3.3      | 13.0            | 2.5    | 1.8               | 0.8    | 3.9               | 1.6       | 2.9            | 1.2    |
| Idaho                              | 14.2     | 1.9                 | 13.3           | 2.9      | 13.8            | 1.7    | 1.9               | 1.0    | 3.7               | 1.8       | 2.9            | 1.0    |
| Indiana                            | 12.7     | 3.6                 | 15.4           | 2.9      | 14.1            | 2.6    | 4.3               | 2.0    | 5.3               | 1.8       | 4.8            | 1.6    |
| Iowa                               | 10.3     | 3.4                 | 10.2           | 2.5      | 10.3            | 2.2    | 2.1               | 1.0    | 3.8               | 1.4       | 3.0            | 1.0    |
| Kansas                             | 10.8     | 2.8                 | 9.9            | 2.1      | 10.3            | 1.9    | 2.3               | 1.1    | 4.8               | 1.9       | 3.6            | 1.3    |
| Kentucky                           | 13.0     | 1.7                 | 14.0           | 2.4      | 13.5            | 1.8    | 4.0               | 1.1    | 7.3               | 2.0       | 5.7            | 1.3    |
| Maine                              | 13.1     | 3.0                 | 12.8           | 2.9      | 13.0            | 2.2    | 2.3               | 1.0    | 5.6               | 2.3       | 4.0            | 1.6    |
| Maryland                           | 13.6     | 3.0                 | 11.4           | 3.9      | 12.5            | 2.4    | 2.2               | 1.5    | 4.9               | 2.9       | 3.6            | 1.4    |
| Massachusetts                      | -        | _                   |                |          |                 |        | 3.3               | 1.0    | 4.5               | 1.2       | 4.0            | 0.8    |
| Michigan                           | 12.8     | 2.1                 | 11.6           | 1.8      | 12.2            | 1.6    | 2.0               | 0.8    | 4.3               | 1.4       | 3.2            | 0.8    |
| Missouri                           | 13.3     | 1.6                 | 11.1           | 2.4      | 12.2            | 1.7    | 2.9               | 1.2    | 4.1               | 2.2       | 3.5            | 1.4    |
| Montana                            | 15.3     | 2.3                 | 15.0           | 2.4      | 15.4            | 1.8    | 3.7               | 1.2    | 4.8               | 1.5       | 4.4            | 1.0    |
| Nebraska                           | 11.3     | 1.8                 | 11.2           | 1.7      | 11.3            | 1.3    | 2.6               | 0.9    | 5.1               | 1.6       | 4.0            | 0.9    |
| Nevada                             | 15.7     | 2.5                 | 14.8           | 3.0      | 15.3            | 2.0    | 5.1               | 1.8    | 5.8               | 2.5       | 5.5            | 1.8    |
|                                    | 13.1     | 3.8                 | 9.5            | 3.0      | 11.3            | 2.4    | 2.6               | 1.5    | 3.4               | 1.4       | 3.0            | 1.0    |
| New Hampshire<br>New Jersey        |          |                     |                |          |                 |        |                   | 0.7    |                   |           | 2.4            |        |
| ,                                  | 8.7      | 2.1                 | 11.5           | 2.8      | 10.1            | 2.0    | 1.4               | 0.7    | 3.5               | 1.4       |                | 0.8    |
| New Mexico                         | _        |                     | 7.0            |          | _               | _      | _                 |        | _                 | _         | _              | _      |
| New York                           | 9.6      | 1.7                 | 7.6            | 1.5      | 8.6             | 1.2    | 2.0               | 0.9    | 4.1               | 0.9       | 3.1            | 0.6    |
| North Carolina                     | 10.1     | 1.9                 | 13.5           | 2.1      | 11.9            | 1.6    | 2.4               | 1.0    | 5.7               | 1.5       | 4.2            | 1.2    |
| North Dakota                       | 11.0     | 2.7                 | 10.6           | 2.5      | 10.9            | 2.0    | 1.1               | 0.6    | 4.6               | 1.7       | 3.0            | 0.9    |
| Ohio                               | 10.9     | 3.4                 | 12.9           | 3.2      | 11.9            | 2.3    | 2.3               | 1.2    | 4.9               | 2.1       | 3.6            | 1.4    |
| Oklahoma                           | 12.9     | 3.6                 | 11.0           | 2.6      | 12.0            | 2.6    | 3.6               | 1.4    | 3.8               | 1.6       | 3.7            | 1.1    |
| Rhode Island                       | 10.7     | 2.0                 | 9.8            | 3.0      | 10.3            | 2.2    | 2.8               | 0.9    | 4.5               | 1.7       | 3.7            | 1.0    |
| South Carolina                     | 12.9     | 3.8                 | 11.1           | 3.1      | 12.2            | 2.6    | 4.6               | 1.8    | 7.3               | 3.0       | 6.1            | 1.7    |
| South Dakota                       | 16.5     | 7.1                 | 14.6           | 4.7      | 15.7            | 5.5    | 2.4               | 1.6    | 4.6               | 1.9       | 3.5            | 1.4    |
| Tennessee                          | 12.6     | 2.4                 | 11.6           | 2.6      | 12.2            | 1.7    | 2.7               | 1.3    | 5.0               | 1.3       | 3.9            | 0.8    |
| Texas                              | 12.9     | 3.0                 | 13.4           | 2.4      | 13.2            | 2.0    | 4.2               | 1.1    | 4.4               | 0.8       | 4.3            | 0.7    |
| Utah                               | 10.0     | 3.2                 | 13.4           | 3.8      | 11.8            | 2.2    | 1.4               | 1.0    | 3.7               | 1.6       | 2.6            | 1.0    |
| Vermont                            | _        | _                   | _              | _        | _               | _      | 3.9               | 8.0    | 5.3               | 0.6       | 4.7            | 0.6    |
| West Virginia                      | 17.5     | 3.8                 | 14.5           | 2.6      | 16.0            | 2.2    | 4.0               | 1.3    | 7.3               | 2.2       | 5.6            | 1.5    |
| Wisconsin                          | 10.4     | 2.9                 | 10.8           | 2.0      | 10.6            | 1.7    | _                 | _      | _                 | _         | _              | _      |
| Wyoming                            | 17.2     | 2.2                 | 16.9           | 2.4      | 17.1            | 1.6    | 3.5               | 1.1    | 5.9               | 1.4       | 4.8            | 0.8    |
| Median                             | 12.9     |                     | 11.7           |          | 12.2            |        | 2.6               |        | 4.8               |           | 3.9            |        |
| Range                              | 8.7–17.5 |                     | 7.6–17.        | .9       | 8.6–17.1        |        | 1.1–5.1           |        | 2.1–10.5          |           | 2.0-6.5        | 5      |
| Local Surveys                      |          |                     |                |          |                 |        |                   |        |                   |           |                |        |
| Baltimore, MD                      | 6.3      | 1.4                 | 8.5            | 1.9      | 7.3             | 1.1    | 1.3               | 0.6    | 4.1               | 1.3       | 2.6            | 0.7    |
| Boston, MA                         | _        | _                   | _              | _        | _               | _      | 1.0               | 8.0    | 3.5               | 1.8       | 2.3            | 1.0    |
| Broward County, FL                 | 10.0     | 2.4                 | 7.6            | 2.2      | 8.8             | 1.6    | 2.5               | 1.3    | 3.7               | 1.8       | 3.2            | 1.2    |
| Charlotte-Mecklenburg, NC          | 8.1      | 1.9                 | 11.2           | 2.3      | 9.7             | 1.7    | 1.8               | 0.9    | 4.7               | 1.5       | 3.3            | 0.9    |
| Chicago, IL                        | 6.2      | 1.8                 | 8.0            | 3.1      | 7.0             | 1.7    | 1.2               | 1.1    | 4.8               | 2.8       | 2.9            | 1.4    |
| Dallas, TX                         | 12.1     | 3.0                 | 8.1            | 2.6      | 10.1            | 2.0    | 4.5               | 2.0    | 4.8               | 1.7       | 4.6            | 1.4    |
| DeKalb County, GA                  | 15.8     | 2.3                 | 11.7           | 2.3      | 13.9            | 1.6    | 1.3               | 0.7    | 3.3               | 1.0       | 2.4            | 0.6    |
| Detroit, MI                        | 8.7      | 2.2                 | 7.0            | 2.1      | 8.0             | 1.5    | 1.2               | 0.9    | 2.4               | 1.4       | 1.9            | 0.7    |
| District of Columbia               | 5.9      | 1.7                 | 5.1            | 1.3      | 5.5             | 1.2    | 0.8               | 0.5    | 2.5               | 0.9       | 1.6            | 0.7    |
| Hillsborough County, FL            | 12.5     | 2.9                 | 13.6           | 2.3      | 13.3            | 1.9    | 3.5               | 1.8    | 5.6               | 1.6       | 4.8            | 1.2    |
| Los Angeles, CA                    | 21.5     | 5.4                 | 14.5           | 3.7      | 17.9            | 3.6    | 3.9               | 2.1    | 3.1               | 1.8       | 3.6            | 1.3    |
| Memphis, TN                        | 6.9      | 2.0                 | 6.5            | 2.2      | 6.7             | 1.5    | 1.6               | 1.7    | 3.9               | 2.0       | 2.7            | 1.4    |
| Miami-Dade County, FL              | 8.9      | 2.1                 | 7.3            | 1.5      | 8.2             | 1.4    | 1.3               | 0.6    | 3.1               | 1.0       | 2.3            | 0.8    |
| Milwaukee, WI                      | 5.8      | 1.8                 | 7.8            | 2.3      | 6.8             | 1.3    | _                 | _      | _                 | _         |                | _      |
| New Orleans. LA                    | 9.8      | 2.5                 | 13.4           | 3.6      | 11.9            | 2.3    | 3.9               | 1.5    | 10.6              | 2.8       | 7.7            | 1.9    |
| New York City, NY                  | 9.2      | 2.2                 | 8.2            | 1.4      | 8.7             | 1.2    | 1.7               | 1.2    | 3.4               | 0.9       | 2.5            | 0.7    |
| Orange County, FL                  | 10.9     | 2.3                 | 12.0           | 2.8      | 11.5            | 2.0    | 2.2               | 1.2    | 4.1               | 1.8       | 3.1            | 1.1    |
| Palm Beach County, FL              | 10.9     | 2.5                 | 9.4            | 2.7      | 9.8             | 2.0    | 3.2               | 1.4    | 4.7               | 2.4       | 4.1            | 1.4    |
| San Bernardino, CA                 | 11.3     | 2.7                 | 13.2           | 3.1      | 12.6            | 2.1    | 3.2<br>4.4        | 1.4    | 5.4               | 2.4       | 5.3            | 1.6    |
| San Diego, CA                      | 14.8     | 3.0                 | 12.3           |          |                 | 2.2    | 3.2               | 1.5    |                   |           | 5.3<br>4.1     | 1.0    |
|                                    | 14.0     | 5.0                 | 12.3           | 2.9      | 13.5            | 2.0    |                   |        | 4.6               | 1.3       |                |        |
| San Francisco, CA<br><b>Median</b> | 9.8      | _                   | 8.5            | _        | 9.7             | _      | 2.4<br><b>2.0</b> | 1.1    | 2.7<br><b>4.0</b> | 1.0       | 2.6            | 0.8    |
|                                    |          |                     | 8.5<br>5.1–14. | 5        | 9.7<br>5.5–17.9 |        | 2.0<br>0.8–4.5    |        | 4.0<br>2.4–10.6   |           | 3.0<br>1.6-7.7 | ,      |
| Range                              | 5.8–21.5 |                     | J. 1-14.       | J        | 5.5-17.9        |        | 0.0-4.5           | ,      | 2.4-10.6          |           | 1.6–7.7        |        |

<sup>\*</sup> Sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life.

† Took steroid pills or shots without a doctor's prescription one or more times during their life.

<sup>§ 95%</sup> confidence interval.

<sup>¶</sup> Not available.

TABLE 36. Percentage of high school students who used heroin,\* methamphetamines,† and ecstasy,§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |     | Life                | time h | eroin us | е   |        |     | Lifetime | e metha | ampheta | mine | ıse    |     | Life   | etime e | cstasy u | se  |        |
|----------------|-----|---------------------|--------|----------|-----|--------|-----|----------|---------|---------|------|--------|-----|--------|---------|----------|-----|--------|
|                | Fe  | emale               | N      | /lale    | To  | otal   | Fer | nale     | M       | lale    | Т    | otal   | Fei | male   | M       | lale     | Т   | otal   |
| Category       | %   | CI <sup>¶</sup> (±) | %      | CI (±)   | %   | CI (±) | %   | CI (±)   | %       | CI (±)  | %    | CI (±) | %   | CI (±) | %       | CI (±)   | %   | CI (±) |
| Race/Ethnicity |     |                     |        |          |     |        |     |          |         |         |      |        |     |        |         |          |     |        |
| White**        | 1.6 | 0.6                 | 2.7    | 0.6      | 2.2 | 0.4    | 6.9 | 1.6      | 6.1     | 1.0     | 6.5  | 1.1    | 5.3 | 1.1    | 6.2     | 1.4      | 5.8 | 1.1    |
| Black**        | 0.5 | 0.6                 | 2.5    | 1.4      | 1.5 | 0.9    | 0.8 | 0.7      | 2.7     | 1.4     | 1.7  | 0.9    | 2.5 | 1.1    | 5.3     | 1.7      | 3.9 | 1.2    |
| Hispanic       | 1.2 | 0.5                 | 6.0    | 2.2      | 3.6 | 1.2    | 7.7 | 2.7      | 9.9     | 2.8     | 8.8  | 2.2    | 6.5 | 2.4    | 12.8    | 3.5      | 9.6 | 2.2    |
| Grade          |     |                     |        |          |     |        |     |          |         |         |      |        |     |        |         |          |     |        |
| 9              | 2.2 | 1.0                 | 3.4    | 1.5      | 2.8 | 0.8    | 6.0 | 1.9      | 5.4     | 1.8     | 5.7  | 1.4    | 4.8 | 1.3    | 6.8     | 2.6      | 5.8 | 1.5    |
| 10             | 1.1 | 0.5                 | 3.9    | 1.2      | 2.5 | 0.7    | 4.4 | 1.7      | 7.4     | 1.7     | 5.9  | 1.4    | 5.1 | 1.2    | 6.8     | 1.7      | 6.0 | 1.3    |
| 11             | 1.0 | 0.5                 | 2.6    | 0.9      | 1.8 | 0.5    | 7.2 | 2.1      | 6.1     | 1.5     | 6.7  | 1.5    | 5.5 | 1.7    | 7.5     | 1.9      | 6.5 | 1.6    |
| 12             | 1.1 | 0.8                 | 3.0    | 1.2      | 2.0 | 0.6    | 6.7 | 1.8      | 6.1     | 1.6     | 6.4  | 1.3    | 5.8 | 1.8    | 7.6     | 1.6      | 6.7 | 1.2    |
| Total          | 1.4 | 0.4                 | 3.3    | 0.6      | 2.4 | 0.4    | 6.0 | 1.2      | 6.3     | 1.0     | 6.2  | 0.9    | 5.3 | 0.8    | 7.2     | 1.2      | 6.3 | 0.9    |

<sup>\*</sup> Used heroin (also called "smack," "junk," or "China White") one or more times during their life.

† Used methamphetamines (also called "speed," "crystal," "crank," or "ice") one or more times during their life.

§ Used ecstasy (also called "MDMA") one or more times during their life.

† 95% confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 37. Percentage of high school students who used heroin,\* methamphetamines,† and ecstasy,\$ by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Sites, Toutil Nisk Bell   |            |                     | ifetime he |            | se         |            |        | Lifetin    | ne metha   | mphet      | amine      | use        |         | Lif    | etime e | cstasvi    | use   |        |
|---------------------------|------------|---------------------|------------|------------|------------|------------|--------|------------|------------|------------|------------|------------|---------|--------|---------|------------|-------|--------|
|                           | Fe         | male                |            | ale        |            | tal        | Fen    | nale       |            | ale        |            | otal       | Fer     | nale   |         | ale        |       | otal   |
| Site                      | %          | CI <sup>¶</sup> (±) |            | CI (±)     | %          | CI (±)     | %      | CI (±)     | %          | CI (±)     | %          | CI (±)     | %       | CI (±) | %       | CI (±)     | %     | CI (±) |
| State Surveys             |            |                     |            |            |            |            |        |            |            |            |            |            |         |        |         |            |       |        |
| Alabama                   | 2.0        | 1.6                 | 8.5        | 4.5        | 5.3        | 2.3        | 4.4    | 2.4        | 10.3       | 4.8        | 7.3        | 2.5        | 5.1     | 1.9    | 11.9    | 4.0        | 8.4   | 2.3    |
| Arizona                   | 3.1        | 1.3                 | 5.4        | 1.6        | 4.3        | 1.1        | 8.8    | 2.0        | 8.8        | 1.7        | 8.8        | 1.6        | 6.0     | 1.9    | 8.1     | 1.9        | 7.1   | 1.7    |
| Arkansas                  | 1.9        | 1.0                 | 7.3        | 2.6        | 4.7        | 1.7        | 7.4    | 2.8        | 10.1       | 2.6        | 9.0        | 1.8        | 6.3     | 1.7    | 11.9    | 3.6        | 9.2   | 2.2    |
| Colorado                  | 1.8        | 1.4                 | 0.8        | 1.1        | 1.3        | 0.9        | 3.7    | 1.7        | 4.3        | 1.7        | 4.0        | 1.1        | 7.5     | 2.3    | 6.2     | 2.0        | 6.9   | 2.0    |
| Connecticut               | 1.3        | 0.8                 | 6.9        | 1.6        | 4.3        | 1.2        | 3.3    | 1.1        | 8.1        | 1.9        | 5.9        | 1.2        | 3.5     | 1.3    | 8.6     | 2.2        | 6.4   | 1.4    |
| Delaware                  | 1.3        | 0.8                 | 3.8        | 1.3        | 2.6        | 0.9        | 4.9    | 1.4        | 6.1        | 1.5        | 5.5        | 1.2        | 5.8     | 1.4    | 7.5     | 1.5        | 6.7   | 1.1    |
| Florida                   | 1.9        | 0.6                 | 3.5        | 0.8        | 2.8        | 0.5        | 4.5    | 0.9        | 4.8        | 0.9        | 4.9        | 0.5        | 6.4     | 1.0    | 6.4     | 1.1        | 6.5   | 0.8    |
| Georgia                   | 4.2        | 4.6                 | 4.4        | 3.5        | 4.3        | 4.1        | 6.6    | 3.9        | 6.2        | 2.5        | 6.4        | 3.0        | 4.4     | 1.5    | 6.2     | 2.1        | 5.3   | 1.3    |
| Hawaii                    | 1.5        | 1.2                 | 3.1        | 1.8        | 2.5        | 1.1        | 3.4    | 1.5        | 4.9        | 1.4        | 4.3        | 1.1        | 5.9     | 1.7    | 6.0     | 2.5        | 6.1   | 1.7    |
| Idaho                     | 2.1        | 1.2                 | 2.2        | 1.0        | 2.2        | 0.5        | 5.4    | 1.5        | 5.1        | 1.7        | 5.3        | 0.9        | 4.7     | 1.2    | 4.9     | 1.7        | 4.8   | 1.1    |
| Indiana                   | 1.5        | 1.2                 | 3.0        | 1.4        | 2.3        | 1.1        | 6.1    | 2.2        | 7.9        | 2.7        | 7.0        | 1.8        | 4.9     | 2.2    | 7.9     | 3.2        | 6.4   | 2.4    |
| Iowa                      | 1.0        | 0.8                 | 1.8        | 0.9        | 1.5        | 0.9        | 4.3    | 1.7        | 4.2        | 1.5        | 4.3        | 1.5        | 3.4     | 0.8    | 4.9     | 1.9        | 4.3   | 0.9    |
| Kansas                    | 2.4        | 1.3                 | 2.6        | 1.0        | 2.5        | 0.9        | 7.0    | 2.7        | 4.9        | 1.4        | 6.0        | 1.6        | 5.1     | 1.8    | 6.8     | 1.8        | 6.0   | 1.3    |
| Kentucky                  | 1.8        | 0.8                 | 4.4        | 1.8        | 3.1        | 1.1        | 6.4    | 1.6        | 8.2        | 1.8        | 7.3        | 1.3        | 4.4     | 1.3    | 7.3     | 2.1        | 5.9   | 1.5    |
| Maine                     | 2.5        | 1.0                 | 4.4        | 2.1        | 3.5        | 1.3        | 3.7    | 1.1        | 6.4        | 3.1        | 5.2        | 1.8        | 4.9     | 1.5    | 5.5     | 3.0        | 5.3   | 1.8    |
| Maryland                  | 2.3        | 1.7                 | 2.8        | 1.4        | 2.6        | 0.7        | 2.2    | 1.5        | 5.8        | 2.2        | 4.0        | 1.6        | 5.1     | 2.5    | 4.8     | 2.0        | 5.0   | 1.8    |
| Massachusetts             | 1.4        | 0.5                 | 3.2        | 0.9        | 2.4        | 0.5        | 3.1    | 1.0        | 5.6        | 1.3        | 4.4        | 0.9        | **      | _      | _       | _          | _     | _      |
| Michigan                  | 2.8        | 1.0                 | 4.1        | 1.2        | 3.5        | 1.1        | 3.4    | 1.3        | 4.9        | 1.5        | 4.3        | 1.0        | _       | _      | _       | _          | _     | _      |
| Missouri                  | 2.3        | 1.6                 | 3.1        | 1.6        | 2.7        | 1.6        | 6.5    | 1.9        | 6.3        | 2.5        | 6.4        | 2.0        | 5.7     | 1.4    | 6.6     | 2.6        | 6.1   | 1.9    |
| Montana                   | 2.1        | 1.1                 | 4.4        | 1.5        | 3.6        | 1.1        | 8.0    | 1.7        | 8.4        | 1.9        | 8.3        | 1.3        | 5.1     | 1.4    | 6.9     | 1.6        | 6.3   | 1.2    |
| Nebraska                  | 1.5        | 0.5                 | 3.8        | 1.6        | 2.7        | 0.9        | 5.2    | 1.1        | 6.4        | 1.6        | 5.8        | 1.0        | 3.4     | 0.9    | 6.3     | 1.6        | 4.9   | 1.0    |
| Nevada                    | _          | _                   | _          | _          |            | _          | 12.2   | 2.7        | 11.2       | 2.6        | 11.7       | 2.1        | _       | _      | _       | _          | _     | _      |
| New Hampshire             | 2.1        | 1.3                 | 2.0        | 1.1        | 2.1        | 0.8        | 4.2    | 1.4        | 6.8        | 2.3        | 5.5        | 1.4        | 5.9     | 2.3    | 5.1     | 1.9        | 5.5   | 1.6    |
| New Jersey                | 0.9        | 0.6                 | 1.8        | 1.5        | 1.4        | 0.8        | 2.0    | 1.1        | 3.3        | 1.6        | 2.6        | 1.1        | 4.8     | 1.9    | 5.2     | 1.8        | 5.0   | 1.3    |
| New Mexico                | _          | _                   | _          | _          | _          | _          |        | _          | _          | _          |            | _          | _       | _      | _       | _          | _     | _      |
| New York                  | 0.8        | 0.4                 | 2.7        | 0.8        | 1.8        | 0.5        | 2.2    | 0.9        | 4.3        | 1.0        | 3.3        | 0.8        | 3.1     | 1.0    | 5.1     | 1.3        | 4.1   | 0.9    |
| North Carolina            | 1.3        | 0.9                 | 5.1        | 1.8        | 3.3        | 1.3        | 4.4    | 1.4        | 8.2        | 2.0        | 6.5        | 1.5        | 6.1     | 1.3    | 9.1     | 2.2        | 7.7   | 1.6    |
| North Dakota              | _          | _                   | _          | _          | _          | _          | 3.5    | 1.7        | 7.0        | 2.4        | 5.4        | 1.7        | 2.8     | 1.7    | 5.8     | 2.2        | 4.3   | 1.6    |
| Ohio                      | 1.3        | 0.8                 | 3.2        | 1.6        | 2.3        | 0.9        | 6.9    | 2.8        | 8.1        | 2.7        | 7.5        | 2.1        | 5.9     | 2.0    | 7.5     | 2.7        | 6.7   | 1.9    |
| Oklahoma                  | 1.2        | 0.7                 | 2.9        | 1.3        | 2.1        | 0.8        | 6.8    | 2.0        | 7.3        | 2.1        | 7.1        | 1.7        | 4.8     | 1.7    | 8.3     | 2.7        | 6.7   | 1.9    |
| Rhode Island              | 2.1        | 0.8                 | 5.2        | 2.2        | 3.7        | 1.2        | 4.9    | 1.2        | 6.8        | 2.3        | 6.0        | 1.5        | 5.6     | 1.4    | 6.4     | 1.4        | 6.0   | 1.0    |
| South Carolina            | 2.6        | 1.4                 | 7.1        | 2.3        | 5.0        | 1.5        | 5.3    | 1.9        | 7.1        | 2.3        | 6.4        | 1.6        | 5.0     | 1.9    | 7.0     | 2.0        | 6.2   | 1.6    |
| South Dakota              | 1.8        | 1.4                 | 2.3        | 1.5        | 2.2        | 0.9        | 9.2    | 2.3        | 5.2        | 2.2        | 7.3        | 1.9        | 3.3     | 1.2    | 4.1     | 1.8        | 3.8   | 1.1    |
| Tennessee                 | 1.7        | 1.3                 | 1.9        | 1.0        | 1.8        | 0.9        | 6.0    | 2.2        | 5.3        | 1.8        | 5.6        | 1.6        | 4.9     | 1.6    | 5.8     | 1.4        | 5.3   | 1.3    |
| Texas                     | 1.6        | 0.9                 | 4.3        | 1.5        | 3.0        | 0.8        | 6.4    | 1.6        | 8.2        | 1.5        | 7.3        | 1.1        | 7.7     | 1.7    | 8.6     | 1.6        | 8.2   | 0.9    |
| Utah                      | 0.9        | 0.7                 | 3.5        | 1.5        | 2.3        | 0.9        | 3.2    | 1.9        | 4.0        | 1.8        | 3.6        | 1.3        | 2.1     | 1.4    | 4.4     | 2.3        | 3.3   | 1.1    |
| Vermont                   | 2.0        | 0.6                 | 4.0        | 0.9        | 3.1        | 0.7        | 4.1    | 1.0        | 6.8        | 1.5        | 5.6        | 1.1        |         |        |         |            | -     |        |
| West Virginia             | 2.4        | 1.2                 | 4.8        | 1.7        | 3.6        | 1.1        | 9.2    | 2.4        | 7.6        | 1.9        | 8.4        | 1.6        | 5.6     | 2.0    | 8.2     | 2.3        | 6.9   | 1.3    |
| Wisconsin                 | 1.7        | 0.9                 | 3.4        | 1.2        | 2.6        | 0.7        | 5.6    | 1.7        | 6.1        | 1.6        | 5.9        | 1.3        | J.0     |        | 0.2     |            | 0.5   | - 1.5  |
| Wyoming                   | 2.4        | 0.9                 | 5.0        | 1.2        | 3.7        | 0.9        | 8.5    | 1.6        | 8.5        | 1.5        | 8.5        | 1.1        | 6.5     | 1.4    | 8.2     | 1.7        | 7.4   | 1.2    |
| Median                    | 1.8        | 0.5                 | 3.5        | 1.2        | 2.7        | 0.5        | 5.2    | 1.0        | 6.4        | 1.5        | 5.9        |            | 5.1     | 1      | 6.5     | 1.7        | 6.1   | 1.2    |
|                           | 0.8-4.2    | ,                   | 0.8-8.5    |            | 1.3-5.3    | ı          | 2.0-12 | 2          | 3.3–11.2   | 2          | 2.6-11     | 7          | 2.1–7.7 | 7      | 4.1–11. | Q          | 3.3-9 | 2      |
| Local Surveys             | 0.0-4.2    |                     | 0.0-0.3    |            | 1.5-5.5    | ,          | 2.0-12 | .2         | 3.3-11.    | _          | 2.0-11     |            | 2.1-7.1 | •      | 4.1-11. |            | 3.3-3 | .2     |
| Baltimore, MD             | 1.0        | 0.5                 | 3.5        | 1.3        | 2.1        | 0.7        | 1.9    | 0.7        | 4.2        | 1.4        | 2.9        | 0.9        | 2.6     | 1.0    | 4.9     | 1.5        | 3.7   | 0.9    |
| Boston, MA                | 1.4        | 1.0                 | 2.2        | 1.2        | 1.9        | 0.7        | 1.1    | 0.9        | 2.3        | 1.2        | 1.8        | 0.7        | 2.0     | -      | 4.3     | - 1.5      | 3.7   | 0.5    |
| Broward County, FL        | 1.2        | 0.8                 | 3.7        | 1.7        | 2.5        | 1.2        | 2.3    | 1.2        | 5.4        | 2.1        | 4.0        | 1.3        | 4.9     | 1.6    | 6.9     | 2.8        | 6.1   | 1.5    |
| Charlotte-Mecklenburg, NC |            | 0.8                 | 2.9        | 1.2        | 2.2        | 0.9        | 3.1    | 1.2        | 5.6        | 1.6        | 4.4        | 1.0        | 5.2     | 1.5    | 6.5     | 1.9        | 5.9   | 1.2    |
| Chicago, IL               | 0.0        | 0.3                 | 4.3        | 2.9        | 2.0        | 1.5        | 0.3    | 0.4        | 2.9        | 2.1        | 1.5        | 1.0        | 2.1     | 1.0    | 4.6     | 2.5        | 3.3   | 1.3    |
| Dallas, TX                | 2.5        | 1.1                 | 2.7        | 1.3        | 2.6        | 0.8        | 6.1    | 1.9        | 5.8        | 2.1        | 6.0        | 1.6        | 2.1     | 1.0    | 4.0     | 2.5        | 3.3   | 1.3    |
|                           | 0.5        | 0.4                 | 3.1        | 1.0        | 1.9        | 0.6        | 1.6    | 0.7        | 3.5        | 1.1        | 2.6        | 0.6        | 2.5     | 0.9    | 5.6     | 1.5        | 4.0   | 0.9    |
| DeKalb County, GA         |            |                     |            |            |            |            | 0.4    |            |            |            |            |            | 2.5     | 0.9    | 5.0     | 1.5        | 4.0   | 0.9    |
| Detroit, MI               | 0.2<br>0.7 | 0.4<br>0.5          | 1.1<br>3.0 | 1.1<br>1.0 | 0.8<br>1.9 | 0.6<br>0.6 | 1.1    | 0.5<br>0.6 | 1.3<br>3.0 | 0.9<br>1.1 | 1.0<br>2.0 | 0.5<br>0.7 | 2.9     | 1.2    | 5.1     | 1.9        | 4.0   | 1.3    |
| District of Columbia      |            |                     |            |            |            |            |        |            |            |            |            |            |         |        |         |            |       |        |
| Hillsborough County, FL   | 2.4        | 1.2                 | 4.4        | 1.4        | 3.7        | 1.2        | 4.3    | 1.6        | 7.6        | 2.3        | 6.2        | 1.6        | 8.3     | 2.2    | 9.6     | 2.5        | 9.1   | 1.7    |
| Los Angeles, CA           | 1.3        | 0.8                 | 2.2        | 1.3        | 1.8        | 0.6        | 10.9   | 3.9        | 9.5        | 3.4        | 10.2       |            | 3.2     | 1.2    | 3.8     | 2.1<br>2.2 | 3.5   | 1.5    |
| Memphis, TN               | 0.8        | 0.9                 | 3.0        | 1.3        | 1.9        | 0.9        | 1.1    | 1.3        | 3.7        | 1.8        | 2.4        | 1.1        | 2.3     | 1.6    | 4.9     |            | 3.7   | 1.2    |
| Miami-Dade County, FL     | 1.0        | 0.6                 | 2.3        | 1.1        | 1.8        | 0.6        | 2.3    | 0.9        | 2.3        | 0.9        | 2.4        | 0.7        | 5.2     | 1.5    | 5.3     | 1.3        | 5.4   | 1.0    |
| Milwaukee, WI             | 1.7        | 0.8                 | 3.5        | 1.5        | 2.8        | 1.0        | 2.6    | 1.4        | 3.3        | 1.4        | 3.3        | 1.1        | _       | _      |         | _          | _     |        |
| New Orleans, LA           | 3.4        | 1.3                 | 11.0       | 3.4        | 7.4        | 2.0        | 2.8    | 1.4        | 9.2        | 2.7        | 6.5        | 1.7        | 5.0     | 2.0    | 12.7    | 3.0        | 9.1   | 1.7    |
| New York City, NY         | 0.7        | 0.2                 | 2.9        | 1.0        | 1.8        | 0.5        | 1.2    | 0.5        | 3.8        | 1.1        | 2.5        | 0.5        | 2.4     | 0.7    | 5.0     | 1.0        | 3.7   | 0.7    |
| Orange County, FL         | 1.9        | 1.1                 | 3.9        | 1.7        | 2.8        | 1.1        | 4.2    | 1.6        | 6.2        | 2.5        | 5.2        |            | 5.5     | 1.9    | 7.4     | 2.5        | 6.5   | 1.4    |
| Palm Beach County, FL     | 2.2        | 1.3                 | 3.8        | 2.2        | 3.2        | 1.4        | 5.1    | 1.9        | 4.5        | 2.2        | 5.0        | 1.5        | 6.2     | 2.4    | 5.2     | 2.5        | 5.9   | 1.9    |
| San Bernardino, CA        | 1.6        | 1.0                 | 5.2        | 2.4        | 3.8        | 1.7        | 10.0   | 2.6        | 11.4       | 2.6        | 11.0       | 2.1        | 4.0     | 1.6    | 7.2     | 2.5        | 5.8   | 1.6    |
| San Diego, CA             | 2.2        | 1.1                 | 3.6        | 1.3        | 3.2        | 0.9        | 7.7    | 1.8        | 7.6        | 2.0        | 7.9        | 1.4        | 7.3     | 2.0    | 6.8     | 1.8        | 7.4   | 1.5    |
| San Francisco, CA         | 1.5        | 1.0                 | 3.0        | 0.9        | 2.3        | 0.7        | 3.7    | 1.3        | 3.7        | 1.0        | 3.7        | 0.8        | _       | _      | _       | _          | _     | _      |
| Median                    | 1.4        |                     | 3.1        |            | 2.2        |            | 2.6    | _          | 4.2        |            | 3.7        |            | 4.4     | _      | 5.4     | _          | 5.6   |        |
| Range                     | 0.0-3.4    |                     | 1.1–11.0   | )          | 0.8–7.4    | 1          | 0.3–10 | .9         | 1.3–11.4   | 4          | 1.0-11     | .0         | 2.1–8.3 | 3      | 3.8–12. | .7         | 3.3–9 | .1     |

<sup>\*</sup> Used heroin (also called "smack," "junk," or "China White") one or more times during their life.

† Used methamphetamines (also called "speed," "crystal," "crank," or "ice") one or more times during their life.

§ Used ecstasy (also called "MDMA") one or more times during their life.

† 95% confidence interval.

\*\* Not available.

TABLE 38. Percentage of high school students who used drugs for the first time before age 13 years, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      |                     |      | nole ciga<br>e 13 year |      |        |      | b      |      | k alcoho<br>ge 13 ye |      |        |     |        |      | arijuana<br>e 13 yea |      |        |
|--------------------|------|---------------------|------|------------------------|------|--------|------|--------|------|----------------------|------|--------|-----|--------|------|----------------------|------|--------|
|                    | Fe   | emale               | N    | /lale                  | To   | otal   | Fer  | male   | IV   | lale                 | Т    | otal   | Fei | male   | M    | ale                  | To   | otal   |
| Category           | %    | CI <sup>†</sup> (±) | %    | CI (±)                 | %    | CI (±) | %    | CI (±) | %    | CI (±)               | %    | CI (±) | %   | CI (±) | %    | CI (±)               | %    | CI (±) |
| Race/Ethnicity     |      |                     |      |                        |      |        |      |        |      |                      |      |        |     |        |      |                      |      |        |
| White§             | 14.8 | 1.9                 | 18.0 | 2.6                    | 16.4 | 1.9    | 20.5 | 2.4    | 26.9 | 3.5                  | 23.7 | 2.3    | 6.0 | 1.0    | 9.5  | 1.7                  | 7.7  | 1.0    |
| Black <sup>§</sup> | 10.6 | 1.9                 | 17.2 | 2.6                    | 13.8 | 1.5    | 24.2 | 3.0    | 31.9 | 2.3                  | 27.9 | 1.9    | 5.5 | 1.3    | 12.9 | 2.4                  | 9.1  | 1.3    |
| Hispanic           | 12.0 | 2.0                 | 20.0 | 4.2                    | 16.0 | 2.8    | 24.7 | 2.7    | 34.8 | 3.8                  | 29.8 | 2.7    | 8.3 | 2.0    | 16.5 | 3.7                  | 12.5 | 2.7    |
| Grade              |      |                     |      |                        |      |        |      |        |      |                      |      |        |     |        |      |                      |      |        |
| 9                  | 15.8 | 2.7                 | 21.3 | 3.4                    | 18.6 | 2.4    | 31.3 | 3.0    | 36.4 | 3.6                  | 33.9 | 2.3    | 9.0 | 1.8    | 13.3 | 2.4                  | 11.2 | 1.8    |
| 10                 | 14.0 | 2.1                 | 17.9 | 2.9                    | 16.0 | 1.8    | 22.2 | 3.1    | 30.0 | 3.6                  | 26.2 | 2.3    | 7.3 | 1.8    | 10.9 | 2.1                  | 9.1  | 1.5    |
| 11                 | 12.7 | 2.4                 | 16.2 | 2.4                    | 14.4 | 2.1    | 17.0 | 2.8    | 24.2 | 2.9                  | 20.5 | 2.2    | 4.7 | 1.5    | 9.7  | 1.9                  | 7.1  | 1.4    |
| 12                 | 11.4 | 2.3                 | 16.3 | 2.7                    | 13.9 | 1.8    | 15.4 | 2.3    | 23.2 | 3.4                  | 19.3 | 2.2    | 3.3 | 1.2    | 9.0  | 2.1                  | 6.2  | 1.1    |
| Total              | 13.6 | 1.5                 | 18.3 | 1.8                    | 16.0 | 1.5    | 22.0 | 1.9    | 29.2 | 2.5                  | 25.6 | 1.7    | 6.3 | 0.8    | 11.0 | 1.4                  | 8.7  | 0.9    |

<sup>\*</sup> Other than a few sips.
† 95% confidence interval.
§ Non-Hispanic.

TABLE 39. Percentage of high school students who used drugs for the first time before age 13 years, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| sites, Youth Risk Be     |              | Smo                         | ked a who    | ole cig       |                 |            |              |            | Drank         |            |                   |            |                   |            | Tried ma          | -             |            |            |
|--------------------------|--------------|-----------------------------|--------------|---------------|-----------------|------------|--------------|------------|---------------|------------|-------------------|------------|-------------------|------------|-------------------|---------------|------------|------------|
|                          |              |                             | efore age    |               | ars<br>To       | tal        | Fen          |            | before ag     |            |                   | otal       | - <del>-</del>    | nale       | efore age         | <u> </u>      |            | otal       |
| Site                     | <u></u>      | male<br>CI <sup>†</sup> (±) |              | ale<br>CI (±) | - <del>10</del> | CI (±)     |              | CI (±)     | <u>Ma</u><br> | CI (±)     | . <u>- 1</u><br>% | CI (±)     | _ <u>Fer</u><br>% | CI (±)     | . <u>IVI</u><br>% | ale<br>Cl (±) | <u>"</u>   | CI (±)     |
|                          | 70           | O. (±)                      | , ,,         | O: (±)        | 70              | Oi (±)     | 70           | O: (±)     | 70            | O1 (±)     | -/0               | OI (±)     | 70                | OI (±)     | 70                | Oi (±)        | 70         | O1 (±)     |
| State Surveys<br>Alabama | 14.8         | 3.0                         | 27.9         | 4.7           | 21.2            | 2.8        | 23.4         | 5.9        | 39.0          | 4.9        | 30.9              | 4.6        | 4.5               | 1.6        | 14.0              | 3.8           | 9.2        | 2.2        |
| Arizona                  | 13.8         | 2.2                         | 18.6         | 2.9           | 16.3            | 1.8        | 23.8         | 2.9        | 29.6          | 3.8        | 26.7              | 2.5        | 10.6              | 1.7        | 14.5              | 2.6           | 12.6       | 1.6        |
| Arkansas                 | 19.3         | 3.2                         | 24.4         | 4.1           | 22.0            | 3.0        | 26.1         | 3.8        | 34.5          | 5.1        | 30.8              | 3.5        | 8.6               | 2.6        | 13.6              | 3.4           | 11.2       | 2.3        |
| Colorado                 | 9.6          | 2.3                         | 15.1         | 3.6           | 12.3            | 2.2        | 21.5         | 3.6        | 32.6          | 3.6        | 27.1              | 2.5        | 7.7               | 2.3        | 12.2              | 3.4           | 9.9        | 2.1        |
| Connecticut              | 10.3         | 2.0                         | 15.6         | 2.5           | 13.2            | 1.8        | 17.6         | 2.4        | 24.6          | 3.7        | 21.3              | 2.7        | 5.1               | 1.6        | 11.7              | 1.9           | 8.5        | 1.6        |
| Delaware                 | 17.2         | 2.2                         | 19.6         | 2.9           | 18.4            | 1.8        | 23.2         | 2.7        | 30.9          | 3.5        | 27.2              | 2.5        | 7.3               | 1.7        | 15.3              | 2.5           | 11.3       | 1.7        |
| Florida                  | 12.3         | 2.0                         | 14.7         | 1.8           | 13.6            | 1.4        | 21.9         | 2.4        | 28.8          | 2.5        | 25.4              | 1.8        | 6.7               | 1.1        | 11.0              | 1.3           | 8.9        | 0.9        |
| Georgia                  | 12.0         | 2.7                         | 17.9         | 3.1           | 14.9            | 2.6        | 24.9         | 4.0        | 28.6          | 4.2        | 26.8              | 3.7        | 5.0               | 1.3        | 11.2              | 2.9           | 8.2        | 1.9        |
| Hawaii                   | §            | _                           | _            | _             | _               | _          | 24.9         | 4.7        | 29.6          | 3.9        | 27.3              | 3.8        | 10.1              | 3.0        | 14.6              | 3.6           | 12.5       | 2.9        |
| Idaho                    | 12.0         | 3.0                         | 18.9         | 5.0           | 15.5            | 3.0        | 19.4         | 3.5        | 31.4          | 5.6        | 25.5              | 3.9        | 6.4               | 2.4        | 11.1              | 2.4           | 8.8        | 1.6        |
| Indiana                  | 15.4         | 3.1                         | 18.2         | 3.4           | 16.8            | 2.9        | 17.6         | 3.6        | 25.9          | 3.9        | 21.8              | 3.1        | 6.5               | 3.0        | 10.6              | 2.9           | 8.6        | 2.3        |
| Iowa                     | 11.8         | 2.7                         | 18.1         | 4.5           | 15.0            | 3.0        | 18.5         | 3.6        | 25.7          | 5.0        | 22.3              | 3.9        | 5.5               | 2.5        | 8.0               | 2.7           | 6.7        | 2.4        |
| Kansas                   | 12.3         | 3.3                         | 19.2         | 3.8           | 15.9            | 3.3        | 20.9         | 3.2        | 28.7          | 5.0        | 25.0              | 3.2        | 4.9               | 1.9        | 9.8               | 2.3           | 7.4        | 1.8        |
| Kentucky                 | 22.6         | 2.5                         | 25.8         | 2.6           | 24.2            | 2.1        | 24.7         | 3.7        | 32.9          | 2.6        | 28.9              | 2.6        | 6.4               | 1.4        | 13.4              | 2.1           | 10.0       | 1.3        |
| Maine                    | 14.1         | 2.8                         | 17.5         | 4.2           | 15.8            | 3.0        | 16.2         | 3.3        | 20.2          | 4.0        | 18.2              | 3.0        | 7.8               | 2.7        | 10.0              | 4.2           | 8.9        | 2.6        |
| Maryland                 | 12.8         | 2.5                         | 14.7         | 2.8           | 13.7            | 2.0        | 24.1         | 3.3        | 25.4          | 3.9        | 24.8              | 3.2        | 6.5               | 1.9        | 11.4              | 2.3           | 8.9        | 1.9        |
| Massachusetts            | 12.0         | 2.0                         | 14.1         | 2.0           | 13.2            | 1.7        | 18.9         | 1.9        | 25.0          | 2.7        | 22.0              | 2.0        | 6.7               | 1.1        | 12.1              | 2.1           | 9.4        | 1.3        |
| Michigan                 | 14.1         | 2.6                         | 17.8         | 4.6           | 16.1            | 3.2        | 20.4         | 3.7        | 24.5          | 3.5        | 22.6              | 3.3        | 6.2               | 1.6        | 11.2              | 3.3           | 8.7        | 2.2        |
| Missouri                 | 12.8         | 3.0                         | 16.8         | 2.5           | 14.8            | 1.8        | 19.8         | 2.8        | 28.5          | 4.6        | 24.2              | 3.4        | 6.5               | 2.5        | 11.1              | 3.9           | 8.8        | 3.0        |
| Montana                  | 15.4         | 2.3                         | 19.2         | 2.8           | 17.6            | 2.2        | 23.2         | 3.1        | 31.9          | 3.0        | 27.8              | 2.7        | 7.7               | 1.9        | 14.3              | 2.7           | 11.2       | 2.1        |
| Nebraska                 | 14.4         | 2.1                         | 18.5         | 2.3           | 16.5            | 1.9        | 19.8         | 2.3        | 27.8          | 2.6        | 23.9              | 1.9        | 4.9               | 1.3        | 8.9               | 1.7           | 7.0        | 1.1        |
| Nevada                   | 12.3         | 2.3                         | 19.8         | 3.0           | 16.1            | 2.3        | 25.5         | 3.4        | 36.2          | 4.8        | 31.1              | 3.1        | 7.7               | 2.0        | 16.7              | 3.8           | 12.3       | 2.3        |
| New Hampshire            | 12.7         | 3.1                         | 12.5         | 2.5           | 12.6            | 2.3        | 17.7         | 3.5        | 20.7          | 3.9        | 19.3              | 3.1        | 5.8               | 2.2        | 8.3               | 2.4           | 7.1        | 1.8        |
| New Jersey               | 7.2          | 2.8                         | 10.1         | 1.9           | 8.6             | 2.1        | 18.6         | 2.3        | 21.6          | 4.2        | 20.1              | 2.7        | 2.1               | 1.2        | 7.1               | 2.3           | 4.6        | 1.3        |
| New Mexico               | 18.9         | 4.4                         | 21.0         | 4.5           | 20.0            | 4.2        | 26.0         | 3.7        | 33.5          | 5.7        | 30.0              | 4.5        | 16.5              | 3.6        | 24.6              | 5.0           | 20.7       | 4.4        |
| New York                 | 10.6         | 2.0                         | 11.7         | 2.1           | 11.2            | 1.7        | 22.8         | 2.8        | 27.2          | 2.6        | 25.1              | 2.2        | 3.4               | 0.9        | 8.5               | 1.8           | 5.9        | 1.2        |
| North Carolina           | 15.6         | 2.0                         | 21.0         | 4.3           | 18.4            | 2.7        | 16.8         | 2.2        | 25.5          | 3.6        | 21.3              | 2.8        | 5.4               | 1.5        | 12.6              | 2.8           | 9.1        | 1.7        |
| North Dakota             | 14.8         | 3.1                         | 19.7         | 3.5           | 17.3            | 2.7        | 16.5         | 3.5        | 22.5          | 3.2        | 19.7              | 2.5        | 4.9               | 1.5        | 8.1               | 2.8           | 6.7        | 1.6        |
| Ohio                     | 18.8         | 3.8                         | 17.4         | 5.2           | 18.0            | 4.2        | 20.2         | 5.0        | 25.2          | 5.5        | 22.7              | 4.5        | 7.7               | 2.4        | 11.0              | 3.1           | 9.4        | 2.1        |
| Oklahoma                 | 18.2         | 2.6                         | 21.9         | 3.2           | 20.2            | 2.6        | 21.2         | 3.6        | 29.0          | 3.7        | 25.2              | 2.9        | 7.6               | 2.2        | 11.2              | 2.8           | 9.4        | 2.0        |
| Rhode Island             | 11.9         | 2.3                         | 13.3         | 1.8           | 12.7            | 1.7        | 18.9         | 3.3        | 24.3          | 3.9        | 21.7              | 2.9        | 6.9               | 1.3        | 12.2              | 2.9           | 9.6        | 1.6        |
| South Carolina           | 17.1         | 4.6                         | 21.9         | 5.1           | 19.6            | 4.2        | 21.5         | 4.4        | 29.6          | 6.3        | 25.6              | 4.7        | 6.1               | 1.8        | 12.6              | 2.8           | 9.5        | 1.9        |
| South Dakota             | 21.1         | 6.7                         | 22.7         | 7.7           | 22.0            | 6.6        | 17.5         | 3.2        | 30.5          | 8.0        | 24.0              | 5.2        | 5.2               | 2.9        | 11.1              | 7.2           | 8.2        | 4.5        |
| Tennessee                | 16.4         | 3.4                         | 21.5         | 3.5           | 18.9            | 3.2        | 20.4         | 3.7        | 28.3          | 4.1        | 24.4              | 3.3        | 6.7               | 1.9        | 11.6              | 2.7           | 9.2        | 2.0        |
| Texas                    | 12.7         | 1.7                         | 19.9         | 1.9           | 16.4            | 1.2        | 24.6         | 3.0        | 34.3          | 3.0        | 29.7              | 2.2        | 6.9               | 1.3        | 13.7              | 2.7           | 10.3       | 1.8        |
| Utah                     | 5.2          | 2.3                         | 9.6          | 4.6           | 7.5             | 2.7        | 10.3         | 3.9        | 16.0          | 5.1        | 13.2              | 3.7        | 2.1               | 1.1        | 6.2               | 4.1           | 4.2        | 2.2        |
| Vermont                  | 12.6         | 3.6                         | 14.5         | 3.9           | 13.7<br>24.2    | 3.7        | 16.1         | 2.9        | 24.7          | 4.9        | 20.6<br>30.9      | 3.8<br>2.9 | 6.6               | 1.6        | 11.8              | 2.7<br>3.1    | 9.3<br>9.9 | 2.2        |
| West Virginia            | 22.0<br>10.5 | 3.5<br>2.3                  | 26.1<br>15.7 | 3.9<br>3.0    | 13.2            | 2.8<br>2.2 | 26.9<br>18.7 | 3.4<br>2.8 | 34.5<br>28.4  | 4.9<br>3.8 | 23.7              | 2.9        | 6.8<br>4.7        | 2.4<br>1.4 | 12.8<br>8.5       | 2.4           | 6.7        | 2.2<br>1.6 |
| Wisconsin                | 16.6         | 2.3                         | 19.7         | 2.5           | 18.2            | 1.8        | 23.5         | 2.8        | 30.3          | 3.5        | 27.0              | 2.4        | 8.9               | 1.7        | 11.8              | 2.4           | 10.4       | 1.5        |
| Wyoming<br><b>Median</b> | 13.8         | 2.3                         | 18.7<br>18.5 | 2.5           | 16.2            | 1.0        | 20.6         | 2.0        | 28.5          | 3.5        | 24.9              | 2.4        | 6.5               | 1.7        | 11.5              | 2.1           | 9.1        | 1.5        |
| Range                    | 5.2-22.6     |                             | 9.6–27.9     |               | 7.5–24.2        | ,          | 10.3-26      | 9          | 16.0-39.      | 0          | 13.2–3            | 1 1        | 2.1–16.           | 5          | 6.2–24.           | 6             | 4.2-20     | 7          |
| Local Surveys            | J.Z-ZZ.U     |                             | 3.0-21.3     | ,             | 1.5-24.2        | -          | 10.5-20      |            | 10.0-33.      | U          | 13.2-3            |            | 2.1-10.           | 3          | 0.2-24.           | .0            | 7.2-20     |            |
| Baltimore, MD            | 10.6         | 1.8                         | 14.9         | 2.0           | 12.6            | 1.3        | 24.0         | 2.6        | 28.9          | 3.1        | 26.4              | 2.2        | 8.0               | 1.8        | 15.4              | 2.4           | 11.3       | 1.5        |
| Boston, MA               | 8.8          | 2.5                         | 10.9         | 2.6           | 9.8             | 1.7        | 24.4         | 4.0        | 28.1          | 3.9        | 26.2              | 3.1        | 6.4               | 2.0        | 13.0              | 2.8           | 9.6        | 1.8        |
| Broward County, FL       | 9.8          | 2.2                         | 12.1         | 2.7           | 11.1            | 1.7        | 26.1         | 3.4        | 29.6          | 3.6        | 27.9              | 2.6        | 5.7               | 1.7        | 11.5              | 2.3           | 8.7        | 1.6        |
| Charlotte-Mecklenburg, N |              | 2.7                         | 20.6         | 3.2           | 16.8            | 2.3        | 17.6         | 2.1        | 24.4          | 2.4        | 21.1              | 1.7        | 5.5               | 1.4        | 13.9              | 2.5           | 9.8        | 1.5        |
| Chicago, IL              | 10.4         | 4.5                         | 20.4         | 4.4           | 15.2            | 4.0        | 19.9         | 3.9        | 31.1          | 4.7        | 25.3              | 4.1        | 8.0               | 3.5        | 18.8              | 4.9           | 13.0       | 3.6        |
| Dallas, TX               | 13.6         | 3.0                         | 24.3         | 3.9           | 18.9            | 2.9        | 28.7         | 4.9        | 40.3          | 5.5        | 34.3              | 4.1        | 11.1              | 2.9        | 18.3              | 3.6           | 14.6       | 2.5        |
| DeKalb County, GA        | 8.0          | 1.6                         | 15.4         | 2.3           | 11.7            | 1.4        | 30.2         | 2.7        | 35.1          | 3.2        | 32.7              | 2.1        | 6.7               | 1.6        | 17.0              | 2.4           | 11.7       | 1.6        |
| Detroit, MI              | 12.3         | 3.3                         | 16.9         | 4.4           | 14.3            | 3.2        | 26.4         | 4.0        | 33.9          | 5.7        | 29.7              | 4.1        | 9.7               | 2.0        | 13.4              | 3.0           | 11.4       | 2.1        |
| District of Columbia     | 7.8          | 1.9                         | 10.4         | 2.2           | 9.0             | 1.7        | 17.0         | 3.2        | 19.6          | 3.0        | 18.2              | 2.5        | 7.7               | 2.2        | 10.7              | 2.2           | 9.1        | 1.8        |
| Hillsborough County, FL  | 12.4         | 2.4                         | 15.6         | 3.0           | 14.1            | 1.9        | 22.8         | 3.7        | 28.8          | 4.3        | 26.1              | 2.9        | 5.6               | 1.2        | 14.3              | 2.6           | 10.1       | 1.5        |
| Los Angeles, CA          | 8.0          | 1.2                         | 14.8         | 4.7           | 11.5            | 2.3        | 27.3         | 3.8        | 32.4          | 5.5        | 29.9              | 3.5        | 8.2               | 2.6        | 13.6              | 6.0           | 11.1       | 2.3        |
| Memphis, TN              | 11.9         | 3.0                         | 17.1         | 3.3           | 14.4            | 2.5        | 22.9         | 4.6        | 30.0          | 4.8        | 26.3              | 3.9        | 9.1               | 2.8        | 19.9              | 4.0           | 14.3       | 2.6        |
| Miami-Dade County, FL    | 10.2         | 2.3                         | 12.7         | 2.3           | 11.5            | 1.6        | 24.8         | 3.4        | 32.7          | 3.6        | 28.9              | 2.6        | 5.0               | 1.5        | 11.0              | 2.5           | 8.1        | 1.4        |
| Milwaukee, WI            | 13.6         | 2.9                         | 15.2         | 3.3           | 14.3            | 2.3        | 23.8         | 3.7        | 29.6          | 3.2        | 26.6              | 2.4        | 11.5              | 2.3        | 17.8              | 3.0           | 14.5       | 2.2        |
| New Orleans, LA          | 9.4          | 2.3                         | 19.1         | 3.1           | 14.2            | 2.0        | 30.3         | 3.4        | 33.3          | 5.2        | 31.8              | 3.3        | 7.2               | 2.0        | 16.0              | 3.0           | 11.5       | 2.0        |
| New York City, NY        | 10.7         | 2.2                         | 12.2         | 1.7           | 11.4            | 1.4        | 28.3         | 4.7        | 32.3          | 3.3        | 30.2              | 3.5        | 4.5               | 1.5        | 8.5               | 1.5           | 6.5        | 1.0        |
| Orange County, FL        | 12.4         | 3.0                         | 12.1         | 2.9           | 12.2            | 2.0        | 23.9         | 3.7        | 27.9          | 4.4        | 25.9              | 3.0        | 7.3               | 1.9        | 9.5               | 2.5           | 8.4        | 1.6        |
| Palm Beach County, FL    | 9.8          | 2.7                         | 10.6         | 2.5           | 10.3            | 1.9        | 21.7         | 3.9        | 29.0          | 4.2        | 25.4              | 3.2        | 6.2               | 2.1        | 9.6               | 2.5           | 7.9        | 1.8        |
| San Bernardino, CA       | 12.2         | 2.6                         | 20.2         | 3.5           | 16.4            | 2.4        | 25.0         | 4.0        | 34.5          | 3.6        | 29.7              | 3.0        | 10.5              | 2.7        | 20.2              | 3.3           | 15.4       | 2.1        |
| San Diego, CA            | 12.5         | 2.5                         | 13.6         | 2.4           | 13.3            | 1.9        | 25.7         | 3.6        | 25.7          | 3.4        | 25.9              | 2.6        | 8.2               | 2.5        | 11.4              | 2.5           | 9.9        | 1.7        |
| San Francisco, CA        | 10.6         | 2.1                         | 12.2         | 2.5           | 11.6            | 1.8        | 21.4         | 2.9        | 24.4          | 3.3        | 23.0              | 2.4        | 7.6               | 1.8        | 11.3              | 2.4           | 9.5        | 1.6        |
| Median                   | 10.6         |                             | 14.9         |               | 12.6            |            | 24.4         |            | 29.6          |            | 26.4              |            | 7.6               |            | 13.6              |               | 10.1       |            |
| Range                    | 7.8-13.6     |                             | 10.4-24.3    | 3             | 9.0-18.9        | 9          | 17.0-30      | .3         | 19.6-40.      | 3          | 18.2-3            | 4.3        | 4.5-11.           | 5          | 8.5-20.           | .2            | 6.5-15     | .4         |
| * Other than a few sins  |              |                             |              |               |                 |            |              |            |               |            |                   |            |                   |            |                   |               |            |            |

<sup>\*</sup> Other than a few sips. † 95% confidence interval. § Not available.

TABLE 40. Percentage of high school students who used tobacco and drank alcohol on school property, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |     |                     |     | igarettes<br>property |     |        |     |        |      | eless to<br>ol prope |     | )      |     |        |     | alcohol<br>property | y§  |        |
|----------------|-----|---------------------|-----|-----------------------|-----|--------|-----|--------|------|----------------------|-----|--------|-----|--------|-----|---------------------|-----|--------|
|                | Fe  | emale               | N   | /lale                 | To  | otal   | Fer | nale   | N    | lale                 | Т   | otal   | Fe  | male   | M   | ale                 | To  | otal   |
| Category       | %   | CI <sup>¶</sup> (±) | %   | CI (±)                | %   | CI (±) | %   | CI (±) | %    | CI (±)               | %   | CI (±) | %   | CI (±) | %   | CI (±)              | %   | CI (±) |
| Race/Ethnicity |     |                     |     |                       |     |        |     |        |      |                      |     |        |     |        |     |                     |     |        |
| White**        | 6.9 | 1.7                 | 7.9 | 1.0                   | 7.4 | 1.1    | 0.8 | 0.4    | 11.7 | 3.0                  | 6.3 | 1.6    | 2.6 | 0.8    | 5.0 | 1.0                 | 3.8 | 0.8    |
| Black**        | 3.3 | 1.3                 | 3.6 | 1.2                   | 3.4 | 0.8    | 0.2 | 0.2    | 2.2  | 1.0                  | 1.2 | 0.6    | 3.3 | 1.1    | 3.2 | 1.2                 | 3.2 | 0.9    |
| Hispanic       | 6.3 | 2.2                 | 8.0 | 2.1                   | 7.2 | 1.7    | 1.0 | 0.6    | 5.4  | 2.2                  | 3.2 | 1.3    | 6.4 | 2.1    | 9.0 | 2.7                 | 7.7 | 2.0    |
| Grade          |     |                     |     |                       |     |        |     |        |      |                      |     |        |     |        |     |                     |     |        |
| 9              | 6.1 | 1.4                 | 6.3 | 1.8                   | 6.2 | 1.2    | 1.4 | 0.7    | 7.6  | 2.8                  | 4.5 | 1.6    | 2.8 | 0.9    | 4.6 | 1.5                 | 3.7 | 0.9    |
| 10             | 6.2 | 1.6                 | 6.3 | 1.7                   | 6.2 | 1.3    | 0.8 | 0.4    | 8.9  | 2.8                  | 4.9 | 1.5    | 3.7 | 1.0    | 5.3 | 1.2                 | 4.5 | 0.9    |
| 11             | 5.8 | 1.9                 | 7.6 | 1.8                   | 6.8 | 1.4    | 0.4 | 0.5    | 10.8 | 2.8                  | 5.5 | 1.5    | 2.7 | 1.2    | 5.4 | 1.5                 | 4.0 | 0.9    |
| 12             | 6.9 | 3.1                 | 9.5 | 1.8                   | 8.2 | 1.9    | 0.4 | 0.4    | 10.1 | 3.1                  | 5.2 | 1.5    | 3.7 | 1.4    | 5.9 | 1.5                 | 4.8 | 1.1    |
| Total          | 6.2 | 1.2                 | 7.4 | 0.8                   | 6.8 | 8.0    | 0.8 | 0.3    | 9.2  | 2.2                  | 5.0 | 1.2    | 3.3 | 0.6    | 5.3 | 8.0                 | 4.3 | 0.6    |

<sup>\*</sup> On ≥1 of the 30 days preceding the survey.

† Chewing tobacco, snuff, or dip on ≥1 of the 30 days preceding the survey.

§ At least one drink of alcohol on ≥1 of the 30 days preceding the survey.

¶ 95% confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 41. Percentage of high school students who used tobacco and drank alcohol on school property, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                           | Smo     | ked cig  | arettes o | n scho | ol prope | rty*   | Used s  | mokel  | ess tobac | cco on | school  | property | † Dra    | ank alc | ohol on  | schoo  | l proper | ty§    |
|---------------------------|---------|----------|-----------|--------|----------|--------|---------|--------|-----------|--------|---------|----------|----------|---------|----------|--------|----------|--------|
|                           | Fe      | male     |           | ale    | To       | tal    | Fem     | ale    | Ma        | ale    | To      | otal     | Fen      | nale    | Ma       | ale    | Tc       | otal   |
| Site                      | %       | CI¶(±)   | %         | CI (±) | %        | CI (±) | %       | CI (±) | %         | CI (±) | %       | CI (±)   | %        | CI (±)  | %        | CI (±) | %        | CI (±) |
| State Surveys             |         |          |           |        |          |        |         |        |           |        |         |          |          |         |          |        |          |        |
| Alabama                   | 3.6     | 1.6      | 7.1       | 2.3    | 5.2      | 1.3    | 1.5     | 0.9    | 18.0      | 3.2    | 9.6     | 1.9      | 3.1      | 1.5     | 6.1      | 2.1    | 4.5      | 1.2    |
| Arizona                   | 4.6     | 1.6      | 4.8       | 1.3    | 4.7      | 1.1    | **      | _      | _         | _      | _       | _        | 6.0      | 2.2     | 8.9      | 2.2    | 7.5      | 1.7    |
| Arkansas                  | 8.2     | 3.4      | 8.3       | 3.2    | 8.3      | 2.9    | 1.2     | 1.0    | 14.7      | 3.4    | 8.0     | 2.1      | 4.5      | 1.5     | 5.7      | 1.6    | 5.2      | 1.2    |
| Colorado                  | 6.3     | 2.9      | 4.6       | 2.9    | 5.4      | 2.2    | 0.7     | 0.8    | 8.3       | 4.5    | 4.6     | 2.9      | 6.2      | 2.2     | 5.7      | 2.9    | 5.9      | 2.1    |
| Connecticut               | 6.7     | 1.4      | 8.5       | 2.0    | 7.7      | 1.4    | _       | _      | _         | _      | _       | _        | 5.7      | 1.5     | 7.3      | 1.9    | 6.6      | 1.4    |
| Delaware                  | 7.9     | 1.7      | 9.1       | 2.1    | 8.6      | 1.5    | 1.3     | 1.0    | 5.4       | 1.2    | 3.4     | 0.9      | 3.9      | 1.2     | 7.1      | 2.0    | 5.5      | 1.3    |
| Florida                   | 4.0     | 0.9      | 4.6       | 1.0    | 4.4      | 0.7    | 1.4     | 0.5    | 6.1       | 1.8    | 3.8     | 1.0      | 3.6      | 1.0     | 5.3      | 0.8    | 4.5      | 0.6    |
| Georgia                   | 4.7     | 2.0      | 5.7       | 2.0    | 5.2      | 1.7    | 1.0     | 0.7    | 7.6       | 2.6    | 4.3     | 1.5      | 3.2      | 1.6     | 5.5      | 2.0    | 4.3      | 1.4    |
| Hawaii                    | _       |          | _         |        | _        | _      | _       | _      | _         |        | _       | _        | 7.0      | 2.0     | 10.3     | 2.8    | 8.8      | 1.8    |
| Idaho                     | 2.9     | 1.1      | 3.8       | 2.0    | 3.3      | 1.3    | 1.4     | 1.1    | 9.4       | 2.9    | 5.5     | 1.7      | 3.4      | 1.8     | 5.0      | 1.8    | 4.3      | 1.3    |
| Indiana                   | 5.0     | 2.2      | 7.2       | 2.3    | 6.1      | 1.8    | 0.6     | 0.7    | 7.8       | 1.9    | 4.3     | 1.1      | 1.9      | 1.3     | 4.8      | 2.0    | 3.4      | 1.2    |
| lowa                      | 5.4     | 1.9      | 7.5       | 2.6    | 6.5      | 1.9    | 0.4     | 0.7    | 7.3       | 2.2    | 3.9     | 1.1      | 2.5      | 1.4     | 6.6      | 2.4    | 4.6      | 1.7    |
|                           | 7.2     | 2.2      | 6.9       | 2.5    | 7.1      | 1.9    | 1.8     | 1.6    | 9.2       | 3.8    | 5.6     | 2.6      | 3.7      | 1.3     | 6.2      | 2.5    | 5.1      | 1.4    |
| Kansas                    |         |          |           |        |          |        |         |        |           |        |         |          |          |         |          |        |          |        |
| Kentucky                  | 8.2     | 2.1      | 11.2      | 2.3    | 9.7      | 2.0    | 1.7     | 0.7    | 15.6      | 3.0    | 8.8     | 1.8      | 2.5      | 0.9     | 4.5      | 0.8    | 3.5      | 0.7    |
| Maine                     | 6.7     | 2.0      | 6.4       | 2.9    | 6.6      | 2.2    | _       |        | _         | _      |         | _        | 3.0      | 0.8     | 4.8      | 1.5    | 3.9      | 0.9    |
| Maryland                  | 5.6     | 1.9      | 7.4       | 4.4    | 6.4      | 2.7    | 1.3     | 1.4    | 1.6       | 0.7    | 1.4     | 0.9      | 2.2      | 1.3     | 4.1      | 1.5    | 3.2      | 0.8    |
| Massachusetts             | 8.0     | 1.7      | 9.3       | 1.5    | 8.7      | 1.0    | 0.1     | 0.1    | 4.5       | 1.9    | 2.4     | 1.0      | 3.4      | 0.8     | 4.9      | 0.7    | 4.2      | 0.7    |
| Michigan                  | 4.6     | 1.7      | 5.2       | 2.1    | 4.9      | 1.5    | 0.6     | 0.5    | 4.2       | 1.9    | 2.5     | 0.9      | 3.2      | 1.3     | 3.8      | 1.1    | 3.6      | 0.9    |
| Missouri                  | 5.3     | 1.9      | 7.0       | 2.1    | 6.2      | 1.8    | 0.9     | 0.5    | 6.7       | 2.5    | 3.9     | 1.4      | 1.5      | 1.0     | 5.0      | 1.7    | 3.3      | 1.1    |
| Montana                   | 6.1     | 1.3      | 7.6       | 1.6    | 7.0      | 1.2    | 2.2     | 1.4    | 13.5      | 2.4    | 8.2     | 1.8      | 5.4      | 1.5     | 7.0      | 1.8    | 6.4      | 1.4    |
| Nebraska                  | 6.6     | 1.6      | 6.9       | 1.5    | 6.8      | 1.2    | 0.8     | 0.6    | 6.8       | 1.5    | 3.9     | 0.8      | 2.4      | 0.7     | 4.7      | 1.3    | 3.6      | 0.8    |
| Nevada                    | 6.8     | 2.0      | 6.6       | 2.6    | 6.8      | 1.6    | 1.6     | 1.0    | 5.5       | 2.0    | 3.6     | 1.3      | 5.2      | 1.7     | 8.2      | 2.6    | 6.8      | 1.8    |
| New Hampshire             | _       | _        | _         | _      | _        | _      | _       | _      | _         | _      | _       | _        | _        | _       | _        | _      | _        | _      |
| New Jersey                | _       | _        | _         | _      | _        | _      | _       | _      | _         | _      | _       | _        | 3.1      | 0.8     | 4.4      | 1.7    | 3.7      | 0.9    |
| New Mexico                | 7.5     | 2.1      | 12.7      | 4.0    | 10.2     | 2.8    | _       | _      | _         | _      | _       | _        | 5.6      | 2.1     | 9.3      | 1.5    | 7.6      | 1.7    |
| New York                  | 5.3     | 1.4      | 6.1       | 1.5    | 5.7      | 1.2    | 0.1     | 0.0    | 4.6       | 1.7    | 2.3     | 1.0      | 2.9      | 0.9     | 5.1      | 1.6    | 4.1      | 0.8    |
| North Carolina            | 5.5     | 1.4      | 0.1       | 1.5    | 3.7      | 1.2    | 0.1     | 0.0    | 4.0       | 1.7    | 2.3     | 1.0      | 3.6      | 1.2     | 7.0      | 2.6    | 5.4      | 1.4    |
|                           | 4.6     | 2.0      | 7.0       | 2.3    | 5.9      | 1.6    | 0.8     | 0.7    | 9.0       | 3.2    | 5.1     | 1.7      | 2.5      |         | 4.5      |        |          | 1.0    |
| North Dakota              |         |          |           |        |          |        |         |        |           |        |         |          |          | 1.4     |          | 1.4    | 3.6      |        |
| Ohio                      | 9.1     | 3.1      | 7.5       | 2.7    | 8.3      | 2.4    | 0.3     | 0.5    | 7.2       | 3.1    | 3.8     | 1.7      | 1.6      | 0.9     | 4.8      | 1.8    | 3.2      | 1.2    |
| Oklahoma                  | 5.9     | 2.1      | 7.8       | 2.5    | 6.9      | 1.7    | 0.5     | 0.6    | 12.6      | 4.0    | 6.6     | 2.1      | 2.6      | 1.0     | 5.0      | 1.7    | 3.8      | 1.0    |
| Rhode Island              | 7.8     | 1.8      | 7.2       | 2.1    | 7.5      | 1.5    | 0.7     | 0.5    | 4.1       | 1.1    | 2.4     | 0.7      | 3.7      | 1.3     | 6.6      | 1.8    | 5.3      | 1.3    |
| South Carolina            | 9.6     | 2.8      | 11.8      | 3.0    | 10.7     | 2.7    | 1.9     | 1.3    | 12.1      | 3.6    | 7.0     | 2.2      | 4.0      | 1.8     | 7.7      | 3.1    | 6.0      | 1.9    |
| South Dakota              | 9.1     | 3.0      | 8.8       | 4.7    | 9.0      | 3.2    | 1.0     | 1.1    | 11.1      | 2.6    | 6.1     | 1.4      | 2.1      | 1.7     | 5.8      | 2.2    | 4.0      | 1.3    |
| Tennessee                 | 6.8     | 2.3      | 10.8      | 3.4    | 8.9      | 2.3    | 1.0     | 0.6    | 15.6      | 4.2    | 8.3     | 2.2      | 2.6      | 1.3     | 4.7      | 1.8    | 3.7      | 1.3    |
| Texas                     | 5.0     | 1.8      | 6.2       | 1.4    | 5.6      | 1.2    | 1.6     | 0.9    | 8.0       | 1.9    | 4.9     | 1.2      | 4.4      | 1.4     | 6.9      | 2.0    | 5.7      | 1.1    |
| Utah                      | 0.6     | 0.4      | 2.8       | 1.9    | 1.7      | 1.0    | 0.4     | 0.7    | 3.6       | 2.0    | 2.1     | 1.1      | 2.0      | 1.2     | 2.1      | 1.0    | 2.1      | 0.7    |
| Vermont                   | _       | _        | _         | _      | _        | _      | _       | _      | _         | _      | _       | _        | 3.2      | 1.1     | 6.2      | 1.2    | 4.8      | 1.1    |
| West Virginia             | 7.6     | 2.8      | 9.1       | 2.8    | 8.3      | 2.2    | 1.3     | 1.1    | 16.9      | 3.7    | 9.2     | 1.8      | 5.0      | 2.4     | 7.9      | 3.1    | 6.4      | 2.1    |
| Wisconsin                 | 5.1     | 1.3      | 7.9       | 1.8    | 6.5      | 1.3    | _       |        | 10.0      | -      | -       |          | - 0.0    |         |          |        | -        |        |
| Wyoming                   | 6.2     | 1.7      | 7.4       | 1.5    | 6.8      | 1.2    | 2.3     | 0.9    | 14.6      | 2.6    | 8.6     | 1.4      | 5.1      | 1.4     | 7.2      | 1.6    | 6.2      | 1.1    |
| Median                    | 6.2     | 1.7      | 7.4       | 1.5    | 6.8      | 1.2    | 1.0     | 0.9    | 7.9       | 2.0    | 4.4     | 1.4      | 3.3      | 1.4     | 5.7      | 1.0    | 4.5      | 1.1    |
| _                         |         |          |           | ,      |          | 7      |         |        |           |        |         | ,        |          |         |          | ,      |          | 0      |
| 0                         | 0.6–9.6 |          | 2.8–12.7  |        | 1.7–10.  | 1      | 0.1–2.3 | 5      | 1.6–18.0  | J      | 1.4–9.6 | )        | 1.5–7.0  | 1       | 2.1–10.3 | 3      | 2.1–8.   | .8     |
| Local Surveys             |         |          |           |        |          |        |         |        |           |        |         |          |          |         |          |        |          |        |
| Baltimore, MD             | 2.5     | 0.9      | 6.2       | 1.7    | 4.1      | 1.0    | 0.8     | 0.5    | 1.9       | 1.0    | 1.3     | 0.6      | 3.6      | 1.0     | 8.3      | 1.9    | 5.6      | 1.2    |
| Boston, MA                | 6.5     | 2.2      | 6.2       | 1.8    | 6.4      | 1.5    | 0.5     | 0.4    | 2.9       | 1.5    | 1.7     | 0.7      | 4.4      | 1.8     | 4.5      | 1.5    | 4.5      | 1.1    |
| Broward County, FL        | 3.4     | 1.4      | 4.7       | 1.8    | 4.2      | 1.2    | 1.1     | 0.9    | 3.0       | 1.3    | 2.1     | 0.9      | 2.7      | 1.1     | 4.9      | 1.5    | 3.8      | 1.1    |
| Charlotte-Mecklenburg, NC |         | _        | _         | _      | _        | _      | _       | _      | _         | _      | _       | _        | 2.0      | 1.1     | 5.5      | 1.8    | 3.8      | 1.2    |
| Chicago, IL               | 4.2     | 1.8      | 8.3       | 2.9    | 6.1      | 1.5    | 0.1     | 0.3    | 2.5       | 2.3    | 1.3     | 1.0      | 7.4      | 2.6     | 9.0      | 3.2    | 8.1      | 2.4    |
| Dallas, TX                | 3.9     | 1.5      | 6.1       | 1.8    | 5.0      | 1.3    | 0.6     | 0.8    | 2.2       | 1.0    | 1.4     | 0.7      | 9.2      | 2.7     | 11.0     | 3.2    | 10.1     | 2.3    |
| DeKalb County, GA         | 1.6     | 0.8      | 5.4       | 1.8    | 3.4      | 1.0    | 0.4     | 0.4    | 1.5       | 0.7    | 1.1     | 0.4      | 2.7      | 1.1     | 4.3      | 1.4    | 3.4      | 0.9    |
| Detroit, MI               | 2.2     | 1.1      | 2.9       | 1.6    | 2.5      | 1.0    | 0.4     | 0.6    | 1.0       | 0.8    | 0.7     | 0.5      | 4.8      | 1.5     | 4.6      | 2.2    | 4.8      | 1.2    |
| District of Columbia      | 2.4     | 1.0      | 4.0       | 1.4    | 3.2      | 0.8    | 0.4     | 0.5    | 1.2       | 0.7    | 0.8     | 0.5      | 4.2      | 1.5     | 5.0      | 1.4    | 4.6      | 1.1    |
| Hillsborough County, FL   | 3.3     | 1.5      | 7.1       | 2.1    | 5.2      | 1.4    | 1.2     | 0.6    | 8.3       | 2.7    | 4.9     | 1.5      | 4.2      | 1.3     | 8.7      | 2.1    | 6.6      | 1.3    |
| Los Angeles, CA           | 2.4     | 1.7      | 2.8       | 1.3    | 2.6      | 1.0    | 0.5     | 0.7    | 0.7       | 0.7    | 0.6     | 0.3      | 8.6      | 2.2     | 7.8      | 3.2    | 8.2      | 2.1    |
| Memphis, TN               | 2.4     | 1.6      | 4.0       | 1.8    | 3.0      | 1.3    | 0.5     | 0.7    | 1.4       | 0.7    | 1.0     | 0.3      | 3.3      | 1.3     | 4.8      | 1.8    | 4.0      | 1.2    |
|                           |         |          |           |        |          |        |         |        |           |        |         |          |          |         |          |        |          |        |
| Miami-Dade County, FL     | 4.5     | 1.6      | 4.5       | 2.0    | 4.6      | 1.3    | 0.5     | 0.5    | 1.1       | 0.5    | 0.9     | 0.4      | 3.6      | 1.3     | 4.6      | 1.4    | 4.2      | 0.9    |
| Milwaukee, WI             | 4.5     | 1.7      | 5.6       | 1.7    | 5.0      | 1.4    | _       | _      | _         | _      | _       | _        | _        | _       |          | _      | _        | _      |
| New Orleans, LA           | 3.0     | 1.4      | 6.3       | 2.1    | 4.7      | 1.3    | 1.3     | 0.8    | 4.0       | 2.2    | 2.9     | 1.2      | 3.8      | 1.2     | 4.7      | 2.0    | 4.3      | 1.2    |
| New York City, NY         | 5.0     | 1.4      | 4.7       | 1.0    | 4.9      | 1.0    | _       | _      | _         | _      | _       | _        | 4.7      | 1.6     | 5.5      | 1.0    | 5.1      | 1.1    |
| Orange County, FL         | 3.2     | 1.4      | 5.8       | 2.1    | 4.5      | 1.4    | 1.2     | 0.9    | 3.2       | 1.3    | 2.2     | 8.0      | 3.6      | 1.2     | 4.6      | 2.0    | 4.0      | 1.3    |
| Palm Beach County, FL     | 3.2     | 1.4      | 3.3       | 1.7    | 3.3      | 1.1    | 1.5     | 1.0    | 2.9       | 1.6    | 2.4     | 1.0      | 4.1      | 1.8     | 5.0      | 1.8    | 4.7      | 1.4    |
| San Bernardino, CA        | 4.6     | 1.7      | 6.4       | 2.6    | 5.5      | 1.5    | 1.0     | 0.7    | 2.9       | 1.6    | 2.2     | 1.1      | 10.5     | 2.6     | 10.4     | 3.3    | 10.6     | 2.0    |
| San Diego, CA             | 4.5     | 1.6      | 4.5       | 1.7    | 4.5      | 1.3    | 1.3     | 0.9    | 2.0       | 1.0    | 1.9     | 0.8      | 11.7     | 3.0     | 10.8     | 2.8    | 11.3     | 2.3    |
| San Francisco, CA         | 3.2     | 1.1      | 5.0       | 1.5    | 4.2      | 1.1    | _       | _      | _         | _      | _       | _        | 5.0      | 1.1     | 6.0      | 1.7    | 5.6      | 1.1    |
| Median                    | 3.2     |          | 5.2       |        | 4.5      |        | 0.7     |        | 2.2       |        | 1.4     |          | 4.2      |         | 5.3      |        | 4.7      |        |
|                           | 1.6-6.5 |          | 2.8-8.3   |        | 2.5-6.4  | ı      | 0.1-1.5 |        | 0.7-8.3   |        | 0.6-4.9 | ,        | 2.0-11.7 | 7       | 4.3–11.0 | )      | 3.4–11   | 3      |
| 90                        |         | ne surve |           |        | 2.0 0.7  | •      | 0.1 1.0 | -      | J J.J     | •      | J.J 7.0 | •        |          |         | 7.0 11.0 | -      | U. ₹ 11  |        |

<sup>\*</sup> On ≥1 of the 30 days preceding the survey.

† Chewing tobacco, snuff, or dip on ≥1 of the 30 days preceding the survey.

§ At least one drink of alcohol on ≥1 of the 30 days preceding the survey.

¶ 95% confidence interval.

<sup>\*\*</sup>Not available.

TABLE 42. Percentage of high school students who engaged in drug-related behaviors on school property, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |     |        |      | marijuana<br>ol propert |     |        |      |        |      | given an i<br>n school p |      | ıg     |
|--------------------|-----|--------|------|-------------------------|-----|--------|------|--------|------|--------------------------|------|--------|
|                    | Fer | male   |      | Male                    | T   | otal   | Fe   | male   | N    | lale                     | T    | otal   |
| Category           | %   | CI§(±) | %    | CI (±)                  | %   | CI (±) | %    | CI (±) | %    | CI (±)                   | %    | CI (±) |
| Race/Ethnicity     |     |        |      |                         |     |        |      |        |      |                          |      |        |
| White¶             | 2.4 | 0.8    | 5.1  | 1.2                     | 3.8 | 0.8    | 20.9 | 2.4    | 26.2 | 3.2                      | 23.6 | 2.6    |
| Black <sup>¶</sup> | 3.9 | 1.6    | 5.9  | 1.7                     | 4.9 | 1.3    | 19.2 | 4.6    | 28.7 | 4.9                      | 23.9 | 4.3    |
| Hispanic           | 5.0 | 1.2    | 10.4 | 2.5                     | 7.7 | 1.5    | 28.5 | 2.9    | 38.5 | 3.6                      | 33.5 | 2.3    |
| Grade              |     |        |      |                         |     |        |      |        |      |                          |      |        |
| 9                  | 3.9 | 1.2    | 6.1  | 2.0                     | 5.0 | 1.2    | 21.0 | 2.8    | 26.9 | 3.3                      | 24.0 | 2.4    |
| 10                 | 3.3 | 1.3    | 5.9  | 1.5                     | 4.6 | 1.1    | 24.2 | 3.5    | 30.6 | 4.0                      | 27.5 | 3.3    |
| 11                 | 2.2 | 0.6    | 6.1  | 1.6                     | 4.1 | 1.0    | 21.3 | 2.4    | 28.4 | 3.4                      | 24.9 | 2.0    |
| 12                 | 2.3 | 1.2    | 5.8  | 1.6                     | 4.1 | 0.9    | 20.4 | 3.4    | 29.3 | 3.0                      | 24.9 | 2.7    |
| Total              | 3.0 | 0.6    | 6.0  | 0.9                     | 4.5 | 0.6    | 21.8 | 2.0    | 28.8 | 2.4                      | 25.4 | 2.1    |

<sup>\*</sup> One or more times during the 30 days preceding the survey.

† During the 12 months preceding the survey.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 43. Percentage of high school students who engaged in drug-related behaviors on school property, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                           |          |                     | Used n   | narijuana<br>ol proper |         |        |          |        | d, sold, or g |        |         | ıg     |
|---------------------------|----------|---------------------|----------|------------------------|---------|--------|----------|--------|---------------|--------|---------|--------|
|                           |          | nale                | N        | lale                   | T       | otal   | Fe       | male   | M             | ale    | T       | otal   |
| Site                      | %        | CI <sup>§</sup> (±) | %        | CI (±)                 | %       | CI (±) | %        | CI (±) | %             | CI (±) | %       | CI (±) |
| State Surveys             |          |                     |          |                        |         |        |          |        |               |        |         |        |
| Alabama                   | 1.8      | 1.3                 | 5.3      | 2.2                    | 3.5     | 1.6    | 21.6     | 5.7    | 30.8          | 3.8    | 26.2    | 3.7    |
| Arizona                   | 3.2      | 1.3                 | 6.9      | 1.8                    | 5.1     | 1.2    | 37.4     | 2.9    | 40.0          | 3.1    | 38.7    | 2.4    |
| Arkansas                  | 2.1      | 1.3                 | 5.7      | 1.6                    | 4.1     | 1.2    | 26.3     | 3.5    | 32.2          | 4.2    | 29.2    | 2.7    |
| Colorado                  | 4.6      | 3.0                 | 7.4      | 2.9                    | 6.0     | 1.7    | 20.7     | 5.5    | 21.8          | 3.9    | 21.2    | 3.5    |
| Connecticut               | 3.0      | 1.1                 | 6.8      | 1.5                    | 5.1     | 0.9    | 28.8     | 2.8    | 33.9          | 2.8    | 31.5    | 1.7    |
| Delaware                  | 3.7      | 1.0                 | 7.4      | 1.9                    | 5.6     | 1.1    | 22.1     | 2.7    | 30.2          | 2.9    | 26.1    | 2.1    |
| Florida                   | 2.2      | 0.7                 | 5.7      | 1.1                    | 4.0     | 0.6    | 20.4     | 2.1    | 25.7          | 2.3    | 23.2    | 1.6    |
| Georgia                   | 2.3      | 1.3                 | 4.2      | 1.6                    | 3.3     | 1.1    | 27.3     | 2.7    | 34.1          | 3.8    | 30.7    | 2.5    |
| Hawaii                    | 6.3      | 2.2                 | 7.9      | 2.7                    | 7.2     | 2.3    | 32.3     | 3.4    | 33.1          | 4.5    | 32.7    | 3.4    |
| Idaho                     | 2.5      | 1.1                 | 5.1      | 2.1                    | 3.9     | 1.2    | 21.8     | 3.9    | 27.7          | 3.7    | 24.8    | 3.0    |
| Indiana                   | 1.2      | 0.6                 | 5.6      | 2.0                    | 3.4     | 1.1    | 24.7     | 2.3    | 33.0          | 3.6    | 28.9    | 2.6    |
| lowa                      | 1.2      | 0.9                 | 4.2      | 1.9                    | 2.7     | 1.3    | 12.8     | 2.9    | 18.1          | 4.1    | 15.5    | 2.7    |
| Kansas                    | 2.2      | 1.2                 | 4.1      | 1.4                    | 3.2     | 1.0    | 13.5     | 2.2    | 19.5          | 3.4    | 16.7    | 2.5    |
| Kentucky                  | 1.9      | 8.0                 | 4.5      | 1.3                    | 3.2     | 0.9    | 17.9     | 2.8    | 21.6          | 3.1    | 19.8    | 2.4    |
| Maine                     | 3.8      | 1.8                 | 5.3      | 2.1                    | 4.6     | 1.4    | 27.3     | 3.7    | 39.2          | 4.7    | 33.5    | 3.7    |
| Maryland                  | 2.1      | 1.3                 | 5.3      | 2.6                    | 3.7     | 1.6    | 26.6     | 4.8    | 31.2          | 5.9    | 28.9    | 4.0    |
| Massachusetts             | 3.5      | 1.2                 | 6.9      | 1.2                    | 5.3     | 1.0    | 25.4     | 2.4    | 34.2          | 2.7    | 29.9    | 2.1    |
| Michigan                  | 2.7      | 0.9                 | 4.7      | 1.4                    | 3.7     | 1.0    | 25.3     | 2.7    | 32.1          | 3.3    | 28.8    | 2.7    |
| Missouri                  | 2.3      | 1.4                 | 5.7      | 2.1                    | 4.0     | 1.6    | 15.1     | 3.5    | 21.2          | 4.8    | 18.2    | 3.7    |
| Montana                   | 5.1      | 1.4                 | 6.8      | 2.0                    | 6.1     | 1.4    | 23.0     | 2.5    | 27.4          | 2.7    | 25.3    | 2.1    |
| Nebraska                  | 2.4      | 0.9                 | 3.8      | 1.1                    | 3.1     | 0.8    | 20.0     | 2.0    | 23.9          | 2.7    | 22.0    | 1.6    |
| Nevada                    | 3.7      | 1.4                 | 7.5      | 2.6                    | 5.7     | 1.6    | 26.3     | 3.2    | 38.4          | 4.9    | 32.6    | 3.0    |
| New Hampshire             | _¶       | _                   | _        | _                      | _       | _      | 24.8     | 3.9    | 28.6          | 3.4    | 26.9    | 2.8    |
| New Jersey                | 1.8      | 0.9                 | 5.1      | 2.1                    | 3.4     | 1.4    | 27.0     | 2.8    | 38.2          | 4.0    | 32.6    | 2.6    |
| New Mexico                | 6.0      | 2.2                 | 10.8     | 2.2                    | 8.4     | 2.0    | 30.0     | 3.2    | 36.9          | 2.8    | 33.5    | 2.7    |
| New York                  | 2.3      | 0.8                 | 4.8      | 1.4                    | 3.6     | 0.8    | 19.4     | 2.0    | 28.0          | 1.9    | 23.7    | 1.5    |
| North Carolina            | 2.1      | 0.8                 | 5.9      | 2.0                    | 4.1     | 1.3    | 23.0     | 3.6    | 31.9          | 3.6    | 27.4    | 3.2    |
| North Dakota              | 1.8      | 1.1                 | 6.0      | 2.3                    | 4.0     | 1.4    | 16.1     | 2.5    | 22.9          | 3.1    | 19.6    | 2.1    |
| Ohio                      | 2.5      | 1.2                 | 6.0      | 2.1                    | 4.3     | 1.2    | 28.1     | 4.9    | 33.5          | 4.2    | 30.9    | 3.7    |
| Oklahoma                  | 1.7      | 1.0                 | 4.1      | 1.5                    | 3.0     | 0.7    | 16.9     | 3.9    | 19.9          | 3.6    | 18.4    | 3.0    |
| Rhode Island              | 5.3      | 1.3                 | 8.9      | 2.1                    | 7.2     | 1.2    | 21.5     | 2.9    | 26.6          | 3.8    | 24.1    | 2.2    |
| South Carolina            | 2.4      | 1.4                 | 6.5      | 1.8                    | 4.6     | 1.2    | 24.7     | 4.1    | 33.5          | 3.7    | 29.1    | 2.8    |
| South Dakota              | 1.7      | 1.0                 | 4.0      | 2.8                    | 2.9     | 1.4    | 19.5     | 4.2    | 22.3          | 5.5    | 20.9    | 4.5    |
| Tennessee                 | 2.8      | 1.9                 | 4.1      | 1.3                    | 3.5     | 1.3    | 21.0     | 3.3    | 31.9          | 4.0    | 26.6    | 2.4    |
| Texas                     | 2.4      | 0.8                 | 5.2      | 1.7                    | 3.8     | 1.0    | 29.0     | 4.0    | 32.2          | 3.9    | 30.7    | 3.4    |
| Utah                      | 1.5      | 1.3                 | 1.9      | 1.2                    | 1.7     | 0.8    | 18.0     | 3.2    | 23.0          | 4.4    | 20.6    | 2.7    |
| Vermont                   | 4.5      | 1.4                 | 9.4      | 1.9                    | 7.0     | 1.6    | 18.9     | 3.2    | 26.9          | 3.3    | 23.1    | 3.1    |
| West Virginia             | 2.9      | 1.3                 | 6.9      | 2.8                    | 4.9     | 1.6    | 22.7     | 3.2    | 26.9          | 3.6    | 24.8    | 2.7    |
| Wisconsin                 |          | _                   |          | _                      | _       | _      | 18.9     | 2.3    | 24.3          | 3.5    | 21.7    | 2.3    |
| Wyoming                   | 3.1      | 1.0                 | 4.9      | 1.4                    | 4.0     | 0.9    | 20.0     | 2.4    | 25.1          | 2.8    | 22.7    | 1.9    |
| Median                    | 2.4      | 1.0                 | 5.6      | 1.4                    | 4.0     | 0.3    | 22.4     | 2.4    | 29.4          | 2.0    | 26.1    | 1.3    |
| Range                     | 1.2–6.3  |                     | 1.9–10.8 | R                      | 1.7–8.4 |        | 12.8–37. | 1      | 18.1–40.0     | 1      | 15.5–38 | 7      |
| Local Surveys             | 1.2-0.3  |                     | 1.5-10.0 |                        | 1.7-0.4 |        | 12.0-37. | -      | 10.1-40.0     | ,      | 13.3-30 |        |
| Baltimore, MD             | 4.8      | 1.4                 | 12.4     | 2.3                    | 8.2     | 1.3    | 14.4     | 1.9    | 28.6          | 3.0    | 21.0    | 1.9    |
| Boston, MA                | 3.1      | 1.1                 | 6.5      | 1.8                    | 4.7     | 1.1    | 25.2     | 4.0    | 32.4          | 4.1    | 28.8    | 3.0    |
| Broward County, FL        | 2.6      | 1.1                 | 6.0      | 1.9                    | 4.5     | 1.1    | 22.0     | 3.5    | 31.8          | 4.5    | 27.1    | 2.8    |
| Charlotte-Mecklenburg, NC | 1.5      | 0.8                 | 7.7      | 1.9                    | 4.7     | 1.1    | 27.0     | 3.9    | 40.7          | 3.2    | 34.0    | 2.8    |
| Chicago, IL               | 6.0      | 3.0                 | 11.7     | 3.0                    | 8.7     | 2.5    | 34.2     | 4.9    | 46.1          | 7.4    | 39.8    | 5.7    |
| Dallas, TX                | 4.4      | 1.5                 | 8.7      | 2.8                    | 6.5     | 1.7    | 38.1     | 4.1    | 41.9          | 4.7    | 40.0    | 3.2    |
| DeKalb County, GA         | 2.0      | 0.8                 | 6.8      | 1.7                    | 4.3     | 0.9    | 25.5     | 2.4    | 37.4          | 2.8    | 31.3    | 2.0    |
| Detroit, MI               | 5.0      | 1.7                 | 9.7      | 2.5                    | 7.1     | 1.6    | 27.7     | 3.6    | 34.1          | 4.6    | 30.6    | 3.5    |
| District of Columbia      | 3.9      | 1.6                 | 5.7      | 1.5                    | 4.8     | 1.2    | 16.7     | 2.6    | 24.1          | 3.1    | 20.3    | 2.3    |
| Hillsborough County, FL   | 2.0      | 0.8                 | 7.1      | 1.8                    | 4.6     | 1.0    | 30.1     | 2.7    | 34.4          | 4.1    | 32.3    | 2.4    |
| Los Angeles. CA           | 5.9      | 2.6                 | 7.1      | 2.7                    | 6.5     | 1.6    | 35.0     | 6.3    | 40.8          | 3.7    | 37.8    | 3.6    |
| Memphis, TN               | 4.4      | 1.7                 | 10.3     | 3.4                    | 7.3     | 2.0    | 23.4     |        |               | 4.8    | 29.3    | 2.4    |
| Miami-Dade County, FL     | 2.2      |                     | 6.0      | 3.4<br>1.9             | 4.2     |        | 18.9     | 3.3    | 35.8<br>27.7  |        | 29.3    | 2.4    |
| Milwaukee, WI             | Z.Z<br>— | 1.0                 |          | 1.9                    | 4.2     | 1.1    |          | 2.5    | 27.7          | 3.1    |         | 2.1    |
|                           |          |                     | —<br>7.5 |                        |         | 1.0    | 24.9     | 3.2    | 32.9          | 3.5    | 29.0    |        |
| New Orleans, LA           | 5.3      | 2.2                 | 7.5      | 2.3                    | 6.5     | 1.8    | 23.2     | 3.4    | 36.0          | 4.3    | 29.4    | 2.6    |
| New York City, NY         | 2.1      | 0.8                 | 4.8      | 1.2                    | 3.5     | 0.8    | 22.2     | 2.8    | 30.2          | 3.2    | 26.1    | 2.8    |
| Orange County, FL         | 2.4      | 1.1                 | 5.6      | 2.3                    | 4.0     | 1.2    | 23.1     | 3.6    | 29.7          | 3.9    | 26.5    | 2.7    |
| Palm Beach County, FL     | 2.4      | 1.2                 | 4.6      | 2.0                    | 3.6     | 1.0    | 19.3     | 2.7    | 22.1          | 4.7    | 20.7    | 2.6    |
| San Bernardino, CA        | 5.6      | 2.3                 | 9.5      | 3.1                    | 7.5     | 2.0    | 33.3     | 4.3    | 38.5          | 5.0    | 36.1    | 3.3    |
| San Diego, CA             | 6.8      | 2.2                 | 6.9      | 2.0                    | 6.9     | 1.5    | 29.4     | 3.3    | 36.6          | 3.8    | 33.0    | 2.8    |
| San Francisco, CA         | 4.2      | 1.4                 | 6.3      | 1.8                    | 5.3     | 1.1    | 29.7     | 3.1    | 34.9          | 3.1    | 32.5    | 2.2    |
| Median                    | 4.0      |                     | 6.9      |                        | 5.0     |        | 25.2     |        | 34.4          |        | 29.4    |        |
| Range                     | 1.5-6.8  |                     | 4.6-12.4 |                        | 3.5-8.7 |        | 14.4-38. |        | 22.1-46.1     |        | 20.3-40 | _      |

<sup>\*</sup> One or more times during the 30 days preceding the survey.
† During the 12 months preceding the survey.
§ 95% confidence interval.
¶ Not available.

TABLE 44. Percentage of high school students who engaged in sexual behaviors, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | Ever ha | ıd sexu | al interc | ourse |        |     |        |      | ual inte |      | e      | ١    | Had<br>vith ≥4 p |      | interco |      | fe     |
|--------------------|------|---------|---------|-----------|-------|--------|-----|--------|------|----------|------|--------|------|------------------|------|---------|------|--------|
|                    | F    | emale   | N       | /lale     | To    | otal   | Fer | nale   | N    | lale     | Т    | otal   | Fei  | male             | M    | lale    | To   | otal   |
| Category           | %    | CI* (±) | %       | CI (±)    | %     | CI (±) | %   | CI (±) | %    | CI (±)   | %    | CI (±) | %    | CI (±)           | %    | CI (±)  | %    | CI (±) |
| Race/Ethnicity     |      |         |         |           |       |        |     |        |      |          |      |        |      |                  |      |         |      |        |
| White <sup>†</sup> | 43.7 | 4.6     | 42.2    | 4.4       | 43.0  | 4.1    | 2.9 | 0.8    | 5.0  | 1.0      | 4.0  | 0.8    | 11.1 | 2.2              | 11.6 | 2.1     | 11.4 | 1.8    |
| Black <sup>†</sup> | 61.2 | 4.6     | 74.6    | 3.7       | 67.6  | 3.1    | 7.1 | 2.0    | 26.8 | 3.5      | 16.5 | 2.4    | 18.6 | 3.3              | 38.7 | 4.2     | 28.2 | 2.6    |
| Hispanic           | 44.4 | 5.0     | 57.6    | 4.4       | 51.0  | 4.3    | 3.6 | 1.2    | 11.1 | 3.2      | 7.3  | 1.9    | 10.4 | 2.1              | 21.7 | 3.5     | 15.9 | 2.4    |
| Grade              |      |         |         |           |       |        |     |        |      |          |      |        |      |                  |      |         |      |        |
| 9                  | 29.3 | 3.5     | 39.3    | 4.6       | 34.3  | 3.5    | 5.4 | 1.5    | 12.0 | 2.1      | 8.7  | 1.5    | 5.7  | 1.9              | 13.2 | 2.7     | 9.4  | 1.5    |
| 10                 | 44.0 | 4.5     | 41.5    | 4.4       | 42.8  | 3.9    | 4.1 | 1.0    | 7.7  | 1.9      | 5.9  | 1.2    | 9.7  | 2.4              | 13.2 | 2.3     | 11.5 | 2.0    |
| 11                 | 52.1 | 6.5     | 50.6    | 4.8       | 51.4  | 5.2    | 2.6 | 1.3    | 8.0  | 1.7      | 5.2  | 1.3    | 14.2 | 3.1              | 18.1 | 2.5     | 16.2 | 2.4    |
| 12                 | 62.4 | 4.7     | 63.8    | 5.0       | 63.1  | 4.1    | 2.0 | 1.0    | 6.2  | 1.6      | 4.1  | 1.0    | 20.2 | 3.2              | 22.6 | 3.3     | 21.4 | 2.8    |
| Total              | 45.7 | 3.6     | 47.9    | 3.4       | 46.8  | 3.3    | 3.7 | 0.7    | 8.8  | 1.1      | 6.2  | 8.0    | 12.0 | 1.6              | 16.5 | 1.8     | 14.3 | 1.5    |

<sup>\* 95%</sup> confidence interval. † Non-Hispanic.

TABLE 45. Percentage of high school students who engaged in sexual behaviors, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Donavior Garvey, 20                          | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Ever       | had sexu     | al inter          | COURCO            |            |            | Had        | first sexu   |            |             | ie .       |             |                         | d sexual<br>persons |            |              |            |
|--|---|------------|--------------|-------------------|-------------------|------------|------------|------------|--------------|------------|-------------|------------|-------------|-------------------------|---------------------|------------|--------------|------------|
|  |   | male       |              | lai inter<br>Nale |                   | otal       | Fon        | nale       | before ag    | ale        |             | otal       |             | vitii <u>≥4</u><br>male | <u> </u>            | lale       |              | otal       |
| Site   | <u>~~~</u>                              | CI* (±)    |              | CI (±)            | - <del>- 10</del> | CI (±)     | <u> </u>   | CI (±)     | _ <u></u>    | CI (±)     |             | CI (±)     | <u> </u>    | CI (±)                  |                     | CI (±)     |              | CI (±)     |
| State Surveys                                |   |            |              |                   |                   |            |            |            |              |            |             |            |             | ,                       |                     | . ,        |              |            |
| Alabama                                      | 46.8                                    | 6.3        | 54.6         | 5.9               | 50.6              | 5.6        | 4.9        | 2.7        | 12.8         | 3.8        | 8.8         | 2.9        | 9.5         | 3.4                     | 21.1                | 5.1        | 15.1         | 4.2        |
| Arizona                                      | 42.8                                    | 3.9        | 42.9         | 4.0               | 42.8              | 3.3        | 3.6        | 1.0        | 7.9          | 2.4        | 5.7         | 1.5        | 10.5        | 1.7                     | 16.5                | 3.7        | 13.5         | 2.3        |
| Arkansas                                     | 53.6                                    | 5.7        | 54.3         | 5.8               | 54.0              | 5.2        | 5.5        | 1.7        | 12.7         | 3.2        | 9.2         | 1.8        | 15.8        | 3.8                     | 21.0                | 4.9        | 18.3         | 3.7        |
| Colorado                                     | 37.2                                    | 6.9        | 41.3         | 7.4               | 39.3              | 6.6        | 2.3        | 1.5        | 7.0          | 2.4        | 4.7         | 1.5        | 8.7         | 3.2                     | 13.9                | 4.4        | 11.3         | 2.7        |
| Connecticut                                  | 45.0                                    | 5.5        | 47.0         | 5.5               | 46.0              | 4.7        | 1.8        | 0.7        | 9.2          | 2.3        | 5.5         | 1.3        | 11.6        | 2.9                     | 16.6                | 3.7        | 14.2         | 2.7        |
| Delaware                                     | 51.3                                    | 4.0        | 58.6         | 3.8               | 55.1              | 3.0        | 4.5        | 1.5        | 16.9         | 3.2        | 10.8        | 1.9        | 15.7        | 2.9                     | 22.1                | 3.2        | 19.1         | 2.4        |
| Florida                                      | 47.1                                    | 2.4        | 53.5         | 3.7               | 50.5              | 2.5        | 4.0        | 0.9        | 13.6         | 2.6        | 8.8         | 1.6        | 11.5        | 1.6                     | 21.1                | 3.1        | 16.3         | 1.9        |
| Georgia                                      | †                                       | _          |              | _                 | -                 | _          |            | _          | _            | _          | -           | _          | _           | _                       | 40.0                | _          | _            | _          |
| Hawaii                                       | 37.6                                    | 4.2        | 33.7         | 3.1               | 35.7              | 3.0        | 4.4        | 2.4        | 5.8          | 2.3        | 5.1         | 2.0        | 7.9         | 2.7                     | 10.0                | 2.5        | 9.0          | 2.2        |
| Idaho<br>Indiana                             | 39.5<br>43.0                            | 6.2<br>5.3 | 37.4<br>46.0 | 4.9<br>4.8        | 38.5<br>44.5      | 4.8<br>3.8 | 4.2        | 1.4        | 9.0          | 2.3        | 6.7         | 1.5        | _           | _                       | _                   | _          | _            | _          |
| lowa   | 44.0                                    | 5.4        | 43.0         | 6.3               | 44.5              | 5.5        | 3.0        | 1.4        | 5.4          | 1.8        | 4.2         | 1.4        | 11.8        | 2.9                     | 13.7                | 4.3        | 12.7         | 3.3        |
| Kansas                                       | 44.3                                    | 5.3        | 45.3         | 5.4               | 44.8              | 4.3        | 2.8        | 1.4        | 7.9          | 1.9        | 5.5         | 1.2        | 11.7        | 2.7                     | 14.7                | 2.9        | 13.3         | 2.2        |
| Kentucky                                     | 44.6                                    | 4.6        | 48.0         | 4.1               | 46.3              | 3.4        | 4.1        | 1.0        | 11.5         | 2.5        | 7.9         | 1.3        | 10.6        | 1.8                     | 16.6                | 2.8        | 13.6         | 1.6        |
| Maine  | 46.4                                    | 8.0        | 43.0         | 6.6               | 44.8              | 6.2        | 3.0        | 1.3        | 6.1          | 2.1        | 4.5         | 1.4        | 10.6        | 4.1                     | 13.4                | 4.5        | 11.9         | 3.5        |
| Maryland                                     | _                                       | _          | _            | _                 | _                 | _          | _          | _          | _            | _          | _           | _          | _           | _                       | _                   | _          | _            | _          |
| Massachusetts                                | 42.9                                    | 4.6        | 47.9         | 4.9               | 45.4              | 4.1        | 2.2        | 0.9        | 8.1          | 1.8        | 5.2         | 1.1        | 10.5        | 2.7                     | 14.5                | 3.6        | 12.6         | 2.8        |
| Michigan                                     | 41.2                                    | 5.0        | 43.2         | 6.0               | 42.2              | 4.9        | 3.9        | 2.0        | 8.5          | 3.0        | 6.2         | 2.3        | 9.6         | 2.2                     | 14.1                | 4.0        | 11.8         | 2.4        |
| Missouri                                     | 47.1                                    | 6.4        | 46.3         | 5.7               | 46.7              | 5.7        | 3.5        | 2.2        | 8.4          | 4.0        | 5.9         | 2.8        | 11.3        | 2.1                     | 16.7                | 3.3        | 14.0         | 2.0        |
| Montana                                      | 42.6                                    | 4.2        | 44.4         | 4.5               | 43.6              | 3.9        | 2.8        | 1.0        | 7.0          | 1.6        | 5.1         | 1.1        | 12.5        | 2.3                     | 13.3                | 2.4        | 13.1         | 2.0        |
| Nebraska                                     | 40.9                                    | 3.4        | 40.6         | 3.7               | 40.8              | 3.0        | 3.3        | 1.1        | 5.5          | 1.4        | 4.4         | 1.0        | 12.2        | 2.4                     | 11.7                | 1.9        | 11.9         | 1.8        |
| Nevada                                       | 39.6                                    | 4.1        | 48.5         | 4.8               | 44.1              | 3.6        | 3.8        | 1.4        | 11.5         | 2.9        | 7.7         | 1.8        | 11.5        | 2.5                     | 18.7                | 3.7        | 15.2         | 2.4        |
| New Hampshire                                | 45.4                                    | 5.9        | 39.7         | 5.3               | 42.7              | 4.3        | 2.7        | 1.3        | 3.0          | 1.5        | 2.8         | 1.0        | 10.5        | 2.5                     | 8.5                 | 2.4        | 9.4          | 1.9        |
| New Jersey                                   | 44.0                                    | 5.9        | 44.4         | 8.2               | 44.2              | 6.4        | 2.7        | 1.7<br>2.2 | 7.0<br>11.7  | 3.5        | 4.8<br>8.3  | 2.4<br>2.5 | 9.8         | 2.6<br>3.5              | 13.6                | 6.3<br>2.6 | 11.6         | 4.1<br>2.5 |
| New Mexico<br>New York                       | 39.3                                    | 4.0        | 44.6         | 3.9               | 42.0              | 3.5        | 5.0<br>3.0 | 0.8        | 8.6          | 3.4<br>1.9 | 5.8         | 1.2        | 11.3<br>8.6 | 2.0                     | 16.1<br>16.3        | 2.6        | 13.6<br>12.5 | 2.5<br>1.9 |
| North Carolina                               | 47.6                                    | 3.9        | 54.3         | 4.5               | 50.8              | 3.9        | 5.0        | 1.8        | 11.2         | 2.4        | 8.1         | 1.9        | 13.9        | 3.0                     | 20.6                | 2.9        | 17.2         | 2.8        |
| North Dakota                                 | 40.7                                    | 5.5        | 41.6         | 4.6               | 41.2              | 4.2        | 1.7        | 0.9        | 4.7          | 1.7        | 3.3         | 0.9        | 10.7        | 2.8                     | 12.0                | 2.3        | 11.3         | 2.1        |
| Ohio   | 46.5                                    | 6.6        | 49.0         | 7.1               | 47.8              | 5.9        | 3.5        | 1.7        | 7.2          | 2.1        | 5.3         | 1.7        | 15.1        | 4.9                     | 18.5                | 4.5        | 16.9         | 4.2        |
| Oklahoma                                     | 48.2                                    | 3.8        | 50.2         | 4.1               | 49.3              | 3.6        | 4.0        | 1.0        | 8.9          | 1.9        | 6.5         | 1.2        | 14.3        | 2.7                     | 21.2                | 3.6        | 17.8         | 2.3        |
| Rhode Island                                 | 44.9                                    | 4.0        | 48.3         | 5.5               | 46.7              | 3.6        | 2.3        | 1.0        | 9.4          | 2.9        | 5.9         | 1.5        | 9.3         | 2.4                     | 16.8                | 3.3        | 13.0         | 1.9        |
| South Carolina                               | 49.7                                    | 7.3        | 55.1         | 9.4               | 52.3              | 7.3        | 4.8        | 2.1        | 13.9         | 4.7        | 9.2         | 3.0        | 14.5        | 4.4                     | 23.5                | 6.4        | 18.8         | 4.5        |
| South Dakota                                 | 47.1                                    | 5.9        | 41.4         | 8.5               | 44.3              | 6.4        | 3.6        | 1.9        | 8.0          | 4.5        | 5.8         | 3.0        | 16.9        | 4.9                     | 11.5                | 4.1        | 14.2         | 4.0        |
| Tennessee                                    | 55.6                                    | 6.6        | 53.7         | 5.1               | 54.7              | 5.3        | 5.8        | 1.9        | 11.2         | 2.7        | 8.5         | 1.8        | 14.7        | 3.9                     | 19.1                | 4.5        | 17.0         | 3.8        |
| Texas  | 49.6                                    | 2.7        | 55.2         | 5.0               | 52.5              | 3.3        | 4.0        | 1.6        | 10.7         | 3.2        | 7.4         | 2.1        | 13.1        | 1.7                     | 19.5                | 3.5        | 16.3         | 2.2        |
| Utah   | _                                       | _          | _            | _                 | _                 | _          | _          | _          | _            | _          | _           | _          | _           | _                       | 44.5                | _          | 40.0         | _          |
| Vermont<br>West Virginia                     | <u> </u>                                | 4.3        | 53.8         | <br>5.4           | <br>52.5          | 4.0        | 3.1<br>3.7 | 1.3        | 7.0<br>11.0  | 1.3<br>2.2 | 5.2<br>7.3  | 1.1        | 9.5         | 1.6<br>2.6              | 11.5<br>18.5        | 2.4<br>3.8 | 10.6         | 1.8<br>2.2 |
| West Virginia<br>Wisconsin                   | 40.3                                    | 5.4        | 40.2         | 5.4               | 40.3              | 4.6        | 2.6        | 1.7<br>0.9 | 5.0          | 2.2        | 3.9         | 1.4<br>1.2 | 11.0<br>9.9 | 3.2                     | 10.5                | 3.0        | 14.8<br>10.4 | 2.8        |
| Wyoming                                      | 47.4                                    | 3.7        | 46.9         | 3.6               | 47.1              | 3.0        | 3.7        | 1.2        | 6.6          | 1.6        | 5.2         | 1.1        | 15.2        | 2.5                     | 15.9                | 2.2        | 15.5         | 1.8        |
| Median                                       | 44.9                                    | 5.7        | 46.3         | 5.0               | 44.8              | 3.0        | 3.6        | 1.2        | 8.4          | 1.0        | 5.8         | 1.1        | 11.3        | 2.0                     | 16.3                | 2.2        | 13.6         | 1.0        |
| Range  | 37.2-55.                                | .6         | 33.7-58      | 3.6               | 35.7–55           | 5.1        | 1.7-5.8    | 8          | 3.0–16.9     | 9          | 2.8-10      | 0.8        | 7.9–16.     | .9                      | 8.5–23              | .5         | 9.0-19       | ).1        |
| Local Surveys                                |   |            |              |                   |                   |            |            | _          |              | -          |             |            |             |                         |                     | -          |              |            |
| Baltimore, MD                                | 62.8                                    | 3.2        | 77.1         | 3.6               | 69.3              | 2.6        | 8.9        | 2.0        | 31.0         | 3.6        | 18.8        | 2.1        | 18.2        | 2.7                     | 42.7                | 3.6        | 29.3         | 2.4        |
| Boston, MA                                   | 46.1                                    | 4.8        | 63.7         | 4.7               | 54.4              | 3.8        | 3.9        | 1.4        | 19.4         | 3.5        | 11.2        | 1.9        | 10.9        | 3.2                     | 32.5                | 4.5        | 21.0         | 2.9        |
| Broward County, FL                           | 45.6                                    | 4.6        | 60.8         | 4.3               | 53.0              | 4.0        | 3.7        | 2.0        | 13.1         | 3.0        | 8.5         | 1.9        | 10.2        | 2.4                     | 24.6                | 4.0        | 17.4         | 2.6        |
| Charlotte-Mecklenburg, N                     |   | 5.3        | 55.7         | 4.9               | 50.9              | 4.4        | 5.4        | 1.6        | 15.8         | 3.2        | 10.6        | 1.8        | 14.1        | 3.3                     | 24.8                | 4.0        | 19.5         | 2.7        |
| Chicago, IL                                  | 50.4                                    | 6.4        | 64.6         | 4.8               | 56.9              | 4.7        | 3.3        | 1.8        | 18.8         | 3.8        | 10.4        | 2.2        | 10.8        | 3.2                     | 26.6                | 6.3        | 18.0         | 4.2        |
| Dallas, TX                                   | 52.7                                    | 5.0        | 68.1         | 5.3               | 60.2              | 4.1        | 7.0        | 1.9        | 17.0         | 4.0        | 11.8        | 2.4        | 12.9        | 3.2                     | 25.6                | 4.7        | 19.1         | 3.1        |
| DeKalb County, GA                            | 44.2                                    | 3.8        | 62.5         | 3.6               | 52.8              | 3.1        | 5.7        | 1.4        | 25.4         | 3.4        | 15.1        | 1.9        | 11.0        | 2.0                     | 30.1                | 3.2        | 20.0         | 2.1        |
| Detroit, MI                                  | 43.9                                    | 6.6        | 68.0         | 5.3               | 54.4              | 5.2        | 4.7        | 1.7        | 29.4         | 5.8        | 15.5        | 3.3        | 12.0        | 3.6                     | 33.9                | 4.3        | 21.4         | 3.6<br>2.3 |
| District of Columbia Hillsborough County, FL | 41.8<br>45.0                            | 3.5<br>4.5 | 54.5<br>52.4 | 3.9<br>4.6        | 48.1<br>48.7      | 2.8<br>3.9 | 5.1<br>3.6 | 1.3<br>1.6 | 17.7<br>10.5 | 3.2<br>2.4 | 11.1<br>7.1 | 1.9<br>1.6 | 9.3<br>11.6 | 2.1<br>2.9              | 23.4<br>18.8        | 3.8<br>3.8 | 16.1<br>15.1 | 2.3        |
| Los Angeles, CA                              | 35.2                                    | 5.7        | 49.0         | 6.8               | 42.0              | 3.4        | 2.3        | 0.8        | 9.6          | 5.2        | 6.0         | 2.6        | 6.9         | 3.2                     | 17.2                |            | 12.0         | 4.0        |
| Memphis, TN                                  | 60.6                                    | 4.9        | 74.5         | 4.1               | 67.1              | 3.5        | 6.1        | 2.1        | 27.9         | 4.3        | 16.5        | 2.4        | 17.4        | 4.1                     | 38.1                | 4.2        | 27.1         | 3.3        |
| Miami-Dade County, FL                        | 45.1                                    | 4.3        | 58.9         | 3.4               | 52.2              | 2.9        | 3.9        | 1.7        | 16.6         | 3.1        | 10.4        | 1.9        | 8.0         | 1.7                     | 24.5                | 3.1        | 16.3         | 2.0        |
| Milwaukee, WI                                | 52.6                                    | 4.6        | 65.7         | 5.5               | 59.1              | 4.2        | 5.8        | 1.9        | 19.4         | 3.4        | 12.2        | 1.9        | 15.2        | 3.2                     | 31.0                | 3.8        | 22.8         | 2.5        |
| New Orleans, LA                              | 51.5                                    | 5.2        | 73.6         | 6.6               | 61.3              | 4.3        | 4.9        | 1.8        | 28.6         | 4.5        | 15.5        | 2.7        | 13.0        | 3.6                     | 47.2                |            | 28.1         | 3.8        |
| New York City, NY                            | 43.1                                    | 3.7        | 52.3         | 5.8               | 47.7              | 3.9        | 4.8        | 1.2        | 17.1         | 3.4        | 10.9        | 1.7        | 11.5        | 2.9                     | 24.0                | 3.7        | 17.7         | 2.2        |
| Orange County, FL                            | 46.9                                    | 5.8        | 55.3         | 6.6               | 50.9              | 5.0        | 4.5        | 1.8        | 13.0         | 2.9        | 8.7         | 1.7        | 12.5        | 2.8                     | 20.9                | 4.3        | 16.7         | 2.8        |
| Palm Beach County, FL                        | 45.2                                    | 5.7        | 54.4         | 4.9               | 50.0              | 4.5        | 3.2        | 1.5        | 10.3         | 3.1        | 6.9         | 1.8        | 8.9         | 2.7                     | 18.1                | 4.3        | 13.5         | 2.6        |
| San Bernardino, CA                           | 37.4                                    | 6.1        | 55.4         | 5.9               | 46.1              | 4.9        | 4.7        | 1.9        | 14.0         | 3.2        | 9.5         | 2.2        | 6.9         | 2.5                     | 18.3                | 4.1        | 12.3         | 2.3        |
| San Diego, CA                                | 37.7                                    | 4.5        | 43.4         | 5.1               | 40.7              | 4.0        | 3.4        | 1.3        | 8.6          | 2.2        | 6.2         | 1.2        | 7.4         | 2.5                     | 14.0                |            | 10.7         | 2.1        |
| San Francisco, CA                            | 29.9                                    | 3.7        | 32.6         | 3.9               | 31.3              | 3.0        | 3.1        | 1.4        | 7.4          | 1.8        | 5.3         | 1.2        | 6.0         | 1.6                     | 11.5                | 2.4        | 8.7          | 1.7        |
| Median                                       | 45.2                                    |            | 58.9         |                   | 52.2              |            | 4.7        | ^          | 17.0         | 0          | 10.6        |            | 11.0        | 2                       | 24.6                | 7.0        | 17.7         |            |
| Range  | 29.9–62.                                | .o         | 32.6–77      | .1                | 31.3–69           | 1.3        | 2.3–8.9    | 9          | 7.4–31.0     | U          | 5.3–18      | o          | 6.0–18.     |                         | 11.5–47             | .2         | 8.7–29       | 1.3        |

<sup>\* 95%</sup> confidence interval. † Not available.

TABLE 46. Percentage of high school students who were currently sexually active,\* who used a condom during last sexual intercourse,† and who used birth control pills before last sexual intercourse,† by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      | Curre               | ntly se | xually ac | tive |        |      |        | Cond | dom use | <del>)</del> |        |      | Bir    | th cont | rol pill u | se   |        |
|----------------|------|---------------------|---------|-----------|------|--------|------|--------|------|---------|--------------|--------|------|--------|---------|------------|------|--------|
|                | Fe   | emale               | N       | /lale     | To   | otal   | Fer  | nale   | M    | lale    | Т            | otal   | Fe   | male   | M       | ale        | To   | otal   |
| Category       | %    | CI <sup>¶</sup> (±) | %       | CI (±)    | %    | CI (±) | %    | CI (±) | %    | CI (±)  | %            | CI (±) | %    | CI (±) | %       | CI (±)     | %    | CI (±) |
| Race/Ethnicity |      |                     |         |           |      |        |      |        |      |         |              |        |      |        |         |            |      |        |
| White**        | 33.5 | 4.2                 | 30.6    | 3.4       | 32.0 | 3.3    | 55.6 | 3.2    | 70.1 | 3.7     | 62.6         | 2.5    | 27.1 | 5.3    | 17.2    | 3.6        | 22.3 | 3.7    |
| Black**        | 43.8 | 3.1                 | 51.3    | 4.5       | 47.4 | 2.6    | 62.1 | 6.1    | 75.5 | 4.4     | 68.9         | 3.6    | 10.7 | 3.4    | 9.4     | 4.0        | 10.0 | 2.7    |
| Hispanic       | 33.7 | 4.2                 | 36.3    | 4.0       | 35.0 | 3.9    | 49.8 | 4.3    | 65.3 | 7.3     | 57.7         | 4.1    | 9.4  | 3.8    | 10.3    | 4.2        | 9.8  | 2.7    |
| Grade          |      |                     |         |           |      |        |      |        |      |         |              |        |      |        |         |            |      |        |
| 9              | 19.5 | 2.8                 | 24.5    | 3.4       | 21.9 | 2.4    | 71.5 | 5.7    | 77.1 | 6.5     | 74.5         | 5.1    | 8.8  | 5.1    | 6.4     | 3.7        | 7.5  | 3.0    |
| 10             | 31.1 | 3.3                 | 27.2    | 3.6       | 29.2 | 2.9    | 57.1 | 5.1    | 74.4 | 6.0     | 65.3         | 3.9    | 18.0 | 4.8    | 10.3    | 3.6        | 14.3 | 3.4    |
| 11             | 40.8 | 5.4                 | 37.9    | 4.4       | 39.4 | 4.3    | 57.8 | 5.6    | 66.0 | 5.7     | 61.7         | 3.8    | 20.2 | 4.8    | 16.6    | 4.3        | 18.5 | 3.7    |
| 12             | 51.7 | 5.1                 | 47.0    | 4.0       | 49.4 | 3.8    | 46.1 | 3.8    | 65.8 | 5.4     | 55.4         | 3.5    | 28.9 | 6.5    | 21.9    | 4.6        | 25.6 | 4.6    |
| Total          | 34.6 | 3.0                 | 33.3    | 2.6       | 33.9 | 2.5    | 55.9 | 2.8    | 70.0 | 3.1     | 62.8         | 2.1    | 20.6 | 3.7    | 14.6    | 2.5        | 17.6 | 2.6    |

<sup>\*</sup> Had sexual intercourse with ≥1 person during the 3 months preceding the survey.

† Among the 33.9% of students nationwide who were currently sexually active.

§ To prevent pregnancy.

¶ 95% confidence interval.

\*\* Non-Hispanic.

TABLE 47. Percentage of high school students who were currently sexually active,\* who used a condom during last sexual intercourse,† and who used birth control pills before last sexual intercourse,† by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                          |         | Cur                | rently sex | ually a | active  |        |         |        | Cond    | dom use | е      |        |         | Bi     | rth contr | ol pill | use     |        |
|--------------------------|---------|--------------------|------------|---------|---------|--------|---------|--------|---------|---------|--------|--------|---------|--------|-----------|---------|---------|--------|
|                          | Fe      | emale              | <u> </u>   | ale     |         | otal   | Fen     | nale   | IV      | lale    | Т      | otal   | Fen     | nale   |           | ale     |         | otal   |
| Site                     | %       | CI <sup>¶</sup> (± | ) %        | CI (±)  | %       | CI (±) | %       | CI (±) | %       | CI (±)  | %      | CI (±) | %       | CI (±) | %         | CI (±)  | %       | CI (±) |
| State Surveys            |         |                    |            |         |         |        |         |        |         |         |        |        |         |        |           |         |         |        |
| Alabama                  | 37.7    | 6.4                | 38.0       | 5.8     | 38.0    | 5.3    | 59.6    | 6.8    | 64.9    | 8.6     | 61.8   | 5.5    | 17.3    | 5.7    | 17.7      | 5.2     | 18.0    | 3.8    |
| Arizona                  | 32.9    | 4.3                | 27.4       | 3.4     | 30.2    | 2.8    | 51.6    | 5.8    | 59.5    | 6.5     | 55.1   | 4.6    | 17.5    | 5.1    | 12.5      | 4.1     | 15.3    | 3.8    |
| Arkansas                 | 42.3    | 5.5                | 38.8       | 5.3     | 40.6    | 4.9    | 49.2    | 7.5    | 65.3    | 6.0     | 56.7   | 5.0    | 22.6    | 5.2    | 16.7      | 5.7     | 20.0    | 4.6    |
| Colorado                 | 29.3    | 6.8                | 29.4       | 6.7     | 29.5    | 6.3    | 60.1    | 9.4    | 78.8    | 8.5     | 69.3   | 6.8    | 21.7    | 11.8   | 9.9       | 5.2     | 15.5    | 5.3    |
| Connecticut              | **      | _                  | _          | _       | _       | _      | _       | _      | _       | _       | _      | _      | _       | _      | _         | _       | _       | _      |
| Delaware                 | 39.8    | 3.9                | 38.6       | 4.0     | 39.2    | 3.1    | 56.9    | 5.0    | 70.8    | 4.4     | 63.7   | 3.2    | 19.2    | 4.6    | 16.3      | 3.4     | 17.7    | 3.2    |
| Florida                  | 35.3    | 2.3                | 36.7       | 3.1     | 36.2    | 2.1    | 63.3    | 4.2    | 70.7    | 3.4     | 66.8   | 2.8    | 15.0    | 2.9    | 10.9      | 2.9     | 13.0    | 2.3    |
| Georgia                  | _       | _                  | _          | _       | _       | _      | _       | _      | _       | _       | _      | _      | _       | _      | _         | _       | _       | _      |
| Hawaii                   | 29.4    | 4.2                | 18.7       | 3.1     | 24.1    | 2.5    | 44.3    | 9.8    | 53.1    | 12.4    | 47.6   | 8.9    | 14.1    | 5.0    | 10.5      | 6.0     | 12.7    | 4.3    |
| Idaho                    | _       | _                  | _          | _       | _       | _      | _       | _      | _       | _       | _      | _      | _       | _      | _         | _       | _       | _      |
| Indiana                  | 34.2    | 4.4                | 35.0       | 3.7     | 34.6    | 3.2    | 62.6    | 6.6    | 62.6    | 6.6     | 62.6   | 5.4    | _       | _      | _         | _       | _       | _      |
| Iowa                     | 34.5    | 5.3                | 31.2       | 6.5     | 32.8    | 5.4    | 59.6    | 8.2    | 64.3    | 5.9     | 61.8   | 4.9    | 31.9    | 8.2    | 27.7      | 10.7    | 29.8    | 8.0    |
| Kansas                   | 36.3    | 4.8                | 30.0       | 4.8     | 33.3    | 3.7    | 61.4    | 7.9    | 76.8    | 6.8     | 67.9   | 5.4    | 22.0    | 5.3    | 20.5      | 7.7     | 21.2    | 5.0    |
| Kentucky                 | 34.5    | 3.9                | 32.5       | 3.9     | 33.5    | 3.2    | 61.4    | 4.4    | 69.4    | 4.1     | 65.2   | 3.4    | 22.2    | 4.1    | 14.5      | 3.8     | 18.4    | 3.3    |
| Maine                    | 36.9    | 6.4                | 30.1       | 7.1     | 33.5    | 5.6    | 54.8    | 7.2    | 64.0    | 9.2     | 58.6   | 6.3    | 41.1    | 6.9    | 26.3      | 7.8     | 34.6    | 4.4    |
| Maryland                 | _       | _                  | _          | _       | _       | _      | _       | _      | _       | _       | _      | _      | _       | _      | _         | _       | _       | _      |
| Massachusetts            | 35.4    | 4.4                | 32.7       | 3.8     | 34.1    | 3.3    | 59.2    | 5.3    | 71.6    | 4.4     | 65.0   | 3.4    | 30.1    | 5.9    | 19.3      | 4.5     | 25.0    | 4.2    |
| Michigan                 | 31.1    | 3.3                | 27.7       | 4.5     | 29.4    | 3.4    | 59.7    | 3.8    | 64.0    | 5.9     | 61.7   | 3.8    | 22.6    | 4.8    | 13.8      | 4.2     | 18.5    | 3.7    |
| Missouri                 | 34.7    | 5.0                | 31.5       | 3.2     | 33.2    | 3.8    | 61.5    | 8.8    | 73.1    | 6.2     | 67.2   | 4.6    | 23.7    | 7.0    | 11.6      | 4.3     | 18.0    | 4.5    |
| Montana                  | 32.4    | 3.9                | 30.0       | 3.8     | 31.2    | 3.2    | 56.5    | 4.5    | 66.9    | 5.4     | 61.3   | 3.1    | 26.3    | 4.1    | 21.4      | 3.3     | 23.8    | 2.6    |
| Nebraska                 | 29.6    | 2.9                | 30.2       | 3.1     | 29.9    | 2.5    | 56.2    | 5.2    | 66.9    | 5.1     | 61.6   | 4.0    | 24.5    | 5.2    | 18.8      | 4.5     | 21.6    | 3.3    |
| Nevada                   | 30.6    | 3.9                | 30.8       | 4.2     | 30.8    | 3.0    | 58.3    | 6.0    | 66.9    | 7.6     | 62.4   | 4.6    | 21.1    | 5.2    | 12.0      | 4.8     | 16.5    | 3.9    |
| New Hampshire            | 37.6    | 5.4                | 28.1       | 4.6     | 33.0    | 4.0    | 60.6    | 5.7    | 70.7    | 7.1     | 64.7   | 4.0    | 32.6    | 8.7    | 22.1      | 6.0     | 28.5    | 5.4    |
| New Jersey               | 34.6    | 5.4                | 30.8       | 6.1     | 32.8    | 5.1    | 64.7    | 7.5    | 78.8    | 6.4     | 71.2   | 5.7    | 18.0    | 7.7    | 12.5      | 5.7     | 15.5    | 5.3    |
| New Mexico               | 35.5    | 10.9               | 30.2       | 3.0     | 32.8    | 6.0    | 49.5    | 11.8   | 66.8    | 5.7     | 57.3   | 9.0    | 20.2    | 3.5    | 12.9      | 4.8     | 16.9    | 4.2    |
| New York                 | 29.2    | 3.6                | 29.0       | 3.6     | 29.2    | 3.1    | 66.3    | 7.1    | 75.9    | 4.5     | 70.7   | 4.9    | 14.0    | 4.3    | 13.1      | 4.8     | 13.8    | 3.4    |
| North Carolina           | 35.3    | 3.5                | 39.1       | 4.8     | 37.1    | 3.4    | 54.7    | 4.9    | 70.7    | 5.4     | 62.8   | 4.6    | 16.9    | 4.3    | 18.3      | 4.5     | 17.6    | 3.1    |
| North Dakota             | 33.3    | 5.1                | 31.4       | 4.7     | 32.4    | 4.1    | 59.3    | 5.5    | 67.6    | 7.3     | 63.2   | 5.3    | 28.8    | 7.2    | 20.3      | 7.1     | 25.0    | 5.7    |
| Ohio                     | 35.5    | 5.4                | 37.2       | 5.9     | 36.4    | 5.0    | 60.3    | 7.5    | 62.8    | 5.4     | 61.7   | 5.2    | 23.5    | 7.4    | 16.8      | 5.7     | 20.0    | 5.2    |
| Oklahoma                 | 37.0    | 4.6                | 35.4       | 4.0     | 36.3    | 3.4    | 53.9    | 7.0    | 69.4    | 7.5     | 61.7   | 5.5    | 19.7    | 4.8    | 13.2      | 5.1     | 16.4    | 4.0    |
| Rhode Island             | 36.4    | 3.9                | 36.6       | 4.3     | 36.5    | 2.9    | 59.0    | 6.1    | 72.9    | 4.9     | 65.8   | 3.7    | 22.6    | 6.0    | 16.5      | 4.1     | 19.4    | 4.5    |
| South Carolina           | 38.2    | 6.1                | 36.7       | 7.8     | 37.5    | 6.3    | 59.9    | 7.8    | 76.0    | 5.0     | 67.4   | 4.3    | 20.6    | 8.8    | 14.8      | 5.7     | 17.9    | 5.7    |
| South Dakota             | 33.7    | 4.6                | 28.7       | 5.7     | 31.2    | 3.8    | 53.7    | 9.7    | 60.9    | 8.6     | 57.0   | 5.9    | 20.5    | 5.4    | 19.4      | 5.0     | 19.9    | 3.0    |
| Tennessee                | 41.1    | 6.6                | 35.3       | 4.6     | 38.2    | 5.1    | 48.0    | 6.8    | 68.8    | 7.7     | 57.5   | 5.7    | 23.9    | 5.5    | 11.7      | 3.9     | 18.4    | 3.9    |
| Texas                    | 37.5    | 3.0                | 37.6       | 4.2     | 37.6    | 3.2    | 53.3    | 3.3    | 68.4    | 4.8     | 60.7   | 3.4    | 15.7    | 3.1    | 10.1      | 2.9     | 13.0    | 2.4    |
| Utah                     | _       | _                  | _          | _       | _       | _      | _       | _      | _       | _       | _      | _      | _       | _      | _         | _       | _       | _      |
| Vermont                  | 32.2    | 4.1                | 29.7       | 2.9     | 30.9    | 3.5    | 60.2    | 2.0    | 69.4    | 3.1     | 64.7   | 1.5    | 38.7    | 2.9    | 27.8      | 3.3     | 33.3    | 2.5    |
| West Virginia            | 41.1    | 3.5                | 37.3       | 4.2     | 39.3    | 3.2    | 57.4    | 5.6    | 65.4    | 5.2     | 61.4   | 3.3    | 33.4    | 6.1    | 13.6      | 5.6     | 24.0    | 5.1    |
| Wisconsin                | 31.8    | 4.2                | 27.3       | 4.5     | 29.5    | 3.8    | 61.7    | 5.5    | 69.3    | 5.6     | 65.3   | 4.9    | 26.1    | 5.4    | 19.5      | 6.0     | 23.0    | 5.0    |
| Wyoming                  | 37.6    | 3.5                | 32.0       | 3.0     | 34.7    | 2.6    | 60.5    | 5.1    | 70.1    | 5.5     | 64.9   | 3.9    | 29.0    | 4.4    | 20.3      | 4.6     | 24.9    | 3.3    |
| Median                   | 35.3    |                    | 31.4       |         | 33.3    |        | 59.3    |        | 68.8    |         | 62.6   |        | 22.4    |        | 16.4      |         | 18.4    |        |
| Range                    | 29.2–42 | .3                 | 18.7–39.   | 1       | 24.1-40 | .6     | 44.3-66 | 5.3    | 53.1-78 | 3.8     | 47.6–7 | 1.2    | 14.0-41 | .1     | 9.9–27.   | 8       | 12.7-34 | 4.6    |
| Local Surveys            |         |                    |            |         |         |        |         |        |         |         |        |        |         |        |           |         |         |        |
| Baltimore, MD            | 47.8    | 3.6                | 54.9       | 4.0     | 51.1    | 2.8    | 63.8    | 4.2    | 77.0    | 3.7     | 70.1   | 2.8    | 9.7     | 2.4    | 7.3       | 3.5     | 8.6     | 2.2    |
| Boston, MA               | 35.1    | 5.2                | 41.7       | 4.2     | 38.3    | 3.7    | 67.7    | 6.3    | 80.7    | 5.0     | 74.2   | 4.5    | 15.8    | 4.4    | 9.8       | 4.1     | 12.7    | 3.0    |
| Broward County, FL       | 34.0    | 3.9                | 40.5       | 3.9     | 37.3    | 3.0    | 67.6    | 6.6    | 81.8    | 5.4     | 75.0   | 4.3    | 13.6    | 4.8    | 8.4       | 4.5     | 10.8    | 3.9    |
| Charlotte-Mecklenburg, N |         | 4.4                | 40.4       | 4.8     | 37.4    | 4.0    | 61.9    | 7.4    | 75.6    | 5.1     | 69.3   | 4.8    | 16.3    | 5.5    | 10.4      | 3.8     | 13.1    | 3.0    |
| Chicago, IL              | 39.4    | 6.8                | 48.1       | 5.9     | 43.3    | 5.4    | 62.6    | 8.3    | 75.3    | 11.1    | 68.9   | 7.7    | 9.2     | 4.1    | 7.5       | 4.1     | 8.4     | 2.5    |
| Dallas, TX               | 37.7    | 4.6                | 43.7       | 5.5     | 40.6    | 4.3    | 48.8    | 6.6    | 68.9    | 7.5     | 59.1   | 5.1    | 9.1     | 3.7    | 6.2       | 3.6     | 7.6     | 2.8    |
| DeKalb County, GA        | 30.2    | 3.1                | 39.6       | 3.1     | 34.7    | 2.4    | 63.9    | 6.0    | 81.9    | 3.7     | 73.5   | 3.8    | 10.2    | 3.4    | 8.2       | 3.1     | 9.1     | 2.3    |
| Detroit, MI              | 32.5    | 5.7                | 46.7       | 5.6     | 38.6    | 4.7    | 59.4    | 7.9    | 78.6    | 6.5     | 69.4   | 6.1    | 6.9     | 3.6    | 5.1       | 2.9     | 6.0     | 2.3    |
| District of Columbia     | 31.0    | 3.3                | 35.8       | 4.1     | 33.5    | 2.9    | 69.9    | 5.7    | 82.3    | 4.6     | 76.2   | 3.9    | 9.8     | 5.2    | 6.4       | 3.6     | 8.0     | 3.1    |
| Hillsborough County, FL  | 34.0    | 4.6                | 36.9       | 4.3     | 35.5    | 3.6    | 60.6    | 5.8    | 73.9    | 5.4     | 67.3   | 4.4    | 19.7    | 5.1    | 15.1      | 4.7     | 17.3    | 4.2    |
| Los Angeles, CA          | 25.6    | 4.5                | 27.7       | 5.5     | 26.7    | 3.6    | 67.8    | 5.1    | 75.7    | 6.7     | 71.9   | 4.7    | 4.0     | 2.1    | 3.8       | 2.8     | 3.8     | 1.7    |
| Memphis, TN              | 44.2    | 3.9                | 49.2       | 3.6     | 46.5    | 3.0    | 61.2    | 6.9    | 80.0    | 4.7     | 70.3   | 3.7    | 9.7     | 4.8    | 6.6       | 2.9     | 8.2     | 2.4    |
| Miami-Dade County, FL    | 33.4    | 3.9                | 38.6       | 3.5     | 36.2    | 2.8    | 65.4    | 5.2    | 79.0    | 4.9     | 72.4   | 4.2    | 5.7     | 2.4    | 4.9       | 2.2     | 5.2     | 1.5    |
| Milwaukee, WI            | 41.0    | 4.4                | 45.7       | 4.9     | 43.5    | 3.7    | 58.9    | 6.4    | 77.4    | 5.7     | 68.5   | 4.4    | 9.3     | 3.4    | 11.0      | 3.8     | 10.0    | 2.5    |
| New Orleans, LA          | 39.2    | 5.2                | 52.6       | 6.6     | 45.2    | 4.3    | 74.1    | 5.8    | 84.5    | 5.2     | 79.2   | 4.0    | 7.6     | 2.8    | 7.3       | 2.8     | 7.4     | 1.9    |
| New York City, NY        | 29.6    | 4.2                | 29.5       | 4.3     | 29.7    | 3.2    | 62.8    | 5.2    | 77.3    | 4.9     | 69.2   | 3.4    | 6.0     | 2.4    | 8.9       | 3.0     | 8.1     | 2.6    |
| Orange County, FL        | 38.0    | 5.2                | 35.9       | 5.8     | 37.0    | 4.3    | 59.4    | 7.7    | 70.7    | 6.0     | 64.4   | 5.3    | 8.1     | 3.3    | 9.2       | 3.9     | 8.5     | 2.8    |
| Palm Beach County, FL    | 34.5    | 5.7                | 34.4       | 5.6     | 34.7    | 4.9    | 67.6    | 8.6    | 74.6    | 6.7     | 71.2   | 6.1    | 12.7    | 5.9    | 13.3      | 6.0     | 13.0    | 4.7    |
| San Bernardino, CA       | 26.8    | 4.9                | 32.2       | 4.8     | 29.5    | 3.8    | 53.4    | 7.5    | 68.7    | 7.8     | 61.3   | 5.8    | 9.4     | 5.3    | 9.9       | 4.5     | 10.2    | 3.8    |
| San Diego, CA            | 27.9    | 4.3                | 26.5       | 4.4     | 27.4    | 3.7    | 53.5    | 8.0    | 70.9    | 6.7     | 61.8   | 5.5    | 14.4    | 5.8    | 14.5      | 4.4     | 14.5    | 3.9    |
| San Francisco, CA        | 21.3    | 3.1                | 22.7       | 3.0     | 22.0    | 2.4    | 57.8    | 6.9    | 74.1    | 6.2     | 66.3   | 5.0    | 13.5    | 5.3    | 9.6       | 4.0     | 11.5    | 3.4    |
| Median                   | 34.0    |                    | 39.6       |         | 37.0    |        | 62.6    |        | 77.0    |         | 69.4   |        | 9.7     |        | 8.4       |         | 8.6     |        |
| Range                    | 21.3-47 | .8                 | 22.7-54.   | 9       | 22.0-51 | .1     | 48.8-74 | l.1    | 68.7-84 | 4.5     | 59.1-7 | 9.2    | 4.0-19. | 7      | 3.8-15.   | 1       | 3.8-17  | .3     |

<sup>\*</sup> Had sexual intercourse with ≥1 person during the 3 months preceding the survey.

<sup>†</sup> Among students who were currently sexually active.

<sup>§</sup> To prevent pregnancy.
¶ 95% confidence interval.

<sup>\*\*</sup> Not available.

TABLE 48. Percentage of high school students who drank alcohol or used drugs before last sexual intercourse,\* were ever taught in school about acquired immunodeficiency syndrome (AIDS) or human immunodeficiency virus (HIV) infection, and who were tested for HIV, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | Alc<br>before la    |      | r drug us<br>ual interd |      |       |      | abou   |      | t in scho<br>or HIV ii |      | n      |      |        | Tested | for HIV |      |        |
|--------------------|------|---------------------|------|-------------------------|------|-------|------|--------|------|------------------------|------|--------|------|--------|--------|---------|------|--------|
|                    | Fe   | emale               | N    | /lale                   | To   | otal  | Fer  | nale   | IV   | lale                   | Т    | otal   | Fe   | male   | M      | lale    | To   | otal   |
| Category           | %    | CI <sup>†</sup> (±) | %    | CI (±)                  | %    | CI(±) | %    | CI (±) | %    | CI (±)                 | %    | CI (±) | %    | CI (±) | %      | CI (±)  | %    | CI (±) |
| Race/Ethnicity     |      |                     |      |                         |      |       |      |        |      |                        |      |        |      |        |        |         |      |        |
| White§             | 20.5 | 2.6                 | 29.9 | 4.3                     | 25.0 | 2.8   | 90.1 | 2.3    | 88.7 | 2.5                    | 89.4 | 2.2    | 11.6 | 1.8    | 8.8    | 1.2     | 10.2 | 1.1    |
| Black <sup>§</sup> | 12.8 | 3.8                 | 15.4 | 3.7                     | 14.1 | 3.1   | 87.2 | 3.3    | 85.4 | 3.9                    | 86.3 | 3.2    | 24.1 | 3.6    | 17.9   | 3.2     | 21.0 | 2.4    |
| Hispanic           | 18.7 | 3.8                 | 32.2 | 7.3                     | 25.6 | 4.7   | 85.8 | 3.0    | 83.6 | 2.6                    | 84.7 | 2.5    | 11.2 | 2.0    | 12.7   | 1.8     | 12.0 | 1.4    |
| Grade              |      |                     |      |                         |      |       |      |        |      |                        |      |        |      |        |        |         |      |        |
| 9                  | 22.7 | 5.7                 | 29.0 | 8.5                     | 26.2 | 6.0   | 85.5 | 3.3    | 84.4 | 3.5                    | 85.0 | 2.9    | 7.9  | 1.6    | 9.8    | 2.1     | 8.9  | 1.4    |
| 10                 | 18.9 | 5.4                 | 23.6 | 5.2                     | 21.1 | 4.5   | 89.4 | 2.3    | 87.3 | 3.5                    | 88.4 | 2.6    | 13.2 | 2.4    | 10.2   | 1.6     | 11.6 | 1.5    |
| 11                 | 16.8 | 3.4                 | 29.0 | 4.4                     | 22.5 | 3.0   | 89.7 | 3.0    | 89.5 | 2.1                    | 89.6 | 2.3    | 14.1 | 2.4    | 10.2   | 2.3     | 12.2 | 1.5    |
| 12                 | 19.2 | 3.5                 | 27.6 | 3.8                     | 23.1 | 2.0   | 90.1 | 2.4    | 88.7 | 2.2                    | 89.4 | 2.0    | 19.3 | 3.5    | 12.3   | 2.0     | 15.8 | 2.0    |
| Total              | 19.0 | 2.0                 | 27.6 | 3.2                     | 23.3 | 2.2   | 88.5 | 1.9    | 87.2 | 2.0                    | 87.9 | 1.9    | 13.2 | 1.3    | 10.6   | 1.1     | 11.9 | 0.9    |

 $<sup>^{\</sup>star}$  Among the 33.9% of students nationwide who were currently sexually active.  $^{\dagger}$  95% confidence interval.  $^{\S}$  Non-Hispanic.

TABLE 49. Percentage of high school students who drank alcohol or used drugs before last sexual intercourse\* and were ever taught in school about acquired immunodeficiency syndrome (AIDS) or human immunodeficiency virus (HIV) infection, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|   | Alcoh               | ol or dru           | ug use bef          | fore last s | exual inter  | course      | Т                   | aught in | school abo          | ut AIDS | or HIV infe  | ection |
|---|---------------------|---------------------|---------------------|-------------|--------------|-------------|---------------------|----------|---------------------|---------|--------------|--------|
|   |                     | male                |                     | Male        |              | otal        | Fe                  | male     | M                   | ale     | Т            | otal   |
| Site  | %                   | CI <sup>†</sup> (±) | %                   | CI (±)      | %            | CI (±)      | %                   | CI(±)    | %                   | CI (±)  | %            | CI (±) |
| State Surveys                                       |                     |                     |                     |             |              |             |                     |          |                     |         |              |        |
| Alabama   | 14.8                | 7.2                 | 30.2                | 7.3         | 21.8         | 5.6         | 90.3                | 2.5      | 85.3                | 3.8     | 87.9         | 2.4    |
| Arizona   | 15.9                | 3.8                 | 32.6                | 7.0         | 23.4         | 4.0         | 80.5                | 3.8      | 79.1                | 4.9     | 79.8         | 3.7    |
| Arkansas  | 16.6                | 3.6                 | 27.4                | 7.0         | 21.7         | 3.7         | 88.2                | 3.3      | 79.5                | 3.6     | 84.0         | 3.0    |
| Colorado  | 22.1                | 7.2                 | 30.7                | 7.4         | 26.0         | 6.5         | 84.8                | 6.0      | 85.1                | 3.4     | 84.9         | 4.3    |
| Connecticut   | §                   | _                   | _                   | _           |              | _           | 93.7                | 2.6      | 88.3                | 2.8     | 90.8         | 2.4    |
| Delaware  | 15.7                | 3.4                 | 26.0                | 4.6         | 21.0         | 2.8         | 91.9                | 1.8      | 91.0                | 2.0     | 91.4         | 1.5    |
| Florida   | 17.1                | 3.7                 | 22.6                | 3.8         | 19.9         | 2.9         | 90.3                | 1.7      | 86.7                | 2.0     | 88.4         | 1.5    |
| Georgia   |                     | J.7                 | 22.0                | J.0         | 13.3         |             | 93.3                | 1.9      | 90.5                | 2.1     | 91.8         | 1.7    |
| Hawaii  | 20.5                | 5.1                 | 26.6                | 8.1         | 22.8         | 4.7         | 83.0                | 3.9      | 83.6                | 2.6     | 83.2         | 2.7    |
| Idaho   | 20.5                | <del></del>         | 20.0                | 0.1         |              | <del></del> | 85.1                | 5.0      | 84.4                | 5.0     | 84.7         | 4.7    |
|   | _                   |                     | _                   |             |              | _           | 93.5                | 1.7      |                     | 2.5     | 91.9         | 1.6    |
| Indiana   | 10.2                |                     | 27.6                | 7.9         |              |             |                     |          | 90.4                |         |              |        |
| lowa  | 18.3                | 6.9                 | 27.6                |             | 22.9         | 6.4         | 87.2                | 4.4      | 84.1                | 4.2     | 85.6         | 3.4    |
| Kansas  | 21.8                | 5.9                 | 27.6                | 5.4         | 24.6         | 4.1         | 89.7                | 2.5      | 87.0                | 2.6     | 88.2         | 2.1    |
| Kentucky  | 14.4                | 3.5                 | 24.6                | 5.1         | 19.3         | 3.6         | 89.5                | 2.2      | 85.5                | 2.3     | 87.4         | 1.8    |
| Maine   | 20.7                | 7.3                 | 32.1                | 6.3         | 25.6         | 5.5         | 93.4                | 3.0      | 87.9                | 3.5     | 90.6         | 3.0    |
| Maryland  | _                   | _                   | _                   | _           | _            | _           | 90.2                | 4.3      | 88.9                | 2.5     | 89.5         | 2.8    |
| Massachusetts                                       | 20.2                | 3.1                 | 26.2                | 3.7         | 23.2         | 2.7         | 93.6                | 1.6      | 91.9                | 2.1     | 92.7         | 1.4    |
| Michigan  | 18.8                | 3.9                 | 26.1                | 6.3         | 22.3         | 3.8         | 89.6                | 2.7      | 89.9                | 1.8     | 89.7         | 1.8    |
| Missouri  | 18.1                | 3.2                 | 28.6                | 6.0         | 23.0         | 4.2         | 91.7                | 3.0      | 89.0                | 2.9     | 90.4         | 2.8    |
| Montana   | 25.0                | 4.0                 | 33.6                | 4.8         | 29.4         | 3.7         | 91.3                | 2.4      | 89.3                | 2.4     | 90.0         | 2.2    |
| Nebraska  | 22.5                | 4.2                 | 25.5                | 5.0         | 24.0         | 3.6         | 86.7                | 2.3      | 84.1                | 2.8     | 85.4         | 2.2    |
| Nevada  | 18.9                | 5.5                 | 26.1                | 5.6         | 22.8         | 4.2         | 85.1                | 2.7      | 85.3                | 3.4     | 85.1         | 2.4    |
| New Hampshire                                       | 18.1                | 5.0                 | 19.7                | 7.0         | 18.6         | 3.7         | 87.8                | 3.5      | 89.3                | 2.8     | 88.6         | 2.3    |
| New Jersey  | 19.0                | 7.2                 | 25.0                | 7.0         | 21.8         | 5.6         | _                   | _        | _                   | _       | _            | _      |
| New Mexico  | 20.4                | 7.4                 | 33.0                | 4.2         | 26.3         | 5.5         | _                   | _        | _                   | _       | _            | _      |
| New York  | 14.6                | 4.2                 | 23.4                | 4.3         | 18.9         | 2.5         | 89.2                | 2.1      | 88.8                | 2.3     | 89.0         | 1.7    |
| North Carolina                                      | 19.7                | 5.0                 | 27.9                | 3.5         | 23.9         | 3.3         | 09.2                |          |                     |         | 03.0         | ···    |
| North Dakota  | 28.0                | 9.0                 | 32.2                | 7.1         | 30.0         | 6.5         | 92.9                | 2.7      | 87.7                | 3.7     | 90.2         | 2.8    |
|   |                     |                     |                     |             |              |             |                     |          |                     |         |              |        |
| Ohio  | 18.9                | 6.0                 | 26.4                | 7.5         | 22.7         | 4.9         | 92.8                | 3.5      | 89.1                | 3.5     | 90.9         | 2.9    |
| Oklahoma  | 16.6                | 4.8                 | 28.7                | 4.5         | 22.4         | 3.3         | 85.6                | 3.7      | 85.3                | 3.4     | 85.2         | 2.6    |
| Rhode Island  | 16.1                | 3.8                 | 27.7                | 4.7         | 22.1         | 3.2         | 90.6                | 2.8      | 84.6                | 2.2     | 87.4         | 1.8    |
| South Carolina                                      | 17.4                | 5.6                 | 33.2                | 7.3         | 24.8         | 3.5         | 87.0                | 2.8      | 84.4                | 3.9     | 85.5         | 2.8    |
| South Dakota  | 26.4                | 6.0                 | 36.1                | 13.0        | 30.9         | 7.3         | 88.6                | 3.2      | 84.1                | 4.2     | 86.3         | 3.0    |
| Tennessee   | 17.5                | 5.5                 | 29.3                | 5.2         | 23.0         | 3.9         | 90.3                | 3.3      | 88.8                | 3.2     | 89.6         | 2.2    |
| Texas   | 15.7                | 3.5                 | 29.8                | 4.7         | 22.7         | 3.1         | 85.6                | 2.2      | 85.3                | 2.9     | 85.4         | 2.1    |
| Utah  | _                   | _                   | _                   | _           | _            | _           | 87.9                | 3.6      | 80.1                | 4.5     | 83.9         | 2.6    |
| Vermont   | 19.0                | 3.4                 | 28.2                | 3.7         | 23.6         | 2.7         | _                   | _        | _                   | _       | _            | _      |
| West Virginia                                       | 16.3                | 2.7                 | 25.7                | 6.1         | 20.7         | 3.1         | 91.4                | 3.0      | 87.8                | 3.0     | 89.6         | 2.3    |
| Wisconsin   | 19.0                | 3.8                 | 27.5                | 4.3         | 22.9         | 3.4         | _                   | _        | _                   | _       | _            | _      |
| Wyoming   | 22.1                | 4.0                 | 27.7                | 5.0         | 24.7         | 3.3         | 90.4                | 1.9      | 88.8                | 2.3     | 89.5         | 1.7    |
| Median  | 18.8                |                     | 27.6                |             | 22.9         |             | 89.7                |          | 87.0                |         | 88.4         |        |
| Range   | 14.4–28.            | 0                   | 19.7-36             | 5.1         | 18.6-30.9    | )           | 80.5-93.            | 7        | 79.1-91.9           | )       | 79.8-92      | .7     |
| Local Surveys                                       |                     |                     |                     |             |              |             |                     |          |                     |         |              |        |
| Baltimore, MD                                       | 9.2                 | 2.2                 | 21.3                | 4.4         | 14.8         | 2.3         | 88.7                | 2.4      | 82.6                | 2.8     | 85.8         | 2.1    |
| Boston, MA  | 15.0                | 4.4                 | 18.4                | 5.3         | 16.8         | 3.6         | 82.9                | 4.8      | 83.6                | 3.7     | 83.3         | 3.3    |
| Broward County, FL                                  | 13.4                | 4.3                 | 23.1                | 5.6         | 18.6         | 3.6         | 90.4                | 3.0      | 85.1                | 2.9     | 87.7         | 2.5    |
| Charlotte-Mecklenburg, NC                           | 14.9                | 3.7                 | 22.7                | 5.0         | 19.2         | 3.6         | _                   | _        | _                   |         |              |        |
|   | 10.1                | 4.0                 | 18.9                | 5.1         | 14.6         | 3.7         | 91.4                | 3.4      | 88.8                | 5.4     | 90.2         | 4.1    |
| Chicago, IL<br>Dallas, TX                           | 14.6                | 4.6                 | 26.4                | 6.3         | 20.7         | 4.3         | 83.4                | 3.4      | 84.4                | 4.3     | 83.9         | 2.9    |
|   | 9.2                 | 3.3                 |                     | 4.3         | 14.2         | 2.9         | 90.8                | 1.5      | 89.3                | 2.0     | 90.0         | 1.4    |
| DeKalb County, GA                                   |                     |                     | 18.5                |             |              |             | 0= 4                |          | 010                 |         |              |        |
| Detroit, MI   | 14.5                | 4.3                 | 14.4                | 3.8         | 14.5         | 2.9         | 87.4                | 2.8      | 84.2                | 3.8     | 85.9         | 2.4    |
| District of Columbia                                | 9.8                 | 3.4                 | 16.5                | 4.6         | 13.4         | 3.1         | 91.2                | 1.9      | 89.8                | 2.3     | 90.5         | 1.6    |
| Hillsborough County, FL                             | 18.3                | 4.1                 | 34.8                | 5.7         | 26.8         | 3.8         | 90.9                | 1.9      | 88.8                | 2.6     | 89.6         | 1.6    |
| Los Angeles, CA                                     | 14.8                | 8.6                 | 28.5                | 7.4         | 21.9         | 4.8         | 86.1                | 2.3      | 86.8                | 6.9     | 86.3         | 4.4    |
| Memphis, TN   | 7.7                 | 3.8                 | 22.4                | 5.2         | 15.0         | 3.1         | 87.4                | 2.7      | 80.2                | 3.8     | 84.0         | 2.3    |
| Miami-Dade County, FL                               | 13.7                | 3.8                 | 15.8                | 3.6         | 15.0         | 2.3         | 86.2                | 3.2      | 84.8                | 3.0     | 85.5         | 2.6    |
| Milwaukee, WI                                       | 9.6                 | 3.2                 | 18.5                | 4.9         | 13.9         | 2.8         | _                   | _        | <del></del>         | _       | _            | _      |
| New Orleans, LA                                     | 11.2                | 4.7                 | 21.3                | 5.7         | 16.4         | 3.9         | 83.0                | 2.9      | 74.6                | 4.5     | 78.6         | 2.6    |
| New York City, NY                                   | 10.6                | 3.5                 | 21.8                | 3.2         | 15.8         | 2.2         | 84.2                | 3.5      | 85.2                | 3.7     | 84.7         | 3.3    |
| Orange County, FL                                   | 16.6                | 4.5                 | 20.5                | 6.0         | 18.5         | 3.5         | 89.0                | 2.8      | 87.5                | 3.5     | 88.2         | 2.5    |
| Palm Beach County, FL                               | 16.1                | 5.4                 | 18.8                | 5.6         | 17.7         | 3.7         | 89.8                | 2.9      | 86.2                | 4.0     | 87.6         | 2.8    |
| San Bernardino, CA                                  | 15.8                | 6.7                 | 24.1                | 7.2         | 20.2         | 5.2         | 83.3                | 3.9      | 79.4                | 3.8     | 81.3         | 3.1    |
|   | 15.3                | 4.8                 | 24.6                | 5.7         | 20.4         | 3.8         | 90.2                | 2.4      | 88.2                | 3.4     | 89.1         | 2.5    |
| San Diego, CA                                       |                     |                     |                     |             |              |             |                     |          |                     |         |              |        |
| San Diego, CA<br>San Francisco, CA                  |                     | 5.4                 | 17.7                | 4.8         | 16.6         | 3.6         | 84.6                | 2.9      | 83.3                | 3.0     | 83.9         | 2.4    |
| San Diego, CA<br>San Francisco, CA<br><b>Median</b> | 15.5<br><b>14.5</b> | 5.4                 | 17.7<br><b>21.3</b> | 4.8         | 16.6<br>16.6 | 3.6         | 84.6<br><b>87.4</b> | 2.9      | 83.3<br><b>85.1</b> | 3.0     | 83.9<br>85.9 | 2.4    |

<sup>\*</sup> Among students who were currently sexually active. † 95% confidence interval.

<sup>§</sup> Not available.

TABLE 50. Percentage of high school students who ate fruits and vegetables\*  $\geq$ 5 times/day† and who drank  $\geq$ 3 glasses/day of milk,† by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | Ate fruits          | and veg | getables >    | 5 times/da | ay     |      | Dra    | ınk ≥3 gla | sses/day o | of milk |        |
|--------------------|------|---------------------|---------|---------------|------------|--------|------|--------|------------|------------|---------|--------|
|                    | Fei  | male                | N       | <b>V</b> lale | Т          | otal   | Fe   | male   | IV         | lale       | Т       | otal   |
| Category           | %    | CI <sup>§</sup> (±) | %       | CI (±)        | %          | CI (±) | %    | CI (±) | %          | CI (±)     | %       | CI (±) |
| Race/Ethnicity     |      |                     |         |               |            |        |      |        |            |            |         |        |
| White <sup>¶</sup> | 17.4 | 2.4                 | 19.7    | 1.3           | 18.6       | 1.6    | 13.4 | 2.6    | 24.0       | 2.9        | 18.7    | 2.4    |
| Black <sup>¶</sup> | 19.9 | 3.1                 | 24.3    | 3.4           | 22.1       | 2.8    | 5.7  | 1.6    | 11.7       | 2.0        | 8.6     | 1.0    |
| Hispanic           | 21.8 | 2.6                 | 24.5    | 3.1           | 23.2       | 1.9    | 9.6  | 2.0    | 18.2       | 3.8        | 13.9    | 2.2    |
| Grade              |      |                     |         |               |            |        |      |        |            |            |         |        |
| 9                  | 20.3 | 3.1                 | 22.3    | 2.2           | 21.3       | 1.9    | 13.6 | 2.9    | 23.7       | 3.1        | 18.7    | 2.3    |
| 10                 | 19.0 | 2.5                 | 23.7    | 3.0           | 21.4       | 2.3    | 11.0 | 1.8    | 19.9       | 2.8        | 15.5    | 1.8    |
| 11                 | 17.8 | 4.1                 | 19.6    | 2.6           | 18.8       | 2.5    | 12.0 | 2.8    | 21.2       | 3.1        | 16.5    | 2.5    |
| 12                 | 17.7 | 2.4                 | 18.8    | 2.1           | 18.3       | 1.9    | 9.5  | 2.8    | 17.5       | 2.8        | 13.5    | 2.1    |
| Total              | 18.7 | 2.0                 | 21.4    | 1.4           | 20.1       | 1.4    | 11.6 | 1.8    | 20.8       | 2.3        | 16.2    | 1.7    |

<sup>\* 100%</sup> fruit juices, fruit, green salad, potatoes (excluding french fries, fried potatoes, or potato chips), carrots, or other vegetables.

† During the 7 days preceding the survey.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 51. Percentage of high school students who ate fruits and vegetables\*  $\geq$ 5 times/day† and who drank  $\geq$ 3 glasses/day of milk,† by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                           | A                 | te fruit | ts and vege       | etables > | 5 times/day       |       |                | Dı     | ank ≥3 glas      | ses/day      | of milk        |        |
|---------------------------|-------------------|----------|-------------------|-----------|-------------------|-------|----------------|--------|------------------|--------------|----------------|--------|
|                           | Fem               |          | Ma                | ale       | Tot               | al    | Fer            | nale   | Ma               | ale          | Т              | otal   |
| Site                      | % C               | (±)      | %                 | CI (±)    |                   | CI(±) | %              | CI (±) | %                | CI (±)       | %              | CI (±) |
| State Surveys             |                   |          |                   |           |                   |       |                |        |                  |              |                |        |
| Alabama                   | 16.2              | 3.7      | 13.3              | 3.5       | 14.7              | 2.5   | 6.2            | 1.3    | 11.7             | 2.4          | 8.8            | 1.4    |
| Arizona                   | 14.0              | 2.1      | 16.4              | 2.7       | 15.2              | 1.9   | ¶              | _      |                  |              | _              | _      |
| Arkansas                  | 12.3              | 3.4      | 15.5              | 2.9       | 13.9              | 2.4   | 5.1            | 1.4    | 14.4             | 2.8          | 9.8            | 1.6    |
| Colorado                  | 16.1              | 2.6      | 22.4              | 3.8       | 19.2              | 2.8   | 12.0           | 3.9    | 25.2             | 4.3          | 18.6           | 4.1    |
| Connecticut               | 18.7              | 2.2      | 24.9              | 2.6       | 21.8              | 1.8   | - 12.0         | -      | 25.2             | <del>-</del> | 10.0           |        |
| Delaware                  | 13.7              | 1.8      | 18.6              | 2.3       | 16.3              | 1.6   | 7.0            | 1.4    | 17.9             | 2.2          | 12.7           | 1.3    |
| Florida                   | 19.5              | 2.2      | 24.0              | 2.3       | 21.9              | 1.8   | 7.5            | 1.5    | 18.1             | 1.5          | 12.8           | 1.2    |
|                           | 16.4              | 1.9      | 19.9              | 2.7       | 18.1              | 1.6   | 6.4            | 1.5    | 16.0             | 2.3          | 11.2           | 1.2    |
| Georgia                   |                   | 3.7      | 21.7              |           |                   | 2.1   |                | 2.0    |                  |              | 8.7            |        |
| Hawaii                    | 16.1              |          |                   | 3.6       | 19.1              |       | 5.1            |        | 12.0             | 2.5          |                | 1.5    |
| Idaho                     | 18.4              | 3.9      | 17.8              | 3.7       | 18.1              | 3.1   | 18.1           | 3.5    | 27.9             | 4.1          | 23.1           | 2.7    |
| Indiana                   | 13.2              | 2.9      | 17.7              | 2.8       | 15.5              | 1.8   | 10.6           | 2.0    | 21.5             | 2.6          | 16.2           | 1.8    |
| lowa                      | 16.5              | 3.0      | 16.4              | 2.5       | 16.6              | 1.9   | 20.6           | 2.9    | 36.1             | 3.9          | 28.6           | 2.4    |
| Kansas                    | 18.5              | 3.1      | 22.4              | 3.3       | 20.6              | 2.3   | 11.1           | 2.3    | 24.2             | 3.0          | 17.8           | 1.8    |
| Kentucky                  | 14.7              | 2.1      | 19.3              | 1.7       | 17.1              | 1.5   | 9.8            | 1.9    | 21.2             | 2.5          | 15.8           | 1.7    |
| Maine                     | 17.7              | 3.6      | 19.8              | 2.7       | 18.9              | 2.2   | 13.0           | 3.2    | 22.2             | 2.4          | 17.8           | 2.2    |
| Maryland                  | 18.2              | 5.7      | 21.4              | 3.8       | 19.9              | 4.5   | 8.5            | 2.1    | 17.7             | 5.0          | 13.1           | 3.0    |
| Massachusetts             | _                 | _        | _                 | _         | _                 | _     | 9.4            | 1.5    | 21.1             | 2.1          | 15.2           | 1.5    |
| Michigan                  | 17.1              | 2.0      | 16.3              | 2.3       | 16.7              | 1.4   | 12.9           | 1.9    | 20.3             | 3.3          | 16.7           | 2.1    |
| Missouri                  | 14.5              | 2.0      | 18.6              | 3.7       | 16.7              | 2.1   | 10.1           | 2.4    | 21.4             | 3.1          | 15.9           | 2.2    |
| Montana                   | 14.8              | 1.8      | 19.0              | 1.9       | 17.0              | 1.3   | 14.6           | 2.2    | 28.3             | 2.7          | 21.5           | 2.1    |
| Nebraska                  | 12.2              | 1.4      | 14.7              | 2.0       | 13.5              | 1.4   | 13.1           | 1.7    | 23.9             | 2.5          | 18.6           | 1.5    |
| Nevada                    | _                 | _        | _                 | _         | _                 | _     | 11.1           | 2.3    | 21.9             | 3.6          | 16.6           | 2.3    |
| New Hampshire             | _                 | _        | _                 | _         | _                 | _     | 19.2           | 3.2    | 33.5             | 4.5          | 26.5           | 3.2    |
| New Jersey                | 16.3              | 2.7      | 17.4              | 3.1       | 16.8              | 2.3   | 7.1            | 2.1    | 14.6             | 2.7          | 10.8           | 1.5    |
| New Mexico                | 16.7              | 2.5      | 18.9              | 2.1       | 17.8              | 1.4   | 9.9            | 1.7    | 16.5             | 3.3          | 13.3           | 2.2    |
| New York                  | 18.8              | 2.5      | 24.4              | 1.8       | 21.7              | 1.6   | 10.2           | 1.9    | 19.0             | 2.5          | 14.7           | 1.7    |
| North Carolina            | 10.0              |          | 2-77              | _         | 21                | _     | 7.2            | 1.2    | 15.9             | 1.4          | 11.5           | 1.0    |
| North Dakota              | 12.8              | 2.4      | 14.8              | 2.6       | 13.8              | 1.5   | 20.6           | 3.4    | 33.0             | 3.6          | 26.9           | 2.4    |
|                           |                   |          |                   |           |                   |       |                |        |                  |              |                |        |
| Ohio                      | 40.0              | _        | 40.4              | _         | 45.0              | _     | 14.8           | 2.4    | 22.3             | 2.8          | 18.6           | 2.1    |
| Oklahoma                  | 13.8              | 2.1      | 18.1              | 2.7       | 15.9              | 1.8   | 8.2            | 2.2    | 20.8             | 3.2          | 14.5           | 2.1    |
| Rhode Island              | 23.5              | 3.4      | 27.0              | 3.4       | 25.4              | 3.0   | 13.2           | 2.5    | 23.5             | 2.8          | 18.4           | 2.0    |
| South Carolina            | 14.1              | 3.5      | 18.0              | 3.4       | 16.2              | 2.4   | 6.6            | 1.9    | 12.7             | 1.8          | 9.8            | 1.4    |
| South Dakota              | 14.0              | 4.1      | 19.7              | 2.7       | 16.8              | 2.6   | 15.3           | 2.5    | 30.8             | 4.7          | 23.1           | 2.1    |
| Tennessee                 | 16.8              | 3.2      | 19.2              | 3.1       | 18.0              | 2.6   | 6.0            | 1.7    | 18.3             | 3.0          | 12.3           | 1.9    |
| Texas                     | 17.6              | 2.3      | 21.0              | 2.0       | 19.4              | 1.8   | 7.3            | 1.4    | 16.9             | 1.8          | 12.2           | 1.4    |
| Utah                      | 18.6              | 3.8      | 21.4              | 4.8       | 20.0              | 3.2   | 17.2           | 3.5    | 28.2             | 4.7          | 22.8           | 2.7    |
| Vermont                   | 23.2              | 2.7      | 24.4              | 3.4       | 23.8              | 3.0   | 14.9           | 1.1    | 29.5             | 2.5          | 22.5           | 1.5    |
| West Virginia             | 21.2              | 3.1      | 23.0              | 4.1       | 22.1              | 2.8   | 11.1           | 2.2    | 23.6             | 2.8          | 17.3           | 1.5    |
| Wisconsin                 | _                 | _        | _                 | _         | _                 | _     | _              | _      | _                | _            | _              | _      |
| Wyoming                   | 13.4              | 2.2      | 20.0              | 2.6       | 16.8              | 1.6   | 13.3           | 1.9    | 25.6             | 2.3          | 19.7           | 1.6    |
| Median                    | 16.3              |          | 19.2              |           | 17.4              |       | 10.6           |        | 21.4             |              | 16.2           |        |
| Range                     | 12.2-23.5         |          | 13.3-27.0         | 0         | 13.5-25.4         |       | 5.1-20.6       | i      | 11.7–36.1        |              | 8.7-28.        | 6      |
| Local Surveys             | 12.2 20.0         |          |                   |           |                   |       | 00             |        |                  |              | 00.            | •      |
| Baltimore, MD             | 19.0              | 2.4      | 24.6              | 3.0       | 21.6              | 2.0   | 4.7            | 1.2    | 13.1             | 2.3          | 8.6            | 1.4    |
| Boston, MA                | 10.0              | 2.7      | 24.0              | 0.0       | 21.0              | 2.0   | 5.0            | 2.2    | 14.2             | 3.2          | 9.4            | 2.1    |
| Broward County, FL        | 20.0              | 2.3      | 25.7              | 3.6       | 22.9              | 2.1   | 5.7            | 1.8    | 14.8             | 2.9          | 10.2           | 1.8    |
|                           | 20.0              | 2.3      | 25.7              | 3.0       | 22.5              |       | 6.5            | 1.8    |                  | 2.7          | 11.0           | 1.6    |
| Charlotte-Mecklenburg, NC | 24.4              |          | 22.0              |           | 22.1              |       |                |        | 15.4             |              |                |        |
| Chicago, IL               | 21.4              | 5.4      | 23.0              | 3.9       |                   | 3.4   | 9.9            | 2.4    | 15.8             | 3.5          | 12.7           | 1.7    |
| Dallas, TX                | 15.1              | 3.2      | 17.7              | 4.2       | 16.4              | 2.5   | 7.4            | 2.0    | 11.3             | 3.1          | 9.3            | 2.0    |
| DeKalb County, GA         | 16.8              | 2.3      | 21.5              | 2.4       | 19.1              | 1.7   | 5.6            | 1.4    | 11.3             | 1.7          | 8.4            | 1.0    |
| Detroit, MI               | 19.7              | 3.8      | 20.6              | 2.7       | 20.0              | 2.5   | 6.2            | 2.0    | 12.0             | 3.3          | 8.7            | 1.8    |
| District of Columbia      | 17.6              | 2.7      | 21.8              | 3.3       | 19.6              | 2.4   | 4.2            | 1.3    | 8.3              | 2.0          | 6.2            | 1.2    |
| Hillsborough County, FL   | 14.1              | 2.5      | 19.0              | 3.3       | 16.9              | 2.2   | 4.9            | 1.4    | 15.1             | 2.5          | 10.0           | 1.4    |
| Los Angeles, CA           | 25.3              | 4.0      | 30.8              | 4.4       | 28.4              | 3.6   | 9.1            | 1.6    | 22.9             | 3.8          | 16.0           | 1.9    |
| Memphis, TN               | 15.5              | 2.9      | 20.6              | 3.1       | 17.9              | 2.3   | 4.5            | 1.8    | 11.0             | 2.1          | 7.6            | 1.4    |
| Miami-Dade County, FL     | 20.4              | 2.6      | 25.5              | 2.9       | 23.0              | 2.0   | 6.8            | 1.4    | 16.6             | 2.8          | 11.8           | 1.5    |
| Milwaukee, WI             | _                 | _        | _                 | _         | _                 | _     | _              | _      | _                | _            | _              | _      |
| New Orleans, LA           | 19.2              | 3.3      | 20.5              | 3.6       | 19.9              | 2.3   | 7.1            | 1.8    | 11.2             | 2.5          | 9.0            | 1.3    |
| New York City, NY         | 17.2              | 1.4      | 20.2              | 2.4       | 18.8              | 1.7   | 5.2            | 1.3    | 10.5             | 2.1          | 8.0            | 1.3    |
| Orange County, FL         | 20.4              | 3.5      | 22.4              | 3.9       | 21.6              | 2.8   | 8.0            | 2.1    | 14.8             | 3.1          | 11.4           | 1.7    |
| Palm Beach County, FL     | 25.1              | 2.9      | 27.1              | 4.0       | 26.4              | 2.2   | 8.0            | 1.9    | 13.4             | 2.7          | 10.8           | 1.6    |
| San Bernardino, CA        |                   |          |                   |           |                   |       | 7.3            |        |                  |              |                |        |
|                           | 20.3              | 3.4      | 18.2              | 3.1       | 19.5              | 2.6   |                | 2.7    | 15.3             | 3.0          | 11.1           | 1.9    |
| San Diego, CA             | 16.2              | 2.7      | 21.4              | 2.9       | 18.7              | 2.0   | 6.0            | 2.1    | 16.6             | 3.5          | 11.2           | 2.5    |
| San Francisco, CA         | _                 | _        |                   | _         |                   | _     | 4.8            | 1.4    | 10.9             | 2.0          | 7.9            | 1.3    |
|                           |                   |          |                   |           |                   |       |                |        | 120              |              |                |        |
| Median<br>Range           | 19.2<br>14.1–25.3 |          | 21.5<br>17.7–30.8 | _         | 19.9<br>16.4–28.4 |       | 6.1<br>4.2–9.9 |        | 13.8<br>8.3–22.9 |              | 9.7<br>6.2–16. | _      |

<sup>\* 100%</sup> fruit juices, fruit, green salad, potatoes (excluding french fries, fried potatoes, or potato chips), carrots, or other vegetables.
† During the 7 days preceding the survey.
§ 95% confidence interval.

<sup>¶</sup> Not available.

TABLE 52. Percentage of high school students who met currently recommended levels of physical activity,\* who met previously recommended levels of physical activity,† and who participated in no vigorous or moderate physical activity,§ by sex, race/ ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                | М    | et curren<br>of     |      | ommend<br>al activit |      | ls     |      |        |      | ly recon<br>nysical a |      |        |      |        |      | or mod |      |        |
|----------------|------|---------------------|------|----------------------|------|--------|------|--------|------|-----------------------|------|--------|------|--------|------|--------|------|--------|
|                | Fe   | emale               | N    | /lale                | To   | otal   | Fer  | male   | N    | lale                  | Т    | otal   | Fe   | male   | M    | ale    | To   | otal   |
| Category       | %    | CI <sup>¶</sup> (±) | %    | CI (±)               | %    | CI (±) | %    | CI (±) | %    | CI (±)                | %    | CI (±) | %    | CI (±) | %    | CI (±) | %    | CI (±) |
| Race/Ethnicity |      |                     |      |                      |      |        |      |        |      |                       |      |        |      |        |      |        |      |        |
| White**        | 30.2 | 3.2                 | 46.9 | 2.5                  | 38.7 | 2.6    | 63.3 | 3.0    | 77.0 | 2.4                   | 70.2 | 2.1    | 9.3  | 1.6    | 6.9  | 1.1    | 8.1  | 1.1    |
| Black**        | 21.3 | 3.3                 | 38.2 | 4.6                  | 29.5 | 3.4    | 53.1 | 3.4    | 71.7 | 3.8                   | 62.0 | 2.7    | 18.2 | 2.9    | 10.2 | 2.2    | 14.4 | 1.8    |
| Hispanic       | 26.5 | 3.5                 | 39.0 | 3.9                  | 32.9 | 3.1    | 62.6 | 4.8    | 76.0 | 3.4                   | 69.4 | 3.3    | 12.3 | 2.5    | 8.9  | 2.3    | 10.6 | 2.0    |
| Grade          |      |                     |      |                      |      |        |      |        |      |                       |      |        |      |        |      |        |      |        |
| 9              | 30.8 | 4.0                 | 42.8 | 3.5                  | 36.9 | 3.3    | 68.4 | 4.0    | 78.4 | 2.9                   | 73.5 | 2.5    | 8.2  | 2.1    | 7.2  | 1.9    | 7.7  | 1.4    |
| 10             | 30.0 | 3.4                 | 46.8 | 3.7                  | 38.5 | 2.8    | 63.0 | 3.8    | 77.8 | 3.8                   | 70.5 | 3.0    | 10.3 | 2.0    | 7.5  | 1.9    | 8.9  | 1.4    |
| 11             | 25.1 | 2.9                 | 43.8 | 3.1                  | 34.4 | 2.5    | 60.7 | 2.5    | 74.2 | 2.7                   | 67.4 | 1.6    | 12.4 | 2.7    | 8.4  | 1.4    | 10.4 | 1.7    |
| 12             | 24.0 | 3.3                 | 41.9 | 3.5                  | 32.9 | 3.1    | 51.7 | 4.5    | 71.9 | 2.9                   | 61.8 | 2.8    | 15.2 | 3.0    | 8.4  | 1.9    | 11.8 | 2.0    |
| Total          | 27.8 | 2.3                 | 43.8 | 2.1                  | 35.8 | 1.9    | 61.5 | 2.3    | 75.8 | 1.8                   | 68.7 | 1.6    | 11.3 | 1.3    | 7.9  | 0.9    | 9.6  | 0.9    |

<sup>\*</sup> Were physically active doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time for a total of at least 60 minutes/day on

<sup>≥5</sup> of the 7 days preceding the survey (9).

† Participated in at least 20 minutes of vigorous physical activity (i.e., physical activity that made them sweat and breathe hard) on ≥3 of the 7 days preceding the survey and/ or at least 30 minutes of moderate physical activity (i.e., physical activity that did not make them sweat and breathe hard) on ≥5 of the 7 days preceding the survey (10).

§ During the 7 days preceding the survey.

¶ 95% confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 53. Percentage of high school students who met currently recommended levels of physical activity,\* who met previously recommended levels of physical activity,† and who participated in no vigorous or moderate physical activity,§ by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| 0.5. Sites, foutil Ris   | V DELIG      | Met c         | urrently re | comn   | nended       |            |         |            | oreviously   |                 |                  |            |               |        | igorous       |            |        |          |
|--------------------------|--------------|---------------|-------------|--------|--------------|------------|---------|------------|--------------|-----------------|------------------|------------|---------------|--------|---------------|------------|--------|----------|
|                          |              | male          | Is of phys  | ale    | To           | tal.       | Fem     |            | els of ph    | ysicai a<br>ale |                  | otal       | - <u>-</u>    | nale   | physical<br>M | ale        |        | otal     |
| Site                     |              | CI¶(±         |             | CI (±) | <u> </u>     | CI (±)     | <u></u> | CI (±)     | _ <u></u>    | CI (±)          | - <del>-  </del> | CI (±)     | - <u>Fell</u> | CI (±) | · <u>''</u>   | CI (±)     | %      | CI (±)   |
|                          | ,,,          | J. ( <u>-</u> | , ,         | 0. (_) | 70           | J. (±)     | ,,,     | J. (_)     | ,,,          | 0. (_)          |                  | 0. (_)     | 70            | 0. (_) | ,,,           | J. (_)     | ,,,    | <u> </u> |
| State Surveys<br>Alabama | 24.5         | 3.4           | 39.3        | 4.5    | 31.8         | 3.8        | 54.7    | 5.5        | 68.5         | 4.7             | 61.4             | 3.4        | 14.6          | 3.0    | 10.5          | 3.1        | 12.5   | 2.1      |
| Arizona                  | 25.1         | 3.7           | 39.4        | 3.4    | 32.3         | 2.7        | 62.5    | 4.4        | 71.4         | 3.4             | 66.9             | 3.0        | 10.0          | 2.3    | 7.5           | 1.9        | 8.7    | 1.7      |
| Arkansas                 | 24.0         | 2.9           | 38.1        | 5.8    | 30.9         | 3.8        | 55.6    | 4.7        | 65.9         | 4.6             | 60.8             | 3.5        | 12.8          | 3.6    | 13.2          | 2.7        | 13.0   |          |
| Colorado                 | 29.9         | 4.0           | 43.9        | 5.9    | 37.2         | 4.9        | 68.9    | 2.5        | 80.6         | 3.7             | 74.6             | 3.0        | 5.4           | 1.8    | 5.0           | 1.2        | 5.4    |          |
| Connecticut              | **           | _             | _           | _      | _            | _          | 61.8    | 4.3        | 73.8         | 3.0             | 67.7             | 3.4        | 10.3          | 2.7    | 7.1           | 1.9        | 8.8    | 1.8      |
| Delaware                 | _            | _             | _           | _      | _            | _          | 58.3    | 3.7        | 71.6         | 3.0             | 65.0             | 2.7        | 14.9          | 2.7    | 10.9          | 1.9        | 13.0   |          |
| Florida                  | 20.7         | 2.1           | 40.5        | 2.4    | 30.6         | 1.6        | 54.6    | 3.0        | 73.2         | 1.8             | 63.9             | 1.7        | 14.3          | 2.0    | 9.2           | 1.5        | 11.8   | 1.3      |
| Georgia                  | 24.0         | 3.2           | 43.7        | 3.7    | 33.9         | 3.0        | 57.2    | 4.9        | 74.5         | 4.7             | 65.9             | 3.8        | 13.4          | 2.4    | 6.4           | 1.8        | 9.9    | 1.6      |
| Hawaii                   | 22.7         | 4.5           | 37.2        | 3.0    | 30.2         | 3.1        | 58.0    | 5.1        | 71.3         | 4.2             | 64.9             | 3.4        | 11.0          | 2.6    | 7.0           | 1.7        | 9.0    | 1.6      |
| Idaho                    | 32.2         | 4.5           | 46.0        | 4.1    | 39.2         | 2.9        | 67.6    | 4.6        | 78.3         | 3.2             | 73.0             | 2.4        | 6.2           | 1.8    | 5.3           | 1.7        | 5.7    | 1.1      |
| Indiana                  | 27.1         | 3.6           | 37.2        | 3.9    | 32.2         | 3.1        | 60.8    | 3.8        | 70.9         | 4.9             | 65.9             | 3.4        | 12.1          | 1.9    | 9.0           | 2.4        | 10.5   | 1.6      |
| Iowa                     | 25.6         | 4.4           | 42.0        | 3.6    | 34.1         | 2.3        | 69.1    | 3.8        | 79.4         | 3.3             | 74.5             | 2.6        | 7.6           | 2.4    | 5.4           | 2.4        | 6.4    | 1.9      |
| Kansas                   | 32.4         | 4.3           | 49.9        | 4.9    | 41.3         | 2.9        | 68.0    | 3.7        | 77.8         | 3.8             | 73.0             | 2.9        | 9.5           | 2.1    | 8.3           | 2.5        | 8.9    | 1.7      |
| Kentucky                 | 22.3         | 2.0           | 36.4        | 2.9    | 29.6         | 1.7        | 50.8    | 3.3        | 66.2         | 2.0             | 58.7             | 1.7        | 17.7          | 2.7    | 13.7          | 1.7        | 15.6   | 1.5      |
| Maine                    | _            | _             | _           | _      | _            | _          | 65.6    | 6.2        | 65.7         | 6.6             | 65.8             | 5.1        | 8.3           | 2.2    | 9.9           | 2.8        | 9.1    | 1.9      |
| Maryland                 | 21.9         | 5.0           | 42.8        | 5.1    | 32.4         | 3.4        | 52.6    | 6.6        | 75.9         | 4.2             | 64.2             | 3.5        | 12.3          | 3.9    | 7.1           | 2.1        | 9.7    | 2.1      |
| Massachusetts            | _            | _             | _           | _      | _            | _          | 60.9    | 4.4        | 73.0         | 2.8             | 66.9             | 2.9        | 11.3          | 2.8    | 7.7           | 1.5        | 9.5    | 1.8      |
| Michigan                 | _            | _             | _           | _      | _            | _          | 63.2    | 2.9        | 70.7         | 3.8             | 66.9             | 2.7        | 11.5          | 2.0    | 9.9           | 2.5        | 10.7   | 1.4      |
| Missouri                 | 27.7         | 3.5           | 43.9        | 4.1    | 36.0         | 2.8        | 64.3    | 2.9        | 82.6         | 2.8             | 73.6             | 2.0        | 9.1           | 2.1    | 6.4           | 2.2        | 7.7    | 1.8      |
| Montana                  | 24.1         | 2.5           | 37.9        | 2.4    | 31.2         | 1.9        | 61.4    | 3.4        | 76.2         | 2.6             | 68.8             | 2.3        | 9.7           | 2.3    | 6.0           | 1.5        | 7.8    | 1.5      |
| Nebraska                 | 29.9         | 2.4           | 42.8        | 2.9    | 36.5         | 2.0        | 66.8    | 2.9        | 76.4         | 2.8             | 71.7             | 2.3        | 8.8           | 1.7    | 6.6           | 1.5        | 7.7    | 1.1      |
| Nevada                   | _            | _             | _           | _      | _            | _          | 69.2    | 4.2        | 75.6         | 3.8             | 72.4             | 2.8        | 10.1          | 1.9    | 7.0           | 2.9        | 8.6    | 1.9      |
| New Hampshire            | 35.4         | 3.9           | 50.0        | 4.5    | 42.8         | 3.2        | 71.3    | 3.6        | 81.5         | 3.6             | 76.6             | 2.5        | 4.9           | 1.6    | 4.3           | 1.9        | 4.6    | 1.2      |
| New Jersey               | 28.3         | 4.9           | 39.8        | 5.0    | 34.0         | 3.7        | 65.3    | 5.0        | 78.0         | 4.7             | 71.6             | 4.2        | 8.3           | 2.8    | 5.2           | 2.3        | 6.7    | 1.9      |
| New Mexico               | _            | _             | _           | _      | _            | _          | 56.8    | 5.3        | 65.4         | 4.7             | 61.0             | 4.7        | 14.6          | 5.0    | 9.7           | 2.4        | 12.1   | 3.4      |
| New York                 | 25.0         | 2.5           | 34.2        | 3.2    | 29.6         | 2.4        | 63.9    | 3.0        | 72.0         | 2.7             | 67.9             | 2.2        | 9.5           | 1.9    | 6.6           | 1.1        | 8.1    | 1.2      |
| North Carolina           | 35.7         | 3.8           | 56.4        | 4.3    | 45.9         | 3.4        | _       | _          | _            | _               | _                | _          | _             | _      | _             | _          | _      | _        |
| North Dakota             | _            | _             | _           | _      | _            | _          | 63.1    | 4.5        | 71.2         | 3.3             | 67.2             | 2.8        | 9.2           | 2.3    | 6.9           | 1.8        | 8.1    | 1.3      |
| Ohio                     |              |               |             | _      |              | _          | 61.2    | 3.8        | 74.3         | 4.5             | 67.9             | 3.1        | 12.2          | 2.9    | 8.5           | 2.9        | 10.4   |          |
| Oklahoma                 | 24.6         | 3.6           | 51.4        | 3.7    | 38.2         | 3.0        | 58.7    | 4.3        | 75.5         | 3.0             | 67.2             | 2.9        | 15.0          | 2.9    | 9.8           | 2.7        | 12.3   | 2.0      |
| Rhode Island             | 22.0         | 3.3           | 42.1        | 2.9    | 32.2         | 2.1        | 60.9    | 4.3        | 74.8         | 4.0             | 67.8             | 3.3        | 11.0          | 2.4    | 7.9           | 2.0        | 9.5    |          |
| South Carolina           | 20.5         | 5.9           | 39.1        | 5.8    | 29.8         | 4.7        | 56.0    | 6.4        | 70.3         | 5.6             | 63.2             | 5.1        | 14.6          | 4.7    | 9.0           | 2.7        | 11.8   | 3.1      |
| South Dakota             | 23.1         | 2.8           | 41.4        | 3.9    | 32.3         | 3.4        | 58.8    | 4.8        | 73.4         | 4.1             | 66.1             | 3.9        | 8.6           | 1.8    | 7.6           | 2.1        | 8.1    | 1.7      |
| Tennessee                | 21.2         | 3.5           | 46.2        | 4.1    | 33.7         | 3.0        | 56.4    | 5.8        | 74.6         | 3.8             | 65.4             | 4.1        | 12.9          | 3.6    | 8.4           | 2.4        | 10.6   | 2.5      |
| Texas                    | 26.5         | 2.9           | 45.2        | 4.0    | 36.0         | 2.7        | 61.0    | 3.5        | 74.6         | 3.2             | 67.9             | 2.4        | 12.6          | 1.8    | 7.5           | 1.5        | 10.0   | 1.1      |
| Utah                     | 28.9         | 4.5           | 42.1        | 4.8    | 35.6         | 3.6        | 71.0    | 5.3        | 82.3         | 2.8             | 76.7             | 3.3        | 4.3           | 1.7    | 4.1           | 1.7        | 4.2    |          |
| Vermont                  |              |               |             |        |              | _          | 65.1    | 2.8        | 73.2         | 1.8             | 69.2             | 1.8        | 8.7           | 0.8    | 8.7           | 1.1        | 8.7    | 0.8      |
| West Virginia            | 31.2         | 3.1           | 43.3        | 4.6    | 37.3         | 3.1        | 64.1    | 4.3        | 71.9         | 3.8             | 68.1             | 3.4        | 9.9           | 3.0    | 10.6          | 1.8        | 10.2   |          |
| Wisconsin                | 27.5         | 3.0           | 42.0        | 3.6    | 35.0         | 2.7        | 64.7    | 3.6        | 77.3         | 3.2             | 71.1             | 2.8        | 9.3           | 2.5    | 6.5           | 1.7        | 7.8    | 1.5      |
| Wyoming                  | 28.6         | 2.8           | 42.8        | 3.0    | 36.0         | 2.1        | 66.0    | 3.1        | 76.5         | 2.6             | 71.4             | 2.2        | 10.6          | 2.1    | 7.8           | 1.7        | 9.2    | 1.4      |
| Median                   | 25.3         | -             | 42.1        |        | 33.9         | •          | 61.8    | •          | 74.3         |                 | 67.7             |            | 10.3          | _      | 7.6           | _          | 9.1    |          |
|                          | 20.5–35.7    | 1             | 34.2–56.    | 4      | 29.6–45.     | 9          | 50.8–71 | .3         | 65.4–82      | .6              | 58.7–7           | 5.7        | 4.3–17.       | 1      | 4.1–13.       | /          | 4.2–15 | ).6      |
| Local Surveys            | 40.4         | 0.0           | 00.0        | 0.0    | 05.4         |            | 50.4    | 0.0        | 00.0         | 0.0             | <b>500</b>       |            | 00.0          | 0.5    | 40.0          | 0.0        | 47.0   | 4.5      |
| Baltimore, MD            | 18.4         | 3.0           | 32.8        | 3.0    | 25.1         | 2.1        | 50.4    | 3.0        | 63.8         | 3.6             | 56.6             | 2.3        | 20.6          | 2.5    | 13.6          | 2.0        | 17.3   | 1.5      |
| Boston, MA               | 20.2         | 2 4           | 26.0        | 4.0    | 20.2         | _          | 50.9    | 4.3        | 62.6         | 4.0             | 56.3             | 3.1        | 20.0          | 3.4    | 14.0          | 3.2        | 17.2   |          |
| Broward County, FL       | 20.2         | 3.1           | 36.9        | 4.8    | 28.3         | 2.7        | 55.7    | 3.5        | 70.6         | 3.1             | 63.2             | 2.3        | 15.6          | 2.6    | 9.9           | 2.5        | 12.7   | 1.9      |
| Charlotte-Mecklenburg, N |              | 3.1           | 48.3        | 3.8    | 38.5         | 2.6        |         | _          |              |                 |                  | _          | 477           |        | 40.0          | _          | 445    | _        |
| Chicago, IL              | 18.1         | 4.6           | 33.2        | 7.2    | 25.1         | 4.5        | 52.3    | 6.1        | 64.3         | 5.1             | 57.9             | 4.4        | 17.7          | 4.6    | 10.8          | 3.0        | 14.5   | 2.7      |
| Dallas, TX               |              |               |             |        | -            | _          | 48.2    | 4.2        | 70.3         | 4.2             | 59.0             | 3.1        | 21.2          | 3.8    | 7.9           | 2.5        | 14.7   | 2.4      |
| DeKalb County, GA        | 23.2         | 2.7           | 39.1        | 3.5    | 30.8         | 2.5        | 55.6    | 3.4        | 68.7         | 3.2             | 61.8             | 2.5        | 16.0          | 2.4    | 11.1          | 2.0        | 13.7   |          |
| Detroit, MI              | 112          |               | 22.5        |        | 40.2         | _          | 52.9    | 3.8        | 60.7         | 4.4             | 56.3             | 3.2        | 19.4          | 3.5    | 11.9          | 2.6        | 16.0   |          |
| District of Columbia     | 14.2         | 2.5           | 22.5        | 3.0    | 18.2         | 2.2        | 39.9    | 3.7        | 54.8         | 3.8             | 47.3             | 3.3        | 25.1          | 3.8    | 17.0          | 3.0        | 21.3   |          |
| Hillsborough County, FL  | 19.2         | 3.1           | 39.8        | 4.0    | 29.2         | 2.7<br>5.7 | 54.0    | 3.7        | 72.4<br>74.6 | 2.9             | 62.9<br>68.5     | 2.7<br>5.1 | 13.7          | 2.6    | 8.0           | 2.1<br>2.9 | 11.0   |          |
| Los Angeles, CA          | 23.3<br>19.2 | 5.4           | 40.4        | 6.6    | 31.8<br>26.4 |            | 62.6    | 6.9<br>4.2 |              | 5.6             | 56.4             | 2.6        | 9.2           | 2.8    | 7.4<br>13.2   | 2.5        | 8.5    |          |
| Memphis, TN              |              | 3.1           | 34.2        | 4.1    |              | 2.8        | 51.6    |            | 61.9         | 4.3             |                  |            | 18.6          | 3.7    |               |            | 16.1   |          |
| Miami-Dade County, FL    | 19.6         | 3.0           | 34.2        | 2.5    | 26.9         | 2.2        | 50.1    | 3.3        | 68.6         | 2.6             | 59.3             | 2.3        | 16.7          | 2.7    | 10.3          | 2.0        | 13.5   |          |
| Milwaukee, WI            | 18.8         | 3.6           | 30.0        | 4.2    | 24.4         | 3.0        | 51.6    | 4.5        | 65.6<br>52.1 | 4.0<br>5.1      | 58.5             | 3.2        | 21.3          | 3.0    | 13.2          | 3.3        | 17.2   |          |
| New Orleans, LA          | 13.4         | 2.8           | 25.8        | 4.2    | 19.2         | 2.7        | 39.5    | 4.3        | 52.1         | 5.1             | 45.4             | 3.4        | 29.6          | 4.4    | 17.1          | 3.6        | 23.5   |          |
| New York City, NY        | 20.5         | 2.1           | 33.9        | 3.6    | 27.1         | 2.2        | 61.3    | 4.1        | 70.5         | 4.5             | 65.8             | 3.6        | 14.5          | 2.9    | 8.8           | 2.0        | 11.7   |          |
| Orange County, FL        | 17.8         | 3.0           | 42.3        | 4.2    | 30.0         | 2.9        | 52.6    | 3.6        | 73.1         | 4.3             | 62.9             | 3.2        | 15.3          | 3.1    | 10.8          | 2.6        | 13.0   |          |
| Palm Beach County, FL    | 18.3         | 2.7           | 36.6        | 4.6    | 27.4         | 2.9        | 56.6    | 5.2        | 70.4         | 3.6             | 63.4             | 3.7        | 14.2          | 3.8    | 12.2          | 3.5        | 13.2   |          |
| San Bernardino, CA       | 23.2         | 3.2           | 38.2        | 4.5    | 30.3         | 2.9        | 61.5    | 3.9        | 69.0         | 4.4             | 64.9             | 3.1        | 10.9          | 2.3    | 8.3           | 2.2        | 9.7    |          |
| San Diego, CA            | 10.0         | _             | 20.5        | _      | 24.5         | _          | 63.6    | 4.2        | 74.7         | 4.6             | 68.9             | 3.4        | 12.2          | 2.9    | 7.1           | 2.3        | 9.8    | 2.0      |
| San Francisco, CA        | 18.2         | 2.4           | 30.5        | 3.0    | 24.5         | 2.1        | -       | _          |              | _               |                  | _          | 40.7          | _      | 40.0          | _          | 40 =   | _        |
| Median                   | 19.2         |               | 34.2        |        | 27.1         |            | 52.6    |            | 68.7         |                 | 59.3             |            | 16.7          |        | 10.8          |            | 13.7   |          |
| Range                    | 13.4–28.7    |               | 22.5-48.3   |        | 18.2-38.     | _          | 39.5-63 | 6          | 52.1-74      | 7               | 45.4-6           | 0.0        | 9.2-29.       |        | 7.1–17.       |            | 8.5-23 |          |

<sup>\*</sup> Were physically active doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time for a total of at least 60 minutes/day on ≥5 of the 7 days preceding the survey (9).

<sup>†</sup> Participated in at least 20 minutes of vigorous physical activity (i.e., physical activity that made them sweat and breathe hard) on ≥3 of the 7 days preceding the survey and/ or at least 30 minutes of moderate physical activity (i.e., physical activity that did not make them sweat and breathe hard) on ≥5 of the 7 days preceding the survey (10).

<sup>§</sup> During the 7 days preceding the survey. ¶ 95% confidence interval.

<sup>\*\*</sup> Not available.

TABLE 54. Percentage of high school students who played video or computer games or used a computer\* for  $\geq$ 3 hours/day† and who watched  $\geq$ 3 hours/day of television,† by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | Used                | comput | ers >3 ho | urs/day |        |      | Watc   | hed televi | sion ≥3 ho | ours/day |        |
|--------------------|------|---------------------|--------|-----------|---------|--------|------|--------|------------|------------|----------|--------|
|                    | Fe   | male                | ľ      | Male      | Т       | otal   | Fe   | male   | IV         | lale       | Т        | otal   |
| Category           | %    | CI <sup>§</sup> (±) | %      | CI (±)    | %       | CI (±) | %    | CI (±) | %          | CI (±)     | %        | CI (±) |
| Race/Ethnicity     |      |                     |        |           |         |        |      |        |            |            |          |        |
| White <sup>¶</sup> | 13.7 | 1.8                 | 25.4   | 2.2       | 19.6    | 1.7    | 28.1 | 2.5    | 30.2       | 2.8        | 29.2     | 2.3    |
| Black <sup>¶</sup> | 16.1 | 2.9                 | 34.9   | 4.3       | 25.2    | 3.0    | 64.5 | 3.8    | 63.5       | 3.5        | 64.1     | 2.5    |
| Hispanic           | 14.9 | 3.7                 | 24.4   | 3.8       | 19.8    | 3.0    | 45.8 | 3.4    | 45.8       | 5.3        | 45.8     | 3.8    |
| Grade              |      |                     |        |           |         |        |      |        |            |            |          |        |
| 9                  | 16.9 | 2.9                 | 30.4   | 3.9       | 23.7    | 2.7    | 42.4 | 3.7    | 42.4       | 3.8        | 42.4     | 2.9    |
| 10                 | 16.9 | 3.1                 | 27.9   | 2.8       | 22.5    | 2.1    | 37.4 | 3.2    | 42.7       | 3.4        | 40.1     | 2.7    |
| 11                 | 12.2 | 2.4                 | 24.6   | 2.9       | 18.4    | 2.1    | 31.7 | 3.9    | 34.1       | 3.3        | 32.9     | 2.8    |
| 12                 | 12.0 | 3.6                 | 25.3   | 2.9       | 18.7    | 2.5    | 32.4 | 3.4    | 30.3       | 3.8        | 31.4     | 3.0    |
| Total              | 14.8 | 1.7                 | 27.4   | 1.8       | 21.1    | 1.4    | 36.3 | 2.2    | 38.0       | 2.5        | 37.2     | 2.1    |

<sup>\*</sup> For something that is not school work.

† On an average school day.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 55. Percentage of high school students who watched ≥3 hours/day of television,\* by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Risk Behavior Survey                            | <u>,, 2005</u> |                     |              |                |              |            |
|---|----------------|---------------------|--------------|----------------|--------------|------------|
|   | Wa             | tchec               | television   | 1 <u>≥</u> 3 h | ours/day     |            |
|   | Fen            |                     | Mal          | е              | Tota         | <u> </u>   |
| Site  | % (            | CI <sup>†</sup> (±) | % C          | (±)            | % (          | (±)        |
| State Surveys                                   |                |                     |              |                |              |            |
| Alabama   | 41.2           | 5.4                 | 35.4         | 5.1            | 38.4         | 3.1        |
| Arizona   | 34.0           | 3.7                 | 31.7         | 4.0            | 32.8         | 3.4        |
| Arkansas  | 40.4           | 4.4                 | 38.0         | 2.7            | 39.1         | 2.9        |
| Colorado  | 23.1           | 6.2                 | 30.4         | 4.8            | 26.8         | 4.3        |
| Connecticut                                     | 31.6           | 4.0                 | 35.3         | 3.9            | 33.5         | 3.5        |
| Delaware<br>Florida                             | 43.3<br>40.7   | 3.1                 | 45.6<br>41.2 | 3.3            | 44.6<br>40.9 | 2.5<br>2.3 |
| Georgia   | 40.7           | 3.2<br>5.6          | 42.6         | 2.9            | 40.9         | 3.7        |
| Hawaii  | 37.0           | 3.9                 | 36.7         | 4.3            | 36.9         | 3.4        |
| Idaho   | 18.9           | 3.5                 | 24.6         | 4.4            | 21.7         | 3.3        |
| Indiana   | 29.6           | 4.7                 | 34.2         | 4.0            | 31.9         | 3.7        |
| Iowa  | 25.3           | 4.6                 | 31.8         | 4.2            | 28.6         | 3.5        |
| Kansas  | 25.2           | 3.5                 | 32.2         | 3.7            | 28.8         | 2.6        |
| Kentucky  | 32.9           | 3.8                 | 37.9         | 3.6            | 35.5         | 3.0        |
| Maine   | 23.5           | 3.3                 | 30.1         | 3.6            | 26.8         | 2.6        |
| Maryland<br>Massachusetts                       | 40.3           | 7.7<br>3.9          | 41.2         | 7.5<br>3.3     | 40.7<br>32.8 | 6.8<br>3.1 |
| Massachusetts<br>Michigan                       | 30.6<br>33.2   | 3.9<br>4.6          | 34.8<br>38.3 | 3.3<br>4.8     | 32.8<br>35.8 | 4.0        |
| Missouri  | 33.2<br>29.7   | 6.0                 | 38.0         | 7.0            | 33.9         | 6.3        |
| Montana   | 23.5           | 3.3                 | 28.5         | 2.4            | 26.3         | 2.2        |
| Nebraska  | 25.5           | 2.4                 | 27.5         | 2.7            | 26.5         | 1.9        |
| Nevada  | §              | _                   | _            | _              | _            | _          |
| New Hampshire                                   | 19.7           | 3.1                 | 29.1         | 4.0            | 24.5         | 2.8        |
| New Jersey                                      | 33.8           | 6.2                 | 37.7         | 6.1            | 35.8         | 5.6        |
| New Mexico                                      | 29.8           | 3.8                 | 27.5         | 4.2            | 28.6         | 3.7        |
| New York  | 39.9           | 3.9                 | 43.8         | 3.7            | 41.9         | 3.0        |
| North Carolina<br>North Dakota                  | 36.0<br>22.1   | 4.0<br>3.5          | 36.8<br>26.5 | 4.3<br>3.2     | 36.3<br>24.4 | 3.0<br>2.4 |
| Ohio  | 36.3           | 6.7                 | 36.7         | 6.0            | 36.4         | 5.4        |
| Oklahoma  | 36.1           | 3.6                 | 41.3         | 5.0            | 38.8         | 3.7        |
| Rhode Island                                    | 33.3           | 3.9                 | 38.3         | 2.7            | 36.0         | 2.5        |
| South Carolina                                  | 41.6           | 6.5                 | 41.4         | 4.7            | 41.4         | 4.8        |
| South Dakota                                    | 20.9           | 3.7                 | 27.2         | 2.7            | 24.1         | 2.6        |
| Tennessee                                       | 40.7           | 5.1                 | 42.3         | 5.1            | 41.4         | 4.6        |
| Texas   | 39.5           | 6.1                 | 41.4         | 4.8            | 40.5         | 5.0        |
| Utah  | 17.3           | 4.8                 | 20.6         | 3.7            | 19.0         | 3.1        |
| Vermont<br>West Virginia                        | 36.1           | 4.8                 | 41.1         | 5.0            | 38.5         | 3.7        |
| Wisconsin                                       | 22.7           | 4.3                 | 29.4         | 4.0            | 26.1         | 3.9        |
| Wyoming   | 20.0           | 2.4                 | 24.5         | 3.0            | 22.3         | 2.0        |
| Median  | 33.0           |                     | 36.0         |                | 34.7         |            |
| Range 1   | 7.3-43.3       |                     | 20.6-45.6    |                | 19.0-44.6    |            |
| Local Surveys                                   |                |                     |              |                |              |            |
| Baltimore, MD                                   | 58.7           | 3.1                 | 62.4         | 3.8            | 60.3         | 2.5        |
| Boston, MA                                      | 43.6           | 3.9                 | 47.2         | 4.7            | 45.4         | 3.2        |
| Broward County, FL<br>Charlotte-Mecklenburg, NC | 44.5           | 4.2<br>3.7          | 47.0<br>40.6 | 4.1<br>3.3     | 45.7<br>40.6 | 3.0<br>2.7 |
| Chicago, IL                                     | 44.4           | 8.1                 | 51.3         | 3.3<br>4.7     | 40.6<br>47.6 | 4.4        |
| Dallas, TX                                      | 61.6           | 3.9                 | 54.5         | 4.8            | 58.1         | 2.7        |
| DeKalb County, GA                               | 53.5           | 3.1                 | 50.4         | 3.1            | 52.0         | 2.2        |
| Detroit, MI                                     | 73.3           | 3.4                 | 67.1         | 3.6            | 70.5         | 3.0        |
| District of Columbia                            | 63.5           | 3.7                 | 60.3         | 3.7            | 61.9         | 3.0        |
| Hillsborough County, FL                         | 39.0           | 3.7                 | 39.8         | 3.5            | 39.2         | 3.0        |
| Los Angeles, CA                                 | 44.8           | 5.0                 | 52.0         | 4.5            | 48.3         | 3.6        |
| Memphis, TN                                     | 62.0           | 5.3                 | 60.9         | 4.9            | 61.3         | 3.9<br>3.1 |
| Miami-Dade County, FL<br>Milwaukee, WI          | 51.9<br>54.3   | 4.1<br>3.5          | 49.8<br>50.3 | 3.9<br>4.3     | 50.8<br>52.3 | 2.8        |
| New Orleans, LA                                 | 54.3<br>59.9   | 3.8                 | 50.3         | 3.3            | 52.3<br>55.0 | 2.8        |
| New York City, NY                               | 53.3           | 6.2                 | 55.7         | 3.6            | 54.6         | 4.3        |
| Orange County, FL                               | 42.3           | 3.7                 | 43.4         | 4.4            | 42.9         | 3.3        |
| Palm Beach County, FL                           | 37.2           | 4.5                 | 43.2         | 4.6            | 40.3         | 3.3        |
| San Bernardino, CA                              | 46.7           | 3.7                 | 46.7         | 5.5            | 46.4         | 3.7        |
| San Diego, CA                                   | 36.5           | 3.9                 | 45.4         | 4.5            | 40.8         | 3.5        |
| San Francisco, CA                               | 40.9           | 3.2                 | 41.9         | 3.4            | 41.5         | 2.6        |
| Median<br>Panga 2                               | 46.7           |                     | 50.3         |                | 48.3         |            |
| Range 3   | 6.5–73.3       |                     | 39.8–67.1    |                | 39.2–70.5    |            |

<sup>\*</sup> On an average school day.
† 95% confidence interval.
§ Not available.

TABLE 56. Percentage of high school students who attended physical education (PE) classes,\* attended PE classes daily,† and actually exercised or played sports >20 minutes during an average PE class,§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      | Atte                | ended l | PE classe | es   |        |      | Atte   | nded P | E classe | es dail | у      | Exer | cised or<br>during |      | l sports<br>rage PE |      | nutes  |
|----------------|------|---------------------|---------|-----------|------|--------|------|--------|--------|----------|---------|--------|------|--------------------|------|---------------------|------|--------|
|                | F    | emale               | N       | /lale     | To   | otal   | Fei  | male   | N      | lale     | Т       | otal   | Fe   | male               | M    | lale                | To   | otal   |
| Category       | %    | CI <sup>¶</sup> (±) | %       | CI (±)    | %    | CI (±) | %    | CI (±) | %      | CI (±)   | %       | CI (±) | %    | CI (±)             | %    | CI (±)              | %    | CI (±) |
| Race/Ethnicity |      |                     |         |           |      |        |      |        |        |          |         |        |      |                    |      |                     |      |        |
| White**        | 46.1 | 6.7                 | 58.1    | 5.6       | 52.1 | 6.0    | 26.6 | 5.6    | 36.7   | 5.7      | 31.7    | 5.5    | 82.5 | 5.6                | 89.3 | 2.5                 | 86.3 | 3.5    |
| Black**        | 50.5 | 8.5                 | 61.7    | 7.1       | 55.8 | 7.3    | 31.6 | 10.2   | 37.5   | 8.8      | 34.4    | 9.1    | 73.1 | 6.5                | 83.8 | 5.0                 | 78.7 | 5.6    |
| Hispanic       | 57.1 | 6.3                 | 65.9    | 4.7       | 61.5 | 4.9    | 38.6 | 12.0   | 38.1   | 10.6     | 38.3    | 11.0   | 77.5 | 4.9                | 85.0 | 3.9                 | 81.6 | 3.3    |
| Grade          |      |                     |         |           |      |        |      |        |        |          |         |        |      |                    |      |                     |      |        |
| 9              | 70.3 | 7.1                 | 72.8    | 6.0       | 71.5 | 6.3    | 43.1 | 8.3    | 46.5   | 7.9      | 44.8    | 7.7    | 80.3 | 4.1                | 86.3 | 2.2                 | 83.3 | 2.7    |
| 10             | 53.0 | 6.5                 | 65.4    | 5.8       | 59.2 | 5.8    | 31.5 | 6.2    | 39.0   | 7.2      | 35.3    | 6.2    | 81.0 | 4.4                | 88.0 | 3.5                 | 84.9 | 3.3    |
| 11             | 32.9 | 7.8                 | 51.1    | 6.5       | 41.8 | 7.1    | 19.4 | 6.0    | 33.5   | 5.8      | 26.3    | 5.7    | 79.5 | 5.6                | 87.5 | 4.1                 | 84.3 | 4.0    |
| 12             | 32.0 | 8.6                 | 45.9    | 7.5       | 38.8 | 7.6    | 18.8 | 6.1    | 26.1   | 5.0      | 22.4    | 5.2    | 79.7 | 9.6                | 87.3 | 5.1                 | 84.1 | 6.0    |
| Total          | 48.3 | 5.4                 | 60.0    | 4.3       | 54.2 | 4.8    | 29.0 | 5.6    | 37.1   | 5.2      | 33.0    | 5.3    | 80.3 | 4.1                | 87.2 | 2.4                 | 84.0 | 3.0    |

<sup>\*</sup> On one or more days in an average week when they were in school.
† 5 days in an average week when they were in school.
§ Among the 54.2% of students nationwide who attended PE classes.
¶ 95% confidence interval.
\*\* Non-Hispanic.

TABLE 57. Percentage of high school students who attended physical education (PE) classes,\* attended PE classes daily,† and actually exercised or played sports >20 minutes during an average PE class,§ by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                                  |              | At         | ttended F    | PE clas      | ses          |            |              | Atte       | ended PE     | class      | es dail      | <i>y</i>     | Exerc        |            | or played<br>g an ave |            |              | nutes      |
|----------------------------------|--------------|------------|--------------|--------------|--------------|------------|--------------|------------|--------------|------------|--------------|--------------|--------------|------------|-----------------------|------------|--------------|------------|
|                                  | Fe           | emale      | N            | /lale        | To           | tal        | Fen          | nale       | Ma           | ale        | T            | otal         | Fer          | nale       |                       | lale       | To           | otal       |
| Site                             | %            | CI¶(±      | ) %          | CI (±)       | %            | CI(±)      | %            | CI (±)     | %            | CI (±)     | %            | CI (±)       | %            | CI(±)      | %                     | CI (±)     | %            | CI (±)     |
| State Surveys                    |              |            |              |              |              |            |              |            |              |            |              |              |              |            |                       |            |              |            |
| Alabama                          | 43.5         | 9.4        | 63.4         | 6.2          | 52.9         | 6.5        | 37.1         | 9.6        | 54.3         | 5.8        | 45.1         | 6.3          | 71.6         | 7.9        | 80.5                  | 4.8        | 76.2         | 4.2        |
| Arizona                          | 35.1         | 5.5        | 50.6         | 5.6          | 42.9         | 5.1        | 20.4         | 4.9        | 31.9         | 6.7        | 26.2         | 5.1          | 80.8         | 5.3        | 87.0                  | 3.5        | 84.4         | 3.2        |
| Arkansas                         | 33.2         | 5.6        | 39.6         | 4.3          | 36.3         | 4.2        | 27.0         | 5.1        | 27.6         | 4.7        | 27.2         | 4.0          | 73.5         | 7.1        | 79.3                  | 7.2        | 77.0         | 5.3        |
| Colorado                         | 40.2         | 13.4       | 60.6         | 14.6         | 50.4         | 10.7       | 13.4         | 6.0        | 19.9         | 8.1        | 16.6         | 6.8          | 88.8         | 3.0        | 93.2                  | 4.3        | 91.5         | 3.6        |
| Connecticut                      | 67.5         | 7.1        | 72.4         | 5.4          | 69.9         | 5.4        | 13.0         | 6.6        | 12.8         | 4.4        | 12.9         | 5.1          | 76.2         | 5.7        | 83.7                  | 3.8        | 80.0         | 3.4        |
| Delaware                         | 42.4         | 5.7        | 51.6         | 5.7          | 47.0         | 5.1        | 28.3         | 5.0        | 32.2         | 4.9        | 30.1         | 4.2          | 78.8         | 5.1        | 89.3                  | 2.7        | 84.3         | 2.7        |
| Florida                          | 30.9         | 2.6        | 48.2         | 3.9          | 39.6         | 2.8        | 19.8         | 2.9        | 30.9         | 4.0        | 25.3         | 3.0          | 69.9         | 4.7        | 84.8                  | 4.2        | 78.8         | 3.7        |
| Georgia                          | 32.4         | 7.0        | 52.0         | 7.7          | 42.1         | 7.0        | 27.3         | 6.8        | 44.5         | 7.7        | 35.9         | 6.8          | 75.2         | 5.9        | 88.8                  | 4.0        | 83.5         | 4.2        |
| Hawaii                           | 31.5         | 6.1        | 44.3         | 5.3          | 38.1         | 5.2        | 8.4          | 5.6        | 15.6         | 5.7        | 12.1         | 5.6          | 85.4         | 4.9        | 86.9                  | 2.7        | 86.3         | 2.0        |
| Idaho                            | 41.9         | 8.6        | 60.0         | 8.9          | 51.1         | 8.0        | 23.2         | 10.4       | 34.3         | 10.0       | 28.8         | 9.6          | 90.0         | 4.2        | 93.9                  | 2.7        | 92.3         | 2.8        |
| Indiana                          | 32.7         | 7.2        | 44.5         | 7.8          | 38.7         | 7.2        | 25.1         | 7.2        | 31.2         | 7.2        | 28.2         | 6.9          | 84.9         | 6.8        | 87.7                  | 4.0        | 86.5         | 4.0        |
| Iowa                             | 76.0         | 7.3        | 84.6         | 4.5          | 80.4         | 5.3        | 9.3          | 6.3        | 11.3         | 5.3        | 10.3         | 5.3          | 80.7         | 2.9        | 86.6                  | 4.2        | 83.9         | 2.9        |
| Kansas                           | 45.2         | 5.7        | 65.2         | 4.8          | 55.5         | 4.5        | 19.0         | 6.1        | 36.5         | 6.3        | 27.8         | 5.7          | 89.8         | 2.9        | 91.2                  | 2.2        | 90.3         | 1.9        |
| Kentucky                         | 20.1         | 4.4        | 30.2         | 4.5          | 25.2         | 4.0        | 14.3         | 4.3        | 20.2         | 4.1        | 17.3         | 3.8          | 80.5         | 5.2        | 85.6                  | 5.1        | 83.6         | 4.4        |
| Maine                            | 31.2         | 8.3        | 40.1         | 9.4          | 35.7         | 8.4        | 5.8          | 4.7        | 7.6          | 4.9        | 6.7          | 4.6          | 82.8         | 10.6       | 84.3                  | 5.8        | 83.7         | 4.0        |
| Maryland                         | 30.2         | 6.6        | 44.9         | 9.5          | 37.6         | 6.3        | 16.6         | 6.1        | 21.6         | 7.7        | 19.1         | 6.1          | 77.4         | 6.5        | 85.2                  | 4.6        | 81.9         | 4.0        |
| Massachusetts                    | 59.5         | 7.2        | 59.2         | 5.4          | 59.3         | 5.6        | 17.5         | 6.5        | 18.3         | 6.0        | 17.9         | 6.1          | _**          | _          | _                     | _          |              | _          |
| Michigan                         | 29.2         | 4.3        | 47.6         | 6.2          | 38.4         | 4.9        | 23.1         | 5.0        | 36.5         | 7.1        | 29.8         | 5.7          | 85.3         | 6.1        | 89.8                  | 3.5        | 88.1         | 4.0        |
| Missouri                         | 39.8         | 7.7        | 59.2         | 8.0          | 49.7         | 7.2        | 25.6         | 8.6        | 36.6         | 8.9        | 31.1         | 8.5          | 83.5         | 7.3        | 89.0                  | 3.4        | 86.9         | 4.5        |
| Montana                          | 53.2         | 5.9        | 63.2         | 5.7          | 58.1         | 5.5        | 29.4         | 6.3        | 38.4         | 4.7        | 34.0         | 4.9          | 84.0         | 3.3        | 85.2                  | 2.3        | 84.6         | 2.1        |
| Nebraska                         | 41.6         | 4.5        | 56.1         | 5.4          | 48.9         | 4.5        | 28.1         | 4.1        | 40.2         | 5.2        | 34.3         | 4.1          | 86.6         | 2.8        | 88.8                  | 3.1        | 87.9         | 2.1        |
| Nevada                           | _            |            | _            | _            | _            | _          | _            | _          | _            | _          | _            | _            | _            | _          | _                     | _          | _            | _          |
| New Hampshire                    | 89.7         | 5.0        | 92.1         | 2.9          | 90.9         | 3.7        | 61.0         | 10.2       | 60.3         | 11.3       | 60.7         | 10.4         | 72.7         | 4.9        | 80.6                  | 3.8        | 76.7         | 3.2        |
| New Jersey<br>New Mexico         | 33.2         | 4.1        | 49.3         | 5.4          | 41.5         | 4.3        | 20.9         | 7.6        | 28.0         | 7.8        | 24.3         | 7.4          | 12.1         | 4.9        | 00.0                  | 3.0        | 10.1         | 3.2        |
| New York                         | 94.2         | 1.2        | 94.2         | 1.3          | 94.2         | 1.0        | 16.9         | 2.8        | 17.9         | 3.6        | 17.4         | 2.7          | 71.2         | 4.2        | 81.8                  | 3.0        | 76.5         | 2.9        |
| North Carolina                   | 41.1         | 5.7        | 58.6         | 4.4          | 49.8         | 5.1        | 31.8         | 7.0        | 43.5         | 8.3        | 37.4         | 7.0          | 89.9         | 3.9        | 87.0                  | 3.2        | 87.9         | 3.1        |
| North Dakota                     | 47.7         | 5.6        | 62.8         | 4.6          | 55.3         | 4.1        | 32.2         | 5.2        | 41.8         | 6.2        | 37.0         | 4.8          | 88.1         | 3.7        | 86.0                  | 4.7        | 86.9         | 3.0        |
| Ohio                             | 77.7         | J.0        | 02.0         | <del>-</del> | 55.5         |            | 02.2         |            | 41.0         | - 0.2      | 37.0         | <del>-</del> | 75.6         | 6.6        | 85.3                  | 3.9        | 81.0         | 4.1        |
| Oklahoma                         | 26.7         | 4.5        | 45.0         | 5.7          | 35.9         | 4.6        | 22.9         | 3.8        | 39.6         | 5.1        | 31.3         | 3.9          | 88.7         | 4.7        | 93.3                  | 2.4        | 91.6         | 2.6        |
| Rhode Island                     | 87.7         | 4.2        | 85.7         | 5.9          | 86.7         | 4.9        | 18.7         | 9.7        | 20.8         | 7.8        | 19.8         | 8.4          | 86.6         | 3.5        | 88.4                  | 2.9        | 87.4         | 2.0        |
| South Carolina                   | 32.6         | 7.5        | 51.5         | 5.8          | 42.0         | 6.2        | 17.6         | 6.3        | 26.3         | 5.0        | 21.8         | 5.6          | 77.8         | 6.3        | 83.0                  | 6.2        | 80.7         | 5.4        |
| South Dakota                     | 23.1         | 10.8       | 38.6         | 8.5          | 30.7         | 9.0        | 17.1         | 9.8        | 26.0         | 8.4        | 21.5         | 8.7          | 83.5         | 5.1        | 89.4                  | 4.0        | 87.2         | 2.8        |
| Tennessee                        | 31.3         | 6.9        | 43.2         | 7.6          | 37.2         | 6.7        | 25.0         | 5.5        | 34.4         | 7.1        | 29.7         | 5.7          | 67.7         | 8.1        | 84.0                  | 4.4        | 77.1         | 4.9        |
| Texas                            | 50.2         | 4.3        | 51.7         | 6.1          | 50.9         | 4.7        | 34.3         | 5.0        | 37.1         | 5.3        | 35.7         | 4.7          | 79.1         | 5.1        | 89.6                  | 2.8        | 84.6         | 3.2        |
| Utah                             | 57.3         | 8.4        | 65.2         | 5.8          | 61.3         | 6.1        | 19.9         | 5.7        | 25.1         | 7.2        | 22.6         | 6.1          | 88.8         | 7.2        | 92.5                  | 3.9        | 90.8         | 4.4        |
| Vermont                          | 42.6         | 6.6        | 50.3         | 5.3          | 46.6         | 5.7        | 11.7         | 5.7        | 13.8         | 6.6        | 12.8         | 6.0          | 91.2         | 5.0        | 91.6                  | 4.1        | 91.4         | 4.5        |
| West Virginia                    | 30.9         | 5.0        | 41.3         | 5.6          | 36.2         | 5.0        | 27.8         | 4.7        | 35.3         | 6.4        | 31.7         | 5.4          | 84.2         | 7.6        | 88.5                  | 4.4        | 86.6         | 5.2        |
| Wisconsin                        | 70.4         | 6.2        | 81.7         | 3.5          | 76.1         | 4.3        | 55.6         | 7.1        | 64.7         | 5.1        | 60.2         | 5.7          | 83.0         | 3.0        | 88.1                  | 2.4        | 85.7         | 2.1        |
| Wyoming                          | 47.2         | 4.7        | 61.5         | 4.2          | 54.5         | 3.9        | 16.7         | 3.3        | 26.1         | 3.5        | 21.5         | 2.9          | 87.9         | 2.9        | 91.9                  | 2.4        | 90.2         | 1.8        |
| Median                           | 41.1         |            | 52.0         |              | 48.9         |            | 20.9         |            | 31.2         |            | 27.2         |              | 83.3         |            | 87.3                  |            | 85.1         |            |
| Range                            | 20.1–94      | .2         | 30.2-94      | .2           | 25.2–94      | .2         | 5.8–61       | .0         | 7.6–64.7     | 7          | 6.7–60       | ).7          | 67.7–91      | .2         | 79.3–93               | 3.9        | 76.2–92      | 2.3        |
| Local Surveys                    |              |            |              |              |              |            |              |            |              |            |              |              |              |            |                       |            |              |            |
| Baltimore, MD                    | 26.5         | 3.7        | 29.8         | 4.3          | 27.9         | 3.1        | 20.0         | 3.5        | 17.2         | 3.5        | 18.7         | 2.8          | 75.0         | 5.4        | 77.3                  | 6.2        | 75.9         | 4.3        |
| Boston, MA                       | 34.5         | 6.5        | 42.3         | 6.8          | 38.2         | 5.9        | 8.8          | 2.8        | 9.2          | 2.1        | 9.0          | 1.8          | 75.0         | _          | -                     | _          |              | _          |
| Broward County, FL               | 33.9         | 5.9        | 49.6         | 5.2          | 41.7         | 5.0        | 19.0         | 3.8        | 26.5         | 3.4        | 22.9         | 3.0          | 75.2         | 6.3        | 86.5                  | 4.4        | 81.9         | 3.8        |
| Charlotte-Mecklenburg, N         |              | 5.6        | 62.9         | 4.8          | 55.5         | 4.5        | 3.4          | 1.6        | 4.6          | 1.6        | 4.0          | 1.1          | 82.8         | 4.3        | 86.3                  | 3.6        | 84.7         | 3.1        |
| Chicago, IL                      | 59.6         | 11.6       | 67.5         | 7.9<br>7.8   | 63.2         | 8.8        | 43.3         | 11.6       | 49.0         | 13.8       | 45.9         | 11.4<br>5.0  | 68.2         | 8.0        | 74.9                  | 8.3<br>7.0 | 71.6         | 5.9<br>5.1 |
| Dallas, TX                       | 41.4         | 6.8        | 50.7         |              | 45.9         | 6.6        | 25.3         | 5.9        | 33.6         | 5.6        | 29.3         |              | 56.4         | 7.3        | 76.4                  |            | 67.1         |            |
| DeKalb County, GA                | 29.8         | 6.4        | 46.3         | 5.4          | 37.6         | 5.4<br>7.5 | 25.2         | 6.0        | 37.3         | 5.2<br>7.7 | 30.9         | 5.0          | 70.0         | 6.7<br>8.5 | 76.1                  | 4.7        | 73.5<br>69.9 | 4.0<br>5.9 |
| Detroit, MI District of Columbia | 37.8<br>42.8 | 7.5<br>5.1 | 47.7<br>44.7 | 9.1<br>5.2   | 42.0<br>43.6 | 4.6        | 30.9<br>14.8 | 6.7<br>3.8 | 33.3<br>18.0 | 3.6        | 31.9<br>16.3 | 6.5<br>3.3   | 64.0<br>80.0 | 4.3        | 76.5<br>84.5          | 6.1<br>3.5 | 82.0         | 2.9        |
| Hillsborough County, FL          | 26.0         | 4.4        | 37.2         | 4.4          | 31.4         | 3.5        | 18.1         | 3.6        | 27.1         | 4.2        | 22.3         | 3.1          | 73.3         | 5.1        | 79.3                  | 5.4        | 76.4         | 3.4        |
| Los Angeles, CA                  | 60.6         | 10.6       | 65.0         | 8.5          | 62.6         | 8.5        | 46.9         | 13.5       | 54.8         | 11.0       | 50.6         | 12.0         | 77.3         | 10.5       | 86.1                  | 9.2        | 81.7         | 9.9        |
| Memphis, TN                      | 30.1         | 6.7        | 46.7         | 7.0          | 37.8         | 6.4        | 23.7         | 6.1        | 32.5         | 6.7        | 27.7         | 5.8          | 53.5         | 8.2        | 67.6                  | 7.2        | 61.6         | 6.1        |
| Miami-Dade County, FL            | 39.1         | 5.9        | 51.1         | 6.1          | 45.1         | 5.5        | 14.5         | 4.0        | 21.3         | 4.6        | 17.9         | 3.9          | 75.9         | 6.0        | 83.8                  | 4.5        | 80.1         | 4.5        |
| Milwaukee, WI                    | 53.5         | 5.8        | 65.6         | 5.7          | 59.4         | 4.7        | 42.7         | 5.1        | 50.5         | 5.6        | 46.6         | 4.4          | 77.1         | 4.3        | 79.9                  | 4.3        | 78.5         | 3.3        |
| New Orleans, LA                  | 43.5         | 7.5        | 55.2         | 8.4          | 49.2         | 7.2        | 25.4         | 6.8        | 27.8         | 8.7        | 26.5         | 7.2          | 50.3         | 7.6        | 61.9                  | 7.4        | 56.4         | 5.9        |
| New York City, NY                | 86.0         | 2.9        | 85.5         | 3.1          | 85.8         | 2.4        | 43.4         | 5.8        | 42.2         | 9.5        | 43.0         | 6.8          | 72.2         | 4.4        | 75.4                  | 6.4        | 73.8         | 4.6        |
| Orange County, FL                | 27.4         | 5.5        | 48.1         | 5.7          | 37.8         | 4.8        | 16.6         | 3.8        | 32.2         | 5.4        | 24.5         | 3.8          | 63.9         | 8.8        | 82.5                  | 5.6        | 75.6         | 5.0        |
| Palm Beach County, FL            | 46.8         | 6.3        | 55.1         | 6.8          | 51.0         | 5.2        | 25.4         | 5.0        | 28.8         | 5.8        | 27.0         | 4.2          | 64.1         | 7.2        | 73.6                  | 5.0        | 68.6         | 4.2        |
| San Bernardino. CA               | 61.8         | 7.8        | 68.1         | 7.0          | 65.0         | 6.8        | 45.0         | 7.5        | 51.1         | 6.7        | 47.5         | 6.3          | 68.6         | 5.4        | 80.2                  |            | 74.3         | 3.3        |
| San Diego, CA                    | 59.4         | 8.1        | 65.3         | 6.5          | 62.3         | 6.7        | 39.2         | 7.4        | 42.0         | 5.9        | 40.5         | 6.0          | 78.1         | 3.9        | 88.4                  | 4.3        | 83.4         | 3.3        |
| San Francisco, CA                | 51.4         | 6.4        | 57.6         | 6.0          | 54.6         | 5.7        | 34.3         | 5.7        | 38.6         | 5.3        | 36.4         | 5.0          | 72.1         | 4.0        | 79.2                  |            | 75.7         | 3.2        |
| Median                           | 42.8         |            | 51.1         |              | 45.9         |            | 25.3         |            | 32.5         |            | 27.7         |              | 72.1         |            | 79.2                  |            | 75.6         |            |
| Range                            | 26.0-86      | _          | 29.8-85      | _            | 27.9-85      | _          | 3.4-46       | •          | 4.6-54.8     | _          | 4.0-50       |              | 50.3-82      | _          | 61.9-88               |            | 56.4-84      | 4 7        |

<sup>\*</sup> On one or more days in an average week when they were in school.

<sup>† 5</sup> days in an average week when they were in school. § Among students who attended PE classes.

<sup>¶ 95%</sup> confidence interval.

<sup>\*\*</sup> Not available.

Table 58. Percentage of high school students who played on one or more sports teams\* and who saw a doctor or nurse for an injury that happened while exercising or playing sports,† by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | Pla     | yed on > | 1 sports t | eams |        |      | Injured w | hile exerc | ising or pl | aying sp | orts   |
|--------------------|------|---------|----------|------------|------|--------|------|-----------|------------|-------------|----------|--------|
|                    | Fe   | male    | N        | /lale      | Т    | otal   | Fe   | male      |            | lale        |          | otal   |
| Category           | %    | CI§ (±) | %        | CI (±)     | %    | CI (±) | %    | CI (±)    | %          | CI (±)      | %        | CI (±) |
| Race/Ethnicity     |      |         |          |            |      |        |      |           |            |             |          |        |
| White <sup>¶</sup> | 53.9 | 3.7     | 61.5     | 3.7        | 57.8 | 3.3    | 20.2 | 2.4       | 22.7       | 2.1         | 21.5     | 1.7    |
| Black <sup>¶</sup> | 43.6 | 3.8     | 64.6     | 3.9        | 53.7 | 2.7    | 17.6 | 5.0       | 30.4       | 3.8         | 24.7     | 3.1    |
| Hispanic           | 43.8 | 3.3     | 62.0     | 3.9        | 53.0 | 2.9    | 19.9 | 3.1       | 24.5       | 4.1         | 22.4     | 3.0    |
| Grade              |      |         |          |            |      |        |      |           |            |             |          |        |
| 9                  | 56.1 | 4.0     | 64.7     | 3.3        | 60.4 | 2.9    | 20.9 | 3.6       | 24.6       | 2.7         | 22.8     | 2.2    |
| 10                 | 52.3 | 3.7     | 63.4     | 5.3        | 58.0 | 3.8    | 22.2 | 3.8       | 24.3       | 2.9         | 23.3     | 2.0    |
| 11                 | 48.9 | 2.9     | 61.0     | 3.5        | 54.9 | 2.4    | 19.4 | 3.3       | 23.9       | 3.1         | 21.8     | 2.4    |
| 12                 | 41.3 | 4.3     | 57.3     | 3.6        | 49.2 | 3.4    | 14.7 | 3.3       | 24.4       | 4.0         | 20.0     | 2.8    |
| Total              | 50.2 | 2.6     | 61.8     | 2.7        | 56.0 | 2.3    | 19.7 | 2.0       | 24.4       | 1.6         | 22.2     | 1.3    |

<sup>\*</sup> Run by their school or community groups during the 12 months preceding the survey.

† During the 30 days preceding the survey, among the 78.8% of students nationwide who exercised or played sports.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 59. Percentage of high school students who played on one or more sports teams,\* by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Youth Risk Behavior                             | Surve               | y, 200              | 05                   |            |              |            |
|---|---------------------|---------------------|----------------------|------------|--------------|------------|
|   |                     | Playe               | d on <u>&gt;</u> 1 s | sports     | teams        |            |
|   | Fe                  | male                |                      | lale       | Tc           | otal       |
| Site  | %                   | CI <sup>†</sup> (±) | %                    | CI (±)     | %            | CI (±)     |
| State Surveys                                   |                     |                     |                      |            |              |            |
| Alabama   | 47.9                | 4.8                 | 64.9                 | 4.4        | 55.9         | 2.1        |
| Arizona   | 42.1                | 4.0                 | 52.2                 | 3.7        | 47.1         | 3.1        |
| Arkansas  | 46.9                | 3.6                 | 54.7                 | 4.1        | 50.8         | 2.6        |
| Colorado  | 57.8                | 10.0                | 65.0                 | 5.9        | 61.2         | 7.7        |
| Connecticut                                     | <u> </u> §          | _                   | _                    | _          | _            | _          |
| Delaware  | 51.3                | 3.6                 | 60.6                 | 4.0        | 56.0         | 2.8        |
| Florida   | 46.2                | 2.6                 | 55.3                 | 2.4        | 50.8         | 2.0        |
| Georgia   | 47.9                | 4.1                 | 63.9                 | 4.7        | 55.9         | 3.7        |
| Hawaii  |                     | _                   |                      |            |              | _          |
| Idaho   | 60.8                | 5.1                 | 63.5                 | 4.8        | 62.1         | 4.1        |
| Indiana   | 57.2                | 3.8                 | 60.3                 | 3.4        | 58.8         | 3.2        |
| lowa  | 62.3                | 6.0                 | 71.0                 | 4.2        | 66.9         | 4.5        |
| Kansas  | 59.2                | 4.6                 | 69.2                 | 3.6        | 64.4         | 3.4        |
| Kentucky  | 49.7                | 3.2                 | 55.2                 | 4.2        | 52.6         | 2.9        |
| Maine   | 57.5                | 5.9                 | 62.1                 | 5.7        | 59.8         | 5.0        |
| Maryland  | 45.0                | 5.9                 | 59.5                 | 7.1        | 52.3         | 4.4        |
| Massachusetts                                   | 50.0                | 5.4                 | 59.0                 | 3.4        | 54.5         | 3.8        |
| Michigan  |                     | _                   | _                    | _          |              | _          |
| Missouri  | 53.1                | 3.8                 | 60.8                 | 3.1        | 56.9         | 2.1        |
| Montana   | 57.6                | 3.1                 | 65.8                 | 2.8        | 61.7         | 2.3        |
| Nebraska  | 59.0                | 2.9                 | 67.4                 | 2.5        | 63.3         | 2.0        |
| Nevada  |                     | _                   |                      | _          |              | _          |
| New Hampshire                                   | 55.2                | 5.3                 | 59.7                 | 4.4        | 57.6         | 3.7        |
| New Jersey                                      | 54.6                | 5.4                 | 69.1                 | 4.2        | 61.8         | 3.8        |
| New Mexico                                      |                     | _                   | _                    | _          |              | _          |
| New York  | 53.0                | 3.0                 | 62.0                 | 3.2        | 57.5         | 2.3        |
| North Carolina                                  | _                   | _                   |                      | _          |              | _          |
| North Dakota                                    | 58.3                | 5.0                 | 64.2                 | 3.9        | 61.3         | 3.8        |
| Ohio  | 54.4                | 5.3                 | 61.5                 | 6.4        | 58.1         | 4.9        |
| Oklahoma  | 48.7                | 4.1                 | 64.3                 | 4.5        | 56.6         | 3.2        |
| Rhode Island                                    | 46.9                | 5.6                 | 59.9                 | 3.1        | 53.6         | 3.0        |
| South Carolina                                  | 46.0                | 6.2                 | 58.2                 | 6.0        | 52.0         | 4.6        |
| South Dakota                                    | 53.2                | 8.7                 | 65.0                 | 5.1        | 59.1         | 6.2        |
| Tennessee                                       | 46.4                | 4.1                 | 55.3                 | 4.0        | 50.8         | 3.0        |
| Texas   | 50.7                | 4.4                 | 64.1                 | 3.4        | 57.6         | 3.0        |
| Utah  | 54.2                | 5.5                 | 64.7                 | 6.6        | 59.6         | 4.8        |
| Vermont<br>West Virginia                        | 40.0                |                     | <u> </u>             | 4.2        | 51.9         | 2.9        |
| West Virginia                                   | 48.8                | 4.8                 | 54.9                 | 4.2        | 51.9         | 2.9        |
| Wisconsin                                       |                     | 2.7                 |                      |            | 59.5         | 2.6        |
| Wyoming<br><b>Median</b>                        | 55.9<br><b>53.0</b> | 3.7                 | 62.8<br><b>62.0</b>  | 3.0        | 57.5         | 2.0        |
|   | 33.0<br> 2.1–62.    | 2                   | 52.2-71.             | ^          | 47.1–66      | 0          |
|   | 12.1-02.            | 3                   | 52.2-71.             | .U         | 47.1-00      | .9         |
| Local Surveys                                   | 246                 | 2.0                 | EE 0                 | 2.4        | 44.2         | 2.4        |
| Baltimore, MD                                   | 34.6<br>36.1        | 2.8                 | 55.8<br>57.6         | 3.4<br>4.3 | 44.3<br>46.2 | 2.4<br>3.3 |
| Boston, MA                                      | 36.1<br>41.3        | 5.0<br>4.6          | 57.6<br>54.6         | 3.8        | 46.2<br>47.9 | 3.3<br>3.1 |
| Broward County, FL<br>Charlotte-Mecklenburg, NC |                     | 4.0                 | 54.0                 | 3.0        | 41.9         | J. I       |
| Chicago, IL                                     | 40.9                | 8.2                 | 61.0                 | 3.2        | 50.2         | 5.5        |
| Dallas, TX                                      | 40.9                | 0.2                 | 61.0                 | 3.2        | 30.2         | J.J        |
| DeKalb County, GA                               | 47.3                | 3.5                 | 65.9                 | 2.8        | 56.3         | 2.3        |
| Dekaib County, GA<br>Detroit, MI                | 41.3                | 3.5                 | 05.9                 | 2.0        | 50.5         | ۷.۵        |
| District of Columbia                            | 35.5                | 3.3                 | <u> </u>             | 4.1        | 44.8         | 2.9        |
| Hillsborough County, FL                         | 43.1                | 3.7                 | 58.5                 | 3.8        | 50.8         | 2.9        |
| Los Angeles, CA                                 | 43.1                | 5.3                 | 59.6                 | 3.7        | 50.8         | 3.8        |
| Memphis, TN                                     | 36.9                | 3.4                 | 55.6                 | 4.4        | 45.9         | 3.0        |
| Miami-Dade County, FL                           | 38.5                | 3.4                 | 52.8                 | 3.8        | 45.7         | 2.8        |
| Milwaukee, WI                                   |                     |                     | J2.0<br>—            | J.0        | 45.7         | 2.0        |
| New Orleans, LA                                 | 34.8                | 4.0                 | 56.4                 | 3.6        | 45.1         | 2.9        |
| New York City, NY                               | 36.1                | 1.8                 | 49.0                 | 3.4        | 42.5         | 1.9        |
| Orange County, FL                               | 37.2                | 4.6                 | 54.7                 | 4.3        | 46.1         | 3.2        |
| Palm Beach County, FL                           | 42.9                | 4.6                 | 53.1                 | 4.3        | 48.1         | 3.2<br>3.9 |
| San Bernardino, CA                              | 41.2                | 4.9                 | 56.6                 | 4.3        | 48.7         | 3.2        |
| San Diego, CA                                   | 47.0                | 5.2                 | 59.7                 | 4.0        | 53.3         | 3.7        |
| San Francisco, CA                               | 35.4                | 3.3                 | 49.6                 | 3.4        | 42.8         | 2.6        |
| Median  | 38.5                | 0.0                 | 55.8                 | 5.4        | 46.2         | 2.0        |
|   | 30.3<br>34.6–47.    | 3                   | 49.0–65.             | 9          | 42.5–56      | .3         |
| * Run by their school or cor                    |                     |                     |                      |            |              |            |

<sup>\*</sup> Run by their school or community groups during the 12 months preceding the survey.

† 95% confidence interval.

§ Not available.

Table 60. Percentage of high school students who were at risk for becoming $^*$  or were overweight, $^\dagger$  by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | At risl             | k for bec | oming ove     | erweight |        |      |        | Ove  | rweight |      |        |
|--------------------|------|---------------------|-----------|---------------|----------|--------|------|--------|------|---------|------|--------|
|                    | Fe   | male                | ľ         | <b>V</b> lale | Т        | otal   | Fe   | male   | IV   | lale    | Т    | otal   |
| Category           | %    | CI <sup>§</sup> (±) | %         | CI (±)        | %        | CI (±) | %    | CI (±) | %    | CI (±)  | %    | CI (±) |
| Race/Ethnicity     |      |                     |           |               |          |        |      |        |      |         |      |        |
| White <sup>¶</sup> | 13.8 | 1.5                 | 15.2      | 1.6           | 14.5     | 1.1    | 8.2  | 1.4    | 15.2 | 1.3     | 11.8 | 1.1    |
| Black <sup>¶</sup> | 22.6 | 2.6                 | 16.7      | 2.8           | 19.8     | 1.9    | 16.1 | 1.9    | 15.9 | 2.3     | 16.0 | 1.6    |
| Hispanic           | 16.8 | 3.1                 | 16.5      | 2.0           | 16.7     | 1.9    | 12.1 | 2.1    | 21.3 | 3.6     | 16.8 | 2.4    |
| Grade              |      |                     |           |               |          |        |      |        |      |         |      |        |
| 9                  | 15.9 | 1.9                 | 18.3      | 2.3           | 17.1     | 1.5    | 10.4 | 2.1    | 15.0 | 2.0     | 12.7 | 1.4    |
| 10                 | 15.4 | 2.4                 | 14.5      | 2.4           | 14.9     | 1.6    | 10.6 | 1.9    | 16.5 | 2.5     | 13.6 | 1.6    |
| 11                 | 15.2 | 2.3                 | 15.9      | 2.3           | 15.6     | 1.7    | 9.4  | 1.3    | 17.2 | 2.7     | 13.3 | 1.7    |
| 12                 | 15.6 | 2.6                 | 14.1      | 2.2           | 14.8     | 1.9    | 9.7  | 1.8    | 15.5 | 2.1     | 12.6 | 1.4    |
| Total              | 15.5 | 1.4                 | 15.8      | 1.2           | 15.7     | 0.9    | 10.0 | 1.1    | 16.0 | 1.1     | 13.1 | 0.9    |

<sup>\*</sup> Students who were ≥85th percentile but <95th percentile for body mass index, by age and sex, based on reference data.

† Students who were ≥95th percentile for body mass index, by age and sex, on the basis of reference data.

§ 95% confidence interval.

¶ Non-Hispanic.

TABLE 61. Percentage of high school students who were at risk for becoming\* or were overweight, $^{\dagger}$  by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                                     |           | At ris              | sk for bec | oming ov   | erweight  |        |            |            | Over         | weight     |          |          |
|-------------------------------------|-----------|---------------------|------------|------------|-----------|--------|------------|------------|--------------|------------|----------|----------|
|                                     |           | nale                |            | Male       | Tc        | otal   | Fer        | nale       | Ma           | ale        |          | otal     |
| Site                                | %         | CI <sup>§</sup> (±) | %          | CI (±)     | %         | CI (±) | %          | CI (±)     | %            | CI (±)     | %        | CI (±)   |
| State Surveys                       |           |                     |            |            |           |        |            |            |              |            |          |          |
| Alabama                             | 18.7      | 4.0                 | 17.0       | 3.2        | 17.8      | 2.4    | 13.1       | 3.2        | 16.5         | 3.2        | 14.8     | 1.7      |
| Arizona                             | 11.8      | 2.0                 | 15.4       | 2.9        | 13.6      | 1.8    | 6.9        | 2.2        | 16.5         | 2.7        | 11.9     | 1.9      |
| Arkansas                            | 17.9      | 2.6                 | 15.5       | 2.2        | 16.7      | 1.6    | 10.6       | 2.3        | 20.1         | 3.5        | 15.4     | 1.9      |
| Colorado                            | 10.3      | 2.6                 | 10.3       | 3.1        | 10.3      | 2.3    | 6.6        | 2.7        | 12.8         | 3.7        | 9.8      | 2.8      |
| Connecticut                         | 12.9      | 2.2                 | 16.3       | 2.8        | 14.7      | 1.8    | 8.4        | 2.7        | 13.9         | 2.7        | 11.2     | 2.4      |
| Delaware                            | 15.8      | 2.4                 | 14.4       | 2.0        | 15.1      | 1.5    | 10.5       | 1.8        | 17.5         | 2.0        | 14.1     | 1.4      |
| Florida                             | 13.2      | 1.5                 | 15.6       | 1.8        | 14.4      | 1.2    | 7.1        | 1.5        | 14.6         | 1.9        | 10.9     | 1.1      |
| Georgia                             | 14.8      | 2.2                 | 14.9       | 3.4        | 14.9      | 1.9    | 9.8        | 2.0        | 15.0         | 3.3        | 12.4     | 2.1      |
| Hawaii                              | 12.4      | 2.9                 | 15.7       | 2.7        | 14.2      | 1.9    | 8.4        | 2.5        | 18.0         | 2.6        | 13.5     | 2.0      |
| Idaho                               | 12.3      | 3.8                 | 14.9       | 3.3        | 13.7      | 2.4    | 5.5        | 1.6        | 8.8          | 2.9        | 7.2      | 1.6      |
| Indiana                             | 14.9      | 2.0                 | 13.6       | 2.0        | 14.3      | 1.3    | 9.2        | 2.3        | 20.5         | 3.5        | 15.0     | 2.4      |
| Iowa                                | 13.0      | 2.6                 | 16.5       | 2.6        | 14.8      | 2.1    | 8.8        | 2.0        | 15.5         | 4.5        | 12.2     | 2.8      |
| Kansas                              | 13.6      | 2.6                 | 12.9       | 3.3        | 13.3      | 1.8    | 8.8        | 2.2        | 14.7         | 2.7        | 11.9     | 1.9      |
| Kentucky                            | 16.8      | 2.3                 | 17.2       | 2.3        | 17.0      | 1.7    | 10.4       | 1.8        | 20.5         | 1.8        | 15.6     | 1.5      |
| Maine                               | 13.8      | 3.3                 | 15.0       | 2.8        | 14.4      | 2.2    | 6.3        | 1.6        | 15.2         | 2.7        | 10.9     | 1.8      |
| Maryland                            | 15.8      | 2.9                 | 16.3       | 2.8        | 16.1      | 1.9    | 9.6        | 3.1        | 15.5         | 4.0        | 12.6     | 2.1      |
| Massachusetts                       | 14.6      | 2.9                 | 16.4       | 2.0        | 15.6      | 1.4    | 7.3        | 2.3        | 14.8         | 2.6        | 11.2     | 2.0      |
|                                     | 12.5      | 2.8                 | 14.4       | 2.0        | 13.5      | 2.0    | 7.3<br>8.1 | 2.3        | 15.9         | 3.0        | 12.1     | 2.2      |
| Michigan<br>Michigan                |           |                     |            |            |           |        |            |            |              |            |          |          |
| Missouri<br>Montana                 | 15.9      | 2.3                 | 15.9       | 2.9        | 15.9      | 1.8    | 10.7       | 2.4        | 17.1         | 3.1        | 13.9     | 2.4      |
| Montana                             | 12.6      | 1.6                 | 13.0       | 1.5        | 12.8      | 1.2    | 4.4        | 1.2        | 13.9         | 2.0        | 9.3      | 1.3      |
| Nebraska                            | 12.8<br>¶ | 2.3                 | 14.7       | 2.0        | 13.8      | 1.4    | 7.8        | 1.4        | 14.0         | 1.6        | 11.0     | 1.1      |
| Nevada                              |           | _                   |            | _          | 40.0      | _      | _          | _          |              | _          |          | _        |
| New Hampshire                       | 12.0      | 3.0                 | 14.4       | 3.2        | 13.2      | 2.3    | 7.8        | 2.6        | 14.9         | 3.6        | 11.4     | 2.1      |
| New Jersey                          | 13.1      | 3.8                 | 17.7       | 3.4        | 15.4      | 2.7    | 8.2        | 3.5        | 14.6         | 3.5        | 11.4     | 2.8      |
| New Mexico                          | 14.7      | 3.7                 | 14.6       | 2.2        | 14.6      | 2.0    | 6.5        | 1.8        | 17.3         | 3.3        | 12.0     | 2.2      |
| New York                            | 16.5      | 1.9                 | 17.7       | 2.4        | 17.1      | 1.5    | 8.1        | 1.7        | 12.8         | 2.2        | 10.5     | 1.4      |
| North Carolina                      | 16.0      | 2.2                 | 15.5       | 1.9        | 15.7      | 1.8    | 11.3       | 3.2        | 15.6         | 3.5        | 13.5     | 2.5      |
| North Dakota                        | 12.6      | 2.4                 | 13.1       | 2.0        | 12.8      | 1.6    | 6.3        | 2.9        | 15.9         | 3.3        | 11.2     | 2.4      |
| Ohio                                | 14.9      | 3.4                 | 14.4       | 2.6        | 14.7      | 2.3    | 9.2        | 3.3        | 16.0         | 3.4        | 12.7     | 2.7      |
| Oklahoma                            | 15.9      | 2.8                 | 15.8       | 2.8        | 15.9      | 2.1    | 12.1       | 2.6        | 18.2         | 3.1        | 15.2     | 1.9      |
| Rhode Island                        | 14.0      | 3.5                 | 16.5       | 2.1        | 15.2      | 1.9    | 8.6        | 2.0        | 17.1         | 2.9        | 12.9     | 1.7      |
| South Carolina                      | 14.7      | 4.4                 | 12.7       | 3.3        | 13.7      | 2.9    | 8.6        | 1.9        | 16.8         | 4.4        | 12.7     | 2.9      |
| South Dakota                        | 14.1      | 2.4                 | 13.8       | 2.8        | 14.0      | 1.6    | 7.1        | 2.1        | 13.7         | 2.5        | 10.4     | 2.1      |
| Tennessee                           | 16.1      | 3.2                 | 18.9       | 3.2        | 17.5      | 2.5    | 12.0       | 3.5        | 17.0         | 3.4        | 14.6     | 2.5      |
| Texas                               | 15.5      | 3.0                 | 14.5       | 1.6        | 15.0      | 1.8    | 11.2       | 1.4        | 16.4         | 2.7        | 13.9     | 1.6      |
| Utah                                | 10.5      | 2.2                 | 11.6       | 3.1        | 11.1      | 2.1    | 3.1        | 1.3        | 7.9          | 2.8        | 5.6      | 1.7      |
| Vermont                             | 12.6      | 2.1                 | 15.0       | 0.9        | 13.8      | 1.3    | 5.8        | 1.4        | 13.1         | 2.9        | 9.5      | 2.1      |
| West Virginia                       | 17.3      | 3.1                 | 14.7       | 3.9        | 16.0      | 2.6    | 9.8        | 2.9        | 19.2         | 3.1        | 14.5     | 2.2      |
| Wisconsin                           | 12.6      | 2.4                 | 14.7       | 2.2        | 13.7      | 1.6    | 5.8        | 1.5        | 13.8         | 2.4        | 9.9      | 1.7      |
| Wyoming                             | 11.8      | 1.9                 | 12.7       | 1.9        | 12.3      | 1.4    | 4.3        | 1.1        | 12.2         | 2.0        | 8.4      | 1.2      |
| Median                              | 14.0      | 1.5                 | 14.9       | 1.5        | 14.6      | 1      | 8.4        | 1.1        | 15.5         | 2.0        | 12.0     | 1.2      |
| Range                               | 10.3–18.  | 7                   | 10.3–18    | 19         | 10.3–17.8 | 1      | 3.1–13.1   |            | 7.9–20.5     |            | 5.6-15.6 | <b>.</b> |
| Local Surveys                       | 10.0 10.  | •                   | 10.0       |            | 10.0 11.0 |        | 0.1 10.1   |            | 7.0 20.0     |            | 0.0 10.0 | •        |
| Baltimore, MD                       | 22.8      | 2.3                 | 15.4       | 2.6        | 19.4      | 1.9    | 17.8       | 2.5        | 17.5         | 2.5        | 17.6     | 1.9      |
| Boston, MA                          | 20.6      | 3.9                 | 16.9       | 2.9        | 18.7      | 2.5    | 11.6       | 2.5        | 19.2         | 3.5        | 15.4     | 2.3      |
| Broward County, FL                  | 15.1      | 2.6                 | 17.3       | 2.9        | 16.2      | 2.0    | 9.4        | 2.0        | 14.3         | 3.1        | 11.9     | 1.8      |
| Charlotte-Mecklenburg, NC           | 14.8      | 2.2                 | 14.4       | 2.7        | 14.6      | 1.9    | 9.2        | 2.2        | 12.0         | 2.2        | 10.6     | 1.6      |
| Chicago, IL                         | 21.0      | 4.6                 | 15.8       | 4.0        | 18.5      | 2.9    | 12.4       | 3.2        | 19.3         | 5.3        | 15.7     | 3.8      |
|                                     |           |                     |            | 3.4        |           |        |            | 4.0        |              |            |          |          |
| Dallas, TX                          | 18.0      | 3.1                 | 15.9       |            | 16.9      | 2.5    | 19.3       |            | 23.7         | 4.0        | 21.5     | 2.9      |
| DeKalb County, GA                   | 19.3      | 2.3                 | 15.3       | 2.3        | 17.3      | 1.8    | 10.3       | 1.9        | 14.6         | 2.4        | 12.4     | 1.6      |
| Detroit, MI                         | 22.4      | 2.7                 | 15.7       | 4.5        | 19.4      | 2.4    | 16.1       | 3.0        | 22.3         | 4.2        | 18.9     | 2.7      |
| District of Columbia                | 19.8      | 2.7                 | 21.6       | 3.2        | 20.7      | 2.0    | 8.3        | 1.8        | 13.0         | 2.3        | 10.6     | 1.6      |
| Hillsborough County, FL             | 15.3      | 2.3                 | 17.6       | 3.0        | 16.5      | 1.7    | 9.0        | 2.0        | 13.1         | 2.6        | 11.1     | 1.5      |
| Los Angeles, CA                     | 17.6      | 3.4                 | 17.8       | 2.2        | 17.7      | 1.9    | 10.5       | 3.3        | 22.0         | 4.8        | 16.4     | 3.2      |
| Memphis, TN                         | 19.8      | 3.0                 | 16.1       | 3.2        | 18.0      | 2.0    | 15.9       | 3.8        | 16.4         | 3.5        | 16.1     | 2.8      |
| Miami-Dade County, FL               | 17.0      | 2.4                 | 16.2       | 2.5        | 16.6      | 1.7    | 9.3        | 2.1        | 14.8         | 2.4        | 12.1     | 1.6      |
| Milwaukee, WI                       | 19.5      | 3.2                 | 16.5       | 3.5        | 18.0      | 2.5    | 15.5       | 3.7        | 18.9         | 3.8        | 17.2     | 2.8      |
| New Orleans, LA                     | 19.9      | 3.5                 | 15.1       | 4.0        | 17.6      | 2.6    | 14.9       | 3.2        | 17.0         | 3.1        | 15.9     | 2.2      |
| New York City, NY                   | 15.8      | 2.0                 | 17.0       | 2.2        | 16.4      | 1.4    | 9.2        | 1.8        | 13.9         | 2.5        | 11.6     | 1.5      |
| Orange County, FL                   | 15.4      | 3.5                 | 14.4       | 2.7        | 14.9      | 2.1    | 8.8        | 2.3        | 14.7         | 2.9        | 11.8     | 1.9      |
| Palm Beach County, FL               | 16.2      | 3.5                 | 12.2       | 3.0        | 14.2      | 2.2    | 7.1        | 2.5        | 13.6         | 3.0        | 10.4     | 2.0      |
|                                     | 23.7      | 3.4                 | 15.7       | 3.3        | 19.7      | 2.6    | 10.9       | 2.3        | 22.0         | 3.8        | 16.4     | 2.4      |
| San Bernardino, CA                  | 23.1      |                     |            |            |           |        |            |            |              |            |          |          |
| San Bernardino, CA<br>San Diego, CA | 14.7      | 2.6                 | 14.0       | 2.6        | 14.3      | 2.1    | 8.7        | 2.3        | 16.5         | 3.1        | 12.7     | 1.7      |
|                                     |           |                     |            | 2.6<br>2.0 |           |        | 8.7<br>6.1 | 2.3<br>1.6 | 16.5<br>14.4 | 3.1<br>2.2 |          |          |
| San Diego, CA                       | 14.7      | 2.6                 | 14.0       |            | 14.3      | 2.1    |            |            |              |            | 12.7     | 1.7      |

<sup>\*</sup> Students who were ≥85th percentile but <95th percentile for body mass index, by age and sex, based on reference data.

† Students who were ≥95th percentile for body mass index, by age and sex, on the basis of reference data.

§ 95% confidence interval.

<sup>¶</sup> Not available.

TABLE 62. Percentage of high school students who described themselves as slightly or very overweight and who were trying to lose weight, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | Describe | ed thems | selves as c | verweigh | nt     |      | W      | ere trying | to lose w | eight |        |
|--------------------|------|----------|----------|-------------|----------|--------|------|--------|------------|-----------|-------|--------|
|                    | Fe   | male     |          | Male        | T        | otal   | Fe   | male   | N          | /lale     | T     | otal   |
| Category           | %    | CI* (±)  | %        | CI (±)      | %        | CI (±) | %    | CI (±) | %          | CI (±)    | %     | CI (±) |
| Race/Ethnicity     |      |          |          |             |          |        |      |        |            |           |       |        |
| White <sup>†</sup> | 37.7 | 2.1      | 24.7     | 1.6         | 31.1     | 1.3    | 63.5 | 1.6    | 28.8       | 2.1       | 45.9  | 1.3    |
| Black <sup>†</sup> | 36.3 | 3.0      | 17.6     | 2.7         | 27.2     | 2.1    | 52.7 | 2.4    | 24.4       | 3.9       | 38.9  | 2.3    |
| Hispanic           | 42.4 | 3.4      | 32.0     | 3.4         | 37.1     | 3.0    | 64.1 | 2.6    | 38.6       | 2.9       | 51.2  | 2.6    |
| Grade              |      |          |          |             |          |        |      |        |            |           |       |        |
| 9                  | 36.2 | 3.1      | 24.3     | 2.9         | 30.2     | 2.5    | 60.1 | 3.3    | 31.9       | 3.2       | 45.8  | 2.5    |
| 10                 | 36.2 | 3.4      | 24.5     | 2.3         | 30.2     | 2.2    | 61.5 | 3.2    | 28.2       | 2.5       | 44.4  | 2.1    |
| 11                 | 39.1 | 3.1      | 26.0     | 2.0         | 32.6     | 1.9    | 61.7 | 2.6    | 30.5       | 2.6       | 46.2  | 1.9    |
| 12                 | 41.8 | 2.8      | 25.6     | 2.8         | 33.7     | 2.1    | 64.0 | 2.8    | 28.7       | 3.0       | 46.4  | 1.9    |
| Total              | 38.1 | 1.7      | 25.1     | 1.2         | 31.5     | 1.2    | 61.7 | 1.2    | 29.9       | 1.6       | 45.6  | 1.2    |

<sup>\* 95%</sup> confidence interval. † Non-Hispanic.

TABLE 63. Percentage of high school students who described themselves as slightly or very overweight and who were trying to lose weight, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

|                           | Descr            | ibed themselves a | s overweight |           | Were trying to lose v | veight    |
|---------------------------|------------------|-------------------|--------------|-----------|-----------------------|-----------|
|                           | Female           | Male              | Total        | Female    | Male                  | Total     |
| Site                      | % CI* (±)        | % CI (±)          | % CI (±)     | % CI (±)  | % CI (±)              | % CI (±)  |
| State Surveys             |                  |                   |              |           |                       |           |
| Alabama                   | 31.6 4.2         | 21.8 3.5          | 26.8 3.1     | 54.9 5.0  | 27.3 4.1              | 41.4 3.7  |
| Arizona                   | 36.2 2.3         | 27.9 3.4          | 32.0 1.9     | 60.5 2.8  | 31.6 2.8              | 45.9 2.3  |
| Arkansas                  | 40.7 4.4         | 24.6 3.2          | 32.9 3.0     | 65.4 3.7  | 32.5 4.1              | 49.0 3.4  |
| Colorado                  | 29.1 5.3         | 19.5 3.8          | 24.0 3.9     | 58.6 6.0  | 25.0 4.5              | 41.0 6.6  |
| Connecticut               | 33.8 3.1         | 23.8 2.3          | 28.8 1.9     | 62.5 2.8  | 31.6 3.1              | 46.7 2.4  |
| Delaware                  | 37.7 2.8         | 25.0 2.2          | 31.1 1.8     | 58.8 2.7  | 30.5 2.5              | 44.1 1.9  |
|                           |                  |                   |              |           |                       |           |
| Florida                   |                  |                   |              | 56.0 2.2  | 30.7 2.2              | 43.3 1.7  |
| Georgia                   | 32.8 3.6         | 21.3 2.9          | 27.0 2.4     | 59.6 3.6  | 27.7 3.3              | 43.6 3.0  |
| Hawaii                    | 34.1 4.0         | 25.5 3.2          | 29.6 2.5     | 59.6 3.2  | 37.2 4.9              | 47.9 2.9  |
| Idaho                     | 37.1 4.1         | 19.9 3.6          | 28.3 2.9     | 61.8 4.3  | 24.4 3.0              | 42.7 2.3  |
| Indiana                   | 37.2 3.8         | 26.9 3.5          | 31.9 3.1     | 63.1 3.3  | 30.5 3.0              | 46.5 3.0  |
| lowa                      | 39.0 3.0         | 26.9 4.5          | 32.7 2.9     | 63.7 3.9  | 29.6 2.8              | 46.3 1.9  |
| Kansas                    | 38.4 3.7         | 21.8 2.9          | 29.9 2.6     | 59.8 4.0  | 26.8 3.5              | 42.7 2.9  |
| Kentucky                  | 37.2 2.2         | 29.5 2.6          | 33.2 2.0     | 59.7 2.8  | 33.7 3.0              | 46.3 2.4  |
| Maine                     | 36.3 4.9         | 25.3 4.3          | 30.8 3.0     | 67.6 5.5  | 35.0 3.4              | 50.9 3.9  |
| Maryland                  | 32.9 3.4         | 21.8 4.4          | 27.4 2.7     | 56.2 5.3  | 29.0 4.2              | 42.5 3.8  |
| Massachusetts             | 36.0 2.9         | 26.2 2.8          | 31.2 2.0     | 61.2 2.4  | 32.4 3.3              | 46.7 2.3  |
| Michigan                  | 34.9 3.2         | 24.0 2.9          | 29.3 2.3     | 59.4 4.1  | 30.7 3.4              | 44.8 2.7  |
| Missouri                  | 38.2 3.6         | 25.4 1.9          | 31.7 2.4     | 61.6 3.6  | 32.9 3.9              | 46.9 2.8  |
| Montana                   | 40.2 3.0         | 23.4 2.5          | 31.7 1.9     | 61.9 2.8  | 24.2 2.0              | 42.6 1.8  |
| Nebraska                  | 39.6 2.2         | 25.8 2.3          | 32.5 1.7     | 64.8 2.2  | 28.7 2.4              | 46.3 1.6  |
| Nevada                    | 32.3 3.3         | 27.7 3.9          | 30.0 2.5     | 63.1 3.2  | 34.6 3.9              | 48.6 2.6  |
|                           | 37.1 3.9         | 26.9 3.0          | 31.8 2.3     | 65.2 3.7  | 30.1 4.4              | 47.4 2.9  |
| New Hampshire             |                  |                   |              |           |                       |           |
| New Jersey                | 36.9 4.6         | 24.8 3.1          | 30.8 2.8     | 61.3 4.0  | 29.9 3.7              |           |
| New Mexico                |                  |                   |              |           |                       |           |
| New York                  | 37.5 2.9         | 26.4 2.6          | 31.9 2.2     | 60.5 2.7  | 32.5 3.1              | 46.5 2.2  |
| North Carolina            | 36.7 3.0         | 23.3 2.5          | 29.9 2.2     | 58.1 3.0  | 32.3 2.6              | 45.1 2.4  |
| North Dakota              | 39.9 3.9         | 25.8 3.7          | 32.7 3.0     | 68.2 3.9  | 27.7 3.1              | 47.3 2.9  |
| Ohio                      | 38.1 5.0         | 26.0 3.3          | 32.0 3.5     | 65.3 3.5  | 32.5 4.2              | 48.5 3.4  |
| Oklahoma                  | 37.8 3.7         | 24.0 4.0          | 30.9 2.9     | 63.3 3.4  | 30.5 3.5              | 46.7 2.7  |
| Rhode Island              | 37.4 2.7         | 28.9 2.0          | 33.2 1.6     | 59.4 4.6  | 31.5 2.3              | 45.3 2.3  |
| South Carolina            | 30.7 4.0         | 24.5 3.0          | 27.7 2.5     | 52.0 4.4  | 31.1 4.1              | 41.5 3.7  |
| South Dakota              | 40.6 3.5         | 27.7 2.5          | 34.0 2.5     | 64.6 3.9  | 29.0 5.4              | 46.6 3.5  |
| Tennessee                 | 38.0 3.0         | 25.7 4.4          | 31.9 2.6     | 64.8 3.0  | 31.1 3.3              | 47.8 2.1  |
| Texas                     | 35.3 2.8         | 23.2 2.6          | 29.1 2.0     | 62.5 4.1  | 30.9 2.6              | 46.3 2.3  |
| Utah                      | 30.8 3.7         | 19.3 4.7          | 25.0 2.3     | 59.9 5.7  | 24.5 5.4              | 41.9 4.3  |
| Vermont                   | 34.5 3.3         | 24.4 2.2          | 29.2 2.5     | 58.7 3.0  | 26.7 2.1              | 42.2 2.1  |
|                           | 39.6 4.9         | 28.0 3.0          | 33.7 2.8     |           | 31.6 3.2              | 49.4 3.3  |
| West Virginia             |                  |                   |              |           |                       |           |
| Wisconsin                 | 36.3 3.0         | 25.8 2.2          | 30.9 2.3     | 61.7 3.9  | 29.5 3.2              | 45.2 3.3  |
| Wyoming                   | 38.1 2.9         | 20.9 2.5          | 29.2 1.9     | 60.0 3.3  | 26.0 2.7              | 42.3 2.6  |
| Median                    | 37.1             | 25.1              | 30.9         | 61.3      | 30.5                  | 46.3      |
| Range                     | 29.1–40.7        | 19.3–29.5         | 24.0-34.0    | 52.0-68.2 | 24.2-37.2             | 41.0–50.9 |
| Local Surveys             |                  |                   |              |           |                       |           |
| Baltimore, MD             | 30.1 2.9         | 17.8 2.3          | 24.3 2.0     | 44.5 2.5  | 25.3 2.6              | 35.5 2.0  |
| Boston, MA                | 35.3 3.5         | 22.0 3.4          | 28.7 2.8     | 53.8 3.7  | 34.4 4.0              | 44.3 3.0  |
| Broward County, FL        | 33.8 4.1         | 24.7 3.5          | 29.1 2.9     | 56.5 3.5  | 30.3 3.5              | 43.5 2.4  |
| Charlotte-Mecklenburg, NC | 32.4 3.9         | 19.3 2.5          | 25.8 2.6     | 59.5 3.3  | 27.2 2.9              | 43.1 2.5  |
| Chicago, IL               | 29.2 5.8         | 24.4 4.0          | 26.9 2.9     | 55.0 5.4  | 36.8 6.6              | 46.4 3.7  |
| Dallas, TX                | 36.6 3.9         | 29.7 5.1          | 33.2 3.2     | 56.1 4.0  | 41.3 5.8              | 48.8 3.7  |
| DeKalb County, GA         | 32.5 2.6         | 20.5 2.6          | 26.6 1.8     | 49.7 3.0  | 26.0 3.2              | 38.2 2.5  |
| Detroit, MI               | 32.7 4.1         | 22.1 3.2          | 28.0 2.6     | 49.9 4.8  | 32.6 4.2              | 42.0 3.3  |
| District of Columbia      | 28.4 3.1         | 25.4 3.2          | 26.9 2.3     | 38.7 4.1  | 27.3 3.0              | 32.9 2.8  |
|                           | 33.5 3.2         | 22.6 2.8          |              | 55.8 3.4  |                       | 43.0 2.8  |
| Hillsborough County, FL   |                  |                   |              |           |                       |           |
| Los Angeles, CA           | 40.0 3.5         | 32.1 4.1          | 36.0 2.8     | 63.8 5.2  | 45.3 3.8              | 54.4 3.6  |
| Memphis, TN               | 34.2 3.9         | 19.9 2.9          | 27.4 2.5     | 52.8 3.9  | 31.5 4.6              | 42.6 3.2  |
| Miami-Dade County, FL     | 31.4 3.1         | 23.9 3.0          | 27.6 2.2     | 54.7 3.3  | 32.0 2.8              | 43.1 2.4  |
| Milwaukee, WI             | 31.4 3.6         | 21.4 3.3          | 26.3 2.6     | 48.0 3.9  | 34.4 3.9              | 41.1 2.9  |
| New Orleans, LA           | 24.3 4.3         | 16.4 3.4          | 20.8 3.4     | 44.3 4.3  | 27.7 3.9              | 36.5 3.1  |
| New York City, NY         | 34.3 3.1         | 24.0 2.2          | 29.2 2.0     | 51.0 3.8  | 34.2 2.1              | 42.7 2.3  |
| Orange County, FL         | 33.8 3.9         | 22.6 2.9          | 28.4 2.4     | 56.6 4.0  | 33.6 3.1              | 45.4 2.3  |
| Palm Beach County, FL     | 30.8 4.3         | 22.3 3.7          | 26.6 2.9     | 56.8 4.3  | 29.7 4.2              | 43.3 2.9  |
| San Bernardino, CA        | 35.5 4.2         | 27.2 4.0          | 31.3 3.2     | 59.4 4.0  | 43.9 4.2              | 51.8 3.0  |
| San Diego, CA             | 37.8 3.8         | 27.9 3.0          | 32.8 2.5     | 60.2 3.9  | 35.3 3.5              | 47.7 2.5  |
| San Francisco, CA         | 37.2 3.0         | 25.2 2.5          | 30.9 2.0     | 53.8 2.9  | 30.3 3.0              | 41.6 2.1  |
| Median                    | 37.2 3.0<br>33.5 | 22.6              | 28.0         | 54.7      | 32.0                  | 43.1      |
|                           | აა.ა             | 44.0              | 20.0         | J4./      | 32.0                  | 43.1      |
| Range                     | 24.3-40.0        | 16.4-32.1         | 20.8-36.0    | 38.7-63.8 | 25.3-45.3             | 32.9-54.4 |

<sup>\* 95%</sup> confidence interval. † Not available.

TABLE 64. Percentage of high school students who engaged in healthy behaviors to lose weight or to keep from gaining weight,\* by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      |                     | •    | alories, or<br>eep from |      |        |      |        |      | o lose weig<br>gaining v |      |        |
|----------------|------|---------------------|------|-------------------------|------|--------|------|--------|------|--------------------------|------|--------|
|                | Fe   | male                | r    | Male                    | Т    | otal   | Fe   | male   | N    | lale                     | Т    | otal   |
| Category       | %    | CI <sup>†</sup> (±) | %    | CI (±)                  | %    | CI (±) | %    | CI (±) | %    | CI (±)                   | %    | CI (±) |
| Race/Ethnicity |      |                     |      |                         |      |        |      |        |      |                          |      |        |
| White§         | 58.8 | 2.1                 | 26.4 | 1.8                     | 42.4 | 1.6    | 69.8 | 2.4    | 51.2 | 2.3                      | 60.4 | 1.8    |
| Black§         | 39.6 | 2.8                 | 22.0 | 4.5                     | 31.1 | 2.6    | 56.5 | 3.0    | 51.6 | 3.8                      | 54.1 | 2.9    |
| Hispanic       | 53.2 | 2.9                 | 31.5 | 3.0                     | 42.2 | 2.1    | 68.9 | 2.8    | 63.0 | 3.8                      | 65.9 | 2.7    |
| Grade          |      |                     |      |                         |      |        |      |        |      |                          |      |        |
| 9              | 50.8 | 2.8                 | 27.1 | 3.4                     | 38.8 | 2.6    | 68.3 | 3.1    | 57.7 | 3.4                      | 62.9 | 2.4    |
| 10             | 55.3 | 3.0                 | 25.7 | 2.8                     | 40.1 | 2.5    | 69.0 | 3.0    | 52.1 | 2.8                      | 60.3 | 2.0    |
| 11             | 55.6 | 3.7                 | 26.8 | 2.6                     | 41.4 | 2.4    | 66.3 | 3.4    | 49.4 | 4.2                      | 58.0 | 2.9    |
| 12             | 58.4 | 3.1                 | 27.6 | 2.9                     | 43.0 | 2.4    | 65.5 | 3.6    | 51.2 | 3.2                      | 58.3 | 2.5    |
| Total          | 54.8 | 1.6                 | 26.8 | 1.4                     | 40.7 | 1.2    | 67.4 | 1.8    | 52.9 | 1.8                      | 60.0 | 1.4    |

<sup>\*</sup> During the 30 days preceding the survey.
† 95% confidence interval.
§ Non-Hispanic.

TABLE 65. Percentage of high school students who engaged in healthy behaviors to lose weight or to keep from gaining weight,\* by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| •                         |           |                             |         |                | r foods low  |        |                  |                | Exercised    |          | -        |                |
|---------------------------|-----------|-----------------------------|---------|----------------|--------------|--------|------------------|----------------|--------------|----------|----------|----------------|
|                           |           |                             |         |                | n gaining we |        |                  |                | to keep froi |          |          |                |
| Site                      |           | nale<br>CI <sup>†</sup> (±) | N       | Male<br>CI (±) | <u></u>      | cl (±) | <u>- Fe</u><br>% | CI (±)         | <u>  M</u>   | CI (±)   | <u> </u> | otal<br>CI (±) |
| State Surveys             | ,,,       | J. (±)                      |         | J. (_)         | 70           | 0. (=) | ,,,              | J. (_)         | 70           | J. (±)   | 70       | J. (_)         |
| Alabama                   | 49.0      | 5.9                         | 26.4    | 4.8            | 38.1         | 4.1    | 67.3             | 5.0            | 47.4         | 4.2      | 57.6     | 3.4            |
| Arizona                   | 51.0      | 3.7                         | 27.5    | 3.0            | 39.3         | 2.6    | 67.6             | 3.8            | 53.8         | 3.5      | 60.7     | 2.6            |
| Arkansas                  | 51.5      | 4.8                         | 28.6    | 3.6            | 40.3         | 3.0    | 65.6             | 3.7            | 51.3         | 4.2      | 58.7     | 3.1            |
| Colorado                  | 50.7      | 3.5                         | 23.9    | 4.2            | 37.0         | 3.6    | 75.1             | 3.7            | 54.8         | 4.6      | 64.5     | 3.9            |
| Connecticut               | 53.8      | 4.0                         | 26.6    | 3.2            | 40.1         | 2.4    | 70.4             | 3.2            | 51.3         | 2.6      | 60.8     | 2.0            |
| Delaware                  | 50.8      | 2.6                         | 29.6    | 2.9            | 39.7         | 2.0    | 64.8             | 3.4            | 57.5         | 3.1      | 60.9     | 2.5            |
| Florida                   | 50.7      | 2.2                         | 27.9    | 1.9            | 39.3         | 1.5    | 64.0             | 2.2            | 54.1         | 2.3      | 59.0     | 1.7            |
| Georgia                   | 51.0      | 3.8                         | 22.9    | 2.4            | 36.8         | 2.5    | 69.5             | 4.2            | 48.7         | 3.2      | 59.0     | 2.9            |
| Hawaii                    | 47.0      | 4.0                         | 33.2    | 4.4            | 39.8         | 3.4    | 68.7             | 3.5            | 62.7         | 4.6      | 65.6     | 2.8            |
| Idaho                     | 54.8      | 4.4                         | 21.2    | 3.0            | 37.7         | 2.7    | 75.9             | 3.9            | 50.0         | 2.9      | 62.8     | 2.7            |
| Indiana                   | 57.2      | 4.1                         | 27.0    | 4.4            | 41.8         | 3.7    | 73.3             | 3.1            | 51.6         | 3.5      | 62.3     | 2.9            |
| Iowa                      | 57.8      | 4.1                         | 28.0    | 4.0            | 42.5         | 3.2    | 75.7             | 3.7            | 54.2         | 3.7      | 64.7     | 2.4            |
| Kansas                    | 51.9      | 3.6                         | 23.6    | 2.9            | 37.3         | 2.0    | 69.2             | 3.9            | 46.5         | 3.9      | 57.4     | 2.8            |
| Kentucky                  | 53.4      | 2.9                         | 27.0    | 2.8            | 39.8         | 2.3    | 61.9             | 2.7            | 48.2         | 2.9      | 54.9     | 2.3            |
| Maine                     | 58.6      | 4.3                         | 25.4    | 3.8            | 41.9         | 3.3    | 76.8             | 4.1            | 53.0         | 4.4      | 64.8     | 3.8            |
| Maryland                  | 51.7      | 6.6                         | 25.7    | 3.3            | 38.6         | 4.2    | 64.5             | 7.0            | 52.5         | 3.7      | 58.4     | 4.4            |
| Massachusetts             | §         | _                           | _       | _              | _            | _      | _                | _              | _            | _        | _        | _              |
| Michigan                  | 52.7      | 4.4                         | 26.4    | 3.1            | 39.5         | 2.1    | 69.2             | 3.1            | 53.0         | 3.4      | 60.9     | 2.1            |
| Missouri                  | 57.8      | 4.5                         | 24.5    | 3.9            | 40.8         | 3.5    | 71.2             | 4.3            | 55.9         | 4.7      | 63.5     | 3.0            |
| Montana                   | 54.8      | 3.2                         | 24.9    | 2.5            | 39.6         | 2.1    | 69.9             | 2.5            | 49.6         | 2.9      | 59.7     | 2.0            |
| Nebraska                  | 57.0      | 2.4                         | 27.3    | 2.4            | 41.8         | 1.7    | 72.9             | 2.2            | 52.0         | 2.9      | 62.2     | 1.9            |
| Nevada                    | 56.1      | 3.9                         | 26.7    | 3.7            | 41.0         | 3.3    | 74.8             | 3.6            | 56.4         | 4.6      | 65.3     | 3.4            |
| New Hampshire             | 60.1      | 3.8                         | 27.4    | 4.6            | 43.7         | 3.0    | 76.2             | 3.5            | 51.5         | 4.4      | 63.7     | 3.0            |
| New Jersey                | 55.7      | 4.8                         | 25.2    | 4.0            | 40.4         | 2.9    | 70.8             | 4.5            | 55.7         | 3.7      | 63.2     | 2.7            |
| New Mexico                | 42.8      | 2.9                         | 29.0    | 3.1            | 36.0         | 2.0    | 62.5             | 4.7            | 57.4         | 5.1      | 59.9     | 3.9            |
| New York                  | 53.3      | 3.0                         | 26.8    | 2.8            | 40.1         | 2.4    | 69.7             | 3.2            | 54.0         | 3.4      | 61.9     | 2.5            |
| North Carolina            | 51.6      | 3.3                         | 30.1    | 3.1            | 40.8         | 2.6    | 67.7             | 3.2            | 55.3         | 3.3      | 61.5     | 2.4            |
| North Dakota              | 53.5      | 3.9                         | 24.3    | 2.9            | 38.5         | 3.0    | 75.9             | 3.8            | 46.8         | 3.6      | 60.8     | 2.8            |
| Ohio                      | 58.8      | 4.6                         | 26.6    | 3.1            | 42.2         | 2.8    | 69.2             | 5.8            | 55.1         | 4.3      | 62.0     | 3.8            |
| Oklahoma                  | 53.9      | 3.2                         | 28.8    | 2.9            | 41.2         | 2.1    | 67.1             | 3.6            | 50.7         | 3.5      | 58.8     | 2.4            |
| Rhode Island              | 50.0      | 4.2                         | 28.2    | 4.0            | 38.9         | 2.6    | 66.9             | 4.0            | 51.9         | 2.1      | 59.2     | 2.4            |
| South Carolina            | 45.9      | 5.2                         | 25.4    | 4.2            | 35.7         | 3.0    | 62.8             | 5.3            | 51.3         | 4.8      | 57.0     | 3.3            |
| South Dakota              | 58.7      | 4.5                         | 24.4    | 2.2            | 41.4         | 2.4    | 72.7             | 3.5            | 54.3         | 2.6      | 63.4     | 2.0            |
| Tennessee                 | 54.7      | 4.5                         | 27.0    | 3.8            | 40.8         | 2.7    | 70.3             | 3.9            | 57.7         | 3.7      | 63.9     | 2.2            |
| Texas                     | 49.3      | 3.2                         | 25.7    | 2.6            | 37.3         | 2.0    | 69.1             | 3.5            | 55.1         | 2.7      | 61.9     | 2.4            |
| Utah                      | 50.4      | 4.5                         | 21.0    | 5.0            | 35.5         | 4.3    | 71.6             | 5.3            | 48.7         | 5.0      | 60.0     | 3.0            |
| Vermont                   | _         | _                           | _       | _              |              | _      |                  | _              |              | _        |          | _              |
| West Virginia             | 60.9      | 4.2                         | 29.6    | 3.3            | 45.0         | 2.6    | 71.0             | 3.5            | 52.9         | 4.7      | 61.7     | 3.4            |
| Wisconsin                 |           | _                           |         | _              |              | _      |                  | _              |              | _        |          | _              |
| Wyoming                   | 52.1      | 3.1                         | 25.2    | 2.7            | 38.2         | 2.3    | 68.7             | 3.0            | 48.5         | 3.1      | 58.2     | 2.5            |
| Median                    | 53.3      |                             | 26.6    | _              | 39.8         |        | 69.5             | _              | 52.9         | _        | 60.9     | _              |
| Range                     | 42.8–60.9 | )                           | 21.0–33 | .2             | 35.5–45.0    | )      | 61.9–76          | .8             | 46.5–62.7    | 7        | 54.9–65  | .6             |
| Local Surveys             | 05.0      | 0.0                         | 00.4    | 0.7            | 00.5         | 0.4    | 40.0             | 0.0            | 47.0         | 0.0      | 40.7     |                |
| Baltimore, MD             | 35.9      | 2.6                         | 22.1    | 2.7            | 29.5         | 2.1    | 49.9             | 2.8            | 47.3         | 3.3      | 48.7     | 2.1            |
| Boston, MA                |           | _                           |         | _              |              | _      | _                | _              |              | _        |          | _              |
| Broward County, FL        | 51.4      | 3.2                         | 27.8    | 3.7            | 39.5         | 2.7    | 60.9             | 3.6            | 52.1         | 3.6      | 56.5     | 2.9            |
| Charlotte-Mecklenburg, NC | 53.1      | 3.6                         | 25.2    | 3.1            | 39.0         | 2.6    | 68.9             | 3.2            | 54.0         | 3.7      | 61.3     | 2.6            |
| Chicago, IL               | 41.4      | 7.7                         | 29.9    | 4.4            | 35.9         | 3.3    | 60.9             | 5.4            | 61.3         | 7.1      | 61.0     | 4.4            |
| Dallas, TX                | 40.0      | 3.9                         | 31.6    | 4.1            | 35.8         | 2.4    | 59.3             | 3.8            | 58.1         | 5.5      | 58.7     | 3.2            |
| DeKalb County, GA         | 35.7      | 2.8                         | 23.6    | 2.9            | 29.9         | 2.1    | 57.1             | 3.0            | 54.5         | 3.0      | 55.9     | 2.2            |
| Detroit, MI               | 36.2      | 4.2                         | 27.5    | 3.7            | 32.3         | 2.6    | 55.2             | 4.2            | 57.5         | 3.8      | 56.2     | 2.8            |
| District of Columbia      | 33.3      | 2.9                         | 28.3    | 3.3            | 30.7         | 2.4    | 44.3             | 3.1            | 49.5         | 3.7      | 46.7     | 2.5            |
| Hillsborough County, FL   | 51.1      | 3.5                         | 28.6    | 4.0            | 40.1         | 2.7    | 65.8             | 3.6            | 55.7         | 3.8      | 60.7     | 2.8            |
| Los Angeles, CA           | 49.9      | 5.3                         | 36.1    | 2.9            | 42.9         | 3.0    | 66.7             | 5.1            | 66.9         | 5.6      | 66.6     | 4.5            |
| Memphis, TN               | 40.0      | 3.2                         | 22.0    | 3.3            | 31.5         | 2.4    | 57.5             | 4.2            | 55.4         | 4.9      | 56.6     | 3.3            |
| Miami-Dade County, FL     | 50.2      | 3.0                         | 28.1    | 2.7            | 39.0         | 2.3    | 60.7             | 3.0            | 57.4         | 3.3      | 58.8     | 2.6            |
| Milwaukee, WI             | 25.0      | 4.2                         |         |                | 24.2         | _      | 40.0             |                | 47.0         | <u> </u> | 40.6     | _              |
| New Orleans, LA           | 35.2      | 4.3                         | 26.6    | 4.1            | 31.2         | 3.2    | 49.0             | 5.2            | 47.9<br>57.0 | 5.0      | 48.6     | 3.8            |
| New York City, NY         | 40.7      | 4.0                         | 26.6    | 3.2            | 33.7         | 2.8    | 60.0             | 4.6            | 57.9         | 2.7      | 59.0     | 2.6            |
| Orange County, FL         | 50.8      | 4.1                         | 27.9    | 3.4            | 39.6         | 2.8    | 64.5             | 3.7            | 53.9         | 3.9      | 59.5     | 2.8            |
| Palm Beach County, FL     | 48.5      | 4.2                         | 27.8    | 3.8            | 38.3         | 3.0    | 61.9             | 3.8            | 53.7         | 4.3      | 58.0     | 2.9            |
| San Bernardino, CA        | 45.7      | 3.8                         | 31.8    | 4.4            | 38.9         | 3.0    | 64.7             | 3.6            | 63.1         | 4.2      | 64.0     | 3.0            |
| San Diego, CA             | 49.9      | 3.0                         | 28.7    | 3.0            | 39.4         | 2.2    | 66.1             | 3.9            | 58.2         | 3.7      | 62.2     | 2.9            |
| San Francisco, CA         | 37.6      | 3.1                         | 24.1    | 2.5            | 30.6         | 1.8    | 53.1             | 3.0            | 44.4<br>55.4 | 2.6      | 48.5     | 2.0            |
| Median                    | 41.4      |                             | 27.8    | 4              | 35.9         |        | 60.7             | 0              | 55.4         | n        | 58.7     | c              |
| Range                     | 33.3-53.1 | ı                           | 22.0-36 | .1             | 29.5–42.9    | '      | 44.3–68          | . <del>y</del> | 44.4–66.9    | 9        | 46.7–66  | σ.             |

<sup>\*</sup> During the 30 days preceding the survey. † 95% confidence interval. § Not available.

TABLE 66. Percentage of high school students who engaged in unhealthy behaviors to lose weight or to keep from gaining weight,\* by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                    |      | without e           |     |        |      |        |      |        |     | ders, or<br>from gai |     | s to lose<br>veight <sup>†</sup> |     | ited or to<br>or to kee |     |        |     |        |
|--------------------|------|---------------------|-----|--------|------|--------|------|--------|-----|----------------------|-----|----------------------------------|-----|-------------------------|-----|--------|-----|--------|
|                    | Fe   | emale               | N   | /lale  | To   | otal   | Fer  | nale   | N   | lale                 | Т   | otal                             | Fe  | male                    | M   | ale    | To  | otal   |
| Category           | %    | CI <sup>§</sup> (±) | %   | CI (±) | %    | CI (±) | %    | CI (±) | %   | CI (±)               | %   | CI (±)                           | %   | CI (±)                  | %   | CI (±) | %   | CI (±) |
| Race/Ethnicity     |      |                     |     |        |      |        |      |        |     |                      |     |                                  |     |                         |     |        |     |        |
| White <sup>¶</sup> | 17.6 | 2.3                 | 7.5 | 1.1    | 12.5 | 1.4    | 9.2  | 1.9    | 4.2 | 0.9                  | 6.6 | 1.2                              | 6.7 | 1.1                     | 2.3 | 0.8    | 4.4 | 0.7    |
| Black <sup>¶</sup> | 14.0 | 2.3                 | 8.6 | 2.1    | 11.4 | 1.7    | 4.9  | 1.3    | 5.1 | 2.3                  | 5.0 | 1.4                              | 4.0 | 1.5                     | 2.8 | 1.1    | 3.4 | 1.0    |
| Hispanic           | 17.7 | 2.0                 | 7.4 | 1.4    | 12.6 | 1.3    | 7.5  | 1.2    | 5.7 | 1.3                  | 6.6 | 1.0                              | 6.8 | 1.2                     | 3.9 | 1.6    | 5.4 | 1.1    |
| Grade              |      |                     |     |        |      |        |      |        |     |                      |     |                                  |     |                         |     |        |     |        |
| 9                  | 18.4 | 2.2                 | 8.1 | 1.9    | 13.3 | 1.3    | 6.0  | 1.4    | 4.3 | 1.4                  | 5.2 | 1.1                              | 5.5 | 1.4                     | 2.7 | 1.0    | 4.1 | 0.9    |
| 10                 | 16.2 | 1.9                 | 7.4 | 1.7    | 11.7 | 1.5    | 7.7  | 2.1    | 4.4 | 1.7                  | 6.0 | 1.7                              | 7.2 | 1.7                     | 3.0 | 1.1    | 5.1 | 1.1    |
| 11                 | 17.2 | 2.7                 | 6.8 | 1.5    | 12.1 | 1.6    | 9.2  | 2.3    | 4.8 | 1.1                  | 7.0 | 1.4                              | 6.1 | 1.4                     | 2.5 | 1.0    | 4.3 | 1.0    |
| 12                 | 16.0 | 2.5                 | 7.8 | 1.9    | 11.9 | 1.8    | 10.2 | 2.8    | 4.4 | 1.1                  | 7.3 | 1.7                              | 5.9 | 1.8                     | 2.6 | 1.1    | 4.3 | 1.2    |
| Total              | 17.0 | 1.4                 | 7.6 | 0.9    | 12.3 | 0.9    | 8.1  | 1.5    | 4.6 | 0.7                  | 6.3 | 1.0                              | 6.2 | 8.0                     | 2.8 | 0.7    | 4.5 | 0.5    |

<sup>\*</sup> During the 30 days preceding the survey.

† Without a doctor's advice.

§ 95% confidence interval.

<sup>¶</sup> Non-Hispanic.

TABLE 67. Percentage of high school students who engaged in unhealthy behaviors to lose weight or to keep from gaining weight,\* by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| weight, by sex — si                | Went               | withou     | t eating fo       | or <u>&gt;</u> 24 | hours to<br>ning weig | lose       | Tool              | k diet p   | ills, powo        | ,          |            |            |                   |            | took laxa<br>eep from |            |            |            |
|------------------------------------|--------------------|------------|-------------------|-------------------|-----------------------|------------|-------------------|------------|-------------------|------------|------------|------------|-------------------|------------|-----------------------|------------|------------|------------|
|                                    | Fe                 | male       | Ma                | ale               | To                    | tal        | _Fen              | nale       | Ma                | ale        |            | otal       | Fen               | nale       | Ma                    | ale        | <u></u>    | otal       |
| Site                               | %                  | CI§(±)     | %                 | CI (±)            | %                     | CI (±)     | %                 | CI (±)     | %                 | CI (±)     | %          | CI (±)     | %                 | CI (±)     | %                     | CI (±)     | %          | CI (±)     |
| State Surveys                      |                    |            |                   |                   |                       |            |                   |            |                   |            |            |            |                   |            |                       |            |            |            |
| Alabama                            | 16.0               | 5.1        | 10.1              | 3.5               | 13.3                  | 2.9        | 7.7               | 3.0        | 8.7               | 3.8        | 8.2        | 2.4        | 6.3               | 2.4        | 8.5                   | 4.4        | 7.4        | 2.0        |
| Arizona                            | 17.8               | 3.0        | 11.2              | 2.6               | 14.5                  | 2.1        | 9.1               | 2.0        | 6.7               | 1.9        | 7.9        | 1.1        | 8.7               | 1.7        | 4.5                   | 1.4        | 6.6        | 1.2        |
| Arkansas                           | 18.5               | 2.4        | 13.4              | 4.1               | 16.1                  | 2.2        | 15.0              | 3.4        | 8.3               | 2.5        | 11.8       | 2.1        | 10.3              | 2.8        | 7.4                   | 3.0        | 8.9        | 2.1        |
| Colorado<br>Connecticut            | 12.0<br>15.9       | 3.1<br>2.8 | 5.9<br>8.2        | 1.6<br>2.0        | 8.9<br>12.1           | 2.0<br>1.8 | 4.5<br>—¶         | 2.3        | 4.9               | 2.3        | 4.7        | 1.6        | 5.2               | 2.4        | 2.0                   | 1.0        | 3.6        | 1.2        |
| Delaware                           | 15.7               | 2.3        | 7.0               | 1.8               | 11.3                  | 1.4        | 5.3               | 1.6        | 2.9               | 1.0        | 4.2        | 0.9        | 5.0               | 1.3        | 2.3                   | 0.8        | 3.6        | 0.8        |
| Florida                            | 15.1               | 2.1        | 8.2               | 1.7               | 11.7                  | 1.5        | 7.0               | 1.2        | 5.0               | 1.4        | 6.0        | 1.0        | 6.2               | 1.1        | 3.7                   | 1.0        | 5.0        | 0.7        |
| Georgia                            | 15.4               | 3.1        | 7.8               | 2.2               | 11.6                  | 1.7        | 8.0               | 1.8        | 4.9               | 1.8        | 6.5        | 1.2        | 6.6               | 1.9        | 3.8                   | 1.4        | 5.2        | 1.4        |
| Hawaii                             | 15.4               | 3.7        | 9.1               | 2.3               | 12.1                  | 2.7        | 4.1               | 1.7        | 6.4               | 1.4        | 5.3        | 1.1        | 5.8               | 1.9        | 6.1                   | 1.6        | 6.0        | 1.4        |
| Idaho                              | 17.7               | 4.4        | 8.1               | 2.3               | 12.9                  | 2.4        | 10.4              | 2.2        | 4.5               | 2.2        | 7.4        | 1.6        | 9.2               | 2.2        | 2.5                   | 1.5        | 5.8        | 1.4        |
| Indiana                            | 17.8               | 2.9        | 7.1               | 1.8               | 12.4                  | 1.8        | 9.4               | 2.4        | 4.2               | 1.5        | 6.8        | 1.5        | 7.3               | 2.0        | 3.7                   | 1.5        | 5.5        | 1.3        |
| lowa                               | 15.6               | 4.3        | 9.4               | 2.5               | 12.5                  | 2.3        | 7.7               | 2.2        | 4.9               | 2.0        | 6.3        | 1.5        | 6.8               | 2.0        | 1.6                   | 1.3        | 4.1        | 1.3        |
| Kansas                             | 14.5               | 3.7        | 7.6               | 2.2               | 11.0                  | 2.4        | 7.8               | 2.0        | 4.8               | 1.3        | 6.2        | 1.3        | 5.4               | 1.9        | 4.0                   | 1.5        | 4.6        | 1.3        |
| Kentucky<br>Maine                  | 19.6<br>14.2       | 1.9<br>3.7 | 8.3<br>6.9        | 1.8<br>2.9        | 13.8<br>10.5          | 1.1<br>2.2 | 8.0<br>5.6        | 1.3<br>1.2 | 5.7<br>4.6        | 1.4<br>1.8 | 6.8<br>5.1 | 0.9<br>1.1 | 7.2<br>7.7        | 1.2<br>1.9 | 3.7<br>4.0            | 1.2<br>1.7 | 5.5<br>5.8 | 0.8<br>1.3 |
| Maryland                           | 13.2               | 1.8        | 7.5               | 2.1               | 10.3                  | 1.4        | 6.4               | 2.4        | 4.7               | 1.8        | 5.5        | 1.8        | 4.4               | 1.1        | 2.0                   | 1.4        | 3.2        | 1.0        |
| Massachusetts                      | 15.1               | 1.9        | 6.9               | 1.2               | 11.0                  | 1.2        | 5.3               | 1.1        | 4.1               | 1.1        | 4.7        | 0.8        | 7.7               | 1.5        | 3.6                   | 0.8        | 5.7        | 0.9        |
| Michigan                           | 14.9               | 2.0        | 7.6               | 2.2               | 11.2                  | 1.8        | 4.6               | 1.2        | 4.9               | 1.7        | 4.8        | 1.0        | 5.6               | 1.5        | 3.8                   | 1.4        | 4.7        | 1.1        |
| Missouri                           | 14.6               | 2.0        | 9.6               | 2.2               | 12.0                  | 1.5        | 9.7               | 1.9        | 6.1               | 1.7        | 7.9        | 1.0        | 6.0               | 1.7        | 2.4                   | 1.5        | 4.2        | 1.2        |
| Montana                            | 16.7               | 2.1        | 7.6               | 1.5               | 12.1                  | 1.3        | 7.3               | 1.5        | 4.6               | 1.3        | 5.9        | 1.1        | 9.1               | 1.5        | 3.4                   | 1.2        | 6.3        | 1.2        |
| Nebraska                           | 15.6               | 1.8        | 9.0               | 1.5               | 12.2                  | 1.3        | 8.3               | 1.6        | 5.3               | 1.1        | 6.8        | 0.9        | 9.4               | 1.4        | 3.8                   | 0.9        | 6.5        | 8.0        |
| Nevada                             | 15.1               | 2.5        | 8.7               | 2.4               | 11.8                  | 1.9        | 9.8               | 2.3        | 7.2               | 2.9        | 8.6        | 2.1        | 8.8               | 1.8        | 6.3                   | 2.8        | 7.6        | 2.0        |
| New Hampshire                      | 16.5               | 2.8        | 5.6               | 1.8               | 10.9                  | 1.7        | 6.1               | 2.3        | 2.8               | 1.5        | 4.6        | 1.4        | 7.0               | 1.9        | 2.0                   | 1.0        | 4.4        | 0.9        |
| New Jersey<br>New Mexico           | 13.2               | 2.5        | 6.9               | 2.5               | 10.0                  | 2.0        | 6.7               | 2.4        | 3.3               | 1.8        | 5.0        | 1.6        | 5.7               | 1.7        | 1.9                   | 1.5        | 3.8        | 1.0<br>0.9 |
| New York                           | 13.3               | 1.7        | 6.0               | 1.1               | 9.8                   | 1.1        | 4.7               | 1.4        | 3.5               | 0.8        | 4.1        | 0.9        | 5.7<br>6.2        | 1.5<br>1.1 | 8.3<br>2.9            | 1.8<br>0.9 | 7.0<br>4.6 | 0.9        |
| North Carolina                     | - 13.3             | - 1.7      | - 0.0             | —                 | J.0                   | ···        | 6.5               | 1.5        | 6.7               | 2.1        | 6.7        | 1.4        | 7.0               | 1.3        | 3.9                   | 1.7        | 5.6        | 0.9        |
| North Dakota                       | _                  | _          | _                 | _                 | _                     | _          | _                 | _          | _                 |            | _          |            | _                 | _          | _                     |            | _          | _          |
| Ohio                               | 18.4               | 4.8        | 8.3               | 2.6               | 13.2                  | 3.1        | 8.3               | 2.4        | 4.8               | 1.4        | 6.5        | 1.4        | 8.1               | 2.4        | 3.1                   | 1.5        | 5.6        | 1.4        |
| Oklahoma                           | 16.9               | 3.3        | 6.8               | 1.8               | 11.8                  | 2.0        | 8.7               | 2.1        | 5.9               | 2.0        | 7.2        | 1.4        | 6.2               | 1.9        | 1.9                   | 1.5        | 4.0        | 1.4        |
| Rhode Island                       | 16.3               | 1.8        | 7.9               | 2.5               | 12.1                  | 1.4        | 5.3               | 1.4        | 6.0               | 1.3        | 5.6        | 1.1        | 5.6               | 1.1        | 4.3                   | 1.3        | 5.0        | 0.7        |
| South Carolina                     | 14.0               | 2.7        | 10.1              | 2.8               | 12.1                  | 2.5        | 8.4               | 2.7        | 5.5               | 2.4        | 6.9        | 2.1        | 10.6              | 2.3        | 5.4                   | 2.5        | 8.0        | 1.8        |
| South Dakota                       | 16.6               | 2.6        | 6.8               | 1.8               | 11.8                  | 1.9        | 8.4               | 1.8        | 5.8               | 1.5        | 7.2        | 1.3        | 7.6               | 1.6        | 5.5                   | 2.8        | 6.6        | 1.5        |
| Tennessee<br>Texas                 | 16.4<br>15.8       | 2.9<br>2.6 | 6.8<br>7.7        | 1.9<br>1.9        | 11.5<br>11.6          | 1.8<br>1.8 | 7.2<br>10.7       | 1.9<br>2.0 | 4.6<br>5.8        | 1.7<br>1.2 | 5.8<br>8.2 | 1.2<br>1.1 | 6.1<br>7.0        | 1.8<br>1.4 | 2.2<br>3.8            | 1.3<br>1.4 | 4.1<br>5.4 | 1.0<br>0.9 |
| Utah                               | 17.3               | 5.1        | 10.2              | 2.6               | 13.7                  | 2.7        | 7.6               | 2.3        | 4.9               | 1.8        | 6.3        | 1.6        | 7.0               | 1.6        | 3.6<br>4.9            | 2.1        | 6.3        | 1.5        |
| Vermont                            | - 17.5             | J. 1       | - 10.2            |                   | - 10.7                |            | 5.2               | 0.9        | 2.6               | 0.6        | 3.9        | 0.7        | 7.0               | 0.9        | 2.6                   | 0.6        | 4.8        | 0.6        |
| West Virginia                      | 19.4               | 3.7        | 8.7               | 2.1               | 13.9                  | 2.4        | 11.0              | 1.5        | 5.9               | 1.8        | 8.4        | 1.4        | 8.5               | 2.8        | 3.1                   | 1.1        | 5.7        | 1.5        |
| Wisconsin                          | _                  | _          | _                 | _                 | _                     | _          | _                 | _          | _                 | _          | _          | _          | 7.8               | 2.3        | 2.5                   | 0.9        | 5.2        | 1.2        |
| Wyoming                            | 17.0               | 2.4        | 8.2               | 1.5               | 12.5                  | 1.3        | 8.3               | 1.7        | 6.5               | 1.6        | 7.3        | 1.1        | 8.6               | 1.8        | 5.1                   | 1.4        | 6.8        | 1.2        |
| Median                             | 15.8               |            | 7.9               |                   | 12.0                  |            | 7.7               |            | 4.9               |            | 6.4        |            | 7.0               |            | 3.7                   |            | 5.5        |            |
| _                                  | 12.0–19.           | 6          | 5.6–13.4          |                   | 8.9–16.               | 1          | 4.1–15            | .0         | 2.6–8.7           |            | 3.9–11     | .8         | 4.4–10.           | 6          | 1.6–8.5               |            | 3.2–8.     | .9         |
| Local Surveys                      | 15.1               | 0.4        | 0.7               | 2.2               | 40.6                  | 4.7        | 4.0               | 4.4        | 4.0               | 4.0        | 4.0        | 0.0        | 4.4               | 4.4        | 2.7                   | 4 5        | 4.0        | 4.0        |
| Baltimore, MD<br>Boston, MA        | 15.1<br>15.3       | 2.1<br>2.8 | 9.7<br>9.6        | 2.2               | 12.6<br>12.6          | 1.7<br>1.8 | 4.2<br>5.5        | 1.1<br>1.6 | 4.0<br>5.1        | 1.3<br>2.0 | 4.0<br>5.4 | 0.9<br>1.2 | 4.4<br>6.0        | 1.1<br>1.9 | 3.7<br>4.1            | 1.5<br>1.7 | 4.0<br>5.2 | 1.0<br>1.2 |
| Broward County, FL                 | 13.6               | 2.4        | 6.8               | 2.4               | 10.3                  | 1.9        | 5.3               | 1.5        | 5.7               | 2.1        | 5.5        | 1.3        | 6.4               | 2.1        | 4.1                   | 1.8        | 5.3        | 1.6        |
| Charlotte-Mecklenburg, N           |                    |            | -                 |                   |                       |            | 5.2               | 1.7        | 4.1               | 1.6        | 4.6        | 1.3        | 6.7               | 1.9        | 3.6                   | 1.4        | 5.2        | 1.2        |
| Chicago, IL                        | 13.2               | 3.4        | 8.9               | 3.8               | 11.1                  | 2.3        | 4.4               | 2.5        | 5.9               | 3.3        | 5.1        | 1.8        | 2.6               | 2.1        | 4.9                   | 4.0        | 3.7        | 1.7        |
| Dallas, TX                         | 11.4               | 2.6        | 10.4              | 3.0               | 10.9                  | 1.9        | 6.3               | 1.8        | 5.9               | 2.1        | 6.1        | 1.4        | 6.6               | 2.2        | 4.7                   | 2.4        | 5.7        | 1.6        |
| DeKalb County, GA                  | 12.6               | 1.9        | 7.1               | 1.7               | 10.1                  | 1.4        | 3.0               | 1.0        | 4.9               | 1.2        | 4.0        | 8.0        | 5.5               | 1.6        | 3.8                   | 1.3        | 4.8        | 1.1        |
| Detroit, MI                        | 14.6               | 3.0        | 11.4              | 2.3               | 13.2                  | 1.9        | 4.4               | 1.7        | 3.2               | 1.4        | 3.9        | 1.2        | 5.3               | 1.9        | 3.6                   | 1.3        | 4.7        | 1.2        |
| District of Columbia               | 17.3               | 2.9        | 11.4              | 2.1               | 14.4                  | 1.9        | 5.7               | 1.6        | 4.1               | 1.4        | 4.9        | 1.0        | 4.4               | 1.5        | 3.9                   | 1.4        | 4.1        | 1.1        |
| Hillsborough County, FL            | 13.2               | 2.4        | 9.4               | 2.0               | 11.5<br>11.1          | 1.7        | 6.6               | 1.6        | 7.4<br>4.2        | 2.3        | 7.3        | 1.4        | 7.7               | 2.2        | 6.2                   | 2.0        | 7.1<br>4.2 | 1.5        |
| Los Angeles, CA<br>Memphis, TN     | 16.0<br>12.5       | 3.5<br>2.8 | 6.2<br>9.4        | 1.6<br>3.0        | 11.1                  | 2.5<br>1.9 | 5.9<br>5.1        | 2.5<br>1.9 | 4.2<br>4.7        | 2.5<br>2.3 | 5.1<br>4.9 | 1.8<br>1.7 | 6.5<br>4.3        | 1.2<br>2.3 | 2.1<br>4.6            | 1.7<br>1.6 | 4.2        | 0.9<br>1.5 |
| Miami-Dade County, FL              | 15.2               | 2.4        | 8.3               | 1.9               | 11.7                  | 1.4        | 5.0               | 1.3        | 3.9               | 1.4        | 4.4        | 1.0        | 6.1               | 1.6        | 2.2                   | 0.9        | 4.5        | 1.0        |
| Milwaukee, WI                      | -                  |            | _                 | _                 |                       | -          | J.0               | -          | _                 |            |            | _          | 5.2               | 1.6        | 6.3                   | 2.1        | 5.7        | 1.4        |
| New Orleans, LA                    | 17.5               | 2.6        | 19.1              | 3.4               | 18.5                  | 2.1        | 5.9               | 1.5        | 11.8              | 2.8        | 9.1        | 1.8        | 8.0               | 1.9        | 11.1                  | 2.6        | 9.9        | 1.8        |
| New York City, NY                  | 11.2               | 1.9        | 7.5               | 1.9               | 9.4                   | 1.0        | 3.7               | 1.1        | 4.6               | 1.2        | 4.2        | 0.8        | 6.7               | 1.4        | 5.2                   | 1.7        | 5.9        | 1.2        |
| Orange County, FL                  | 17.1               | 3.2        | 7.3               | 1.9               | 12.3                  | 2.0        | 4.9               | 1.9        | 4.1               | 1.6        | 4.6        | 1.3        | 5.5               | 2.0        | 3.5                   | 1.7        | 4.6        | 1.3        |
| Palm Beach County, FL              | 14.7               | 3.5        | 8.1               | 2.3               | 11.8                  | 2.1        | 3.9               | 1.5        | 6.2               | 2.6        | 5.1        | 1.5        | 5.8               | 1.8        | 3.4                   | 1.6        | 4.7        | 1.2        |
| San Bernardino, CA                 | 17.5               | 3.0        | 10.0              | 2.8               | 14.2                  | 2.0        | 6.8               | 2.6        | 7.1               | 2.1        | 7.2        | 1.8        | 7.7               | 2.3        | 5.0                   | 1.9        | 6.7        | 1.4        |
| San Diego, CA                      | 14.1               | 2.8        | 7.9               | 2.6               | 11.2                  | 1.6        | 8.0               | 2.1        | 4.7               | 1.5        | 6.7        | 1.3        | 8.1               | 2.2        | 3.5                   | 1.3        | 5.9        | 1.5        |
| San Francisco, CA<br><b>Median</b> | 9.8<br><b>14.6</b> | 1.8        | 6.7<br><b>8.9</b> | 1.6               | 8.2<br>11.5           | 1.3        | 3.1<br><b>5.1</b> | 1.1        | 2.7<br><b>4.7</b> | 1.1        | 3.0<br>5.0 | 8.0        | 4.7<br><b>6.0</b> | 1.5        | 3.2<br><b>3.9</b>     | 1.1        | 4.0<br>4.8 | 0.9        |
| Range                              | 9.8–17.5           | 5          | 6.2–19.1          |                   | 8.2–18.               | 5          | 3.0–8.            | 0          | 4.7<br>2.7–11.8   | 3          | 3.0-9.     | 1          | 2.6–8.1           | I          | 3.9<br>2.1–11.        | 1          | 3.7–9.     | .9         |
|                                    | 3.5 1110           | -          | J 1011            |                   | 5.                    | -          | 0.0 0.            | -          |                   | -          | 2.3 3.     | -          | 0.1               | •          |                       |            |            |            |

<sup>\*</sup> During the 30 days preceding the survey.

† Without a doctor's advice.

§ 95% confidence interval.

¶ Not available.

TABLE 68. Percentage of high school students who had lifetime asthma,\* had current asthma,† and who had an episode of asthma or an asthma attack,§ by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      | L                   | ifetime | asthma |      |        |      |        | Curre | nt asthn | na   |        |      | Asthr  | na epis | ode or a | ttack |        |
|----------------|------|---------------------|---------|--------|------|--------|------|--------|-------|----------|------|--------|------|--------|---------|----------|-------|--------|
|                | Fe   | emale               | N       | /lale  | To   | otal   | Fer  | male   | IV    | lale     | Т    | otal   | Fei  | male   | M       | ale      | To    | otal   |
| Category       | %    | CI <sup>¶</sup> (±) | %       | CI (±) | %    | CI (±) | %    | CI (±) | %     | CI (±)   | %    | CI (±) | %    | CI (±) | %       | CI (±)   | %     | CI (±) |
| Race/Ethnicity |      |                     |         |        |      |        |      |        |       |          |      |        |      |        |         |          |       |        |
| White**        | 16.8 | 1.9                 | 16.1    | 1.9    | 16.4 | 1.2    | 14.8 | 1.5    | 13.7  | 1.9      | 14.2 | 1.1    | 48.9 | 5.9    | 31.6    | 5.3      | 40.5  | 3.8    |
| Black**        | 17.6 | 2.5                 | 20.1    | 2.7    | 18.8 | 1.6    | 15.0 | 2.3    | 15.6  | 2.8      | 15.3 | 1.7    | 42.2 | 7.2    | 23.8    | 8.0      | 33.0  | 5.1    |
| Hispanic       | 16.0 | 3.2                 | 17.8    | 3.2    | 16.9 | 2.5    | 14.1 | 2.8    | 14.4  | 2.8      | 14.2 | 2.2    | 37.8 | 11.3   | 32.7    | 10.0     | 35.2  | 6.5    |
| Grade          |      |                     |         |        |      |        |      |        |       |          |      |        |      |        |         |          |       |        |
| 9              | 18.7 | 2.2                 | 18.3    | 3.1    | 18.5 | 2.1    | 16.0 | 2.0    | 15.2  | 2.9      | 15.6 | 1.9    | 44.7 | 6.5    | 32.3    | 7.3      | 38.6  | 3.6    |
| 10             | 17.5 | 2.7                 | 17.7    | 2.3    | 17.6 | 1.9    | 15.6 | 2.6    | 14.3  | 2.1      | 14.9 | 1.7    | 48.8 | 9.3    | 32.2    | 6.4      | 40.7  | 6.5    |
| 11             | 14.6 | 2.0                 | 18.2    | 2.5    | 16.4 | 1.7    | 12.7 | 1.8    | 15.6  | 2.2      | 14.1 | 1.5    | 45.6 | 8.6    | 30.7    | 7.5      | 37.4  | 5.4    |
| 12             | 16.8 | 2.4                 | 14.1    | 2.5    | 15.4 | 1.7    | 14.1 | 2.0    | 11.6  | 2.0      | 12.8 | 1.4    | 43.4 | 8.5    | 23.2    | 8.0      | 34.3  | 6.7    |
| Total          | 17.0 | 1.3                 | 17.3    | 1.4    | 17.1 | 0.9    | 14.7 | 1.1    | 14.3  | 1.3      | 14.5 | 0.8    | 45.7 | 4.3    | 30.4    | 4.1      | 37.9  | 2.9    |

 $<sup>\</sup>begin{tabular}{l} \star \\ \end{tabular}$  Ever told by a doctor or nurse that they had asthma.

that lifetime asthma and during the 12 months preceding the survey, reported either having asthma but no episode or attack or having an asthma episode or attack or having an asthma episode or attack during the 12 months preceding the survey, among the 14.5% of students nationwide with current asthma.

<sup>¶ 95%</sup> confidence interval.

<sup>\*\*</sup> Non-Hispanic.

TABLE 69. Percentage of high school students who had lifetime asthma,\* had current asthma,† and who had an episode of asthma or an asthma attack, $^{\$}$  by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| Series   Female   Series   S   | astnma or an astnm   | a attac |     | Lifetime |     |         | .0. 310 | -3, TOU | 111 1113 |         | t asthn |        | y, 200 | <u>.                                    </u> | Asth | ıma epis | ode or | attack |        |
|--|--|---------|-----|----------|-----|---------|---------|---------|----------|---------|---------|--------|--------|--|------|----------|--------|--------|--------|
| State Surveys State Surveys State Surveys State Surveys Alabamons 19.1 4.0 29.1 3.8 24.0 2.5 15.3 3.7 19.2 2.2 17.3 2.0" 19. 19. 19. 19. 19. 19. 19. 19. 19.   |  | Fe      |     |          |     |         | otal    | Fer     | nale     |         |         |        | otal   |  |      |          |        |        | otal   |
| Alabama*   19,1   4,0   28,1   38,   24,0   25,   15,3   37,   19,2   22,   17,3   2,0   -7*   -7*   10,1   34,5   77,0   74,0   | Site   |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        | CI (±) |
| Alabama*   19,1   4,0   28,1   38,   24,0   25,   15,3   37,   19,2   22,   17,3   2,0   -7*   -7*   10,1   34,5   77,0   74,0   | State Surveys  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Arkansas 19.2 3.1 23.7 3.9 21.5 2.3 16.5 2.9 18.0 2.3 17.2 1.6 48.1 10.1 345 7.9 41.0 7.  Arkansas 19.2 3.1 23.7 3.9 21.5 2.3 16.5 2.9 18.0 2.3 17.2 1.6 48.1 10.1 34.5 7.9 41.0 7.  Colorando 26.5 40. 28.2 3.1 27.3 2.4 21.6 3.1 16.5 2.9 18.0 2.3 17.2 1.6 48.1 10.1 3.9 32.8 17.8 1.6 3.1 27.0 3.2 1.7 3.1 3.1 2.7 3.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1   |  | 19.1    | 4.0 | 29.1     | 3.8 | 24.0    | 2.5     | 15.3    | 3.7      | 19.2    | 2.2     | 17.3   | 2.0    | **   | _    | 19.5     | 8.7    | 37.0   | 5.7    |
| Arkansas 19.2 3.1 23.7 3.9 2.15 2.3 1.75 2.4 16.5 2.8 16.2 1.8 45.9 9.9 2.8 10.6 39.4 7. Colorado 19.2 3.1 18.1 42 15.6 2.6 16.8 3.0 18.3 3.1 18.6 3.1 20.0 2.0 42.0 8.3 9.8 28.7 8.4 8.5 0.0 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5  |  |         |     |          |     |         |         |         |          |         |         |        |        | 48 1   | 10 1 |          |        |        | 7.0    |
| Colorado   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        | 7.7    |
| Consider    |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        | 6.8    |
| Delaware   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Florida  |  | 20.5    | 4.0 | 20.2     |     | 21.3    | 2.4     | 21.0    | 3.1      | 10.0    | 3.1     | 20.0   |        | 42.0   | 0.3  | 29.0     | 7.4    | 30.3   | 0.5    |
| Georgia 21.0 2.4 19.6 2.8 20.3 2.1 16.7 2.2 15.2 2.6 15.9 1.7 315 8.6 23.4 9.6 27.7 5  |  | 16.4    | 1.0 | 10.6     |     | 47.5    | 4.2     | 12.4    | 1.0      | 12.0    | 4.7     | 42.7   |        | 46.0   | -    | 24.2     |        | 25.4   | 4.9    |
| Hawaiii  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Idaho  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Indiana  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      | 24.6     |        |        |        |
| Loward   16.9   3.0   16.3   2.7   16.6   2.3   15.1   2.8   13.7   2.5   14.4   1.9   52.1   5.9     42.0   5.0     Kansas   20.8   3.1   20.5   2.4   20.7   2.2   17.7   3.1   16.6   2.2   16.8   2.1   17.8   2.5   14.0   8.0   2.5   7.1   33.1   5.6     Kentucky   21.6   3.1   22.6   2.9   22.1   2.6   17.4   2.7   16.4   2.2   16.8   2.1   47.8   6.6   28.4   7.2   38.2   5.7     Kansas   20.8   3.1   20.5   2.9   22.1   2.6   17.4   2.7   16.4   2.2   16.8   2.1   47.8   6.6   28.4   7.2   38.2   5.7     Maryand   21.6   3.2   23.2   4.5   22.3   3.2   17.8   3.2   17.4   4.5   17.5   3.3   42.6   7.7   30.6   12.0   36.8     Massouri   21.5   4.8   7.9   4.1   19.6   3.9   18.7   3.3   41.1   3.4   16.3   2.9   52.7   12.1   32.7   8.1     Mostana   19.4   2.3   18.2   1.9   18.9   14.   16.8   2.1   14.9   18.3   2.9   15.0   16.5   4.5     Nerwads   20.5   25.5   18.1   2.5   19.2   1.8   17.5   2.4   13.8   2.0   15.6   1.6   43.4   6.5   36.7   7.9   40.4     Nerwads  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Kentucky 21.6 3.1 22.6 2.9 22.1 26 17.7 3.1 16.6 2.4 17.2 22 41.0 8.0 25.7 7.1 33.1 5. Kentucky 21.6 3.1 22.6 17.8 2.7 16.8 2.4 17.8 3.6 2.8 24.7 2.3 3.2 17.8 Maine 21.7 3.3 24.3 3.2 23.1 2.4 18.4 3.2 18.3 3.5 18.3 3.0 3.9 8.6 12.4 6.5 24.2 5. Maine 21.7 3.3 24.3 3.2 23.1 2.4 18.4 3.2 18.3 3.5 18.3 3.0 3.9 8.6 12.4 6.5 24.2 5. Maine 21.7 3.3 24.3 3.2 17.4 4.5 17.5 3.3 42.6 7.7 3.3 16.5 18.3 3.0 3.9 8.6 12.4 6.5 24.2 5. Maine 21.5 3.2 17.5 3.2 17.5 3.2 17.5 3.3 45.7 18.5 2.5 18.1 2.5 18.2 19.3 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 2.1 19.9 14.4 16.8 19.1 19.1 19.1 19.1 19.1 19.1 19.1 19   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      | 27.0     |        |        | 6.2    |
| Manucky  | Iowa   |         |     |          |     |         |         |         |          |         |         |        |        |  |      | _        |        |        | 5.8    |
| Maryland 216 32 232 45 223 32 178 32 183 3.5 18.3 3.0 359 8.6 124 6.5 24.2 5 Maryland 216 32 232 45 223 32 178 32 175 3.0 14.5 175 3.3 42.6 7.7 30.6 12.0 36.8 5 Massachusetts   | Kansas   | 20.8    | 3.1 | 20.5     | 2.4 | 20.7    | 2.2     | 17.7    | 3.1      | 16.6    | 2.4     | 17.2   | 2.2    | 41.0   | 8.0  | 25.7     | 7.1    | 33.1   | 5.9    |
| Marsachusetts  | Kentucky   | 21.6    | 3.1 | 22.6     | 2.9 | 22.1    | 2.6     | 17.4    | 2.7      | 16.4    | 2.2     | 16.8   | 2.1    | 47.8   | 6.6  | 28.4     | 7.2    | 38.2   | 5.1    |
| Massachusetts         Michigan         18.0         2.5         21.3         2.9         19.6         2.2         15.3         2.1         15.3         1.6         15.3         1.3         48.1         6.8         22.4         7.1         40.2         48.8         1.9         1.4         19.8         1.9         1.4         18.8         1.9         1.4         19.8         1.4         14.9         1.7         13.3         40.6         32.7         12.1         43.9         8.8           Morrizoras Anno Hampshire         -  | Maine  | 21.7    | 3.3 | 24.3     | 3.2 | 23.1    | 2.4     | 18.4    | 3.2      | 18.3    | 3.5     | 18.3   | 3.0    | 35.9   | 8.6  | 12.4     | 6.5    | 24.2   | 5.8    |
| Michigan   18,0   2.5   21,3   2.9   19,6   2.2   15,3   2.1   15,3   1.6   15,3   1.3   2.9   52,7   1.2   32,7   32,4   1.4   3.4   16,3   2.9   52,7   1.2   32,7   3.4   1.4   3.4   16,3   2.9   52,7   1.2   32,7   3.4   1.4   3.4   16,3   2.9   52,7   1.2   32,7   3.4     | Maryland   | 21.6    | 3.2 | 23.2     | 4.5 | 22.3    | 3.2     | 17.8    | 3.2      | 17.4    | 4.5     | 17.5   | 3.3    | 42.6   | 7.7  | 30.6     | 12.0   | 36.8   | 5.4    |
| Michigan   18,0   2.5   21,3   2.9   19,6   2.2   15,3   2.1   15,3   1.6   15,3   1.3   2.9   52,7   1.2   32,7   32,4   1.4   3.4   16,3   2.9   52,7   1.2   32,7   3.4   1.4   3.4   16,3   2.9   52,7   1.2   32,7   3.4   1.4   3.4   16,3   2.9   52,7   1.2   32,7   3.4     | Massachusetts  | _       | _   | _        | _   | _       | _       | _       | _        | _       | _       | _      | _      | _  | _    | _        | _      | _      | _      |
| Missouri 21.5 4.8 17.9 4.1 19.6 3.9 18.7 3.3 14.1 34 16.3 2.9 52.7 12.1 32.7 8.1 43.9 8 Montana 19.4 2.3 18.2 1.9 18.9 1.4 16.8 2.1 14.9 1.7 15.6 1.3 40.5 6.0 31.1 6.9 36.0 4.0 Nebraska 20.5 2.5 18.1 2.5 19.2 1.8 17.5 2.4 13.8 2.0 15.6 1.6 43.4 6.5 36.7 7.9 40.4 4 Nebraska 20.5 2.5 18.1 2.5 19.2 1.8 17.5 2.4 13.8 2.0 15.6 1.6 43.4 6.5 36.7 7.9 40.4 4 New Hampshire   |  | 18.0    | 2.5 | 21.3     | 2.9 | 19.6    | 2.2     | 15.3    | 2.1      | 15.3    | 1.6     | 15.3   | 1.3    | 48.1   | 6.8  | 32.4     | 7.1    | 40.2   | 4.5    |
| Montana  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Nevadar  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| New Hampshire New Jersey New Mexico North Carolina North Dakotla Nor |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| New Jersey   |  | 20.5    | 2.0 | 10.1     | 2.0 | 13.2    | 1.0     | 17.5    | 2.4      | 13.0    | 2.0     | 13.0   | 1.0    | 40.4   | 0.5  | 30.7     | 1.5    | 70.7   | 4.0    |
| New Merkico  |  |         |     |          |     | _       |         | _       |          |         |         |        | _      |  |      |          |        |        | _      |
| New York   19.8   25.   21.0   32.2   22.0   1.5   15.0   1.9   16.7   2.9   15.9   1.8   40.1   4.4   28.1   10.4   33.7   6.5  | The second secon |         |     |          |     |         |         |         |          |         |         | _      |        | _  |      | _        |        | _      |        |
| New York   19.8   2.5   2.10   3.2   2.05   2.0   16.4   2.4   17.0   2.5   16.7   1.7   40.9   6.9   30.8   8.4   35.8   6   North Carolina   19.8   2.7   18.4   3.2   19.1   2.2   16.6   2.3   16.3   2.3   16.3   2.1   2.1   3.0   3.9   3.3   3.1   9.0   36.9   7  |  |         |     |          |     |         |         |         |          |         |         | 45.0   |        | 40.4   |      |          |        | -      | _      |
| North Carolina   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        | 6.1    |
| North Dakota   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Ohio Oklahoma         17.6         3.0         19.3         4.3         18.4         3.2         -         3.7         2.6         8.0         2.2         11.3         1.2         12.5         15.6         2.7         17.2         3.3         16.5         2.4         4.9         19.0         4.9         19.0         3.3         18.8         2.9         11.4         3.4         12.6         1.9         2.0         13.3         2.0         18.3         2.1         11.6         2.0         16.5         2.3         16.2         2.0         16.5         2.3         16.0         3.0         0.0         3.0         0.0         3.0         0.0         3.0         18.3         1.1         1.5         2.0         16.5         2.4         4.0         3.0         0.0         3.2         1.0         1.0         3.0         1.0         <  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        | 4.1    |
| Oklahoma   18.8   2.9   2.05   3.6   19.6   2.3   16.0   2.6   16.7   3.3   16.3   2.0   46.9   8.5   28.1   6.7   37.2   5   South Carolina   18.9   4.2   19.0   4.9   19.0   3.3   13.8   2.9   11.4   3.4   12.6   1.9   2.5   15.0   2.5   15.0   2.5   15.5   2.5   11.5   1.7   12.3   2.1       2.9   3.5   5.0   7.0   31.2   5   South Dakota   16.5   3.9   15.9   2.5   16.2   2.3   31.2   3.5   11.5   1.5   1.5   2.3   16.3   2.1     2.9   3.9   36.8   10.0   17   10.0   1.7   46.9   6.0   30.0   8.1   38.2   5   Texas   17.9   3.2   18.4   2.2   18.2   2.2   15.5   3.1   15.0   2.0   15.3   2.3   41.5   6.5   3.2   4.6   9.3   36.7   36.2   1.5              | North Dakota   | 19.8    | 2.7 | 18.4     | 3.2 | 19.1    | 2.2     | 16.7    | 2.7      | 13.1    | 3.0     | 14.9   | 2.1    | 39.7   | 8.9  | 33.1     | 9.0    | 36.9   | 7.1    |
| Rough Carolina   18.9   3.2   2.1.1   3.1   20.1   2.5   15.6   2.7   17.2   3.3   16.5   2.4   40.3   5.9   35.0   7.0   37.2   5.5   | Ohio   | 17.6    | 3.0 | 19.3     | 4.3 | 18.4    | 3.2     | _       | _        | _       | _       | _      | _      | _  | _    | _        | _      | _      | _      |
| South Carolina   | Oklahoma   | 18.8    | 2.9 | 20.5     | 3.6 | 19.6    | 2.3     | 16.0    | 2.6      | 16.7    | 3.3     | 16.3   | 2.0    | 46.9   | 8.5  | 28.1     | 6.7    | 37.2   | 6.2    |
| South Dakota   | Rhode Island   | 18.9    | 3.2 | 21.1     | 3.1 | 20.1    | 2.5     | 15.6    | 2.7      | 17.2    | 3.3     | 16.5   | 2.4    | 40.3   | 5.9  | 35.0     | 7.0    | 37.2   | 5.5    |
| South Dakota   | South Carolina   | 18.9    | 4.2 | 19.0     | 4.9 | 19.0    | 3.3     | 13.8    | 2.9      | 11.4    | 3.4     | 12.6   | 1.9    | _  | _    | _        | _      | 33.9   | 6.2    |
| Tennessee 18.3 2.6 19.5 2.8 18.9 2.1 15.6 2.0 16.5 2.3 16.0 1.7 46.9 6.0 30.0 8.1 38.2 5.7 Texas 17.9 3.2 18.4 2.2 18.2 2.2 18.5 3.1 15.0 2.0 15.3 2.3 41.5 65 32.4 6.9 36.7 3 Utah 17.6 3.9 16.8 4.2 18.2 2.2 18.2 2.2 15.5 3.1 5.0 2.0 15.3 2.3 41.5 65 32.4 4.8 6.9 36.7 3 Utah 17.6 3.9 16.8 4.2 18.2 2.2 18.2 18  |  |         |     |          |     |         |         |         |          |         |         |        |        | _  | _    | 29.3     | 92     |        |        |
| Texas  |  |         |     |          |     |         |         |         |          |         |         |        |        | 46.9   | 6.0  |          |        |        |        |
| Utah Vermont 17.6   3.9   16.8   4.2   17.2   3.0   15.8   3.8   12.7   4.1   14.2   3.1   50.6   10.0   30.4   12.3   41.4   5.4   5.4   5.5    |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Vermont         224         4.8         25.2         3.5         23.7         3.3         19.9         4.9         20.6         3.3         20.2         2.7         30.1         8.7         39.1         6         3.3         20.2         2.7         17.8         1.9         19.9         1.7         18.9         2.0         14.0         1.9         16.3         1.4         32.9         7.2         30.4         8.4         31.8         31.8         1.9         16.5         1.9         18.9         1.9         16.5         1.5         1.4         4.5         1.7         51.4         7.4         41.7         6.8         46.2         5 Mackaga         18.4         1.9         18.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.4         4.5         1.7         41.4         2.7         44.4         2.7         14.6         2.2         3.7         1.9         1.5         2.3         19.0         1.6         46.2         6.8         34.0         7.9         40.4         4           Boston, MA         2.2.2         3.7         2.4         1.5         3.2         1.6         3.0   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Wisconsin  |  | 17.0    | 3.9 | 10.0     | 4.2 | 17.2    | 3.0     | 13.0    | 3.0      | 12.7    | 4.1     | 14.2   | 3.1    | 30.0   | 10.0 | 30.4     | 12.3   | 41.4   | 3.3    |
| Wisconsin         22.2         2.7         17.8         1.9         1.9         1.7         18.9         2.0         14.0         1.9         16.3         1.4         32.9         7.2         30.4         8.4         31.8         5.5           Median         19.4         20.5         19.9         16.5         13.8         2.1         15.2         2.4         14.5         1.7         51.4         7.4         41.7         6.8         46.2         30.2         37.0         Median         19.4         20.5         19.9         16.5         16.3         16.2         44.6         15.4         7.4         41.7         68.2         46.2         28.2         37.0         24.2         48.2         29.9         18.5         19.3         2.4         18.5         2.3         19.0         1.6         46.2         6.8         34.0         7.9         40.4         4         8.0         8.0         19.3         2.4         18.5         2.3         19.0         1.6         46.2         6.8         34.0         7.9         40.4         4         8.0         18.1         1.1         2.5         2.6         24.1         1.2         4         16.7         1.1         2.1  |  | 22.4    | 4.0 | 25.2     | 2.5 | 22.7    |         | 10.0    | 4.0      | 20.6    |         | 20.2   |        | 47.6   |      | 24.0     | 0.7    | 20.4   | _      |
| Wyoming         16.7         2.3         20.2         2.6         18.5         1.9         13.8         2.1         15.2         2.4         14.5         1.7         51.4         7.4         41.7         6.8         46.2         5.7           Median         19.4         20.5         15.9 ° 31.8         16.2 ° 30.4         13.2 ° 22.5         11.4 ° 24.1         12.3 ° 23.3         31.5 ° 54.2         12.4 ° 41.7         6.8         46.2         5.7           Boston, MA         22.8         2.6         24.9         2.8         23.9         1.8         19.3         2.4         18.5         2.3         19.0         1.6         46.2         6.8         34.0         7.9         40.4         4.8         9.0         18.1         1.5         3.0         18.1         2.5         30.4         8.8            27.1         6.6         8.0         2.1         4.0         2.1         4.0         1.1         4.0         1.0         1.0         1.1         4.1         7.4         4.1         7.4         4.1         7.4         4.1         7.4         4.1         7.4         4.1         7.2         4.0         2.0         2.1         3.0 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6.6</td></th<>  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        | 6.6    |
| Median         19.4         20.5         19.9         16.5         16.3         16.2         34.6         30.2         37.0         37.0         24.2-46.2         <   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Range ND 22.8 2.6 24.9 2.8 23.9 1.8 19.3 2.4 18.5 2.3 19.0 1.6 46.2 6.8 34.0 7.9 40.4 4  | , ,  |         | 2.3 |          | 2.6 |         | 1.9     |         | 2.1      |         | 2.4     |        | 1.7    |  | 7.4  |          | 6.8    |        | 5.1    |
| Baltimore, MD 22.8 2.6 24.9 2.8 23.9 1.8 19.3 2.4 18.5 2.3 19.0 1.6 46.2 6.8 34.0 7.9 40.4 4 Boston, MA 22.2 3.7 22.4 3.6 22.3 2.7 19.4 3.7 16.7 3.0 18.1 2.5 30.4 8.8 — — 27.1 4.6 Broward County, FL 14.3 2.4 14.9 2.7 14.6 1.7 12.1 2.4 10.1 2.3 11.0 1.7 47.8 13.4 — — 36.2 8 Charlotte-Mecklenburg, NC 17.9 2.5 18.9 2.9 18.4 1.9 15.5 2.5 14.4 2.6 14.9 1.6 38.3 8.5 26.1 7.7 32.3 5 Chicago, IL 21.6 5.0 21.5 3.3 21.5 3.4 16.5 5.4 15.5 3.8 16.0 4.1 — — — — — — — — — — — — — — — — — — —   |  |         |     |          |     |         |         |         | _        |         |         |        |        |  |      |          |        |        |        |
| Baltimore, MD 22.8 2.6 24.9 2.8 23.9 1.8 19.3 2.4 18.5 2.3 19.0 1.6 46.2 6.8 34.0 7.9 40.4 4 Boston, MA 22.2 3.7 22.4 3.6 22.3 2.7 19.4 3.7 16.7 3.0 18.1 2.5 30.4 8.8 — — 27.1 6. Broward County, FL 14.3 2.4 14.9 2.7 14.6 1.7 12.1 2.4 10.1 2.3 11.0 1.7 47.8 13.4 — — 36.2 8 Charlotte-Mecklenburg, NC 17.9 2.5 18.9 2.9 18.4 1.9 15.5 2.5 14.4 2.6 14.9 1.6 38.3 8.5 26.1 7.7 32.3 5 Chicago, IL 21.6 5.0 21.5 3.3 21.5 3.4 16.5 5.4 15.5 3.8 16.0 4.1 — — — — — — 32.4 6 Deltoit, MI 21.2 3.6 22.4 3.3 21.7 18.8 18.8 2.5 18.0 2.4 18.4 1.6 36.4 5.5 28.8 7.2 32.9 4 Deltoit, MI 21.2 3.6 22.4 3.3 21.7 18.8 18.8 2.5 18.0 2.4 18.4 1.6 36.4 5.5 28.8 7.2 32.9 4 Deltoit, MI 21.2 3.6 22.4 3.3 21.7 18.7 24.4 15.7 26. 16.9 18.8 43.6 8.9 27.3 7.2 35.7 5 Hillsborough County, FL 20.3 2.9 26.9 3.6 23.8 2.4 16.8 2.3 20.8 3.1 18.9 2.1 36.8 6.8 19.9 5.9 28.1 4 Los Angeles, CA 12.5 5.7 12.7 3.1 12.7 3.7 11.0 5.5 9.1 2.5 10.0 3.4 — — — — — — 32.4 12 Los Angeles, CA 12.5 5.7 12.7 3.1 12.7 3.7 11.0 5.5 9.1 2.5 10.0 3.4 — — — — — 32.4 12 Memphis, TN 20.4 3.9 26.5 3.3 23.4 2.5 15.3 3.1 16.9 2.1 13.1 1.5 35.7 8.7 24.3 7.9 30.3 5 Milwaukee, WI 21.3 2.9 26.2 3.6 23.5 2.3 18.4 3.0 20.7 2.9 19.4 2.2 30.8 8.4 25.5 7.1 28.0 5 New Orleans, LA 25.8 3.2 30.3 3.7 27.9 2.6 16.9 2.8 18.0 2.4 17.4 1.8 38.3 9.2 2.8 4.9 2 33.9 6 New York City, NY 19.3 4.6 21.9 3.4 20.5 18. 15.6 4.0 15.4 2.8 15.5 1.8 41.8 8.4 29.6 6.3 36.0 4 Orange County, FL 16.4 2.9 20.8 2.9 18.4 2.1 13.0 2.6 16.1 2.6 14.4 1.8 — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.4 2.1 13.0 2.6 16.1 2.6 14.4 1.8 — — 28.1 8.2 30.6 4 Orange County, FL 16.1 3.0 18.6 3.6 17.4 2.5 2.9 18.6 3.1 16.9 2.8 18.0 2.4 17.4 1.8 38.3 9.2 2.4 3.9 2.7 3.0 3.0 5 San Bernardino, CA 23.2 3.8 25.3 4.1 24.5 2.9 18.6 3.3 16.5 3.5 17.7 2.4 37.3 9.2 — — 30.0 8 San Diego, CA — — — — — — — — — — — — — — — — — —   |  | 16.4–28 | .9  | 15.9–31  | .8  | 16.2-30 | .4      | 13.2–22 | 2.5      | 11.4–24 | .1      | 12.3–2 | 3.3    | 31.5–54                                      | 1.2  | 12.4–41  | 1.7    | 24.2–4 | 6.2    |
| Boston, MA 22.2 3.7 22.4 3.6 22.3 2.7 19.4 3.7 16.7 3.0 18.1 2.5 30.4 8.8 — — 27.1 6 Broward County, FL 14.3 2.4 14.9 2.7 14.6 1.7 12.1 2.4 10.1 2.3 11.0 1.7 47.8 13.4 — — 36.2 8 Charlotte-Mecklenburg, NC 17.9 2.5 18.9 2.9 18.4 1.9 15.5 2.5 14.4 2.6 14.9 1.6 38.3 8.5 26.1 7.7 32.3 5 Chicago, IL 21.6 5.0 21.5 3.3 21.5 3.4 16.5 5.4 15.5 3.8 16.0 4.1 — — — — 32.4 6 Dallas, TX — — — — — — — — — — — — — — — — — —  | Local Surveys  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Broward County, FL   | Baltimore, MD  | 22.8    | 2.6 | 24.9     | 2.8 | 23.9    | 1.8     | 19.3    | 2.4      | 18.5    | 2.3     | 19.0   | 1.6    | 46.2   | 6.8  | 34.0     | 7.9    | 40.4   | 4.9    |
| Charlotte-Mecklenburg, NC 17.9 2.5 18.9 2.9 18.4 1.9 15.5 2.5 14.4 2.6 14.9 1.6 38.3 8.5 26.1 7.7 32.3 5 Chicago, IL 21.6 5.0 21.5 3.3 21.5 3.4 16.5 5.4 15.5 3.8 16.0 4.1 — — — — 32.4 6 Dallas, TX — — — — — — — — — — — — — — — — — —   | Boston, MA   | 22.2    | 3.7 | 22.4     | 3.6 | 22.3    | 2.7     | 19.4    | 3.7      | 16.7    | 3.0     | 18.1   | 2.5    | 30.4   | 8.8  | _        | _      | 27.1   | 6.7    |
| Charlotte-Mecklenburg, NC 17.9 2.5 18.9 2.9 18.4 1.9 15.5 2.5 14.4 2.6 14.9 1.6 38.3 8.5 26.1 7.7 32.3 5 Chicago, IL 21.6 5.0 21.5 3.3 21.5 3.4 16.5 5.4 15.5 3.8 16.0 4.1 — — — — 32.4 6 Region of the control of the c | Broward County, FL   | 14.3    | 2.4 | 14.9     | 2.7 | 14.6    | 1.7     | 12.1    | 2.4      | 10.1    | 2.3     | 11.0   | 1.7    | 47.8   | 13.4 | _        | _      | 36.2   | 8.5    |
| Chicago, IL Dallas, TX   |  |         |     |          |     | 18.4    |         |         |          |         |         | 14.9   |        |  |      | 26.1     | 7.7    |        | 5.8    |
| Dallas, TX  DeKalb County, GA  21.5  2.6  24.4  2.6  22.9  1.8  18.8  2.5  18.0  2.4  18.4  1.6  36.4  5.5  28.8  7.2  32.9  4  Detroit, MI  21.2  3.6  22.4  3.3  21.7  2.5  17.9  3.4  16.1  3.8  17.1  2.4  41.5  9.6  —  —  34.7  34.7  35.7  5  Hillsborough County, FL  20.3  20.9  20.9  3.6  20.8  21.7  2.5  17.9  3.4  16.1  3.8  17.1  2.4  41.5  9.6  —  —  34.7  34.7  35.7  5  Hillsborough County, FL  20.3  20.9  20.9  3.6  20.8  20. |  |         |     |          |     |         |         |         |          |         |         |        |        | _  | _    | _        | _      |        | 6.8    |
| DeKalb County, GA  |  |         | _   |          | _   |         | _       | _       | _        | _       | _       | _      |        | _  | _    | _        | _      |        | _      |
| Detroit, MI 21.2 3.6 22.4 3.3 21.7 2.5 17.9 3.4 16.1 3.8 17.1 2.4 41.5 9.6 — 34.7 8 District of Columbia 20.3 3.0 21.6 3.1 20.8 2.4 17.4 2.4 16.7 2.6 16.9 1.8 43.6 8.9 27.3 7.2 35.7 5 Hillsborough County, FL 20.3 2.9 26.9 3.6 23.8 2.4 16.8 2.3 20.8 3.1 18.9 2.1 36.8 6.8 19.9 5.9 28.1 4 Memphis, TN 20.4 3.9 26.5 3.3 23.4 2.5 15.3 3.1 16.9 3.0 16.0 1.9 46.2 12.5 23.8 10.8 35.0 9 Miami-Dade County, FL 17.2 2.7 15.9 2.1 16.6 1.6 14.3 2.4 11.9 2.1 13.1 1.5 35.7 8.7 24.3 7.9 30.3 5 Milwaukee, WI 21.3 2.9 26.2 3.6 23.5 2.3 18.4 3.0 20.7 2.9 19.4 2.2 30.8 8.4 25.5 7.1 28.0 5 New Orleans, LA 25.8 3.2 30.3 3.7 27.9 2.6 16.9 2.8 18.0 2.7 17.4 1.8 38.3 9.2 28.4 9.2 33.9 6 New York City, NY 19.3 4.6 21.9 3.4 20.5 1.8 15.6 4.0 15.4 2.8 15.5 1.8 41.8 8.4 29.6 6.3 36.0 4 Orange County, FL 16.4 2.9 20.8 2.9 18.4 2.1 13.0 2.6 16.1 2.6 14.4 1.8 — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — — 27.3 6 San Bernardino, CA 23.2 3.8 25.3 4.1 24.5 2.9 18.6 3.3 16.5 3.5 17.7 2.4 37.3 9.2 — — 30.0 8 San Diego, CA — — — — — — — — — — — — — — — — — —  |  | 21.5    | 26  | 24.4     | 26  | 22 9    | 1.8     | 18.8    | 2.5      | 18.0    | 24      | 18.4   | 16     | 36.4   | 5.5  | 28.8     | 72     | 32 9   | 4.4    |
| District of Columbia 20.3 3.0 21.6 3.1 20.8 2.4 17.4 2.4 16.7 2.6 16.9 1.8 43.6 8.9 27.3 7.2 35.7 5 Hillsborough County, FL 20.3 2.9 26.9 3.6 23.8 2.4 16.8 2.3 20.8 3.1 18.9 2.1 36.8 6.8 19.9 5.9 28.1 4 Los Angeles, CA 12.5 5.7 12.7 3.1 12.7 3.7 11.0 5.5 9.1 2.5 10.0 3.4 — — — — — — 32.4 12 Memphis, TN 20.4 3.9 26.5 3.3 23.4 2.5 15.3 3.1 16.9 3.0 16.0 1.9 46.2 12.5 23.8 10.8 35.0 9 Miami-Dade County, FL 17.2 2.7 15.9 2.1 16.6 1.6 14.3 2.4 11.9 2.1 13.1 1.5 35.7 8.7 24.3 7.9 30.3 5 Milwaukee, WI 21.3 2.9 26.2 3.6 23.5 2.3 18.4 3.0 20.7 2.9 19.4 2.2 30.8 8.4 25.5 7.1 28.0 5 New Orleans, LA 25.8 3.2 30.3 3.7 27.9 2.6 16.9 2.8 18.0 2.4 17.4 1.8 38.3 9.2 28.4 9.2 33.9 6 New York City, NY 19.3 4.6 21.9 3.4 20.5 1.8 15.6 4.0 15.4 2.8 15.5 1.8 41.8 8.4 29.6 6.3 36.0 4 Orange County, FL 16.4 2.9 20.8 2.9 18.4 2.1 13.0 2.6 16.1 2.6 14.4 1.8 — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — — 27.3 6 San Bernardino, CA 23.2 3.8 25.3 4.1 24.5 2.9 18.6 3.3 16.5 3.5 17.7 2.4 37.3 9.2 — — 30.0 8 San Diego, CA — — — — — — — — — — — — — — — — — —   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      | 20.0     | 1.2    |        | 8.1    |
| Hillsborough County, FL 20.3 2.9 26.9 3.6 23.8 2.4 16.8 2.3 20.8 3.1 18.9 2.1 36.8 6.8 19.9 5.9 28.1 4 Los Angeles, CA 12.5 5.7 12.7 3.1 12.7 3.7 11.0 5.5 9.1 2.5 10.0 3.4 — — — — 32.4 12 Memphis, TN 20.4 3.9 26.5 3.3 23.4 2.5 15.3 3.1 16.9 3.0 16.0 1.9 46.2 12.5 23.8 10.8 35.0 9 Miami-Dade County, FL 17.2 2.7 15.9 2.1 16.6 1.6 14.3 2.4 11.9 2.1 13.1 1.5 35.7 8.7 24.3 7.9 30.3 5 New Orleans, LA 25.8 3.2 30.3 3.7 27.9 2.6 16.9 2.8 18.0 2.4 17.4 1.8 38.3 9.2 28.4 9.2 33.9 6 New York City, NY 19.3 4.6 21.9 3.4 20.5 1.8 15.6 4.0 15.4 2.8 15.5 1.8 41.8 8.4 29.6 6.3 36.0 4 Orange County, FL 16.4 2.9 20.8 2.9 18.4 2.1 13.0 2.6 16.1 2.6 14.4 1.8 — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — — 27.3 6 San Bernardino, CA 23.2 3.8 25.3 4.1 24.5 2.9 18.6 3.3 16.5 3.5 17.7 2.4 37.3 9.2 — — 30.0 8 San Diego, CA — — — — — — — — — — — — — — — — — —  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      | 27.2     | 7.0    |        |        |
| Los Angeles, CA 12.5 5.7 12.7 3.1 12.7 3.7 11.0 5.5 9.1 2.5 10.0 3.4 — — — — 32.4 12 Memphis, TN 20.4 3.9 26.5 3.3 23.4 2.5 15.3 3.1 16.9 3.0 16.0 1.9 46.2 12.5 23.8 10.8 35.0 9 Miami-Dade County, FL 17.2 2.7 15.9 2.1 16.6 1.6 14.3 2.4 11.9 2.1 13.1 1.5 35.7 8.7 24.3 7.9 30.3 5 New Orleans, LA 25.8 3.2 30.3 3.7 27.9 2.6 16.9 2.8 18.0 2.4 17.4 1.8 38.3 9.2 28.4 9.2 33.9 6 New York City, NY 19.3 4.6 21.9 3.4 20.5 1.8 15.6 4.0 15.4 2.8 15.5 1.8 41.8 8.4 29.6 6.3 36.0 4 Orange County, FL 16.4 2.9 20.8 2.9 18.4 2.1 13.0 2.6 16.1 2.6 14.4 1.8 — — 28.1 8.2 30.6 7 Palm Beach County, FL 16.1 3.0 18.6 3.6 17.4 2.6 13.1 3.0 12.7 2.9 12.8 2.4 — — — 27.3 6 San Bernardino, CA 23.2 3.8 25.3 4.1 24.5 2.9 18.6 3.3 16.5 3.5 17.7 2.4 37.3 9.2 — — 30.0 8 San Diego, CA — — — — — — — — — — — — — — — — — —   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Memphis, TN       20.4       3.9       26.5       3.3       23.4       2.5       15.3       3.1       16.9       3.0       16.0       1.9       46.2       12.5       23.8       10.8       35.0       9         Miami-Dade County, FL       17.2       2.7       15.9       2.1       16.6       1.6       14.3       2.4       11.9       2.1       13.1       1.5       35.7       8.7       24.3       7.9       30.3       5         Milwaukee, WI       21.3       2.9       26.2       3.6       23.5       2.3       18.4       3.0       20.7       2.9       19.4       2.2       30.8       8.4       25.5       7.1       28.0       5         New Orleans, LA       25.8       3.2       30.3       3.7       27.9       2.6       16.9       2.8       18.0       2.4       17.4       1.8       38.3       9.2       28.4       9.2       33.9       6         New York City, NY       19.3       4.6       21.9       3.4       20.5       1.8       15.6       4.0       15.4       2.8       15.5       1.8       41.8       8.4       29.6       6.3       36.0       4         Orange County, F  |  |         |     |          |     |         |         |         |          |         |         |        |        | 36.8   |      | 19.9     |        |        | 4.7    |
| Miami-Dade County, FL       17.2       2.7       15.9       2.1       16.6       1.6       14.3       2.4       11.9       2.1       13.1       1.5       35.7       8.7       24.3       7.9       30.3       5         Milwaukee, WI       21.3       2.9       26.2       3.6       23.5       2.3       18.4       3.0       20.7       2.9       19.4       2.2       30.8       8.4       25.5       7.1       28.0       5         New Orlans, LA       25.8       3.2       30.3       3.7       27.9       2.6       16.9       2.8       18.0       2.4       17.4       1.8       38.3       9.2       28.4       9.2       33.9       6       8.0       4       9.2       33.9       6       6.3       36.0       4       9.2       18.4       9.2       18.4       9.2       18.4       9.2       18.4       9.2       18.4       15.6       4.0       15.4       2.8       15.5       1.8       41.8       8.4       29.6       6.3       36.0       4         Orange County, FL       16.4       2.9       20.8       2.9       18.4       2.1       13.0       2.6       16.1       2.6       14.4   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Milwaukee, WI       21.3       2.9       26.2       3.6       23.5       2.3       18.4       3.0       20.7       2.9       19.4       2.2       30.8       8.4       25.5       7.1       28.0       5         New Orleans, LA       25.8       3.2       30.3       3.7       27.9       2.6       16.9       2.8       18.0       2.4       17.4       1.8       38.3       9.2       28.4       9.2       33.9       6         New York City, NY       19.3       4.6       21.9       3.4       20.5       1.8       15.6       4.0       15.4       2.8       15.5       1.8       41.8       8.4       29.6       6.3       36.0       4         Orange County, FL       16.4       2.9       20.8       2.9       18.4       2.1       13.0       2.6       16.1       2.6       14.4       1.8       —       —       28.1       8.2       30.6       7         Palm Beach County, FL       16.1       3.0       18.6       3.6       17.4       2.6       13.1       3.0       12.7       2.9       12.8       2.4       —       —       —       27.3       6         San Erancisco, CA       —  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| New Orleans, LA       25.8       3.2       30.3       3.7       27.9       2.6       16.9       2.8       18.0       2.4       17.4       1.8       38.3       9.2       28.4       9.2       33.9       6         New York City, NY       19.3       4.6       21.9       3.4       20.5       1.8       15.6       4.0       15.4       2.8       15.5       1.8       41.8       8.4       29.6       6.3       36.0       4         Orange County, FL       16.4       2.9       20.8       2.9       18.4       2.1       13.0       2.6       16.1       2.6       14.4       1.8       —       —       28.1       8.2       30.6       7         Palm Beach County, FL       16.1       3.0       18.6       3.6       17.4       2.6       13.1       3.0       12.7       2.9       12.8       2.4       —       —       —       —       27.3       6         San Bernardino, CA       23.2       3.8       25.3       4.1       24.5       2.9       18.6       3.3       16.5       3.5       17.7       2.4       37.3       9.2       —       —       —       —       —       —       — <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| New York City, NY       19.3       4.6       21.9       3.4       20.5       1.8       15.6       4.0       15.4       2.8       15.5       1.8       41.8       8.4       29.6       6.3       36.0       4         Orange County, FL       16.4       2.9       20.8       2.9       18.4       2.1       13.0       2.6       16.1       2.6       14.4       1.8       —       —       28.1       8.2       30.6       7         Palm Beach County, FL       16.1       3.0       18.6       3.6       17.4       2.6       13.1       3.0       12.7       2.9       12.8       2.4       —       —       —       —       27.3       6         San Bernardino, CA       23.2       3.8       25.3       4.1       24.5       2.9       18.6       3.3       16.5       3.5       17.7       2.4       37.3       9.2       —       —       30.0       8         San Diego, CA       —   |  |         |     |          |     |         |         | 18.4    | 3.0      | 20.7    | 2.9     |        |        |  |      |          |        |        |        |
| New York City, NY       19.3       4.6       21.9       3.4       20.5       1.8       15.6       4.0       15.4       2.8       15.5       1.8       41.8       8.4       29.6       6.3       36.0       4         Orange County, FL       16.4       2.9       20.8       2.9       18.4       2.1       13.0       2.6       16.1       2.6       14.4       1.8       —       —       28.1       8.2       30.6       7         Palm Beach County, FL       16.1       3.0       18.6       3.6       17.4       2.6       13.1       3.0       12.7       2.9       12.8       2.4       —       —       —       —       27.3       6         San Bernardino, CA       23.2       3.8       25.3       4.1       24.5       2.9       18.6       3.3       16.5       3.5       17.7       2.4       37.3       9.2       —       —       30.0       8         San Diego, CA       —   | New Orleans, LA  | 25.8    | 3.2 | 30.3     | 3.7 | 27.9    | 2.6     | 16.9    | 2.8      | 18.0    | 2.4     | 17.4   | 1.8    | 38.3   | 9.2  | 28.4     | 9.2    | 33.9   | 6.5    |
| Orange County, FL       16.4       2.9       20.8       2.9       18.4       2.1       13.0       2.6       16.1       2.6       14.4       1.8       —       —       28.1       8.2       30.6       7         Palm Beach County, FL       16.1       3.0       18.6       3.6       17.4       2.6       13.1       3.0       12.7       2.9       12.8       2.4       —       —       —       —       27.3       6         San Bernardino, CA       23.2       3.8       25.3       4.1       24.5       2.9       18.6       3.3       16.5       3.5       17.7       2.4       37.3       9.2       —       —       30.0       8         San Diego, CA       — <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| Palm Beach County, FL       16.1       3.0       18.6       3.6       17.4       2.6       13.1       3.0       12.7       2.9       12.8       2.4       —       —       —       —       27.3       6         San Bernardino, CA       23.2       3.8       25.3       4.1       24.5       2.9       18.6       3.3       16.5       3.5       17.7       2.4       37.3       9.2       —       —       30.0       8         San Diego, CA       — <td></td>  |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| San Bernardino, CA     23.2     3.8     25.3     4.1     24.5     2.9     18.6     3.3     16.5     3.5     17.7     2.4     37.3     9.2     —     —     30.0     8       San Diego, CA     —     <   |  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| San Diego, CA     —  | 3 /  |         |     |          |     |         |         |         |          |         |         |        |        |  |      |          |        |        |        |
| San Francisco, CA     — </td <td></td> <td></td> <td></td> <td>20.3</td> <td></td> <td>24.3</td> <td></td> <td>10.0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>31.3</td> <td></td> <td>_</td> <td>_</td> <td>30.0</td> <td>0.1</td>  |  |         |     | 20.3     |     | 24.3    |         | 10.0    |          |         |         |        |        | 31.3   |      | _        | _      | 30.0   | 0.1    |
| Median 20.3 22.1 21.6 16.6 16.3 16.4 38.3 27.3 32.4  |  |         |     | _        |     | _       |         | _       |          |         |         | _      |        | _  |      | _        | _      | _      | _      |
|  |  |         | _   |          | _   |         | _       |         | _        |         | _       | 40.1   | _      |  | _    | -        | _      |        | _      |
| Kande 12.5-25.8 12.7-30.3 12.7-27.9 11.0-19.4 9.1-20.8 10.0-19.4 30.4-47.8 19.9-34.0 27.1-40.4   |  |         |     |          |     |         |         |         |          |         | •       |        | 0.4    |  |      |          |        |        |        |
| Foresteld by a destroy on the table of a destroy   |  | 12.5-25 | .გ  | 12.7-30  | .3  | 12.7-27 | .9      | 11.0–19 | 1.4      | 9.1–20. | ŏ       | 10.0–1 | 9.4    | 30.4–47                                      | .8   | 19.9–34  | +.0    | 27.1-4 | U.4    |

<sup>\*</sup> Ever told by a doctor or nurse that they had asthma.

† Had lifetime asthma and during the 12 months preceding the survey, reported either having asthma but no episode or attack or having an asthma episode or attack or having an asthma episode or attack during the 12 months preceding the survey, among students with current asthma.

¶ 95% confidence interval.

<sup>\*\*</sup> Not available.

TABLE 70. Percentage of high school students who described their health, in general, as fair or poor and who had any physical disabilities or long-term\* health problems, by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      | Descr               | ibed hea | alth as fair | or poor |        |      |        |     | cal disabili<br>health pro |      |        |
|----------------|------|---------------------|----------|--------------|---------|--------|------|--------|-----|----------------------------|------|--------|
|                | Fe   | male                | N        | Male         | Т       | otal   | Fe   | male   | N   | lale                       | Т    | otal   |
| Category       | %    | CI <sup>†</sup> (±) | %        | CI (±)       | %       | CI (±) | %    | CI (±) | %   | CI (±)                     | %    | CI (±) |
| Race/Ethnicity |      |                     |          |              |         |        |      |        |     |                            |      |        |
| White§         | 8.3  | 1.2                 | 6.8      | 1.1          | 7.5     | 1.0    | 13.5 | 1.7    | 8.1 | 1.0                        | 10.8 | 1.0    |
| Black§         | 11.5 | 2.1                 | 6.0      | 1.8          | 8.8     | 1.3    | 12.3 | 2.8    | 7.7 | 1.7                        | 10.1 | 1.7    |
| Hispanic       | 12.9 | 2.2                 | 7.8      | 1.9          | 10.3    | 1.5    | 8.7  | 2.5    | 8.5 | 1.9                        | 8.6  | 1.6    |
| Grade          |      |                     |          |              |         |        |      |        |     |                            |      |        |
| 9              | 9.1  | 1.8                 | 8.2      | 1.7          | 8.6     | 1.4    | 12.4 | 2.0    | 8.0 | 2.0                        | 10.2 | 1.7    |
| 10             | 9.5  | 2.2                 | 6.7      | 1.7          | 8.1     | 1.3    | 13.0 | 2.6    | 8.0 | 1.5                        | 10.4 | 1.2    |
| 11             | 10.4 | 1.9                 | 6.3      | 1.2          | 8.4     | 1.3    | 12.3 | 2.6    | 8.0 | 1.6                        | 10.2 | 1.7    |
| 12             | 9.6  | 2.6                 | 6.4      | 1.3          | 8.0     | 1.6    | 12.1 | 2.1    | 9.3 | 1.9                        | 10.7 | 1.4    |
| Total          | 9.6  | 1.0                 | 7.1      | 0.7          | 8.3     | 0.7    | 12.4 | 1.4    | 8.3 | 0.8                        | 10.3 | 0.9    |

<sup>\* 6</sup> months or more.
† 95% confidence interval.
§ Non-Hispanic.

TABLE 71. Percentage of high school students who described their health, in general, as fair or poor, by sex — selected U.S. sites, Youth Risk Behavior Survey, 2005

| sites, Youth Risk Bel            | navior S        | Surve   | ey, 2005    |         |          |        |
|----------------------------------|-----------------|---------|-------------|---------|----------|--------|
|                                  | De              | escribe | ed health a | as fair | or poor  |        |
|                                  |                 | nale    | Ma          | le      | Tota     | ıl     |
| Site                             | %               | CI* (±) | % (         | CI (±)  | % (      | CI (±) |
| State Surveys                    |                 |         |             |         |          |        |
| Alabama                          | 7.7             | 2.7     | 4.6         | 1.6     | 6.1      | 1.3    |
| Arizona                          | 13.2            | 2.5     | 8.2         | 2.1     | 10.7     | 1.6    |
| Arkansas                         | 11.8            | 2.7     | 8.7         | 2.1     | 10.4     | 1.8    |
| Colorado                         | 9.5             | 2.3     | 5.0         | 1.4     | 7.2      | 1.5    |
| Connecticut                      | 10.2<br>†       | 3.0     | 6.3         | 1.5     | 8.2      | 1.8    |
| Delaware                         | '<br>7.4        | 1.2     | 4.9         | 0.9     | 6.1      | 0.9    |
| Florida<br>Georgia               | 11.2            | 2.4     | 6.4         | 1.7     | 8.8      | 1.3    |
| Hawaii                           | 13.9            | 2.5     | 8.0         | 2.2     | 10.8     | 2.2    |
| Idaho                            | 8.1             | 2.2     | 4.9         | 1.9     | 6.5      | 1.5    |
| Indiana                          | 8.9             | 2.1     | 8.6         | 2.2     | 8.8      | 1.4    |
| Iowa                             | 7.7             | 2.1     | 4.5         | 1.8     | 6.2      | 1.2    |
| Kansas                           | 6.5             | 1.9     | 5.2         | 1.6     | 5.9      | 1.2    |
| Kentucky                         | 9.3             | 1.9     | 8.1         | 1.8     | 8.7      | 1.5    |
| Maine                            | _               | _       | _           | _       | _        | _      |
| Maryland                         | 7.8             | 1.5     | 6.5         | 2.8     | 7.1      | 1.7    |
| Massachusetts                    | _               | _       | _           | _       | _        | _      |
| Michigan                         | _               | _       |             | _       | _        |        |
| Missouri                         | 6.5             | 1.9     | 6.0         | 1.9     | 6.2      | 1.4    |
| Montana                          | 10.1            | 2.2     | 6.0         | 1.5     | 8.3      | 1.2    |
| Nebraska<br>Nevada               | 8.3             | 1.5     | 7.3         | 1.7     | 7.8      | 1.2    |
| New Hampshire                    | _               | _       | _           |         | _        | _      |
| New Jersey                       |                 |         |             | _       | _        | _      |
| New Mexico                       | _               | _       | _           | _       | _        | _      |
| New York                         | 10.0            | 2.2     | 8.2         | 1.7     | 9.1      | 1.2    |
| North Carolina                   | 13.2            | 1.9     | 9.0         | 2.1     | 11.0     | 1.7    |
| North Dakota                     | _               | _       | _           | _       | _        | _      |
| Ohio                             | _               | _       | _           | _       | _        | _      |
| Oklahoma                         | 7.9             | 1.9     | 5.7         | 1.8     | 6.8      | 1.2    |
| Rhode Island                     | 8.9             | 1.8     | 8.1         | 1.1     | 8.5      | 1.0    |
| South Carolina                   | 8.7             | 2.6     | 5.8         | 2.4     | 7.3      | 2.1    |
| South Dakota                     | 9.7             | 3.9     | 6.8         | 2.8     | 8.3      | 2.9    |
| Tennessee                        | 9.6             | 2.2     | 6.7         | 2.4     | 8.1      | 1.8    |
| Texas                            | 8.9             | 1.7     | 7.0         | 1.8     | 7.9      | 1.3    |
| Utah<br>Vermont                  | 7.9             | 3.7     | 4.9         | 2.3     | 6.4      | 2.1    |
| West Virginia                    | 8.0             | 1.7     | 8.2         | 2.0     | 8.2      | 1.4    |
| Wisconsin                        | 7.0             | 1.6     | 5.7         | 1.4     | 6.3      | 1.1    |
| Wyoming                          | 8.8             | 1.9     | 6.6         | 1.4     | 7.7      | 1.2    |
| Median                           | 8.9             |         | 6.5         |         | 7.9      |        |
| Range                            | 6.5-13.9        |         | 4.5-9.0     |         | 5.9-11.0 |        |
| Local Surveys                    |                 |         |             |         |          |        |
| Baltimore, MD                    | 8.3             | 1.7     | 6.1         | 1.6     | 7.3      | 1.2    |
| Boston, MA                       | _               | _       | _           | _       | _        | _      |
| Broward County, FL               | 6.5             | 1.9     | 4.1         | 1.3     | 5.3      | 1.0    |
| Charlotte-Mecklenburg, No        |                 | 2.4     | 7.7         | 2.1     | 9.6      | 1.5    |
| Chicago, IL                      | 13.1            | 4.1     | 10.4        | 4.3     | 11.8     | 3.4    |
| Dallas, TX                       | 0.7             | 1.0     | - 6.2       | 1.6     |          | _      |
| DeKalb County, GA<br>Detroit, MI | 9.7             | 1.8     | 6.2         | 1.6     | 8.1      | 1.2    |
| District of Columbia             | 6.7             | 2.0     | 5.1         | 1.6     | 5.9      | 1.3    |
| Hillsborough County, FL          | 8.3             | 2.1     | 5.8         | 1.7     | 7.1      | 1.3    |
| Los Angeles, CA                  | 12.4            | 3.6     | 10.3        | 3.0     | 11.3     | 1.8    |
| Memphis, TN                      | 12.2            | 2.7     | 8.5         | 3.1     | 10.4     | 2.3    |
| Miami-Dade County, FL            | 7.0             | 1.6     | 4.7         | 1.2     | 5.9      | 1.0    |
| Milwaukee, WI                    | 12.3            | 2.3     | 8.7         | 2.6     | 10.6     | 1.4    |
| New Orleans, LA                  | 10.1            | 2.2     | 8.9         | 2.6     | 9.5      | 1.8    |
| New York City, NY                | 11.7            | 2.9     | 8.6         | 1.6     | 10.1     | 1.6    |
| Orange County, FL                | 8.1             | 2.1     | 5.2         | 2.1     | 6.7      | 1.6    |
| Palm Beach County, FL            | 6.1             | 1.6     | 6.3         | 1.8     | 6.2      | 1.2    |
| San Bernardino, CA               | 10.0            | 2.4     | 8.2         | 2.5     | 9.3      | 1.7    |
| San Diego, CA                    | _               | _       | _           | _       | _        | _      |
| San Francisco, CA                |                 | _       | 7.0         | _       | 8.7      | _      |
| Median<br>Range                  | 9.8<br>6.1–13.1 |         | 4.1–10.4    |         | 5.3–11.8 |        |
| * 05% confidence interval        | J. 10.1         |         | 10.4        |         | 3.0 11.0 |        |

<sup>\* 95%</sup> confidence interval. † Not available.

TABLE 72. Percentage of high school students who most of the time or always wore sunscreen with an SPF of 15 or higher\* and who stayed in the shade, wore long pants, wore a long-sleeved shirt, or wore a hat that shaded their face, ears, and neck,\* by sex, race/ethnicity, and grade — United States, Youth Risk Behavior Survey, 2005

|                |      | F                   | Routine s | unscreen | use  |        |      | Routine p | oractice o | f sun-safe | y behavi | ors    |
|----------------|------|---------------------|-----------|----------|------|--------|------|-----------|------------|------------|----------|--------|
|                | Fe   | male                | ı         | Vlale    | Т    | otal   | Fe   | male      | N          | lale       | T        | otal   |
| Category       | %    | CI <sup>†</sup> (±) | %         | CI (±)   | %    | CI (±) | %    | CI (±)    | %          | CI (±)     | %        | CI (±) |
| Race/Ethnicity |      |                     |           |          |      |        |      |           |            |            |          |        |
| White§         | 13.0 | 2.3                 | 7.4       | 1.3      | 10.2 | 1.7    | 11.7 | 1.7       | 20.4       | 2.2        | 16.1     | 1.3    |
| Black§         | 4.2  | 1.6                 | 2.5       | 1.3      | 3.4  | 1.3    | 23.0 | 4.0       | 17.5       | 2.9        | 20.3     | 2.6    |
| Hispanic       | 10.4 | 2.2                 | 4.9       | 1.0      | 7.6  | 1.3    | 22.9 | 4.1       | 21.9       | 3.5        | 22.4     | 3.2    |
| Grade          |      |                     |           |          |      |        |      |           |            |            |          |        |
| 9              | 12.7 | 3.0                 | 6.5       | 1.9      | 9.6  | 1.9    | 17.3 | 2.7       | 18.2       | 2.6        | 17.8     | 1.9    |
| 10             | 12.7 | 2.6                 | 5.5       | 2.0      | 9.1  | 1.5    | 16.5 | 2.6       | 23.9       | 3.1        | 20.3     | 2.2    |
| 11             | 11.3 | 2.8                 | 5.2       | 1.5      | 8.3  | 1.8    | 13.9 | 2.1       | 20.3       | 3.3        | 17.1     | 2.1    |
| 12             | 9.9  | 2.6                 | 8.3       | 1.8      | 9.1  | 1.8    | 15.7 | 2.7       | 19.8       | 2.7        | 17.8     | 1.9    |
| Total          | 11.7 | 1.8                 | 6.3       | 1.1      | 9.0  | 1.3    | 15.9 | 1.5       | 20.5       | 1.9        | 18.2     | 1.3    |

<sup>\*</sup> When they were outside for >1 hour on a sunny day.

<sup>† 95%</sup> confidence interval.

<sup>§</sup> Non-Hispanic.

TABLE 73. National health objectives and leading health indicators from *Healthy People 2010*,\* measured by the National Youth Risk Behavior Survey (YRBS), 2005

| Objective<br>Number | Objective  | 2010 Target<br>%         | 2005 YRBS<br>% |
|---------------------|--|--------------------------|----------------|
| 3- 9a               | Increase the proportion of adolescents in grades 9–12 who follow protective measures that may reduce the risk of skin cancer $^{\dagger}$  | None<br>Set <sup>§</sup> | 9.0            |
| 15–19               | Increase use of safety belts¶  | 92.0                     | 89.8           |
| 15–21               | Increase the proportion of motorcyclists using helmets**   | 79.0                     | 63.5           |
| 15–38               | Reduce physical fighting among adolescents <sup>††</sup>   | 32.0                     | 35.9           |
| 15–39               | Reduce weapon carrying by adolescents on school property§§   | 4.9                      | 6.5            |
| 18- 2               | Reduce the rate of suicide attempts by adolescents <sup>¶¶</sup>   | 1.0                      | 2.3            |
| 22- 6               | Increase the proportion of adolescents who engage in moderate physical activity for at least 30 minutes on ≥5 of the previous 7 days***  | 35.0                     | 26.5           |
| 22- 7               | Increase the proportion of adolescents who engage in vigorous physical activity that promotes cardiorespiratory fitness $\geq 3$ days/week for $\geq 20$ minutes/occasion <sup>†††,§§§</sup>   |                          | 64.1           |
| 22- 9               | Increase the proportion of adolescents who participate in daily school physical education ¶¶¶  | 50.0                     | 33.0           |
| 22–10               | Increase the proportion of adolescents who spend at least 50% of school physical education class time being physically active****  |                          | 41.8           |
| 22–11               | Increase the proportion of adolescents who view television >2 hours on a school day  | 75.0                     | 62.8           |
| 25–11               | Increase the proportion of adolescents who abstain from sexual intercourse or use condoms, if currently sexually active a | 95.0                     | 87.5           |
| 26- 6               | Reduce the proportion of adolescents who report that they rode, during the previous 30 days, with a driver who had been drinking alcohol§§§§   | 30.0                     | 28.5           |
| 27- 2               | Reduce tobacco use by adolescents  |                          |                |
| 27- 2a              | Reduce tobacco product use (past month) 1111   | 21.0                     | 28.4           |
| 27- 2b              | Reduce cigarette use (past month)*****,§§§   | 16.0                     | 23.0           |
| 27- 2c              | Reduce spit tobacco use (past month)†††††  | 1.0                      | 8.0            |
| 27- 2d              | Reduce cigar use (past month)§§§§§   | 8.0                      | 14.0           |
| 27- 7               | Increase tobacco use cessation attempts by adolescent smokers ITTT   | 84.0                     | 59.3           |

- \* Source: Adapted from US Department of Health and Human Services. In: Healthy People 2010. Washington, DC: US Department of Health and Human Services, 2000.
- † Wore sunscreen with an SPF of ≥15 when outside for more than one hour on a sunny day most of the time or always.
- § Developmental objective: Healthy People 2010 target not set.
- ¶ Wore a seat belt when riding in a car driven by someone else sometimes, most of the time, or always.
- \*\* Wore a helmet during the 12 months preceding the survey sometimes, most of the time, or always. Among the 27.9% of students nationwide who rode a motorcycle during the 12 months preceding the survey.
- †† Had been in a physical fight ≥1 time during the 12 months preceding the survey.
- §§ Carried a weapon (e.g., a gun, knife, or club) on school property on ≥1 of the 30 days preceding the survey.
- Suicide attempt during the 12 months preceding the survey that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse.
- \*\*\* Participated in physical activity that did not make students sweat and breathe hard (e.g., fast walking, slow bicycling, skating, pushing a lawn mower, or mopping floors) for  $\geq$ 30 minutes on  $\geq$ 5 of the 7 days preceding the survey.
- the Exercised or participated in physical activity that made students sweat or breathe hard (e.g., basketball, soccer, running, swimming laps, fast bicycling, fast dancing, or similar aerobic activities) for ≥20 minutes on ≥3 of the 7 days preceding the survey.
- §§§ Leading health indicator.
- 111 Attended PE class daily 5 days in an average week when in school.
- \*\*\*\* Spent >20 minutes exercising or playing sports in physical education class 3 to 5 times/week.
- ††††† Never had sexual intercourse, did not have sexual intercourse during the 3 months preceding the survey, or, among those currently sexually active, used a condom during the last sexual intercourse.
- SSSS Rode in a car or other vehicle driven by someone who had been drinking alcohol ≥1 times during the 30 days preceding the survey.
- ¶¶¶¶ Used cigarettes, smokeless tobacco, or cigars on ≥1 of the 30 days preceding the survey.
- \*\*\*\*\*\* Smoked cigarettes on ≥1 of the 30 days preceding the survey.
- tittt Used chewing tobacco, snuff, or dip on ≥1 of the 30 days preceding the survey.
- §§§§§ Smoked cigars, cigarillos, or little cigars on ≥1 of the 30 days preceding the survey.
- Ever smoked cigarettes daily and tried to quit smoking cigarettes during the 12 months preceding the survey.

## State and Local Youth Risk Behavior Survey Coordinators

States: Alabama, Marchina Toodle, MS, Department of Education; Arizona, Denise Muller, MPH, Department of Education; Arkansas, Kathleen Courtney, MS, Department of Education; Colorado, Jim Adams-Berger, PhD, Omni Research and Training; Connecticut, Diane Aye, PhD, Department of Public Health; Delaware, Janet Arns Ray, MS, Department of Education; Florida, Melissa R. Murray, MS, Department of Health; Georgia, Dafna Kanny, PhD, Department of Human Resources; Hawaii, Dave Randall, MEd; Department of Education; Idaho, Barbara Eisenbarth, MS, Department of Education; Indiana, Tanya S. Parrish, MPH, Department of Health; Iowa, Sara Peterson, MA, Department of Education; Kansas, Melissa Brooks, MEd, Department of Education Kentucky, Barbara Donica, MA, Department of Education; Maine, Joni Foster, Department of Education; Maryland, Alicia Mezu, Department of Education; Massachusetts, Carol Goodenow, PhD, Department of Education; Michigan, Kim Kovalchick, MPH, Department of Education; Missouri, Kevin Miller, MA, Department of Elementary and Secondary Education; Montana, Susan Court; Office of Public Instruction; Nebraska, Jeff Armitage, Health and Human Services System; Nevada, Robinette J. Bacon, Department of Education; New Hampshire, Mary Bubnis, MEd, Department of Education; New Jersey, Sarah Kleinman, MPH, Department of Education; New Mexico, Kristine Meurer, PhD, Public Education Department; New York, Patricia Kocialski, MSE, Department of Education; North Carolina, Sarah Langer, MPH, Department of Public Instruction; North Dakota, Andrea Pena , MS Department of Public Instruction; Ohio, Angela Norton, MPA, Department of Health; Oklahoma, Tracy N. McKeown, MPH, Department of Health; Rhode Island, Donald K. Perry, MPA, Department of Health; South Carolina, Elaine C. Maney, MPH, Department of Education; South Dakota, April Hodges, Department of Education; Tennessee, Jerry Swaim, MS, Department of Education; Texas, Phil Huang, MD, Department of State Health Services; Utah, Verne C. Larsen, Office of Education; Vermont, Kelly Hale LaMonda, MA, Department of Health; West Virginia, J. Dean Lee, Department of Education; Wisconsin, Brian Weaver, MPH, Department of Public Instruction; and Wyoming, Gerald M. Maas, PhD, Department of Education. Cities: Baltimore, Maryland, Patricia J. Brownlee, MHS, Baltimore City Public School System; Boston, Massachusetts, Barbara A. Huscher, MEd, Boston Public Schools; Broward County, Florida, Mike Weissberg, MS, School Board of Broward County; Charlotte-Mecklenburg, North Carolina, Nancy Langenfeld, MS, Charlotte-Mecklenburg Board of Education; Chicago, Illinois, Inez R. Drummond, EdD, Chicago Public Schools; Dallas, Texas, Becky Beck, Dallas Independent School District; DeKalb County, Georgia, Shannon L. Williams, MA, DeKalb County School System; Detroit, Michigan, Arlene Richardson, EdD, Detroit Public Schools; District of Columbia, Marc D. Clark, PhD, District of Columbia Public Schools; Hillsborough County, Florida, Lloyd Zimet, PhD, Hillsborough County Public Schools; Los Angeles, California, Ric Loya, MS, Los Angeles Unified School District; Memphis, Tennessee, Deborah L. Slawson, PhD, Memphis City Schools; Miami-Dade County, Florida, Rodolfo Abella, PhD, Miami-Dade County Public Schools; Milwaukee, Wisconsin, David Braby, Milwaukee Public Schools; New Orleans, Stephanie Turlich, New Orleans Public Schools; New York, City, New York, Donna Eisenhower, PhD, New York City Department of Health and Mental Hygiene; Orange County, Florida, Kathy Bowman, MS, Orange Country Public Schools; Palm Beach County, Florida, Dannette Fitzgerald, MEd, School District of Palm Beach County; San Bernardino, California, Charlene D. Long, MS, San Bernardino City Unified School District; San Diego, California, Marge Kleinsmith-Hildebrand, MS, San Diego City Schools District; and San Francisco, California, Phong Pham, MA, San Francisco Unified School District.

## **MMWR**

The Morbidity and Mortality Weekly Report (MMWR) Series is prepared by the Centers for Disease Control and Prevention (CDC) and is available free of charge in electronic format. To receive an electronic copy each week, send an e-mail message to listserv@listserv.cdc.gov. The body content should read SUBscribe mmwrtoc. Electronic copy also is available from CDC's Internet server at http://www.cdc.gov/mmwr or from CDC's file transfer protocol server at ftp://ftp.cdc.gov/pub/publications/mmwr. Paper copy subscriptions are available through the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone 202-512-1800.

Data in the weekly *MMWR* are provisional, based on weekly reports to CDC by state health departments. The reporting week concludes at close of business on Friday; compiled data on a national basis are officially released to the public on the following Friday. Data are compiled in the National Center for Public Health Informatics, Division of Integrated Surveillance Systems and Services. Address all inquiries about the *MMWR* Series, including material to be considered for publication, to Editor, *MMWR* Series, Mailstop E-90, CDC, 1600 Clifton Rd., N.E., Atlanta, GA 30333 or to *www.mmwrq@cdc.gov*.

All material in the MMWR Series is in the public domain and may be used and reprinted without permission; citation as to source, however, is appreciated.

Use of trade names and commercial sources is for identification only and does not imply endorsement by the U.S. Department of Health and Human Services.

References to non-CDC sites on the Internet are provided as a service to MMWR readers and do not constitute or imply endorsement of these organizations or their programs by CDC or the U.S. Department of Health and Human Services. CDC is not responsible for the content of these sites. URL addresses listed in MMWR were current as of the date of publication.

☆U.S. Government Printing Office: 2006-523-056/40047 Region IV ISSN: 1546-0738