

## School Health Profiles

Characteristics of Health Programs Among Secondary Schools

# School Health Profiles 2010 

# Characteristics of Health Programs Among Secondary Schools in Selected U.S. Sites 

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## INTRODUCTION

In the United States, more than 55 million young people are enrolled in elementary and secondary schools. ${ }^{1}$ Because young people attend school about six hours a day approximately 180 days per year, schools are in a unique position to help improve the health status of children and adolescents throughout the United States. The Centers for Disease Control and Prevention (CDC), in collaboration with state and local education and health agencies, developed the School Health Profiles (Profiles) to measure school health policies and practices. Profiles has been conducted biennially since 1996 and includes state, local, territorial, and tribal surveys of principals and lead health education teachers in middle and high schools. Profiles helps state, local, territorial, and tribal education and health agencies monitor and assess characteristics of and trends in school health education; physical education; school health policies related to human immunodeficiency virus (HIV) and acquired immunodeficiency syndrome (AIDS) prevention, tobacco-use prevention, and competitive foods (i.e., foods and beverages sold outside of the United States Department of Agriculture [USDA] school meal programs); asthma management activities; and family and community involvement in school health programs.

The broad focus of Profiles is designed to provide information on 5 of the 8 components of coordinated school health: ${ }^{2-4}$

- Health education gives students opportunities to acquire the knowledge, attitudes, and skills they need to make health-promoting decisions, achieve health literacy, adopt health-enhancing behaviors, reduce health-related risk behaviors, and promote the health of others. Students
are provided with a planned, sequential curriculum that addresses the physical, mental, emotional, and social dimensions of health. Health education allows students to demonstrate increasingly sophisticated health-related knowledge, attitudes, skills, and practices.
- Physical education provides students with a planned, sequential curriculum that provides cognitive content and learning experiences in various activity areas. Quality physical education should promote, through a variety of planned physical activities, each student's optimum physical, mental, emotional, and social development, and should promote activities and sports that all students enjoy and can pursue throughout their lives.
- Health services are provided for students to appraise, protect, and promote health. These services are designed to ensure access or referral to primary health care services or both, foster appropriate use of primary health care services, prevent and control communicable disease and other health problems, provide emergency care for illness or injury, promote and provide optimum sanitary conditions for a safe school facility and school environment, and provide educational and counseling opportunities for promoting and maintaining individual, family, and community health.


## - Healthy and safe school environment refers

to the physical and aesthetic surroundings and the psychosocial climate and culture of the school. A safe, positive physical and psychosocial environment helps to prevent school failure, substance use, and violence. Schools can create a safe and supportive
environment by implementing school health policies and activities that support the health and well-being of all students at the school.

## - Family and community involvement

 provides an integrated school, parent, and community approach for enhancing the health and well-being of students. School health advisory councils, coalitions, and broad based constituencies for school health can build support for school health program efforts. Schools can actively solicit parent involvement and engage community resources and services to respond more effectively to the healthrelated needs of students. Family involvement also can help family members become more knowledgeable about health issues, thereby enabling them to serve as positive role models and reinforce healthy behaviors at home.In addition to providing information related to all of these areas, Profiles also provides data to measure School Level Impact Measures (SLIMs). SLIMs are measures of the percentage of secondary schools in a jurisdiction that are implementing policies and practices recommended by CDC to address critical health problems faced by children and adolescents. They are based on research findings and derived from CDC
scientific guidance documents. SLIMs are used as performance measures for the state, territorial, and local agencies and tribal governments funded by CDC to improve the health of young people through school policies and programs. See www.cdc.gov/dash/program_mgt/801_resources.htm for more information about SLIMs.

This report summarizes 2010 Profiles data. For each middle or high school that was sampled, the principal and the lead health education teacher (i.e., the person most knowledgeable about health education at the school) each completed a selfadministered questionnaire. This report presents information from 47 states, 19 cities, 4 territories, and 2 tribal governments with weighted data from both principal and lead health education teacher surveys and 2 states (Colorado and New Mexico) and 1 territory (Marshall Islands) with weighted data from the principal survey only (Table 1). Principal and lead health education teacher data from Illinois and Puerto Rico were unweighted and are not included in this report. Palm Beach County obtained weighted data but did not grant CDC permission to include their data in this report. This report also examines both long-term (1996-2010) and short-term (2008-2010) trends in school health policies and practices among states and cities with weighted data for both years.

## METHODS

## SAMPLING

Profiles employs random, systematic, equalprobability sampling strategies to produce representative samples of schools that serve students in grades 6 through 12 in each jurisdiction. In most jurisdictions, the sampling frame consists of all regular secondary public schools with one or more of grades 6 through 12 . In 2010, 13 states, 16 cities, all 5 territories, and both tribal governments modified this sampling procedure and invited all secondary schools, rather than just a sample, to participate (Table 1).

## DATA COLLECTION

For the 2010 Profiles cycle, all 49 states, 19 cities, 5 territories, and 2 tribal governments included in this report collected data from each sampled school during the 2010 spring semester. Both the principal and lead health education teacher questionnaire booklets are mailed by the state, local, or territorial education or health agency or the tribal government to the principal, who then designates the school's lead health education teacher to complete the teacher questionnaire. Participation in the survey is confidential and voluntary; follow-up telephone calls, emails, and written reminders are used to encourage participation. The principal and teacher record their responses in the computer-scannable questionnaire booklets and return them directly to the state, local, or territorial education or health agency, or tribal government.

In 2010, eight states (Colorado, Delaware, Maryland, Pennsylvania, South Carolina, Washington, West Virginia, and Wisconsin) conducted Profiles using Web-based software
that contained the same questions as the computer-scannable questionnaire booklets. Respondents who had difficulty with the Webbased system or who did not want to use it were offered paper questionnaires. Responses to these paper questionnaires were then entered into the Web-based system. Data collected via Web-based systems were processed using the same procedures as those used for the computer-scannable booklets.

## DATA ANALYSIS

Data from states and cities that had response rates of $70 \%$ or greater and appropriate documentation (separately for the principal and teacher surveys) were weighted. The data are weighted to reflect the likelihood of principals or teachers being selected and to adjust for differing patterns of nonresponse.

Across states, the sample sizes of the principal surveys ranged from 67 to 694 , and response rates ranged from $70 \%$ to $90 \%$; across cities, the sample sizes ranged from 25 to 277 , and response rates ranged from $71 \%$ to $100 \%$; and across territories, the sample sizes ranged from 8 to 68 , and response rates ranged from $80 \%$ to $100 \%$ (Table 1). The sample sizes of the lead health education teacher surveys across states ranged from 65 to 677 , and response rates ranged from $70 \%$ to $86 \%$; across cities, the sample sizes ranged from 21 to 271 , and the response rates ranged from $70 \%$ to $100 \%$; and across territories, the sample sizes ranged from 8 to 26 , and the response rates ranged from $90 \%$ to $100 \%$. The sample descriptions for the two participating tribal governments can be found in Table 1.

SAS software was used to compute point estimates. ${ }^{5}$ Medians and ranges are presented separately for states, cities, and territories, and are available in the Results section and in Tables $2-48$. Because only two tribal governments conducted surveys, medians and ranges are not presented among tribes. Data for all variables by site, including tribal governments, are available in Tables 2-48.

Analyses of long-term trends were conducted for 33 variables and included only the 23 states and 9 cities with weighted data available for 1996 and 2010 for the teacher questionnaire. Longterm trend analyses were not conducted for the principal questionnaire because no variables appeared on both the 1996 and 2010 versions of that questionnaire. Analyses of short-term trends were conducted for 147 variables from the principal questionnaire and 167 variables from the teacher questionnaire. These analyses included only the states and cities with weighted data available for both 2008 and 2010: 46 states and 17 cities for the principal questionnaire and 45 states and 17 cities for the teacher questionnaire. The Wilcoxon rank-sum test was used to test for differences between 1996 and 2010 data and between 2008 and 2010 data across states and cities. This is a nonparametric analogue to a two sample t-test ${ }^{6}$ and provides the greatest power under logistic distributions. ${ }^{7}$ This statistical procedure (1) rank ordered all
sites for both years separately for states and cities, (2) summed the ranks separately by year and for states and cities, and (3) compared the rank sums separately for states and cities to determine whether the distribution of a variable was the same for 1996 and 2010, or for 2008 and 2010. Assuming the percentages have an underlying continuous distribution, the distribution of ranks is approximately normal; however, because of the small sample sizes, 2 -tailed $p$ values were obtained from the $t$ distribution rather than from the normal distribution. Because multiple comparisons were made, the distributions were considered statistically significantly different if $p$ was less than or equal to 0.01 . Only statistically significant trend analyses are reported; the remaining variables examined did not show significant change over time.

To analyze long-term trends, some variables from the 1996 Profiles were recalculated so that the denominators used for each year of data were defined identically. In most cases, this denominator included all schools, rather than a subset of schools. As a result of this recalculation, percentages previously reported for the 1996 Profiles might differ from those reported here. In addition, because trend analyses were restricted to the states and cities with weighted data available for both years, median percentages reported in the trend results differ from those reported elsewhere.

## BACKGROUND

## HEALTH EDUCATION

## Curricula

Comprehensive health education includes curricula for students in all grades in elementary, middle, and high school, and covers a variety of topics. ${ }^{2-4}$ Reviews conducted by CDC and others have shown that effective health education curricula emphasize teaching functional health information; shaping personal values that support healthy behaviors; shaping group norms that value a healthy lifestyle; and developing the essential health skills necessary to adopt, practice, and maintain healthy behaviors. ${ }^{8}$ Less effective curricula often overemphasize teaching scientific facts and increasing student knowledge. ${ }^{8}$ In addition, effective curricula incorporate learning strategies, teaching methods, and materials that are ageappropriate, developmentally appropriate, and culturally inclusive. ${ }^{8}$

## Standards

The National Health Education Standards are written expectations for what students should know and be able to do by specified grade levels to promote personal, family, and community health. ${ }^{9}$ The standards provide a framework for curriculum development and selection, instruction, and student assessment in health education. The most recent version of the National Health Education Standards was released in 2007 and includes the following:

1. Students will comprehend concepts related to health promotion and disease prevention to enhance health.
2. Students will analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.
3. Students will demonstrate the ability to access valid information and products and services to enhance health.
4. Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.
5. Students will demonstrate the ability to use decision-making skills to enhance health.
6. Students will demonstrate the ability to use goal-setting skills to enhance health.
7. Students will demonstrate the ability to practice health-enhancing behaviors to avoid or reduce health risks.
8. Students will demonstrate the ability to advocate for personal, family, and community health.

Support for comprehensive, standards-based school health education is found in the following U.S. Department of Health and Human Services' Healthy People $2020^{10}$ objectives, under Educational and Community-Based Programs (ECBP):

- ECBP-2: Increase the proportion of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in the following areas: unintentional injury; violence; suicide; tobacco use and addiction; alcohol or other drug use; unintended pregnancy, HIV/AIDS, and STD infection; unhealthy dietary patterns; and inadequate physical activity.
- ECBP-3: Increase the proportion of elementary, middle, and senior high schools that have health education goals or objectives that address the
knowledge and skills articulated in the National Health Education Standards.


## Requirements

Adequate instructional time is necessary for learning to take place and to support the adoption and maintenance of healthy behaviors. ${ }^{8,11}$ The National Health Education Standards recommends that students in pre-kindergarten through grade 2 receive 40 hours of instruction in health education per year and students in grades 3 through 12 receive 80 hours of instruction per academic year. ${ }^{9}$ The importance of adequate instructional time in health education is articulated in a Healthy People $2020^{10}$ sub-objective, under Early and Middle Childhood (EMC): to increase the proportion of schools that require cumulative instruction in health education that meet the U.S. National Health Education Standards for elementary, middle, and senior high schools (EMC 4.3), as determined by the number of minutes of health education instruction provided.

## Professional Preparation and Professional Development

The quality of school health education is determined, in part, by teacher preparation. ${ }^{12}$ Professional development for teachers through continuing education and training is critical for the implementation of effective school health education. ${ }^{13-15}$ Professional development for health education teachers should focus on strategies that actively engage students and help them master important health information and skills. ${ }^{16}$ Studies have shown that teachers who receive training tend to implement health education with more fidelity than do teachers who do not receive such training, resulting in increased knowledge gain among students. ${ }^{14}$ The need for adequate teacher preparation and ongoing professional development for health education teachers is
supported by two Healthy People $2020^{10}$
EMC sub-objectives:

- EMC-4.1: Increase the proportion of schools that require newly hired staff who teach required health education to have undergraduate or graduate training in health education.
- EMC-4.2: Increase the proportion of schools that require newly hired staff who teach required health instruction to be certified, licensed, or endorsed by the State in health education.


## PHYSICAL EDUCATION

Young people should participate in at least 60 minutes of physical activity daily. As part of this 60 minutes of daily activity, youth should engage in vigorous physical activity, muscle strengthening, and bone strengthening activities at least 3 days per week. ${ }^{17}$ Regular participation in physical activity as a young person contributes to healthy bone and muscle development, reduces feelings of depression and anxiety, and promotes psychological well-being. ${ }^{18}$ Further, regular physical activity reduces the risk for youth becoming overweight. As of $2008,19.6 \%$ of 6 -yearolds to 11 -year-olds and $18.1 \%$ of 12 -year-olds to 19 -year-olds were considered obese. ${ }^{19}$ Many youth become less active as they move from childhood into adolescence and adulthood. ${ }^{20-23}$ Regular physical activity can reduce risk for the development of chronic diseases among adults, including cardiovascular disease, cancer, and diabetes. Because participation in physical activity as a young person influences participation in physical activity as an adult, it can contribute to decreased risk for the development of such chronic diseases.

Schools can play an important role in providing opportunities for physical activity, as well as teaching students the necessary knowledge, skills, and behaviors to establish and maintain
a physically active lifestyle. CDC's Guidelines for School and Community Programs to Promote Lifelong Physical Activity among Young People ${ }^{24}$ recommends that schools adopt a comprehensive approach to physical activity by requiring daily physical education, teaching skills and knowledge for maintaining and enjoying a physically active lifestyle, and providing extracurricular physical activity programs. In 2002, the Task Force on Community Preventive Services published recommendations that communities can implement to increase physical activity among young people. The task force strongly recommended enhancing school-based physical education because of its effectiveness in increasing physical activity and improving physical fitness among children and adolescents. ${ }^{25}$ Another review by CDC found that increased time in physical education may help, and does not appear to adversely affect, academic achievement, ${ }^{26}$ an important finding as schools face challenges to allocate time for physical education amidst competing demands. Specific strategies for improving the quality of physical education and increasing the amount of time students are moderately to vigorously active during physical education class include implementing a high-quality, well-designed curriculum based on national, state, or local physical education standards and providing teachers with appropriate training and supervision. ${ }^{27}$

The importance of physical education and activity in promoting the health of young people is also supported by the following Healthy People $2020^{10}$ physical activity (PA) objectives:

- PA-3: Increase the proportion of adolescents who meet current Federal physical activity guidelines for aerobic physical activity and for muscle-strengthening activity.
- PA-4: Increase the proportion of the Nation's public and private schools that require daily physical education for all students.
- PA-5: Increase the proportion of adolescents who participate in daily school physical education.
- PA-10: Increase the proportion of the Nation's public and private schools that provide access to their physical activity spaces and facilities for all persons outside of normal school hours (that is, before and after the school day, on weekends, and during summer and other vacations).


## HEALTHY AND SAFE SCHOOL ENVIRONMENT

## Competitive Foods

Competitive foods are any foods or beverages sold or served at school separately from the USDA school meal programs. ${ }^{28}$ While foods and beverages sold through the school meal programs must meet federal nutrition requirements, competitive foods are not subject to any federal nutrition standards unless they are sold inside the food service area during mealtimes. ${ }^{28}$ Competitive foods are often relatively low in nutrient density and relatively high in fat, added sugars and calories. ${ }^{28}$ There is a growing body of research showing that the school food environment is associated with youth dietary behaviors and obesity. ${ }^{29-32}$

Schools are in a unique position to provide students with healthy dietary choices and to help students learn about healthy food choices. The Child Nutrition and WIC Reauthorization Act of 2004 required school districts that participate in the USDA National School Lunch Program or School Breakfast Program to develop a local wellness policy that addresses, among other components, nutrition education and nutrition guidelines for all foods available on school campuses. ${ }^{33}$ The passage of the Healthy, HungerFree Kids Act of $20100^{34}$ updates these requirements, placing greater emphasis on evaluation and sharing
progress of local wellness policy implementation with the public. It also requires USDA to develop, by December 2011, federal nutrition standards for competitive foods sold on school campus during the school day that are consistent with the Dietary Guidelines for Americans. A 2007 Institute of Medicine report, Nutrition Standards for Foods in Schools: Leading the Way Toward Healthier Youth ${ }^{35}$ provides specific recommendations for foods and beverages sold outside of the school meal programs that schools, districts, and states should consider when developing or strengthening policies related to nutrition in schools. The implementation of these recommendations, the local wellness policy requirement, and other initiatives, including the development of national standards for foods and beverages sold on school campus during the school day, helps support the achievement of Healthy People 2020 ${ }^{10}$ objective Nutrition and Weight Status (NWS)-2: to increase the proportion of schools that offer nutritious foods and beverages outside of school meals. Specifically, this objective aims to increase the proportion of schools that do not sell or offer calorically sweetened beverages to students (NWS2.1) and increase the proportion of school districts that require schools to make fruits or vegetables available whenever other food is offered or sold (NWS-2.2).

## Tobacco-Use Prevention

Tobacco use, particularly cigarette smoking, remains the leading preventable cause of death in the United States. ${ }^{36}$ Each year, 443,000 people die from smoking or exposure to secondhand smoke. ${ }^{37}$ Approximately $82 \%$ of adults who ever smoked daily tried their first cigarette before age 18 years. ${ }^{38}$ Each day in the United States, approximately 3,450 young people between the ages of 12 and 17 years initiate cigarette smoking, and an estimated 850 young people become daily cigarette smokers. ${ }^{39}$ Thus, to be most effective,
school-based programs must target young people before they initiate tobacco use or drop out of school. CDC's Best Practices for Comprehensive Tobacco Control Programs-2007 provides evidence-based guidance to assist in planning and establishing comprehensive and effective tobacco control programs that include efforts to prevent youth initiation and reduce youth tobacco use. ${ }^{40}$ Additionally, CDC's Guidelines for School Health Programs to Prevent Tobacco Use and Addiction ${ }^{41}$ recommends strategies to aid schools in preventing initiation and reducing tobacco use among youth. The following are key elements of those strategies:

- Develop and enforce a school policy on tobacco use that prohibits tobacco use by students, school staff, parents, and visitors on school property, in school buildings, in all school vehicles, and at school functions away from school property.
- Prohibit tobacco advertising in school buildings, on school property, and in school publications.
- Provide instruction about the negative consequences of short-term and long-term tobacco use, social influences on tobacco use, peer norms regarding tobacco use, and refusal skills.
- Provide tobacco-use prevention education for students in kindergarten through grade 12.
- Provide program-specific training for teachers.
- Support cessation efforts among students and staff who use tobacco.

To be comprehensive, a tobacco-use prevention policy should prohibit all tobacco use by students, faculty, staff, and visitors during school and nonschool hours, in school buildings, on school grounds, in school buses or other vehicles used to transport students, and at off-campus, school-
sponsored events. ${ }^{41}$ Instituting such a policy can assist schools in achieving Healthy People 2020 ${ }^{10}$ objective Tobacco Use-15: to increase tobaccofree environments in schools, including all school facilities, property, vehicles, and school events.

## HIV Infection and AIDS Prevention

Within the 37 states with confidential namebased HIV infection reporting, an estimated 6,872 persons aged 13 to 19 years were living with HIV/ AIDS in 2007 and an additional 1,901 had received a diagnosis of HIV infection in 2008. ${ }^{42}$

School health policies can help protect the rights of HIV-infected students and school staff members and reduce the likelihood of transmitting HIV infection to others. To address these issues, the National Association of State Boards of Education provides policy recommendations to guide educators, ${ }^{43}$ including:

- The right to school attendance for students with HIV infection or AIDS.
- Nondiscrimination for employees with HIV infection or AIDS.
- The right to privacy regarding HIV infection status.
- Adherence to infection-control guidelines.
- Accommodations for students living with HIV infection or AIDS to facilitate their participation in school-sponsored physical activities.
- An HIV infection prevention education program.
- Confidential counseling for students.
- A planned HIV education program for staff.
- Provisions for school administrators to notify students, parents, and school personnel about current policies concerning HIV infection and AIDS.

Delaying the initiation of sexual intercourse, consistent condom use among sexually active students, and HIV testing are important strategies for preventing the transmission of HIV. However, $46.0 \%$ of students in grades 9 through 12 have had sexual intercourse, and among students who were currently sexually active, $38.9 \%$ did not use a condom during last sexual intercourse. In addition, only $12.7 \%$ of students have been tested for HIV infection. ${ }^{44}$ School policies should protect HIVpositive students and staff and help all students decrease their risk for HIV infection, as well as other STDs and pregnancy.

## Safe and Supportive Environments for All Students

School activities and policies should create a safe and supportive environment for all students, including lesbian, gay, bisexual, transgender, or questioning (LGBTQ) youth. Research shows that sexual minority youth are more likely than their heterosexual peers to be threatened or injured with a weapon on school property and to skip school because they felt unsafe. ${ }^{45}$ In addition, sexual minority youth who are victimized at school have an increased risk of attempting suicide than those who are not. ${ }^{45}$ Sexual minority youth who attend schools with an anti-bullying policy, however, have a lower risk of suicidality than those who do not attend schools with such policies. ${ }^{45}$ The importance of improving the health and safety of LGBTQ youth is underscored by the addition of a new objective for Healthy People 2020, ${ }^{10}$ Adolescent Health-9: to increase the proportion of middle and high schools that prohibit harassment based on a student's sexual orientation or gender identity.

## HEALTH SERVICES

School health services are designed to provide a continuum of care from home to school to community health care providers. According to the American Academy of Pediatrics (AAP), even though school systems offer a wide range of health services, at a minimum, schools should provide at least the following three types of services: 1) state-mandated services, including health screenings, verification of immunization status, and infectious disease reporting, 2) assessment of minor health complaints, medication administration, and care for students with special health care needs, and 3) capability to handle emergencies and other urgent situations. ${ }^{46}$ More comprehensive services might include all of these services plus the administration of immunizations, case management and counseling, wellness promotion, and patient education, as well as services for students with chronic health conditions such as diabetes, seizures, or asthma.

School nurses are important gatekeepers and play many roles in the school setting, but their main purpose is to support student success by providing health care assessment, intervention, and followup for all children within the school setting. ${ }^{47}$ School nurses keep students in school where they can learn. School nurses serve as an extension of the public health system by caring for schoolaged children and adolescents during the school day. ${ }^{48}$ The importance of having sufficient school nurses for all students is reflected in Healthy People 2020 ${ }^{10}$ objective ECBP-5: to increase the proportion of the nation's elementary, middle, and high schools that have a nurse-to-student ratio of at least 1 to 750 .

Asthma is a leading chronic illness among children and youth in the United States. ${ }^{49}$ In 2009, more than 10 million U.S. children under 18 years of age ( $14 \%$ ) had ever been diagnosed with asthma; approximately 7 million children (10\%) still had asthma. ${ }^{49}$ In 2007, children under 18 years of age made 7.5 million visits to doctors' offices and hospital outpatient departments for asthma. Additionally, there were approximately 640,000 emergency department visits and 157,000 asthma hospitalizations. ${ }^{50}$

In 2008, children aged 5-17 years who reported at least one asthma attack in the past year missed a total of approximately 10.5 million school days. ${ }^{49}$ Additionally, $5.5 \%$ of these children had an activity limitation due to asthma. ${ }^{49}$

Although asthma cannot be cured, it can be controlled with proper diagnosis and appropriate care and management activities. Schools can help students manage their asthma by adopting policies and procedures to create safe and supportive learning environments for students with asthma. In Strategies for Addressing Asthma Within a Coordinated School Health Program, with Updated Resources, ${ }^{51}$ CDC recommends obtaining a written action plan for all students with asthma and ensuring that students have immediate access to medications, including allowing students to carry and self-administer quick relief medications. Healthy People $2020^{10}$ identifies the following Respiratory Diseases (RD) objectives:

- RD-4. Reduce activity limitations among persons with current asthma.
- RD-5. Reduce the proportion of persons
with asthma who miss school or work days.


## SCHOOL HEALTH COORDINATION

To ensure that the components of school health are coordinated, it is critical to have one person appointed to oversee the school health program. ${ }^{3}$ This individual coordinates school health activities; leads a school health council, committee, or team; and integrates community-based programs with school-based programs. ${ }^{52,53}$ Administration and management of school health programs requires devoted time, attention, training, and expertise. ${ }^{54,55}$ School health councils, committees, or teams also are integral parts of a coordinated school health program. The school health committee or team should represent a coalition of representatives from within and outside of the school community interested in improving the health of youth in schools. ${ }^{54,56}$ Participation on such committees or teams can empower others through increased awareness and knowledge of the school health program, increase the chance of ownership and commitment, activate channels of communication, and increase involvement in decision making. ${ }^{52,54,56-60}$

## FAMILY AND COMMUNITY INVOLVEMENT

Partnerships between schools, families, and community members are key elements of effective school health programs. ${ }^{61}$ Schools that have a good relationship with families and community members are more likely to gain their cooperation with school health efforts. These relationships also increase the probability of successful school health programs and improved student health outcomes. ${ }^{43,62}$ Interventions aimed at preventing and treating childhood obesity, ${ }^{63}$ school-based tobacco-use prevention programs, ${ }^{64}$ and asthma interventions ${ }^{65,66}$ have all been found to be more effective when they involve parents and community organizations. Family and community involvement is especially important when addressing topics that can be emotionally charged, such as HIV infection, other STDs, and pregnancy prevention. ${ }^{67}$ Without parental support of policies and programs to prevent HIV infection, other STDs, and pregnancy, they cannot be sustained. ${ }^{67-69}$

## RESULTS

## HEALTH EDUCATION

## Required Health Education

Required health education is defined on the Profiles questionnaire as any classroom instruction on health topics, including instruction that occurs outside of health education courses that students must receive for graduation or promotion from school. The percentage of schools that required health education for students in any of grades 6 through 12 ranged from $39.2 \%$ to $98.7 \%$ across states (median: 89.6\%), from $59.2 \%$ to $99.2 \%$ across cities (median: $82.5 \%$ ), and from $87.5 \%$ to $100.0 \%$ across territories (median: 95.5\%) (Table 2).

A required health education course is defined as one that students must take for graduation or promotion from school and includes instruction about health topics such as injuries and violence, alcohol and other drug use, tobacco use, nutrition, HIV infection, and physical activity. The percentage of schools that required students to take only one required health education course ranged from 7.0\% to $72.3 \%$ across states (median: $36.9 \%$ ), from $0.0 \%$ to $80.6 \%$ across cities (median: $44.9 \%$ ), and from $15.4 \%$ to $100.0 \%$ across territories (median: $74.4 \%$ ) (Table 2). The percentage of schools that required students to take two or more required health education courses ranged from $12.4 \%$ to $92.4 \%$ across states (median: $52.3 \%$ ), from $0.0 \%$ to $66.4 \%$ across cities (median: 27.5\%), and from $0.0 \%$ to $84.6 \%$ across territories (median: 25.6\%) (Table 2).

Among schools that required a health education course for students in any of grades 6 through 12 , the percentage that required students who fail such a course to repeat it ranged from $21.2 \%$ to
84.8\% across states (median: 60.7\%), from 35.3\% to $80.4 \%$ across cities (median: $48.8 \%$ ), and from $9.1 \%$ to $100.0 \%$ across territories (median: $62.3 \%$ ) (Table 2).

Among schools with students in particular grades, the percentage of schools across states that taught a required health education course in that grade ranged from $14.0 \%$ to $94.0 \%$ (median: 57.3\%) in grade $6,17.0 \%$ to $94.6 \%$ (median: $67.1 \%$ ) in grade $7,22.7 \%$ to $94.6 \%$ (median: $66.3 \%$ ) in grade $8,12.3 \%$ to $95.6 \%$ (median: $65.6 \%$ ) in grade 9 , $12.1 \%$ to $92.0 \%$ (median: $51.6 \%$ ) in grade 10 , $2.9 \%$ to $96.0 \%$ (median: $21.1 \%$ ) in grade 11 , and from $2.9 \%$ to $99.0 \%$ (median: $18.2 \%$ ) in grade 12 (Table 3, Figure 1). Among schools with students in particular grades, the percentage of schools across cities that taught a required health education course in that grade ranged from $0.0 \%$ to $92.7 \%$ (median: $42.2 \%$ ) in grade $6,0.0 \%$ to $100.0 \%$ (median: $48.9 \%$ ) in grade 7 , $0.0 \%$ to $92.7 \%$ (median: $47.8 \%$ ) in grade $8,0.0 \%$ to $100.0 \%$ (median: $43.5 \%$ ) in grade $9,0.0 \%$ to $100.0 \%$ (median: $53.3 \%$ ) in grade $10,0.0 \%$ to $100.0 \%$ (median: $46.2 \%$ ) in grade 11, and from $0.0 \%$ to $100.0 \%$ (median: $52.4 \%$ ) in grade 12 (Table 3, Figure 1). Among schools with students in particular grades, the percentage of schools across territories that taught a required health education course in that grade ranged from $37.5 \%$ to $100.0 \%$ (median: $100.0 \%$ ) in grade $6,75.0 \%$ to $100.0 \%$ (median: $100.0 \%$ ) in grade $7,12.5 \%$ to $100.0 \%$ (median: $83.4 \%$ ) in grade $8,75.0 \%$ to $100.0 \%$ (median: $92.9 \%$ ) in grade $9,66.7 \%$ to $100.0 \%$ (median: $87.5 \%$ ) in grade $10,25.0 \%$ to $100.0 \%$ (median: $66.7 \%$ ) in grade 11, and from $25.0 \%$ to $100.0 \%$ (median: $66.7 \%$ ) in grade 12 (Table 3).

FIGURE 1. Median percentages of schools that taught a required health education course in each grade,* School Health Profiles, 2010

*Among schools with students in each grade.

## Materials for Health Education Teachers

Schools can provide materials to health education teachers to help them teach. The percentage of schools that provided the following materials to those who teach health education ranged as follows (Table 4):

- Goals, objectives, and expected outcomes for health education: from $68.7 \%$ to $97.8 \%$ across states (median: $86.7 \%$ ), from $62.2 \%$ to $100.0 \%$ across cities (median: $87.4 \%$ ), and from $84.6 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- A chart describing the annual scope and sequence of instruction for health education: from $42.5 \%$ to $82.8 \%$ (median: $62.1 \%$ ) across states, from $42.8 \%$ to $98.3 \%$ across cities (median: $73.2 \%$ ), and from 50.0\% to $100.0 \%$ across territories (median: $73.1 \%$ ).
- Plans for how to assess student performance in health education: from $47.9 \%$ to $86.2 \%$ across states (median: 65.1\%), from $1.7 \%$ to $85.3 \%$ across cities (median: $71.8 \%$ ), and from $46.2 \%$ to $92.3 \%$ across territories (median: 89.2\%).
- A written health education curriculum: from $53.6 \%$ to $94.4 \%$ across states (median: $77.3 \%$ ), from $53.1 \%$ to $100.0 \%$ across cities (median: $82.6 \%$ ), and from $69.2 \%$ to $100.0 \%$ across territories (median: 93.8\%).
- All 4 types of materials: from $33.0 \%$ to $69.8 \%$ across states (median: 52.4\%), from $0.0 \%$ to $77.8 \%$ across cities (median: $58.6 \%$ ), and from $38.5 \%$ to $92.3 \%$ across territories (median: $70.5 \%$ ).


## Content of Required Health Education

Required health education aims to increase student knowledge about a variety of health-related topics. The percentage of schools that tried to increase student knowledge on specific health-related topics in a required course during the 2009-2010 school year ranged as follows (Table 5a, b):

- Alcohol- or other drug-use prevention: from $75.9 \%$ to $99.1 \%$ across states (median: 95.7\%), from $77.5 \%$ to $100.0 \%$ across cities (median: $90.8 \%$ ), and from $84.6 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Asthma: from 35.1\% to 80.7\% across states (median: $51.6 \%$ ), from $10.0 \%$ to $76.6 \%$ across cities (median: 67.0\%), and from $18.2 \%$ to $76.9 \%$ across territories (median: 68.3\%).
- Emotional and mental health: from $60.4 \%$ to $97.2 \%$ across states (median: $90.5 \%$ ), from $60.6 \%$ to $100.0 \%$ across cities (median: 79.9\%), and from $76.9 \%$ to $100.0 \%$ across territories (median: 88.0\%).
- Foodborne illness prevention: from $50.0 \%$ to 86.4\% across states (median: 70.5\%), from 13.4\% to $80.9 \%$ across cities (median: $63.8 \%$ ), and from $27.3 \%$ to $84.6 \%$ across territories (median: 55.8\%).
- HIV prevention: from $52.8 \%$ to $97.2 \%$ across states (median: 89.9\%), from $63.0 \%$ to $100.0 \%$ across cities (median: 88.6\%), and from 91.7\% to $100.0 \%$ across territories (median: 100.0\%).
- Human sexuality: from $48.5 \%$ to $95.2 \%$ across states (median: 86.7\%), from $62.4 \%$ to $100.0 \%$ across cities (median: 87.3\%), and from 54.5\% to $100.0 \%$ across territories (median: $77.3 \%$ ).
- Injury prevention and safety: from $66.0 \%$ to $96.3 \%$ across states (median: $86.8 \%$ ), from $54.1 \%$ to $96.5 \%$ across cities (median: $83.6 \%$ ),
and from $84.6 \%$ to $100.0 \%$ across territories (median: 93.8\%).
- Nutrition and dietary behavior: from 79.1\% to $100.0 \%$ across states (median: $96.5 \%$ ), from $51.6 \%$ to $100.0 \%$ across cities (median: $92.7 \%$ ), and from $91.7 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Physical activity and fitness: from $84.0 \%$ to $100.0 \%$ across states (median: $98.4 \%$ ), from $90.5 \%$ to $100.0 \%$ across cities (median: 98.0\%), and was $100 \%$ in all territories.
- Pregnancy prevention: from $46.6 \%$ to $94.0 \%$ across states (median: $83.3 \%$ ), from $57.1 \%$ to $100.0 \%$ across cities (median: $81.4 \%$ ), and from $63.6 \%$ to $100.0 \%$ across territories (median: 83.7\%).
- STD prevention: from $49.6 \%$ to $97.1 \%$ across states (median: 88.6\%), from 59.6\% to 100.0\% across cities (median: 89.1\%), and from $91.7 \%$ to 100.0\% across territories (median: 100.0\%).
- Suicide prevention: from $43.1 \%$ to $90.8 \%$ across states (median: 73.8\%), from 20.7\% to $87.4 \%$ across cities (median: $71.8 \%$ ), and from $53.8 \%$ to $100.0 \%$ across territories (median: 89.9\%).
- Tobacco-use prevention: from $75.1 \%$ to 99.4\% across states (median: 95.7\%), from $76.2 \%$ to $100.0 \%$ across cities (median: $89.7 \%$ ), and from $84.6 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Violence prevention (e.g., bullying, fighting, or homicide): from $73.3 \%$ to $97.8 \%$ across states (median: 89.8\%), from $77.5 \%$ to $98.3 \%$ across cities (median: 90.3\%), and from 84.6\% to $100.0 \%$ across territories (median: 93.8\%).

Health education curricula should address student skills that correspond to the National Health Education Standards. ${ }^{9}$ The percentage of schools with a health education curriculum that addressed specific skills ranged as follows (Table 6):

- Comprehending concepts related to health promotion and disease prevention to enhance health: from $68.6 \%$ to $99.1 \%$ across states (median: 94.2\%), from $71.9 \%$ to $100.0 \%$ across cities (median: 90.6\%), and from 84.6\% to $100.0 \%$ across territories (median: 100.0\%).
- Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors: from 64.1\% to $98.7 \%$ across states (median: $93.3 \%$ ), from $67.2 \%$ to $100.0 \%$ across cities (median: $87.2 \%$ ), and from $84.6 \%$ to $100.0 \%$ across territories (median: 91.6\%).
- Accessing valid information and products and services to enhance health: from $59.3 \%$ to $97.7 \%$ across states (median: 86.4\%), from $62.2 \%$ to $100.0 \%$ across cities (median: $84.3 \%$ ), and from $69.2 \%$ to $90.9 \%$ across territories (median: 81.8\%).
- Using interpersonal communication skills to enhance health and avoid or reduce health risks: from $62.3 \%$ to $98.7 \%$ across states (median: 92.3\%), from $70.2 \%$ to $100.0 \%$ across cities (median: 89.9\%), and from 81.8\% to $100.0 \%$ across territories (median: $90.4 \%$ ).
- Using decision-making skills to enhance health: from $68.4 \%$ to $99.1 \%$ across states (median: $94.7 \%$ ), from $75.3 \%$ to $100.0 \%$ across cities (median: 92.6\%), and from $84.6 \%$ to 100.0\% across territories (median: 100.0\%).
- Using goal-setting skills to enhance health: from $64.1 \%$ to $97.7 \%$ across states (median: $92.6 \%$ ), from $71.2 \%$ to $100.0 \%$ across cities (median: 89.3\%), and from $76.9 \%$ to $100.0 \%$ across territories (median: 93.8\%).
- Practicing health-enhancing behaviors to avoid or reduce health risks: from 67.9\% to $98.7 \%$ across states (median: 93.9\%), from $70.2 \%$ to $100.0 \%$ across cities (median: $89.5 \%$ ), and from $84.6 \%$ to $100.0 \%$ across territories (median: 98.1\%).
- Advocating for personal, family, and community health: from $58.9 \%$ to $95.3 \%$ across states (median: 88.8\%), from $69.7 \%$ to $98.3 \%$ across cities (median: $84.9 \%$ ), and from $61.5 \%$ to $100.0 \%$ across territories (median: $91.6 \%$ ).
- All 8 skills: from 37.2\% to 83.0\% across states (median: 66.6\%), from $44.4 \%$ to $98.3 \%$ across cities (median: $67.8 \%$ ), and from $53.8 \%$ to $88.5 \%$ across territories (median: 69.3\%).


## Tobacco-Use Prevention Topics

Tobacco-use prevention topics taught in a required course can include consequences of tobacco use, external influences on tobacco use, and skills to avoid and to stop using tobacco. The percentage of schools that taught specific tobacco-use prevention topics in a required course during the 2009-2010 school year ranged as follows (Table 7a, b, c):

## - Identifying tobacco products and the

 harmful substances they contain: from 64.1\% to $98.5 \%$ across states (median: 91.0\%), from $55.0 \%$ to $100.0 \%$ across cities (median: $78.5 \%$ ), and from $76.9 \%$ to $100.0 \%$ across territories (median: 97.9\%).- Identifying short- and long-term health consequences of tobacco use: from $65.7 \%$ to $99.4 \%$ across states (median: 91.4\%), from $61.7 \%$ to $100.0 \%$ across cities (median: $79.8 \%$ ), and from $76.9 \%$ to $100.0 \%$ across territories (median: 94.0\%).
- Identifying legal, social, economic, and cosmetic consequences of tobacco use: from $58.6 \%$ to $97.1 \%$ across states (median: $86.6 \%$ ), from $49.9 \%$ to $94.3 \%$ across cities (median: $70.2 \%$ ), and from $69.2 \%$ to $100.0 \%$ across territories (median: 92.0\%).
- Understanding the addictive nature of nicotine: from $64.9 \%$ to $99.4 \%$ across states (median: 90.7\%), from 58.3\% to 97.6\% across cities (median: 78.5\%), and from $69.2 \%$ to 100.0\% across territories (median: 92.0\%).
- Effects of tobacco use on athletic performance: from $60.9 \%$ to $95.2 \%$ across states (median: 83.6\%), from 51.3\% to 91.8\% across cities (median: 74.6\%), and from 76.9\% to $100.0 \%$ across territories (median: 95.9\%).
- Effects of second-hand smoke and benefits of a smoke-free environment: from 64.9\% to $98.6 \%$ across states (median: 90.4\%), from $62.3 \%$ to $100.0 \%$ across cities (median: $77.5 \%$ ), and from $76.9 \%$ to $100.0 \%$ across territories (median: 91.3\%).
- Understanding the social influences on tobacco use, including media, family, peers, and culture: from $59.2 \%$ to $96.5 \%$ across states (median: 88.6\%), from $53.1 \%$ to $100.0 \%$ across cities (median: $74.3 \%$ ), and from $69.2 \%$ to 100.0\% across territories (median: 95.9\%).
- Identifying reasons why students do and do not use tobacco: from $60.9 \%$ to $97.8 \%$ across states (median: 88.2\%), from 51.5\% to 98.4\% across cities (median: 76.8\%), and from 69.2\% to $100.0 \%$ across territories (median: 89.6\%).
- Making accurate assessments of how many peers use tobacco: from $48.8 \%$ to $85.4 \%$ across states (median: 70.0\%), from 30.8\% to 85.9\% across cities (median: 59.2\%), and from 61.5\% to $100.0 \%$ across territories (median: $79.2 \%$ ).
- Using interpersonal communication skills to avoid tobacco use (e.g., refusal skills, assertiveness): from $57.6 \%$ to $97.8 \%$ across states (median: 86.6\%), from $52.9 \%$ to $100.0 \%$ across cities (median: 77.5\%), and from 69.2\% to $100.0 \%$ across territories (median: 84.3\%).
- Using goal-setting and decision-making skills related to not using tobacco: from $57.9 \%$ to $96.5 \%$ across states (median: 83.0\%), from $47.2 \%$ to $96.7 \%$ across cities (median: $70.9 \%$ ), and from $69.2 \%$ to $95.8 \%$ across territories (median: 89.2\%).
- Finding valid information and services related to tobacco-use prevention and cessation: from $51.6 \%$ to $92.3 \%$ across states (median: $74.9 \%$ ), from $40.4 \%$ to $88.6 \%$ across cities (median: 67.6\%), and from $61.5 \%$ to 100.0\% across territories (median: 85.5\%).
- Supporting others who abstain from or want to quit using tobacco: from $53.4 \%$ to $90.9 \%$ across states (median: $75.9 \%$ ), from $43.0 \%$ to $92.8 \%$ across cities (median: 66.4\%), and from $69.2 \%$ to $90.0 \%$ across territories (median: 79.2\%).


## - Supporting school and community action

 to support a tobacco-free environment: from $53.6 \%$ to $91.6 \%$ across states (median: 75.5\%), from $42.1 \%$ to $89.5 \%$ across cities (median: $67.7 \%$ ), and from $76.9 \%$ to $100.0 \%$ across territories (median: 89.6\%).- Identifying harmful effects of tobacco use on fetal development: from $50.5 \%$ to 92.7\% across states (median: 80.3\%), from $52.3 \%$ to $95.1 \%$ across cities (median: 69.9\%), and from $69.2 \%$ to $100.0 \%$ across territories (median: 87.8\%).

FIGURE 2. Median percentage of schools that taught all 15 tobacco-use prevention topics; all 17 pregnancy, HIV,* or STD ${ }^{+}$prevention topics; all 14 nutrition and dietary behavior topics; or all 12 physical activity topics in a required course during the 2009-2010 school year, School Health Profiles, 2010

*Human immunodeficiency virus.
${ }^{\dagger}$ Sexually transmitted disease.

- All 15 tobacco-use prevention topics: from $34.3 \%$ to $77.6 \%$ across states (median: 52.6\%), from $12.9 \%$ to $71.0 \%$ across cities (median: $48.0 \%$ ), and from $50.0 \%$ to $72.0 \%$ across territories (median: 61.9\%) (Table 7c, Figure 2).


## HIV, STD, or Pregnancy Prevention Topics

HIV, STD, or pregnancy prevention topics taught in a required course can include how HIV and STDs are transmitted, diagnosed, and treated and how to reduce the risk of HIV, STDs, and pregnancy, including the benefits of being sexually abstinent, negotiation and decision-making skills, and condom use. The HIV, STD, and pregnancy prevention topics taught in a required course may vary by grade level. The percentage of schools that taught specific HIV, STD, or pregnancy prevention topics in a required course for students in any of grades 6,7 , or 8 during the 2009-2010 school year ranged as follows (Table 8a, b, c):

## - The differences between HIV and AIDS:

from $32.1 \%$ to $93.6 \%$ across states (median: $77.1 \%$ ), from $50.9 \%$ to $100.0 \%$ across cities (median: $87.7 \%$ ), and from $87.5 \%$ to $100.0 \%$ across territories (median: 100.0\%).

- How HIV and other STDs are transmitted: from $33.7 \%$ to $95.5 \%$ across states (median: $78.8 \%$, from $51.1 \%$ to $100.0 \%$ across cities (median: $86.1 \%$ ), and from $87.5 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- How HIV and other STDs are diagnosed and treated: from $24.6 \%$ to $88.4 \%$ across states (median: $69.6 \%$ ), from $47.1 \%$ to $100.0 \%$ across cities (median: $80.9 \%$ ), and from $75.0 \%$ to $100.0 \%$ across territories (median: 90.0\%).
- Health consequences of HIV, other STDs, and pregnancy: from $31.1 \%$ to $95.5 \%$ across states (median: $76.6 \%$ ), from $42.4 \%$ to $100.0 \%$ across cities (median: 82.4\%), and from 75.0\% to $100.0 \%$ across territories (median: $90.0 \%$ ).
- The relationship among HIV, other STDs, and pregnancy: from $28.5 \%$ to $92.3 \%$ across states (median: 70.9\%), from 39.1\% to $100.0 \%$ across cities (median: 80.5\%), and from $75.0 \%$ to $100.0 \%$ across territories (median: $87.5 \%$ ).
- The relationship between alcohol and other drug use and risk for HIV, other STDs, and pregnancy: from $30.0 \%$ to $90.8 \%$ across states (median: $74.1 \%$ ), from $39.6 \%$ to $100.0 \%$ across cities (median: 77.8\%), and from 75.0\% to $100.0 \%$ across territories (median: $87.5 \%$ ).
- The benefits of being sexually abstinent: from $31.7 \%$ to $93.8 \%$ across states (median: $78.9 \%$ ), from $50.6 \%$ to $100.0 \%$ across cities (median: 81.6\%), and from $87.5 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- How to prevent HIV, other STDs, and pregnancy: from $32.3 \%$ to $95.5 \%$ across states (median: $77.3 \%$ ), from $47.0 \%$ to $100.0 \%$ across cities (median: $84.2 \%$ ), and from $75.0 \%$ to 100.0\% across territories (median: 100.0\%).
- How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy: from $25.8 \%$ to $82.3 \%$ across states (median: $64.0 \%$ ), from $40.9 \%$ to $100.0 \%$ across cities (median: $76.0 \%$ ), and from $62.5 \%$ to $95.0 \%$ across territories (median: 72.5\%).
- The influences of media, family, and social and cultural norms on sexual behavior: from $28.6 \%$ to $86.5 \%$ across states (median: $71.4 \%$ ), from $40.2 \%$ to $100.0 \%$ across cities (median: $77.4 \%$ ), and from $40.0 \%$ to $100.0 \%$ across territories (median: 82.5\%).
- Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy: from 29.2\% to $88.9 \%$ across states (median: $67.6 \%$ ), from $36.2 \%$ to $100.0 \%$ across cities (median: $77.1 \%$ ),
and from $30.0 \%$ to $100.0 \%$ across territories (median: 76.3\%).
- Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy: from $26.5 \%$ to $92.6 \%$ across states (median: $70.3 \%$ ), from $42.2 \%$ to $100.0 \%$ across cities (median: $77.4 \%$ ), and from $75.0 \%$ to $100.0 \%$ across territories (median: 90.0\%).
- Compassion for persons living with HIV or AIDS: from $19.8 \%$ to $80.2 \%$ across states (median: $58.0 \%$ ), from $39.8 \%$ to $100.0 \%$ across cities (median: 69.7\%), and from $45.0 \%$ to $100.0 \%$ across territories (median: 62.5\%).
- Efficacy of condoms, that is, how well condoms work and do not work: from 19.5\% to $84.5 \%$ across states (median: $50.7 \%$ ), from $29.8 \%$ to $100.0 \%$ across cities (median: $66.2 \%$ ), and from $12.5 \%$ to $100.0 \%$ across territories (median: 50.0\%).
- The importance of using condoms consistently and correctly: from $8.1 \%$ to $72.3 \%$ across states (median: 38.1\%), from $23.0 \%$ to $100.0 \%$ across cities (median: $63.1 \%$ ), and from $16.7 \%$ to $75.0 \%$ across territories (median: 40.0\%).
- How to obtain condoms: from $1.9 \%$ to $64.6 \%$ across states (median: $26.0 \%$ ), from $18.2 \%$ to $100.0 \%$ across cities (median: $45.0 \%$ ), and from $16.7 \%$ to $100.0 \%$ across territories (median: 33.8\%).
- How to correctly use a condom: from $0.0 \%$ to $63.1 \%$ across states (median: $20.2 \%$ ), from $0.0 \%$ to $100.0 \%$ across cities (median: $38.9 \%$ ), and from $11.8 \%$ to $50.0 \%$ across territories (median: 27.5\%).
- All 4 condom use topics: from $0.0 \%$ to $57.3 \%$ across states (median: 18.4\%), from
$0.0 \%$ to $100.0 \%$ across cities (median: 37.2\%), and from $11.8 \%$ to $50.0 \%$ across territories (median: 27.5\%).

The percentage of schools that taught all 17 HIV, STD, and pregnancy prevention topics, including all 4 condom use topics, in a required course for students in any of grades 6,7 , and 8 during the 2009-2010 school year ranged from $0.0 \%$ to $47.6 \%$ across states (median: 16.2\%), from $0.0 \%$ to $100.0 \%$ across cities (median: 32.9\%), and from 11.8\% to 50.0\% across territories (median: 22.5\%) (Table 8c, Figure 2).

The percentage of schools that taught specific HIV, STD, or pregnancy prevention topics in a required course for students in any of grades 9, 10, 11, and 12 during the 2009-2010 school year ranged as follows (Table 9a, b, c):

- The differences between HIV and AIDS: from $62.0 \%$ to $100.0 \%$ across states (median: $94.4 \%$ ), from $86.5 \%$ to $100.0 \%$ across cities (median: $96.0 \%$ ), and was $100 \%$ in all territories.
- How HIV and other STDs are transmitted: from $65.8 \%$ to $100.0 \%$ across states (median: $95.2 \%$ ), from $86.5 \%$ to $100.0 \%$ across cities (median: 98.4\%), and was 100\% in all territories.
- How HIV and other STDs are diagnosed and treated: from $59.2 \%$ to $100.0 \%$ across states (median: 92.6\%), from $86.5 \%$ to $100.0 \%$ across cities (median: 96.7\%), and was 100\% in all territories.
- Health consequences of HIV, other STDs, and pregnancy: from $65.2 \%$ to $100.0 \%$ across states (median: 93.4\%), from 86.1\% to 100.0\% across cities (median: 97.7\%), and was 100\% in all territories.
- The relationship among HIV, other STDs, and pregnancy: from $56.6 \%$ to $100.0 \%$ across states (median: 91.3\%), from 86.1\% to 100.0\%
across cities (median: 96.2\%), and was 100\% in all territories.
- The relationship between alcohol and other drug use and risk for HIV, other STDs, and pregnancy: from $62.0 \%$ to $100.0 \%$ across states (median: 93.2\%), from 86.1\% to 100.0\% across cities (median: 96.4\%), and was 100\% in all territories.
- The benefits of being sexually abstinent: from $65.1 \%$ to $100.0 \%$ across states (median: $95.1 \%$ ), from $86.5 \%$ to $100.0 \%$ across cities (median: 100.0\%), and was 100\% in all territories.
- How to prevent HIV, other STDs, and pregnancy: from $65.9 \%$ to $100.0 \%$ across states (median: 94.2\%), from 86.1\% to 100.0\% across cities (median: 98.1\%), and was 100\% in all territories.
- How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy: from $61.3 \%$ to $99.0 \%$ across states (median: 90.0\%), from $79.1 \%$ to $100.0 \%$ across cities (median: $95.4 \%$ ), and from $80.0 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- The influences of media, family, and social and cultural norms on sexual behavior: from $56.7 \%$ to $98.1 \%$ across states (median: $90.4 \%$ ), from $83.3 \%$ to $100.0 \%$ across cities (median: 92.5\%), and was 100\% in all territories.
- Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy: from 58.2\% to $100.0 \%$ across states (median: 89.4\%), from $85.7 \%$ to $100.0 \%$ across cities (median: 92.5\%), and was $100 \%$ in all territories.
- Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy: from 56.9\%
to $98.9 \%$ across states (median: $87.7 \%$ ), from $85.7 \%$ to $100.0 \%$ across cities (median: $95.0 \%$ ), and was $100 \%$ in all territories.
- Compassion for persons living with HIV or AIDS: from $44.8 \%$ to $95.7 \%$ across states (median: $76.6 \%$ ), from $70.1 \%$ to $100.0 \%$ across cities (median: $87.5 \%$ ), and from $83.3 \%$ to 100.0\% across territories (median: 100.0\%).
- Efficacy of condoms, that is, how well condoms work and do not work: from 37.4\% to $98.1 \%$ across states (median: $80.5 \%$ ), from $58.9 \%$ to $100.0 \%$ across cities (median: $92.9 \%$ ), and from $66.7 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- The importance of using condoms consistently and correctly: from $26.8 \%$ to $96.6 \%$ across states (median: $69.5 \%$ ), from $47.9 \%$ to $100.0 \%$ across cities (median: 92.9\%), and from $66.7 \%$ to $100.0 \%$ across territories (median: 87.5\%).
- How to obtain condoms: from $12.4 \%$ to 94.4\% across states (median: 57.1\%), from $39.4 \%$ to $100.0 \%$ across cities (median: $85.7 \%$ ), and from $66.7 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- How to correctly use a condom: from 10.1\% to $89.9 \%$ across states (median: $49.2 \%$ ), from $26.1 \%$ to $100.0 \%$ across cities (median: $86.7 \%$ ), and from $50.0 \%$ to $100.0 \%$ across territories (median: 87.5\%).
- All 4 condom use topics: from $9.0 \%$ to $88.4 \%$ across states (median: $44.7 \%$ ), from $22.4 \%$ to $100.0 \%$ across cities (median: $81.0 \%$ ), and from $50.0 \%$ to $100.0 \%$ across territories (median: 87.5\%).

The percentage of schools that taught all 17 HIV, STD, and pregnancy prevention topics, including all 4 condom use topics, in a required course for students in any of grades $9,10,11$, and 12 during
the 2009-2010 school year ranged from $8.9 \%$ to $83.2 \%$ across states (median: 41.1\%), from $23.3 \%$ to $100.0 \%$ across cities (median: $71.4 \%$ ), and from $50.0 \%$ to $100.0 \%$ across territories (median: $77.5 \%$ ) (Table 9c, Figure 2).

## Nutrition and Dietary Behavior Topics

Nutrition and dietary behavior topics taught in a required course can include choosing healthful foods, food safety, and behaviors that contribute to maintaining a healthy weight. The percentage of schools that taught specific nutrition and dietary behavior topics in a required course during the 2009-2010 school year ranged as follows (Table 10a, b):

- Benefits of healthy eating: from $68.8 \%$ to $100.0 \%$ across states (median: 94.5\%), from $33.7 \%$ to $100.0 \%$ across cities (median: $90.5 \%$ ), and from $83.3 \%$ to $100.0 \%$ across territories (median: 93.8\%).
- Food guidance using MyPyramid: from 60.7\% to $98.1 \%$ across states (median: $89.2 \%$ ), from $30.1 \%$ to $99.2 \%$ across cities (median: $84.4 \%$ ), and from $83.3 \%$ to $100.0 \%$ across territories (median: 93.8\%).
- Using food labels: from $54.7 \%$ to $98.5 \%$ across states (median: $88.7 \%$ ), from $27.8 \%$ to $100.0 \%$ across cities (median: $78.9 \%$ ), and from $72.7 \%$ to $100.0 \%$ across territories (median: $81.3 \%$ ).
- Balancing food intake and physical activity: from $64.8 \%$ to $100.0 \%$ across states (median: $92.1 \%$ ), from $29.0 \%$ to $99.2 \%$ across cities (median: 86.4\%), and from $83.3 \%$ to $100.0 \%$ across territories (median: 91.8\%).
- Eating more fruits, vegetables, and whole grain products: from $64.8 \%$ to $100.0 \%$ across states (median: 92.5\%), from $31.3 \%$ to $100.0 \%$ across cities (median: 87.8\%), and from 83.3\% to $100.0 \%$ across territories (median: $91.8 \%$ ).
- Choosing foods that are low in fat, saturated fat, and cholesterol: from 59.4\% to $99.3 \%$ across states (median: 91.0\%), from $29.9 \%$ to $99.2 \%$ across cities (median: $83.2 \%$ ), and from $81.8 \%$ to $92.0 \%$ across territories (median: 85.4\%).
- Using sugars in moderation: from 59.4\% to $99.4 \%$ across states (median: $88.9 \%$ ), from $25.1 \%$ to $98.3 \%$ across cities (median: $80.4 \%$ ), and from $63.6 \%$ to $87.5 \%$ across territories (median: 83.7\%).
- Using salt and sodium in moderation: from $57.5 \%$ to $99.4 \%$ across states (median: 87.6\%), from $21.0 \%$ to $97.5 \%$ across cities (median: $79.4 \%$ ), and from $63.6 \%$ to $87.5 \%$ across territories (median: 77.1\%).
- Eating more calcium-rich foods: from 55.5\% to $97.3 \%$ across states (median: 84.1\%), from $19.9 \%$ to $97.6 \%$ across cities (median: $76.4 \%$ ), and from $83.3 \%$ to $100.0 \%$ across territories (median: 89.6\%).
- Food safety: from $54.6 \%$ to $94.4 \%$ across states (median: $78.1 \%$ ), from $13.8 \%$ to $89.3 \%$ across cities (median: $73.8 \%$ ), and from $75.0 \%$ to $96.0 \%$ across territories (median: 83.0\%).
- Preparing healthy meals and snacks: from $57.9 \%$ to $95.9 \%$ across states (median: $85.0 \%$ ), from $19.5 \%$ to $97.5 \%$ across cities (median: $79.5 \%$, and from $66.7 \%$ to $88.0 \%$ across territories (median: 84.7\%).
- Risks of unhealthy weight control practices: from $60.2 \%$ to $97.4 \%$ across states (median: $89.3 \%$ ), from $27.5 \%$ to $98.3 \%$ across cities (median: $81.5 \%$ ), and from $81.8 \%$ to $100.0 \%$ across territories (median: 87.7\%).
- Accepting body size differences: from 57.9\% to $95.1 \%$ across states (median: $85.9 \%$ ), from $22.9 \%$ to $94.3 \%$ across cities (median: 79.3\%),
and from $72.7 \%$ to $100.0 \%$ across territories (median: 79.5\%).
- Signs, symptoms, and treatment for eating disorders: from $53.3 \%$ to $94.6 \%$ across states (median: $82.7 \%$ ), from $20.1 \%$ to $95.0 \%$ across cities (median: $70.0 \%$ ), and from $62.5 \%$ to $80.0 \%$ across territories (median: 73.9\%).
- All 14 nutrition and dietary behavior topics: from $40.5 \%$ to $88.4 \%$ across states (median: $65.5 \%$ ), from $13.0 \%$ to $84.2 \%$ across cities (median: $59.9 \%$ ), and from $45.5 \%$ to $64.0 \%$ across territories (median: 54.2\%) (Table 10b, Figure 2).


## Physical Activity Topics

Physical activity topics taught in a required course can include the benefits of physical activity, guidance for engaging in physical activity, and the challenges to engaging in physical activity. The percentage of schools that taught specific physical activity topics in a required course during the 20092010 school year ranged as follows (Table 11a, b):

- Physical, psychological, or social benefits of physical activity: from $69.5 \%$ to $99.7 \%$ across states (median: 96.2\%), from $85.0 \%$ to $100.0 \%$ across cities (median: 92.5\%), and from 91.7\% to $100.0 \%$ across territories (median: $96.0 \%$ ).


## - Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition):

 from $66.4 \%$ to $98.9 \%$ across states (median: $95.1 \%$ ), from $79.9 \%$ to $100.0 \%$ across cities (median: $94.2 \%$ ), and from $88.5 \%$ to $100.0 \%$ across territories (median: 100.0\%).- Phases of a workout (i.e., warm-up, workout, and cool down): from $66.1 \%$ to $97.6 \%$ across states (median: 92.2\%), from 81.1\% to $98.8 \%$ across cities (median: $90.0 \%$ ), and was $100.0 \%$ in all territories.
- How much physical activity is enough (i.e., determining frequency, intensity, time, and type of physical activity): from $60.7 \%$ to $96.0 \%$ across states (median: $90.6 \%$ ), from $77.8 \%$ to $100.0 \%$ across cities (median: $88.5 \%$ ), and from $84.6 \%$ to $100.0 \%$ across territories (median: 95.5\%).
- Developing an individualized physical activity plan: from $49.7 \%$ to $87.1 \%$ across states (median: $77.1 \%$ ), from $48.2 \%$ to $100.0 \%$ across cities (median: 77.2\%), and from 81.8\% to $100.0 \%$ across territories (median: $83.2 \%$ ).
- Monitoring progress toward reaching goals in an individualized physical activity plan: from $51.1 \%$ to $86.4 \%$ across states (median: $76.2 \%$ ), from $60.2 \%$ to $100.0 \%$ across cities (median: $81.2 \%$ ), and from $72.7 \%$ to $100.0 \%$ across territories (median: 89.7\%).
- Overcoming barriers to physical activity: from $54.4 \%$ to $92.1 \%$ across states (median: $80.9 \%$ ), from $60.9 \%$ to $98.3 \%$ across cities (median: $81.8 \%$ ), and from $75.0 \%$ to $100.0 \%$ across territories (median: 85.2\%).
- Decreasing sedentary activities (e.g., television viewing): from $62.5 \%$ to $99.3 \%$ across states (median: 89.6\%), from $77.3 \%$ to $100.0 \%$ across cities (median: $89.0 \%$ ), and from $83.3 \%$ to $100.0 \%$ across territories (median: 87.8\%).
- Opportunities for physical activity in the community: from $57.1 \%$ to $93.4 \%$ across states (median: $83.9 \%$ ), from $68.1 \%$ to $100.0 \%$ across cities (median: $85.7 \%$ ), and from $90.9 \%$ to $100.0 \%$ across territories (median: 98.0\%).
- Preventing injury during physical activity: from $67.0 \%$ to $97.4 \%$ across states (median: $90.0 \%$ ), from $76.3 \%$ to $98.3 \%$ across cities (median: $89.0 \%$ ), and from $96.0 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active): from $58.2 \%$ to $94.8 \%$ across states (median: $80.1 \%$ ), from $59.1 \%$ to $98.3 \%$ across cities (median: 78.1\%), and from 81.8\% to $90.9 \%$ across territories (median: $86.1 \%$ ).
- Dangers of using performance-enhancing drugs (e.g., steroids): from $58.5 \%$ to $95.8 \%$ across states (median: 84.9\%), from $62.1 \%$ to $98.3 \%$ across cities (median: $80.1 \%$ ), and from $75.0 \%$ to $100.0 \%$ across territories (median: 77.9\%).
- All 12 physical activity topics: from $39.0 \%$ to $75.2 \%$ across states (median: 56.6\%), from $24.6 \%$ to $98.3 \%$ across cities (median: $60.7 \%$ ), and from $54.5 \%$ to $66.7 \%$ across territories (median: 60.1\%) (Table 11b, Figure 2).


## Collaboration

During the 2009-2010 school year, health education staff worked on health education activities with other school staff. The percentage of schools in which health education staff worked on health education activities with others ranged as follows (Table 12):

- Physical education staff: from $52.0 \%$ to 95.6\% across states (median: 83.5\%), from $26.5 \%$ to $93.1 \%$ across cities (median: $76.6 \%$ ), and from $69.2 \%$ to $100.0 \%$ across territories (median: 91.9\%).
- School health services staff (e.g., nurses): from $41.7 \%$ to $90.5 \%$ across states (median: $73.6 \%$ ), from $43.1 \%$ to $87.6 \%$ across cities (median: $67.2 \%$ ), and from $61.5 \%$ to $100.0 \%$ across territories (median: 62.0\%).


## - School mental health or social services staff

 (e.g., psychologists, counselors, and social workers): from $40.2 \%$ to $81.0 \%$ across states (median: $62.8 \%$ ), from $36.2 \%$ to $94.7 \%$ acrosscities (median: 65.6\%), and from $46.2 \%$ to $81.8 \%$ across territories (median: 65.9\%).

- Nutrition or food service staff: from 24.8\% to $62.7 \%$ across states (median: $40.5 \%$ ), from $9.7 \%$ to $59.2 \%$ across cities (median: 38.2\%), and from $23.1 \%$ to $81.8 \%$ across territories (median: 71.7\%).
- School health council, committee, or team: from $27.2 \%$ to $73.9 \%$ across states (median: 42.9\%), from 9.7\% to 92.0\% across cities (median: $45.7 \%$ ), and from $30.8 \%$ to $100.0 \%$ across territories (median: 69.7\%).


## Health Information to Increase Parent and Family Knowledge

During the 2009-2010 school year, schools provided parents and families with health information designed to increase parent and family knowledge. The percentage of schools that provided this information on specific health topics ranged as follows (Table 13):

- HIV prevention, STD prevention, or pregnancy prevention: from $11.0 \%$ to 93.3\% across states (median: 28.1\%), from $18.6 \%$ to $94.8 \%$ across cities (median: 39.8\%), and from $23.1 \%$ to $100.0 \%$ across territories (median: 46.2\%).
- Asthma: from 6.6\% to 37.3\% across states (median: 20.0\%), from $23.4 \%$ to $63.2 \%$ across cities (median: 43.6\%), and from 0.0\% to 38.5\% across territories (median: 22.6\%).
- Tobacco-use prevention: from $23.5 \%$ to 52.8\% across states (median: 33.8\%), from $24.9 \%$ to $68.7 \%$ across cities (median: 39.4\%), and from $46.2 \%$ to $63.6 \%$ across territories (median: 62.0\%).
- Physical activity: from 31.5\% to $60.6 \%$ across states (median: $44.5 \%$ ), from $31.0 \%$ to $65.5 \%$ across cities (median: 56.8\%), and from 30.8\% to $69.2 \%$ across territories (median: 52.3\%).
- Nutrition and healthy eating: from 31.6\% to $58.9 \%$ across states (median: 44.0\%), from $34.7 \%$ to $68.3 \%$ across cities (median: 57.2\%), and from $38.5 \%$ to $100.0 \%$ across territories (median: 59.0\%).

The percentage of schools that provided parents and families with health information on tobaccouse prevention, physical activity, and nutrition and healthy eating ranged from $16.3 \%$ to $46.3 \%$ across states (median: $27.6 \%$ ), from $18.7 \%$ to $55.4 \%$ across cities (median: 33.5\%), and from 30.8\% to 57.7\% across territories (median: 52.3\%) (Table 13).

## Professional Preparation and Professional Development

Lead health education teachers reported professional preparation in many disciplines. The percentage of schools in which the major emphasis of the lead health education teacher's professional preparation was in each specific discipline ranged as follows (Table 14):

## - Health and physical education combined:

from $15.3 \%$ to $87.6 \%$ across states (median: $48.8 \%$ ), from $0.0 \%$ to $79.3 \%$ across cities (median: 34.6\%), and from $0.0 \%$ to $73.1 \%$ across territories (median: 32.2\%).

- Health education only: from $0.0 \%$ to $31.2 \%$ across states (median: $7.4 \%$ ), from $0.0 \%$ to $53.5 \%$ across cities (median: 5.1\%), and from $0.0 \%$ to 9.1\% across territories (median: 6.1\%).
- Physical education only: from $2.9 \%$ to $37.9 \%$ across states (median: 12.8\%), from $0.0 \%$ to $30.0 \%$ across cities (median: 14.2\%), and from $0.0 \%$ to $16.7 \%$ across territories (median: 6.5\%).
- Other education degree: from $1.1 \%$ to $31.4 \%$ across states (median: 5.5\%), from 1.4\% to 31.8\% across cities (median: 5.8\%), and from $0.0 \%$ to $81.8 \%$ across territories (median: 18.2\%).
- Kinesiology, exercise science, or exercise physiology; home economics or family and consumer science; or biology or other science: from $0.0 \%$ to $31.8 \%$ across states (median: $7.3 \%$ ), from $0.0 \%$ to $82.7 \%$ across cities (median: $11.2 \%$ ), and from $0.0 \%$ to $28.6 \%$ across territories (median: 6.1\%).
- Nursing or counseling: from $0.0 \%$ to $22.3 \%$ across states (median: 3.3\%), from 0.0\% to 13.0\% across cities (median: $4.3 \%$ ), and from $0.0 \%$ to $16.7 \%$ across territories (median: $7.2 \%$ ).
- Public health, nutrition, or another discipline: from $0.0 \%$ to $20.8 \%$ across states (median: $3.0 \%$ ), from $0.0 \%$ to $25.5 \%$ across cities (median: $5.3 \%$ ), and from $0.0 \%$ to $14.3 \%$ across territories (median: 3.9\%).

The percentage of schools in which all staff who teach health topics were certified, licensed, or endorsed by the state in health education ranged from $25.6 \%$ to $98.8 \%$ across states (median: $85.7 \%$ ), from $0.0 \%$ to $100.0 \%$ across cities (median: $71.4 \%$ ), and from $0.0 \%$ to $92.3 \%$ across territories (median: 21.1\%) (Table 15).

The percentage of schools in which the lead health education teacher was certified, licensed, or endorsed by their state to teach health education in middle school or high school ranged from $29.2 \%$ to $98.7 \%$ across states (median: $82.2 \%$ ), from $41.7 \%$ to $96.9 \%$ across cities (median: 64.0\%), and from $9.1 \%$ to $84.6 \%$ across territories (median: $31.6 \%)($ Table 15).

The percentage of schools in which the lead health education teacher had experience teaching health education courses or topics for a specific number of years ranged as follows (Table 15):

- 1 year: from $1.7 \%$ to $21.0 \%$ across states (median: $5.9 \%$ ), from $0.0 \%$ to $27.5 \%$ across cities (median: $9.9 \%$ ), and from $0.0 \%$ to $42.9 \%$ across territories (median: 16.8\%).
- 2 to 5 years: from $10.4 \%$ to $35.5 \%$ across states (median: $24.1 \%$ ), from $12.0 \%$ to $47.1 \%$ across cities (median: $23.6 \%$ ), and from $18.2 \%$ to $28.6 \%$ across territories (median: 23.1\%).
- $\mathbf{6}$ to 9 years: from $5.5 \%$ to $25.8 \%$ across states (median: $17.0 \%$ ), from $9.6 \%$ to $31.9 \%$ across cities (median: $16.3 \%$ ), and from $23.1 \%$ to $38.5 \%$ across territories (median: $32.5 \%$ ).
- $\mathbf{1 0}$ to $\mathbf{1 4}$ years: from $9.4 \%$ to $25.6 \%$ across states (median: $16.2 \%$ ), from $6.8 \%$ to $25.6 \%$ across cities (median: 13.7\%), and from $0.0 \%$ to $18.2 \%$ across territories (median: $11.6 \%$ ).
- $\mathbf{1 5}$ years or more: from $14.9 \%$ to $56.7 \%$ across states (median: $36.1 \%$ ), from $5.1 \%$ to $48.7 \%$ across cities (median: $32.9 \%$ ), and from $0.0 \%$ to $30.8 \%$ across territories (median: $16.1 \%$ ).

Lead health education teachers received professional development during the 2 years before the survey on many topics. The percentage of schools in which the lead health education teacher received professional development on specific topics ranged as follows (Table 16a, b):

- Alcohol- or other drug-use prevention: from $21.4 \%$ to $60.7 \%$ across states (median: $42.4 \%$ ), from $26.0 \%$ to $92.3 \%$ across cities (median: $47.6 \%$ ), and from $30.8 \%$ to $100.0 \%$ across territories (median: 75.6\%).
- Asthma: from $8.5 \%$ to $42.7 \%$ across states (median: $19.2 \%$ ), from $11.6 \%$ to $63.0 \%$ across cities (median: 36.7\%), and from $0.0 \%$ to $57.7 \%$ across territories (median: 22.6\%).
- Emotional and mental health: from 20.4\% to $67.5 \%$ across states (median: $35.5 \%$ ), from $18.3 \%$ to $81.4 \%$ across cities (median: $40.7 \%$ ), and from $23.1 \%$ to $100.0 \%$ across territories (median: 65.9\%).
- Foodborne illness prevention: from 9.9\% to $44.4 \%$ across states (median: 20.3\%), from $7.7 \%$ to $40.4 \%$ across cities (median: $28.0 \%$ ), and from $23.1 \%$ to $76.9 \%$ across territories (median: 32.4\%).
- HIV prevention: from $15.3 \%$ to $66.5 \%$ across states (median: $37.7 \%$ ), from $43.7 \%$ to $88.2 \%$ across cities (median: 69.5\%), and from $46.2 \%$ to $100.0 \%$ across territories (median: $96.2 \%$ ).
- Human sexuality: from $9.9 \%$ to $64.4 \%$ across states (median: $30.7 \%$ ), from $32.1 \%$ to $79.5 \%$ across cities (median: 52.7\%), and from 38.5\% to $88.5 \%$ across territories (median: $69.3 \%$ ).
- Injury prevention and safety: from $26.6 \%$ to $70.4 \%$ across states (median: $41.9 \%$ ), from $32.0 \%$ to $81.1 \%$ across cities (median: $47.2 \%$ ), and from $15.4 \%$ to $100.0 \%$ across territories (median: 89.9\%).
- Nutrition and dietary behavior: from 21.0\% to $59.0 \%$ across states (median: $40.5 \%$ ), from $18.3 \%$ to $76.5 \%$ across cities (median: 52.2\%), and from $23.1 \%$ to $100.0 \%$ across territories (median: 89.9\%).
- Physical activity and fitness: from 29.6\% to $75.9 \%$ across states (median: 54.8\%), from $23.7 \%$ to $91.2 \%$ across cities (median: 66.9\%), and from $23.1 \%$ to $100.0 \%$ across territories (median: 93.8\%).
- Pregnancy prevention: from $10.2 \%$ to $58.8 \%$ across states (median: $27.6 \%$ ), from $27.4 \%$ to $70.2 \%$ across cities (median: $47.9 \%$ ), and from $15.4 \%$ to $92.3 \%$ across territories (median: 63.1\%).
- STD prevention: from $13.2 \%$ to $62.7 \%$ across states (median: 31.5\%), from 39.0\% to 76.9\% across cities (median: 61.9\%), and from 38.5\% to $100.0 \%$ across territories (median: $89.9 \%$ ).
- Suicide prevention: from $12.8 \%$ to $73.1 \%$ across states (median: 30.4\%), from $22.7 \%$ to $71.4 \%$ across cities (median: $37.0 \%$ ), and from $30.8 \%$ to $88.0 \%$ across territories (median: 73.9\%).
- Tobacco-use prevention: from $17.3 \%$ to $51.3 \%$ across states (median: $33.2 \%$ ), from $13.0 \%$ to $81.3 \%$ across cities (median: $40.6 \%$ ), and from $38.5 \%$ to $100.0 \%$ across territories (median: 73.9\%).
- Violence prevention (e.g., bullying, fighting, or homicide): from $36.5 \%$ to $80.4 \%$ across states (median: $54.7 \%$ ), from $47.0 \%$ to $89.4 \%$ across cities (median: $62.2 \%$ ), and from $23.1 \%$ to $84.6 \%$ across territories (median: $73.9 \%$ ).

The percentage of schools in which the lead health education teacher wanted to receive professional development on specific topics ranged as follows (Table 17a, b):

- Alcohol- or other drug-use prevention: from $59.9 \%$ to $86.3 \%$ across states (median: $74.7 \%$ ), from $53.1 \%$ to $93.9 \%$ across cities (median: $76.1 \%$ ), and from $27.3 \%$ to $100.0 \%$ across territories (median: $76.0 \%$ ).
- Asthma: from 37.7\% to $74.6 \%$ across states (median: $56.9 \%$ ), from $44.2 \%$ to $90.2 \%$ across cities (median: $71.3 \%$ ), and from $75.0 \%$ to $100.0 \%$ across territories (median: $90.9 \%$ ).
- Emotional and mental health: from 58.3\% to $87.3 \%$ across states (median: $71.6 \%$ ), from $58.3 \%$ to $90.1 \%$ across cities (median: 78.1\%), and from $36.4 \%$ to $100.0 \%$ across territories (median: 79.8\%).
- Foodborne illness prevention: from 35.3\% to $71.9 \%$ across states (median: $51.5 \%$ ), from $36.9 \%$ to $86.3 \%$ across cities (median: $65.6 \%$ ), and from $63.6 \%$ to $100.0 \%$ across territories (median: 83.7\%).
- HIV prevention: from $48.4 \%$ to $79.3 \%$ across states (median: $66.3 \%$ ), from $40.1 \%$ to $91.4 \%$ across cities (median: 69.3\%), and from 63.6\% to $100.0 \%$ across territories (median: $76.0 \%$ ).
- Human sexuality: from $47.2 \%$ to $81.7 \%$ across states (median: $65.8 \%$ ), from $38.2 \%$ to $91.5 \%$ across cities (median: 72.8\%), and from 72.7\% to $100.0 \%$ across territories (median: $79.8 \%$ ).
- Injury prevention and safety: from $44.2 \%$ to $78.6 \%$ across states (median: $62.8 \%$ ), from $44.5 \%$ to $88.9 \%$ across cities (median 69.4\%), and from $27.3 \%$ to $100.0 \%$ across territories (median: 76.0\%).
- Nutrition and dietary behavior: from 58.8\% to $85.1 \%$ across states (median: $73.1 \%$ ), from $54.8 \%$ to $87.5 \%$ across cities (median: $76.3 \%$ ), and from $27.3 \%$ to $100.0 \%$ across territories (median: 72.1\%).
- Physical activity and fitness: from 46.7\% to $84.3 \%$ across states (median: $68.6 \%$ ), from $37.8 \%$ to $88.9 \%$ across cities (median: $72.8 \%$ ), and from $18.2 \%$ to $100.0 \%$ across territories (median: 76.0\%).
- Pregnancy prevention: from $49.6 \%$ to $77.4 \%$ across states (median: 64.2\%), from $42.1 \%$ to $93.8 \%$ across cities (median: $68.7 \%$ ), and from $72.7 \%$ to $100.0 \%$ across territories (median: 79.8\%).
- STD prevention: from $53.3 \%$ to $79.4 \%$ across states (median: $67.0 \%$ ), from $42.0 \%$ to $92.6 \%$ across cities (median: 71.2\%), and from 63.6\% to $100.0 \%$ across territories (median: $76.0 \%$ ).
- Suicide prevention: from $65.7 \%$ to $84.8 \%$ across states (median: 74.0\%), from 61.7\% to $95.0 \%$ across cities (median: $79.1 \%$ ), and from $27.3 \%$ to $100.0 \%$ across territories (median: 79.8\%).
- Tobacco-use prevention: from $47.6 \%$ to $77.3 \%$ across states (median: 66.1\%), from $51.5 \%$ to $91.4 \%$ across cities (median: $68.9 \%$ ), and from $18.2 \%$ to $100.0 \%$ across territories (median: 72.1\%).
- Violence prevention (e.g., bullying, fighting, or homicide): from $60.8 \%$ to $90.3 \%$ across states (median: $76.3 \%$ ), from $59.8 \%$ to $90.5 \%$ across cities (median: 84.2\%), and from 54.5\% to $100.0 \%$ across territories (median: $77.4 \%$ ).

Lead health education teachers also received professional development during the 2 years before the survey on critical topics related to HIV and STD prevention. The percentage of schools in which the lead health education teacher received professional development on these topics ranged as follows (Table 18):

- Describing how widespread HIV and other STD infections are and the consequences of these infections: from $9.7 \%$ to $64.7 \%$ across states (median: $32.9 \%$ ), from $42.5 \%$ to $94.9 \%$ across cities (median: 64.1\%), and from 38.5\% to $100.0 \%$ across territories (median: $95.5 \%$ ).
- Understanding the modes of transmission and effective prevention strategies for HIV and other STDs: from $9.3 \%$ to $65.1 \%$ across states (median: $33.7 \%$ ), from $42.5 \%$ to $94.9 \%$ across cities (median: 66.0\%), and from 38.5\% to $100.0 \%$ across territories (median: $95.5 \%$ ).
- Identifying populations of youth who are at high risk of being infected with HIV and other STDs: from $9.5 \%$ to $60.0 \%$ across states (median: 30.0\%), from $34.3 \%$ to $94.9 \%$ across cities (median: 58.7\%), and from 38.5\% to $100.0 \%$ across territories (median: $91.6 \%$ ).
- Implementing health education strategies using prevention messages that are likely to be effective in reaching youth: from 13.9\% to $59.0 \%$ across states (median: $34.3 \%$ ), from $43.1 \%$ to $94.9 \%$ across cities (median: 56.6\%), and from $38.5 \%$ to $92.3 \%$ across territories (median: 84.7\%).
- All 4 of these topics: from $7.0 \%$ to $48.4 \%$ across states (median: 22.1\%), from 28.0\% to $94.9 \%$ across cities (median: $49.9 \%$ ), and from $30.8 \%$ to $87.5 \%$ across territories (median: 78.7\%).

Lead health education teachers also received professional development during the 2 years before the survey on other specific topics related to HIV prevention. The percentage of schools in which the lead health education teacher received professional development on these topics ranged as follows (Table 19a, b):

- Teaching HIV prevention education to students with physical, mental, or cognitive disabilities: from $5.9 \%$ to $41.4 \%$ across states (median: $17.2 \%$ ), from $16.9 \%$ to $94.9 \%$ across cities (median: $40.7 \%$ ), and from $23.1 \%$ to $75.0 \%$ across territories (median: 60.0\%).
- Teaching HIV prevention education to students of various cultural backgrounds: from $5.1 \%$ to $46.0 \%$ across states (median: $18.8 \%$ ), from $31.2 \%$ to $94.9 \%$ across cities (median: 54.9\%), and from $38.5 \%$ to $90.9 \%$ across territories (median: 82.2\%).
- Using interactive teaching methods for HIV prevention education (e.g., role plays or cooperative group activities): from $6.2 \%$ to $53.8 \%$ across states (median: $24.1 \%$ ), from $32.0 \%$ to $94.9 \%$ across cities (median: 54.9\%), and from $30.8 \%$ to $100.0 \%$ across territories (median: 87.8\%).
- Teaching essential skills for health behavior change related to HIV prevention and guiding student practice of these skills: from $8.3 \%$ to $52.7 \%$ across states (median: $25.7 \%$ ), from $33.1 \%$ to $94.9 \%$ across cities (median: $60.4 \%$ ), and from $30.8 \%$ to $90.9 \%$ across territories (median: 84.2\%).
- Teaching about health-promoting social norms and beliefs related to HIV prevention: from $8.7 \%$ to $50.0 \%$ across states (median: $25.2 \%$ ), from $33.5 \%$ to $94.9 \%$ across cities (median: 55.5\%), and from $30.8 \%$ to $100.0 \%$ across territories (median: 85.9\%).
- Strategies for involving parents, families, and others in student learning of HIV prevention education: from $5.1 \%$ to $35.7 \%$ across states (median: $16.7 \%$ ), from $13.0 \%$ to $93.2 \%$ across cities (median: $44.5 \%$ ), and from $30.8 \%$ to $76.9 \%$ across territories (median: 69.3\%).
- Assessing students' performance in HIV prevention education: from $6.1 \%$ to $49.3 \%$ across states (median: 20.4\%), from $1.6 \%$ to $68.7 \%$ across cities (median: $47.3 \%$ ), and from $23.1 \%$ to $75.0 \%$ across territories (median: 72.9\%).
- Implementing standards-based HIV prevention education curricula and student assessment: from $5.1 \%$ to $56.3 \%$ across states (median: 20.7\%), from $26.2 \%$ to $94.9 \%$ across cities (median: 51.1\%), and from $23.1 \%$ to $87.5 \%$ across territories (median: 66.4\%).
- Using technology to improve HIV prevention education instruction: from 6.3\% to $46.6 \%$ across states (median: 20.3\%), from $1.7 \%$ to $67.3 \%$ across cities (median: $41.9 \%$ ), and from $30.8 \%$ to $87.5 \%$ across territories (median: 58.9\%).
- Teaching HIV prevention education to students with limited English proficiency: from $3.5 \%$ to $36.2 \%$ across states (median: $11.7 \%$ ), from $0.0 \%$ to $53.5 \%$ across cities (median: 35.8\%), and from $23.1 \%$ to $81.8 \%$ across territories (median: 74.1\%).
- Addressing community concerns and challenges related to HIV prevention education: from $5.2 \%$ to $36.8 \%$ across states (median: $13.3 \%$ ), from $7.7 \%$ to $94.9 \%$ across cities (median: $40.7 \%$ ), and from $30.8 \%$ to $75.0 \%$ across territories (median: 69.1\%).
- At least 6 of these 11 topics: from $5.1 \%$ to 49.4\% across states (median: 18.7\%), from 26.0\% to $94.9 \%$ across cities (median: 50.1\%), and from $23.1 \%$ to $88.5 \%$ across territories (median: 84.7\%).

Lead health education teachers also received professional development during the 2 years before the survey on other topics. The percentage of schools in which the lead health education teacher received professional development on these topics ranged as follows (Table 20):

- Teaching students with physical, medical, or cognitive disabilities: from $21.8 \%$ to $61.3 \%$ across states (median: $40.7 \%$ ), from $24.1 \%$ to $68.8 \%$ across cities (median: $44.3 \%$ ), and from $36.4 \%$ to $69.2 \%$ across territories (median: 50.5\%).


## - Teaching students of various cultural

 backgrounds: from $14.0 \%$ to $56.6 \%$ across states (median: 36.1\%), from $27.1 \%$ to $78.7 \%$ across cities (median: 51.3\%), and from 50.0\% to $81.8 \%$ across territories (median: 72.1\%).- Teaching students with limited English proficiency: from $7.7 \%$ to $68.1 \%$ across states (median: $24.6 \%$ ), from $12.0 \%$ to $81.5 \%$ across cities (median: $40.7 \%$ ), and from $61.5 \%$ to $96.2 \%$ across territories (median: $72.2 \%$ ).


## - Teaching students of different sexual

 orientations or gender identities: from $3.4 \%$ to $25.6 \%$ across states (median: 11.8\%), from 18.2\% to $59.2 \%$ across cities (median: 26.0\%), and from $30.8 \%$ to $88.5 \%$ across territories (median: $41.5 \%$ ).- Using interactive teaching methods (e.g., role plays or cooperative group activities): from $33.6 \%$ to $70.5 \%$ across states (median: $56.1 \%$ ), from $49.7 \%$ to $84.2 \%$ across cities (median: $65.5 \%$ ), and from $61.5 \%$ to $90.9 \%$ across territories (median: 88.0\%).
- Encouraging family or community involvement: from $23.9 \%$ to $71.4 \%$ across states (median: $34.6 \%$ ), from $34.3 \%$ to $60.2 \%$ across cities (median: $40.8 \%$ ), and from $38.5 \%$ to $90.9 \%$ across territories (median: 81.8\%).
- Teaching skills for behavior change: from $28.1 \%$ to $60.6 \%$ across states (median: 44.9\%), from $25.8 \%$ to $68.3 \%$ across cities (median: $50.0 \%$ ), and from $41.7 \%$ to $92.3 \%$ across territories (median: 83.0\%).
- Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, and behavior management): from $38.9 \%$ to $83.9 \%$ across states (median: $58.3 \%$ ), from $34.3 \%$ to $81.5 \%$ across cities (median: $62.9 \%$ ), and from $30.8 \%$ to $92.3 \%$ across territories (median: 83.0\%).
- Assessing or evaluating students in health education: from $14.7 \%$ to $54.4 \%$ across states (median: $36.3 \%$ ), from $17.0 \%$ to $62.6 \%$ across cities (median: $41.5 \%$ ), and from $23.1 \%$ to $96.2 \%$ across territories (median: 67.6\%).

The percentage of schools in which the lead health education teacher wanted to receive professional development on these topics ranged as follows (Table 21):

- Teaching students with physical, medical, or cognitive disabilities: from $48.0 \%$ to $82.1 \%$ across states (median: $62.6 \%$ ), from $37.8 \%$ to $90.8 \%$ across cities (median: $73.9 \%$ ), and from $69.2 \%$ to $96.2 \%$ across territories (median: 81.2\%).
- Teaching students of various cultural backgrounds: from $34.7 \%$ to $75.0 \%$ across states (median: $56.9 \%$ ), from $40.2 \%$ to $85.1 \%$ across cities (median: $70.2 \%$ ), and from $63.6 \%$ to $96.2 \%$ across territories (median: 70.3\%).
- Teaching students with limited English proficiency: from $25.9 \%$ to $77.0 \%$ across states (median: $48.8 \%$ ), from $37.2 \%$ to $84.0 \%$ across cities (median: $67.5 \%$ ), and from $69.2 \%$ to $100.0 \%$ across territories (median: 79.2\%).
- Teaching students of different sexual orientations or gender identities: from 34.5\% to $75.0 \%$ across states (median: $53.4 \%$ ), from $37.2 \%$ to $85.5 \%$ across cities (median: $71.9 \%$ ), and from $45.5 \%$ to $100.0 \%$ across territories (median: 81.3\%).
- Using interactive teaching methods (e.g., role plays or cooperative group activities): from $49.1 \%$ to $82.6 \%$ across states (median: $65.4 \%$ ), from $45.2 \%$ to $87.5 \%$ across cities (median: $73.4 \%$ ), and from $72.7 \%$ to $100.0 \%$ across territories (median: 85.2\%).
- Encouraging family or community involvement: from $54.2 \%$ to $81.1 \%$ across states (median: $70.3 \%$ ), from $42.9 \%$ to $91.5 \%$ across cities (median: 78.5\%), and from 81.8\% to $100.0 \%$ across territories (median: $85.2 \%$ ).
- Teaching skills for behavior change: from $62.9 \%$ to $87.8 \%$ across states (median: 74.2\%), from $60.3 \%$ to $92.5 \%$ across cities (median: $85.5 \%$ ), and from $63.6 \%$ to $100.0 \%$ across territories (median: 81.9\%).


## - Classroom management techniques

 (e.g., social skills training, environmental modification, conflict resolution and mediation, and behavior management): from $53.7 \%$ to $79.6 \%$ across states (median: 63.6\%), from $35.6 \%$ to $88.9 \%$ across cities (median: $76.6 \%$ ), and from $69.2 \%$ to $100.0 \%$ across territories (median: 88.3\%).
## - Assessing or evaluating students in health

 education: from $58.3 \%$ to $82.3 \%$ across states (median: 70.4\%), from 34.2\% to 88.8\% across cities (median: 76.8\%), and from $76.8 \%$ to $100.0 \%$ across territories (median: 88.3\%).
## PHYSICAL EDUCATION AND PHYSICAL ACTIVITY

## Required Physical Education

Physical education is defined on the Profiles questionnaire as instruction that helps students develop the knowledge, attitudes, skills, and confidence needed to adopt and maintain a physically active lifestyle that students must receive for graduation or promotion from school. The percentage of schools that required physical education for students in any of grades 6 through 12 ranged from $61.1 \%$ to $100.0 \%$ across states (median: 97.0\%), from $79.7 \%$ to $100.0 \%$ across cities (median: $95.9 \%$ ), and from $85.7 \%$ to $100.0 \%$ across territories (median: 98.5\%) (Table 22).

Among schools with students in particular grades, the percentage of schools across states that taught a required physical education course in that grade

FIGURE 3. Median percentage of schools that taught a required physical education course in each grade,* School Health Profiles, 2010

*Among schools with students in each grade.
ranged from $66.0 \%$ to $100.0 \%$ (median: $93.6 \%$ ) in grade $6,47.5 \%$ to $100.0 \%$ (median: $94.9 \%$ ) in grade $7,44.5 \%$ to $100.0 \%$ (median: $92.6 \%$ ) in grade $8,15.4 \%$ to $99.0 \%$ (median: $88.4 \%$ ) in grade $9,13.0 \%$ to $100.0 \%$ (median: $71.6 \%$ ) in grade 10 , $7.5 \%$ to $100.0 \%$ (median: $39.1 \%$ ) in grade 11 , and from 6.1\% to $100.0 \%$ (median: $37.3 \%$ ) in grade 12 (Table 23, Figure 3). Among schools with students in particular grades, the percentage of schools across cities that taught a required physical education course in that grade ranged from $63.9 \%$ to $100.0 \%$ (median: $96.4 \%$ ) in grade $6,48.2 \%$ to $100.0 \%$ (median: $93.9 \%$ ) in grade 7 , $20.3 \%$ to $100.0 \%$ (median: $93.9 \%$ ) in grade 8 , $48.5 \%$ to $100.0 \%$ (median: $84.6 \%$ ) in grade 9 ,
$15.4 \%$ to $100.0 \%$ (median: $87.5 \%$ ) in grade 10, $0.0 \%$ to $100.0 \%$ (median: $50.0 \%$ ) in grade 11 , and from $0.0 \%$ to $100.0 \%$ (median: $45.5 \%$ ) in grade 12 (Table 23, Figure 3). Among schools with students in particular grades, the percentage of schools across territories that taught a required physical education course in that grade ranged from $95.0 \%$ to $100.0 \%$ (median: $100.0 \%$ ) in grade $6,93.2 \%$ to $100.0 \%$ (median: $100.0 \%$ ) in grade $7,37.5 \%$ to $100.0 \%$ (median: $95.0 \%$ ) in grade $8,55.3 \%$ to $100.0 \%$ (median: $80.0 \%$ ) in grade $9,50.0 \%$ to $100.0 \%$ (median: $100.0 \%$ ) in grade $10,25.0 \%$ to $100.0 \%$ (median: $80.0 \%$ ) in grade 11 , and from $25.0 \%$ to $100.0 \%$ (median: $75.0 \%$ ) in grade 12 (Table 23).

Among schools that required physical education for students in any of grades 6 through 12 , the percentage of schools that allowed students to be exempted from required physical education for specific reasons ranged as follows (Table 24):

- Religious reasons: from $19.0 \%$ to $65.2 \%$ across states (median: $42.0 \%$ ), from $7.5 \%$ to $67.2 \%$ across cities (median: 51.2\%), and from $0.0 \%$ to $29.7 \%$ across territories (median: $0.0 \%$ ).
- Long-term physical or medical disability: from $50.3 \%$ to $93.7 \%$ across states (median: $81.9 \%$ ), from $39.5 \%$ to $100.0 \%$ across cities (median: $80.8 \%$ ), and from $12.0 \%$ to $100.0 \%$ across territories (median: 66.7\%).
- Cognitive disability: from $13.9 \%$ to $56.8 \%$ across states (median: $34.3 \%$ ), from $12.8 \%$ to $61.2 \%$ across cities (median: 34.2\%), and from 8.0\% to $100.0 \%$ across territories (median: $33.3 \%$ ).


## - Enrollment in other courses (e.g., math

 or science): from $2.9 \%$ to $57.8 \%$ across states (median: 19.8\%), from $0.0 \%$ to $67.9 \%$ across cities (median: $12.9 \%$ ), and from $0.0 \%$ to $34.9 \%$ across territories (median: 16.7\%).- Participation in school sports: from $0.9 \%$ to $72.9 \%$ across states (median: 9.7\%), from 1.6\% to $57.8 \%$ across cities (median: 10.5\%), and from $0.0 \%$ to $42.2 \%$ across territories (median: $0.0 \%$ ).
- Participation in other school activities (e.g., ROTC, band, or chorus): from $1.2 \%$ to $70.6 \%$ across states (median: 12.2\%), from $2.2 \%$ to $67.8 \%$ across cities (median: 23.0\%), and from $0.0 \%$ to $34.4 \%$ across territories (median: 16.7\%).


## - Participation in community sports activities:

 from $0.0 \%$ to $36.0 \%$ across states (median: $3.3 \%$ ), from $0.0 \%$ to $41.0 \%$ across cities (median: $4.7 \%$ ), and from $0.0 \%$ to $40.6 \%$ across territories (median: 0.0\%).
## - High physical fitness competency test

 score: from $0.0 \%$ to $13.8 \%$ across states (median: $1.7 \%$ ), from $0.0 \%$ to $9.7 \%$ across cities (median: $5.2 \%$ ), and from $0.0 \%$ to $34.9 \%$ across territories (median: 0.0\%).- Participation in vocational training: from $0.5 \%$ to $23.7 \%$ across states (median: $4.1 \%$ ), from $0.0 \%$ to $26.9 \%$ across cities (median: $4.6 \%$ ), and from $0.0 \%$ to $26.1 \%$ across territories (median: $0.0 \%$ ).


## - Participation in community service

 activities: from $0.0 \%$ to $16.4 \%$ across states (median: $2.1 \%$ ), from $0.0 \%$ to $12.0 \%$ across cities (median: 3.9\%), and from $0.0 \%$ to $41.0 \%$ across territories (median: 0.0\%).The percentage of schools that did not allow students in any of grades 6 through 12 to be exempted from required physical education for enrollment in other courses, participation in school sports, participation in other school activities, participation in community sports activities, high physical fitness competency test scores, participation in vocational training, or participation in community service activities ranged from $14.9 \%$ to $89.3 \%$ across states (median: $65.4 \%$ ), from $15.0 \%$ to $86.3 \%$ across cities (median: $64.4 \%$ ), and from $34.6 \%$ to $100.0 \%$ across territories (median: 66.7\%) (Table 24).

## Professional Development

Professional development for physical education teachers is an important component of a quality physical education program. The percentage of schools in which at least one physical education teacher or specialist at the school received professional development on physical education during the 2 years before the study ranged from $37.5 \%$ to $98.3 \%$ across states (median: $87.5 \%$ ), from $86.8 \%$ to $100.0 \%$ across cities (median: $95.6 \%$ ), and
from $65.7 \%$ to $100.0 \%$ across territories (median: 75.0\%) (Table 22).

## Materials for Physical Education Teachers

Schools can provide materials to physical education teachers to help them teach. The percentage of schools that provided the following materials to those who teach physical education ranged as follows (Table 25):

- Goals, objectives, and expected outcomes for physical education: from $67.8 \%$ to $100.0 \%$ across states (median: 95.3\%), from $91.2 \%$ to $100.0 \%$ across cities (median: $97.6 \%$ ), and from $85.3 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- A chart describing the annual scope and sequence of instruction for physical education: from $49.3 \%$ to $96.1 \%$ (median: $78.9 \%$ ) across states, from $76.8 \%$ to $100.0 \%$ across cities (median: 90.9\%), and from 69.2\% to $100.0 \%$ across territories (median: $87.5 \%$ ).
- Plans for how to assess student performance in physical education: from $52.2 \%$ to $95.7 \%$ across states (median: $84.3 \%$ ), from $78.6 \%$ to $100.0 \%$ across cities (median: $92.7 \%$ ), and from $79.6 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- A written physical education curriculum: from $59.1 \%$ to $98.3 \%$ across states (median: $89.2 \%$ ), from $71.7 \%$ to $100.0 \%$ across cities (median: $90.8 \%$ ), and from $85.4 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- All 4 types of materials: from $39.1 \%$ to $93.9 \%$ across states (median: $71.6 \%$ ), from $62.9 \%$ to 98.5\% across cities (median: 83.8\%), and from $64.9 \%$ to $100.0 \%$ across territories (median: $87.5 \%$ ).


## Physical Activity

To promote physical activity, schools may offer students the opportunity to participate in intramural sports or physical activity clubs or allow the use of school facilities outside of school hours for community-sponsored classes or lessons. Intramural activities or physical activity clubs were defined on the questionnaire as any physical activity programs that are voluntary for students, in which students are given an equal opportunity to participate regardless of physical ability. The percentage of schools that offered opportunities for students to participate in intramural activities or physical activity clubs ranged from $40.6 \%$ to 87.1\% across states (median: 62.8\%), from 47.5\% to $100.0 \%$ across cities (median: $81.3 \%$ ), and from $74.5 \%$ to $100.0 \%$ across territories (median: $92.3 \%$ ) (Table 22).

The percentage of schools in which children or adolescents use any of the school's indoor physical activity or athletic facilities for communitysponsored physical activity classes or lessons outside of school hours or when school is not in session ranged from $54.8 \%$ to $96.8 \%$ across states (median: $81.3 \%$ ), from $48.2 \%$ to $91.8 \%$ across cities (median: $70.6 \%$ ), and from $9.1 \%$ to $100.0 \%$ across territories (median: 73.2\%) (Table 22).

## HEALTHY AND SAFE SCHOOL ENVIRONMENT

## Nutrition-Related Policies and Practices

The school nutrition environment includes not only the federal school meal programs, but also foods and beverages sold at school separately from these programs. The percentage of schools that allowed students to purchase snack foods or beverages from one or more vending machines

FIGURE 4. Median percentage of schools that allowed students to purchase less nutritious snack foods or beverages, School Health Profiles, 2010

*Such as regular potato chips.
at the school or at a school store, canteen, or snack bar ranged from $37.0 \%$ to $92.8 \%$ across states (median: $70.5 \%$ ), from $21.5 \%$ to $89.4 \%$ across cities (median: $62.7 \%$ ), and from $0.0 \%$ to $76.9 \%$ across territories (median: 50.0\%) (Table 26). The percentage of schools that limited the package or serving size of any individual food or beverage items sold in vending machines or at the school store, canteen, or snack bar ranged from $17.8 \%$ to $83.5 \%$ across states (median: $45.5 \%$ ), from $15.1 \%$ to $66.1 \%$ across cities (median: $35.5 \%$ ), and from $0.0 \%$ to $38.5 \%$ across territories (median: 20.0\%) (Table 26). The percentage of schools that allowed students to purchase less nutritious snack
foods and beverages from vending machines or at the school store, canteen, or snack bar ranged as follows (Table 27, Figure 4):

- 2\% or whole milk (plain or flavored): from $6.3 \%$ to $53.1 \%$ across states (median: 34.8\%), from $11.7 \%$ to $59.5 \%$ across cities (median: $24.0 \%$ ), and from $0.0 \%$ to $45.5 \%$ across territories (median: 37.5\%).
- Foods or beverages containing caffeine: from $1.0 \%$ to $49.1 \%$ across states (median: $27.6 \%$ ), from $2.6 \%$ to $51.0 \%$ across cities (median: $8.3 \%$ ), and from $0.0 \%$ to $63.6 \%$ across territories (median: 0.0\%).


## - Ice cream or frozen yogurt that is not low

 in fat: from $0.6 \%$ to $41.4 \%$ across states (median: $14.3 \%$ ), from $0.0 \%$ to $51.4 \%$ across cities (median: $13.1 \%$ ), and from $0.0 \%$ to $54.5 \%$ across territories (median: 12.5\%).- Water ices or frozen slushes that do not contain juice: from $2.3 \%$ to $32.5 \%$ across states (median: $14.1 \%$ ), from $2.9 \%$ to $48.7 \%$ across cities (median: $13.7 \%$ ), and from $0.0 \%$ to $45.5 \%$ across territories (median: 25.0\%).
- Cookies, crackers, cakes, pastries, or other baked goods that are not low in fat: from $6.0 \%$ to $69.7 \%$ across states (median: 32.4\%), from $1.8 \%$ to $71.5 \%$ across cities (median: $20.7 \%$ ), and from $0.0 \%$ to $63.6 \%$ across territories (median: 25.0\%).
- Salty snacks that are not low in fat (e.g., regular potato chips): from $8.3 \%$ to $68.5 \%$ across states (median: 26.8\%), from 5.8\% to 67.9\% across cities (median: 19.1\%), and from $0.0 \%$ to $63.6 \%$ across territories (median: 12.5\%).
- Chocolate candy: from $0.0 \%$ to $75.2 \%$ across states (median: $20.4 \%$ ), from $0.0 \%$ to $58.0 \%$ across cities (median: $8.3 \%$ ), and from $0.0 \%$ to $63.6 \%$ across territories (median: 12.5\%).
- Other kinds of candy: from $2.0 \%$ to $74.0 \%$ across states (median: 25.2\%), from $0.0 \%$ to $65.8 \%$ across cities (median: 11.4\%), and from $0.0 \%$ to $63.6 \%$ across territories (median: 0.0\%).
- Soda pop or fruit drinks that are not $\mathbf{1 0 0 \%}$ juice: from $2.9 \%$ to $54.3 \%$ across states (median: $29.8 \%$ ), from $3.2 \%$ to $73.8 \%$ across cities (median: $13.4 \%$ ), and from $0.0 \%$ to $54.5 \%$ across territories (median: 7.7\%).
- Sports drinks (e.g., Gatorade): from $8.4 \%$ to $73.0 \%$ across states (median: 50.7\%), from 9.2\% to $83.9 \%$ across cities (median: $24.8 \%$ ), and from $0.0 \%$ to $63.6 \%$ across territories (median: 50.0\%).

The percentage of schools that did not sell baked goods that are not low in fat, salty snacks that are not low in fat, candy, soda pop or fruit drinks that are not $100 \%$ juice, or sports drinks in vending machines or at the school store, canteen, or snack bar ranged from $8.3 \%$ to $81.6 \%$ across states (median: $38.4 \%$ ), from $12.1 \%$ to $81.5 \%$ across cities (median: 62.8\%), and from $36.4 \%$ to $100.0 \%$ across territories (median: 50.0\%) (Table 27).

The percentage of schools that allowed students to purchase fruits (not fruit juice) from vending machines or at the school store, canteen, or snack bar ranged from $2.8 \%$ to $50.2 \%$ across states (median: $28.3 \%$ ), from $8.0 \%$ to $46.7 \%$ across cities (median: $29.2 \%$ ), and from $0.0 \%$ to $63.6 \%$ across territories (median: 23.1\%), and the percentage of schools that allowed students to purchase non-fried vegetables (not vegetable juice) from these venues ranged from $2.3 \%$ to $36.3 \%$ across states (median: 20.2\%), from $5.1 \%$ to $40.1 \%$ across cities (median: 20.5\%), and from $0.0 \%$ to $54.5 \%$ across territories (median: 15.4\%) (Table 26). The percentage of schools that always or almost always offered fruits or non-fried vegetables when foods and beverages are offered at school celebrations ranged from $12.2 \%$ to $52.4 \%$ across states (median: $32.4 \%$ ), from $18.6 \%$ to $91.1 \%$ across cities (median: $41.5 \%$ ), and from $24.2 \%$ to $76.9 \%$ across territories (median: 63.6\%) (Table 26). The percentage of schools that made fruits and vegetables available in vending machines or at the school store, canteen, or snack bar and at school celebrations
ranged from $1.4 \%$ to $23.4 \%$ across states (median: $9.9 \%$ ), from $3.9 \%$ to $24.9 \%$ across cities (median: $13.3 \%$ ), and from $0.0 \%$ to $63.6 \%$ across territories (median: 12.5\%) (Table 26).

The percentage of schools that implemented strategies to promote healthy eating during the 2009-2010 school year ranged as follows (Table 28):

- Priced nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages: from $0.6 \%$ to 20.0\% across states (median: 10.3\%), from 3.8\% to $20.0 \%$ across cities (median: $9.5 \%$ ), and from $0.0 \%$ to $38.5 \%$ across territories (median: $9.1 \%$ ).
- Collected suggestions from students, families, and school staff on nutritious food preferences and strategies to promote healthy eating: from $30.2 \%$ to $70.8 \%$ across states (median: $45.7 \%$ ), from $30.4 \%$ to $80.5 \%$ across cities (median: 45.1\%), and from $15.4 \%$ to $71.4 \%$ across territories (median: $63.3 \%$ ).
- Provided information to students or families on the nutrition and caloric content of foods available: from $30.1 \%$ to $68.8 \%$ across states (median: $45.8 \%$ ), from $37.9 \%$ to $67.5 \%$ across cities (median: 50.1\%), and from 38.5\% to $85.7 \%$ across territories (median: 63.6\%).
- Conducted taste tests to determine food preferences for nutritious items: from 7.1\% to $54.3 \%$ across states (median: 20.6\%), from 9.8\% to $58.2 \%$ across cities (median: $24.2 \%$ ), and from $23.1 \%$ to $45.5 \%$ across territories (median: 38.5\%).
- Provided opportunities for students to visit the cafeteria to learn about food safety, food preparation, and other nutrition-related topics: from $13.0 \%$ to $43.5 \%$ across states (median: $18.7 \%$ ), from $10.7 \%$ to $38.1 \%$ across cities (median: $24.2 \%$ ), and from $16.7 \%$ to $64.0 \%$ across territories (median: 54.5\%).
- Implemented at least 3 of these 5 strategies during the 2009-2010 school year: from 8.6\% to $50.2 \%$ across states (median: 21.0\%), from $10.0 \%$ to $36.8 \%$ across cities (median: 29.8\%), and from $15.4 \%$ to $71.4 \%$ across territories (median: 46.2\%).

Another important aspect of the school nutrition environment is advertisements for and promotion of candy, fast-food restaurants, and soft drinks. The percentage of schools that promoted candy, meals from fast-food restaurants, or soft drinks through the distribution of products such as t-shirts, hats, and book covers to students ranged from $0.0 \%$ to $9.2 \%$ across states (median: $2.3 \%$ ), from $0.0 \%$ to $11.6 \%$ across cities (median: 2.2\%), and from 0.0\% to $57.7 \%$ across territories (median: $7.7 \%$ ) (Table 29). The percentage of schools that prohibited advertisements for candy, fast-food restaurants, or soft drinks in specific locations ranged as follows (Table 29):

- In the school building: from $43.1 \%$ to $89.7 \%$ across states (median: $67.9 \%$ ), from $61.2 \%$ to $100.0 \%$ across cites (median: 77.0\%), and from $0.0 \%$ to $84.6 \%$ across territories (median: 54.3\%).
- On school grounds, including on the outside of the school building, on playing fields, or other area of the campus: from $40.3 \%$ to $79.9 \%$ across states (median: 57.1\%), from 58.7\% to $100.0 \%$ across cities (median: $72.4 \%$ ), and from $0.0 \%$ to $84.6 \%$ across territories (median: $49.2 \%$ ).
- On school buses or other vehicles used to transport students: from $49.3 \%$ to $87.4 \%$ across states (median: $74.1 \%$ ), from $57.4 \%$ to $100.0 \%$ across cities (median: $75.3 \%$ ), and from $0.0 \%$ to $84.6 \%$ across territories (median: $40.2 \%$ ).
- In school publications (e.g., newsletters, newspapers, Web sites, or other school publications): from $45.2 \%$ to $82.6 \%$ across states (median: $61.4 \%$ ), from $57.4 \%$ to $100.0 \%$ across

FIGURE 5. Median percentage of schools that prohibited all tobacco use at all times in all locations* and posted signs marking a tobacco-free school zone, ${ }^{\dagger}$ School Health Profiles, 2010

*Prohibited the use of all tobacco, including cigarettes, smokeless tobacco, cigars, and pipes, by students, faculty, school staff, and visitors, in school buildings, outside on school grounds, on school buses or other vehicles used to transport students, and at off-campus, school-sponsored events, during school hours and non-school hours. ${ }^{\dagger}$ A specified distance from school grounds where tobacco use is not allowed.
cities (median: $73.5 \%$ ), and from 9.1\% to $84.6 \%$ across territories (median: 38.5\%).

The percentage of schools that prohibited advertisements for candy, fast-food restaurants, or soft drinks in all locations and did not promote candy, meals from fast-food restaurants, or soft drinks through the distribution of products to students ranged from $32.1 \%$ to $73.0 \%$ across states (median: $49.1 \%$ ), from $45.5 \%$ to $100.0 \%$ across cities (median: $61.2 \%$ ), and from $0.0 \%$ to $76.9 \%$ across territories (median: 31.7\%) (Table 29).

## Tobacco-Use Prevention

Policies prohibiting tobacco use at school can help prevent tobacco use among students. The percentage of schools that had a policy prohibiting tobacco use ranged from $90.2 \%$ to $100.0 \%$ across states (median: 97.9\%), from $72.9 \%$ to $100.0 \%$ across cities (median: $95.5 \%$ ), and from $95.2 \%$ to $100.0 \%$ across territories (median: 100.0\%) (Table 30). The percentage of schools that prohibited the use of all tobacco, including cigarettes, smokeless tobacco (i.e., chewing tobacco, snuff, or dip), cigars, and pipes by students, faculty, school staff,
and visitors, in school buildings, outside on school grounds (including parking lots and playing fields), on school buses or other vehicles used to transport students, and at off-campus, schoolsponsored events, during school hours and nonschool hours ranged from $23.5 \%$ to $79.3 \%$ across states (median: 57.4\%), from $29.3 \%$ to $95.5 \%$ across cities (median: $47.1 \%$ ), and from $0.0 \%$ to $60.0 \%$ across territories (median: 14.9\%) (Table 30, Figure 5).

Schools may take specific actions when students are caught smoking cigarettes. The percentage of schools that sometimes, almost always, or always took specific actions when students are caught smoking cigarettes ranged as follows (Table 31a, b):

- Notified parents or guardians: from 95.5\% to $100.0 \%$ across states (median: 99.5\%), from $95.1 \%$ to $100.0 \%$ across cities (median: $99.3 \%$ ), and from $97.1 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Referred students to a school counselor: from $64.3 \%$ to $94.0 \%$ across states (median:
$77.9 \%$ ), from $71.4 \%$ to $100.0 \%$ across cities (median: $87.4 \%$ ), and from $84.6 \%$ to $100.0 \%$ across territories (median: 89.7\%).
- Referred students to a school administrator:
from $95.2 \%$ to $100.0 \%$ across states (median: $99.3 \%$ ), from $84.8 \%$ to $100.0 \%$ across cities (median: 97.7\%), and from 95.5\% to 100.0\% across territories (median: 100.0\%).
- Encouraged, but not required, students to participate in an assistance, education, or cessation program: from $38.7 \%$ to $85.1 \%$ across states (median: 66.6\%), from $45.5 \%$ to $89.4 \%$ across cities (median: 65.2\%), and from 9.1\% to $84.6 \%$ across territories (median: $71.6 \%$ ).
- Required students to participate in an assistance, education, or cessation program:
from $17.0 \%$ to $85.8 \%$ across states (median: 42.0\%), from $27.5 \%$ to $84.5 \%$ across cities (median: 39.6\%), and from 9.1\% to 76.9\% across territories (median: 65.2\%).
- Referred students to legal authorities: from $12.7 \%$ to $97.2 \%$ across states (median: 59.9\%), from $13.0 \%$ to $87.3 \%$ across cities (median: $36.7 \%$ ), and from $18.2 \%$ to $50.0 \%$ across territories (median: 36.5\%).
- Placed students in detention: from $50.9 \%$ to 89.8\% across states (median: 64.2\%), from 46.2\% to $91.8 \%$ across cities (median: $74.4 \%$ ), and from $50.0 \%$ to $90.9 \%$ across territories (median: 87.5\%).
- Did not allow students to participate in extra-curricular activities or interscholastic sports: from $48.9 \%$ to $96.5 \%$ across states (median: $75.8 \%$ ), from $48.5 \%$ to $82.6 \%$ across cities (median: 61.4\%), and from $60.7 \%$ to 100.0\% across territories (median: 96.2\%).
- Gave students in-school suspension: from $53.2 \%$ to $90.6 \%$ across states (median: $72.4 \%$ ), from $41.3 \%$ to $89.9 \%$ across cities (median: $75.9 \%$ ), and from $30.8 \%$ to $100.0 \%$ across territories (median: 85.7\%).
- Suspended students from school: from 54.2\% to $92.4 \%$ across states (median: $76.9 \%$ ), from $41.1 \%$ to $94.9 \%$ across cities (median: 77.3\%), and from $39.8 \%$ to $100.0 \%$ across territories (median: 90.9\%).
- Expelled students from school: from $1.4 \%$ to $62.9 \%$ across states (median: 9.6\%), from 0.0\% to $35.8 \%$ across cities (median: $9.1 \%$ ), and from $0.0 \%$ to $81.8 \%$ across territories (median: 23.1\%).
- Reassigned students to an alternative school: from $0.6 \%$ to $64.8 \%$ across states (median: $12.5 \%$ ), from $0.0 \%$ to $58.4 \%$ across cities (median: 11.0\%), and from $15.4 \%$ to $72.7 \%$ across territories (median: 25.0\%).

Among schools with a policy prohibiting tobacco use, the percentage of these schools that had procedures to inform specific groups about the tobacco-use prevention policy that prohibited their use of tobacco ranged from $96.5 \%$ to $100.0 \%$ across states (median: 99.1\%), from 92.3\% to $100.0 \%$ across cities (median: 98.5\%), and was $100.0 \%$ in all territories for students; from 90.9\% to $99.4 \%$ across states (median: 96.6\%), from 82.2\% to $100.0 \%$ across cities (median: $96.0 \%$ ), and from $60.0 \%$ to $100.0 \%$ across territories (median: 92.3\%) for faculty and staff; and from $73.4 \%$ to $98.4 \%$ across states (median: 89.1\%), from $72.9 \%$ to $100.0 \%$ across cities (median $88.4 \%$ ), and from $40.0 \%$ to $100.0 \%$ across territories (median: 91.8\%) for visitors (Table 32).

In addition to informing students, faculty, staff, and visitors about the policy that prohibits their use of tobacco, schools can take specific actions to support such a policy. The percentage of schools that took these specific actions ranged as follows (Table 32):

- Included guidelines in the policy on what actions the school should take when students are caught smoking cigarettes: from 92.5\% to $99.5 \%$ across states (median: $96.8 \%$ ), from $93.1 \%$ to $100.0 \%$ across cities (median: 97.7\%), and from 96.5\% to 100.0\% across territories (median: 100.0\%).
- Always or almost always notified parents or guardians when students are caught smoking cigarettes: from $88.1 \%$ to $99.5 \%$ across states (median: 96.9\%), from 85.0\% to $100.0 \%$ across cities (median: $96.7 \%$ ), and from $88.3 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Used the effect or severity of the violation or repeat offender status to determine actions to take when students are caught smoking cigarettes: from $71.3 \%$ to $94.6 \%$ across states (median: 84.3\%), from 70.2\% to $96.2 \%$ across cities (median: $82.7 \%$ ), and from $83.0 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Used remedial rather than punitive sanctions when students are caught smoking cigarettes (i.e., always or almost always took at least one of the following actions: referred to a school counselor; encouraged to participate in an assistance, education, or cessation program; or required to participate in an assistance, education, or cessation program): from $25.7 \%$ to $85.2 \%$ across states (median: 49.0\%), from $45.1 \%$ to $97.0 \%$ across cities (median: 63.2\%), and from 53.8\% to $100.0 \%$ across territories (median: 85.7\%).
- Had an individual responsible for enforcing the policy: from $42.0 \%$ to $70.5 \%$ across states (median: $55.2 \%$ ), from $30.3 \%$ to $62.8 \%$ across cities (median: $45.8 \%$ ), and from $50.0 \%$ to $97.7 \%$ across territories (median: 63.6\%).


## - Posted signs marking a tobacco-free

 school zone, that is, a specified distance from school grounds where tobacco use is not allowed: from $40.9 \%$ to $95.4 \%$ across states (median: 79.6\%), from $46.5 \%$ to $98.5 \%$ across cities (median: 78.5\%), and from 18.2\% to $100.0 \%$ across territories (median: 57.1\%) (Figure 5).- Met all 7 of these criteria: from $5.0 \%$ to $34.0 \%$ across states (median: 14.4\%), from 7.0\% to $32.3 \%$ across cities (median: 13.4\%), and from $0.0 \%$ to $39.3 \%$ across territories (median: 16.7\%).

Tobacco cessation efforts are an important component of creating a tobacco-free environment at school. The percentage of schools that provided tobacco cessation services for faculty and staff ranged from $5.6 \%$ to $33.1 \%$ across states (median: $16.1 \%$ ), from $6.9 \%$ to $32.8 \%$ across cities (median: $19.4 \%$ ), and from $9.1 \%$ to $61.5 \%$ across territories (median: $42.9 \%$ ), and the percentage of schools that provided tobacco cessation services for students ranged from $11.5 \%$ to $71.6 \%$ across states (median: $27.3 \%$ ), from $8.9 \%$ to $72.1 \%$ across cities (median: $30.7 \%$ ), and from $9.1 \%$ to $88.5 \%$ across territories (median: 62.5\%) (Table 33). The percentage of schools with arrangements with any organizations or health care professionals not on school property to provide tobacco cessation services for faculty and staff ranged from $12.9 \%$ to $46.5 \%$ across states (median: 27.0\%), from 12.7\% to 50.5\% across cities (median: $24.3 \%$ ), and from $38.5 \%$ to $88.5 \%$ across territories (median: 57.5\%), and the percentage with such arrangements for students ranged from $17.4 \%$ to $61.5 \%$ across states (median: $36.6 \%$ ), from $18.2 \%$ to $72.7 \%$ across cities (median:
$32.4 \%$ ), and from $50.0 \%$ to $92.3 \%$ across territories (median: 69.2\%) (Table 33). The percentage of schools that provided tobacco cessation services at school or had arrangements with organizations or health care professionals not on school property to provide these services for faculty and staff and students ranged from $13.8 \%$ to $43.1 \%$ across states (median: 26.1\%), from $13.3 \%$ to $43.0 \%$ across cities (median: $24.2 \%$ ), and from $38.5 \%$ to $92.3 \%$ across territories (median: 59.7\%) (Table 33).

To enhance tobacco-use prevention efforts, schools should coordinate their messages and programs with community mass-media efforts. The percentage of schools that gathered and shared information with students and families about mass-media messages or community-based tobacco-use prevention efforts during the two years before the survey ranged from $33.3 \%$ to $74.4 \%$ across states (median: 47.7\%), from 29.9\% to $81.6 \%$ across cities (median: $43.6 \%$ ), and from $33.3 \%$ to $100.0 \%$ across territories (median: 64.2\%) (Table 34). The percentage of schools that worked with local agencies or organizations to plan and implement events or programs intended to reduce tobacco use during the 2 years before the survey ranged from $33.9 \%$ to $82.9 \%$ across states (median: $52.0 \%$ ), from $22.6 \%$ to $69.2 \%$ across cities (median: $39.7 \%$ ), and from $59.6 \%$ to $100.0 \%$ across territories (median: 71.4\%) (Table 34). The percentage of schools that conducted both of these activities during the 2 years before the survey ranged from $19.2 \%$ to $68.4 \%$ across states (median: $36.5 \%$ ), from $16.3 \%$ to $66.3 \%$ across cities (median: 29.1\%), and from $16.7 \%$ to $100.0 \%$ across territories (median: 57.1\%) (Table 34).

## HIV Infection and AIDS Prevention

School policies can provide critical support for HIV-infected students and staff. The percentage of schools with a policy that addresses specific issues
for students or staff with HIV infection or AIDS ranged as follows (Table 35, Figure 6):

## - Worksite safety (i.e., universal precautions

 for all school staff): from $58.4 \%$ to $94.3 \%$ across states (median: $82.7 \%$ ), from $62.3 \%$ to $100.0 \%$ across cities (median: $84.0 \%$ ), and from $38.5 \%$ to $100.0 \%$ across territories (median: 83.9\%).- Confidential counseling for HIV-infected students: from $40.0 \%$ to $75.0 \%$ across states (median: $63.7 \%$ ), from $42.1 \%$ to $98.5 \%$ across cities (median: 70.0\%), and from $23.1 \%$ to 100.0\% across territories (median: 85.7\%).
- Communication of the policy to students, school staff, and parents: from $36.8 \%$ to $83.5 \%$ across states (median: $60.5 \%$ ), from $42.9 \%$ to $98.5 \%$ across cities (median: 63.4\%), and from $16.7 \%$ to $100.0 \%$ across territories (median: 87.5\%).


## - Adequate training about HIV infection for

 school staff: from $30.9 \%$ to $90.6 \%$ across states (median: $64.1 \%$ ), from $36.5 \%$ to $100.0 \%$ across cities (median: $62.5 \%$ ), and from $15.4 \%$ to $100.0 \%$ across territories (median: 62.5\%).- Procedures for implementing the policy: from $34.9 \%$ to $80.4 \%$ across states (median: $63.8 \%$ ), from $37.2 \%$ to $98.5 \%$ across cities (median: $61.9 \%$ ), and from $15.4 \%$ to $100.0 \%$ across territories (median: 84.0\%).


## - Attendance of students with HIV infection:

from $26.1 \%$ to $85.1 \%$ across states (median: $58.8 \%$ ), from $32.9 \%$ to $98.5 \%$ across cities (median: 53.6\%), and from $23.1 \%$ to $100.0 \%$ across territories (median: 79.5\%).

- Procedures to protect HIV-infected students and staff from discrimination: from 38.5\% to $89.4 \%$ across states (median: 67.1\%), from

FIGURE 6. Median percentage of schools with a policy that addressed specific issues for students or staff with HIV* infections or AIDS, ${ }^{+}$School Health Profiles, 2010

*Human immunodeficiency virus.
${ }^{\dagger}$ Acquired immunodeficiency syndrome.
$42.3 \%$ to $100.0 \%$ across cities (median: 68.1\%), and from $15.4 \%$ to $100.0 \%$ across territories (median: 88.5\%).

- Maintaining confidentiality of HIV-infected students and staff: from $54.1 \%$ to $93.5 \%$ across states (median: 77.6\%), from 59.4\% to $100.0 \%$ across cities (median: 80.1\%), and from 30.8\% to $100.0 \%$ across territories (median: $80.8 \%$ ).
- Attendance of students with HIV infection, procedures to protect HIV-infected students and staff from discrimination, and maintaining confidentiality of HIV-infected students and staff: from $25.4 \%$ to $85.1 \%$ across states (median: 56.3\%), from 31.4\% to 98.5\% across cities (median: 53.1\%), and from 15.4\% to $100.0 \%$ across territories (median: $76.9 \%$ ).


## HIV, STD, or Pregnancy Prevention Programs for Youth at High Risk

Some schools gear HIV prevention efforts toward specific high-risk groups. The percentage of schools that required professional development for school staff on HIV, STD, or pregnancy prevention for youth who participate in drop-out prevention, alternative education, or GED programs ranged from $10.6 \%$ to $51.6 \%$ across states (median: $27.3 \%$ ), from $0.0 \%$ to $63.7 \%$ across cities (median: $42.8 \%$ ), and from $23.1 \%$ to $81.8 \%$ across territories (median: 46.2\%) (Table 36). The percentage of schools that required any school staff to receive professional development on HIV, STD, or pregnancy prevention issues and resources for ethnic/racial minority youth at high risk (e.g., black, Hispanic, or American Indian youth) ranged from $2.7 \%$ to
$50.6 \%$ across states (median: $24.5 \%$ ), from $20.3 \%$ to $100.0 \%$ across cities (median: $58.6 \%$ ), and from $23.1 \%$ to $72.7 \%$ across territories (median: 50.0\%) (Table 36).

During the 2009-2010 school year, some schools provided HIV, STD, or pregnancy prevention programs for ethnic/racial minority youth at high risk, including after-school or supplemental programs. The percentage of schools that implemented specific activities for ethnic/racial minority youth at high risk ranged as follows (Table 37):

- Provided curricula or supplementary materials that include pictures, information, and learning experiences that reflect the life experiences of these youth in their communities: from $9.4 \%$ to $52.7 \%$ across states (median: $26.0 \%$ ), from $32.2 \%$ to $100.0 \%$ across cities (median: 50.2\%), and from $30.8 \%$ to $100.0 \%$ across territories (median: $70.2 \%$ ).
- Provided curricula or supplementary materials in the primary languages of the youth and families: from $5.1 \%$ to $40.5 \%$ across states (median: $21.6 \%$ ), from $26.0 \%$ to $98.3 \%$ across cities (median: 46.9\%), and from $0.0 \%$ to $90.9 \%$ across territories (median: $44.3 \%$ ).
- Facilitated access to direct health services or arrangements with providers not on school property who have experience in serving these youth in the community: from $8.9 \%$ to $46.7 \%$ across states (median: $25.9 \%$ ), from $29.9 \%$ to $100.0 \%$ across cities (median: $48.6 \%$ ), and from $30.8 \%$ to $81.8 \%$ across territories (median: 58.2\%).
- Facilitated access to direct social and psychological services or arrangements with providers not on school property who have experience in serving these youth in
the community: from $9.9 \%$ to $46.7 \%$ across states (median: $25.8 \%$ ), from $31.4 \%$ to $100.0 \%$ across cities (median: 49.2\%), and from 30.8\% to $90.9 \%$ across territories (median: $52.4 \%$ ).

The percentage of schools that required professional development for school staff on issues and resources for ethnic/racial minority youth and implemented all 4 activities related to ethnic/ racial minority youth at high risk ranged from 0.0\% to $15.3 \%$ across states (median: $4.7 \%$ ), from $0.0 \%$ to $98.3 \%$ across cities (median: $21.1 \%$ ), and from $0.0 \%$ to $63.6 \%$ across territories (median: $7.4 \%$ ) (Table 37).

## Safe and Supportive School Environments for All Students

Schools can implement multiple policies and practices that help create a safe and supportive environment for all students, including lesbian, gay, bisexual, transgender, or questioning (LGBTQ) youth. The percentage of schools that provide curricula or supplementary materials that include HIV, STD, or pregnancy prevention information that is relevant to LGBTQ youth (e.g., curricula or materials that use inclusive language or terminology) ranged from $6.1 \%$ to $50.8 \%$ across states (median: $21.4 \%$ ), from $15.7 \%$ to $100.0 \%$ across cities (median: 37.3\%), and from $18.2 \%$ to $54.2 \%$ across territories (median: 47.2\%) (Table 38). The percentage of schools that engage in practices related to LGBTQ youth ranged as follows (Table 38):

[^0]- Prohibit harassment based on a student's perceived or actual sexual orientation or gender identity: from $71.9 \%$ to $98.9 \%$ across states (median: $88.3 \%$ ), from $47.7 \%$ to $100.0 \%$ across cities (median: 88.0\%), and from 9.1\% to $87.5 \%$ across territories (median: $76.9 \%$ ).
- Encourage staff to attend professional development on safe and supportive school environments for all students, regardless of sexual orientation or gender identity: from $38.4 \%$ to $80.2 \%$ across states (median: 54.1\%), from $35.4 \%$ to $100.0 \%$ across cities (median: $73.3 \%$ ), and from $18.2 \%$ to $87.5 \%$ across territories (median: 47.0\%).
- Facilitate access to providers not on school property who have experience in providing health services, including HIV/STD testing and counseling to LGBTQ youth: from $28.4 \%$ to $65.3 \%$ across states (median: $43.8 \%$ ), from $29.0 \%$ to $100.0 \%$ across cities (median: $55.4 \%$ ), and from $9.1 \%$ to $75.0 \%$ across territories (median: 30.8\%).
- Facilitate access to providers not on school property who have experience in providing social and psychological services to LGBTQ youth: from $30.0 \%$ to $65.6 \%$ across states (median: $44.5 \%$ ), from $28.9 \%$ to $100.0 \%$ across cities (median: 54.9\%), and from 9.1\% to $61.5 \%$ across territories (median: 30.8\%).

The percentage of schools that provide curricula or supplementary materials and engage in all 5 practices related to LGBTQ youth ranged from $0.7 \%$ to $21.4 \%$ across states (median: $5.7 \%$ ), from $3.5 \%$ to $81.6 \%$ across cities (median: $14.2 \%$ ), and from $0.0 \%$ to $28.0 \%$ across territories (median: 7.7\%) (Table 38).

The percentage of schools with a student-led club that aims to create a safe, welcoming, and accepting school environment for all youth,
regardless of sexual orientation or gender identity (sometimes called gay/straight alliances) ranged from $9.3 \%$ to $50.1 \%$ across states (median: $25.5 \%$ ), from $16.4 \%$ to $90.8 \%$ across cities (median: $33.9 \%$, and from $26.7 \%$ to $81.8 \%$ across territories (median: 46.2\%) (Table 38).

## Injury and Violence Prevention Programs

To create a safe, positive physical and psychosocial environment, some schools participate in injury and violence prevention programs or youth development programs. The percentage of schools that participated in each of the following programs ranged as follows (Table 39):

- A student mentoring program: from $41.4 \%$ to $85.4 \%$ across states (median: 67.1\%), from $59.7 \%$ to $95.5 \%$ across cities (median: $81.3 \%$ ), and from $57.7 \%$ to $100.0 \%$ across territories (median: 69.2\%).
- A safe passages to school program: from $12.7 \%$ to $64.2 \%$ across states (median: 21.4\%), from $15.6 \%$ to $68.0 \%$ across cities (median: $40.7 \%$ ), and from $19.2 \%$ to $70.1 \%$ across territories (median: $45.5 \%$ ).
- A program to prevent bullying: from $69.0 \%$ to $95.9 \%$ across states (median: $81.9 \%$ ), from $54.1 \%$ to $98.3 \%$ across cities (median: $86.1 \%$ ), and from $71.2 \%$ to $100.0 \%$ across territories (median: 90.9\%).
- A program to prevent dating violence: from $20.2 \%$ to $77.5 \%$ across states (median: $32.2 \%$ ), from $23.5 \%$ to $88.1 \%$ across cities (median: $39.7 \%$ ), and from $53.0 \%$ to $73.1 \%$ across territories (median: 54.5\%).
- A youth development program: from 32.1\% to $76.7 \%$ across states (median: $49.8 \%$ ), from $42.8 \%$ to $86.6 \%$ across cities (median: $66.7 \%$ ), and from $46.2 \%$ to $100.0 \%$ across territories (median: 84.6\%).

FIGURE 7. Median percentage of schools with specific asthma management practices, School Health Profiles, 2010


## HEALTH SERVICES

Schools can support student success by providing health services to students. School nurses play a critical role in providing these services. A full-time nurse was defined on the questionnaire as one who is at the school during all school hours, 5 days per week. The percentage of schools that had a fulltime registered nurse who provided health services to students ranged from $4.9 \%$ to $99.4 \%$ across states (median: $43.9 \%$ ), from $14.7 \%$ to $100.0 \%$ across cities (median: $48.6 \%$ ), and from $0.0 \%$ to $91.7 \%$ across territories (median: 12.5\%) (Table 40, Figure 7).

Students with known asthma are those identified by the school to have a current diagnosis of asthma as reported on student emergency cards, medication records, health room visit records, emergency care plans, physical exam forms, parent notes, and other forms of healthcare clinician notification. The percentage of schools that had an asthma action plan on file for all students with known asthma ranged from $31.0 \%$ to $87.6 \%$ across states (median: 58.5\%), from $31.3 \%$ to $87.0 \%$ across cities (median: 56.9\%), and from $0.0 \%$ to $30.8 \%$ across territories (median: 4.9\%) (Table 40, Figure 7). The percentage of schools in which school staff members were required to receive training at least once per year on recognizing and responding to severe asthma symptoms ranged from $11.6 \%$ to
$65.8 \%$ across states (median: 30.8\%), from $0.0 \%$ to $94.3 \%$ across cities (median: 35.7\%), and from 0.0\% to $50.0 \%$ across territories (median: 30.4\%) (Table 40, Figure 7).

The percentage of schools that used specific types of information to identify students with poorly controlled asthma ranged as follows (Table 41):

- Frequent absences from school: from 18.1\% to $59.4 \%$ across states (median: 39.0\%), from $27.6 \%$ to $77.6 \%$ across cities (median: 52.6\%), and from $0.0 \%$ to $80.8 \%$ across territories (median: 15.4\%).
- Frequent visits to the school health office due to asthma: from $17.9 \%$ to $84.8 \%$ across states (median: $65.6 \%$ ), from $32.9 \%$ to $92.2 \%$ across cities (median: 73.8\%), and from $0.0 \%$ to $76.9 \%$ across territories (median: $37.5 \%$ ).
- Frequent asthma symptoms at school: from $30.4 \%$ to $75.9 \%$ across states (median: 58.5\%), from $47.2 \%$ to $86.7 \%$ across cities (median: $57.8 \%$ ), and from $0.0 \%$ to $61.5 \%$ across territories (median: 37.5\%).


## - Frequent non-participation in physical

 education class due to asthma: from $22.7 \%$ to $60.2 \%$ across states (median: $44.9 \%$ ), from 16.7\% to $70.1 \%$ across cities (median: $40.5 \%$ ), and from $0.0 \%$ to $53.8 \%$ across territories (median: $37.5 \%$ ).- Students sent home early due to asthma: from $14.3 \%$ to $59.0 \%$ across states (median: $42.5 \%$ ), from $19.5 \%$ to $81.7 \%$ across cities (median: $47.9 \%$ ), and from $5.0 \%$ to $80.0 \%$ across territories (median: 25.0\%).
- Calls from school to 911, or other local emergency numbers, due to asthma: from $7.2 \%$ to $44.0 \%$ across states (median: $25.8 \%$ ), from $17.3 \%$ to $55.6 \%$ across cities (median: $41.0 \%$ ), and from $0.0 \%$ to $46.2 \%$ across territories (median: 1.5\%).
- At least $\mathbf{3}$ of these $\mathbf{6}$ types of information: from $40.7 \%$ to $75.9 \%$ across states (median: $63.9 \%$ ), from $44.8 \%$ to $91.7 \%$ across cities (median: $64.5 \%$ ), and from $0.0 \%$ to $91.7 \%$ across territories (median: 60.0\%).

The percentage of schools that provided specific services for students with poorly controlled asthma ranged as follows (Table 42a, b):

- Provided referrals to primary healthcare clinicians or child health insurance programs: from $33.8 \%$ to $95.2 \%$ across states (median: $63.0 \%$ ), from $49.9 \%$ to $96.2 \%$ across cities (median: $73.2 \%$ ), and from $29.8 \%$ to $100.0 \%$ across territories (median: 69.2\%).
- Ensured an appropriate written asthma action plan is obtained: from $47.7 \%$ to $95.4 \%$ across states (median: $83.3 \%$ ), from $63.0 \%$ to $100.0 \%$ across cities (median: $86.8 \%$ ), and from $0.0 \%$ to $80.8 \%$ across territories (median: $37.5 \%$ ).


## - Ensured access to and appropriate use of

 asthma medications, spacers, and peak flow meters at school: from $52.9 \%$ to $98.3 \%$ across states (median: $86.4 \%$ ), from $66.4 \%$ to $97.5 \%$ across cities (median: 90.5\%), and from $0.0 \%$ to $75.0 \%$ across territories (median: $42.3 \%$ ).
## - Offered asthma education for students

 with asthma: from $21.9 \%$ to $82.4 \%$ across states(median: $55.7 \%$ ), from $38.9 \%$ to $97.4 \%$ across cities (median: 67.4\%), and from $0.0 \%$ to $73.1 \%$ across territories (median: 25.0\%).

- Minimized asthma triggers in the school environment: from $52.4 \%$ to $93.7 \%$ across states (median: $72.7 \%$ ), from $40.5 \%$ to $90.8 \%$ across cities (median: 72.2\%), and from $0.0 \%$ to $76.9 \%$ across territories (median: 50.0\%).
- Addressed social and emotional issues related to asthma: from $30.9 \%$ to $81.6 \%$ across states (median: 52.0\%), from $29.3 \%$ to $86.9 \%$ across cities (median: 64.3\%), and from $0.0 \%$ to $61.5 \%$ across territories (median: $37.5 \%$ ).
- Provided additional psychosocial counseling or support services as needed: from $30.2 \%$ to $79.7 \%$ across states (median: 52.0\%), from 39.0\% to $84.6 \%$ across cities (median: 66.7\%), and from $0.0 \%$ to $61.5 \%$ across territories (median: 50.0\%).
- Ensured access to safe, enjoyable physical education and activity opportunities: from $67.1 \%$ to $98.4 \%$ across states (median: 90.3\%), from $80.2 \%$ to $100.0 \%$ across cities (median: $90.8 \%$ ), and from $0.0 \%$ to $80.8 \%$ across territories (median: 75.0\%).
- Ensured access to preventive medications before physical activity: from $62.4 \%$ to $98.4 \%$ across states (median: $86.8 \%$ ), from $70.0 \%$ to $100.0 \%$ across cities (median: $83.2 \%$ ), and from $0.0 \%$ to $76.9 \%$ across territories (median: $73.1 \%$ ).
- All 9 of these services: from $9.8 \%$ to $50.6 \%$ across states (median: $25.7 \%$ ), from $16.8 \%$ to $70.5 \%$ across cities (median: $30.9 \%$ ), and from $0.0 \%$ to $26.9 \%$ across territories (median: $12.5 \%$ ).

The percentage of schools that had adopted a policy stating that students are permitted to carry and self-administer asthma medications ranged from $39.9 \%$ to $86.7 \%$ across states (median: $73.9 \%$ ), from $36.7 \%$ to $100.0 \%$ across cities (median:
$63.6 \%$ ), and from $0.0 \%$ to $76.9 \%$ across territories (median: 37.5\%) (Table 43). Among these schools, the percentage that had procedures to inform students about the school's policy ranged from $80.4 \%$ to $98.2 \%$ across states (median: $92.5 \%$ ), from $81.2 \%$ to $98.5 \%$ across cities (median: $90.7 \%$ ), and from $61.9 \%$ to $100.0 \%$ across territories (median: $97.5 \%$ ), and the percentage that had procedures to inform parents and families about the school's policy ranged from $80.5 \%$ to $98.2 \%$ across states (median: 92.3\%), from $83.2 \%$ to $100.0 \%$ across cities (median: $91.4 \%$ ), and from $67.1 \%$ to $100.0 \%$ across territories (median: 90.0\%) (Table 43). Among schools with a policy, the percentage that had an individual responsible for implementing the policy ranged from $63.8 \%$ to $95.3 \%$ across states (median: $80.9 \%$ ), from $55.2 \%$ to $94.5 \%$ across cities (median: 83.3\%), and from 35.0\% to $100.0 \%$ across territories (median: 87.5\%) (Table 43). The percentage of schools that had adopted a policy, had procedures to inform students as well as parents and families about the policy, and had an individual responsible for implementing the policy ranged from $21.9 \%$ to $69.6 \%$ across states (median: $52.5 \%$ ), from $23.8 \%$ to $81.8 \%$ across cities (median: $37.8 \%$ ), and from $0.0 \%$ to $28.6 \%$ across territories (median: 23.1\%) (Table 43).

## SCHOOL HEALTH COORDINATION

To help with coordination of school health, schools might have an individual who oversees school health and safety programs and activities. Schools might also have a school health council, committee, or team. The percentage of schools in which someone at the school oversees or coordinates school health and safety programs and activities ranged from $71.0 \%$ to $92.8 \%$ across states (median: $85.0 \%$ ), from $57.1 \%$ to $100.0 \%$ across cities (median: 90.5\%), and from $58.3 \%$ to $100.0 \%$ across territories (median: 100.0\%) (Table 44). The percentage of schools with one or more than one group at the school that offers guidance on the
development of policies or coordinates activities on health topics (e.g., a school health council, committee, or team) ranged from $33.1 \%$ to $80.4 \%$ across states (median: 57.6\%), from $35.8 \%$ to $90.5 \%$ across cities (median: 57.4\%), and from $45.9 \%$ to 100.0\% across territories (median: 75.0\%) (Table 47a). Among schools with school health councils, the percentage in which specific groups were represented on any council, committee, or team ranged as follows (Table 47a,b):

- School administrators: from $84.8 \%$ to $98.5 \%$ across states (median: 94.3\%), from $77.0 \%$ to $100.0 \%$ across cities (median: $90.1 \%$ ), and from $80.0 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Health education teachers: from $66.0 \%$ to 98.6\% across states (median: 89.6\%), from $62.5 \%$ to $100.0 \%$ across cities (median: $80.6 \%$ ), and from $90.0 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Physical education teachers: from $72.6 \%$ to $98.2 \%$ across states (median: $90.3 \%$ ), from $56.9 \%$ to $100.0 \%$ across cities (median: $89.9 \%$ ), and from $89.9 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Mental health or social services staff: from $28.5 \%$ to $87.8 \%$ across states (median: $55.3 \%$ ), from $54.7 \%$ to $100.0 \%$ across cities (median: $79.5 \%$ ), and from $14.3 \%$ to $73.1 \%$ across territories (median: 44.8\%).
- Nutrition or food service staff: from 33.6\% to $86.5 \%$ across states (median: $66.8 \%$ ), from $32.8 \%$ to $78.1 \%$ across cities (median: $60.4 \%$ ), and from $20.0 \%$ to $85.7 \%$ across territories (median: 76.9\%).


## - Health services staff (e.g., school nurse):

 from $32.8 \%$ to $95.8 \%$ across states (median: $79.8 \%$ ), from $52.6 \%$ to $96.8 \%$ across cities (median: $76.7 \%$ ), and from $28.6 \%$ to $80.0 \%$ across territories (median: 42.8\%).- Maintenance and transportation staff: from $10.9 \%$ to $39.2 \%$ across states (median: 20.5\%), from $3.0 \%$ to $52.3 \%$ across cities (median: $19.7 \%$ ), and from $0.0 \%$ to $60.0 \%$ across territories (median: 29.4\%).
- Technology staff: from $11.0 \%$ to $35.2 \%$ across states (median: 24.1\%), from 8.6\% to $61.2 \%$ across cities (median: 33.3\%), and from $0.0 \%$ to $85.7 \%$ across territories (median: $57.7 \%$ ).
- Library/media center staff: from $11.5 \%$ to $42.0 \%$ across states (median: 21.2\%), from $13.4 \%$ to $52.4 \%$ across cities (median: $32.3 \%$ ), and from $10.0 \%$ to $73.1 \%$ across territories (median: 45.1\%).
- Student body: from $35.5 \%$ to $87.7 \%$ across states (median: 53.4\%), from $29.6 \%$ to $87.8 \%$ across cities (median: 62.5\%), and from $40.0 \%$ to $100.0 \%$ across territories (median: $84.6 \%$ ).
- Parents or families of students: from $50.0 \%$ to $90.1 \%$ across states (median: $66.7 \%$ ), from $19.5 \%$ to $83.9 \%$ across cities (median: $66.7 \%$ ), and from $20.0 \%$ to $100.0 \%$ across territories (median: 92.3\%).
- Community members: from $38.8 \%$ to $80.3 \%$ across states (median: 58.5\%), from $13.7 \%$ to $81.8 \%$ across cities (median: $50.7 \%$ ), and from $20.0 \%$ to $100.0 \%$ across territories (median: 86.3\%).
- Local health departments, agencies, or organizations: from $17.9 \%$ to $63.7 \%$ across states (median: $43.9 \%$ ), from $12.1 \%$ to $79.1 \%$ across cities (median: $44.9 \%$ ), and from $40.0 \%$ to $88.5 \%$ across territories (median: $80.0 \%$ ).
- Faith-based organizations: from $1.9 \%$ to 46.9\% across states (median: $11.2 \%$ ), from $0.0 \%$ to $56.2 \%$ across cities (median: $13.9 \%$ ), and from $0.0 \%$ to $100.0 \%$ across territories (median: 73.1\%).
- Businesses: from $8.4 \%$ to $53.0 \%$ across states (median: $21.5 \%$ ), from $0.0 \%$ to $58.8 \%$ across cities (median: 20.8\%), and from $20.0 \%$ to $64.5 \%$ across territories (median: 57.1\%).
- Local government agencies: from $6.4 \%$ to 38.1\% across states (median: 23.9\%), from $0.0 \%$ to $53.0 \%$ across cities (median: $22.7 \%$ ), and from $20.0 \%$ to $85.9 \%$ across territories (median: 80.0\%).
- 10 or more of these groups: from $6.4 \%$ to 43.6\% across states (median: 17.7\%), from 4.5\% to $41.9 \%$ across cities (median: $21.0 \%$ ), and from $7.7 \%$ to $84.6 \%$ across territories (median: $42.9 \%$ ).

Schools can use the School Health Index or other self-assessment tools to assess their health and safety policies around each of the components of coordinated school health and plan for improvement. Schools that are required to have a School Improvement Plan (SIP) may incorporate health and safety goals into their written plan for improvement. The percentage of schools that ever used the School Health Index or other selfassessment tool to assess their school's policies, activities, and programs in specific areas ranged as follows (Table 44):

- Asthma: from 11.8\% to $59.3 \%$ across states (median: $23.4 \%$ ), from $11.9 \%$ to $56.0 \%$ across cities (median: $34.3 \%$ ), and from $0.0 \%$ to $69.2 \%$ across territories (median: 29.2\%).
- Injury and violence: from $23.0 \%$ to $70.0 \%$ across states (median: $36.6 \%$ ), from $20.5 \%$ to $74.8 \%$ across cities (median: $41.8 \%$ ), and from $0.0 \%$ to $92.3 \%$ across territories (median: $62.5 \%$ ).
- Physical activity: from $25.8 \%$ to $82.4 \%$ across states (median: $45.3 \%$ ), from $25.4 \%$ to $77.5 \%$ across cities (median: 48.3\%), and from 0.0\% to $96.2 \%$ across territories (median: $62.5 \%$ ).
- Nutrition: from $24.9 \%$ to $79.5 \%$ across states (median: $43.8 \%$ ), from $16.4 \%$ to $73.6 \%$ across cities (median: $47.6 \%$ ), and from $0.0 \%$ to $96.2 \%$ across territories (median: 62.5\%).
- Tobacco-use prevention: from $25.4 \%$ to $75.0 \%$ across states (median: 43.4\%), from $17.5 \%$ to $65.0 \%$ across cities (median: $40.7 \%$ ), and from $0.0 \%$ to $96.2 \%$ across territories (median: $66.7 \%$ ).
- Physical activity, nutrition, and tobacco-use prevention: from $17.7 \%$ to $71.9 \%$ across states (median: $34.2 \%$ ), from $14.6 \%$ to $58.4 \%$ across cities (median: 32.6\%), and from $0.0 \%$ to $96.2 \%$ across territories (median: 62.5\%).

The Elementary and Secondary Education Act requires certain schools to have a written SIP. Many states and school districts also require schools to have a written SIP. Among schools with a SIP, the percentage of schools that included health-related goals and objectives in their SIP on the following topics ranged as follows (Table 45):

- Health education: from $10.1 \%$ to $80.1 \%$ across states (median: 34.9\%), from 9.0\% to $63.4 \%$ across cities (median: $42.2 \%$ ), and from $15.4 \%$ to $100.0 \%$ across territories (median: $90.7 \%$ ).
- Physical education: from $12.7 \%$ to $80.1 \%$ across states (median: 35.6\%), from 9.0\% to $63.0 \%$ across cities (median: $46.9 \%$ ), and from $15.4 \%$ to $100.0 \%$ across territories (median: 89.3\%).
- Nutrition services and foods and beverages available at school: from $5.7 \%$ to $72.4 \%$ across states (median: 29.5\%), from 6.0\% to $56.5 \%$ across cities (median: 31.9\%), and from $15.4 \%$ to $96.2 \%$ across territories (median: $75.0 \%$ ).
- Health services: from $8.1 \%$ to $74.9 \%$ across states (median: $28.4 \%$ ), from $13.6 \%$ to $65.4 \%$ across cities (median: 40.9\%), and from $7.7 \%$ to $100.0 \%$ across territories (median: $61.6 \%$ ).
- Mental health and social services: from $9.6 \%$ to $66.7 \%$ across states (median: $29.0 \%$ ), from $13.4 \%$ to $68.0 \%$ across cities (median: $50.9 \%$ ), and from $7.7 \%$ to $92.0 \%$ across territories (median: 37.5\%).
- Healthy and safe school environment: from $25.8 \%$ to $85.2 \%$ across states (median: $60.7 \%$ ), from $28.4 \%$ to $86.2 \%$ across cities (median: $70.3 \%$ ), and from $46.2 \%$ to $96.2 \%$ across territories (median: 86.6\%).
- Family and community involvement: from $23.7 \%$ to $92.2 \%$ across states (median: $60.8 \%$ ), from $35.8 \%$ to $93.2 \%$ across cities (median: $77.7 \%$ ), and from $53.8 \%$ to $100.0 \%$ across territories (median: 81.8\%).
- Faculty and staff health promotion: from $9.6 \%$ to $59.6 \%$ across states (median: $27.5 \%$ ), from $6.0 \%$ to $52.4 \%$ across cities (median: $28.8 \%$ ), and from $15.4 \%$ to $100.0 \%$ across territories (median: 62.5\%).
- Any health-related goals and objectives: from $28.7 \%$ to $94.3 \%$ across states (median: $72.0 \%$ ), from $37.3 \%$ to $94.5 \%$ across cities (median: $83.2 \%$ ), and from $61.5 \%$ to $100.0 \%$ across territories (median: 97.0\%).

Wellness policies also play a role in coordinating school health. Local wellness policies must include: goals for nutrition education, physical activity, and other school-based activities designed to promote student wellness; nutrition guidelines
for all foods available on campus; and a plan for measuring the implementation of the local wellness policy. The percentage of schools that were required to report to their district each of the following types of information regarding the implementation of the local wellness policy ranged as follows (Table 46):

- Number of minutes of physical education required in each grade: from $50.1 \%$ to $93.6 \%$ across states (median: $74.2 \%$ ), from $48.5 \%$ to $97.8 \%$ across cities (median: $78.7 \%$ ), and from $69.2 \%$ to $100.0 \%$ across territories (median: 100.0\%).
- Rates of student participation in school meal programs: from $72.5 \%$ to $98.2 \%$ across states (median: 88.6\%), from $87.1 \%$ to $100.0 \%$ across cities (median: 92.3\%), and from 52.1\% to $100.0 \%$ across territories (median: $100.0 \%$ ).
- Revenue from sale of foods and beverages from school-sponsored fundraisers, vending machines, school stores, or a la carte lines in the school cafeteria: from 38.2\% to $83.6 \%$ across states (median: $66.6 \%$ ), from $54.3 \%$ to $93.5 \%$ across cities (median: $79.2 \%$ ), and from $18.2 \%$ to $100.0 \%$ across territories (median: 57.7\%).
- Number of minutes of physical activity outside of physical education (e.g., classroom physical activity breaks, free time physical activity, or recess): from $22.2 \%$ to $85.0 \%$ across states (median: $37.4 \%$ ), from $21.2 \%$ to $65.5 \%$ across cities (median: $49.2 \%$ ), and from $38.5 \%$ to $100.0 \%$ across territories (median: 81.8\%).


## FAMILY AND COMMUNITY INVOLVEMENT

Partnerships between schools, families, and community members are important elements of coordinated school health. The percentage of schools in which students' families helped develop or implement policies and programs during the 2 years before the survey related to specific topics ranged as follows (Table 48a, b):

- HIV, STD, or teen pregnancy prevention: from $7.0 \%$ to $40.9 \%$ across states (median: $13.2 \%$ ), from $0.0 \%$ to $31.6 \%$ across cities (median: $21.8 \%$ ), and from $7.7 \%$ to $100.0 \%$ across territories (median: 37.5\%).
- Asthma: from $4.8 \%$ to $29.3 \%$ across states (median: $12.4 \%$ ), from $0.0 \%$ to $39.5 \%$ across cities (median: $21.7 \%$ ), and from $0.0 \%$ to $37.5 \%$ across territories (median: 7.7\%).
- Tobacco-use prevention: from $12.5 \%$ to $44.5 \%$ across states (median: 22.8\%), from $0.0 \%$ to $35.6 \%$ across cities (median: $22.4 \%$ ), and from $7.7 \%$ to $100.0 \%$ across territories (median: 62.5\%).
- Physical activity: from $16.9 \%$ to $51.0 \%$ across states (median: 29.4\%), from $0.0 \%$ to $44.4 \%$ across cities (median: 30.8\%), and from 7.7\% to $100.0 \%$ across territories (median: $62.5 \%$ ).
- Nutrition and healthy eating: from $22.4 \%$ to $60.6 \%$ across states (median: $39.2 \%$ ), from $0.0 \%$ to $59.2 \%$ across cities (median: 37.9\%), and from $0.0 \%$ to $100.0 \%$ across territories (median: $75.0 \%$ ).

The percentage of schools in which community members helped develop or implement policies and programs during the 2 years before the survey on specific topics ranged as follows (Table 48a, b):

## - HIV, STD, or teen pregnancy prevention:

from $11.7 \%$ to $45.2 \%$ across states (median: $22.3 \%$, from $11.7 \%$ to $100.0 \%$ across cities (median: $33.6 \%$ ), and from $61.5 \%$ to $100.0 \%$ across territories (median: $75.8 \%$ ).

- Asthma: from $7.2 \%$ to $29.3 \%$ across states (median: $15.1 \%$ ), from $11.0 \%$ to $98.5 \%$ across cities (median: $25.8 \%$ ), and from $11.1 \%$ to $88.5 \%$ across territories (median: 25.0\%).
- Tobacco-use prevention: from $18.8 \%$ to 49.2\% across states (median: 31.6\%), from $16.2 \%$ to $100.0 \%$ across cities (median: $30.9 \%$ ), and from $69.2 \%$ to $100.0 \%$ across territories (median: 86.7\%).
- Physical activity: from $19.2 \%$ to $49.0 \%$ across states (median: 32.4\%), from $16.2 \%$ to $100.0 \%$ across cities (median: 40.7\%), and from 61.5\% to $100.0 \%$ across territories (median: $85.2 \%$ ).
- Nutrition and healthy eating: from $22.9 \%$ to $59.8 \%$ across states (median: $43.8 \%$ ), from $26.9 \%$ to $100.0 \%$ across cities (median: $45.2 \%$ ), and from $61.5 \%$ to $100.0 \%$ across territories (median: 87.5\%).

The percentage of schools in which students' families and community members helped develop or implement policies and programs during the 2
years before the survey on specific topics ranged as follows (Table 48a, b):

## - HIV, STD, or teen pregnancy prevention:

from $4.8 \%$ to $37.1 \%$ across states (median:
$11.2 \%$ ), from $0.0 \%$ to $28.5 \%$ across cities (median: $17.6 \%$ ), and from $7.7 \%$ to $100.0 \%$ across territories (median: 37.5\%).

- Asthma: from $2.5 \%$ to $24.8 \%$ across states (median: 9.6\%), from $0.0 \%$ to $33.8 \%$ across cities (median: $16.2 \%$ ), and from $0.0 \%$ to $25.0 \%$ across territories (median: 7.7\%).
- Tobacco-use prevention: from $21.5 \%$ to $53.3 \%$ across states (median: $35.1 \%$ ), from $24.3 \%$ to $100.0 \%$ across cities (median: $35.2 \%$ ), and from $69.2 \%$ to $100.0 \%$ across territories (median: 88.4\%).
- Physical activity: from $25.6 \%$ to $55.1 \%$ across states (median: 37.1\%), from 29.5\% to $100.0 \%$ across cities (median: 44.2\%), and from 61.5\% to $100.0 \%$ across territories (median: $89.9 \%$ ).
- Nutrition and healthy eating: from $31.0 \%$ to $64.9 \%$ across states (median: $48.6 \%$ ), from $31.3 \%$ to $100.0 \%$ across cities (median: 51.9\%), and from $61.5 \%$ to $100.0 \%$ across territories (median: 87.5\%).
- Tobacco-use prevention, physical activity, or nutrition and healthy eating: from $4.4 \%$ to $30.5 \%$ across states (median: $13.2 \%$ ), from $0.0 \%$ to $23.5 \%$ across cities (median: $12.6 \%$ ), and from $0.0 \%$ to $100.0 \%$ across territories (median: 50.0\%).


## TRENDS

The Profiles were first conducted in 1996 and are repeated biennially. Although the questionnaires are modified each year, some questions remain constant, which allows for the analysis of changes over time. Long-term trends compare median percentages calculated across the 23 states and 9 cities with weighted data for both the $\mathbf{1 9 9 6}^{70}$ and $\mathbf{2 0 1 0}$ Profiles. Short-term trends compare median percentages across the 46 states and 17 cities with weighted principal data, and the 45 states and 17 cities with weighted teacher data for both the $\mathbf{2 0 0 8}^{71}$ and $\mathbf{2 0 1 0}$ Profiles. Because territories have not participated consistently in previous Profiles cycles, they are not included in these trend analyses.

## LONG-TERM TRENDS

Significant improvements in school health practices were detected between 1996 and 2010 in the following areas:

- Across states, the median percentage of schools in which health education staff worked on health education activities with physical education staff, school health services staff, school mental health and social services staff, and nutrition or food service staff increased from $67.4 \%$ to $83.5 \%$, from $51.4 \%$ to $74.1 \%$, from $56.1 \%$ to $66.8 \%$, and from $18.7 \%$ to $43.5 \%$, respectively.
- Across states, increases were found in the median percentage of schools in which the lead health education teacher received professional development during the 2 years before the
survey on emotional and mental health (from $21.2 \%$ to $36.5 \%$ ), injury prevention and safety (from $23.5 \%$ to $41.9 \%$ ), nutrition and dietary behavior (from $28.5 \%$ to $40.4 \%$ ), physical activity and fitness (from 32.8\% to 53.4\%), pregnancy prevention (from $20.7 \%$ to $26.2 \%$ ), suicide prevention (from $15.2 \%$ to $30.4 \%$ ), and violence prevention (from $40.0 \%$ to $53.3 \%$ ).
- Across states, increases were found in the median percentage of schools in which the lead health education teacher wanted to receive professional development on alcohol- or other drug-use prevention (from $52.4 \%$ to $74.8 \%$ ), emotional and mental health (from 51.8\% to $73.1 \%$ ), HIV prevention (from $52.3 \%$ to $64.7 \%$ ), human sexuality (from $50.8 \%$ to $65.5 \%$ ), injury prevention and safety (from $33.7 \%$ to $62.4 \%$ ), nutrition and dietary behavior (from $47.2 \%$ to $72.6 \%$ ), physical activity and fitness (from 38.6\% to $68.4 \%$ ), pregnancy prevention (from $47.2 \%$ to $63.1 \%$ ), STD prevention (from $54.6 \%$ to $65.7 \%$ ), suicide prevention (from $66.6 \%$ to $75.8 \%$ ), tobacco-use prevention (from $45.0 \%$ to $65.6 \%$ ), and violence prevention ( $62.2 \%$ to $75.9 \%$ ).
- Across cities, increases were found in the median percentage of schools in which the lead health education teacher wanted to receive professional development on injury prevention and safety (from $43.2 \%$ to $75.1 \%$ ), nutrition and dietary behavior (from 54.9\% to 76.6\%), physical activity and fitness (from $44.3 \%$ to $76.9 \%$ ), and tobacco-use prevention (from $44.2 \%$ to $72.0 \%$ ).

Significant deteriorations in school health practices were detected between 1996 and 2010 in the following areas:

- Across states, the median percentage of schools in which the lead health education received professional development on HIV prevention during the two years before the survey decreased from $51.5 \%$ to $37.4 \%$.
- Across states and cities, the median percentage of schools in which the lead health education teacher had experience teaching health education classes or topics for 15 years or more decreased from $52.9 \%$ to $36.9 \%$ and from $66.7 \%$ to $36.4 \%$, respectively.


## SHORT-TERM TRENDS

Significant improvements in school health practices and policies were detected between 2008 and 2010 in the following areas:

- Across states, the median percentage of schools in which teachers tried to increase student knowledge on asthma increased from $47.0 \%$ to 53.5\%.
- Across states, the median percentage of schools that allowed students to purchase snack foods or beverages from vending machines or at a school store, canteen, or snack bar decreased from $78.3 \%$ to $70.5 \%$.
- Across states, the median percentage of schools that allowed students to purchase sports drinks from vending machines or at the school store, canteen, or snack bar decreased from 59.2\% to $49.6 \%$.
- Across states, the median percentage of schools that had an asthma action plan on file for all students with known asthma increased from $46.1 \%$ to $57.7 \%$.
- Across states, the median percentage of schools that provided additional psychosocial counseling or support services as needed to students with poorly controlled asthma increased from $46.3 \%$ to $52.0 \%$.
- Across states, among schools that had one or more than one group (e.g., a school health council, committee, or team) that offered guidance on the development of policies or coordinated activities on health topics, the median percentage with representatives from local government agencies on any of these groups increased from $15.4 \%$ to $23.8 \%$.
- Across states, increases were found in the median percentage of schools that have adopted a policy that addresses maintaining confidentiality of HIV-infected students (from $72.1 \%$ to $77.7 \%$ ) and confidential counseling for HIV-infected students (from $57.1 \%$ to $62.9 \%$ ).

Significant deteriorations in school health practices and policies were detected between 2008 and 2010 in the following areas:

- Across states, the median percentage of schools in which someone oversees or coordinates school health and safety programs and activities decreased from $90.5 \%$ to $84.8 \%$.
- Across states and cities, the median percentage of schools in which staff members are required to receive annual training on recognizing and responding to severe asthma symptoms decreased from $37.5 \%$ to $29.4 \%$ and from $50.9 \%$ to $31.8 \%$, respectively.
- Across states, the median percentage of schools in which community members helped develop or implement policies and programs related to nutrition during the 2 years before the survey decreased from $49.0 \%$ to $44.4 \%$.


## DISCUSSION

School health programs can help improve the health status of children and adolescents in the United States. Specifically, school health education helps students develop and improve healthrelated knowledge, attitudes, and skills. Health education and other components of coordinated school health can help improve health behaviors, health outcomes, educational outcomes, and social outcomes among adolescents and young adults. ${ }^{72}$ School Health Profiles provides information to help assess some aspects of 5 of the 8 components of coordinated school health. Point-in-time data from each Profiles cycle, along with long-term and short-term trends in Profiles data, illustrate not only how health policies and practices have improved over time to meet the needs of students, but also identify areas for improvement.

By providing school-level data that are representative of each participating state, city, territory, and tribal government, Profiles allows comparisons of school health policies and practices across these jurisdictions. Differences in the prevalence of these policies and practices reflect differences in how resources are allocated in each jurisdiction, which in turn reflects varying priorities in implementation of these policies and practices. Profiles also complements the School Health Policies and Practices Study (SHPPS), which provides nationally representative data on school health policies and practices related to all 8 components of school health. ${ }^{73}$ SHPPS was conducted most recently in 2006, and will be conducted again in 2012.

School health education can be guided by the National Health Education Standards, which provide expectations for specific student skills related to health. ${ }^{9}$ Across states, a median of
more than 85 percent of middle schools and high schools had a health education curriculum that addressed each of these skills individually, but the median percentage of schools addressing all 8 skills was lower. Schools should strive to address all of these critical skills as part of their health education curricula.

Profiles also provides data related to other Healthy People 2020 objectives ${ }^{10}$ in the area of school health education. Across states, cities, and territories, the median percentage of middle and high schools that tried to increase student knowledge about how to prevent unintentional injury, violence, suicide, tobacco use, alcohol and other drug use, unintended pregnancy, HIV/ AIDS, STD infection, unhealthy dietary patterns, and inadequate physical activity exceeded 80 percent for all topics except suicide. Still, not all schools taught about all of these topics, indicating room for improvement in the comprehensiveness of school health education. Teacher certification is another important aspect of quality health education that is supported by a Healthy People 2020 objective. ${ }^{10}$ The percentage of schools in which all staff who teach health education topics are certified, licensed, or endorsed by the state in health education and the percentage of schools in which the lead health education teacher is certified to teach health education varied widely across states, cities, and territories. Jurisdictions with few certified health education teachers should work toward improving access to and requirements for certification.

Coordination of health education activities with other components of the school health program helps ensure that health issues are addressed and reinforced at school. Since 1996, the median
percentage of middle and high schools in which health education staff worked on health education activities with physical education staff, school health services staff, school mental health and social services staff, and nutrition or food service staff has increased. Since 2008, however, the median percentage of middle and high schools with a school health coordinator has decreased. This decrease is of concern, because administration and management of school health programs requires time and expertise. ${ }^{74}$

In the area of physical education, CDC guidelines ${ }^{24}$ and Healthy People 2020 objectives ${ }^{10}$ recommend that schools require daily physical education to promote active, productive, and healthy lifestyles among youth. Across states, cities, and territories, the median percentage of schools that required physical education for students in any of grades 6 through 12 exceeded 95 percent, but schools also allowed exemptions from required physical education for enrollment in other courses, participation in school sports, participation in other school activities, participation in community sports activities, high physical competency test scores, participation in vocational training, and participation in community service activities. In addition, across states, cities, and territories, the median percentage of schools that taught a required physical education course in a particular grade decreased as grade level increased. This finding is problematic because as students' grade increases, the amount of physical activity they engage in tends to decrease. ${ }^{44}$ Schools should do more to increase physical activity among students during the school day.

In addition to increasing physical activity among students, schools also can help stem the obesity epidemic by making improvements in the school nutrition environment. The Institute of Medicine report, Nutrition Standards for Foods in Schools: Leading the Way Toward Healthier Youth ${ }^{35}$
provides specific recommendations for foods and beverages sold outside of the school meal programs. With the exception of sports drinks, across states, cities, and territories, the median percentage of schools selling each less nutritious food and beverage was below 40 percent. It is encouraging, however, that across states, the percentage of schools that allowed students to purchase sports drinks from vending machines or at a school store, canteen, or snack bar decreased between 2008 and 2010. In addition, the median percentage of schools that allowed students to purchase any foods and beverages from these venues decreased between 2008 and 2010. This finding is encouraging because these venues often sell less nutritious foods and beverages. On the other hand, these venues also provide an opportunity to make fruits or non-fried vegetables available to students, and the median percentage of schools doing so is still low, as is the median percentage of schools making fruits and vegetables available at school celebrations. Increased efforts are needed to encourage greater daily consumption of fruits and vegetables whenever students have the opportunity to eat and drink at school.

According to CDC guidelines, a tobacco-use prevention policy should prohibit all tobacco use at all times by students, faculty, staff, and visitors on school property, in all school vehicles, and at off-campus, school sponsored events. ${ }^{41}$ Although the median percentage of schools across states, cities, and territories that had a policy prohibiting tobacco use exceeded 95 percent, the median percentage of schools that prohibited all tobacco use in all locations was far lower. More schools should adopt and enforce components of a tobacco-use prevention policy to meet the Healthy People 2020 objective of 100 percent tobaccofree environments. ${ }^{10}$

Profiles revealed that school policies and programs related to HIV prevention could be improved. Although the median percentage of schools across states with policies addressing 2 specific issues for students or staff with HIV infection or AIDS increased between 2008 and 2010, the overall medians for most other issues remain below 80 percent. In addition, across states, the median percentage of schools in which the lead health education teacher received professional development on HIV prevention during the 2 years before the survey decreased from 51.5 percent in 1996 to 34.7 percent in 2010. This finding is especially notable given the significant increases during the same time period in professional development on emotional and mental health, injury prevention, nutrition, and physical activity. The HIV epidemic continues to grow in many communities and will continue to do so without increased prevention efforts by schools.

Ensuring a safe and supportive environment for all students, including LGBTQ students, is important not only for HIV prevention, but also for preventing suicide-related behaviors. ${ }^{45}$ In 2010, Profiles collected data to assess school health practices in this area for the first time. Results showed that while states, cities, and territories varied widely in the percentage of schools with such practices in place, overall medians were strikingly low, and demonstrate an area that is ripe for improvement. To assist in these efforts, CDC funded the American Psychological Association Healthy Lesbian, Gay, and Bisexual Students Project to help schools and youth-serving organizations improve health and mental health outcomes for sexual minority youth. This project conducted workshops for school staff on how to effectively reach sexual minority students with messages regarding HIV prevention and other health information.

Health services can help support student success. School nurses play a central role in the provision of these services, and Profiles revealed wide variability in the percentage of schools with a full-time registered nurse. Regarding asthma specifically, Profiles showed improvements between 2008 and 2010 in the median percentage of schools across states that had an asthma action plan on file for all students with known asthma, as well as in the median percentage that provided additional counseling and support services for students with poorly controlled asthma. In addition, the median percentage of schools across states in which teachers tried to increase student knowledge about asthma increased between 2008 and 2010. Significant decreases, however, were seen during this same time period in the median percentage of schools across both states and cities requiring annual training for school staff on recognizing and responding to severe asthma symptoms. Schools should continue to work toward improving the health and school attendance of students with asthma. Resources for improving asthma management practices are available, including Strategies for Addressing Asthma Within a Coordinated School Health Program ${ }^{51}$ and a toolkit, Initiating Change: Creating an Asthma-Friendly School. ${ }^{75}$

Several limitations of Profiles should be noted. First, the data presented in this report apply only to public middle schools and high schools; policies and practices among non-public schools were not assessed. Second, because the data were combined across middle schools and high schools, differences in policies and practices between the two school levels may be masked. Third, the data are self-reported by school principals and lead health education teachers and may be subject to bias. Finally, the Profiles data do not provide an in-depth assessment of all elements of coordinated school health.

State and local education and health agencies use Profiles data to describe school health policies and practices, identify professional development needs, plan and monitor programs, support healthrelated policies and legislation, seek funding, and garner support for future surveys. ${ }^{76}$ For example, in Michigan, Profiles data were used to write a state Senate bill requiring health and physical education in each of grades K-8. In North Carolina, Profiles data were one of several data sources used to develop objectives and standards for the state's health improvement plan, Healthy NC 2020. The Delaware Department of Education used Profiles and other data sources to identify professional development needs related to sexual health curricula and to target professional development efforts to that area.

Profiles data help state, local, and territorial education and health agencies, as well as tribal governments, promote program strengths and advocate for resources to address weaknesses. Numerous resources exist to help states and districts address weaknesses identified through their Profiles data. For example, Fit, Healthy, and Ready to Learn is a guide to help schools develop policies to address physical activity, healthy eating, tobacco-use prevention, asthma, health services, and a healthy school environment. ${ }^{54,77}$

The guide includes information on the policy development process, general school health policies, and examples of specific policies for all topic areas. In addition, Someone at School Has AIDS: A Complete Guide to Education Policies Concerning HIV Infection offers guidance on developing policies that address important issues related to HIV/AIDS in schools. ${ }^{43}$ CDC also has developed several tools designed for use at the school level. The School Health Index helps schools identify strengths and weaknesses of their health and safety policies and practices through a self-assessment process, and helps them develop an action plan for improvement. ${ }^{78}$ The Health Education Curriculum Analysis Tool helps schools analyze health education curricula based on alignment with national standards and characteristics of effective health education curricula. ${ }^{79}$ Similarly, the Physical Education Curriculum Analysis Tool helps schools analyze written physical education curricula based on alignment with national standards, guidelines, and best practices for quality physical education programs. ${ }^{80}$ Use of these and other resources can help schools improve their school health policies and practices, which in turn can help improve the health status of children and adolescents.

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TABLES

TABLE 1. Sample Sizes and Response Rates, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2010

| Site | Principal surveys |  | Teacher surveys |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sample size | Response rate (\%) | Sample size | Response rate (\%) |
| STATE SURVEYS |  |  |  |  |
| Alabama | 246 | 72 | 243 | 71 |
| Alaska | 190 | 75 | 185 | 73 |
| Arizona | 307 | 79 | 297 | 76 |
| Arkansas | 233 | 78 | 230 | 77 |
| California | 386 | 78 | 378 | 77 |
| Colorado | 233 | 70 | NA | NA |
| Connecticut | 229 | 71 | 232 | 72 |
| Delaware* | 67 | 80 | 65 | 77 |
| Florida | 358 | 82 | 361 | 82 |
| Georgia | 259 | 72 | 257 | 71 |
| Hawaii* | 82 | 73 | 80 | 71 |
| Idaho* | 255 | 75 | 249 | 73 |
| Indiana | 306 | 73 | 299 | 71 |
| lowa | 254 | 73 | 249 | 72 |
| Kansas | 276 | 75 | 267 | 73 |
| Kentucky | 266 | 75 | 264 | 74 |
| Louisiana | 231 | 74 | 225 | 72 |
| Maine* | 259 | 80 | 241 | 74 |
| Maryland | 241 | 73 | 233 | 71 |
| Massachusetts* | 613 | 80 | 625 | 82 |
| Michigan | 308 | 76 | 302 | 75 |
| Minnesota | 306 | 73 | 301 | 72 |
| Mississippi | 218 | 76 | 205 | 71 |
| Missouri | 310 | 79 | 302 | 77 |
| Montana* | 211 | 73 | 209 | 72 |
| Nebraska | 210 | 72 | 212 | 73 |
| Nevada* | 161 | 90 | 131 | 73 |
| New Hampshire* | 182 | 85 | 183 | 86 |
| New Jersey | 308 | 73 | 306 | 72 |
| New Mexico | 191 | 70 | NA | NA |
| New York | 694 | 75 | 677 | 73 |
| North Carolina | 358 | 84 | 338 | 79 |
| North Dakota | 173 | 72 | 171 | 71 |
| Ohio | 338 | 73 | 335 | 73 |
| Oklahoma | 327 | 77 | 315 | 74 |
| Oregon | 275 | 72 | 270 | 70 |
| Pennsylvania | 342 | 74 | 327 | 71 |
| Rhode Island* | 95 | 85 | 95 | 85 |
| South Carolina* | 335 | 74 | 342 | 76 |
| South Dakota | 188 | 71 | 189 | 72 |
| Tennessee | 288 | 78 | 285 | 78 |
| Texas | 398 | 78 | 384 | 75 |
| Utah* | 183 | 71 | 189 | 73 |
| Vermont* | 128 | 84 | 116 | 76 |
| Virginia | 359 | 86 | 359 | 86 |
| Washington | 231 | 76 | 217 | 72 |
| West Virginia | 156 | 78 | 147 | 74 |
| Wisconsin | 411 | 88 | 385 | 83 |
| Wyoming* | 131 | 86 | 115 | 75 |

TABLE 1. Sample Sizes and Response Rates, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Principal surveys |  | Teacher surveys |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sample size | Response rate (\%) | Sample size | Response rate (\%) |
| LOCAL SURVEYS |  |  |  |  |
| Albuquerque* | 37 | 86 | 32 | 74 |
| Baltimore* | 83 | 75 | 78 | 70 |
| Broward County* | 66 | 84 | 64 | 81 |
| Charlotte-Mecklenberg County* | 53 | 82 | 56 | 86 |
| Chicago | 104 | 86 | 98 | 81 |
| Detroit* | 89 | 99 | 85 | 94 |
| District of Columbia* | 36 | 95 | 34 | 89 |
| Fresno* | 25 | 96 | 21 | 81 |
| Houston* | 81 | 95 | 81 | 95 |
| Los Angeles* | 124 | 91 | 125 | 91 |
| Memphis* | 58 | 87 | 58 | 87 |
| Miami-Dade County* | 110 | 93 | 110 | 93 |
| Milwaukee* | 73 | 88 | 64 | 77 |
| New York City | 277 | 71 | 271 | 70 |
| Newark* | 51 | 89 | 45 | 79 |
| Orange County* | 46 | 82 | 43 | 77 |
| Philadelphia | 145 | 84 | 146 | 84 |
| San Diego* | 67 | 100 | 60 | 90 |
| San Francisco* | 33 | 80 | 38 | 93 |

TERRITORIAL SURVEYS

| American Samoa* | 26 | 90 | 26 | 90 |
| :--- | :---: | :---: | :---: | :---: |
| Guam* | 13 | 100 | 13 | 100 |
| Marshall Islands* $^{\text {Northern Mariana Islands* }} 168$ | 80 | NA | NA |  |
| Palau* | 8 | 100 | 8 | 100 |
| TRIBAL SURVEYS | 11 | 100 | 11 | 100 |
| Cherokee Nation* |  |  |  |  |
| Nez Perce* | 115 | 76 | 108 | 71 |

## NA=Data not available.

*Sample included a census of secondary schools.

## School Health Profiles 2010

TABLE 2. Percentage of Secondary Schools That Required Health Education Instruction in Any of Grades 6-12, the Percentage That Required Students to Take Only 1 Health Education Course or 2 or More Courses, and Among Schools That Required a Health Education Course, the Percentage That Required Students Who Fail Such a Course to Repeat It, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Required health education instruction | Required only 1 health education course | Required 2 or more health education courses | Required students who fail a required health education course to repeat it* |
| :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |
| Alabama | 80.8 | 63.9 | 12.4 | 80.7 |
| Alaska | 84.3 | 40.2 | 44.7 | 84.8 |
| Arizona | 52.4 | 35.9 | 18.5 | 51.6 |
| Arkansas | 98.3 | 41.7 | 55.2 | 79.5 |
| California | 72.8 | 45.4 | 21.9 | 45.2 |
| Connecticut | 85.4 | 27.2 | 63.4 | 50.8 |
| Delaware | 95.2 | 46.1 | 52.3 | 55.5 |
| Florida | 73.4 | 45.6 | 22.5 | 63.3 |
| Georgia | 87.4 | 49.2 | 40.7 | 56.8 |
| Hawaii | 91.8 | 53.9 | 39.2 | 72.3 |
| Idaho | 98.1 | 44.9 | 53.8 | 70.4 |
| Indiana | 96.1 | 32.4 | 63.0 | 61.5 |
| lowa | 85.8 | 32.0 | 49.3 | 57.1 |
| Kansas | 88.9 | 45.8 | 42.0 | 61.5 |
| Kentucky | 81.7 | 42.6 | 43.9 | 64.4 |
| Louisiana | 88.2 | 57.2 | 32.3 | 63.5 |
| Maine | 94.5 | 31.8 | 62.4 | 47.6 |
| Maryland | 89.0 | 43.8 | 48.1 | 51.0 |
| Massachusetts | 84.8 | 26.5 | 59.7 | 41.3 |
| Michigan | 84.5 | 49.4 | 38.9 | 68.3 |
| Minnesota | 91.4 | 18.7 | 74.2 | 64.3 |
| Mississippi | 86.3 | 64.2 | 22.9 | 73.7 |
| Missouri | 97.3 | 33.1 | 62.4 | 67.1 |
| Montana | 98.4 | 7.0 | 92.4 | 69.8 |
| Nebraska | 92.7 | 34.4 | 59.4 | 60.7 |
| Nevada | 92.9 | 72.3 | 22.8 | 63.7 |
| New Hampshire | 89.6 | 30.9 | 63.1 | 51.6 |
| New Jersey | 95.6 | 17.3 | 78.3 | 39.2 |
| New York | 94.4 | 35.9 | 59.9 | 67.5 |
| North Carolina | 89.6 | 41.7 | 49.2 | 50.1 |
| North Dakota | 96.8 | 20.8 | 75.4 | 65.8 |
| Ohio | 89.3 | 37.5 | 51.7 | 63.6 |
| Oklahoma | 39.2 | 31.0 | 16.1 | 21.2 |
| Oregon | 95.2 | 20.1 | 75.1 | 56.7 |
| Pennsylvania | 91.4 | 16.0 | 76.9 | 56.8 |
| Rhode Island | 96.8 | 17.5 | 78.9 | 51.2 |
| South Carolina | 80.1 | 38.1 | 43.4 | 36.1 |
| South Dakota | 85.1 | 36.9 | 33.6 | 69.6 |
| Tennessee | 72.5 | 43.6 | 30.8 | 58.0 |
| Texas | 83.6 | 62.4 | 22.2 | 74.8 |
| Utah | 95.1 | 49.3 | 47.4 | 49.8 |
| Vermont | 89.0 | 25.6 | 60.7 | 54.4 |
| Virginia | 92.8 | 13.5 | 78.7 | 42.7 |
| Washington | 90.3 | 37.6 | 52.5 | 60.0 |
| West Virginia | 98.7 | 32.2 | 67.8 | 48.8 |
| Wisconsin | 96.9 | 31.8 | 65.5 | 72.2 |
| Wyoming | 90.4 | 33.9 | 60.6 | 66.8 |
| State Median | 89.6 | 36.9 | 52.3 | 60.7 |
| State Range | 39.2-98.7 | 7.0-72.3 | 12.4-92.4 | 21.2-84.8 |

TABLE 2. Percentage of Secondary Schools That Required Health Education Instruction in Any of Grades 6-12, the Percentage That Required Students to Take Only 1 Health Education Course or 2 or More Courses, and Among Schools That Required a Health Education Course, the Percentage That Required Students Who Fail Such a Course to Repeat It, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Required health education instruction | Required only 1 health education course | Required 2 or more health education courses | Required students who fail a required health education course to repeat it* |
| :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |
| Albuquerque | 96.8 | 80.6 | 19.4 | 36.8 |
| Baltimore | 69.6 | 53.2 | 15.5 | 54.7 |
| Broward County | 65.2 | 52.5 | 9.8 | 71.8 |
| Charlotte-Mecklenberg County | 93.2 | 40.0 | 56.6 | 48.4 |
| Chicago | 59.2 | 37.3 | 27.9 | 35.3 |
| Detroit | 61.6 | 55.7 | 10.7 | 52.3 |
| District of Columbia | 82.5 | 39.6 | 45.5 | 68.6 |
| Fresno | 68.0 | 48.2 | 14.5 | 45.7 |
| Houston | 90.0 | 64.8 | 30.2 | 47.1 |
| Los Angeles | 99.2 | 57.4 | 41.7 | 47.8 |
| Memphis | 67.2 | 50.5 | 27.5 | 59.8 |
| Miami-Dade County | 62.1 | 32.2 | 20.7 | 55.0 |
| Milwaukee | 85.8 | 44.9 | 37.7 | 38.4 |
| New York City | 87.9 | 64.1 | 26.3 | 56.6 |
| Newark | 81.1 | 32.9 | 51.3 | 38.1 |
| Orange County | 90.6 | 44.4 | 7.3 | 80.4 |
| Philadelphia | 70.7 | 36.3 | 32.5 | 49.1 |
| San Diego | 98.3 | 0.0 | 0.0 | NA |
| San Francisco | 94.6 | 25.4 | 66.4 | 45.3 |
| Local Median | 82.5 | 44.9 | 27.5 | 48.8 |
| Local Median | 59.2-99.2 | 0.0-80.6 | 0.0-66.4 | 35.3-80.4 |
| TERRITORIAL SURVEYS |  |  |  |  |
| American Samoa | 100.0 | 15.4 | 84.6 | 91.3 |
| Guam | 100.0 | 91.7 | 8.3 | 33.3 |
| Northern Mariana Islands | 87.5 | 57.1 | 42.9 | 100.0 |
| Palau | 90.9 | 100.0 | 0.0 | 9.1 |
| Territorial Median | 95.5 | 74.4 | 25.6 | 62.3 |
| Territorial Range | 87.5-100.0 | 15.4-100.0 | 0.0-84.6 | 9.1-100.0 |
| TRIBAL SURVEYS |  |  |  |  |
| Cherokee Nation | 40.3 | 28.3 | 11.0 | 23.8 |
| Nez Perce | 100.0 | 0.0 | 100.0 | 85.7 |

[^1]TABLE 3. Percentage of Secondary Schools That Taught a Required Health Education Course in Each Grade,* Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 29.1 | 32.2 | 29.5 | 30.2 | 74.7 | 13.3 | 12.4 |
| Alaska | 47.6 | 44.6 | 49.3 | 67.2 | 49.9 | 43.1 | 36.2 |
| Arizona | 30.7 | 34.7 | 34.7 | 23.4 | 31.2 | 13.4 | 14.4 |
| Arkansas | 50.5 | 80.9 | 54.8 | 89.6 | 70.0 | 65.4 | 64.5 |
| California | 27.8 | 52.3 | 32.1 | 40.7 | 20.0 | 8.1 | 8.8 |
| Connecticut | 71.6 | 74.2 | 81.3 | 67.2 | 65.6 | 48.0 | 41.8 |
| Delaware | 77.4 | 84.4 | 84.4 | 87.5 | 27.8 | 16.7 | 11.1 |
| Florida | 36.6 | 33.6 | 37.9 | 42.3 | 41.9 | 31.9 | 36.8 |
| Georgia | 75.2 | 74.8 | 77.3 | 77.4 | 16.9 | 10.9 | 11.3 |
| Hawaii | 64.8 | 76.2 | 32.8 | 47.0 | 77.5 | 11.8 | 11.8 |
| Idaho | 27.6 | 62.2 | 68.4 | 29.4 | 63.5 | 32.7 | 16.9 |
| Indiana | 68.2 | 79.1 | 80.3 | 49.9 | 73.5 | 10.7 | 10.7 |
| lowa | 37.7 | 59.7 | 53.1 | 49.4 | 36.3 | 21.1 | 19.4 |
| Kansas | 48.0 | 54.2 | 48.7 | 76.2 | 17.2 | 7.4 | 6.4 |
| Kentucky | 57.3 | 69.1 | 59.8 | 68.3 | 30.9 | 6.7 | 7.8 |
| Louisiana | 56.0 | 62.7 | 61.4 | 66.9 | 47.4 | 34.9 | 34.0 |
| Maine | 78.8 | 84.0 | 82.5 | 57.1 | 67.2 | 14.2 | 11.0 |
| Maryland | 76.8 | 79.9 | 79.6 | 53.8 | 51.6 | 34.6 | 38.2 |
| Massachusetts | 68.8 | 72.2 | 72.3 | 63.1 | 56.3 | 29.6 | 24.5 |
| Michigan | 33.7 | 47.8 | 39.0 | 67.7 | 29.9 | 16.2 | 18.2 |
| Minnesota | 46.4 | 67.0 | 73.5 | 49.1 | 76.5 | 18.1 | 12.4 |
| Mississippi | 40.3 | 47.7 | 49.3 | 76.9 | 71.7 | 65.7 | 64.7 |
| Missouri | 63.1 | 81.0 | 81.9 | 76.0 | 40.7 | 24.9 | 25.4 |
| Montana | 75.7 | 93.1 | 92.9 | 95.6 | 92.0 | 8.6 | 5.5 |
| Nebraska | 58.8 | 69.3 | 69.4 | 67.4 | 35.7 | 8.7 | 13.3 |
| Nevada | 14.0 | 17.0 | 72.8 | 72.0 | 40.6 | 9.5 | 6.0 |
| New Hampshire | 69.6 | 80.9 | 80.5 | 67.2 | 64.7 | 30.4 | 21.1 |
| New Jersey | 88.6 | 91.0 | 91.0 | 87.3 | 90.8 | 96.0 | 99.0 |
| New York | 46.4 | 61.0 | 59.2 | 35.2 | 70.4 | 51.0 | 49.6 |
| North Carolina | 79.1 | 78.7 | 78.2 | 81.4 | 12.1 | 8.7 | 7.5 |
| North Dakota | 73.5 | 88.3 | 91.1 | 65.9 | 36.4 | 13.8 | 11.8 |
| Ohio | 34.9 | 49.1 | 49.8 | 63.0 | 43.5 | 9.2 | 8.1 |
| Oklahoma | 29.9 | 24.2 | 22.7 | 12.3 | 18.0 | 14.1 | 13.4 |
| Oregon | 70.4 | 81.9 | 77.5 | 61.6 | 64.2 | 46.9 | 27.9 |
| Pennsylvania | 66.3 | 66.2 | 66.0 | 60.0 | 60.9 | 39.2 | 23.9 |
| Rhode Island | 92.0 | 94.6 | 94.6 | 86.1 | 90.9 | 90.9 | 88.5 |
| South Carolina | 74.8 | 75.9 | 75.8 | 56.1 | 24.9 | 18.6 | 18.8 |
| South Dakota | 42.8 | 62.9 | 56.2 | 41.5 | 13.1 | 6.2 | 6.9 |
| Tennessee | 41.0 | 46.2 | 46.3 | 51.5 | 43.7 | 24.2 | 23.1 |
| Texas | 35.4 | 31.9 | 45.8 | 63.5 | 62.3 | 57.7 | 57.3 |
| Utah | 35.4 | 40.5 | 66.3 | 16.1 | 89.6 | 32.6 | 20.1 |
| Vermont | 57.2 | 67.1 | 65.6 | 51.3 | 53.1 | 22.3 | 22.3 |
| Virginia | 75.2 | 78.7 | 72.8 | 82.7 | 86.7 | 2.9 | 2.9 |
| Washington | 46.4 | 63.2 | 62.5 | 66.5 | 40.6 | 25.7 | 23.4 |
| West Virginia | 94.0 | 92.1 | 94.3 | 66.2 | 74.9 | 23.8 | 23.8 |
| Wisconsin | 62.9 | 64.0 | 65.0 | 65.6 | 39.2 | 15.5 | 5.7 |
| Wyoming | 59.4 | 77.5 | 78.4 | 76.2 | 55.6 | 21.5 | 17.6 |
| State Median | 57.3 | 67.1 | 66.3 | 65.6 | 51.6 | 21.1 | 18.2 |
| State Range | 14.0-94.0 | 17.0-94.6 | 22.7-94.6 | 12.3-95.6 | 12.1-92.0 | 2.9-96.0 | 2.9-99.0 |

TABLE 3. Percentage of Secondary Schools That Taught a Required Health Education Course in Each Grade,* Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 5.3 | 84.2 | 10.5 | 100.0 | 11.1 | 12.5 | 12.5 |
| Baltimore | 25.0 | 31.5 | 32.5 | 40.8 | 56.5 | 47.6 | 57.1 |
| Broward County | 33.8 | 32.7 | 32.7 | 45.9 | 65.2 | 63.6 | 72.7 |
| Charlotte-Mecklenberg County | 92.7 | 92.7 | 92.7 | 93.2 | 9.2 | 9.2 | 9.6 |
| Chicago | 46.6 | 48.3 | 49.8 | 34.1 | 21.2 | 14.3 | 14.3 |
| Detroit | 30.4 | 34.1 | 40.5 | 23.4 | 75.0 | 60.0 | 65.0 |
| District of Columbia | 68.4 | 63.2 | 66.7 | 39.3 | 100.0 | 23.1 | 23.1 |
| Fresno | 12.5 | 41.7 | 8.3 | 38.2 | 0.0 | 0.0 | 0.0 |
| Houston | 91.4 | 89.5 | 89.5 | 85.0 | 89.6 | 81.6 | 82.3 |
| Los Angeles | 54.5 | 100.0 | 4.7 | 96.0 | 12.2 | 14.3 | 14.3 |
| Memphis | 40.3 | 39.7 | 47.8 | 63.1 | 52.4 | 52.4 | 52.4 |
| Miami-Dade County | 30.6 | 32.4 | 28.6 | 13.3 | 52.6 | 22.9 | 36.4 |
| Milwaukee | 72.6 | 72.6 | 72.6 | 24.4 | 61.5 | 46.2 | 57.1 |
| New York City | 45.6 | 48.9 | 58.2 | 47.1 | 66.5 | 68.4 | 73.1 |
| Newark | 59.9 | 61.0 | 61.0 | 63.6 | 100.0 | 100.0 | 100.0 |
| Orange County | 19.2 | 23.1 | 15.4 | 43.5 | 41.7 | 36.4 | 36.4 |
| Philadelphia | 42.2 | 49.8 | 49.8 | 35.7 | 68.6 | 53.2 | 53.0 |
| San Diego | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| San Francisco | 79.8 | 74.8 | 74.8 | 67.1 | 53.3 | 50.0 | 56.3 |
| Local Median | 42.2 | 48.9 | 47.8 | 43.5 | 53.3 | 46.2 | 52.4 |
| Local Range | 0.0-92.7 | 0.0-100.0 | 0.0-92.7 | 0.0-100.0 | 0.0-100.0 | 0.0-100.0 | 0.0-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 100.0 | 85.7 | 100.0 | 66.7 | 66.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 37.5 | 75.0 | 12.5 | 75.0 | 75.0 | 25.0 | 25.0 |
| Northern Mariana Islands | 100.0 | 100.0 | 66.7 | 100.0 | 66.7 | 66.7 | 66.7 |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Median | 100.0 | 100.0 | 83.4 | 92.9 | 87.5 | 66.7 | 66.7 |
| Territorial Range | 37.5-100.0 | 75.0-100.0 | 12.5-100.0 | 75.0-100.0 | 66.7-100.0 | 25.0-100.0 | 25.0-100.0 |
| TRIBAL SURVEYS |  |  |  |  |  |  |  |
| Cherokee Nation | 31.4 | 24.2 | 26.2 | 12.9 | 15.7 | 13.3 | 13.3 |
| Nez Perce | 0.0 | 75.0 | 75.0 | 0.0 | 75.0 | 0.0 | 50.0 |

[^2]TABLE 4. Percentage of Secondary Schools That Provided Those Who Teach Health Education with Materials for Teaching Health Education, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Goals, objectives, and expected outcomes for health education | Chart describing annual scope and sequence of instruction for health education | Plans for how to assess student performance in health education | Written health education curriculum | All 4 types of materials |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 90.7 | 47.3 | 51.5 | 75.1 | 37.8 |
| Alaska | 75.2 | 46.0 | 48.0 | 62.6 | 33.0 |
| Arizona | 30.7 | 34.7 | 34.7 | 53.6 | 33.9 |
| Arkansas | 94.6 | 60.8 | 75.9 | 83.6 | 55.4 |
| California | 68.7 | 48.2 | 47.9 | 62.5 | 35.6 |
| Connecticut | 82.1 | 59.9 | 64.6 | 81.9 | 51.9 |
| Delaware | 85.9 | 80.9 | 66.7 | 68.3 | 52.4 |
| Florida | 80.1 | 59.7 | 63.4 | 70.1 | 51.1 |
| Georgia | 91.6 | 64.3 | 68.8 | 80.5 | 55.7 |
| Hawaii | 93.6 | 76.5 | 70.4 | 64.7 | 54.3 |
| Idaho | 88.4 | 69.5 | 71.4 | 78.6 | 59.1 |
| Indiana | 86.9 | 59.0 | 61.1 | 81.7 | 46.3 |
| lowa | 83.9 | 63.8 | 62.0 | 73.0 | 50.3 |
| Kansas | 78.0 | 51.2 | 52.6 | 70.4 | 37.2 |
| Kentucky | 94.0 | 69.7 | 77.1 | 82.0 | 60.8 |
| Louisiana | 88.4 | 59.5 | 71.9 | 78.9 | 54.1 |
| Maine | 83.7 | 63.3 | 65.1 | 81.1 | 48.3 |
| Maryland | 94.0 | 82.8 | 76.0 | 89.6 | 69.8 |
| Massachusetts | 81.5 | 61.9 | 59.4 | 74.1 | 48.1 |
| Michigan | 84.0 | 63.7 | 67.0 | 76.7 | 55.4 |
| Minnesota | 72.5 | 56.9 | 55.8 | 66.2 | 41.2 |
| Mississippi | 93.2 | 72.7 | 84.4 | 91.3 | 69.7 |
| Missouri | 94.3 | 70.6 | 76.6 | 87.2 | 63.3 |
| Montana | 86.4 | 65.9 | 66.5 | 84.8 | 53.5 |
| Nebraska | 79.3 | 53.5 | 58.4 | 76.8 | 41.0 |
| Nevada | 91.8 | 73.6 | 63.7 | 81.1 | 54.5 |
| New Hampshire | 77.0 | 59.6 | 63.6 | 69.2 | 43.4 |
| New Jersey | 95.3 | 76.7 | 80.1 | 94.4 | 69.0 |
| New York | 85.8 | 73.9 | 73.9 | 79.5 | 62.9 |
| North Carolina | 94.4 | 59.9 | 62.5 | 86.9 | 47.9 |
| North Dakota | 81.0 | 55.1 | 58.3 | 62.8 | 42.5 |
| Ohio | 78.5 | 54.4 | 60.1 | 70.0 | 44.0 |
| Oklahoma | 77.4 | 44.3 | 60.7 | 57.8 | 37.9 |
| Oregon | 89.8 | 68.8 | 57.7 | 73.4 | 46.3 |
| Pennsylvania | 87.3 | 72.4 | 71.2 | 80.0 | 57.3 |
| Rhode Island | 89.0 | 74.8 | 75.9 | 77.2 | 62.8 |
| South Carolina | 88.6 | 62.1 | 67.8 | 74.8 | 54.7 |
| South Dakota | 76.3 | 44.6 | 59.7 | 56.7 | 35.2 |
| Tennessee | 86.7 | 59.8 | 72.1 | 80.6 | 56.0 |
| Texas | 87.6 | 70.3 | 73.3 | 77.3 | 59.5 |
| Utah | 90.7 | 58.9 | 59.3 | 84.6 | 46.0 |
| Vermont | 79.7 | 56.8 | 55.5 | 64.0 | 44.9 |
| Virginia | 93.6 | 72.5 | 70.4 | 88.9 | 60.0 |
| Washington | 79.4 | 62.1 | 64.7 | 63.1 | 45.6 |
| West Virginia | 97.8 | 65.9 | 72.6 | 82.2 | 57.1 |
| Wisconsin | 85.5 | 67.5 | 66.1 | 81.0 | 55.3 |
| Wyoming | 90.3 | 75.7 | 86.2 | 79.7 | 67.6 |
| State Median | 86.7 | 62.1 | 65.1 | 77.3 | 52.4 |
| State Range | 68.7-97.8 | 42.5-82.8 | 47.9-86.2 | 53.6-94.4 | 33.0-69.8 |

TABLE 4. Percentage of Secondary Schools That Provided Those Who Teach Health Education with Materials for Teaching Health Education, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

|  | Goals, objectives, <br> and expected outcomes <br> for health education | Chart describing annual <br> scope and sequence <br> of instruction for <br> health education | Plans for how to assess <br> student performance <br> in health education | Written health <br> education curriculum |
| :--- | :---: | :---: | :---: | :---: |
| Site |  |  |  |  |
| LOCAL SURVEYS | 87.5 | 54.7 | 59.3 |  |
| Albuquerque types of materials |  |  |  |  |

## School Health Profiles 2010

TABLE 5a. Percentage of Secondary Schools in Which Teachers Tried to Increase Student Knowledge on a Specific Health-Related Topic in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Alcohol- or other drug-use prevention | Asthma | Emotional and mental health | Foodborne illness prevention | HIV* prevention | Human sexuality | Injury prevention and safety |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 97.1 | 62.2 | 75.0 | 71.1 | 86.4 | 75.5 | 80.1 |
| Alaska | 89.2 | 35.1 | 81.0 | 60.1 | 68.2 | 69.7 | 76.2 |
| Arizona | 75.9 | 38.2 | 62.9 | 50.0 | 52.8 | 48.5 | 66.8 |
| Arkansas | 97.6 | 80.7 | 94.9 | 83.8 | 93.7 | 85.6 | 96.3 |
| California | 87.9 | 42.3 | 67.6 | 52.6 | 87.2 | 80.8 | 66.3 |
| Connecticut | 91.6 | 44.6 | 88.8 | 65.1 | 87.2 | 87.8 | 78.7 |
| Delaware | 98.4 | 51.6 | 96.8 | 65.5 | 91.7 | 91.7 | 82.3 |
| Florida | 87.3 | 50.0 | 73.4 | 58.7 | 82.0 | 77.1 | 80.3 |
| Georgia | 91.2 | 49.2 | 86.3 | 67.5 | 89.7 | 75.7 | 87.3 |
| Hawaii | 97.7 | 47.0 | 93.2 | 66.7 | 93.8 | 95.2 | 92.7 |
| Idaho | 98.0 | 59.4 | 97.2 | 78.1 | 94.6 | 88.2 | 93.8 |
| Indiana | 97.0 | 69.3 | 91.8 | 84.7 | 96.1 | 92.4 | 91.8 |
| lowa | 92.0 | 45.1 | 84.6 | 70.9 | 88.5 | 86.7 | 80.5 |
| Kansas | 94.5 | 45.3 | 86.9 | 67.9 | 88.7 | 91.9 | 82.7 |
| Kentucky | 94.8 | 67.7 | 90.8 | 79.9 | 89.7 | 80.3 | 89.7 |
| Louisiana | 96.5 | 48.8 | 84.7 | 66.1 | 72.8 | 57.6 | 87.1 |
| Maine | 97.7 | 46.7 | 96.1 | 73.2 | 92.8 | 89.7 | 86.4 |
| Maryland | 94.6 | 62.1 | 93.8 | 73.0 | 88.6 | 87.1 | 88.1 |
| Massachusetts | 91.5 | 40.2 | 90.5 | 58.7 | 85.3 | 84.7 | 79.7 |
| Michigan | 91.4 | 41.3 | 86.8 | 62.0 | 88.7 | 80.7 | 77.9 |
| Minnesota | 92.9 | 43.9 | 89.1 | 63.3 | 91.2 | 93.2 | 78.5 |
| Mississippi | 98.0 | 67.6 | 91.1 | 81.5 | 87.2 | 81.3 | 92.0 |
| Missouri | 98.3 | 72.2 | 94.1 | 83.7 | 93.4 | 84.6 | 94.4 |
| Montana | 99.1 | 60.6 | 90.3 | 77.7 | 90.0 | 85.0 | 91.9 |
| Nebraska | 96.7 | 58.0 | 90.9 | 70.4 | 89.9 | 87.3 | 84.7 |
| Nevada | 93.7 | 56.4 | 87.0 | 68.3 | 95.5 | 94.5 | 86.6 |
| New Hampshire | 97.2 | 48.5 | 93.8 | 74.4 | 91.1 | 91.2 | 87.3 |
| New Jersey | 96.3 | 67.4 | 96.4 | 72.2 | 94.2 | 95.0 | 93.6 |
| New York | 97.3 | 71.2 | 95.9 | 76.7 | 97.2 | 93.7 | 89.7 |
| North Carolina | 95.7 | 67.6 | 89.3 | 70.5 | 87.5 | 78.6 | 88.6 |
| North Dakota | 98.6 | 62.3 | 93.9 | 84.9 | 92.3 | 84.5 | 93.8 |
| Ohio | 93.2 | 57.9 | 87.1 | 69.9 | 87.1 | 84.7 | 81.5 |
| Oklahoma | 81.3 | 45.3 | 60.4 | 54.9 | 74.4 | 59.2 | 66.0 |
| Oregon | 95.5 | 47.8 | 92.3 | 73.9 | 93.2 | 93.2 | 82.9 |
| Pennsylvania | 94.3 | 59.9 | 91.8 | 70.2 | 92.3 | 89.2 | 86.7 |
| Rhode Island | 98.9 | 49.0 | 94.8 | 52.7 | 93.8 | 88.4 | 89.1 |
| South Carolina | 92.4 | 58.5 | 88.7 | 68.3 | 91.0 | 89.2 | 84.4 |
| South Dakota | 92.4 | 42.6 | 85.7 | 59.3 | 77.8 | 74.1 | 82.5 |
| Tennessee | 89.9 | 62.2 | 85.4 | 72.4 | 82.9 | 77.6 | 86.8 |
| Texas | 94.5 | 61.3 | 87.9 | 78.1 | 85.3 | 80.1 | 90.7 |
| Utah | 97.3 | 53.5 | 95.1 | 72.1 | 96.7 | 92.7 | 89.1 |
| Vermont | 96.7 | 35.5 | 89.9 | 69.8 | 86.5 | 90.8 | 85.3 |
| Virginia | 97.7 | 69.0 | 91.4 | 78.7 | 91.3 | 84.7 | 94.6 |
| Washington | 93.7 | 44.4 | 88.9 | 69.5 | 95.4 | 86.9 | 82.9 |
| West Virginia | 98.7 | 75.1 | 96.0 | 86.4 | 93.6 | 89.6 | 95.3 |
| Wisconsin | 98.3 | 50.1 | 96.5 | 72.3 | 94.9 | 93.5 | 89.4 |
| Wyoming | 96.4 | 46.4 | 94.0 | 75.2 | 87.3 | 82.3 | 92.2 |
| State Median | 95.7 | 51.6 | 90.5 | 70.5 | 89.9 | 86.7 | 86.8 |
| State Range | 75.9-99.1 | 35.1-80.7 | 60.4-97.2 | 50.0-86.4 | 52.8-97.2 | 48.5-95.2 | 66.0-96.3 |

TABLE 5a. Percentage of Secondary Schools in Which Teachers Tried to Increase Student Knowledge on a Specific Health-Related Topic in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Alcohol- or other drug-use prevention | Asthma | Emotional and mental health | Foodborne illness prevention | HIV* prevention | Human sexuality | Injury prevention and safety |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 96.9 | 46.9 | 100.0 | 71.8 | 96.8 | 96.8 | 90.3 |
| Baltimore | 80.6 | 60.5 | 78.9 | 56.4 | 72.1 | 62.4 | 70.9 |
| Broward County | 86.0 | 67.7 | 72.4 | 66.3 | 94.1 | 95.2 | 75.5 |
| Charlotte-Mecklenberg County | 96.7 | 68.5 | 85.7 | 59.4 | 92.6 | 88.7 | 83.6 |
| Chicago | 81.2 | 67.0 | 67.9 | 57.7 | 65.4 | 67.7 | 77.8 |
| Detroit | 81.7 | 64.9 | 72.6 | 57.2 | 63.0 | 67.6 | 75.0 |
| District of Columbia | 88.2 | 54.6 | 78.8 | 67.7 | 91.2 | 87.9 | 84.8 |
| Fresno | 77.5 | 47.3 | 60.6 | 33.1 | 87.3 | 87.3 | 54.1 |
| Houston | 96.3 | 76.5 | 91.5 | 70.0 | 88.6 | 83.2 | 95.2 |
| Los Angeles | 100.0 | 74.4 | 97.7 | 80.9 | 99.2 | 97.6 | 90.4 |
| Memphis | 91.5 | 75.8 | 79.9 | 76.7 | 86.0 | 78.0 | 87.8 |
| Miami-Dade County | 90.8 | 52.6 | 73.9 | 64.3 | 87.4 | 83.7 | 87.6 |
| Milwaukee | 93.5 | 72.5 | 86.6 | 63.8 | 81.0 | 90.2 | 78.5 |
| New York City | 92.9 | 74.7 | 90.1 | 70.1 | 93.6 | 86.6 | 80.2 |
| Newark | 87.4 | 76.6 | 88.8 | 72.9 | 82.6 | 78.9 | 88.5 |
| Orange County | 90.6 | 64.8 | 78.8 | 61.6 | 100.0 | 100.0 | 71.8 |
| Philadelphia | 80.5 | 61.8 | 78.2 | 56.8 | 76.9 | 76.3 | 76.5 |
| San Diego | 100.0 | 10.0 | 98.4 | 13.4 | 100.0 | 100.0 | 96.5 |
| San Francisco | 97.4 | 70.2 | 97.4 | 58.7 | 97.4 | 89.6 | 84.2 |
| Local Median | 90.8 | 67.0 | 79.9 | 63.8 | 88.6 | 87.3 | 83.6 |
| Local Range | 77.5-100.0 | 10.0-76.6 | 60.6-100.0 | 13.4-80.9 | 63.0-100.0 | 62.4-100.0 | 54.1-96.5 |

TERRITORIAL SURVEYS

|  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| American Samoa | 100.0 | 76.9 | 88.5 | 84.6 | 100.0 | 96.2 | 100.0 |
| Guam | 84.6 | 61.5 | 76.9 | 61.5 | 91.7 | 84.6 |  |
| Northern Mariana Islands | 100.0 | 75.0 | 87.5 | 50.0 | 100.0 | 100.0 | 87.5 |
| Palau | 100.0 | 18.2 | 100.0 | 27.3 | 100.0 | 54.5 | 100.0 |
| Territorial Median | 100.0 | 68.3 | 88.0 | 55.8 | $\mathbf{1 0 0 . 0}$ | $\mathbf{7 7 . 3}$ | $\mathbf{9 3 . 8}$ |
| Territorial Range | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ | $\mathbf{1 8 . 2 - 7 6 . 9}$ | $\mathbf{7 6 . 9 - 1 0 0 . 0}$ | $\mathbf{2 7 . 3 - 8 4 . 6}$ | $\mathbf{9 1 . 7 - 1 0 0 . 0}$ | $\mathbf{5 4 . 5 - 1 0 0 . 0}$ | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 85.3 | 44.6 | 71.8 | 61.1 | 76.4 | 68.4 | 72.7 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nez Perce | 100.0 | 57.1 | 85.7 | 71.4 | 100.0 | 100.0 | 100.0 |

[^3]
## School Health Profiles 2010

TABLE 5b. Percentage of Secondary Schools in Which Teachers Tried to Increase Student Knowledge on a Specific Health-Related Topic in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Nutrition and |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| dietary behavior | | Physical activity |
| :---: |
| and fitness |$\quad$| Pregnancy |
| :---: |
| prevention |$\quad$| STD* |
| :---: |
| Site |

TABLE 5b. Percentage of Secondary Schools in Which Teachers Tried to Increase Student Knowledge on a Specific Health-Related Topic in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)
$\left.\begin{array}{lclllll}\hline \text { Site } & \begin{array}{c}\text { Nutrition and } \\ \text { dietary behavior }\end{array} & \begin{array}{c}\text { Physical activity } \\ \text { and fitness }\end{array} & \begin{array}{c}\text { Pregnancy } \\ \text { prevention }\end{array} & \begin{array}{c}\text { STD* prevention }\end{array} & \begin{array}{c}\text { Suicide } \\ \text { prevention }\end{array} & \begin{array}{c}\text { Tobacco-use } \\ \text { prevention }\end{array} \\ \hline \text { LOCAL SURVEYS } & & & & & & \\ \hline \text { prevention }\end{array}\right]$

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 92.3 | 100.0 | 92.3 | 100.0 | 84.6 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 91.7 | 100.0 | 75.0 | 91.7 | 53.8 | 84.6 |  |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 87.5 | 100.0 | 87.5 |
| Palau | 100.0 | 100.0 | 63.6 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Median | 100.0 | 100.0 | 83.7 | 100.0 | 89.9 | $\mathbf{1 0 0 . 0}$ | 93.8 |
| Territorial Range | $\mathbf{9 1 . 7 - 1 0 0 . 0}$ | $\mathbf{1 0 0 . 0 - 1 0 0 . 0}$ | $\mathbf{6 3 . 6 - 1 0 0 . 0}$ | $\mathbf{9 1 . 7 - 1 0 0 . 0}$ | $\mathbf{5 3 . 8 - 1 0 0 . 0}$ | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 81.4 | 85.6 | 62.8 | 70.2 | 49.8 | 77.0 | 76.3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 100.0 | 100.0 | 71.4 | 85.7 | 71.4 | 100.0 | 100.0 |

[^4]TABLE 6. Percentage of Secondary Schools with a Health Education Curriculum That Addressed Specific Skills, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Comprehending concepts related to health promotion and disease prevention to enhance health | Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors | Accessing valid information and products and services to enhance health | Using interpersonal communication skills to enhance health and avoid or reduce health risks | Using decisionmaking skills to enhance health | Using goalsetting skills to enhance health | Practicing healthenhancing behaviors to avoid or reduce risks | Advocating for personal, family, and community health | All 8 skills |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 92.3 | 77.2 | 78.3 | 78.6 | 83.7 | 83.9 | 79.7 | 75.7 | 60.1 |
| Alaska | 86.5 | 84.5 | 75.8 | 84.9 | 87.1 | 84.8 | 86.0 | 78.8 | 48.9 |
| Arizona | 68.6 | 64.1 | 59.3 | 62.3 | 68.4 | 64.1 | 67.9 | 58.9 | 37.2 |
| Arkansas | 96.6 | 95.5 | 93.5 | 95.1 | 97.5 | 96.6 | 97.1 | 94.4 | 77.4 |
| California | 78.4 | 76.6 | 65.0 | 74.5 | 79.0 | 75.5 | 76.5 | 73.0 | 47.5 |
| Connecticut | 86.6 | 85.9 | 80.2 | 85.5 | 87.8 | 85.5 | 86.3 | 81.4 | 68.7 |
| Delaware | 92.1 | 92.1 | 88.9 | 92.1 | 92.1 | 92.1 | 93.5 | 90.3 | 63.9 |
| Florida | 83.1 | 81.1 | 73.4 | 83.0 | 86.3 | 82.1 | 81.9 | 77.0 | 52.4 |
| Georgia | 94.7 | 94.6 | 86.4 | 91.4 | 95.4 | 94.2 | 93.9 | 89.2 | 69.8 |
| Hawaii | 96.6 | 95.4 | 97.7 | 96.6 | 96.6 | 97.7 | 97.7 | 94.1 | 62.8 |
| Idaho | 96.9 | 95.6 | 89.5 | 95.3 | 96.9 | 93.9 | 94.0 | 90.9 | 68.6 |
| Indiana | 98.0 | 97.4 | 89.6 | 95.6 | 98.3 | 94.5 | 97.4 | 92.6 | 71.2 |
| lowa | 97.1 | 95.9 | 87.2 | 93.2 | 96.8 | 93.8 | 96.4 | 89.2 | 61.8 |
| Kansas | 85.6 | 83.0 | 78.6 | 82.4 | 87.8 | 81.7 | 84.5 | 79.4 | 55.3 |
| Kentucky | 95.3 | 94.2 | 89.9 | 94.5 | 96.8 | 96.2 | 95.4 | 91.0 | 74.2 |
| Louisiana | 89.3 | 90.3 | 85.0 | 87.9 | 92.1 | 89.6 | 92.4 | 87.2 | 65.5 |
| Maine | 97.7 | 96.6 | 90.9 | 97.3 | 97.1 | 94.1 | 97.0 | 91.2 | 70.0 |
| Maryland | 95.4 | 94.9 | 90.0 | 93.1 | 94.4 | 93.1 | 93.9 | 91.3 | 82.8 |
| Massachusetts | 90.4 | 90.3 | 78.0 | 90.5 | 93.4 | 88.5 | 91.7 | 82.2 | 59.4 |
| Michigan | 87.8 | 87.4 | 77.7 | 87.5 | 88.1 | 83.5 | 86.8 | 82.0 | 58.4 |
| Minnesota | 90.2 | 91.5 | 81.6 | 89.9 | 93.8 | 86.6 | 90.7 | 84.6 | 52.5 |
| Mississippi | 94.3 | 94.4 | 88.7 | 92.3 | 94.9 | 94.3 | 95.3 | 92.9 | 83.0 |
| Missouri | 98.0 | 95.9 | 91.0 | 93.2 | 98.3 | 96.4 | 97.7 | 93.9 | 75.7 |
| Montana | 97.6 | 95.6 | 88.6 | 93.3 | 98.5 | 92.7 | 97.5 | 92.0 | 69.8 |
| Nebraska | 94.2 | 92.3 | 84.6 | 87.8 | 92.8 | 89.1 | 92.8 | 84.7 | 60.1 |
| Nevada | 99.1 | 97.4 | 90.2 | 96.1 | 99.1 | 95.8 | 98.3 | 94.0 | 70.6 |
| New Hampshire | 91.6 | 94.9 | 86.3 | 93.7 | 95.0 | 90.5 | 93.9 | 85.1 | 58.9 |
| New Jersey | 98.3 | 96.7 | 91.3 | 97.0 | 98.7 | 96.3 | 98.4 | 95.1 | 82.8 |
| New York | 96.2 | 94.4 | 90.3 | 95.1 | 96.0 | 94.0 | 95.4 | 92.8 | 72.5 |
| North Carolina | 95.6 | 95.2 | 84.6 | 94.4 | 96.7 | 93.2 | 95.2 | 91.2 | 73.6 |
| North Dakota | 92.4 | 92.4 | 89.4 | 92.7 | 94.7 | 89.7 | 93.4 | 89.2 | 56.4 |
| Ohio | 88.8 | 88.7 | 80.0 | 86.6 | 90.7 | 86.7 | 88.7 | 83.0 | 57.7 |
| Oklahoma | 73.1 | 68.4 | 65.3 | 69.0 | 74.8 | 71.9 | 73.9 | 68.8 | 47.1 |
| Oregon | 95.6 | 94.4 | 87.5 | 95.7 | 97.2 | 92.6 | 97.7 | 90.1 | 64.9 |
| Pennsylvania | 92.5 | 91.5 | 83.6 | 90.9 | 93.4 | 91.2 | 93.1 | 88.4 | 67.6 |
| Rhode Island | 95.7 | 94.7 | 90.6 | 94.7 | 95.7 | 93.7 | 95.6 | 88.2 | 66.2 |
| South Carolina | 91.2 | 89.1 | 82.7 | 88.3 | 90.0 | 90.9 | 90.0 | 87.4 | 66.6 |
| South Dakota | 80.3 | 79.1 | 72.2 | 79.4 | 81.8 | 75.5 | 78.2 | 76.7 | 47.4 |
| Tennessee | 84.7 | 83.9 | 78.2 | 83.9 | 86.4 | 85.3 | 86.1 | 82.2 | 68.0 |
| Texas | 91.1 | 90.0 | 84.7 | 90.5 | 92.4 | 91.6 | 91.2 | 89.2 | 68.6 |
| Utah | 98.4 | 97.4 | 86.8 | 96.6 | 97.9 | 95.7 | 97.9 | 93.2 | 69.0 |
| Vermont | 94.2 | 93.3 | 83.8 | 92.5 | 92.4 | 88.2 | 93.4 | 85.1 | 56.4 |
| Virginia | 95.2 | 94.9 | 88.9 | 92.0 | 95.5 | 93.4 | 94.8 | 93.8 | 81.0 |
| Washington | 93.6 | 89.3 | 81.0 | 89.6 | 92.2 | 93.4 | 93.8 | 82.0 | 50.7 |
| West Virginia | 98.0 | 98.7 | 93.2 | 98.7 | 98.7 | 95.7 | 98.7 | 95.3 | 77.2 |
| Wisconsin | 95.8 | 94.4 | 89.4 | 94.6 | 96.3 | 94.2 | 95.8 | 88.7 | 68.6 |
| Wyoming | 96.5 | 92.0 | 91.3 | 93.0 | 96.5 | 93.1 | 95.7 | 88.8 | 71.8 |
| State Median | 94.2 | 93.3 | 86.4 | 92.3 | 94.7 | 92.6 | 93.9 | 88.8 | 66.6 |
| State Range | 68.6-99.1 | 64.1-98.7 | 59.3-97.7 | 62.3-98.7 | 68.4-99.1 | 64.1-97.7 | 67.9-98.7 | 58.9-95.3 | 37.2-83.0 |

Tables

TABLE 6. Percentage of Secondary Schools with a Health Education Curriculum That Addressed Specific Skills, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Comprehending concepts related to health promotion and disease prevention to enhance health | Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors | Accessing valid information and products and services to enhance health | Using interpersonal communication skills to enhance health and avoid or reduce health risks | Using decisionmaking skills to enhance health | Using goalsetting skills to enhance health | Practicing healthenhancing behaviors to avoid or reduce risks | Advocating for personal, family, and community health | All 8 skills |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Albuquerque | 100.0 | 96.9 | 96.9 | 93.7 | 96.9 | 96.9 | 100.0 | 93.7 | 50.0 |
| Baltimore | 85.5 | 82.7 | 71.4 | 78.0 | 83.2 | 77.8 | 81.6 | 76.7 | 54.5 |
| Broward County | 90.6 | 83.6 | 84.3 | 90.9 | 92.6 | 86.2 | 87.4 | 82.3 | 71.5 |
| Charlotte-Mecklenberg County | 98.2 | 96.6 | 96.7 | 100.0 | 100.0 | 100.0 | 100.0 | 98.3 | 89.1 |
| Chicago | 74.3 | 75.3 | 66.8 | 72.2 | 75.3 | 71.2 | 77.4 | 70.8 | 46.0 |
| Detroit | 78.4 | 67.2 | 66.6 | 75.6 | 79.5 | 77.1 | 79.5 | 69.7 | 50.7 |
| District of Columbia | 94.2 | 91.1 | 84.4 | 94.0 | 94.0 | 94.0 | 94.0 | 84.9 | 71.1 |
| Fresno | 71.9 | 77.5 | 62.2 | 70.2 | 77.5 | 71.9 | 70.2 | 70.2 | 44.4 |
| Houston | 95.1 | 92.7 | 86.5 | 93.9 | 93.9 | 92.7 | 95.1 | 90.2 | 82.5 |
| Los Angeles | 99.2 | 100.0 | 96.0 | 99.2 | 100.0 | 97.6 | 99.2 | 96.9 | 67.1 |
| Memphis | 91.9 | 83.1 | 84.3 | 89.9 | 93.3 | 93.3 | 89.5 | 86.1 | 73.8 |
| Miami-Dade County | 82.9 | 81.7 | 74.3 | 81.0 | 85.8 | 80.9 | 84.0 | 78.9 | 57.5 |
| Milwaukee | 88.7 | 88.7 | 80.4 | 87.2 | 90.1 | 88.2 | 87.9 | 84.9 | 67.8 |
| New York City | 92.0 | 87.2 | 80.6 | 90.2 | 92.0 | 89.3 | 90.8 | 84.3 | 63.0 |
| Newark | 86.7 | 86.0 | 80.0 | 88.5 | 86.7 | 82.2 | 88.5 | 83.4 | 72.8 |
| Orange County | 90.3 | 92.9 | 90.6 | 95.3 | 95.3 | 95.3 | 92.9 | 92.9 | 78.2 |
| Philadelphia | 83.7 | 79.1 | 73.8 | 75.9 | 80.8 | 79.2 | 81.4 | 80.7 | 54.0 |
| San Diego | 100.0 | 98.3 | 100.0 | 100.0 | 100.0 | 98.3 | 100.0 | 98.3 | 98.3 |
| San Francisco | 97.4 | 94.7 | 92.2 | 89.4 | 94.7 | 94.7 | 97.4 | 94.7 | 76.3 |
| Local Median | 90.6 | 87.2 | 84.3 | 89.9 | 92.6 | 89.3 | 89.5 | 84.9 | 67.8 |
| Local Range | 71.9-100.0 | 67.2-100.0 | 62.2-100.0 | 70.2-100.0 | 75.3-100.0 | 71.2-100.0 | 70.2-100.0 | 69.7-98.3 | 44.4-98.3 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 92.3 | 88.5 | 96.2 | 100.0 | 100.0 | 96.2 | 92.3 | 88.5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 84.6 | 84.6 | 69.2 | 84.6 | 84.6 | 76.9 | 84.6 | 61.5 | 53.8 |
| Northern Mariana Islands | 100.0 | 100.0 | 75.0 | 100.0 | 100.0 | 87.5 | 100.0 | 100.0 | 75.0 |
| Palau | 100.0 | 90.9 | 90.9 | 81.8 | 100.0 | 100.0 | 100.0 | 90.9 | 63.6 |
| Territorial Median | 100.0 | 91.6 | $\mathbf{8 1 . 8}$ | 90.4 | $\mathbf{1 0 0 . 0}$ | $\mathbf{9 3 . 8}$ | $\mathbf{9 8 . 1}$ | $\mathbf{9 1 . 6}$ | $\mathbf{6 9 . 3}$ |
| Territorial Range | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ | $\mathbf{6 9 . 2 - 9 0 . 9}$ | $\mathbf{8 1 . 8 - 1 0 0 . 0}$ | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ | $\mathbf{7 6 . 9 - 1 0 0 . 0}$ | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ | $\mathbf{6 1 . 5 - 1 0 0 . 0}$ | $\mathbf{5 3 . 8 - 8 8 . 5}$ |

TRIBAL SURVEYS

| Cherokee Nation | 71.0 | 70.9 | 68.4 | 70.2 | 73.7 | 72.7 | 74.8 | 68.2 | 56.3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 100.0 | 100.0 | 83.3 | 100.0 | 100.0 | 85.7 | 100.0 | 100.0 | 57.1 |

TABLE 7a. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Identifying tobacco products and the harmful substances they contain | Identifying short- and long-term health consequences of tobacco use | Identifying legal, social, economic, and cosmetic consequences of tobacco use | Understanding the addictive nature of nicotine | Effects of tobacco use on athletic performance | Effects of secondhand smoke and benefits of a smoke-free environment | Understanding social influences on tobacco use, including media, family, peers, and culture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 96.0 | 89.0 | 75.9 | 79.4 | 79.0 | 83.7 | 79.8 |
| Alaska | 71.9 | 77.6 | 65.1 | 73.7 | 69.7 | 70.5 | 69.4 |
| Arizona | 64.6 | 69.3 | 58.6 | 64.9 | 60.9 | 64.9 | 61.4 |
| Arkansas | 97.5 | 97.9 | 92.6 | 95.8 | 94.7 | 96.6 | 95.3 |
| California | 77.6 | 79.0 | 72.5 | 77.4 | 71.8 | 76.9 | 74.5 |
| Connecticut | 84.0 | 86.5 | 79.9 | 85.7 | 78.9 | 83.5 | 82.5 |
| Delaware | 93.4 | 93.4 | 93.4 | 95.1 | 87.1 | 95.1 | 93.3 |
| Florida | 80.1 | 80.5 | 74.7 | 79.1 | 75.2 | 78.9 | 75.9 |
| Georgia | 89.3 | 90.2 | 86.5 | 87.7 | 82.9 | 88.5 | 87.3 |
| Hawaii | 91.4 | 92.8 | 85.3 | 87.9 | 87.4 | 91.5 | 90.2 |
| Idaho | 94.8 | 96.0 | 92.2 | 94.8 | 85.2 | 94.6 | 92.5 |
| Indiana | 96.9 | 97.2 | 94.2 | 96.6 | 88.8 | 96.5 | 94.6 |
| lowa | 86.9 | 89.4 | 79.9 | 86.7 | 74.8 | 85.1 | 81.2 |
| Kansas | 89.4 | 91.0 | 85.2 | 90.5 | 80.7 | 88.6 | 86.6 |
| Kentucky | 91.0 | 91.4 | 85.5 | 91.3 | 84.8 | 88.7 | 90.3 |
| Louisiana | 93.7 | 92.8 | 88.7 | 91.9 | 91.3 | 90.8 | 90.2 |
| Maine | 93.4 | 95.1 | 87.0 | 92.4 | 82.9 | 90.6 | 87.1 |
| Maryland | 92.7 | 92.8 | 90.1 | 92.3 | 83.9 | 92.3 | 91.8 |
| Massachusetts | 84.7 | 86.0 | 76.9 | 85.7 | 76.1 | 82.2 | 81.9 |
| Michigan | 87.0 | 87.8 | 84.9 | 86.8 | 78.7 | 86.1 | 84.1 |
| Minnesota | 89.8 | 91.0 | 86.1 | 90.4 | 74.6 | 89.5 | 85.1 |
| Mississippi | 93.8 | 94.3 | 90.2 | 93.3 | 90.9 | 92.2 | 92.1 |
| Missouri | 96.0 | 96.9 | 89.2 | 96.0 | 88.6 | 94.6 | 89.3 |
| Montana | 95.1 | 97.2 | 93.2 | 94.6 | 91.4 | 96.6 | 94.3 |
| Nebraska | 93.1 | 94.6 | 88.7 | 90.2 | 83.3 | 92.0 | 91.2 |
| Nevada | 92.3 | 93.2 | 88.6 | 93.2 | 83.1 | 91.5 | 90.6 |
| New Hampshire | 92.0 | 92.6 | 88.0 | 90.9 | 85.8 | 91.9 | 88.6 |
| New Jersey | 94.1 | 94.5 | 91.8 | 94.8 | 90.4 | 93.8 | 94.8 |
| New York | 94.1 | 95.0 | 90.8 | 93.3 | 91.7 | 93.0 | 92.0 |
| North Carolina | 90.3 | 90.8 | 85.4 | 89.8 | 85.3 | 91.1 | 87.9 |
| North Dakota | 95.2 | 96.9 | 93.2 | 95.7 | 87.6 | 94.8 | 91.7 |
| Ohio | 87.4 | 88.5 | 84.3 | 88.4 | 83.6 | 87.9 | 87.2 |
| Oklahoma | 64.1 | 65.7 | 59.1 | 65.1 | 61.4 | 65.3 | 59.2 |
| Oregon | 90.0 | 91.9 | 87.8 | 91.4 | 78.8 | 91.0 | 90.0 |
| Pennsylvania | 90.1 | 91.3 | 86.6 | 91.0 | 84.0 | 88.6 | 88.2 |
| Rhode Island | 90.2 | 89.1 | 84.5 | 89.3 | 75.0 | 87.0 | 89.2 |
| South Carolina | 84.0 | 86.0 | 79.4 | 83.8 | 81.7 | 81.6 | 82.0 |
| South Dakota | 84.0 | 87.8 | 82.4 | 85.1 | 82.9 | 85.0 | 84.0 |
| Tennessee | 83.4 | 85.1 | 78.5 | 82.6 | 80.3 | 81.8 | 79.9 |
| Texas | 90.5 | 90.7 | 84.7 | 88.9 | 84.3 | 89.4 | 88.0 |
| Utah | 94.1 | 96.2 | 94.7 | 95.2 | 84.1 | 93.9 | 92.2 |
| Vermont | 84.5 | 89.5 | 78.3 | 87.1 | 80.0 | 85.3 | 85.2 |
| Virginia | 95.3 | 95.6 | 92.2 | 94.8 | 90.1 | 94.1 | 93.6 |
| Washington | 90.2 | 90.7 | 86.6 | 90.7 | 82.7 | 89.9 | 88.5 |
| West Virginia | 98.5 | 99.4 | 97.1 | 99.4 | 95.2 | 98.6 | 96.5 |
| Wisconsin | 93.0 | 95.0 | 91.2 | 93.2 | 84.3 | 93.2 | 92.5 |
| Wyoming | 93.0 | 94.0 | 88.8 | 92.2 | 86.0 | 90.4 | 92.2 |
| State Median | 91.0 | 91.4 | 86.6 | 90.7 | 83.6 | 90.4 | 88.6 |
| State Range | 64.1-98.5 | 65.7-99.4 | 58.6-97.1 | 64.9-99.4 | 60.9-95.2 | 64.9-98.6 | 59.2-96.5 |

TABLE 7a. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Identifying tobacco products and the harmful substances they contain | Identifying short- and long-term health consequences of tobacco use | Identifying legal, social, economic, and cosmetic consequences of tobacco use | Understanding the addictive nature of nicotine | Effects of tobacco use on athletic performance | Effects of secondhand smoke and benefits of a smoke-free environment | Understanding social influences on tobacco use, including media, family, peers, and culture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 100.0 | 100.0 | 90.3 | 93.5 | 83.3 | 87.1 | 100.0 |
| Baltimore | 71.7 | 72.1 | 66.5 | 70.7 | 63.9 | 71.7 | 68.9 |
| Broward County | 78.5 | 78.5 | 73.9 | 78.5 | 74.6 | 78.5 | 75.0 |
| Charlotte-Mecklenberg County | 93.3 | 95.0 | 88.1 | 93.3 | 80.5 | 93.0 | 89.9 |
| Chicago | 61.2 | 65.3 | 49.9 | 60.2 | 59.0 | 62.4 | 58.2 |
| Detroit | 66.7 | 67.2 | 60.6 | 62.3 | 61.3 | 62.3 | 66.4 |
| District of Columbia | 76.8 | 83.9 | 80.1 | 80.7 | 74.1 | 77.5 | 71.9 |
| Fresno | 70.2 | 70.2 | 70.2 | 76.2 | 62.2 | 70.2 | 70.2 |
| Houston | 88.7 | 88.7 | 85.0 | 85.0 | 84.6 | 87.2 | 87.5 |
| Los Angeles | 98.4 | 100.0 | 94.3 | 97.6 | 91.8 | 100.0 | 98.4 |
| Memphis | 67.5 | 72.1 | 63.9 | 65.7 | 69.4 | 69.6 | 72.1 |
| Miami-Dade County | 79.0 | 79.8 | 68.5 | 75.4 | 74.8 | 76.0 | 73.3 |
| Milwaukee | 74.3 | 79.4 | 69.3 | 75.9 | 66.3 | 76.2 | 74.3 |
| New York City | 85.9 | 87.5 | 79.5 | 84.0 | 82.2 | 84.0 | 80.7 |
| Newark | 81.0 | 81.5 | 69.4 | 79.6 | 80.0 | 81.5 | 83.5 |
| Orange County | 83.5 | 90.3 | 87.9 | 87.9 | 83.1 | 87.9 | 87.9 |
| Philadelphia | 70.3 | 71.5 | 63.5 | 69.6 | 63.6 | 70.8 | 67.1 |
| San Diego | 55.0 | 61.7 | 56.6 | 58.3 | 51.3 | 63.4 | 53.1 |
| San Francisco | 92.2 | 92.2 | 79.0 | 84.3 | 81.6 | 86.9 | 81.6 |
| Local Median | 78.5 | 79.8 | 70.2 | 78.5 | 74.6 | 77.5 | 74.3 |
| Local Range | 55.0-100.0 | 61.7-100.0 | 49.9-94.3 | 58.3-97.6 | 51.3-91.8 | 62.3-100.0 | 53.1-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 95.8 | 88.0 | 84.0 | 84.0 | 91.7 | 91.7 | 91.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 76.9 | 76.9 | 69.2 | 69.2 | 76.9 | 76.9 | 69.2 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 90.9 | 100.0 |
| Territorial Median | 97.9 | 94.0 | 92.0 | 92.0 | 95.9 | 91.3 | 95.9 |
| Territorial Range | 76.9-100.0 | 76.9-100.0 | 69.2-100.0 | 69.2-100.0 | 76.9-100.0 | 76.9-100.0 | 69.2-100.0 |
| TRIBAL SURVEYS |  |  |  |  |  |  |  |
| Cherokee Nation | 62.9 | 64.9 | 60.1 | 64.0 | 61.1 | 64.2 | 56.0 |
| Nez Perce | 66.7 | 66.7 | 66.7 | 83.3 | 83.3 | 83.3 | 66.7 |

TABLE 7b. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Identifying reasons why students do and do not use tobacco | Making accurate assessments of how many peers use tobacco | Using interpersonal communication skills to avoid tobacco use | Using goal-setting and decision-making skills related to not using tobacco | Finding valid information and services related to tobacco-use prevention and cessation |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 83.5 | 74.6 | 78.5 | 81.5 | 75.2 |
| Alaska | 69.7 | 52.4 | 69.7 | 67.1 | 60.0 |
| Arizona | 61.7 | 48.8 | 62.0 | 57.9 | 51.6 |
| Arkansas | 97.0 | 83.4 | 94.4 | 92.1 | 89.4 |
| California | 73.5 | 60.4 | 75.0 | 68.7 | 61.0 |
| Connecticut | 83.4 | 56.3 | 81.6 | 78.4 | 67.4 |
| Delaware | 95.1 | 81.7 | 93.3 | 95.1 | 86.7 |
| Florida | 77.5 | 63.9 | 74.9 | 72.8 | 67.7 |
| Georgia | 88.5 | 71.6 | 87.7 | 87.2 | 78.6 |
| Hawaii | 90.1 | 67.5 | 86.5 | 86.5 | 70.6 |
| Idaho | 93.0 | 73.1 | 92.0 | 91.7 | 79.6 |
| Indiana | 94.4 | 71.9 | 90.9 | 86.8 | 78.4 |
| lowa | 84.2 | 61.9 | 78.1 | 74.3 | 71.2 |
| Kansas | 85.8 | 62.9 | 85.4 | 78.9 | 70.0 |
| Kentucky | 89.7 | 71.6 | 88.9 | 86.9 | 74.9 |
| Louisiana | 90.2 | 75.9 | 89.1 | 84.8 | 78.0 |
| Maine | 87.1 | 64.0 | 85.3 | 79.9 | 71.8 |
| Maryland | 91.4 | 76.5 | 91.0 | 91.3 | 81.4 |
| Massachusetts | 81.7 | 63.0 | 80.4 | 74.0 | 63.5 |
| Michigan | 84.7 | 66.9 | 81.8 | 79.4 | 71.8 |
| Minnesota | 83.8 | 58.3 | 84.6 | 82.8 | 66.3 |
| Mississippi | 92.8 | 80.2 | 90.8 | 91.8 | 82.5 |
| Missouri | 93.0 | 70.0 | 92.3 | 89.0 | 81.0 |
| Montana | 93.1 | 76.3 | 90.7 | 86.5 | 82.6 |
| Nebraska | 88.6 | 71.8 | 85.8 | 82.5 | 68.6 |
| Nevada | 88.4 | 70.1 | 88.2 | 86.9 | 82.4 |
| New Hampshire | 87.1 | 70.1 | 84.8 | 83.1 | 68.3 |
| New Jersey | 93.5 | 78.6 | 92.4 | 91.1 | 84.2 |
| New York | 93.3 | 76.8 | 91.5 | 89.2 | 83.7 |
| North Carolina | 88.9 | 69.8 | 86.6 | 83.0 | 75.2 |
| North Dakota | 94.3 | 73.8 | 88.0 | 86.4 | 80.9 |
| Ohio | 86.8 | 73.1 | 84.5 | 82.4 | 74.0 |
| Oklahoma | 60.9 | 52.5 | 57.6 | 58.0 | 52.8 |
| Oregon | 88.2 | 65.4 | 88.1 | 80.3 | 65.4 |
| Pennsylvania | 88.8 | 67.5 | 88.5 | 87.6 | 76.0 |
| Rhode Island | 88.1 | 68.2 | 84.9 | 81.8 | 71.7 |
| South Carolina | 83.1 | 66.3 | 80.7 | 78.6 | 71.9 |
| South Dakota | 86.0 | 61.7 | 80.0 | 79.6 | 64.3 |
| Tennessee | 81.1 | 68.1 | 78.6 | 73.4 | 71.7 |
| Texas | 87.9 | 70.9 | 87.4 | 83.4 | 75.9 |
| Utah | 92.9 | 64.6 | 94.1 | 89.0 | 75.4 |
| Vermont | 88.0 | 72.2 | 81.9 | 76.8 | 63.2 |
| Virginia | 93.6 | 73.8 | 90.8 | 89.4 | 82.4 |
| Washington | 87.9 | 66.0 | 85.3 | 77.9 | 71.0 |
| West Virginia | 97.8 | 85.4 | 97.8 | 96.5 | 92.3 |
| Wisconsin | 93.5 | 74.2 | 91.4 | 88.4 | 76.6 |
| Wyoming | 87.6 | 68.3 | 89.6 | 81.7 | 79.0 |
| State Median | 88.2 | 70.0 | 86.6 | 83.0 | 74.9 |
| State Range | 60.9-97.8 | 48.8-85.4 | 57.6-97.8 | 57.9-96.5 | 51.6-92.3 |

TABLE 7b. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Identifying reasons why students do and do not use tobacco | Making accurate assessments of how many peers use tobacco | Using interpersonal communication skills to avoid tobacco use | Using goal-setting and decision-making skills related to not using tobacco | Finding valid information and services related to tobacco-use prevention and cessation |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 96.7 | 81.2 | 100.0 | 90.0 | 77.4 |
| Baltimore | 69.0 | 54.8 | 69.1 | 66.8 | 56.0 |
| Broward County | 76.8 | 59.2 | 76.7 | 71.3 | 64.1 |
| Charlotte-Mecklenberg County | 95.1 | 73.5 | 89.9 | 82.6 | 71.7 |
| Chicago | 60.3 | 45.2 | 57.6 | 56.7 | 55.6 |
| Detroit | 62.3 | 53.0 | 65.8 | 66.0 | 59.9 |
| District of Columbia | 78.0 | 58.0 | 77.5 | 70.9 | 62.5 |
| Fresno | 70.2 | 30.8 | 76.2 | 51.1 | 40.4 |
| Houston | 89.9 | 80.9 | 86.2 | 86.3 | 82.4 |
| Los Angeles | 98.4 | 85.9 | 97.5 | 96.7 | 88.6 |
| Memphis | 64.4 | 52.5 | 63.2 | 64.4 | 65.7 |
| Miami-Dade County | 76.1 | 66.9 | 73.6 | 70.8 | 67.6 |
| Milwaukee | 79.5 | 58.2 | 77.8 | 73.3 | 68.0 |
| New York City | 83.8 | 68.8 | 80.8 | 78.2 | 73.4 |
| Newark | 76.6 | 68.0 | 78.9 | 68.7 | 69.7 |
| Orange County | 87.9 | 77.9 | 83.2 | 83.2 | 80.7 |
| Philadelphia | 67.7 | 56.5 | 68.8 | 66.6 | 53.7 |
| San Diego | 51.5 | 43.2 | 52.9 | 47.2 | 48.9 |
| San Francisco | 89.4 | 73.6 | 87.1 | 81.6 | 78.9 |
| Local Median | 76.8 | 59.2 | 77.5 | 70.9 | 67.6 |
| Local Range | 51.5-98.4 | 30.8-85.9 | 52.9-100.0 | 47.2-96.7 | 40.4-88.6 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| American Samoa | 79.2 | 83.3 | 95.8 | 95.8 | 80.0 |
| Guam | 69.2 | 61.5 | 69.2 | 69.2 | 61.5 |
| Northern Mariana Islands | 100.0 | 75.0 | 100.0 | 87.5 | 100.0 |
| Palau | 100.0 | 100.0 | 72.7 | 90.9 | 90.9 |
| Territorial Median | 89.6 | 79.2 | 84.3 | 89.2 | 85.5 |
| Territorial Range | 69.2-100.0 | 61.5-100.0 | 69.2-100.0 | 69.2-95.8 | 61.5-100.0 |
| TRIBAL SURVEYS |  |  |  |  |  |
| Cherokee Nation | 59.9 | 55.3 | 60.5 | 57.2 | 52.7 |
| Nez Perce | 66.7 | 50.0 | 83.3 | 83.3 | 66.7 |

TABLE 7c. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Supporting others who abstain from or want to quit using tobacco | Supporting school and community action to support a tobaccofree environment | Identifying harmful effects of tobacco use on fetal development | All 15 tobacco-use prevention topics |
| :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |
| Alabama | 75.6 | 77.3 | 75.6 | 56.7 |
| Alaska | 59.8 | 64.3 | 63.3 | 36.1 |
| Arizona | 53.4 | 53.6 | 50.5 | 34.3 |
| Arkansas | 87.7 | 91.6 | 92.7 | 71.5 |
| California | 62.7 | 66.4 | 67.4 | 43.1 |
| Connecticut | 67.8 | 60.5 | 70.8 | 35.2 |
| Delaware | 85.0 | 79.6 | 91.8 | 69.5 |
| Florida | 66.9 | 69.9 | 69.4 | 50.7 |
| Georgia | 76.0 | 75.4 | 83.1 | 57.0 |
| Hawaii | 75.3 | 72.1 | 73.9 | 49.1 |
| Idaho | 82.0 | 80.2 | 87.5 | 55.6 |
| Indiana | 83.8 | 81.5 | 91.3 | 56.5 |
| lowa | 72.8 | 73.7 | 75.6 | 46.3 |
| Kansas | 71.9 | 75.5 | 82.5 | 45.7 |
| Kentucky | 79.0 | 77.3 | 80.3 | 57.3 |
| Louisiana | 78.3 | 79.6 | 80.2 | 57.9 |
| Maine | 69.1 | 66.9 | 76.6 | 43.3 |
| Maryland | 80.7 | 78.0 | 84.9 | 57.0 |
| Massachusetts | 63.3 | 60.3 | 69.7 | 40.3 |
| Michigan | 73.4 | 70.4 | 76.6 | 49.8 |
| Minnesota | 67.1 | 66.4 | 80.7 | 36.9 |
| Mississippi | 85.6 | 91.3 | 89.5 | 72.2 |
| Missouri | 81.8 | 82.4 | 87.8 | 58.3 |
| Montana | 78.8 | 88.7 | 85.8 | 55.4 |
| Nebraska | 73.8 | 77.1 | 82.8 | 51.6 |
| Nevada | 80.6 | 79.8 | 90.0 | 58.7 |
| New Hampshire | 76.0 | 71.4 | 79.0 | 49.0 |
| New Jersey | 83.7 | 83.0 | 90.0 | 64.4 |
| New York | 83.3 | 81.2 | 88.1 | 61.8 |
| North Carolina | 78.5 | 83.1 | 79.8 | 54.1 |
| North Dakota | 79.3 | 81.9 | 81.6 | 53.0 |
| Ohio | 75.9 | 74.3 | 79.5 | 52.6 |
| Oklahoma | 54.1 | 56.7 | 52.4 | 38.9 |
| Oregon | 74.5 | 70.5 | 79.8 | 41.4 |
| Pennsylvania | 74.1 | 71.3 | 82.0 | 49.3 |
| Rhode Island | 65.1 | 64.4 | 76.7 | 48.2 |
| South Carolina | 74.1 | 73.0 | 80.8 | 56.1 |
| South Dakota | 68.4 | 69.0 | 73.0 | 44.1 |
| Tennessee | 72.1 | 73.8 | 72.5 | 53.6 |
| Texas | 77.2 | 78.3 | 81.5 | 58.7 |
| Utah | 79.0 | 81.0 | 84.2 | 46.5 |
| Vermont | 67.7 | 64.5 | 68.5 | 42.0 |
| Virginia | 81.6 | 83.5 | 85.3 | 62.9 |
| Washington | 68.8 | 69.4 | 77.8 | 45.5 |
| West Virginia | 90.9 | 90.0 | 92.0 | 77.6 |
| Wisconsin | 80.0 | 77.6 | 87.0 | 52.1 |
| Wyoming | 77.2 | 79.7 | 78.0 | 52.8 |
| State Median | 75.9 | 75.5 | 80.3 | 52.6 |
| State Range | 53.4-90.9 | 53.6-91.6 | 50.5-92.7 | 34.3-77.6 |

TABLE 7c. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Supporting others who abstain from or want to quit using tobacco | Supporting school and community action to support a tobaccofree environment | Identifying harmful effects of tobacco use on fetal development | All 15 tobacco-use prevention topics |
| :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |
| Albuquerque | 74.1 | 73.2 | 90.3 | 53.1 |
| Baltimore | 54.2 | 56.0 | 59.7 | 36.0 |
| Broward County | 63.0 | 59.2 | 63.0 | 48.0 |
| Charlotte-Mecklenberg County | 77.0 | 74.6 | 84.4 | 48.0 |
| Chicago | 49.9 | 50.9 | 57.3 | 36.0 |
| Detroit | 54.1 | 57.6 | 56.4 | 45.1 |
| District of Columbia | 62.5 | 59.2 | 61.5 | 38.8 |
| Fresno | 43.0 | 42.1 | 52.3 | 12.9 |
| Houston | 79.8 | 80.0 | 82.3 | 69.6 |
| Los Angeles | 92.8 | 89.5 | 95.1 | 71.0 |
| Memphis | 60.8 | 64.2 | 63.9 | 47.8 |
| Miami-Dade County | 69.7 | 74.7 | 69.9 | 51.9 |
| Milwaukee | 66.4 | 69.5 | 73.1 | 51.6 |
| New York City | 71.0 | 69.2 | 78.6 | 53.2 |
| Newark | 76.5 | 67.7 | 74.2 | 52.9 |
| Orange County | 83.2 | 76.0 | 83.1 | 68.8 |
| Philadelphia | 54.9 | 53.9 | 64.4 | 34.6 |
| San Diego | 49.1 | 51.5 | 53.4 | 36.7 |
| San Francisco | 72.9 | 81.6 | 79.0 | 59.4 |
| Local Median | 66.4 | 67.7 | 69.9 | 48.0 |
| Local Range | 43.0-92.8 | 42.1-89.5 | 52.3-95.1 | 12.9-71.0 |
| TERRITORIAL SURVEYS |  |  |  |  |
| American Samoa | 83.3 | 91.7 | 88.0 | 72.0 |
| Guam | 69.2 | 76.9 | 69.2 | 53.8 |
| Northern Mariana Islands | 75.0 | 87.5 | 87.5 | 50.0 |
| Palau | 90.0 | 100.0 | 100.0 | 70.0 |
| Territorial Median | 79.2 | 89.6 | 87.8 | 61.9 |
| Territorial Range | 69.2-90.0 | 76.9-100.0 | 69.2-100.0 | 50.0-72.0 |
| TRIBAL SURVEYS |  |  |  |  |
| Cherokee Nation | 54.3 | 54.3 | 49.3 | 38.2 |
| Nez Perce | 66.7 | 66.7 | 83.3 | 50.0 |

TABLE 8a. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 6, 7, or 8 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | The differences between HIV and AIDS | How HIV and other STDs are transmitted | How HIV and other STDs are diagnosed and treated | Health consequences of HIV, other STDs, and pregnancy | The relationship among HIV, other STDs, and pregnancy | The relationship between alcohol and other drug use and risk for HIV, other STDs, and pregnancy | The benefits of being sexually abstinent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 84.2 | 81.5 | 72.2 | 73.1 | 68.6 | 74.1 | 74.1 |
| Alaska | 42.7 | 43.1 | 40.1 | 41.6 | 36.2 | 41.7 | 44.6 |
| Arizona | 32.1 | 33.7 | 24.6 | 31.1 | 28.5 | 30.0 | 31.7 |
| Arkansas | 81.7 | 81.8 | 76.4 | 79.3 | 74.9 | 77.7 | 81.2 |
| California | 81.1 | 81.6 | 72.4 | 79.3 | 75.1 | 73.3 | 78.9 |
| Connecticut | 73.0 | 78.8 | 66.3 | 76.8 | 67.0 | 71.0 | 75.8 |
| Delaware | 67.7 | 70.6 | 64.7 | 69.7 | 64.7 | 70.6 | 73.5 |
| Florida | 73.2 | 74.6 | 68.1 | 70.4 | 67.3 | 64.9 | 73.5 |
| Georgia | 85.8 | 87.2 | 82.0 | 84.8 | 83.5 | 86.7 | 88.0 |
| Hawaii | 90.1 | 94.8 | 83.0 | 87.6 | 83.0 | 83.0 | 92.4 |
| Idaho | 73.4 | 74.4 | 63.1 | 71.9 | 67.3 | 73.4 | 77.8 |
| Indiana | 90.5 | 91.5 | 84.5 | 90.2 | 88.8 | 90.8 | 93.8 |
| lowa | 76.6 | 78.4 | 68.3 | 79.2 | 68.0 | 73.3 | 77.7 |
| Kansas | 75.4 | 77.2 | 68.7 | 74.1 | 71.6 | 70.4 | 78.4 |
| Kentucky | 78.6 | 81.9 | 67.9 | 77.8 | 70.0 | 78.8 | 79.8 |
| Louisiana | 47.9 | 47.6 | 44.1 | 47.1 | 42.2 | 46.9 | 45.3 |
| Maine | 82.1 | 83.9 | 69.4 | 82.7 | 74.2 | 77.9 | 82.3 |
| Maryland | 81.4 | 81.5 | 77.1 | 77.5 | 71.8 | 76.0 | 79.4 |
| Massachusetts | 72.4 | 75.1 | 69.6 | 71.3 | 63.3 | 70.2 | 74.4 |
| Michigan | 76.2 | 75.8 | 73.4 | 73.0 | 66.6 | 69.3 | 77.5 |
| Minnesota | 80.2 | 82.5 | 76.8 | 75.5 | 70.3 | 78.5 | 87.7 |
| Mississippi | 57.0 | 56.4 | 52.7 | 57.2 | 53.0 | 54.9 | 56.5 |
| Missouri | 76.6 | 79.1 | 69.4 | 79.0 | 71.2 | 76.7 | 79.3 |
| Montana | 72.8 | 77.0 | 66.4 | 74.0 | 65.8 | 72.6 | 77.2 |
| Nebraska | 63.6 | 68.9 | 58.7 | 66.7 | 62.6 | 65.9 | 70.3 |
| Nevada | 93.6 | 95.5 | 87.7 | 95.5 | 92.3 | 90.7 | 90.4 |
| New Hampshire | 73.6 | 77.7 | 71.9 | 76.6 | 70.9 | 76.2 | 78.7 |
| New Jersey | 88.5 | 89.9 | 85.4 | 87.3 | 85.8 | 87.4 | 88.0 |
| New York | 92.8 | 93.4 | 88.4 | 90.9 | 85.4 | 87.7 | 90.9 |
| North Carolina | 73.8 | 75.9 | 66.2 | 72.9 | 68.2 | 71.5 | 77.0 |
| North Dakota | 75.4 | 77.8 | 64.4 | 72.1 | 64.2 | 73.2 | 75.0 |
| Ohio | 71.2 | 73.8 | 65.5 | 70.9 | 70.3 | 72.1 | 74.3 |
| Oklahoma | 65.5 | 65.8 | 60.2 | 62.6 | 59.7 | 58.5 | 61.0 |
| Oregon | 81.0 | 85.1 | 67.4 | 79.1 | 77.7 | 76.6 | 84.9 |
| Pennsylvania | 78.9 | 78.3 | 72.1 | 76.2 | 73.1 | 73.8 | 79.2 |
| Rhode Island | 92.1 | 92.1 | 83.9 | 87.5 | 77.4 | 83.6 | 88.2 |
| South Carolina | 90.4 | 89.4 | 85.8 | 86.9 | 84.5 | 85.1 | 89.9 |
| South Dakota | 63.7 | 67.0 | 59.2 | 60.6 | 53.5 | 60.9 | 66.2 |
| Tennessee | 63.6 | 65.8 | 58.5 | 63.0 | 57.5 | 61.2 | 64.5 |
| Texas | 77.9 | 78.7 | 71.7 | 77.8 | 72.9 | 75.2 | 80.7 |
| Utah | 92.8 | 89.7 | 81.4 | 86.1 | 82.8 | 84.0 | 85.6 |
| Vermont | 77.1 | 80.7 | 66.9 | 73.8 | 69.9 | 76.2 | 80.1 |
| Virginia | 83.7 | 84.5 | 80.2 | 82.2 | 78.9 | 79.7 | 85.2 |
| Washington | 91.9 | 91.2 | 85.9 | 88.6 | 81.6 | 82.9 | 86.2 |
| West Virginia | 84.2 | 86.2 | 79.9 | 82.9 | 82.6 | 84.6 | 90.1 |
| Wisconsin | 85.3 | 86.9 | 79.6 | 82.6 | 79.3 | 84.4 | 89.9 |
| Wyoming | 75.4 | 77.6 | 71.5 | 75.2 | 71.8 | 70.2 | 78.7 |
| State Median | 77.1 | 78.8 | 69.6 | 76.6 | 70.9 | 74.1 | 78.9 |
| State Range | 32.1-93.6 | 33.7-95.5 | 24.6-88.4 | 31.1-95.5 | 28.5-92.3 | 30.0-90.8 | 31.7-93.8 |

TABLE 8a. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 6, 7, or 8 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | The differences between HIV and AIDS ${ }^{\ddagger}$ | How HIV and other STDs are transmitted | How HIV and other STDs are diagnosed and treated | Health consequences of HIV, other STDs, and pregnancy | The relationship among HIV, other STDs, and pregnancy | The relationship between alcohol and other drug use and risk for HIV, other STDs, and pregnancy | The benefits of being sexually abstinent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 90.0 | 95.0 | 90.5 | 95.0 | 95.0 | 89.5 | 90.0 |
| Baltimore | 50.9 | 54.3 | 47.5 | 42.4 | 39.1 | 45.9 | 50.6 |
| Broward County | 90.5 | 93.2 | 81.7 | 87.8 | 83.8 | 81.0 | 96.4 |
| Charlotte-Mecklenberg County | 93.2 | 93.4 | 86.9 | 93.4 | 93.2 | 93.4 | 93.4 |
| Chicago | 52.4 | 54.7 | 48.6 | 49.4 | 44.8 | 50.1 | 53.1 |
| Detroit | 51.1 | 51.1 | 47.1 | 48.0 | 43.7 | 39.6 | 51.1 |
| District of Columbia | 88.2 | 88.2 | 82.4 | 82.4 | 82.4 | 82.4 | 88.2 |
| Fresno | 90.0 | 80.0 | 70.0 | 70.0 | 70.0 | 77.8 | 70.0 |
| Houston | 83.1 | 80.5 | 76.2 | 80.1 | 77.8 | 75.8 | 80.1 |
| Los Angeles | 97.2 | 97.2 | 97.2 | 97.2 | 95.8 | 94.4 | 97.2 |
| Memphis | 68.2 | 64.3 | 60.4 | 60.4 | 56.9 | 62.3 | 64.3 |
| Miami-Dade County | 87.7 | 87.9 | 84.6 | 84.7 | 84.7 | 84.2 | 89.2 |
| Milwaukee | 76.1 | 80.4 | 80.9 | 80.5 | 80.5 | 73.8 | 85.4 |
| New York City | 87.7 | 87.8 | 85.1 | 84.1 | 81.5 | 79.4 | 80.9 |
| Newark | 75.6 | 80.9 | 75.6 | 77.6 | 70.7 | 67.7 | 73.7 |
| Orange County | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 | 96.3 |
| Philadelphia | 66.4 | 64.8 | 61.3 | 65.6 | 62.5 | 63.7 | 64.8 |
| San Diego | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| San Francisco | 81.6 | 86.1 | 77.1 | 90.7 | 77.1 | 77.1 | 81.6 |
| Local Median | 87.7 | 86.1 | 80.9 | 82.4 | 80.5 | 77.8 | 81.6 |
| Local Range | 50.9-100.0 | 51.1-100.0 | 47.1-100.0 | 42.4-100.0 | 39.1-100.0 | 39.6-100.0 | 50.6-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 100.0 | 100.0 | 95.0 | 95.0 | 100.0 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 87.5 | 87.5 | 75.0 | 75.0 | 75.0 | 75.0 | 87.5 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Palau | 100.0 | 100.0 | 80.0 | 80.0 | 80.0 | 80.0 | 100.0 |
| Territorial Median | 100.0 | 100.0 | 90.0 | 90.0 | 87.5 | $\mathbf{8 7 . 5}$ | $\mathbf{1 0 0 . 0}$ |
| Territorial Range | $\mathbf{8 7 . 5 - 1 0 0 . 0}$ | $\mathbf{8 7 . 5 - 1 0 0 . 0}$ | $\mathbf{7 5 . 0 - 1 0 0 . 0}$ | $\mathbf{7 5 . 0 - 1 0 0 . 0}$ | $\mathbf{7 5 . 0 - 1 0 0 . 0}$ | $\mathbf{7 5 . 0 - 1 0 0 . 0}$ | $\mathbf{8 7 . 5 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 70.7 | 70.6 | 63.5 | 70.9 | 67.0 | 67.2 | 70.7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 |

[^5]
## School Health Profiles 2010

TABLE 8b. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 6, 7, or 8 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | How to prevent HIV, other STDs, and pregnancy | How to access valid and reliable information, products, and services related to HIV, other STDs, and pregnancy | The influences of media, family, and social and cultural norms on sexual behavior | Communication and negotiation skills ${ }^{\ddagger}$ | Goal-setting and decision-making skills ${ }^{\ddagger}$ | Compassion for persons living with HIV or AIDS ${ }^{9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 75.8 | 64.1 | 65.0 | 64.8 | 67.4 | 60.5 |
| Alaska | 44.6 | 41.9 | 38.5 | 39.3 | 38.9 | 32.6 |
| Arizona | 32.3 | 25.8 | 28.6 | 29.2 | 26.5 | 19.8 |
| Arkansas | 81.9 | 74.2 | 74.7 | 71.1 | 72.4 | 64.9 |
| California | 76.0 | 67.2 | 67.0 | 64.0 | 66.1 | 62.5 |
| Connecticut | 74.0 | 59.5 | 67.2 | 65.4 | 59.4 | 62.9 |
| Delaware | 72.7 | 57.6 | 66.7 | 63.6 | 69.7 | 59.4 |
| Florida | 70.5 | 60.6 | 65.8 | 66.2 | 68.3 | 60.4 |
| Georgia | 87.1 | 72.1 | 86.3 | 84.7 | 82.4 | 75.5 |
| Hawaii | 90.1 | 80.6 | 82.9 | 80.6 | 87.4 | 72.8 |
| Idaho | 71.7 | 59.0 | 69.1 | 67.0 | 66.0 | 50.9 |
| Indiana | 92.0 | 73.0 | 86.5 | 83.1 | 80.1 | 66.6 |
| lowa | 78.3 | 66.0 | 71.4 | 64.8 | 67.2 | 55.4 |
| Kansas | 77.8 | 58.2 | 66.8 | 66.6 | 65.0 | 53.0 |
| Kentucky | 77.3 | 63.0 | 74.9 | 69.7 | 70.9 | 56.3 |
| Louisiana | 44.8 | 38.1 | 41.2 | 36.8 | 41.9 | 35.3 |
| Maine | 80.8 | 68.0 | 75.9 | 74.9 | 72.0 | 58.5 |
| Maryland | 78.2 | 70.6 | 73.9 | 73.6 | 76.6 | 65.0 |
| Massachusetts | 72.9 | 59.5 | 69.5 | 64.2 | 65.4 | 56.3 |
| Michigan | 71.8 | 57.7 | 65.3 | 63.6 | 66.1 | 56.1 |
| Minnesota | 79.2 | 64.8 | 76.3 | 68.1 | 73.3 | 49.7 |
| Mississippi | 55.0 | 51.5 | 50.7 | 49.2 | 53.8 | 45.6 |
| Missouri | 77.8 | 64.9 | 70.0 | 66.8 | 71.3 | 58.0 |
| Montana | 74.7 | 60.5 | 68.8 | 62.7 | 63.3 | 57.1 |
| Nebraska | 64.6 | 58.4 | 65.9 | 63.1 | 59.1 | 53.7 |
| Nevada | 95.5 | 82.3 | 82.7 | 88.9 | 92.6 | 70.4 |
| New Hampshire | 77.8 | 61.2 | 69.9 | 71.2 | 70.2 | 60.0 |
| New Jersey | 86.9 | 77.1 | 82.6 | 80.6 | 80.7 | 73.8 |
| New York | 90.4 | 81.3 | 84.7 | 84.5 | 83.3 | 80.2 |
| North Carolina | 74.9 | 61.7 | 71.5 | 69.7 | 68.5 | 54.6 |
| North Dakota | 72.5 | 57.2 | 71.5 | 64.3 | 64.5 | 60.8 |
| Ohio | 69.9 | 59.3 | 69.6 | 62.9 | 70.8 | 57.5 |
| Oklahoma | 63.1 | 54.0 | 52.1 | 53.5 | 53.9 | 52.5 |
| Oregon | 82.5 | 67.6 | 77.9 | 74.3 | 70.7 | 57.2 |
| Pennsylvania | 75.3 | 64.0 | 67.4 | 67.2 | 72.2 | 53.2 |
| Rhode Island | 88.2 | 75.1 | 79.5 | 75.3 | 71.8 | 70.3 |
| South Carolina | 87.5 | 73.7 | 85.9 | 81.1 | 84.6 | 67.5 |
| South Dakota | 61.8 | 51.5 | 60.2 | 55.7 | 55.0 | 41.4 |
| Tennessee | 63.2 | 53.6 | 58.0 | 55.9 | 57.8 | 45.7 |
| Texas | 76.9 | 65.4 | 73.7 | 69.9 | 73.2 | 56.1 |
| Utah | 83.0 | 59.1 | 82.2 | 79.2 | 84.0 | 63.8 |
| Vermont | 78.3 | 65.6 | 69.6 | 67.6 | 61.3 | 55.6 |
| Virginia | 85.0 | 71.6 | 81.6 | 77.5 | 78.6 | 62.4 |
| Washington | 85.6 | 75.6 | 73.1 | 74.8 | 70.3 | 66.0 |
| West Virginia | 85.0 | 76.5 | 86.1 | 77.3 | 80.3 | 72.4 |
| Wisconsin | 84.1 | 71.2 | 80.7 | 79.7 | 78.9 | 72.3 |
| Wyoming | 75.5 | 60.9 | 72.9 | 73.1 | 71.0 | 56.7 |
| State Median | 77.3 | 64.0 | 71.4 | 67.6 | 70.3 | 58.0 |
| State Range | 32.3-95.5 | 25.8-82.3 | 28.6-86.5 | 29.2-88.9 | 26.5-92.6 | 19.8-80.2 |

TABLE 8b. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 6, 7, or 8 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | How to prevent HIV, other STDs, and pregnancy | How to access valid and reliable information, products, and services related to HIV, other STDs, and pregnancy | The influences of media, family, and social and cultural norms on sexual behavior | Communication and negotiation skills ${ }^{\ddagger}$ | Goal-setting and decision-making skills ${ }^{\ddagger}$ | Compassion for persons living with HIV or AIDS ${ }^{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |
| Albuquerque | 90.0 | 95.0 | 80.0 | 90.0 | 89.5 | 68.5 |
| Baltimore | 47.2 | 40.9 | 41.1 | 36.2 | 43.3 | 41.2 |
| Broward County | 96.4 | 89.7 | 77.4 | 83.9 | 80.2 | 78.1 |
| Charlotte-Mecklenberg County | 93.4 | 82.8 | 89.7 | 93.4 | 86.0 | 69.1 |
| Chicago | 49.4 | 43.2 | 47.0 | 41.9 | 44.0 | 44.5 |
| Detroit | 47.0 | 42.3 | 40.2 | 40.1 | 42.2 | 39.8 |
| District of Columbia | 88.2 | 76.5 | 82.4 | 76.5 | 82.4 | 70.6 |
| Fresno | 70.0 | 54.5 | 70.0 | 50.0 | 50.0 | 40.0 |
| Houston | 83.8 | 72.7 | 78.2 | 76.3 | 77.4 | 71.8 |
| Los Angeles | 95.7 | 94.4 | 97.2 | 94.4 | 94.3 | 94.0 |
| Memphis | 60.4 | 62.8 | 59.1 | 58.5 | 62.3 | 60.4 |
| Miami-Dade County | 87.7 | 84.6 | 82.3 | 79.2 | 82.0 | 79.3 |
| Milwaukee | 78.2 | 73.8 | 79.1 | 78.2 | 73.4 | 68.9 |
| New York City | 84.2 | 76.0 | 76.6 | 77.6 | 75.7 | 77.3 |
| Newark | 71.9 | 65.5 | 74.0 | 62.8 | 69.9 | 69.7 |
| Orange County | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | 92.9 |
| Philadelphia | 64.1 | 56.5 | 59.4 | 56.4 | 61.9 | 50.5 |
| San Diego | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| San Francisco | 90.7 | 90.7 | 77.1 | 77.1 | 81.6 | 72.6 |
| Local Median | 84.2 | 76.0 | 77.4 | 77.1 | 77.4 | 69.7 |
| Local Range | 47.0-100.0 | 40.9-100.0 | 40.2-100.0 | 36.2-100.0 | 42.2-100.0 | 39.8-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 95.0 | 90.0 | 90.0 | 80.0 | 45.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 75.0 | 62.5 | 75.0 | 62.5 | 75.0 | 75.0 |
| Northern Mariana Islands | 100.0 | 75.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Palau | 100.0 | 70.0 | 40.0 | 30.0 | 100.0 | 50.0 |
| Territorial Median | 100.0 | 72.5 | 82.5 | 76.3 | 90.0 | 62.5 |
| Territorial Range | 75.0-100.0 | 62.5-95.0 | 40.0-100.0 | 30.0-100.0 | 75.0-100.0 | 45.0-100.0 |
| TRIBAL SURVEYS |  |  |  |  |  |  |
| Cherokee Nation | 70.6 | 59.4 | 57.6 | 62.3 | 66.5 | 51.2 |
| Nez Perce | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 33.3 |

[^6]
## School Health Profiles 2010

TABLE 8c. Percentage of Secondary Schools in Which Teachers Taught Topics Related to Condom Use, and the Percentage of Secondary Schools in Which Teachers Taught all 17 HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 6, 7, or 8 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Efficacy of condoms | Importance of using condoms consistently and correctly | How to obtain condoms | How to correctly use a condom | All 4 condom use topics | All 17 HIV, STD, and pregnancy prevention topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 49.4 | 39.2 | 32.0 | 30.9 | 28.5 | 27.7 |
| Alaska | 27.1 | 26.4 | 17.8 | 10.9 | 10.1 | 8.0 |
| Arizona | 20.0 | 13.3 | 7.3 | 4.8 | 5.1 | 3.7 |
| Arkansas | 60.5 | 46.0 | 36.6 | 26.3 | 26.7 | 22.8 |
| California | 60.4 | 53.3 | 41.8 | 33.5 | 32.9 | 26.6 |
| Connecticut | 53.7 | 42.0 | 30.5 | 24.1 | 22.2 | 18.1 |
| Delaware | 51.6 | 34.4 | 21.9 | 19.4 | 16.1 | 13.3 |
| Florida | 48.9 | 38.1 | 30.4 | 28.5 | 27.2 | 25.0 |
| Georgia | 48.9 | 26.5 | 9.2 | 6.9 | 5.8 | 4.7 |
| Hawaii | 84.5 | 72.3 | 64.6 | 63.1 | 57.3 | 47.6 |
| Idaho | 40.7 | 24.2 | 12.6 | 8.9 | 7.8 | 6.6 |
| Indiana | 57.4 | 31.3 | 16.6 | 10.7 | 9.4 | 7.2 |
| lowa | 59.1 | 51.6 | 33.7 | 31.1 | 26.8 | 19.7 |
| Kansas | 45.0 | 37.1 | 19.6 | 13.8 | 14.0 | 9.8 |
| Kentucky | 35.6 | 24.5 | 19.3 | 15.7 | 17.9 | 14.1 |
| Louisiana | 26.4 | 20.4 | 13.1 | 10.1 | 10.1 | 9.5 |
| Maine | 62.7 | 61.6 | 51.6 | 41.2 | 38.7 | 24.1 |
| Maryland | 59.8 | 49.6 | 34.9 | 25.0 | 23.3 | 19.1 |
| Massachusetts | 56.6 | 49.2 | 37.9 | 28.5 | 26.6 | 19.0 |
| Michigan | 38.5 | 21.3 | 12.4 | 8.4 | 9.5 | 6.6 |
| Minnesota | 49.4 | 41.6 | 29.3 | 20.8 | 18.3 | 11.0 |
| Mississippi | 34.1 | 30.3 | 26.0 | 22.8 | 21.8 | 20.6 |
| Missouri | 40.4 | 32.1 | 19.8 | 16.0 | 15.3 | 13.6 |
| Montana | 43.8 | 35.8 | 17.8 | 11.3 | 12.3 | 7.3 |
| Nebraska | 49.8 | 37.4 | 27.7 | 25.6 | 24.0 | 19.3 |
| Nevada | 75.8 | 65.1 | 28.5 | 24.2 | 25.7 | 17.6 |
| New Hampshire | 52.1 | 44.1 | 34.0 | 18.9 | 21.8 | 13.3 |
| New Jersey | 64.4 | 56.0 | 37.4 | 28.4 | 28.8 | 24.2 |
| New York | 67.5 | 62.0 | 42.4 | 34.0 | 30.9 | 28.5 |
| North Carolina | 50.7 | 34.0 | 24.6 | 19.2 | 18.1 | 17.9 |
| North Dakota | 32.8 | 25.7 | 15.1 | 10.4 | 9.5 | 7.9 |
| Ohio | 50.7 | 36.1 | 25.3 | 20.1 | 19.6 | 16.9 |
| Oklahoma | 43.7 | 38.4 | 29.8 | 27.3 | 26.4 | 24.9 |
| Oregon | 54.6 | 48.0 | 37.4 | 30.4 | 29.4 | 20.1 |
| Pennsylvania | 47.9 | 38.2 | 24.4 | 19.2 | 16.7 | 11.6 |
| Rhode Island | 52.0 | 52.8 | 24.6 | 20.2 | 16.2 | 15.8 |
| South Carolina | 57.7 | 45.7 | 29.4 | 21.9 | 21.6 | 19.0 |
| South Dakota | 28.4 | 23.1 | 16.9 | 10.6 | 9.7 | 10.9 |
| Tennessee | 39.1 | 28.1 | 21.8 | 19.6 | 18.4 | 16.2 |
| Texas | 41.6 | 28.3 | 17.1 | 16.5 | 16.6 | 14.2 |
| Utah | 19.5 | 8.1 | 1.9 | 0.0 | 0.0 | 0.0 |
| Vermont | 61.2 | 59.6 | 44.8 | 39.6 | 39.4 | 23.6 |
| Virginia | 53.1 | 35.5 | 22.0 | 17.4 | 16.8 | 13.7 |
| Washington | 59.8 | 55.1 | 33.6 | 22.3 | 17.5 | 12.9 |
| West Virginia | 62.3 | 58.6 | 36.0 | 29.1 | 26.7 | 25.7 |
| Wisconsin | 58.3 | 48.2 | 32.7 | 29.4 | 24.9 | 22.0 |
| Wyoming | 36.0 | 29.7 | 19.8 | 9.6 | 8.6 | 5.7 |
| State Median | 50.7 | 38.1 | 26.0 | 20.2 | 18.4 | 16.2 |
| State Range | 19.5-84.5 | 8.1-72.3 | 1.9-64.6 | 0.0-63.1 | 0.0-57.3 | 0.0-47.6 |

TABLE 8c. Percentage of Secondary Schools in Which Teachers Taught Topics Related to Condom Use, and the Percentage of Secondary Schools in Which Teachers Taught all 17 HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 6, 7, or 8 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Efficacy of condoms | Importance of using <br> condoms consistently <br> and correctly | How to obtain <br> condoms | How to correctly <br> use a condom | All 4 condom <br> use topics |
| :--- | :--- | :--- | :--- | :--- | :--- |
| LOCAL SURVEYS |  |  |  |  |  |
| and pregnancy |  |  |  |  |  |
| prevention topics |  |  |  |  |  |,

TERRITORIAL SURVEYS

| American Samoa | 12.5 | 16.7 | 16.7 | 11.8 | 11.8 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 50.0 | 50.0 | 37.5 | 25.0 | 25.0 | 25.0 |
| Northern Mariana Islands | 100.0 | 75.0 | 100.0 | 50.0 | 30.0 |  |
| Palau | 50.0 | 30.0 | 30.0 | 30.0 | 20.0 |  |
| Territorial Median | 50.0 | 40.0 | 33.8 | $\mathbf{2 7 . 5}$ | $\mathbf{2 7 . 5}$ |  |
| Territorial Range | $\mathbf{1 2 . 5 - 1 0 0 . 0}$ | $\mathbf{1 6 . 7 - 7 5 . 0}$ | $\mathbf{1 6 . 7 - 1 0 0 . 0}$ | $\mathbf{1 1 . 8 - 5 0 . 0}$ | $\mathbf{1 1 . 8 - 5 0 . 0}$ | $\mathbf{2 2 . 5}$ |

TRIBAL SURVEYS

| Cherokee Nation | 44.3 | 44.1 | 30.4 | 29.1 | 32.1 | 21.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 66.7 | 66.7 | 66.7 | 66.7 | 33.3 |  |

[^7]School Health Profiles 2010

TABLE 9a. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 9, 10, 11, or 12 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | The differences between HIV and AIDS ${ }^{\ddagger}$ | How HIV and other STDs are transmitted | How HIV and other STDs are diagnosed and treated | Health consequences of HIV, other STDs, and pregnancy | The relationship among HIV, other STDs, and pregnancy | The relationship between alcohol and other drug use and risk for HIV, other STDs, and pregnancy | The benefits of being sexually abstinent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 97.2 | 87.9 | 84.9 | 83.6 | 87.9 | 86.9 | 88.9 |
| Alaska | 62.0 | 65.8 | 59.2 | 65.2 | 56.6 | 62.0 | 65.1 |
| Arizona | 73.0 | 77.6 | 67.7 | 71.5 | 66.1 | 70.3 | 69.3 |
| Arkansas | 93.3 | 97.5 | 92.8 | 96.2 | 95.0 | 98.7 | 96.8 |
| California | 94.7 | 93.9 | 93.2 | 93.3 | 89.7 | 91.9 | 91.3 |
| Connecticut | 95.5 | 98.3 | 96.4 | 97.3 | 94.2 | 95.0 | 95.0 |
| Delaware | 100.0 | 100.0 | 93.3 | 96.7 | 96.7 | 100.0 | 100.0 |
| Florida | 88.2 | 88.4 | 86.3 | 87.8 | 87.0 | 85.8 | 88.5 |
| Georgia | 98.1 | 99.0 | 99.0 | 99.0 | 98.1 | 99.1 | 99.1 |
| Hawaii | 93.0 | 95.3 | 93.0 | 90.7 | 86.0 | 91.0 | 95.3 |
| Idaho | 96.7 | 96.4 | 92.2 | 97.2 | 94.5 | 96.5 | 97.8 |
| Indiana | 98.1 | 99.4 | 98.8 | 97.5 | 95.6 | 97.5 | 99.3 |
| lowa | 85.2 | 84.7 | 81.1 | 84.6 | 81.9 | 82.3 | 82.2 |
| Kansas | 95.0 | 97.2 | 89.1 | 95.6 | 92.8 | 94.9 | 95.6 |
| Kentucky | 99.2 | 99.2 | 97.3 | 97.4 | 96.5 | 96.5 | 98.3 |
| Louisiana | 84.0 | 87.8 | 76.3 | 81.6 | 80.1 | 83.6 | 82.5 |
| Maine | 92.7 | 97.8 | 92.5 | 94.7 | 92.0 | 95.8 | 96.7 |
| Maryland | 100.0 | 100.0 | 99.0 | 100.0 | 98.9 | 100.0 | 100.0 |
| Massachusetts | 87.9 | 91.4 | 86.9 | 89.6 | 88.1 | 90.5 | 90.7 |
| Michigan | 94.6 | 94.6 | 92.3 | 91.6 | 90.9 | 90.9 | 93.1 |
| Minnesota | 94.6 | 96.3 | 93.3 | 93.4 | 89.7 | 94.0 | 97.1 |
| Mississippi | 98.1 | 98.1 | 97.2 | 97.1 | 95.3 | 98.1 | 98.1 |
| Missouri | 94.4 | 97.5 | 93.1 | 97.5 | 95.6 | 96.9 | 97.5 |
| Montana | 91.2 | 91.3 | 88.2 | 91.4 | 86.4 | 91.2 | 91.4 |
| Nebraska | 83.4 | 87.6 | 79.5 | 86.1 | 82.7 | 84.7 | 86.1 |
| Nevada | 96.8 | 100.0 | 96.6 | 100.0 | 100.0 | 100.0 | 98.4 |
| New Hampshire | 97.3 | 97.3 | 95.9 | 97.3 | 95.9 | 97.3 | 97.3 |
| New Jersey | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| New York | 99.2 | 99.5 | 98.7 | 99.2 | 99.2 | 99.0 | 98.9 |
| North Carolina | 86.8 | 92.0 | 83.0 | 90.3 | 86.0 | 88.3 | 91.9 |
| North Dakota | 88.6 | 88.7 | 81.9 | 87.8 | 83.2 | 86.8 | 86.6 |
| Ohio | 95.9 | 97.0 | 95.3 | 95.9 | 95.3 | 95.2 | 95.2 |
| Oklahoma | 71.8 | 70.3 | 66.8 | 69.4 | 65.8 | 67.4 | 68.2 |
| Oregon | 97.0 | 97.0 | 96.2 | 97.0 | 95.4 | 96.1 | 95.5 |
| Pennsylvania | 95.2 | 97.0 | 96.6 | 97.1 | 97.0 | 95.8 | 97.0 |
| Rhode Island | 93.2 | 93.3 | 93.2 | 93.0 | 88.9 | 93.2 | 93.2 |
| South Carolina | 93.2 | 93.9 | 92.5 | 91.8 | 91.1 | 92.3 | 93.9 |
| South Dakota | 67.5 | 73.9 | 65.5 | 69.7 | 65.1 | 71.8 | 66.2 |
| Tennessee | 95.2 | 95.2 | 93.3 | 94.1 | 94.2 | 93.4 | 96.2 |
| Texas | 93.2 | 95.2 | 90.5 | 92.4 | 91.7 | 92.6 | 94.0 |
| Utah | 93.6 | 92.3 | 89.9 | 90.7 | 89.6 | 92.0 | 94.6 |
| Vermont | 92.0 | 94.0 | 89.7 | 91.5 | 91.3 | 93.9 | 94.0 |
| Virginia | 94.2 | 93.5 | 87.8 | 90.4 | 86.1 | 89.6 | 92.3 |
| Washington | 98.1 | 98.1 | 94.8 | 97.1 | 96.4 | 93.2 | 95.6 |
| West Virginia | 96.7 | 98.1 | 96.3 | 96.3 | 96.3 | 100.0 | 98.1 |
| Wisconsin | 93.4 | 94.5 | 92.6 | 93.5 | 89.7 | 90.8 | 95.1 |
| Wyoming | 85.5 | 88.5 | 84.0 | 83.9 | 82.2 | 85.7 | 92.1 |
| State Median | 94.4 | 95.2 | 92.6 | 93.4 | 91.3 | 93.2 | 95.1 |
| State Range | 62.0-100.0 | 65.8-100.0 | 59.2-100.0 | 65.2-100.0 | 56.6-100.0 | 62.0-100.0 | 65.1-100.0 |

TABLE 9a. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 9, 10, 11, or 12 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | The differences between HIV and AIDS ${ }^{\ddagger}$ | How HIV and other STDs are transmitted | How HIV and other STDs are diagnosed and treated | Health consequences of HIV, other STDs, and pregnancy | The relationship among HIV, other STDs, and pregnancy | The relationship between alcohol and other drug use and risk for HIV, other STDs, and pregnancy | The benefits of being sexually abstinent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 91.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Baltimore | 95.8 | 95.8 | 95.8 | 95.7 | 95.7 | 95.7 | 91.7 |
| Broward County | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Charlotte-Mecklenberg County | 89.2 | 92.8 | 89.5 | 86.1 | 86.1 | 96.4 | 92.8 |
| Chicago | 100.0 | 100.0 | 95.0 | 100.0 | 95.0 | 100.0 | 100.0 |
| Detroit | 100.0 | 100.0 | 91.3 | 95.7 | 95.7 | 91.3 | 100.0 |
| District of Columbia | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 |
| Fresno | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 87.5 | 100.0 |
| Houston | 93.5 | 96.7 | 96.7 | 96.7 | 96.7 | 93.3 | 93.5 |
| Los Angeles | 98.1 | 98.1 | 98.1 | 98.1 | 96.2 | 98.1 | 100.0 |
| Memphis | 96.0 | 96.0 | 96.0 | 95.8 | 95.8 | 87.5 | 96.0 |
| Miami-Dade County | 86.5 | 86.5 | 86.5 | 86.1 | 86.1 | 86.1 | 86.5 |
| Milwaukee | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 86.7 | 93.3 |
| New York City | 97.7 | 98.4 | 97.7 | 97.7 | 97.5 | 96.9 | 97.6 |
| Newark | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Orange County | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Philadelphia | 95.6 | 100.0 | 100.0 | 100.0 | 100.0 | 97.6 | 100.0 |
| San Diego | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| San Francisco | 93.8 | 93.8 | 87.5 | 93.8 | 87.5 | 86.7 | 86.7 |
| Local Median | 96.0 | 98.4 | 96.7 | 97.7 | 96.2 | 96.4 | 100.0 |
| Local Range | 86.5-100.0 | 86.5-100.0 | 86.5-100.0 | 86.1-100.0 | 86.1-100.0 | 86.1-100.0 | 86.5-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Median | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Range | 100.0-100.0 | 100.0-100.0 | 100.0-100.0 | 100.0-100.0 | 100.0-100.0 | 100.0-100.0 | 100.0-100.0 |
| TRIBAL SURVEYS |  |  |  |  |  |  |  |
| Cherokee Nation | 77.3 | 79.7 | 78.6 | 78.8 | 73.3 | 77.0 | 71.8 |
| Nez Perce | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^8]
## School Health Profiles 2010

TABLE 9b. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 9, 10, 11, or 12 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |

TABLE 9b. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 9, 10, 11, or 12 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | How to prevent HIV, other STDs, and pregnancy | How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy | The influences of media, family, and social and cultural norms on sexual behavior | Communication and negotiation skills ${ }^{\ddagger}$ | Goal-setting and decision-making skills ${ }^{\ddagger}$ | Compassion for persons living with HIV or AIDS ${ }^{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |
| Albuquerque | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Baltimore | 95.7 | 86.4 | 91.7 | 91.3 | 95.7 | 87.5 |
| Broward County | 100.0 | 100.0 | 91.7 | 91.7 | 95.8 | 87.5 |
| Charlotte-Mecklenberg County | 92.8 | 79.1 | 92.5 | 92.5 | 96.3 | 70.1 |
| Chicago | 100.0 | 100.0 | 95.0 | 89.9 | 95.0 | 95.0 |
| Detroit | 100.0 | 100.0 | 95.7 | 95.7 | 95.7 | 91.3 |
| District of Columbia | 92.9 | 92.9 | 92.9 | 85.7 | 85.7 | 85.7 |
| Fresno | 100.0 | 87.5 | 87.5 | 100.0 | 87.5 | 87.5 |
| Houston | 90.2 | 93.5 | 93.5 | 89.9 | 93.5 | 83.6 |
| Los Angeles | 98.1 | 98.1 | 96.2 | 98.1 | 98.1 | 96.2 |
| Memphis | 88.0 | 96.0 | 84.0 | 95.8 | 95.8 | 92.0 |
| Miami-Dade County | 86.1 | 86.1 | 83.3 | 86.1 | 86.1 | 81.1 |
| Milwaukee | 93.3 | 86.7 | 86.7 | 86.7 | 86.7 | 86.7 |
| New York City | 98.4 | 97.6 | 97.6 | 97.5 | 94.3 | 93.5 |
| Newark | 100.0 | 92.4 | 92.4 | 92.4 | 92.4 | 77.2 |
| Orange County | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Philadelphia | 97.8 | 95.4 | 90.4 | 95.4 | 91.0 | 95.2 |
| San Diego | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| San Francisco | 93.3 | 86.7 | 86.7 | 86.7 | 86.7 | 80.0 |
| Local Median | 98.1 | 95.4 | 92.5 | 92.5 | 95.0 | 87.5 |
| Local Range | 86.1-100.0 | 79.1-100.0 | 83.3-100.0 | 85.7-100.0 | 85.7-100.0 | 70.1-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 83.3 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Northern Mariana Islands | 100.0 | 80.0 | 100.0 | 100.0 | 100.0 |  |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 1000 |
| Territorial Median | 100.0 | 100.0 | 100.0 | 100.0 | $\mathbf{1 0 0 . 0}$ |  |
| Territorial Range | $\mathbf{1 0 0 . 0 - 1 0 0 . 0}$ | $\mathbf{8 0 . 0 - 1 0 0 . 0}$ | $\mathbf{1 0 0 . 0 - 1 0 0 . 0}$ | $\mathbf{1 0 0 . 0 - 1 0 0 . 0}$ | $\mathbf{1 0 0 . 0 - 1 0 0 . 0}$ | $\mathbf{8 3 . 3 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 71.4 | 70.3 | 64.8 | 70.3 | 70.7 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Nez Perce | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^9]
## School Health Profiles 2010

TABLE 9c. Percentage of Secondary Schools in Which Teachers Taught Topics Related to Condom Use, and the Percentage of Secondary Schools in Which Teachers Taught all 17 HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 9, 10, 11, or 12 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Efficacy of condoms | Importance of using condoms consistently and correctly | How to obtain condoms | How to correctly use a condom | All 4 condom use topics | All 17 HIV, STD, and pregnancy prevention topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 71.8 | 59.5 | 38.2 | 36.1 | 30.6 | 31.4 |
| Alaska | 49.0 | 47.9 | 39.5 | 30.0 | 30.4 | 23.2 |
| Arizona | 51.0 | 45.2 | 26.6 | 24.8 | 21.8 | 14.9 |
| Arkansas | 85.2 | 74.0 | 61.9 | 46.7 | 46.1 | 41.1 |
| California | 89.2 | 85.8 | 74.2 | 72.6 | 67.5 | 65.8 |
| Connecticut | 91.3 | 90.3 | 84.4 | 77.4 | 75.6 | 59.6 |
| Delaware | 96.7 | 96.6 | 93.1 | 85.7 | 85.7 | 67.9 |
| Florida | 64.7 | 60.1 | 50.1 | 41.8 | 40.4 | 38.3 |
| Georgia | 55.5 | 44.7 | 30.2 | 25.4 | 23.6 | 23.8 |
| Hawaii | 90.7 | 86.0 | 71.3 | 74.3 | 68.9 | 64.5 |
| Idaho | 77.4 | 64.0 | 47.4 | 37.0 | 35.6 | 31.7 |
| Indiana | 77.3 | 62.3 | 39.8 | 35.0 | 31.9 | 29.4 |
| lowa | 75.0 | 67.4 | 58.1 | 53.2 | 51.7 | 46.3 |
| Kansas | 71.4 | 62.3 | 53.2 | 41.9 | 38.4 | 34.1 |
| Kentucky | 85.8 | 81.4 | 69.8 | 62.6 | 58.5 | 54.8 |
| Louisiana | 57.0 | 52.5 | 41.6 | 31.8 | 32.2 | 31.8 |
| Maine | 92.5 | 91.6 | 87.5 | 79.1 | 77.7 | 53.5 |
| Maryland | 94.6 | 91.0 | 77.9 | 71.6 | 67.3 | 56.8 |
| Massachusetts | 85.2 | 84.8 | 77.5 | 73.1 | 69.4 | 54.1 |
| Michigan | 73.3 | 69.5 | 53.5 | 49.2 | 41.9 | 34.5 |
| Minnesota | 87.9 | 78.5 | 61.8 | 58.4 | 52.2 | 33.2 |
| Mississippi | 80.5 | 65.1 | 55.9 | 43.1 | 41.7 | 38.0 |
| Missouri | 73.5 | 64.1 | 47.3 | 38.3 | 39.7 | 31.9 |
| Montana | 73.3 | 64.1 | 56.3 | 44.0 | 36.3 | 25.7 |
| Nebraska | 64.6 | 55.7 | 41.0 | 36.0 | 32.2 | 27.1 |
| Nevada | 86.9 | 85.6 | 70.7 | 61.6 | 61.7 | 59.3 |
| New Hampshire | 94.5 | 94.5 | 88.9 | 84.5 | 85.6 | 67.6 |
| New Jersey | 98.1 | 96.2 | 94.4 | 89.9 | 87.9 | 83.2 |
| New York | 96.2 | 94.1 | 90.6 | 84.1 | 83.2 | 76.0 |
| North Carolina | 61.2 | 44.7 | 32.0 | 23.4 | 22.6 | 20.4 |
| North Dakota | 58.2 | 45.3 | 30.0 | 21.1 | 20.1 | 17.6 |
| Ohio | 84.7 | 71.8 | 46.4 | 51.7 | 39.3 | 36.7 |
| Oklahoma | 55.7 | 52.0 | 39.7 | 35.9 | 29.2 | 30.8 |
| Oregon | 88.2 | 85.9 | 75.5 | 68.1 | 66.5 | 54.1 |
| Pennsylvania | 87.5 | 78.3 | 62.2 | 54.9 | 53.3 | 45.3 |
| Rhode Island | 88.2 | 86.5 | 73.0 | 68.4 | 62.9 | 49.2 |
| South Carolina | 82.9 | 80.0 | 65.5 | 61.1 | 56.3 | 51.0 |
| South Dakota | 37.4 | 33.1 | 25.5 | 21.3 | 15.9 | 17.2 |
| Tennessee | 73.3 | 62.1 | 57.1 | 43.3 | 41.4 | 41.3 |
| Texas | 64.3 | 50.9 | 33.3 | 32.9 | 30.1 | 27.0 |
| Utah | 38.5 | 26.8 | 12.4 | 10.1 | 9.0 | 8.9 |
| Vermont | 94.0 | 94.0 | 90.0 | 88.0 | 88.4 | 57.2 |
| Virginia | 72.5 | 64.9 | 52.0 | 45.6 | 44.7 | 41.8 |
| Washington | 89.9 | 86.3 | 73.9 | 70.5 | 66.2 | 52.5 |
| West Virginia | 83.8 | 79.2 | 60.3 | 54.3 | 47.8 | 47.8 |
| Wisconsin | 86.8 | 81.6 | 63.9 | 64.9 | 56.6 | 44.1 |
| Wyoming | 53.6 | 50.6 | 39.9 | 29.3 | 28.6 | 26.6 |
| State Median | 80.5 | 69.5 | 57.1 | 49.2 | 44.7 | 41.1 |
| State Range | 37.4-98.1 | 26.8-96.6 | 12.4-94.4 | 10.1-89.9 | 9.0-88.4 | 8.9-83.2 |

TABLE 9c. Percentage of Secondary Schools in Which Teachers Taught Topics Related to Condom Use, and the Percentage of Secondary Schools in Which Teachers Taught all 17 HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Topics in a Required Course in Any of Grades 9, 10, 11, or 12 During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Efficacy of condoms | Importance of using condoms consistently and correctly | How to obtain condoms | How to correctly use a condom | All 4 condom use topics | All 17 HIV, STD, and pregnancy prevention topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |
| Albuquerque | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 90.9 |
| Baltimore | 87.5 | 91.7 | 75.0 | 70.8 | 70.8 | 65.2 |
| Broward County | 87.5 | 83.3 | 77.3 | 68.2 | 68.2 | 63.6 |
| Charlotte-Mecklenberg County | 58.9 | 47.9 | 39.4 | 26.1 | 22.4 | 23.3 |
| Chicago | 100.0 | 100.0 | 84.9 | 89.9 | 84.9 | 79.9 |
| Detroit | 90.5 | 85.7 | 85.7 | 90.5 | 81.0 | 71.4 |
| District of Columbia | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 85.7 |
| Fresno | 100.0 | 100.0 | 100.0 | 87.5 | 85.7 | 71.4 |
| Houston | 80.4 | 80.4 | 77.3 | 77.3 | 78.1 | 76.6 |
| Los Angeles | 100.0 | 98.1 | 96.2 | 96.2 | 90.6 | 90.6 |
| Memphis | 81.8 | 70.8 | 66.7 | 45.8 | 47.8 | 47.8 |
| Miami-Dade County | 78.4 | 77.8 | 73.0 | 67.6 | 63.0 | 63.9 |
| Milwaukee | 93.3 | 93.3 | 86.7 | 85.7 | 78.6 | 64.3 |
| New York City | 96.9 | 96.7 | 96.8 | 86.7 | 84.5 | 79.4 |
| Newark | 92.4 | 92.4 | 83.5 | 75.9 | 75.9 | 60.7 |
| Orange County | 100.0 | 100.0 | 100.0 | 100.0 | 84.5 | 100.0 |
| Philadelphia | 97.8 | 95.5 | 84.3 | 68.7 | 64.2 | 62.4 |
| San Diego | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| San Francisco | 86.7 | 86.7 | 93.3 | 86.7 | 86.7 | 80.0 |
| Local Median | 92.9 | 92.9 | 85.7 | 86.7 | 81.0 | 71.4 |
| Local Range | 58.9-100.0 | 47.9-100.0 | 39.4-100.0 | 26.1-100.0 | 22.4-100.0 | 23.3-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 66.7 | 66.7 | 66.7 | 50.0 | 50.0 | 50.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 100.0 | 75.0 | 100.0 | 75.0 | 75.0 | 75.0 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 80.0 |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Median | 100.0 | 87.5 | 100.0 | 87.5 | 87.5 | 77.5 |
| Territorial Range | 66.7-100.0 | 66.7-100.0 | 66.7-100.0 | 50.0-100.0 | 50.0-100.0 | 50.0-100.0 |

TRIBAL SURVEYS

| Cherokee Nation | 60.0 | 56.0 | 49.5 | 45.1 | 39.7 | 42.2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Nez Perce | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 75.0 |

[^10]School Health Profiles 2010

TABLE 10a. Percentage of Secondary Schools That Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Benefits of healthy eating | Food guidance using MyPyramid | Using food labels | Balancing food intake and physical activity | Eating more fruits, vegetables, and whole grain products | Choosing foods that are low in fat, saturated fat, and cholesterol | Using sugars in moderation | Using salt and sodium in moderation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |
| Alabama | 95.4 | 80.4 | 77.5 | 79.9 | 84.2 | 84.2 | 78.8 | 79.4 |
| Alaska | 83.1 | 75.1 | 72.2 | 80.1 | 80.6 | 75.5 | 80.1 | 71.8 |
| Arizona | 76.0 | 70.0 | 65.8 | 74.1 | 75.1 | 69.6 | 69.8 | 62.7 |
| Arkansas | 98.4 | 94.5 | 95.5 | 98.3 | 97.5 | 97.0 | 97.0 | 94.7 |
| California | 79.2 | 71.0 | 71.4 | 77.0 | 75.8 | 73.6 | 72.7 | 68.0 |
| Connecticut | 90.3 | 79.2 | 83.8 | 89.3 | 90.0 | 87.5 | 86.4 | 80.1 |
| Delaware | 98.4 | 91.9 | 88.7 | 98.4 | 91.9 | 93.5 | 91.9 | 91.9 |
| Florida | 84.6 | 79.5 | 78.4 | 82.6 | 82.0 | 80.2 | 78.4 | 75.1 |
| Georgia | 90.9 | 87.1 | 86.4 | 89.7 | 90.9 | 89.6 | 88.9 | 88.0 |
| Hawaii | 97.7 | 91.5 | 94.2 | 90.1 | 96.3 | 91.6 | 92.5 | 86.3 |
| Idaho | 96.6 | 92.4 | 93.2 | 95.6 | 95.3 | 92.7 | 93.7 | 89.4 |
| Indiana | 95.8 | 92.8 | 90.7 | 93.0 | 94.4 | 94.7 | 92.5 | 92.4 |
| lowa | 90.9 | 88.0 | 86.7 | 88.8 | 87.9 | 86.9 | 85.0 | 83.2 |
| Kansas | 91.6 | 89.5 | 86.0 | 90.0 | 90.0 | 88.9 | 86.5 | 84.6 |
| Kentucky | 95.1 | 93.0 | 92.3 | 94.6 | 93.9 | 93.2 | 93.4 | 90.2 |
| Louisiana | 93.5 | 87.5 | 87.0 | 91.0 | 90.7 | 86.4 | 85.6 | 82.8 |
| Maine | 96.3 | 89.4 | 92.2 | 94.6 | 94.9 | 91.5 | 90.8 | 86.5 |
| Maryland | 94.9 | 91.4 | 89.6 | 92.7 | 93.6 | 92.2 | 89.8 | 88.2 |
| Massachusetts | 88.6 | 81.2 | 81.0 | 86.6 | 86.5 | 84.0 | 83.1 | 78.1 |
| Michigan | 89.7 | 83.3 | 84.3 | 87.1 | 86.8 | 84.0 | 84.3 | 81.0 |
| Minnesota | 93.0 | 85.4 | 85.6 | 90.9 | 91.3 | 90.2 | 88.1 | 84.8 |
| Mississippi | 97.2 | 94.2 | 94.6 | 96.3 | 96.2 | 94.7 | 93.6 | 90.5 |
| Missouri | 98.4 | 97.1 | 97.0 | 98.0 | 97.4 | 97.1 | 95.8 | 94.5 |
| Montana | 97.5 | 94.0 | 96.2 | 96.7 | 97.6 | 96.1 | 94.3 | 91.3 |
| Nebraska | 95.1 | 89.2 | 84.4 | 93.5 | 91.3 | 90.7 | 86.8 | 85.5 |
| Nevada | 94.2 | 87.5 | 89.5 | 92.1 | 92.8 | 91.2 | 89.5 | 89.8 |
| New Hampshire | 96.9 | 90.8 | 90.2 | 96.4 | 95.2 | 92.4 | 91.9 | 88.0 |
| New Jersey | 97.6 | 93.6 | 93.5 | 95.9 | 96.2 | 94.4 | 93.4 | 90.4 |
| New York | 97.5 | 93.6 | 95.0 | 96.0 | 96.6 | 96.4 | 95.5 | 92.9 |
| North Carolina | 94.0 | 89.7 | 86.9 | 91.7 | 93.2 | 90.0 | 88.6 | 87.0 |
| North Dakota | 97.5 | 96.9 | 95.5 | 97.6 | 96.3 | 95.7 | 94.7 | 93.4 |
| Ohio | 92.1 | 87.0 | 85.3 | 91.0 | 91.1 | 90.3 | 88.5 | 87.7 |
| Oklahoma | 68.8 | 60.7 | 54.7 | 64.8 | 64.8 | 59.4 | 59.4 | 57.5 |
| Oregon | 93.6 | 87.3 | 89.2 | 91.2 | 93.1 | 93.2 | 91.5 | 88.7 |
| Pennsylvania | 95.8 | 90.8 | 90.5 | 94.9 | 93.6 | 91.3 | 90.7 | 89.3 |
| Rhode Island | 94.5 | 87.2 | 87.4 | 91.3 | 90.4 | 90.4 | 87.2 | 82.6 |
| South Carolina | 92.8 | 85.3 | 84.2 | 91.3 | 89.5 | 88.3 | 86.3 | 85.1 |
| South Dakota | 87.8 | 82.2 | 80.3 | 86.8 | 85.2 | 81.8 | 80.7 | 77.7 |
| Tennessee | 87.6 | 84.7 | 81.4 | 87.7 | 85.5 | 84.5 | 81.7 | 79.8 |
| Texas | 94.1 | 89.2 | 88.4 | 92.9 | 92.1 | 91.0 | 88.9 | 87.6 |
| Utah | 96.6 | 95.1 | 94.8 | 96.8 | 95.6 | 95.1 | 95.0 | 89.3 |
| Vermont | 91.3 | 85.9 | 87.8 | 89.6 | 90.4 | 89.5 | 87.8 | 84.8 |
| Virginia | 96.8 | 94.5 | 93.7 | 96.2 | 95.4 | 93.7 | 94.0 | 91.8 |
| Washington | 93.9 | 88.8 | 91.2 | 92.5 | 92.5 | 87.9 | 88.8 | 83.6 |
| West Virginia | 100.0 | 98.1 | 98.5 | 100.0 | 100.0 | 99.3 | 99.4 | 99.4 |
| Wisconsin | 97.8 | 91.9 | 93.4 | 97.2 | 96.5 | 94.8 | 94.1 | 91.5 |
| Wyoming | 97.3 | 88.9 | 92.3 | 97.3 | 94.7 | 93.0 | 93.8 | 87.9 |
| State Median | 94.5 | 89.2 | 88.7 | 92.1 | 92.5 | 91.0 | 88.9 | 87.6 |
| State Range | 68.8-100.0 | 60.7-98.1 | 54.7-98.5 | 64.8-100.0 | 64.8-100.0 | 59.4-99.3 | 59.4-99.4 | 57.5-99.4 |

Tables

TABLE 10a. Percentage of Secondary Schools That Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Benefits of healthy eating | Food guidance using MyPyramid | Using food labels | Balancing food intake and physical activity | Eating more fruits, vegetables, and whole grain products | Choosing foods that are low in fat, saturated fat, and cholesterol | Using sugars in moderation | Using salt and sodium in moderation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |
| Albuquerque | 100.0 | 87.5 | 90.6 | 93.7 | 96.9 | 96.9 | 93.7 | 93.7 |
| Baltimore | 85.0 | 78.7 | 75.6 | 75.3 | 81.3 | 76.3 | 71.7 | 69.9 |
| Broward County | 76.9 | 70.9 | 73.6 | 75.9 | 75.6 | 74.6 | 72.9 | 71.5 |
| Charlotte-Mecklenberg County | 98.3 | 92.9 | 85.3 | 98.3 | 98.3 | 94.5 | 94.5 | 94.5 |
| Chicago | 81.0 | 74.6 | 70.4 | 76.9 | 78.8 | 69.6 | 73.0 | 62.9 |
| Detroit | 81.8 | 71.2 | 69.0 | 76.0 | 80.4 | 69.1 | 69.6 | 67.7 |
| District of Columbia | 90.7 | 84.4 | 75.8 | 78.7 | 87.8 | 81.9 | 75.8 | 81.9 |
| Fresno | 72.3 | 60.4 | 49.7 | 72.3 | 64.8 | 54.7 | 60.6 | 43.0 |
| Houston | 96.3 | 91.3 | 92.7 | 97.6 | 97.6 | 93.9 | 93.8 | 91.4 |
| Los Angeles | 100.0 | 99.2 | 100.0 | 99.2 | 100.0 | 99.2 | 98.3 | 97.5 |
| Memphis | 83.9 | 80.4 | 75.7 | 82.0 | 82.0 | 76.9 | 73.1 | 69.2 |
| Miami-Dade County | 91.0 | 86.3 | 80.6 | 89.2 | 88.2 | 83.2 | 80.4 | 79.4 |
| Milwaukee | 91.7 | 76.9 | 77.5 | 88.2 | 89.9 | 88.3 | 86.3 | 79.4 |
| New York City | 94.3 | 90.0 | 90.7 | 91.4 | 93.2 | 91.4 | 90.5 | 85.9 |
| Newark | 90.5 | 88.1 | 83.8 | 86.4 | 85.4 | 83.5 | 85.4 | 83.5 |
| Orange County | 88.2 | 85.9 | 83.5 | 90.6 | 88.2 | 85.8 | 88.2 | 81.1 |
| Philadelphia | 85.6 | 80.3 | 78.9 | 83.7 | 83.8 | 81.0 | 78.8 | 78.4 |
| San Diego | 33.7 | 30.1 | 27.8 | 29.0 | 31.3 | 29.9 | 25.1 | 21.0 |
| San Francisco | 92.0 | 89.1 | 94.5 | 92.0 | 92.0 | 92.0 | 89.4 | 81.6 |
| Local Median | 90.5 | 84.4 | 78.9 | 86.4 | 87.8 | 83.2 | 80.4 | 79.4 |
| Local Range | 33.7-100.0 | 30.1-99.2 | 27.8-100.0 | 29.0-99.2 | 31.3-100.0 | 29.9-99.2 | 25.1-98.3 | 21.0-97.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| American Samoa | 100.0 | 100.0 | 100.0 | 96.0 | 96.0 | 92.0 | 84.0 | 79.2 |
| Guam | 83.3 | 83.3 | 75.0 | 83.3 | 83.3 | 83.3 | 83.3 | 75.0 |
| Northern Mariana Islands | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| Palau | 100.0 | 100.0 | 72.7 | 100.0 | 100.0 | 81.8 | 63.6 | 63.6 |
| Territorial Median | 93.8 | 93.8 | 81.3 | 91.8 | 91.8 | 85.4 | 83.7 | 77.1 |
| Territorial Range | 83.3-100.0 | 83.3-100.0 | 72.7-100.0 | 83.3-100.0 | 83.3-100.0 | 81.8-92.0 | 63.6-87.5 | 63.6-87.5 |
| TRIBAL SURVEYS |  |  |  |  |  |  |  |  |
| Cherokee Nation | 67.8 | 60.9 | 53.8 | 65.2 | 62.7 | 59.4 | 55.4 | 53.6 |
| Nez Perce | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 |

TABLE 10b. Percentage of Secondary Schools That Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Eating more calcium-rich foods | Food safety | Preparing healthy meals and snacks | Risks of unhealthy weight control practices | Accepting body size differences | Signs, symptoms, and treatment for eating disorders | All 14 nutrition and dietary behavior topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 76.0 | 77.0 | 81.8 | 81.8 | 79.1 | 77.3 | 68.0 |
| Alaska | 71.5 | 65.0 | 73.0 | 71.6 | 69.5 | 62.0 | 44.7 |
| Arizona | 62.0 | 58.2 | 65.2 | 67.7 | 60.2 | 54.2 | 40.5 |
| Arkansas | 94.1 | 93.9 | 91.4 | 95.4 | 93.5 | 94.1 | 82.5 |
| California | 65.7 | 59.3 | 67.4 | 71.1 | 66.5 | 59.8 | 43.7 |
| Connecticut | 78.4 | 69.6 | 75.7 | 82.1 | 78.8 | 75.6 | 47.9 |
| Delaware | 85.5 | 77.4 | 87.1 | 95.2 | 93.5 | 88.3 | 60.0 |
| Florida | 74.2 | 71.5 | 76.6 | 79.7 | 74.7 | 71.6 | 58.3 |
| Georgia | 82.9 | 80.9 | 82.4 | 88.0 | 83.3 | 82.0 | 68.7 |
| Hawaii | 82.8 | 72.9 | 86.9 | 89.3 | 87.8 | 82.3 | 57.9 |
| Idaho | 90.9 | 84.8 | 88.1 | 92.8 | 91.4 | 93.9 | 74.8 |
| Indiana | 89.2 | 88.9 | 89.1 | 93.1 | 88.5 | 90.4 | 75.4 |
| lowa | 84.5 | 76.7 | 80.8 | 84.5 | 83.6 | 81.4 | 65.5 |
| Kansas | 84.1 | 76.5 | 83.1 | 86.1 | 81.3 | 78.3 | 59.5 |
| Kentucky | 87.1 | 84.3 | 87.8 | 91.7 | 87.4 | 87.5 | 71.5 |
| Louisiana | 80.9 | 81.6 | 85.3 | 88.7 | 82.2 | 79.2 | 65.5 |
| Maine | 86.1 | 77.5 | 82.7 | 89.4 | 83.5 | 86.5 | 56.1 |
| Maryland | 84.5 | 78.6 | 86.9 | 89.1 | 86.1 | 84.9 | 64.6 |
| Massachusetts | 78.5 | 62.9 | 74.6 | 83.4 | 78.7 | 74.3 | 48.4 |
| Michigan | 79.2 | 67.3 | 76.7 | 82.5 | 79.9 | 78.1 | 57.6 |
| Minnesota | 80.8 | 68.8 | 77.8 | 86.7 | 82.3 | 84.4 | 53.3 |
| Mississippi | 91.0 | 89.5 | 92.7 | 94.6 | 87.3 | 85.9 | 74.7 |
| Missouri | 92.3 | 91.4 | 93.7 | 96.1 | 90.0 | 90.8 | 78.4 |
| Montana | 92.8 | 82.8 | 86.3 | 93.2 | 86.5 | 87.0 | 71.3 |
| Nebraska | 85.1 | 81.4 | 84.4 | 88.7 | 85.5 | 85.9 | 66.8 |
| Nevada | 82.9 | 77.6 | 81.5 | 90.0 | 85.9 | 86.3 | 67.2 |
| New Hampshire | 85.8 | 83.0 | 85.9 | 89.3 | 87.9 | 79.9 | 63.7 |
| New Jersey | 88.1 | 84.1 | 90.7 | 92.4 | 92.5 | 89.3 | 74.2 |
| New York | 90.2 | 82.9 | 91.8 | 95.8 | 92.3 | 91.8 | 74.3 |
| North Carolina | 83.5 | 79.2 | 85.0 | 91.0 | 87.1 | 84.7 | 64.7 |
| North Dakota | 93.7 | 92.3 | 91.3 | 95.0 | 90.5 | 90.3 | 80.5 |
| Ohio | 82.3 | 80.3 | 85.6 | 86.2 | 82.7 | 81.3 | 62.1 |
| Oklahoma | 55.5 | 54.6 | 57.9 | 60.2 | 57.9 | 53.3 | 44.7 |
| Oregon | 83.2 | 74.5 | 80.4 | 85.9 | 84.6 | 82.7 | 54.9 |
| Pennsylvania | 88.4 | 82.4 | 90.2 | 90.3 | 86.8 | 84.3 | 68.5 |
| Rhode Island | 78.3 | 67.2 | 81.6 | 91.5 | 82.7 | 82.7 | 51.7 |
| South Carolina | 83.0 | 77.7 | 84.0 | 89.5 | 87.6 | 81.8 | 66.7 |
| South Dakota | 80.5 | 75.4 | 76.2 | 80.5 | 79.7 | 78.5 | 58.5 |
| Tennessee | 77.7 | 74.9 | 81.3 | 82.2 | 79.4 | 75.1 | 62.3 |
| Texas | 85.7 | 81.3 | 85.7 | 91.3 | 85.9 | 87.4 | 69.7 |
| Utah | 87.9 | 78.1 | 88.2 | 95.1 | 94.0 | 94.6 | 68.1 |
| Vermont | 83.2 | 69.5 | 78.0 | 78.8 | 79.1 | 67.1 | 44.0 |
| Virginia | 87.7 | 85.3 | 91.3 | 93.9 | 87.4 | 87.6 | 72.5 |
| Washington | 80.6 | 69.8 | 80.4 | 87.0 | 84.8 | 77.9 | 59.8 |
| West Virginia | 97.3 | 94.4 | 95.9 | 97.4 | 95.1 | 94.0 | 88.4 |
| Wisconsin | 89.1 | 81.3 | 87.2 | 93.8 | 92.1 | 91.2 | 67.8 |
| Wyoming | 84.6 | 83.9 | 87.9 | 93.9 | 89.0 | 82.7 | 69.7 |
| State Median | 84.1 | 78.1 | 85.0 | 89.3 | 85.9 | 82.7 | 65.5 |
| State Range | 55.5-97.3 | 54.6-94.4 | 57.9-95.9 | 60.2-97.4 | 57.9-95.1 | 53.3-94.6 | 40.5-88.4 |

TABLE 10b. Percentage of Secondary Schools That Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Eating more calcium-rich foods | Food safety | Preparing healthy meals and snacks | Risks of unhealthy weight control practices | Accepting body size differences | Signs, symptoms, and treatment for eating disorders | All 14 nutrition and dietary behavior topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 93.7 | 87.4 | 84.3 | 93.7 | 93.7 | 90.6 | 65.5 |
| Baltimore | 67.2 | 70.2 | 72.4 | 70.7 | 70.0 | 61.3 | 47.6 |
| Broward County | 70.2 | 68.8 | 74.2 | 75.6 | 71.1 | 66.2 | 59.9 |
| Charlotte-Mecklenberg County | 91.2 | 76.6 | 86.1 | 90.8 | 91.2 | 88.8 | 63.9 |
| Chicago | 62.8 | 64.8 | 72.8 | 69.9 | 64.7 | 51.4 | 41.0 |
| Detroit | 67.0 | 59.5 | 68.5 | 70.2 | 68.3 | 56.6 | 50.6 |
| District of Columbia | 66.6 | 69.7 | 68.7 | 78.1 | 58.0 | 53.3 | 43.9 |
| Fresno | 48.9 | 31.6 | 44.4 | 56.6 | 53.1 | 41.4 | 25.9 |
| Houston | 91.3 | 83.8 | 91.3 | 96.3 | 91.3 | 86.3 | 74.8 |
| Los Angeles | 97.6 | 89.3 | 97.5 | 98.3 | 94.3 | 95.0 | 84.2 |
| Memphis | 65.9 | 73.8 | 82.0 | 80.4 | 65.0 | 70.0 | 55.0 |
| Miami-Dade County | 75.4 | 79.6 | 80.5 | 82.3 | 82.0 | 74.1 | 61.0 |
| Milwaukee | 81.4 | 72.5 | 77.8 | 83.1 | 80.0 | 75.9 | 58.6 |
| New York City | 82.3 | 79.0 | 87.5 | 90.8 | 86.1 | 83.1 | 68.3 |
| Newark | 83.5 | 81.9 | 78.9 | 81.5 | 79.3 | 67.3 | 61.9 |
| Orange County | 76.4 | 71.8 | 83.5 | 85.8 | 83.5 | 81.1 | 62.4 |
| Philadelphia | 78.2 | 76.4 | 79.5 | 79.7 | 74.7 | 69.3 | 56.6 |
| San Diego | 19.9 | 13.8 | 19.5 | 27.5 | 22.9 | 20.1 | 13.0 |
| San Francisco | 84.2 | 78.9 | 94.5 | 86.7 | 86.7 | 81.6 | 65.8 |
| Local Median | 76.4 | 73.8 | 79.5 | 81.5 | 79.3 | 70.0 | 59.9 |
| Local Range | 19.9-97.6 | 13.8-89.3 | 19.5-97.5 | 27.5-98.3 | 22.9-94.3 | 20.1-95.0 | 13.0-84.2 |

TERRITORIAL SURVEYS

| American Samoa | 91.7 | 96.0 | 88.0 | 92.0 | 84.0 | 80.0 | 64.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 83.3 | 75.0 | 66.7 | 83.3 | 75.0 | 75.0 | 58.3 |
| Northern Mariana Islands | 87.5 | 75.0 | 87.5 | 100.0 | 100.0 | 62.5 | 50.0 |
| Palau | 100.0 | 90.9 | 81.8 | 81.8 | 72.7 | 72.7 | 45.5 |
| Territorial Median | 89.6 | 83.0 | 84.7 | 87.7 | 79.5 | 73.9 | 54.2 |
| Territorial Range | 83.3-100.0 | 75.0-96.0 | 66.7-88.0 | 81.8-100.0 | 72.7-100.0 | 62.5-80.0 | 45.5-64.0 |

TRIBAL SURVEYS

| Cherokee Nation | 54.6 | 53.8 | 55.1 | 62.4 | 59.4 | 48.2 | 40.3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 83.3 | 66.7 | 66.7 | 83.3 | 83.3 | 100.0 | 66.7 |

## School Health Profiles 2010

TABLE 11a. Percentage of Secondary Schools That Taught Specific Physical Activity Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Physical, psychological, or social benefits | Health-related fitness | Phases of a workout | How much physical activity is enough | Developing an individualized physical activity plan | Monitoring progress toward reaching goals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 86.3 | 82.5 | 86.2 | 80.5 | 76.3 | 75.5 |
| Alaska | 82.1 | 82.1 | 81.5 | 74.7 | 64.0 | 61.7 |
| Arizona | 82.2 | 81.9 | 82.6 | 76.0 | 63.5 | 64.3 |
| Arkansas | 97.0 | 95.5 | 96.4 | 95.4 | 87.1 | 86.4 |
| California | 95.0 | 92.4 | 89.4 | 86.8 | 76.0 | 76.4 |
| Connecticut | 93.2 | 91.8 | 89.0 | 85.4 | 71.1 | 68.1 |
| Delaware | 98.4 | 96.8 | 91.9 | 88.7 | 79.0 | 77.4 |
| Florida | 91.8 | 92.4 | 91.1 | 85.8 | 78.9 | 79.5 |
| Georgia | 91.7 | 92.1 | 90.5 | 90.0 | 78.7 | 79.5 |
| Hawaii | 98.8 | 95.0 | 85.7 | 87.1 | 79.1 | 80.5 |
| Idaho | 97.1 | 95.5 | 93.1 | 90.0 | 79.8 | 77.7 |
| Indiana | 97.0 | 95.7 | 93.5 | 91.4 | 80.1 | 76.1 |
| lowa | 95.0 | 92.0 | 89.3 | 84.2 | 72.1 | 75.6 |
| Kansas | 97.1 | 96.8 | 94.3 | 91.3 | 66.2 | 68.2 |
| Kentucky | 95.5 | 95.1 | 92.6 | 92.8 | 80.9 | 79.6 |
| Louisiana | 95.4 | 96.0 | 95.1 | 89.6 | 74.3 | 74.2 |
| Maine | 95.6 | 95.9 | 92.7 | 90.6 | 79.7 | 76.8 |
| Maryland | 93.6 | 91.0 | 87.5 | 89.2 | 78.0 | 76.2 |
| Massachusetts | 93.2 | 90.4 | 86.7 | 83.9 | 65.9 | 66.7 |
| Michigan | 92.4 | 91.9 | 87.8 | 83.2 | 71.1 | 70.5 |
| Minnesota | 95.0 | 92.4 | 88.6 | 86.0 | 74.4 | 72.6 |
| Mississippi | 94.6 | 93.7 | 92.7 | 90.6 | 82.8 | 81.4 |
| Missouri | 99.7 | 98.0 | 97.0 | 95.7 | 85.2 | 80.6 |
| Montana | 98.0 | 98.2 | 97.6 | 92.2 | 73.3 | 75.5 |
| Nebraska | 96.6 | 95.1 | 93.6 | 91.2 | 73.2 | 73.2 |
| Nevada | 93.5 | 90.8 | 85.5 | 83.9 | 70.0 | 71.8 |
| New Hampshire | 96.5 | 95.0 | 89.9 | 89.2 | 71.0 | 71.6 |
| New Jersey | 98.0 | 97.6 | 94.8 | 92.9 | 77.6 | 77.5 |
| New York | 97.6 | 95.7 | 90.3 | 93.1 | 81.9 | 80.9 |
| North Carolina | 94.4 | 93.6 | 93.4 | 91.5 | 77.6 | 77.8 |
| North Dakota | 99.5 | 95.8 | 94.8 | 92.6 | 74.6 | 72.2 |
| Ohio | 92.8 | 92.2 | 86.4 | 85.2 | 74.6 | 73.5 |
| Oklahoma | 69.5 | 66.4 | 66.1 | 60.7 | 49.7 | 51.1 |
| Oregon | 94.9 | 91.3 | 85.5 | 87.1 | 77.1 | 73.0 |
| Pennsylvania | 96.2 | 96.8 | 94.1 | 92.4 | 75.8 | 76.3 |
| Rhode Island | 96.7 | 98.9 | 96.9 | 92.3 | 79.9 | 79.2 |
| South Carolina | 96.8 | 95.6 | 94.5 | 93.5 | 85.6 | 85.4 |
| South Dakota | 91.1 | 89.3 | 82.9 | 86.7 | 68.3 | 70.4 |
| Tennessee | 93.4 | 93.8 | 93.4 | 89.2 | 71.0 | 73.0 |
| Texas | 96.4 | 95.3 | 92.2 | 91.4 | 78.4 | 81.5 |
| Utah | 99.5 | 97.9 | 94.9 | 95.1 | 85.3 | 84.6 |
| Vermont | 97.4 | 96.6 | 93.7 | 91.9 | 73.6 | 72.6 |
| Virginia | 97.3 | 95.9 | 96.2 | 93.7 | 86.3 | 85.5 |
| Washington | 96.5 | 95.1 | 90.0 | 91.7 | 85.0 | 85.2 |
| West Virginia | 96.6 | 98.7 | 96.7 | 96.0 | 82.1 | 85.2 |
| Wisconsin | 97.2 | 95.6 | 91.8 | 91.9 | 76.7 | 74.8 |
| Wyoming | 96.5 | 97.5 | 93.9 | 93.1 | 80.9 | 82.4 |
| State Median | 96.2 | 95.1 | 92.2 | 90.6 | 77.1 | 76.2 |
| State Range | 69.5-99.7 | 66.4-98.9 | 66.1-97.6 | 60.7-96.0 | 49.7-87.1 | 51.1-86.4 |

TABLE 11a. Percentage of Secondary Schools That Taught Specific Physical Activity Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Physical, psychological, or social benefits | Health-related fitness | Phases of a workout | How much physical activity is enough | Developing an individualized physical activity plan | Monitoring progress toward reaching goals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |
| Albuquerque | 100.0 | 96.9 | 84.4 | 90.6 | 87.4 | 87.4 |
| Baltimore | 85.0 | 83.1 | 82.9 | 78.1 | 56.9 | 62.0 |
| Broward County | 88.8 | 90.2 | 90.3 | 85.9 | 71.8 | 71.8 |
| Charlotte-Mecklenberg County | 98.3 | 94.8 | 94.8 | 91.0 | 82.7 | 81.2 |
| Chicago | 87.9 | 89.1 | 86.9 | 80.5 | 61.2 | 65.4 |
| Detroit | 86.7 | 89.1 | 85.3 | 78.1 | 70.7 | 64.6 |
| District of Columbia | 90.4 | 90.4 | 90.4 | 80.1 | 70.3 | 77.6 |
| Fresno | 89.3 | 79.9 | 81.1 | 77.8 | 48.2 | 60.2 |
| Houston | 100.0 | 98.7 | 98.8 | 93.8 | 91.2 | 88.7 |
| Los Angeles | 99.2 | 94.2 | 90.0 | 94.3 | 87.6 | 84.2 |
| Memphis | 87.6 | 85.7 | 86.1 | 82.3 | 74.8 | 76.6 |
| Miami-Dade County | 96.1 | 96.1 | 95.2 | 95.2 | 88.3 | 88.3 |
| Milwaukee | 92.5 | 90.8 | 84.6 | 81.8 | 61.2 | 62.8 |
| New York City | 95.5 | 94.4 | 92.1 | 91.7 | 80.2 | 82.8 |
| Newark | 92.3 | 95.1 | 93.2 | 90.2 | 77.2 | 85.4 |
| Orange County | 92.7 | 97.6 | 97.6 | 97.6 | 92.7 | 90.3 |
| Philadelphia | 87.9 | 90.7 | 86.7 | 81.6 | 63.6 | 71.0 |
| San Diego | 100.0 | 100.0 | 98.3 | 100.0 | 100.0 | 100.0 |
| San Francisco | 94.4 | 94.4 | 88.8 | 88.5 | 89.0 | 86.2 |
| Local Median | 92.5 | 94.2 | 90.0 | 88.5 | 77.2 | 81.2 |
| Local Range | 85.0-100.0 | 79.9-100.0 | 81.1-98.8 | 77.8-100.0 | 48.2-100.0 | 60.2-100.0 |


| TERRITORIAL SURVEYS | 92.0 | 88.5 | 100.0 | 84.6 | 84.6 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| American Samoa | 91.7 | 100.0 | 100.0 | 90.9 | 81.8 |  |
| Guam | 100.0 | 100.0 | 100.0 | 100.0 | 90.9 |  |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 81.8 |  |
| Palau | 96.0 | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{9 5 . 5}$ | $\mathbf{8 3 . 0}$ |  |
| Territorial Median | $\mathbf{9 1 . 7 - 1 0 0 . 0}$ | $\mathbf{8 8 . 5 - 1 0 0 . 0}$ | $\mathbf{1 0 0 . 0 - 1 0 0 . 0}$ | $\mathbf{8 4 . 6 - 1 0 0 . 0}$ | $\mathbf{8 1 . 8}$ |  |
| Territorial Range |  |  |  | $\mathbf{8 1 0 0 . 0}$ | $\mathbf{8 9 . 7}$ |  |

TRIBAL SURVEYS

| Cherokee Nation | 71.4 | 68.4 | 67.8 | 51.6 | 53.5 | 66.2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 83.3 | 83.3 | 83.3 | 66.7 | 66.7 | 66.7 |

## School Health Profiles 2010

TABLE 11b. Percentage of Secondary Schools That Taught Specific Physical Activity Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Overcoming |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| barries to |
| physical activity |$\quad$| Decreasing |
| :---: |
| sedentary |
| activities |$\quad$| Opportunities for |
| :---: |
| physical activity |
| in the community | | Preventing <br> injury during <br> physical activity |
| :---: |
| Site |
| STATE SURVEYS |

TABLE 11b. Percentage of Secondary Schools That Taught Specific Physical Activity Topics in a Required Course During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Overcoming barriers to physical activity | Decreasing sedentary activities | Opportunities for physical activity in the community | Preventing injury during physical activity | Weather-related safety | Dangers of using performanceenhancing drugs | All 12 physical activity topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 81.2 | 93.7 | 90.6 | 96.9 | 81.2 | 93.5 | 62.4 |
| Baltimore | 75.3 | 79.4 | 77.2 | 76.3 | 63.2 | 69.4 | 41.2 |
| Broward County | 83.3 | 81.6 | 85.1 | 90.2 | 87.0 | 77.5 | 59.8 |
| Charlotte-Mecklenberg County | 81.8 | 93.0 | 89.2 | 86.9 | 79.7 | 88.6 | 70.0 |
| Chicago | 77.0 | 79.7 | 79.5 | 88.8 | 66.7 | 66.6 | 40.4 |
| Detroit | 73.4 | 79.5 | 79.2 | 82.5 | 59.1 | 62.1 | 50.0 |
| District of Columbia | 63.2 | 77.3 | 80.0 | 87.2 | 61.4 | 72.5 | 43.4 |
| Fresno | 60.9 | 87.7 | 68.1 | 78.6 | 65.0 | 80.1 | 24.6 |
| Houston | 92.4 | 95.0 | 96.3 | 97.5 | 92.5 | 88.6 | 79.7 |
| Los Angeles | 89.2 | 98.4 | 89.3 | 93.3 | 90.1 | 97.5 | 72.6 |
| Memphis | 78.1 | 85.5 | 75.1 | 85.7 | 75.1 | 77.4 | 58.8 |
| Miami-Dade County | 90.4 | 93.1 | 88.4 | 95.2 | 95.1 | 86.4 | 74.0 |
| Milwaukee | 77.4 | 83.1 | 86.1 | 89.0 | 66.3 | 70.2 | 44.5 |
| New York City | 83.6 | 92.0 | 85.5 | 92.1 | 77.2 | 84.6 | 60.7 |
| Newark | 87.4 | 92.5 | 85.7 | 90.2 | 81.1 | 77.5 | 68.3 |
| Orange County | 85.8 | 90.6 | 88.2 | 92.7 | 92.8 | 83.5 | 69.4 |
| Philadelphia | 73.3 | 85.1 | 80.8 | 84.7 | 65.9 | 66.9 | 45.4 |
| San Diego | 98.3 | 100.0 | 100.0 | 98.3 | 98.3 | 98.3 | 98.3 |
| San Francisco | 89.0 | 89.0 | 86.2 | 88.8 | 78.1 | 81.4 | 67.2 |
| Local Median | 81.8 | 89.0 | 85.7 | 89.0 | 78.1 | 80.1 | 60.7 |
| Local Range | 60.9-98.3 | 77.3-100.0 | 68.1-100.0 | 76.3-98.3 | 59.1-98.3 | 62.1-98.3 | 24.6-98.3 |



TRIBAL SURVEYS

| Cherokee Nation | 59.9 | 65.0 | 63.5 | 67.1 | 59.6 | 56.0 | 43.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 66.7 | 66.7 | 50.0 | 83.3 | 83.3 | 83.3 | 50.0 |

## School Health Profiles 2010

TABLE 12. Percentage of Secondary Schools in Which Health Education Staff Worked on Health Education Activities with Other School Staff During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010
$\left.\begin{array}{lccccc|}\hline \text { Shysical } & \begin{array}{c}\text { School health } \\ \text { services staff }\end{array} & \begin{array}{c}\text { School mental health } \\ \text { or social services staff }\end{array} & \begin{array}{c}\text { Nutrition or food } \\ \text { service staff }\end{array} \\ \hline \text { Site } & & & & \\ \hline \text { STATE SURVEYS } & 74.9 & 51.9 & 36.9 \\ \hline \text { Alabama } & 81.3 & 48.1 & 53.4 & 29.7 \\ \hline \text { committee, or team }\end{array}\right]$

TABLE 12. Percentage of Secondary Schools in Which Health Education Staff Worked on Health Education Activities with Other School Staff During the 2009-2010 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Physical education staff | School health services staff | School mental health or social services staff | Nutrition or food service staff | School health council, committee, or team |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 65.7 | 65.5 | 71.8 | 24.9 | 59.3 |
| Baltimore | 73.2 | 57.6 | 58.5 | 32.6 | 31.0 |
| Broward County | 76.6 | 45.0 | 63.7 | 34.2 | 38.2 |
| Charlotte-Mecklenberg County | 93.1 | 86.6 | 75.6 | 38.2 | 49.9 |
| Chicago | 71.0 | 51.1 | 63.7 | 36.0 | 31.1 |
| Detroit | 72.8 | 50.2 | 68.5 | 50.0 | 44.2 |
| District of Columbia | 90.5 | 87.6 | 68.9 | 37.6 | 48.5 |
| Fresno | 50.0 | 45.9 | 48.4 | 9.7 | 9.7 |
| Houston | 91.5 | 86.5 | 54.5 | 42.8 | 46.7 |
| Los Angeles | 57.7 | 68.3 | 62.7 | 29.3 | 31.0 |
| Memphis | 79.4 | 72.9 | 74.7 | 59.2 | 56.2 |
| Miami-Dade County | 78.4 | 57.7 | 65.6 | 48.2 | 56.5 |
| Milwaukee | 64.7 | 74.6 | 76.6 | 46.1 | 45.7 |
| New York City | 84.4 | 58.8 | 68.2 | 40.7 | 42.4 |
| Newark | 87.8 | 86.0 | 75.6 | 50.3 | 54.6 |
| Orange County | 74.2 | 67.2 | 62.5 | 32.6 | 55.9 |
| Philadelphia | 84.9 | 83.5 | 58.3 | 57.2 | 36.8 |
| San Diego | 26.5 | 43.1 | 36.2 | 23.6 | 11.8 |
| San Francisco | 84.2 | 81.5 | 94.7 | 57.8 | 92.0 |
| Local Median | 76.6 | 67.2 | 65.6 | 38.2 | 45.7 |
| Local Range | 26.5-93.1 | 43.1-87.6 | 36.2-94.7 | 9.7-59.2 | 9.7-92.0 |

TERRITORIAL SURVEYS

| American Samoa | 96.2 | 61.5 | 69.2 | 80.8 | 76.9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 69.2 | 61.5 | 46.2 | 23.1 | 30.8 |
| Northern Mariana Islands | 87.5 | 62.5 | 62.5 | 62.5 | 62.5 |
| Palau | 100.0 | 100.0 | 81.8 | 81.8 | 100.0 |
| Territorial Median | 91.9 | 62.0 | 65.9 | 71.7 | 69.7 |
| Territorial Range | 69.2-100.0 | 61.5-100.0 | 46.2-81.8 | 23.1-81.8 | 30.8-100.0 |
| TRIBAL SURVEYS |  |  |  |  |  |
| Cherokee Nation | 75.1 | 66.4 | 64.7 | 56.0 | 70.4 |
| Nez Perce | 85.7 | 71.4 | 28.6 | 57.1 | 42.9 |

## School Health Profiles 2010

TABLE 13. Percentage of Secondary Schools That Provided Parents and Families with Health Information on Specific Topics Designed to Increase Parent and Family Knowledge, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | HIV,* STD, ${ }^{\dagger}$ or teen pregnancy prevention | Asthma | Tobacco-use prevention | Physical activity | Nutrition and healthy eating | All 3 topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 38.7 | 29.3 | 45.5 | 41.7 | 43.4 | 30.8 |
| Alaska | 13.5 | 11.0 | 34.2 | 33.7 | 36.0 | 19.5 |
| Arizona | 14.3 | 20.1 | 31.7 | 40.6 | 42.1 | 24.5 |
| Arkansas | 34.0 | 37.3 | 52.8 | 60.6 | 58.1 | 46.3 |
| California | 36.0 | 20.2 | 36.4 | 42.8 | 42.3 | 28.6 |
| Connecticut | 16.2 | 16.4 | 26.6 | 45.9 | 48.9 | 18.6 |
| Delaware | 34.4 | 26.7 | 41.0 | 52.5 | 51.6 | 36.7 |
| Florida | 29.9 | 21.9 | 35.8 | 46.9 | 44.0 | 29.3 |
| Georgia | 31.8 | 18.2 | 29.5 | 34.1 | 33.7 | 23.2 |
| Hawaii | 35.1 | 16.9 | 35.3 | 39.6 | 39.8 | 27.6 |
| Idaho | 28.6 | 9.1 | 33.8 | 43.3 | 43.2 | 23.7 |
| Indiana | 19.7 | 11.8 | 25.8 | 31.5 | 31.6 | 18.5 |
| lowa | 19.8 | 13.0 | 29.1 | 39.7 | 42.0 | 22.9 |
| Kansas | 19.1 | 10.9 | 32.7 | 46.2 | 46.3 | 27.0 |
| Kentucky | 34.8 | 21.7 | 40.9 | 49.6 | 49.7 | 33.4 |
| Louisiana | 18.6 | 20.6 | 39.8 | 43.7 | 45.2 | 29.1 |
| Maine | 22.8 | 16.6 | 32.9 | 44.5 | 48.0 | 25.1 |
| Maryland | 39.2 | 24.4 | 43.2 | 48.1 | 45.6 | 33.3 |
| Massachusetts | 22.0 | 16.6 | 27.9 | 39.8 | 44.1 | 21.4 |
| Michigan | 33.5 | 16.7 | 33.1 | 41.3 | 41.4 | 26.6 |
| Minnesota | 21.4 | 12.2 | 23.5 | 33.8 | 34.6 | 16.3 |
| Mississippi | 27.7 | 29.3 | 51.3 | 54.2 | 58.9 | 42.6 |
| Missouri | 25.7 | 24.5 | 32.9 | 46.8 | 46.7 | 29.8 |
| Montana | 22.8 | 17.7 | 37.0 | 42.2 | 43.0 | 28.0 |
| Nebraska | 19.6 | 30.9 | 32.3 | 44.6 | 42.4 | 27.9 |
| Nevada | 93.3 | 16.3 | 33.1 | 40.7 | 39.8 | 25.8 |
| New Hampshire | 17.8 | 13.6 | 24.3 | 40.6 | 44.6 | 20.8 |
| New Jersey | 29.7 | 34.5 | 37.9 | 47.9 | 49.6 | 31.4 |
| New York | 38.6 | 30.5 | 41.6 | 55.0 | 54.8 | 36.8 |
| North Carolina | 29.2 | 22.7 | 37.0 | 49.0 | 42.7 | 28.2 |
| North Dakota | 21.8 | 15.9 | 41.4 | 47.3 | 48.6 | 31.9 |
| Ohio | 25.0 | 20.0 | 33.1 | 43.4 | 42.8 | 26.2 |
| Oklahoma | 43.2 | 30.5 | 42.8 | 44.5 | 47.9 | 33.9 |
| Oregon | 22.8 | 11.9 | 23.9 | 33.5 | 35.8 | 16.3 |
| Pennsylvania | 22.5 | 19.3 | 26.4 | 44.2 | 43.7 | 20.3 |
| Rhode Island | 21.8 | 17.1 | 24.9 | 41.5 | 38.7 | 20.6 |
| South Carolina | 30.4 | 21.3 | 31.5 | 55.1 | 44.9 | 28.5 |
| South Dakota | 11.0 | 6.6 | 33.3 | 37.5 | 38.6 | 26.1 |
| Tennessee | 29.4 | 32.4 | 46.0 | 56.2 | 56.1 | 39.7 |
| Texas | 33.0 | 22.3 | 34.1 | 46.9 | 46.9 | 29.6 |
| Utah | 34.8 | 13.1 | 31.4 | 34.6 | 38.4 | 25.0 |
| Vermont | 18.7 | 22.6 | 44.5 | 45.1 | 43.6 | 24.5 |
| Virginia | 30.0 | 25.1 | 32.0 | 55.7 | 48.4 | 28.9 |
| Washington | 50.3 | 21.0 | 35.5 | 41.4 | 39.4 | 26.0 |
| West Virginia | 28.1 | 32.2 | 51.1 | 45.2 | 53.0 | 35.7 |
| Wisconsin | 30.4 | 18.1 | 33.5 | 51.0 | 49.9 | 26.4 |
| Wyoming | 18.7 | 15.2 | 40.2 | 49.2 | 49.2 | 32.1 |
| State Median | 28.1 | 20.0 | 33.8 | 44.5 | 44.0 | 27.6 |
| State Range | 11.0-93.3 | 6.6-37.3 | 23.5-52.8 | 31.5-60.6 | 31.6-58.9 | 16.3-46.3 |

Tables

TABLE 13. Percentage of Secondary Schools That Provided Parents and Families with Health Information on Specific Topics Designed to Increase Parent and Family Knowledge, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | HIV,* STD, ${ }^{+}$or teen pregnancy prevention | Asthma | Tobacco-use prevention | Physical activity | Nutrition and healthy eating | All 3 topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |
| Albuquerque | 18.6 | 34.4 | 24.9 | 37.6 | 43.7 | 18.7 |
| Baltimore | 34.0 | 43.1 | 39.4 | 55.7 | 58.2 | 35.4 |
| Broward County | 36.9 | 38.3 | 37.9 | 50.8 | 43.5 | 29.2 |
| Charlotte-Mecklenberg County | 41.3 | 44.3 | 32.8 | 56.8 | 45.9 | 31.0 |
| Chicago | 28.4 | 47.2 | 27.2 | 53.6 | 55.7 | 24.0 |
| Detroit | 30.9 | 43.4 | 44.0 | 59.8 | 53.7 | 41.6 |
| District of Columbia | 57.8 | 56.0 | 39.6 | 57.6 | 60.3 | 33.5 |
| Fresno | 34.7 | 42.7 | 33.1 | 31.0 | 35.1 | 23.2 |
| Houston | 50.1 | 45.4 | 52.6 | 61.4 | 61.5 | 50.1 |
| Los Angeles | 47.2 | 36.2 | 60.0 | 50.1 | 64.5 | 43.8 |
| Memphis | 38.8 | 44.5 | 39.7 | 56.9 | 57.2 | 36.1 |
| Miami-Dade County | 48.2 | 34.9 | 48.0 | 65.5 | 64.3 | 44.9 |
| Milwaukee | 23.8 | 53.8 | 27.4 | 57.1 | 58.2 | 27.4 |
| New York City | 52.1 | 43.6 | 39.4 | 60.5 | 53.0 | 36.5 |
| Newark | 39.8 | 46.7 | 40.2 | 64.8 | 62.1 | 33.9 |
| Orange County | 57.1 | 23.4 | 42.7 | 51.2 | 53.3 | 33.1 |
| Philadelphia | 31.9 | 46.5 | 30.1 | 53.3 | 64.4 | 28.7 |
| San Diego | 94.8 | 24.6 | 35.0 | 34.7 | 34.7 | 25.0 |
| San Francisco | 58.3 | 63.2 | 68.7 | 63.0 | 68.3 | 55.4 |
| Local Median | 39.8 | 43.6 | 39.4 | 56.8 | 57.2 | 33.5 |
| Local Range | 18.6-94.8 | 23.4-63.2 | 24.9-68.7 | 31.0-65.5 | 34.7-68.3 | 18.7-55.4 |



TRIBAL SURVEYS

| Cherokee Nation | 43.7 | 33.9 | 40.8 | 47.0 | 54.7 | 28.9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 14.3 | 14.3 | 28.6 | 28.6 | 28.6 |  |

[^11]
## School Health Profiles 2010

TABLE 14. Percentage of Secondary Schools in Which the Major Emphasis of the Lead Health Education Teacher's Professional Preparation Was in Each Specific Discipline, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010
$\left.\begin{array}{lcccccc}\hline & \begin{array}{c}\text { Health and } \\ \text { physical } \\ \text { education } \\ \text { combined }\end{array} & \begin{array}{c}\text { Health } \\ \text { education only }\end{array} & \begin{array}{c}\text { Physical } \\ \text { education only }\end{array} & \begin{array}{c}\text { Other education } \\ \text { degree }\end{array} & \begin{array}{c}\text { Kinesiology, exercise science, } \\ \text { orexercise physiology; } \\ \text { home economics or family } \\ \text { and consumer science; } \\ \text { biology or other science }\end{array} & \begin{array}{c}\text { Nursing or } \\ \text { counseling }\end{array} \\ \hline \text { Site } & & & & & \\ \hline \text { Public health, } \\ \text { nutrition, } \\ \text { oranother }\end{array}\right)$

TABLE 14. Percentage of Secondary Schools in Which the Major Emphasis of the Lead Health Education Teacher's Professional Preparation Was in Each Specific Discipline, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Health and physical education combined | Health education only | Physical education only | Other education degree | Kinesiology, exercise science, or exercise physiology; home economics or family and consumer science; biology or other science | Nursing or counseling | Public health, nutrition, or another discipline |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS* |  |  |  |  |  |  |  |
| Albuquerque | 35.8 | 53.5 | 0.0 | 3.6 | 7.1 | 0.0 | 0.0 |
| Baltimore | 24.2 | 12.0 | 26.5 | 8.7 | 12.1 | 11.0 | 5.4 |
| Broward County | 30.9 | 12.5 | 15.9 | 4.9 | 23.2 | 7.2 | 5.3 |
| Charlotte-Mecklenberg County | 52.0 | 10.8 | 30.0 | 3.6 | 0.0 | 0.0 | 3.6 |
| Chicago | 29.8 | 5.9 | 27.5 | 5.9 | 11.8 | 13.0 | 6.0 |
| Detroit | 49.9 | 4.0 | 26.3 | 7.0 | 2.9 | 4.3 | 5.6 |
| District of Columbia | 72.9 | 3.8 | 3.8 | 3.9 | 0.0 | 11.8 | 3.8 |
| Fresno | 11.5 | 0.0 | 0.0 | 5.8 | 82.7 | 0.0 | 0.0 |
| Houston | 62.1 | 2.8 | 29.3 | 1.4 | 2.9 | 0.0 | 1.5 |
| Los Angeles | 6.2 | 40.0 | 2.7 | 5.3 | 35.5 | 1.7 | 8.7 |
| Memphis | 68.5 | 3.9 | 14.2 | 6.1 | 0.0 | 3.7 | 3.7 |
| Miami-Dade County | 25.9 | 5.1 | 22.3 | 6.4 | 19.4 | 12.5 | 8.4 |
| Milwaukee | 34.6 | 5.1 | 10.0 | 31.8 | 1.9 | 9.7 | 6.9 |
| New York City | 31.8 | 12.2 | 28.3 | 6.9 | 11.2 | 2.7 | 6.9 |
| Newark | 63.4 | 0.0 | 20.4 | 2.8 | 9.5 | 2.0 | 2.0 |
| Orange County | 35.3 | 21.5 | 11.9 | 4.8 | 24.0 | 0.0 | 2.4 |
| Philadelphia | 79.3 | 0.0 | 6.2 | 2.3 | 3.1 | 9.2 | 0.0 |
| San Diego | 0.0 | 3.3 | 0.0 | 14.8 | 61.0 | 7.3 | 13.7 |
| San Francisco | 2.7 | 5.7 | 2.7 | 30.2 | 27.6 | 5.6 | 25.5 |
| Local Median | 34.6 | 5.1 | 14.2 | 5.8 | 11.2 | 4.3 | 5.3 |
| Local Range | 0.0-79.3 | 0.0-53.5 | 0.0-30.0 | 1.4-31.8 | 0.0-82.7 | 0.0-13.0 | 0.0-25.5 |

TERRITORIAL SURVEYS*

| American Samoa | 73.1 | 3.8 | 3.8 | 7.7 | 3.8 | 0.0 | 7.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 50.0 | 8.3 | 16.7 | 0.0 | 8.3 | 16.7 | 0.0 |
| Northern Mariana Islands | 14.3 | 0.0 | 0.0 | 28.6 | 28.6 | 14.3 | 14.3 |
| Palau | 0.0 | 9.1 | 9.1 | 81.8 | 0.0 | 0.0 | 0.0 |
| Territorial Median | 32.2 | 6.1 | 6.5 | 18.2 | 6.1 | 7.2 | 3.9 |
| Territorial Range | 0.0-73.1 | 0.0-9.1 | 0.0-16.7 | 0.0-81.8 | 0.0-28.6 | 0.0-16.7 | 0.0-14.3 |
| TRIBAL SURVEYS * |  |  |  |  |  |  |  |
| Cherokee Nation | 44.6 | 3.1 | 11.5 | 8.4 | 9.5 | 21.7 | 1.2 |
| Nez Perce | 83.3 | 0.0 | 0.0 | 16.7 | 0.0 | 0.0 | 0.0 |

*Percentages for each row might not add up to 100.0 because of rounding.

TABLE 15. Percentage of Secondary Schools in Which All Staff Who Teach Health Education Topics Were Certified* in Health Education, the Lead Health Education Teacher Was Certified to Teach Health Education in Middle School or High School, and the Lead Health Education Teacher Had Experience Teaching Health Education Courses or Topics for a Specific Number of Years, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2010

|  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

TABLE 15. Percentage of Secondary Schools in Which All Staff Who Teach Health Education Topics Were Certified* in Health Education, the Lead Health Education Teacher Was Certified to Teach Health Education in Middle School or High School, and the Lead Health Education Teacher Had Experience Teaching Health Education Courses or Topics for a Specific Number of Years, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2010 (continued)

| Site | All staff who teach health education topics are certified in health education | Lead health education teacher is certified to teach health education | Number of years lead health education teacher has taught health education courses or topics |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 year | 2-5 years | 6-9 years | 10-14 years | $\geq 15$ years |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 100.0 | 96.9 | 6.2 | 22.0 | 12.5 | 15.6 | 43.7 |
| Baltimore | 58.6 | 48.1 | 9.8 | 28.0 | 11.3 | 18.4 | 32.6 |
| Broward County | 77.8 | 58.2 | 6.3 | 20.3 | 25.9 | 10.5 | 37.0 |
| Charlotte-Mecklenberg County | 94.0 | 64.4 | 3.5 | 14.4 | 23.3 | 21.8 | 37.0 |
| Chicago | 68.0 | 57.8 | 10.8 | 37.8 | 9.6 | 15.0 | 26.9 |
| Detroit | 81.5 | 74.5 | 9.8 | 15.0 | 20.5 | 25.6 | 29.1 |
| District of Columbia | 77.8 | 81.9 | 8.9 | 12.0 | 15.1 | 15.1 | 48.7 |
| Fresno | 71.4 | 44.6 | 12.5 | 24.9 | 12.5 | 17.0 | 33.2 |
| Houston | 62.7 | 64.0 | 12.3 | 22.4 | 12.5 | 16.0 | 36.8 |
| Los Angeles | 82.5 | 85.5 | 0.8 | 36.0 | 31.9 | 12.3 | 19.0 |
| Memphis | 93.4 | 81.7 | 5.1 | 21.7 | 18.7 | 7.3 | 47.2 |
| Miami-Dade County | 57.4 | 51.7 | 10.0 | 23.6 | 16.3 | 13.7 | 36.4 |
| Milwaukee | 62.5 | 43.7 | 26.6 | 20.8 | 10.0 | 12.6 | 30.0 |
| New York City | 49.5 | 41.7 | 13.2 | 47.1 | 14.0 | 10.9 | 14.8 |
| Newark | 100.0 | 82.3 | 13.2 | 34.1 | 23.4 | 6.8 | 22.5 |
| Orange County | 68.8 | 69.4 | 6.9 | 30.3 | 23.2 | 14.2 | 25.5 |
| Philadelphia | 91.1 | 93.9 | 9.9 | 22.4 | 13.7 | 10.7 | 43.4 |
| San Diego | 0.0 | 48.5 | 17.0 | 39.9 | 24.6 | 13.4 | 5.1 |
| San Francisco | 50.5 | 47.4 | 27.5 | 26.8 | 21.9 | 13.3 | 10.5 |
| Local Median | 71.4 | 64.0 | 9.9 | 23.6 | 16.3 | 13.7 | 32.9 |
| Local Range | 0.0-100.0 | 41.7-96.9 | 0.0-27.5 | 12.0-47.1 | 9.6-31.9 | 6.8-25.6 | 5.1-48.7 |

TERRITORIAL SURVEYS

| American Samoa | 3.8 | 34.6 | 0.0 | 23.1 | 38.5 | 15.4 | 23.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 92.3 | 84.6 | 15.4 | 23.1 | 23.1 | 7.7 | 30.8 |
| Marshall Islands | 21.1 | NA | NA | NA | NA | NA | NA |
| Northern Mariana Islands | 42.9 | 28.6 | 42.9 | 28.6 | 28.6 | 0.0 | 0.0 |
| Palau | 0.0 | 9.1 | 18.2 | 18.2 | 36.4 | 18.2 | 9.1 |
| Territorial Median | 21.1 | 31.6 | 16.8 | 23.1 | 32.5 | 11.6 | 16.1 |
| Territorial Range | 0.0-92.3 | 9.1-84.6 | 0.0-42.9 | 18.2-28.6 | 23.1-38.5 | 0.0-18.2 | 0.0-30.8 |

TRIBAL SURVEYS

| Cherokee Nation | 79.3 | 78.0 | 9.7 | 28.6 | 25.6 | 11.2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Nez Perce | 100.0 | 100.0 | 0.0 | 0.0 | 0.0 | 14.3 |

[^12]TABLE 16a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Alcohol- or other drug-use prevention | Asthma | Emotional and mental health | Foodborne illness prevention | HIV ${ }^{+}$prevention | Human sexuality | Injury prevention and safety |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 49.6 | 19.5 | 21.5 | 17.0 | 44.3 | 22.9 | 44.2 |
| Alaska | 30.7 | 11.2 | 27.7 | 24.6 | 17.8 | 9.9 | 32.3 |
| Arizona | 40.3 | 19.2 | 30.8 | 21.6 | 22.5 | 15.7 | 41.8 |
| Arkansas | 44.8 | 35.4 | 37.8 | 22.0 | 26.5 | 22.1 | 65.9 |
| California | 33.6 | 14.8 | 26.2 | 16.0 | 40.0 | 29.5 | 32.4 |
| Connecticut | 31.4 | 10.6 | 27.3 | 9.9 | 26.4 | 27.1 | 38.3 |
| Delaware | 45.9 | 18.3 | 37.7 | 13.1 | 53.2 | 54.8 | 31.7 |
| Florida | 39.0 | 23.5 | 33.6 | 25.8 | 46.4 | 37.1 | 47.9 |
| Georgia | 38.1 | 20.0 | 24.7 | 14.5 | 47.4 | 36.8 | 38.5 |
| Hawaii | 51.3 | 14.9 | 46.4 | 25.7 | 66.3 | 61.5 | 39.1 |
| Idaho | 59.2 | 11.4 | 46.8 | 14.8 | 45.9 | 43.5 | 39.5 |
| Indiana | 21.4 | 10.2 | 20.4 | 11.6 | 28.4 | 17.8 | 29.3 |
| lowa | 26.5 | 9.1 | 24.3 | 21.0 | 33.6 | 28.0 | 27.5 |
| Kansas | 32.0 | 11.0 | 27.3 | 21.8 | 30.0 | 30.1 | 40.2 |
| Kentucky | 34.2 | 18.8 | 30.9 | 19.6 | 31.8 | 23.4 | 52.5 |
| Louisiana | 55.2 | 21.8 | 41.3 | 20.3 | 27.2 | 21.9 | 56.3 |
| Maine | 42.4 | 17.3 | 43.9 | 13.8 | 41.6 | 46.4 | 41.5 |
| Maryland | 54.3 | 19.0 | 52.3 | 18.0 | 66.5 | 58.8 | 43.7 |
| Massachusetts | 44.9 | 9.6 | 44.9 | 11.8 | 37.4 | 41.5 | 33.8 |
| Michigan | 38.5 | 14.8 | 33.3 | 18.9 | 54.4 | 47.2 | 27.6 |
| Minnesota | 43.4 | 16.2 | 67.5 | 18.8 | 41.1 | 42.7 | 45.1 |
| Mississippi | 43.1 | 31.1 | 43.0 | 32.1 | 29.3 | 24.3 | 51.8 |
| Missouri | 37.9 | 26.1 | 36.5 | 23.0 | 28.4 | 23.8 | 49.5 |
| Montana | 40.8 | 19.8 | 32.2 | 19.9 | 39.4 | 29.8 | 51.2 |
| Nebraska | 28.5 | 37.4 | 24.2 | 18.0 | 20.9 | 19.5 | 36.1 |
| Nevada | 60.7 | 16.8 | 46.9 | 23.6 | 49.0 | 49.9 | 40.3 |
| New Hampshire | 58.7 | 20.9 | 59.9 | 18.4 | 46.0 | 46.2 | 47.6 |
| New Jersey | 48.1 | 34.6 | 48.2 | 21.2 | 42.1 | 50.2 | 54.0 |
| New York | 60.0 | 24.8 | 52.1 | 23.5 | 55.6 | 48.0 | 49.6 |
| North Carolina | 43.1 | 36.2 | 35.5 | 23.4 | 45.6 | 41.0 | 58.8 |
| North Dakota | 39.6 | 11.1 | 33.2 | 25.8 | 31.9 | 25.7 | 38.5 |
| Ohio | 37.6 | 20.7 | 40.6 | 23.8 | 27.8 | 26.6 | 46.0 |
| Oklahoma | 58.3 | 42.3 | 50.6 | 44.4 | 65.5 | 31.0 | 70.4 |
| Oregon | 28.1 | 12.8 | 28.1 | 20.1 | 27.4 | 28.0 | 37.7 |
| Pennsylvania | 43.3 | 21.2 | 34.3 | 15.3 | 37.7 | 31.8 | 43.1 |
| Rhode Island | 27.5 | 13.6 | 39.9 | 18.7 | 24.6 | 24.7 | 43.0 |
| South Carolina | 38.1 | 19.6 | 32.2 | 22.0 | 49.5 | 48.7 | 51.4 |
| South Dakota | 31.1 | 8.5 | 25.8 | 13.3 | 15.3 | 15.6 | 26.6 |
| Tennessee | 48.9 | 42.7 | 52.8 | 29.7 | 44.2 | 28.2 | 65.6 |
| Texas | 47.1 | 24.2 | 36.2 | 21.2 | 39.5 | 36.1 | 59.3 |
| Utah | 59.0 | 15.6 | 47.4 | 17.7 | 52.2 | 64.4 | 38.4 |
| Vermont | 53.4 | 23.7 | 57.7 | 18.1 | 31.9 | 33.0 | 38.4 |
| Virginia | 42.6 | 27.7 | 29.7 | 20.7 | 34.0 | 30.7 | 44.3 |
| Washington | 34.7 | 20.1 | 29.9 | 28.6 | 52.1 | 41.0 | 41.9 |
| West Virginia | 36.0 | 20.0 | 26.5 | 20.6 | 28.8 | 23.7 | 39.0 |
| Wisconsin | 51.7 | 14.9 | 46.9 | 15.2 | 30.0 | 34.4 | 41.1 |
| Wyoming | 42.4 | 13.4 | 31.7 | 24.0 | 25.4 | 27.1 | 49.7 |
| State Median | 42.4 | 19.2 | 35.5 | 20.3 | 37.7 | 30.7 | 41.9 |
| State Range | 21.4-60.7 | 8.5-42.7 | 20.4-67.5 | 9.9-44.4 | 15.3-66.5 | 9.9-64.4 | 26.6-70.4 |

TABLE 16a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Alcohol- or other drug-use prevention | Asthma | Emotional and mental health | Foodborne illness prevention | HIV ${ }^{+}$prevention | Human sexuality | Injury prevention and safety |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 46.8 | 21.9 | 34.2 | 28.0 | 58.0 | 68.7 | 34.3 |
| Baltimore | 38.4 | 32.7 | 42.3 | 19.6 | 45.5 | 36.4 | 43.3 |
| Broward County | 32.1 | 36.7 | 36.7 | 26.4 | 70.0 | 69.5 | 47.2 |
| Charlotte-Mecklenberg County | 43.8 | 45.2 | 31.9 | 23.8 | 69.5 | 62.3 | 51.3 |
| Chicago | 41.7 | 56.3 | 40.6 | 25.5 | 43.7 | 32.1 | 47.8 |
| Detroit | 51.4 | 53.5 | 43.1 | 32.1 | 61.4 | 50.8 | 47.0 |
| District of Columbia | 61.5 | 35.3 | 46.9 | 32.3 | 82.5 | 79.5 | 54.4 |
| Fresno | 26.0 | 19.8 | 18.3 | 7.7 | 63.3 | 52.7 | 32.0 |
| Houston | 63.9 | 63.0 | 44.1 | 33.5 | 74.0 | 49.3 | 81.1 |
| Los Angeles | 62.1 | 29.6 | 49.6 | 37.3 | 80.0 | 70.2 | 42.7 |
| Memphis | 67.1 | 56.8 | 48.3 | 40.4 | 74.7 | 42.4 | 70.2 |
| Miami-Dade County | 51.5 | 24.2 | 40.1 | 30.1 | 62.4 | 44.3 | 56.1 |
| Milwaukee | 40.4 | 53.6 | 40.7 | 25.9 | 48.1 | 48.1 | 43.2 |
| New York City | 49.8 | 35.5 | 51.2 | 35.0 | 63.9 | 47.8 | 54.1 |
| Newark | 57.6 | 61.3 | 52.1 | 29.9 | 80.5 | 71.0 | 62.0 |
| Orange County | 32.9 | 11.6 | 32.4 | 23.7 | 88.2 | 78.9 | 46.2 |
| Philadelphia | 47.6 | 54.3 | 31.2 | 24.7 | 61.2 | 42.7 | 56.2 |
| San Diego | 35.1 | 18.0 | 31.8 | 23.2 | 78.4 | 70.1 | 38.0 |
| San Francisco | 92.3 | 41.7 | 81.4 | 39.4 | 81.8 | 73.9 | 47.0 |
| Local Median | 47.6 | 36.7 | 40.7 | 28.0 | 69.5 | 52.7 | 47.2 |
| Local Range | 26.0-92.3 | 11.6-63.0 | 18.3-81.4 | 7.7-40.4 | 43.7-88.2 | 32.1-79.5 | 32.0-81.1 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 57.7 | 69.2 | 76.9 | 92.3 | 88.5 | 98.5 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 30.8 | 7.7 | 23.1 | 23.1 | 46.2 | 15.4 |  |
| Northern Mariana Islands | 87.5 | 37.5 | 62.5 | 37.5 | 100.0 | 75.0 | 87.5 |
| Palau | 63.6 | 0.0 | 100.0 | 27.3 | 100.0 | 63.6 | 100.0 |
| Territorial Median | $\mathbf{7 5 . 6}$ | $\mathbf{2 2 . 6}$ | 65.9 | 32.4 | 96.2 | $\mathbf{6 9 . 3}$ | $\mathbf{8 9 . 9}$ |
| Territorial Range | $\mathbf{3 0 . 8 - 1 0 0 . 0}$ | $\mathbf{0 . 0 - 5 7 . 7}$ | $\mathbf{2 3 . 1 - 1 0 0 . 0}$ | $\mathbf{2 3 . 1 - 7 6 . 9}$ | $\mathbf{4 6 . 2 - 1 0 0 . 0}$ | $\mathbf{3 8 . 5 - 8 8 . 5}$ | $\mathbf{1 5 . 4 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 52.3 | 44.2 | 45.1 | 37.5 | 64.1 | 29.4 | 59.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 57.1 | 14.3 | 14.3 | 0.0 | 42.9 | 57.1 | 28.6 |

[^13]
## School Health Profiles 2010

TABLE 16b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD ${ }^{+}$prevention | Suicide prevention | Tobacco-use prevention | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 31.9 | 49.8 | 24.6 | 34.1 | 25.8 | 34.4 | 46.1 |
| Alaska | 23.6 | 29.6 | 10.2 | 13.2 | 24.2 | 21.8 | 36.5 |
| Arizona | 34.0 | 39.7 | 17.0 | 18.7 | 21.1 | 31.7 | 48.5 |
| Arkansas | 42.9 | 68.4 | 24.2 | 25.0 | 33.5 | 43.2 | 58.9 |
| California | 24.1 | 30.0 | 27.6 | 35.9 | 17.7 | 29.3 | 41.0 |
| Connecticut | 26.7 | 51.8 | 19.5 | 23.2 | 21.2 | 22.6 | 50.2 |
| Delaware | 38.3 | 60.7 | 44.3 | 51.6 | 18.0 | 35.6 | 50.0 |
| Florida | 40.3 | 53.8 | 33.5 | 40.0 | 30.9 | 36.3 | 69.1 |
| Georgia | 30.3 | 48.4 | 34.2 | 43.7 | 21.1 | 28.5 | 47.5 |
| Hawaii | 43.7 | 70.3 | 58.8 | 62.7 | 33.7 | 45.2 | 56.3 |
| Idaho | 39.6 | 55.6 | 28.4 | 39.8 | 38.8 | 40.2 | 58.4 |
| Indiana | 21.0 | 38.2 | 16.5 | 20.3 | 12.8 | 19.5 | 37.7 |
| lowa | 31.6 | 33.3 | 26.2 | 30.6 | 17.1 | 17.3 | 42.9 |
| Kansas | 40.5 | 55.5 | 23.4 | 27.4 | 19.7 | 30.0 | 61.9 |
| Kentucky | 39.9 | 50.9 | 23.2 | 26.4 | 25.4 | 29.5 | 55.3 |
| Louisiana | 43.5 | 63.3 | 21.5 | 26.1 | 50.0 | 43.3 | 66.0 |
| Maine | 51.3 | 58.2 | 35.2 | 41.3 | 36.6 | 29.8 | 54.0 |
| Maryland | 43.9 | 57.7 | 45.9 | 55.5 | 48.9 | 45.0 | 61.9 |
| Massachusetts | 41.4 | 48.2 | 33.9 | 37.5 | 32.2 | 24.9 | 63.8 |
| Michigan | 43.4 | 48.9 | 39.4 | 48.1 | 24.8 | 29.7 | 42.5 |
| Minnesota | 38.5 | 51.0 | 32.3 | 36.0 | 40.5 | 31.7 | 57.5 |
| Mississippi | 47.5 | 53.6 | 27.8 | 29.2 | 43.1 | 41.7 | 54.7 |
| Missouri | 43.7 | 54.8 | 21.1 | 26.8 | 30.3 | 30.7 | 58.9 |
| Montana | 32.6 | 56.4 | 28.5 | 33.9 | 38.9 | 33.2 | 52.6 |
| Nebraska | 32.2 | 39.1 | 21.3 | 21.3 | 24.4 | 19.4 | 44.7 |
| Nevada | 56.4 | 56.5 | 39.6 | 48.2 | 49.3 | 49.8 | 64.4 |
| New Hampshire | 59.0 | 64.9 | 36.8 | 43.1 | 43.0 | 38.7 | 60.1 |
| New Jersey | 40.9 | 69.0 | 35.2 | 41.5 | 64.9 | 34.1 | 76.6 |
| New York | 53.5 | 60.8 | 42.4 | 47.6 | 38.2 | 44.6 | 63.5 |
| North Carolina | 42.9 | 72.5 | 36.7 | 40.7 | 25.1 | 43.7 | 63.7 |
| North Dakota | 40.7 | 54.6 | 17.8 | 27.0 | 31.0 | 33.2 | 51.9 |
| Ohio | 42.0 | 51.5 | 23.4 | 25.8 | 29.7 | 26.9 | 53.3 |
| Oklahoma | 45.2 | 56.8 | 32.7 | 43.4 | 39.4 | 51.3 | 76.9 |
| Oregon | 25.1 | 31.8 | 19.5 | 23.9 | 27.2 | 17.5 | 43.7 |
| Pennsylvania | 40.1 | 64.4 | 25.3 | 28.8 | 22.6 | 27.9 | 52.7 |
| Rhode Island | 38.4 | 44.6 | 20.2 | 22.1 | 19.0 | 19.0 | 68.6 |
| South Carolina | 38.6 | 69.3 | 40.8 | 46.4 | 22.5 | 33.4 | 60.3 |
| South Dakota | 24.6 | 44.9 | 10.5 | 16.2 | 23.5 | 25.7 | 50.3 |
| Tennessee | 49.9 | 72.4 | 26.3 | 31.5 | 73.1 | 40.9 | 80.4 |
| Texas | 42.5 | 65.2 | 43.4 | 40.9 | 27.4 | 35.5 | 57.8 |
| Utah | 42.7 | 53.4 | 40.2 | 53.0 | 30.4 | 44.0 | 49.9 |
| Vermont | 46.0 | 58.5 | 21.2 | 28.3 | 33.9 | 31.2 | 52.0 |
| Virginia | 38.6 | 75.9 | 26.0 | 29.9 | 32.5 | 32.4 | 64.0 |
| Washington | 37.2 | 47.0 | 34.8 | 44.5 | 34.7 | 28.4 | 47.3 |
| West Virginia | 40.4 | 56.1 | 21.3 | 24.7 | 18.5 | 40.7 | 51.9 |
| Wisconsin | 45.4 | 55.2 | 27.7 | 31.1 | 47.9 | 34.5 | 50.7 |
| Wyoming | 44.3 | 54.5 | 21.7 | 20.6 | 30.8 | 38.2 | 57.1 |
| State Median | 40.5 | 54.8 | 27.6 | 31.5 | 30.4 | 33.2 | 54.7 |
| State Range | 21.0-59.0 | 29.6-75.9 | 10.2-58.8 | 13.2-62.7 | 12.8-73.1 | 17.3-51.3 | 36.5-80.4 |

TABLE 16b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD ${ }^{+}$prevention | Suicide prevention | Tobacco-use prevention | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 37.5 | 49.9 | 53.1 | 59.4 | 46.8 | 40.6 | 50.0 |
| Baltimore | 45.9 | 58.3 | 33.5 | 39.0 | 23.0 | 40.6 | 57.4 |
| Broward County | 27.1 | 39.3 | 44.9 | 61.8 | 29.9 | 30.2 | 82.7 |
| Charlotte-Mecklenberg County | 38.6 | 84.1 | 53.5 | 61.9 | 31.7 | 45.3 | 68.9 |
| Chicago | 56.2 | 74.5 | 38.8 | 39.4 | 22.7 | 32.9 | 62.2 |
| Detroit | 58.9 | 76.4 | 41.3 | 54.2 | 33.5 | 46.1 | 59.7 |
| District of Columbia | 58.6 | 88.3 | 58.7 | 70.7 | 35.2 | 48.2 | 47.0 |
| Fresno | 18.3 | 23.7 | 39.6 | 67.2 | 34.3 | 13.0 | 47.3 |
| Houston | 68.9 | 91.2 | 61.7 | 64.1 | 52.3 | 59.5 | 66.3 |
| Los Angeles | 40.5 | 32.5 | 59.4 | 76.9 | 51.3 | 63.3 | 67.1 |
| Memphis | 56.8 | 84.9 | 46.1 | 69.2 | 64.3 | 50.5 | 75.1 |
| Miami-Dade County | 52.2 | 66.9 | 36.6 | 53.0 | 37.0 | 39.7 | 65.3 |
| Milwaukee | 38.1 | 54.6 | 45.4 | 48.1 | 54.9 | 33.8 | 56.1 |
| New York City | 52.3 | 64.8 | 47.9 | 53.8 | 38.8 | 45.6 | 59.1 |
| Newark | 55.2 | 88.5 | 70.2 | 74.5 | 71.4 | 36.1 | 77.5 |
| Orange County | 25.7 | 45.1 | 67.3 | 69.7 | 41.8 | 28.6 | 67.4 |
| Philadelphia | 60.3 | 82.8 | 27.4 | 39.5 | 29.0 | 30.1 | 60.9 |
| San Diego | 18.3 | 24.6 | 61.8 | 74.9 | 25.3 | 33.1 | 48.0 |
| San Francisco | 76.5 | 68.3 | 68.5 | 76.5 | 60.3 | 81.3 | 89.4 |
| Local Median | 52.2 | 66.9 | 47.9 | 61.9 | 37.0 | 40.6 | 62.2 |
| Local Range | 18.3-76.5 | 23.7-91.2 | 27.4-70.2 | 39.0-76.9 | 22.7-71.4 | 13.0-81.3 | 47.0-89.4 |


| American Samoa | 92.3 | 100.0 | 92.3 | 92.3 | 88.0 | 100.0 | 84.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 23.1 | 23.1 | 15.4 | 38.5 | 30.8 | 38.5 | 23.1 |
| Northern Mariana Islands | 87.5 | 87.5 | 62.5 | 87.5 | 75.0 | 75.0 | 75.0 |
| Palau | 100.0 | 100.0 | 63.6 | 100.0 | 72.7 | 72.7 | 72.7 |
| Territorial Median | 89.9 | 93.8 | 63.1 | 89.9 | 73.9 | 73.9 | 73.9 |
| Territorial Range | 23.1-100.0 | 23.1-100.0 | 15.4-92.3 | 38.5-100.0 | 30.8-88.0 | 38.5-100.0 | 23.1-84.6 |
| TRIBAL SURVEYS |  |  |  |  |  |  |  |
| Cherokee Nation | 47.0 | 51.5 | 28.1 | 37.7 | 35.8 | 50.3 | 72.0 |
| Nez Perce | 57.1 | 85.7 | 28.6 | 28.6 | 14.3 | 14.3 | 71.4 |

[^14]
## School Health Profiles 2010

TABLE 17a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Specific Health Education Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Alcohol- or other drug-use prevention | Asthma | Emotional and mental health | Foodborne illness prevention | HIV ${ }^{+}$prevention | Human sexuality | Injury prevention and safety |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 86.3 | 69.0 | 73.1 | 63.1 | 71.5 | 59.9 | 68.4 |
| Alaska | 68.0 | 44.2 | 70.2 | 43.0 | 49.6 | 50.5 | 50.6 |
| Arizona | 68.6 | 58.2 | 71.2 | 48.2 | 58.2 | 54.0 | 63.8 |
| Arkansas | 81.4 | 69.3 | 72.3 | 57.6 | 66.9 | 61.6 | 78.6 |
| California | 66.7 | 55.2 | 71.3 | 51.9 | 56.7 | 57.6 | 59.8 |
| Connecticut | 80.4 | 52.6 | 79.8 | 42.7 | 72.7 | 77.2 | 53.9 |
| Delaware | 81.4 | 56.9 | 83.6 | 45.8 | 73.3 | 81.7 | 59.3 |
| Florida | 72.2 | 63.9 | 72.5 | 59.1 | 66.9 | 64.3 | 71.7 |
| Georgia | 73.1 | 53.9 | 66.1 | 55.3 | 71.6 | 62.5 | 68.3 |
| Hawaii | 80.1 | 74.6 | 87.3 | 71.9 | 68.7 | 73.2 | 73.9 |
| Idaho | 75.0 | 55.3 | 74.5 | 52.5 | 63.6 | 64.7 | 62.9 |
| Indiana | 71.4 | 41.7 | 61.7 | 35.3 | 58.0 | 59.1 | 48.8 |
| lowa | 68.1 | 43.4 | 67.0 | 46.1 | 57.3 | 65.1 | 50.8 |
| Kansas | 73.5 | 50.3 | 67.9 | 46.8 | 66.8 | 68.3 | 59.2 |
| Kentucky | 73.2 | 54.0 | 73.4 | 47.4 | 64.2 | 59.7 | 64.6 |
| Louisiana | 75.8 | 69.7 | 69.7 | 59.4 | 64.8 | 54.1 | 76.8 |
| Maine | 70.6 | 41.6 | 71.5 | 46.2 | 58.0 | 67.2 | 57.0 |
| Maryland | 78.5 | 65.5 | 76.0 | 53.8 | 75.8 | 75.2 | 64.8 |
| Massachusetts | 84.7 | 55.5 | 83.6 | 52.8 | 75.0 | 79.6 | 63.7 |
| Michigan | 74.5 | 58.5 | 73.7 | 48.7 | 63.8 | 65.8 | 62.9 |
| Minnesota | 74.7 | 46.2 | 75.6 | 42.1 | 69.1 | 79.3 | 56.6 |
| Mississippi | 78.2 | 67.9 | 76.7 | 64.9 | 74.4 | 67.5 | 76.2 |
| Missouri | 74.8 | 52.3 | 67.6 | 48.4 | 61.0 | 58.9 | 63.5 |
| Montana | 70.2 | 58.6 | 65.6 | 46.8 | 66.3 | 65.5 | 62.8 |
| Nebraska | 64.1 | 42.5 | 59.9 | 37.0 | 48.4 | 52.6 | 44.5 |
| Nevada | 76.5 | 57.7 | 73.1 | 54.8 | 73.8 | 75.5 | 64.6 |
| New Hampshire | 76.1 | 48.6 | 79.2 | 50.2 | 64.7 | 75.1 | 65.5 |
| New Jersey | 81.4 | 63.3 | 81.8 | 60.8 | 78.1 | 81.1 | 68.8 |
| New York | 81.6 | 65.7 | 82.2 | 63.1 | 76.2 | 79.2 | 66.6 |
| North Carolina | 76.4 | 64.5 | 70.2 | 57.6 | 69.8 | 67.0 | 67.4 |
| North Dakota | 59.9 | 53.2 | 70.8 | 43.0 | 53.0 | 53.6 | 54.9 |
| Ohio | 78.6 | 51.1 | 76.1 | 50.2 | 67.6 | 66.5 | 59.6 |
| Oklahoma | 69.5 | 55.5 | 63.5 | 43.8 | 54.3 | 47.2 | 62.6 |
| Oregon | 67.7 | 47.8 | 68.9 | 40.8 | 62.2 | 66.7 | 47.0 |
| Pennsylvania | 79.7 | 58.4 | 76.2 | 56.4 | 79.3 | 80.7 | 61.9 |
| Rhode Island | 84.4 | 61.2 | 77.8 | 54.2 | 70.9 | 75.1 | 61.9 |
| South Carolina | 72.9 | 63.8 | 70.3 | 51.8 | 67.1 | 68.3 | 61.8 |
| South Dakota | 62.8 | 45.6 | 58.3 | 37.3 | 52.6 | 48.8 | 54.9 |
| Tennessee | 74.7 | 63.6 | 72.0 | 54.3 | 61.3 | 57.5 | 66.3 |
| Texas | 79.7 | 62.1 | 71.6 | 58.4 | 71.5 | 69.5 | 68.9 |
| Utah | 78.7 | 63.1 | 82.8 | 54.5 | 78.7 | 80.5 | 62.4 |
| Vermont | 61.2 | 37.7 | 67.6 | 35.4 | 51.5 | 61.1 | 44.2 |
| Virginia | 73.9 | 62.8 | 70.5 | 51.5 | 56.3 | 56.6 | 69.4 |
| Washington | 68.4 | 51.6 | 70.3 | 44.5 | 58.1 | 60.5 | 51.5 |
| West Virginia | 79.4 | 62.4 | 68.0 | 56.3 | 72.4 | 67.6 | 65.2 |
| Wisconsin | 72.0 | 50.6 | 71.7 | 42.6 | 65.8 | 72.9 | 51.3 |
| Wyoming | 66.8 | 60.9 | 70.6 | 52.9 | 62.5 | 59.9 | 59.5 |
| State Median | 74.7 | 56.9 | 71.6 | 51.5 | 66.3 | 65.8 | 62.8 |
| State Range | 59.9-86.3 | 37.7-74.6 | 58.3-87.3 | 35.3-71.9 | 48.4-79.3 | 47.2-81.7 | 44.2-78.6 |

TABLE 17a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Specific Health Education Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Alcohol- or other drug-use prevention | Asthma | Emotional and mental health | Foodborne illness prevention | HIV ${ }^{+}$prevention | Human sexuality | Injury prevention and safety |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 84.4 | 59.3 | 78.1 | 65.6 | 71.9 | 81.2 | 67.7 |
| Baltimore | 73.1 | 73.7 | 75.5 | 68.9 | 74.1 | 65.0 | 67.6 |
| Broward County | 68.3 | 68.2 | 69.2 | 62.5 | 59.4 | 64.6 | 60.5 |
| Charlotte-Mecklenberg County | 67.2 | 69.6 | 66.2 | 62.7 | 64.8 | 65.1 | 55.4 |
| Chicago | 80.3 | 76.1 | 82.7 | 65.6 | 70.1 | 70.5 | 78.3 |
| Detroit | 76.2 | 83.2 | 83.1 | 70.1 | 73.7 | 74.1 | 77.0 |
| District of Columbia | 79.0 | 82.4 | 88.4 | 70.8 | 66.6 | 72.8 | 76.5 |
| Fresno | 54.7 | 44.6 | 73.4 | 42.8 | 54.7 | 54.7 | 46.8 |
| Houston | 93.9 | 90.2 | 90.1 | 86.3 | 91.4 | 91.5 | 88.9 |
| Los Angeles | 83.4 | 71.3 | 88.0 | 74.7 | 79.8 | 80.0 | 75.9 |
| Memphis | 75.2 | 76.1 | 84.1 | 70.8 | 69.3 | 78.4 | 78.1 |
| Miami-Dade County | 69.2 | 67.4 | 70.8 | 63.2 | 68.5 | 68.3 | 73.5 |
| Milwaukee | 70.5 | 54.1 | 74.2 | 59.0 | 57.0 | 57.9 | 58.7 |
| New York City | 74.9 | 72.0 | 76.5 | 66.7 | 66.7 | 73.5 | 69.4 |
| Newark | 79.0 | 72.2 | 85.3 | 65.7 | 83.5 | 82.8 | 73.9 |
| Orange County | 78.4 | 62.0 | 73.5 | 54.6 | 69.0 | 71.3 | 61.7 |
| Philadelphia | 77.0 | 74.0 | 80.4 | 73.5 | 76.8 | 81.0 | 75.1 |
| San Diego | 53.1 | 44.2 | 58.3 | 36.9 | 40.1 | 38.2 | 44.5 |
| San Francisco | 76.1 | 57.9 | 89.1 | 59.4 | 78.9 | 76.0 | 62.9 |
| Local Median | 76.1 | 71.3 | 78.1 | 65.6 | 69.3 | 72.8 | 69.4 |
| Local Range | 53.1-93.9 | 44.2-90.2 | 58.3-90.1 | 36.9-86.3 | 40.1-91.4 | 38.2-91.5 | 44.5-88.9 |


| American Samoa | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 76.9 | 100.0 | 84.6 | 92.3 | 76.9 | 84.6 | 76.9 |
| Northern Mariana Islands | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| Palau | 27.3 | 81.8 | 36.4 | 63.6 | 63.6 | 72.7 | 27.3 |
| Territorial Median | 76.0 | 90.9 | 79.8 | 83.7 | 76.0 | 79.8 | 76.0 |
| Territorial Range | 27.3-100.0 | 75.0-100.0 | 36.4-100.0 | 63.6-100.0 | 63.6-100.0 | 72.7-100.0 | 27.3-100.0 |

TRIBAL SURVEYS

| Cherokee Nation | 66.2 | 61.0 | 69.2 | 52.3 | 62.4 | 54.2 | 67.7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 85.7 | 28.6 | 71.4 | 42.9 | 71.4 | 71.4 | 57.1 |

[^15]
## School Health Profiles 2010

TABLE 17b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Specific Health Education Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Nutrition and |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| dietary behavior | | Physical activity |
| :---: |
| and fitness |$\quad$| Pregnancy |
| :---: |
| prevention |$\quad$| STD |
| :---: |

Tables

TABLE 17b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Specific Health Education Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD ${ }^{+}$prevention | Suicide prevention | Tobacco-use prevention | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 87.5 | 71.8 | 75.0 | 74.2 | 84.3 | 78.1 | 87.5 |
| Baltimore | 75.7 | 72.7 | 68.7 | 72.4 | 75.2 | 68.0 | 84.2 |
| Broward County | 76.0 | 63.2 | 58.4 | 66.0 | 71.5 | 60.2 | 64.2 |
| Charlotte-Mecklenberg County | 74.1 | 66.2 | 65.1 | 57.7 | 72.6 | 59.2 | 76.4 |
| Chicago | 80.4 | 81.4 | 67.0 | 71.2 | 80.5 | 76.0 | 85.6 |
| Detroit | 80.9 | 85.7 | 76.1 | 75.2 | 79.7 | 68.7 | 82.0 |
| District of Columbia | 85.5 | 78.8 | 69.8 | 66.6 | 82.4 | 73.7 | 85.4 |
| Fresno | 54.8 | 37.8 | 54.7 | 54.7 | 66.4 | 52.5 | 60.6 |
| Houston | 87.5 | 88.9 | 93.8 | 92.6 | 95.0 | 91.4 | 89.9 |
| Los Angeles | 84.1 | 76.9 | 79.8 | 75.7 | 92.0 | 72.0 | 90.5 |
| Memphis | 85.6 | 79.7 | 74.3 | 75.4 | 79.1 | 62.0 | 82.3 |
| Miami-Dade County | 76.6 | 72.8 | 63.7 | 68.4 | 72.1 | 64.7 | 76.6 |
| Milwaukee | 68.2 | 66.8 | 58.7 | 53.4 | 68.2 | 57.1 | 74.2 |
| New York City | 76.3 | 78.8 | 68.0 | 69.5 | 77.2 | 73.0 | 79.6 |
| Newark | 83.4 | 74.6 | 78.6 | 79.4 | 83.1 | 81.2 | 89.9 |
| Orange County | 76.0 | 69.0 | 63.3 | 66.6 | 76.1 | 68.9 | 85.6 |
| Philadelphia | 75.3 | 78.8 | 81.0 | 82.9 | 86.8 | 73.3 | 86.6 |
| San Diego | 56.8 | 49.8 | 42.1 | 42.0 | 61.7 | 51.5 | 59.8 |
| San Francisco | 76.0 | 60.0 | 73.4 | 73.4 | 81.3 | 70.9 | 86.5 |
| Local Median | 76.3 | 72.8 | 68.7 | 71.2 | 79.1 | 68.9 | 84.2 |
| Local Range | 54.8-87.5 | 37.8-88.9 | 42.1-93.8 | 42.0-92.6 | 61.7-95.0 | 51.5-91.4 | 59.8-90.5 |


| American Samoa | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 69.2 | 76.9 | 84.6 | 76.9 | 84.6 | 69.2 | 92.3 |
| Northern Mariana Islands | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 62.5 |
| Palau | 27.3 | 18.2 | 72.7 | 63.6 | 27.3 | 18.2 | 54.5 |
| Territorial Median | 72.1 | 76.0 | 79.8 | 76.0 | 79.8 | 72.1 | 77.4 |
| Territorial Range | 27.3-100.0 | 18.2-100.0 | 72.7-100.0 | 63.6-100.0 | 27.3-100.0 | 18.2-100.0 | 54.5-100.0 |


| TRIBAL SURVEYS |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Cherokee Nation | 70.9 | 73.0 | 49.3 | 54.9 | 61.0 | 66.2 | 74.4 |
| Nez Perce | 71.4 | 57.1 | 42.9 | 71.4 | 57.1 | 71.4 | 85.7 |

[^16]
## School Health Profiles 2010

TABLE 18. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Critical HIV ${ }^{\dagger}$ and STD ${ }^{\ddagger}$ Prevention Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Describing how widespread HIV and other STD infections are and the consequences of these infections | Understanding the modes of transmission and effective prevention strategies | Identifying populations of youth who are at high risk of being infected | Implementing health education strategies using prevention messages that are likely to be effective in reaching youth | All 4 topics |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 43.1 | 25.8 | 27.9 | 28.1 | 17.4 |
| Alaska | 18.5 | 19.5 | 13.7 | 13.9 | 7.3 |
| Arizona | 14.9 | 17.7 | 14.9 | 21.5 | 9.8 |
| Arkansas | 24.1 | 25.6 | 22.1 | 34.5 | 18.7 |
| California | 38.6 | 39.4 | 35.8 | 34.3 | 28.6 |
| Connecticut | 21.7 | 23.0 | 16.0 | 23.8 | 12.5 |
| Delaware | 50.8 | 53.2 | 50.8 | 59.0 | 44.3 |
| Florida | 43.3 | 43.6 | 37.6 | 37.1 | 27.9 |
| Georgia | 41.2 | 38.8 | 34.2 | 33.4 | 25.9 |
| Hawaii | 64.2 | 62.7 | 57.1 | 51.6 | 48.4 |
| Idaho | 45.7 | 46.2 | 38.9 | 44.2 | 29.3 |
| Indiana | 27.8 | 28.1 | 22.6 | 21.5 | 14.4 |
| lowa | 29.3 | 31.0 | 27.5 | 27.1 | 18.1 |
| Kansas | 23.5 | 24.6 | 20.7 | 25.0 | 15.2 |
| Kentucky | 24.9 | 27.4 | 22.0 | 26.7 | 14.2 |
| Louisiana | 21.9 | 25.5 | 20.3 | 29.0 | 14.6 |
| Maine | 40.6 | 43.8 | 36.4 | 44.4 | 27.4 |
| Maryland | 64.7 | 65.1 | 60.0 | 55.3 | 47.5 |
| Massachusetts | 34.6 | 35.2 | 32.6 | 38.1 | 24.2 |
| Michigan | 50.2 | 53.3 | 46.5 | 43.0 | 36.3 |
| Minnesota | 31.7 | 33.7 | 24.6 | 32.3 | 16.3 |
| Mississippi | 25.8 | 24.2 | 25.7 | 33.0 | 20.7 |
| Missouri | 25.2 | 25.8 | 20.1 | 31.4 | 16.1 |
| Montana | 33.5 | 34.9 | 31.3 | 36.9 | 25.6 |
| Nebraska | 17.0 | 19.0 | 15.6 | 25.2 | 12.3 |
| Nevada | 58.6 | 59.0 | 51.4 | 49.5 | 40.9 |
| New Hampshire | 40.3 | 43.5 | 35.3 | 47.7 | 28.5 |
| New Jersey | 37.5 | 39.2 | 33.5 | 44.7 | 28.2 |
| New York | 52.7 | 52.9 | 45.3 | 51.3 | 38.0 |
| North Carolina | 40.2 | 41.3 | 35.0 | 41.0 | 26.5 |
| North Dakota | 28.2 | 28.0 | 26.5 | 36.4 | 20.8 |
| Ohio | 26.7 | 27.9 | 24.7 | 29.6 | 19.3 |
| Oklahoma | 56.2 | 60.2 | 45.1 | 43.0 | 33.4 |
| Oregon | 22.9 | 23.9 | 17.5 | 26.8 | 14.1 |
| Pennsylvania | 31.6 | 31.6 | 30.0 | 34.1 | 22.8 |
| Rhode Island | 24.5 | 25.6 | 26.1 | 28.7 | 16.9 |
| South Carolina | 43.6 | 46.5 | 40.8 | 42.0 | 32.1 |
| South Dakota | 9.7 | 9.3 | 9.5 | 17.0 | 7.0 |
| Tennessee | 40.4 | 40.0 | 31.5 | 37.4 | 24.8 |
| Texas | 32.9 | 35.8 | 31.0 | 37.4 | 24.4 |
| Utah | 49.5 | 47.4 | 38.5 | 43.8 | 30.3 |
| Vermont | 33.6 | 36.7 | 31.6 | 41.8 | 22.1 |
| Virginia | 27.1 | 28.8 | 25.8 | 33.8 | 19.3 |
| Washington | 47.0 | 49.7 | 42.2 | 37.3 | 31.6 |
| West Virginia | 25.3 | 26.3 | 23.8 | 27.7 | 19.8 |
| Wisconsin | 28.5 | 31.6 | 24.9 | 33.3 | 17.7 |
| Wyoming | 16.7 | 18.5 | 15.9 | 27.1 | 12.1 |
| State Median | 32.9 | 33.7 | 30.0 | 34.3 | 22.1 |
| State Range | 9.7-64.7 | 9.3-65.1 | 9.5-60.0 | 13.9-59.0 | 7.0-48.4 |

TABLE 18. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Critical $\mathrm{HIV}^{\dagger}$ and STD ${ }^{\ddagger}$ Prevention Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Describing how widespread HIV and other STD infections are and the consequences of these infections | Understanding the modes of transmission and effective prevention strategies | Identifying populations of youth who are at high risk of being infected | Implementing health education strategies using prevention messages that are likely to be effective in reaching youth | All 4 topics |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 56.2 | 46.8 | 34.3 | 50.0 | 28.0 |
| Baltimore | 48.6 | 47.4 | 42.2 | 43.1 | 35.6 |
| Broward County | 71.5 | 72.9 | 71.0 | 60.2 | 57.1 |
| Charlotte-Mecklenberg County | 57.9 | 59.7 | 54.0 | 55.9 | 44.6 |
| Chicago | 42.5 | 42.5 | 41.4 | 44.5 | 35.2 |
| Detroit | 57.9 | 57.8 | 53.1 | 46.1 | 38.8 |
| District of Columbia | 78.0 | 81.1 | 77.9 | 78.1 | 71.7 |
| Fresno | 61.8 | 65.7 | 55.0 | 45.9 | 40.5 |
| Houston | 73.9 | 73.9 | 67.4 | 67.4 | 58.6 |
| Los Angeles | 79.3 | 80.9 | 77.7 | 72.7 | 68.7 |
| Memphis | 74.7 | 71.4 | 74.6 | 64.1 | 53.8 |
| Miami-Dade County | 64.1 | 66.0 | 58.7 | 51.6 | 47.0 |
| Milwaukee | 45.2 | 48.4 | 44.6 | 46.8 | 29.8 |
| New York City | 61.3 | 60.9 | 56.8 | 56.6 | 49.9 |
| Newark | 78.6 | 78.6 | 78.6 | 71.5 | 71.5 |
| Orange County | 79.0 | 79.0 | 76.5 | 69.5 | 67.3 |
| Philadelphia | 54.4 | 51.5 | 50.8 | 47.8 | 41.4 |
| San Diego | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 |
| San Francisco | 76.5 | 76.5 | 73.6 | 73.6 | 68.3 |
| Local Median | 64.1 | 66.0 | 58.7 | 56.6 | 49.9 |
| Local Range | 42.5-94.9 | 42.5-94.9 | 34.3-94.9 | 43.1-94.9 | 28.0-94.9 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 92.3 | 92.3 | 84.6 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Guam | 38.5 | 38.5 | 38.5 | 38.5 | 30.8 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 87.5 |  |
| Palau | 90.9 | 90.9 | 90.9 | 81.8 | 72.7 |
| Territorial Median | 95.5 | 95.5 | 91.6 | 84.7 | $\mathbf{7 8 . 7}$ |
| Territorial Range | $38.5-100.0$ | $38.5-100.0$ | $38.5-100.0$ | $38.5-92.3$ | $\mathbf{3 0 . 8}$ |

TRIBAL SURVEYS

| Cherokee Nation | 60.6 | 60.3 | 54.2 | 52.1 |
| :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 28.6 | 28.6 | 28.6 | 57.1 |

[^17]
## School Health Profiles 2010

TABLE 19a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Specific HIV ${ }^{\dagger}$ Prevention Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Teaching HIV prevention education to students with physical, medical, or cognitive disabilities | Teaching HIV prevention education to students of various cultural backgrounds | Using interactive teaching methods for HIV prevention education ${ }^{\ddagger}$ | Teaching essential skills for health behavior change related to HIV prevention and guiding student practice of these skills | Teaching about healthpromoting social norms and beliefs related to HIV prevention | Strategies for involving parents, families, and others in student learning of HIV prevention education | Assessing students' performance in HIV prevention education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 22.2 | 20.4 | 20.0 | 22.9 | 26.8 | 19.4 | 21.5 |
| Alaska | 6.8 | 9.2 | 6.2 | 8.8 | 9.6 | 6.3 | 7.3 |
| Arizona | 9.5 | 12.0 | 12.0 | 11.6 | 13.3 | 7.5 | 8.5 |
| Arkansas | 14.1 | 18.8 | 19.1 | 21.2 | 20.0 | 17.5 | 18.7 |
| California | 24.0 | 28.3 | 28.7 | 32.3 | 32.4 | 19.1 | 20.4 |
| Connecticut | 9.8 | 10.9 | 17.1 | 13.5 | 14.9 | 7.0 | 13.3 |
| Delaware | 36.1 | 32.2 | 46.8 | 47.5 | 42.6 | 27.8 | 33.8 |
| Florida | 20.5 | 27.1 | 33.0 | 35.2 | 31.5 | 24.5 | 29.2 |
| Georgia | 20.7 | 26.4 | 33.7 | 31.9 | 29.0 | 21.6 | 25.1 |
| Hawaii | 41.4 | 46.0 | 53.8 | 52.7 | 50.0 | 35.7 | 49.3 |
| Idaho | 20.0 | 22.8 | 36.7 | 32.4 | 33.2 | 21.1 | 25.9 |
| Indiana | 12.1 | 15.1 | 19.5 | 21.0 | 20.0 | 12.7 | 12.5 |
| lowa | 10.4 | 15.9 | 23.2 | 20.9 | 20.2 | 10.9 | 15.8 |
| Kansas | 11.9 | 12.3 | 16.9 | 18.8 | 17.1 | 12.0 | 15.1 |
| Kentucky | 14.3 | 15.7 | 21.8 | 20.8 | 19.0 | 12.6 | 14.6 |
| Louisiana | 15.9 | 17.2 | 17.1 | 19.7 | 19.2 | 13.5 | 16.7 |
| Maine | 19.5 | 17.4 | 31.7 | 35.3 | 34.1 | 18.1 | 23.9 |
| Maryland | 34.8 | 39.5 | 43.8 | 47.1 | 44.4 | 28.4 | 42.7 |
| Massachusetts | 13.8 | 20.3 | 26.4 | 28.8 | 26.9 | 13.1 | 19.3 |
| Michigan | 26.6 | 30.1 | 41.1 | 41.7 | 40.6 | 30.1 | 37.6 |
| Minnesota | 12.4 | 14.0 | 22.8 | 21.4 | 23.1 | 10.9 | 15.1 |
| Mississippi | 17.9 | 20.9 | 21.4 | 23.9 | 22.5 | 19.5 | 18.3 |
| Missouri | 14.0 | 15.6 | 19.8 | 21.9 | 18.9 | 11.5 | 16.6 |
| Montana | 15.7 | 15.3 | 30.3 | 30.3 | 25.3 | 17.3 | 26.2 |
| Nebraska | 8.2 | 11.1 | 15.8 | 14.7 | 13.4 | 8.6 | 8.5 |
| Nevada | 34.7 | 39.1 | 44.2 | 49.6 | 46.3 | 32.1 | 39.6 |
| New Hampshire | 16.9 | 10.4 | 31.4 | 35.6 | 32.2 | 15.9 | 26.2 |
| New Jersey | 25.1 | 24.7 | 34.1 | 34.3 | 33.3 | 20.2 | 25.2 |
| New York | 31.5 | 35.4 | 44.4 | 45.5 | 42.7 | 30.8 | 34.4 |
| North Carolina | 20.1 | 26.4 | 30.8 | 33.1 | 29.7 | 21.2 | 23.0 |
| North Dakota | 16.5 | 16.5 | 24.1 | 25.7 | 25.2 | 15.8 | 19.2 |
| Ohio | 15.8 | 16.1 | 19.2 | 21.4 | 20.7 | 16.6 | 17.6 |
| Oklahoma | 28.0 | 34.1 | 35.0 | 39.3 | 40.3 | 32.2 | 29.4 |
| Oregon | 11.1 | 14.9 | 19.9 | 19.2 | 19.4 | 12.3 | 14.9 |
| Pennsylvania | 18.9 | 21.3 | 21.5 | 25.8 | 24.2 | 16.7 | 20.7 |
| Rhode Island | 8.4 | 19.3 | 14.7 | 18.0 | 18.2 | 9.5 | 11.6 |
| South Carolina | 25.1 | 30.5 | 33.3 | 37.4 | 35.9 | 27.0 | 31.2 |
| South Dakota | 5.9 | 6.7 | 6.2 | 8.3 | 8.7 | 5.1 | 6.1 |
| Tennessee | 20.6 | 22.6 | 27.7 | 29.9 | 30.6 | 24.7 | 23.9 |
| Texas | 18.9 | 25.9 | 24.8 | 25.7 | 28.1 | 19.8 | 21.4 |
| Utah | 22.4 | 24.4 | 33.4 | 37.5 | 33.6 | 22.1 | 21.9 |
| Vermont | 12.6 | 8.0 | 29.6 | 29.2 | 24.9 | 16.7 | 21.5 |
| Virginia | 17.2 | 18.8 | 24.1 | 23.1 | 22.1 | 13.8 | 16.5 |
| Washington | 25.5 | 29.7 | 35.2 | 35.3 | 34.4 | 25.2 | 31.1 |
| West Virginia | 17.2 | 17.8 | 19.9 | 22.3 | 20.4 | 13.8 | 19.6 |
| Wisconsin | 12.3 | 15.1 | 20.0 | 23.0 | 22.9 | 13.2 | 16.2 |
| Wyoming | 6.2 | 5.1 | 12.1 | 15.7 | 15.6 | 6.2 | 15.7 |
| State Median | 17.2 | 18.8 | 24.1 | 25.7 | 25.2 | 16.7 | 20.4 |
| State Range | 5.9-41.4 | 5.1-46.0 | 6.2-53.8 | 8.3-52.7 | 8.7-50.0 | 5.1-35.7 | 6.1-49.3 |

Tables

TABLE 19a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Specific HIV ${ }^{\dagger}$ Prevention Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Teaching HIV prevention education to students with physical, medical, or cognitive disabilities | Teaching HIV prevention education to students of various cultural backgrounds | Using interactive teaching methods for HIV prevention education ${ }^{\ddagger}$ | Teaching essential skills for health behavior change related to HIV prevention and guiding student practice of these skills | Teaching about healthpromoting social norms and beliefs related to HIV prevention | Strategies for involving parents, families, and others in student learning of HIV prevention education | Assessing students' performance in HIV prevention education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 31.2 | 31.2 | 43.7 | 40.5 | 34.3 | 24.9 | 32.2 |
| Baltimore | 33.1 | 34.8 | 32.0 | 37.1 | 38.9 | 25.4 | 26.8 |
| Broward County | 40.7 | 58.5 | 61.9 | 63.6 | 62.8 | 44.5 | 58.8 |
| Charlotte-Mecklenberg County | 30.1 | 39.3 | 50.8 | 48.2 | 49.3 | 28.1 | 37.4 |
| Chicago | 30.1 | 32.2 | 32.1 | 33.1 | 33.5 | 24.8 | 30.2 |
| Detroit | 36.4 | 41.3 | 42.5 | 50.7 | 43.7 | 34.4 | 37.5 |
| District of Columbia | 56.0 | 65.4 | 77.9 | 74.8 | 62.3 | 57.8 | 68.7 |
| Fresno | 16.9 | 55.0 | 40.5 | 60.4 | 36.7 | 13.0 | 36.7 |
| Houston | 58.3 | 62.1 | 72.7 | 67.4 | 61.4 | 45.0 | 53.9 |
| Los Angeles | 52.9 | 66.4 | 71.2 | 71.2 | 71.8 | 46.1 | 58.9 |
| Memphis | 46.5 | 53.4 | 58.6 | 62.1 | 63.7 | 53.7 | 50.4 |
| Miami-Dade County | 38.5 | 46.8 | 48.7 | 53.2 | 48.2 | 42.2 | 47.3 |
| Milwaukee | 23.2 | 39.9 | 41.5 | 41.5 | 43.4 | 24.7 | 34.5 |
| New York City | 47.6 | 54.9 | 54.9 | 54.9 | 55.5 | 48.4 | 50.3 |
| Newark | 49.0 | 62.5 | 74.1 | 74.1 | 71.5 | 54.2 | 62.8 |
| Orange County | 50.9 | 62.6 | 72.0 | 76.7 | 69.6 | 55.6 | 62.6 |
| Philadelphia | 26.4 | 35.3 | 39.1 | 41.6 | 42.5 | 27.1 | 35.3 |
| San Diego | 94.9 | 94.9 | 94.9 | 94.9 | 94.9 | 93.2 | 1.6 |
| San Francisco | 60.5 | 70.9 | 65.8 | 73.8 | 68.5 | 52.5 | 60.5 |
| Local Median | 40.7 | 54.9 | 54.9 | 60.4 | 55.5 | 44.5 | 47.3 |
| Local Range | 16.9-94.9 | 31.2-94.9 | 32.0-94.9 | 33.1-94.9 | 33.5-94.9 | 13.0-93.2 | 1.6-68.7 |

TERRITORIAL SURVEYS

| American Samoa | 65.4 | 76.9 | 84.6 | 80.8 | 80.8 | 76.9 | 73.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 23.1 | 38.5 | 30.8 | 30.8 | 30.8 | 30.8 | 23.1 |
| Northern Mariana Islands | 75.0 | 87.5 | 100.0 | 87.5 | 100.0 | 75.0 | 75.0 |
| Palau | 54.5 | 90.9 | 90.9 | 90.9 | 90.9 | 63.6 | 72.7 |
| Territorial Median | 60.0 | 82.2 | 87.8 | 84.2 | 85.9 | 69.3 | 72.9 |
| Territorial Range | 23.1-75.0 | 38.5-90.9 | 30.8-100.0 | 30.8-90.9 | 30.8-100.0 | 30.8-76.9 | 23.1-75.0 |

TRIBAL SURVEYS

| Cherokee Nation | 32.3 | 42.5 | 45.6 | 45.1 | 44.8 | 34.8 | 35.2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nez Perce | 0.0 | 0.0 | 28.6 | 0.0 | 0.0 | 14.3 |  |

[^18]
## School Health Profiles 2010

TABLE 19b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Specific HIV ${ }^{\dagger}$ Prevention Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010
$\left.\begin{array}{lcccc}\hline & \begin{array}{c}\text { Implementing standards- } \\ \text { based HIV prevention } \\ \text { education curricula } \\ \text { and student assessment }\end{array} & \begin{array}{c}\text { Using technology to } \\ \text { improve HIV prevention } \\ \text { education instruction }\end{array} & \begin{array}{c}\text { Teaching HIV } \\ \text { prevention education } \\ \text { to students with limited } \\ \text { English proficiency }\end{array} & \begin{array}{c}\text { Addressing community } \\ \text { concerns and challenges } \\ \text { related to HIV } \\ \text { prevention education }\end{array} \\ \hline \text { Site } & & & & \\ \hline \text { STATE SURVEYS } & 18.6 & 21.9 & 15.1 & \\ \hline \text { Alabama least } 6 \text { of } \\ \text { these } 11 \text { topics }\end{array}\right]$

TABLE 19b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Specific HIV ${ }^{+}$Prevention Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Implementing standardsbased HIV prevention education curricula and student assessment | Using technology to improve HIV prevention education instruction | Teaching HIV prevention education to students with limited English proficiency | Addressing community concerns and challenges related to HIV prevention education | At least 6 of these 11 topics |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 46.8 | 18.6 | 31.1 | 21.8 | 31.2 |
| Baltimore | 26.2 | 29.7 | 20.3 | 24.6 | 32.3 |
| Broward County | 58.8 | 60.9 | 50.7 | 40.7 | 58.8 |
| Charlotte-Mecklenberg County | 45.2 | 38.9 | 26.5 | 30.3 | 38.7 |
| Chicago | 28.4 | 26.2 | 22.7 | 23.8 | 28.0 |
| Detroit | 39.9 | 36.4 | 30.4 | 32.1 | 40.1 |
| District of Columbia | 70.9 | 59.3 | 40.4 | 59.3 | 65.5 |
| Fresno | 42.0 | 36.7 | 22.2 | 7.7 | 26.0 |
| Houston | 62.0 | 61.0 | 41.1 | 46.0 | 63.4 |
| Los Angeles | 68.6 | 55.3 | 53.5 | 51.4 | 66.5 |
| Memphis | 57.5 | 56.0 | 36.9 | 48.7 | 55.2 |
| Miami-Dade County | 45.6 | 47.9 | 35.8 | 40.3 | 46.3 |
| Milwaukee | 38.0 | 28.5 | 18.1 | 25.0 | 31.6 |
| New York City | 51.1 | 41.9 | 43.0 | 42.8 | 50.1 |
| Newark | 62.8 | 53.2 | 42.9 | 55.7 | 61.8 |
| Orange County | 72.0 | 67.3 | 50.8 | 57.8 | 62.5 |
| Philadelphia | 43.2 | 32.0 | 20.7 | 28.8 | 31.4 |
| San Diego | 94.9 | 1.7 | 0.0 | 94.9 | 94.9 |
| San Francisco | 73.9 | 60.5 | 52.5 | 57.9 | 63.0 |
| Local Median | 51.1 | 41.9 | 35.8 | 40.7 | 50.1 |
| Local Range | 26.2-94.9 | 1.7-67.3 | 0.0-53.5 | 7.7-94.9 | 26.0-94.9 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| American Samoa | 69.2 | 57.7 | 73.1 | 65.4 | 88.5 |
| Guam | 23.1 | 30.8 | 23.1 | 30.8 | 23.1 |
| Northern Mariana Islands | 87.5 | 87.5 | 75.0 | 75.0 | 87.5 |
| Palau | 63.6 | 60.0 | 81.8 | 72.7 | 81.8 |
| Territorial Median | 66.4 | 58.9 | 74.1 | 69.1 | 84.7 |
| Territorial Range | 23.1-87.5 | 30.8-87.5 | 23.1-81.8 | 30.8-75.0 | 23.1-88.5 |
| TRIBAL SURVEYS |  |  |  |  |  |
| Cherokee Nation | 35.2 | 35.9 | 27.7 | 25.5 | 34.9 |
| Nez Perce | 14.3 | 14.3 | 0.0 | 0.0 | 0.0 |

[^19]†Human immunodeficiency virus.

## School Health Profiles 2010

TABLE 20. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Teaching Methods, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010

| Site | Teaching students with physical, medical, or cognitive disabilities | Teaching students of various cultural backgrounds | Teaching students with limited English proficiency | Teaching students of different sexual orientations or gender identities | Using interactive teaching methods ${ }^{\dagger}$ | Encouraging family or community involvement | Teaching skills for behavior change | Classroom management techniques | Assessing or evaluating students in health education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 49.7 | 45.1 | 34.7 | 20.1 | 49.8 | 35.7 | 45.4 | 66.9 | 27.8 |
| Alaska | 46.8 | 55.2 | 39.4 | 11.5 | 58.2 | 38.6 | 42.2 | 59.0 | 14.7 |
| Arizona | 47.3 | 53.8 | 68.1 | 10.3 | 56.6 | 42.6 | 44.8 | 58.2 | 26.7 |
| Arkansas | 56.2 | 56.6 | 33.2 | 13.6 | 67.4 | 71.4 | 54.8 | 83.9 | 43.9 |
| California | 41.0 | 55.3 | 64.7 | 17.1 | 53.6 | 33.0 | 38.3 | 51.4 | 23.4 |
| Connecticut | 43.6 | 31.0 | 14.7 | 10.2 | 48.6 | 23.9 | 40.4 | 51.4 | 33.4 |
| Delaware | 26.2 | 36.1 | 13.1 | 13.1 | 70.5 | 37.7 | 60.6 | 54.1 | 44.2 |
| Florida | 49.0 | 53.2 | 51.7 | 17.2 | 63.4 | 41.4 | 51.8 | 67.7 | 35.5 |
| Georgia | 38.4 | 40.3 | 29.1 | 9.2 | 51.6 | 34.9 | 36.6 | 53.0 | 36.5 |
| Hawaii | 36.0 | 49.0 | 39.0 | 25.6 | 62.4 | 31.0 | 42.4 | 49.1 | 54.4 |
| Idaho | 33.1 | 40.7 | 30.4 | 9.8 | 57.0 | 40.2 | 52.1 | 54.2 | 35.4 |
| Indiana | 34.1 | 28.3 | 21.9 | 6.6 | 42.5 | 28.3 | 35.4 | 50.8 | 21.4 |
| lowa | 41.1 | 28.9 | 18.5 | 11.8 | 53.5 | 30.0 | 44.9 | 56.5 | 23.3 |
| Kansas | 36.2 | 31.7 | 23.2 | 9.9 | 57.1 | 36.5 | 44.0 | 59.0 | 27.4 |
| Kentucky | 42.1 | 37.7 | 22.3 | 8.5 | 56.3 | 40.0 | 47.0 | 65.5 | 39.1 |
| Louisiana | 39.1 | 34.5 | 18.1 | 9.6 | 56.4 | 46.4 | 48.9 | 67.5 | 42.6 |
| Maine | 43.1 | 14.0 | 11.2 | 16.1 | 51.7 | 26.5 | 42.0 | 45.4 | 36.7 |
| Maryland | 61.3 | 51.7 | 33.1 | 17.5 | 66.1 | 38.4 | 51.0 | 67.6 | 50.9 |
| Massachusetts | 37.0 | 30.5 | 30.6 | 17.9 | 47.5 | 25.5 | 37.8 | 46.6 | 33.2 |
| Michigan | 30.5 | 24.0 | 10.0 | 9.7 | 50.2 | 29.9 | 38.9 | 47.8 | 32.4 |
| Minnesota | 57.2 | 47.7 | 30.6 | 14.0 | 52.2 | 30.7 | 51.4 | 59.7 | 34.4 |
| Mississippi | 38.3 | 39.8 | 22.9 | 11.8 | 58.8 | 48.0 | 50.3 | 72.2 | 36.4 |
| Missouri | 48.0 | 38.4 | 19.5 | 8.8 | 61.1 | 40.3 | 50.0 | 64.9 | 37.8 |
| Montana | 23.0 | 33.0 | 8.2 | 8.1 | 49.3 | 32.8 | 38.3 | 50.8 | 28.2 |
| Nebraska | 39.4 | 29.3 | 14.9 | 10.4 | 44.9 | 28.8 | 43.7 | 53.4 | 25.6 |
| Nevada | 40.1 | 52.2 | 45.0 | 8.6 | 57.3 | 36.2 | 44.9 | 60.3 | 30.8 |
| New Hampshire | 53.0 | 15.5 | 9.3 | 20.2 | 53.7 | 32.9 | 48.4 | 58.5 | 47.0 |
| New Jersey | 52.6 | 31.8 | 21.2 | 21.3 | 63.2 | 32.1 | 48.7 | 68.4 | 41.8 |
| New York | 41.1 | 32.5 | 24.6 | 22.4 | 57.1 | 34.6 | 47.9 | 59.9 | 41.6 |
| North Carolina | 43.9 | 49.4 | 35.2 | 12.5 | 64.0 | 40.1 | 44.1 | 68.7 | 42.0 |
| North Dakota | 41.1 | 31.3 | 14.1 | 7.5 | 50.8 | 38.0 | 48.6 | 61.3 | 29.4 |
| Ohio | 38.6 | 33.2 | 17.6 | 11.8 | 44.1 | 31.2 | 45.4 | 52.7 | 29.3 |
| Oklahoma | 57.2 | 54.9 | 28.9 | 15.4 | 57.4 | 53.3 | 56.5 | 70.0 | 35.0 |
| Oregon | 33.3 | 42.4 | 42.1 | 9.5 | 48.8 | 26.3 | 41.9 | 52.3 | 23.9 |
| Pennsylvania | 49.5 | 36.9 | 25.3 | 14.3 | 56.1 | 27.5 | 41.4 | 58.3 | 36.3 |
| Rhode Island | 31.0 | 19.1 | 16.9 | 12.6 | 35.2 | 27.8 | 37.0 | 38.9 | 31.0 |
| South Carolina | 38.3 | 43.0 | 30.8 | 16.7 | 59.3 | 38.6 | 46.3 | 66.6 | 43.8 |
| South Dakota | 34.6 | 25.3 | 8.5 | 5.2 | 37.1 | 29.0 | 28.1 | 48.4 | 20.4 |
| Tennessee | 53.9 | 41.9 | 21.3 | 10.0 | 64.5 | 56.6 | 56.7 | 76.8 | 41.2 |
| Texas | 50.2 | 50.7 | 49.0 | 13.8 | 62.0 | 39.6 | 51.9 | 73.4 | 42.7 |
| Utah | 21.8 | 32.9 | 34.7 | 6.9 | 48.2 | 24.0 | 35.6 | 49.3 | 30.7 |
| Vermont | 40.0 | 17.4 | 7.7 | 15.9 | 52.8 | 24.6 | 45.7 | 51.9 | 41.1 |
| Virginia | 49.1 | 40.3 | 26.2 | 8.8 | 60.7 | 38.1 | 47.4 | 69.0 | 47.4 |
| Washington | 33.2 | 35.8 | 24.9 | 12.5 | 43.7 | 32.8 | 41.6 | 47.3 | 46.3 |
| West Virginia | 40.7 | 31.3 | 10.1 | 9.6 | 56.8 | 39.4 | 41.7 | 55.6 | 44.4 |
| Wisconsin | 40.1 | 33.8 | 25.8 | 12.4 | 51.1 | 28.9 | 42.2 | 52.7 | 37.3 |
| Wyoming | 33.6 | 21.4 | 14.7 | 3.4 | 33.6 | 31.9 | 53.9 | 65.2 | 46.2 |
| State Median | 40.7 | 36.1 | 24.6 | 11.8 | 56.1 | 34.6 | 44.9 | 58.3 | 36.3 |
| State Range | 21.8-61.3 | 14.0-56.6 | 7.7-68.1 | 3.4-25.6 | 33.6-70.5 | 23.9-71.4 | 28.1-60.6 | 38.9-83.9 | 14.7-54.4 |

TABLE 20. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the 2 Years Before the Survey on Teaching Methods, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Teaching students with physical, medical, or cognitive disabilities | Teaching students of various cultural backgrounds | Teaching students with limited English proficiency | Teaching students of different sexual orientations or gender identities | Using interactive teaching methods ${ }^{\dagger}$ | Encouraging family or community involvement | Teaching skills for behavior change | Classroom management techniques | Assessing or evaluating students in health education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Albuquerque | 37.5 | 49.9 | 53.1 | 18.7 | 65.5 | 34.3 | 25.8 | 34.3 | 31.2 |
| Baltimore | 61.1 | 39.6 | 19.5 | 26.0 | 56.1 | 49.7 | 56.9 | 71.8 | 30.2 |
| Broward County | 44.6 | 67.3 | 62.4 | 25.3 | 61.5 | 37.1 | 57.6 | 68.0 | 41.5 |
| Charlotte-Mecklenberg County | 44.9 | 50.8 | 36.6 | 18.2 | 67.0 | 35.4 | 41.0 | 52.5 | 41.8 |
| Chicago | 68.8 | 53.6 | 40.7 | 21.7 | 66.3 | 53.0 | 57.1 | 70.5 | 43.0 |
| Detroit | 31.7 | 39.5 | 14.4 | 23.7 | 49.7 | 41.9 | 47.0 | 57.7 | 41.5 |
| District of Columbia | 24.1 | 27.3 | 12.0 | 59.2 | 74.1 | 40.7 | 50.0 | 60.7 | 62.6 |
| Fresno | 35.8 | 57.2 | 64.8 | 40.3 | 57.2 | 38.2 | 45.9 | 75.4 | 23.4 |
| Houston | 48.7 | 60.1 | 63.7 | 27.2 | 78.6 | 49.9 | 63.2 | 81.5 | 53.6 |
| Los Angeles | 50.4 | 73.6 | 81.5 | 44.3 | 77.9 | 48.9 | 56.9 | 70.9 | 48.2 |
| Memphis | 43.7 | 51.3 | 18.2 | 19.5 | 66.3 | 54.0 | 53.2 | 71.0 | 60.0 |
| Miami-Dade County | 32.9 | 48.1 | 47.7 | 30.9 | 62.3 | 49.5 | 45.0 | 62.9 | 37.7 |
| Milwaukee | 53.3 | 54.9 | 26.6 | 20.3 | 68.2 | 60.2 | 66.9 | 70.3 | 33.2 |
| New York City | 33.0 | 40.9 | 39.4 | 25.8 | 57.3 | 37.8 | 44.2 | 58.6 | 40.1 |
| Newark | 25.2 | 27.1 | 14.6 | 32.3 | 62.8 | 39.1 | 38.3 | 61.3 | 41.3 |
| Orange County | 44.3 | 55.8 | 53.5 | 34.9 | 69.7 | 34.7 | 44.2 | 62.6 | 32.4 |
| Philadelphia | 32.8 | 40.6 | 16.7 | 20.5 | 57.7 | 39.0 | 51.4 | 61.9 | 43.8 |
| San Diego | 45.5 | 63.9 | 76.8 | 32.4 | 52.6 | 40.8 | 32.0 | 55.2 | 17.0 |
| San Francisco | 60.1 | 78.7 | 71.0 | 55.2 | 84.2 | 57.4 | 68.3 | 70.4 | 55.2 |
| Local Median | 44.3 | 51.3 | 40.7 | 26.0 | 65.5 | 40.8 | 50.0 | 62.9 | 41.5 |
| Local Range | 24.1-68.8 | 27.1-78.7 | 12.0-81.5 | 18.2-59.2 | 49.7-84.2 | 34.3-60.2 | 25.8-68.3 | 34.3-81.5 | 17.0-62.6 |

TERRITORIAL SURVEYS

| American Samoa | 38.5 | 50.0 | 96.2 | 88.5 | 88.5 | 88.5 | 92.3 | 92.3 | 96.2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 69.2 | 69.2 | 61.5 | 30.8 | 61.5 | 38.5 | 41.7 | 30.8 | 23.1 |
| Northern Mariana Islands | 62.5 | 75.0 | 62.5 | 37.5 | 87.5 | 75.0 | 75.0 | 75.0 | 62.5 |
| Palau | 36.4 | 81.8 | 81.8 | 45.5 | 90.9 | 90.9 | 90.9 | 90.9 | 72.7 |
| Territorial Median | 50.5 | $\mathbf{7 2 . 1}$ | $\mathbf{7 2 . 2}$ | $\mathbf{4 1 . 5}$ | $\mathbf{8 8 . 0}$ | $\mathbf{8 1 . 8}$ | $\mathbf{8 3 . 0}$ | $\mathbf{8 3 . 0}$ | $\mathbf{6 7 . 6}$ |
| Territorial Range | $\mathbf{3 6 . 4 - 6 9 . 2}$ | $\mathbf{5 0 . 0 - 8 1 . 8}$ | $\mathbf{6 1 . 5 - 9 6 . 2}$ | $\mathbf{3 0 . 8 - 8 8 . 5}$ | $\mathbf{6 1 . 5 - 9 0 . 9}$ | $\mathbf{3 8 . 5 - 9 0 . 9}$ | $\mathbf{4 1 . 7 - 9 2 . 3}$ | $\mathbf{3 0 . 8 - 9 2 . 3}$ | $\mathbf{2 3 . 1 - 9 6 . 2}$ |

TRIBAL SURVEYS

| Cherokee Nation | 59.6 | 51.7 | 29.3 | 15.3 | 51.3 | 51.9 | 51.6 | 70.3 | 41.4 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nez Perce | 0.0 | 42.9 | 0.0 | 14.3 | 50.0 | 42.9 | 57.1 | 28.6 |  |

*Such as workshops, conferences, continuing education, or any other kind of in-service.
†Such as role plays or cooperative group activities.

## School Health Profiles 2010

TABLE 21. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Teaching Methods, Selected U.S. Sites: School Health Profiles, Lead Health Education
Teacher Surveys, 2010

| Site | Teaching students with physical, medical, or cognitive disabilities | Teaching students of various cultural backgrounds | Teaching students with limited English proficiency | Teaching students of different sexual orientations or gender identities | Using interactive teaching methods ${ }^{\dagger}$ | Encouraging family or community involvement | Teaching skills for behavior change | Classroom management techniques | Assessing or evaluating students in health education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 74.1 | 70.0 | 58.6 | 52.5 | 68.6 | 77.3 | 77.5 | 70.6 | 73.1 |
| Alaska | 51.6 | 51.8 | 44.1 | 42.8 | 58.1 | 62.4 | 71.8 | 58.7 | 58.3 |
| Arizona | 58.2 | 56.5 | 52.4 | 52.6 | 58.2 | 66.2 | 68.4 | 63.4 | 62.6 |
| Arkansas | 65.7 | 62.4 | 53.2 | 47.0 | 63.1 | 72.3 | 74.0 | 69.6 | 73.0 |
| California | 58.8 | 50.5 | 50.2 | 53.4 | 57.3 | 62.5 | 71.0 | 54.7 | 64.8 |
| Connecticut | 73.1 | 62.2 | 52.8 | 61.6 | 78.5 | 71.7 | 81.2 | 64.2 | 74.9 |
| Delaware | 75.0 | 75.0 | 66.7 | 66.7 | 77.4 | 80.3 | 83.9 | 60.0 | 82.0 |
| Florida | 68.1 | 61.5 | 52.6 | 56.2 | 66.8 | 68.6 | 73.3 | 65.5 | 68.3 |
| Georgia | 62.6 | 59.6 | 54.8 | 47.3 | 64.1 | 71.6 | 75.9 | 63.6 | 70.6 |
| Hawaii | 76.3 | 70.1 | 77.0 | 71.1 | 75.0 | 74.2 | 81.4 | 64.7 | 79.0 |
| Idaho | 61.6 | 55.1 | 48.6 | 42.2 | 67.8 | 66.7 | 74.2 | 63.6 | 66.3 |
| Indiana | 52.9 | 37.7 | 35.0 | 40.3 | 58.4 | 58.1 | 62.9 | 58.5 | 59.5 |
| lowa | 51.0 | 45.8 | 38.9 | 47.1 | 54.1 | 63.0 | 66.6 | 54.7 | 69.5 |
| Kansas | 59.6 | 49.7 | 41.5 | 44.2 | 58.8 | 65.4 | 67.1 | 64.6 | 64.4 |
| Kentucky | 64.0 | 53.7 | 48.1 | 40.5 | 64.1 | 67.6 | 67.3 | 61.8 | 69.5 |
| Louisiana | 58.9 | 56.9 | 48.8 | 50.4 | 61.6 | 69.3 | 72.0 | 67.5 | 69.0 |
| Maine | 58.6 | 34.7 | 29.5 | 55.1 | 63.7 | 66.3 | 76.1 | 61.3 | 74.1 |
| Maryland | 73.9 | 67.0 | 64.6 | 69.2 | 67.2 | 71.8 | 75.8 | 63.1 | 76.1 |
| Massachusetts | 69.8 | 65.0 | 59.5 | 74.1 | 76.8 | 76.5 | 81.8 | 71.4 | 79.8 |
| Michigan | 62.1 | 51.6 | 40.6 | 55.0 | 69.6 | 71.0 | 73.3 | 63.8 | 70.3 |
| Minnesota | 56.8 | 56.4 | 46.9 | 60.2 | 67.2 | 67.3 | 71.7 | 61.2 | 74.2 |
| Mississippi | 73.4 | 69.8 | 64.3 | 53.4 | 73.7 | 77.4 | 77.2 | 72.7 | 77.2 |
| Missouri | 64.8 | 54.1 | 42.4 | 44.4 | 65.0 | 74.0 | 77.4 | 67.6 | 69.2 |
| Montana | 57.1 | 44.4 | 31.6 | 43.9 | 65.4 | 65.6 | 76.4 | 70.2 | 72.3 |
| Nebraska | 51.0 | 43.0 | 34.9 | 37.3 | 49.1 | 61.1 | 63.8 | 58.7 | 62.2 |
| Nevada | 58.6 | 64.4 | 65.5 | 57.7 | 72.6 | 77.7 | 80.6 | 58.2 | 72.7 |
| New Hampshire | 60.8 | 45.8 | 41.7 | 64.6 | 69.7 | 72.4 | 77.0 | 62.2 | 73.4 |
| New Jersey | 82.1 | 67.7 | 64.5 | 75.0 | 82.6 | 81.1 | 87.8 | 79.6 | 79.9 |
| New York | 75.2 | 68.5 | 61.4 | 74.1 | 77.8 | 80.0 | 84.0 | 72.0 | 80.0 |
| North Carolina | 72.5 | 66.1 | 61.0 | 56.8 | 70.3 | 75.5 | 75.8 | 64.8 | 70.2 |
| North Dakota | 51.0 | 39.9 | 25.9 | 37.3 | 52.7 | 54.2 | 67.9 | 54.2 | 60.6 |
| Ohio | 60.0 | 54.0 | 42.7 | 52.2 | 70.0 | 72.4 | 72.9 | 65.4 | 69.5 |
| Oklahoma | 62.6 | 55.3 | 41.7 | 41.4 | 59.7 | 66.6 | 72.0 | 70.8 | 64.1 |
| Oregon | 53.8 | 51.4 | 42.1 | 52.9 | 62.9 | 65.6 | 71.0 | 53.7 | 64.5 |
| Pennsylvania | 71.3 | 60.0 | 50.9 | 61.1 | 69.2 | 72.5 | 76.4 | 67.7 | 76.7 |
| Rhode Island | 71.9 | 61.0 | 55.7 | 59.5 | 71.4 | 74.5 | 79.9 | 68.9 | 82.3 |
| South Carolina | 65.2 | 61.1 | 56.9 | 53.5 | 63.4 | 73.8 | 72.8 | 63.1 | 70.7 |
| South Dakota | 53.1 | 46.6 | 30.0 | 34.5 | 56.9 | 54.7 | 63.5 | 60.3 | 60.7 |
| Tennessee | 70.6 | 62.5 | 58.1 | 51.8 | 67.3 | 76.1 | 77.5 | 68.7 | 69.4 |
| Texas | 68.7 | 63.8 | 63.7 | 55.6 | 65.7 | 70.0 | 76.9 | 69.0 | 70.4 |
| Utah | 66.1 | 66.5 | 61.4 | 55.6 | 71.6 | 71.6 | 83.7 | 71.0 | 74.4 |
| Vermont | 48.0 | 39.0 | 34.3 | 58.6 | 62.7 | 70.3 | 73.3 | 55.6 | 70.3 |
| Virginia | 72.5 | 58.5 | 58.3 | 46.6 | 61.3 | 68.0 | 75.8 | 62.6 | 70.5 |
| Washington | 58.6 | 57.5 | 48.5 | 54.1 | 57.8 | 63.9 | 71.2 | 56.5 | 62.5 |
| West Virginia | 68.7 | 50.0 | 46.4 | 48.1 | 67.1 | 78.2 | 70.7 | 66.8 | 70.5 |
| Wisconsin | 57.3 | 54.3 | 47.3 | 60.1 | 64.9 | 69.4 | 74.8 | 59.9 | 71.8 |
| Wyoming | 65.3 | 57.5 | 48.7 | 63.5 | 63.7 | 69.4 | 71.4 | 61.8 | 63.4 |
| State Median | 62.6 | 56.9 | 48.8 | 53.4 | 65.4 | 70.3 | 74.2 | 63.6 | 70.4 |
| State Range | 48.0-82.1 | 34.7-75.0 | 25.9-77.0 | 34.5-75.0 | 49.1-82.6 | 54.2-81.1 | 62.9-87.8 | 53.7-79.6 | 58.3-82.3 |

Tables

TABLE 21. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Teaching Methods, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Teaching students with physical, medical, or cognitive disabilities | Teaching students of various cultural backgrounds | Teaching students with limited English proficiency | Teaching students of different sexual orientations or gender identities | Using interactive teaching methods ${ }^{\dagger}$ | Encouraging family or community involvement | Teaching skills for behavior change | Classroom management techniques | Assessing or evaluating students in health education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Albuquerque | 68.8 | 71.9 | 65.6 | 71.8 | 84.3 | 78.1 | 81.2 | 62.5 | 78.1 |
| Baltimore | 67.1 | 68.4 | 65.2 | 63.1 | 64.8 | 72.4 | 74.4 | 65.0 | 77.3 |
| Broward County | 67.1 | 68.3 | 57.9 | 65.3 | 67.6 | 66.4 | 67.7 | 59.3 | 61.9 |
| Charlotte-Mecklenberg County | 71.9 | 75.0 | 73.3 | 56.8 | 71.8 | 70.6 | 64.1 | 56.0 | 68.0 |
| Chicago | 76.8 | 66.2 | 67.5 | 71.9 | 74.5 | 79.2 | 87.6 | 81.1 | 73.8 |
| Detroit | 84.4 | 69.1 | 62.2 | 72.3 | 73.4 | 80.0 | 85.7 | 78.0 | 75.8 |
| District of Columbia | 90.8 | 84.7 | 78.7 | 85.5 | 79.4 | 85.4 | 88.3 | 85.5 | 82.3 |
| Fresno | 37.8 | 47.1 | 37.2 | 37.2 | 54.8 | 42.9 | 60.3 | 35.6 | 34.2 |
| Houston | 86.5 | 85.1 | 84.0 | 84.0 | 87.5 | 91.5 | 92.5 | 88.9 | 88.8 |
| Los Angeles | 84.1 | 75.1 | 76.8 | 81.6 | 75.9 | 88.8 | 89.6 | 70.3 | 79.9 |
| Memphis | 84.1 | 81.2 | 78.8 | 78.8 | 74.2 | 84.1 | 86.2 | 84.1 | 75.3 |
| Miami-Dade County | 72.3 | 63.9 | 60.2 | 65.9 | 70.4 | 71.4 | 71.1 | 67.4 | 61.5 |
| Milwaukee | 60.3 | 57.9 | 49.2 | 67.4 | 66.2 | 62.2 | 70.0 | 61.5 | 75.7 |
| New York City | 73.9 | 70.2 | 71.1 | 74.4 | 72.9 | 76.7 | 80.6 | 76.6 | 76.8 |
| Newark | 88.6 | 84.1 | 83.8 | 77.1 | 86.0 | 86.0 | 88.4 | 86.7 | 76.8 |
| Orange County | 71.3 | 61.8 | 64.2 | 68.8 | 63.4 | 80.9 | 85.5 | 78.4 | 78.2 |
| Philadelphia | 83.8 | 78.8 | 71.9 | 78.0 | 75.8 | 78.5 | 86.0 | 81.0 | 78.9 |
| San Diego | 46.7 | 40.2 | 40.4 | 50.1 | 45.2 | 53.6 | 68.4 | 44.8 | 50.2 |
| San Francisco | 79.0 | 81.8 | 76.3 | 84.2 | 81.6 | 86.5 | 89.3 | 86.7 | 81.4 |
| Local Median | 73.9 | 70.2 | 67.5 | 71.9 | 73.4 | 78.5 | 85.5 | 76.6 | 76.8 |
| Local Range | 37.8-90.8 | 40.2-85.1 | 37.2-84.0 | 37.2-85.5 | 45.2-87.5 | 42.9-91.5 | 60.3-92.5 | 35.6-88.9 | 34.2-88.8 |

TERRITORIAL SURVEYS

| American Samoa | 96.2 | 96.2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 69.2 | 69.2 | 69.2 | 76.9 | 84.6 | 84.6 | 92.3 | 69.2 | 76.9 |
| Northern Mariana Islands | 71.4 | 71.4 | 85.7 | 85.7 | 85.7 | 85.7 | 71.4 | 85.7 | 85.7 |
| Palau | 90.9 | 63.6 | 72.7 | 45.5 | 72.7 | 81.8 | 63.6 | 90.9 | 90.9 |
| Territorial Median | $\mathbf{8 1 . 2}$ | $\mathbf{7 0 . 3}$ | $\mathbf{7 9 . 2}$ | $\mathbf{8 1 . 3}$ | $\mathbf{8 5 . 2}$ | $\mathbf{8 5 . 2}$ | $\mathbf{8 1 . 9}$ | $\mathbf{8 8 . 3}$ | $\mathbf{8 8 . 3}$ |
| Territorial Range | $\mathbf{6 9 . 2 - 9 6 . 2}$ | $\mathbf{6 3 . 6 - 9 6 . 2}$ | $\mathbf{6 9 . 2 - 1 0 0 . 0}$ | $\mathbf{4 5 . 5 - 1 0 0 . 0}$ | $\mathbf{7 2 . 7 - 1 0 0 . 0}$ | $\mathbf{8 1 . 8 - 1 0 0 . 0}$ | $\mathbf{6 3 . 6 - 1 0 0 . 0}$ | $\mathbf{6 9 . 2 - 1 0 0 . 0}$ | $\mathbf{7 6 . 9 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 63.0 | 62.7 | 47.4 | 43.0 | 60.8 | 69.8 | 74.2 | 70.4 | 70.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 57.1 | 71.4 | 28.6 | 42.9 | 42.9 | 42.9 | 85.7 | 57.1 | 28.6 |

*Such as workshops, conferences, continuing education, or any other kind of in-service.
†Such as role plays or cooperative group activities.

TABLE 22. Percentage of Secondary Schools That Required Physical Education in Any of Grades 6-12, the Percentage of Schools in Which at Least 1 Physical Education Teacher or Specialist Received Professional Development on Physical Education During the 2 Years Before the Survey, the Percentage of Schools That Offered Opportunities for All Students to Participate in Intramural Activities or Physical Activity Clubs,* and the Percentage of Schools in Which Children or Adolescents Use Any of the School's Indoor Physical Activity or Athletic Facilities for Community-Sponsored Physical Activity Classes or Lessons, ${ }^{\dagger}$ Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

|  | Physical education teacher <br> or specialist received | Children or adolescents use school's <br> indoor physical activity or athletic <br> facilities for community-sponsored |  |
| :--- | :---: | :---: | :---: |
| Srofessional development |  |  |  |
| on physical education | Offered intramural activities | or physical activity clubs | physical activity classes or lessons |

STATE SURVEYS

| Alabama | 95.0 | 84.9 | 48.8 |  |
| :--- | :--- | :--- | :--- | :--- |
| Alaska | 88.7 | 37.5 | 82.4 | 86.8 |
| Arizona | 78.0 | 66.7 | 72.1 | 66.3 |
| Arkansas | 98.9 | 93.6 | 50.0 |  |


| California | 98.5 | 81.2 | 82.5 |  |
| :--- | :--- | :--- | :--- | :--- |
| Colorado | 87.1 | 87.5 | 76.3 | 86.8 |
| Connecticut | 98.5 | 95.6 | 72.3 | 81.3 |


| Delaware | 98.4 | 93.9 | 73.6 | 81.0 |
| :--- | :--- | :--- | :--- | :--- |
| Florida | 94.1 | 92.7 | 77.2 | 66.9 |
| Georgia | 88.4 | 91.0 | 58.3 | 65.1 |
| Hawaii | 95.8 | 863 | 82.5 |  |


| Hawaii | 95.8 | 86.3 | 77.2 | 78.0 |
| :--- | :--- | :--- | :--- | :--- |
| Idaho | 90.8 | 74.9 | 59.5 | 76.7 |
| Indiana | 98.3 | 75.3 | 56.3 | 86.3 |
| lowa | 97.1 | 80.8 | 50.9 |  |


| Kansas | 97.0 | 88.5 | 43.2 | 81.8 |
| :--- | :--- | :--- | :--- | :--- |
| Kentucky | 89.3 | 77.7 | 60.5 | 74.5 |
| Louisiana | 98.3 | 80.6 | 56.0 | 63.6 |
| Maine | 99.7 | 93.1 | 76.8 | 86.7 |


| Maine | 99.7 | 93.1 |
| :--- | :--- | :--- |
| Maryland | 94.0 | 94.0 |
| Massachusetts | 97.5 | 92.1 |


| Michigan | 89.6 | 83.6 | 80.5 | 80.4 |
| :--- | :--- | :--- | :--- | :--- |
| Minnesota | 94.4 | 87.3 | 65.2 | 88.6 |
| Mississippi | 94.0 | 82.6 | 57.2 | 54.8 |


| Missouri | 97.1 | 84.7 | 62.8 | 79.7 |
| :--- | :---: | :--- | :--- | :--- |
| Montana | 97.1 | 85.7 | 83.6 |  |
| Nebraska | 100.0 | 77.0 | 61.1 | 90.4 |
| Nevada | 95.0 | 88.7 | 75.9 | 8.6 |
| New Hampshire | 97.2 | 98.3 | 80.3 | 86.2 |
| New Jersey | 100.0 | 96.0 | 78.7 | 90.1 |
| New Mexico | 98.0 | 66.2 | 60.2 | 72.4 |


| New York | 100.0 | 96.7 | 86.1 | 87.9 |
| :--- | :---: | :--- | :--- | :--- |
| North Carolina | 97.0 | 92.0 | 60.6 | 71.1 |
| North Dakota | 97.0 | 77.5 | 72.6 |  |


| Ohio | 92.0 | 78.4 | 51.5 | 62.6 |
| :---: | :---: | :---: | :---: | :---: |
| Oklahoma | 61.1 | 74.5 | 52.4 | 74.2 |
| Oregon | 96.2 | 71.9 | 63.8 | 84.5 |
| Pennsylvania | 97.0 | 91.2 | 75.9 | 82.8 |
| Rhode Island | 99.0 | 89.3 | 73.1 | 78.9 |
| South Carolina | 93.4 | 94.3 | 58.2 | 72.2 |
| South Dakota | 95.0 | 76.8 | 40.6 | 84.1 |
| Tennessee | 93.0 | 90.7 | 60.7 | 68.0 |
| Texas | 97.7 | 93.5 | 53.1 | 79.4 |
| Utah | 99.5 | 92.1 | 72.2 | 92.8 |
| Vermont | 100.0 | 95.6 | 82.3 | 96.8 |
| Virginia | 96.5 | 95.6 | 67.9 | 88.9 |
| Washington | 96.7 | 82.7 | 63.0 | 87.0 |
| West Virginia | 98.0 | 88.4 | 61.7 | 88.6 |
| Wisconsin | 96.9 | 92.7 | 70.5 | 95.3 |
| Wyoming | 98.4 | 83.7 | 58.0 | 84.7 |
| State Median | 97.0 | 87.5 | 62.8 | 81.3 |
| State Range | 61.1-100.0 | 37.5-98.3 | 40.6-87.1 | 54.8-96.8 |

TABLE 22. Percentage of Secondary Schools That Required Physical Education in Any of Grades 6-12, the Percentage of Schools in Which at Least 1 Physical Education Teacher or Specialist Received Professional Development on Physical Education During the 2 Years Before the Survey, the Percentage of Schools That Offered Opportunities for All Students to Participate in Intramural Activities or Physical Activity Clubs,* and the Percentage of Schools in Which Children or Adolescents Use Any of the School's Indoor Physical Activity or Athletic Facilities for Community-Sponsored Physical Activity Classes or Lessons, ${ }^{+}$Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

|  |  | Physical education teacher |  |
| :--- | :---: | :---: | :---: |
| or specialist received |  |  |  |
| professional development | Children or adolescents use school's |  |  |
| indoor physical activity or athletic |  |  |  |
| facilities for community-sponsored |  |  |  |
| shymsical activity classes or lessons |  |  |  |


| LOCAL SURVEYS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Albuquerque | 100.0 | 94.8 | 91.4 | 89.0 |
| Baltimore | 83.5 | 86.8 | 79.3 | 70.8 |
| Broward County | 94.0 | 93.6 | 81.3 | 69.3 |
| Charlotte-Mecklenberg County | 96.3 | 94.2 | 47.5 | 69.5 |
| Chicago | 95.0 | 90.3 | 92.2 | 69.8 |
| Detroit | 79.7 | 87.3 | 71.8 | 68.2 |
| District of Columbia | 89.0 | 97.1 | 77.2 | 76.5 |
| Fresno | 95.6 | 95.6 | 100.0 | 91.8 |
| Houston | 97.5 | 98.7 | 64.1 | 48.2 |
| Los Angeles | 98.3 | 97.6 | 89.4 | 89.3 |
| Memphis | 85.3 | 98.1 | 77.1 | 54.4 |
| Miami-Dade County | 99.0 | 99.1 | 78.8 | 67.0 |
| Milwaukee | 89.9 | 89.9 | 93.0 | 81.0 |
| New York City | 100.0 | 94.9 | 89.0 | 82.4 |
| Newark | 100.0 | 100.0 | 76.7 | 70.6 |
| Orange County | 95.3 | 100.0 | 86.8 | 82.3 |
| Philadelphia | 95.9 | 96.5 | 84.8 | 60.4 |
| San Diego | 100.0 | 100.0 | 78.8 | 68.2 |
| San Francisco | 97.1 | 93.9 | 91.3 | 75.8 |
| Local Median | 95.9 | 95.6 | 81.3 | 70.6 |
| Local Range | 79.7-100.0 | 86.8-100.0 | 47.5-100.0 | 48.2-91.8 |

TERRITORIAL SURVEYS

| American Samoa | 96.2 | 100.0 | 92.3 | 69.2 |
| :--- | :---: | :---: | :---: | :---: |
| Guam | 100.0 | 69.2 | 100.0 | 100.0 |
| Marshall Islands | 98.5 | 65.7 | 74.5 | 7.2 |
| Northern Mariana Islands | 85.7 | 75.0 | 100.0 | 87.5 |
| Palau | 100.0 | 81.8 | 9.1 | $\mathbf{7 3 . 2}$ |
| Territorial Median | 98.5 | 75.0 | 9.9 | $\mathbf{9 . 1}$ |
| Territorial Range | $\mathbf{8 5 . 7 - 1 0 0 . 0}$ | $\mathbf{6 5 . 7 - 1 0 0 . 0}$ | $\mathbf{7 4 . 5 - 1 0 0 . 0}$ |  |

TRIBAL SURVEYS

| Cherokee Nation | 59.5 | 81.2 | 51.8 |
| :--- | :---: | :--- | :--- |
| Nez Perce | 100.0 | 85.7 | 28.6 |

[^20]TABLE 23. Percentage of Secondary Schools That Taught a Required Physical Education Course in Each Grade,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 91.1 | 92.1 | 91.6 | 86.1 | 39.1 | 37.3 | 37.3 |
| Alaska | 78.1 | 79.5 | 78.9 | 79.0 | 71.6 | 64.7 | 64.6 |
| Arizona | 81.6 | 79.1 | 75.6 | 52.4 | 35.3 | 33.0 | 32.2 |
| Arkansas | 95.9 | 93.8 | 90.5 | 92.0 | 68.4 | 66.2 | 65.4 |
| California | 98.5 | 98.8 | 98.8 | 93.9 | 93.9 | 32.2 | 29.2 |
| Colorado | 77.0 | 73.7 | 70.9 | 74.3 | 64.1 | 52.2 | 49.4 |
| Connecticut | 96.6 | 97.1 | 97.1 | 91.5 | 92.1 | 74.1 | 65.1 |
| Delaware | 97.0 | 97.3 | 97.3 | 85.7 | 86.2 | 39.1 | 30.4 |
| Florida | 92.9 | 91.2 | 91.0 | 77.8 | 62.8 | 53.7 | 52.9 |
| Georgia | 80.8 | 80.9 | 81.0 | 77.0 | 39.4 | 34.5 | 35.5 |
| Hawaii | 82.9 | 83.4 | 70.2 | 83.9 | 70.3 | 22.6 | 19.4 |
| Idaho | 81.0 | 87.9 | 82.8 | 69.8 | 63.2 | 52.5 | 48.6 |
| Indiana | 93.0 | 97.1 | 96.5 | 94.0 | 34.5 | 12.4 | 13.0 |
| lowa | 98.2 | 98.5 | 98.4 | 94.3 | 93.3 | 91.9 | 91.2 |
| Kansas | 91.2 | 88.7 | 85.4 | 92.4 | 18.0 | 9.4 | 9.4 |
| Kentucky | 79.9 | 80.8 | 79.1 | 72.9 | 27.7 | 14.2 | 14.0 |
| Louisiana | 98.4 | 98.1 | 97.4 | 92.1 | 94.5 | 63.4 | 59.4 |
| Maine | 99.5 | 99.0 | 99.0 | 92.9 | 82.1 | 26.2 | 24.4 |
| Maryland | 91.4 | 90.0 | 89.7 | 80.6 | 49.0 | 34.2 | 35.3 |
| Massachusetts | 97.6 | 98.1 | 97.6 | 92.0 | 91.8 | 73.4 | 68.9 |
| Michigan | 73.7 | 71.0 | 67.1 | 78.3 | 45.7 | 37.8 | 37.1 |
| Minnesota | 94.6 | 95.1 | 93.6 | 88.4 | 73.3 | 21.3 | 18.1 |
| Mississippi | 87.9 | 90.0 | 90.0 | 77.7 | 77.6 | 75.0 | 74.8 |
| Missouri | 95.9 | 97.1 | 97.1 | 89.6 | 60.7 | 48.1 | 47.6 |
| Montana | 92.0 | 95.6 | 95.6 | 94.1 | 97.1 | 17.3 | 17.3 |
| Nebraska | 99.1 | 99.3 | 99.3 | 89.0 | 48.5 | 21.3 | 21.2 |
| Nevada | 88.2 | 56.4 | 85.3 | 86.6 | 92.7 | 34.4 | 32.1 |
| New Hampshire | 94.8 | 96.4 | 96.4 | 91.0 | 77.7 | 44.7 | 38.5 |
| New Jersey | 98.9 | 99.5 | 99.5 | 99.0 | 100.0 | 100.0 | 100.0 |
| New Mexico | 72.3 | 82.9 | 44.5 | 87.6 | 57.4 | 52.9 | 50.6 |
| New York | 99.3 | 99.2 | 99.6 | 98.7 | 99.4 | 98.9 | 99.4 |
| North Carolina | 95.4 | 94.7 | 94.7 | 85.7 | 14.7 | 8.8 | 8.8 |
| North Dakota | 92.7 | 95.7 | 95.8 | 92.5 | 73.4 | 42.0 | 38.6 |
| Ohio | 85.6 | 85.1 | 86.9 | 77.6 | 72.0 | 25.9 | 26.7 |
| Oklahoma | 66.0 | 47.5 | 46.9 | 15.4 | 13.0 | 12.4 | 12.4 |
| Oregon | 91.6 | 92.6 | 92.6 | 84.5 | 53.5 | 31.6 | 26.8 |
| Pennsylvania | 94.7 | 96.2 | 96.1 | 90.7 | 94.2 | 89.9 | 85.4 |
| Rhode Island | 97.3 | 97.8 | 97.8 | 94.0 | 95.8 | 95.8 | 95.8 |
| South Carolina | 90.2 | 91.1 | 91.1 | 81.8 | 46.4 | 42.9 | 42.5 |
| South Dakota | 84.0 | 86.4 | 85.1 | 66.1 | 21.1 | 15.1 | 20.9 |
| Tennessee | 88.8 | 90.1 | 90.2 | 74.3 | 55.7 | 32.8 | 31.8 |
| Texas | 95.6 | 94.9 | 81.3 | 92.3 | 88.6 | 69.8 | 68.4 |
| Utah | 96.6 | 97.2 | 92.1 | 94.0 | 93.5 | 81.1 | 61.4 |
| Vermont | 100.0 | 100.0 | 100.0 | 89.6 | 86.1 | 54.7 | 50.5 |
| Virginia | 93.6 | 94.7 | 88.2 | 91.5 | 96.8 | 7.5 | 6.1 |
| Washington | 95.5 | 96.8 | 96.0 | 82.1 | 77.2 | 50.7 | 44.7 |
| West Virginia | 98.5 | 98.7 | 98.7 | 85.3 | 56.2 | 33.0 | 34.2 |
| Wisconsin | 97.9 | 98.1 | 98.1 | 91.9 | 90.0 | 81.2 | 46.2 |
| Wyoming | 100.0 | 100.0 | 98.7 | 93.8 | 54.1 | 29.6 | 29.1 |
| State Median | 93.6 | 94.9 | 92.6 | 88.4 | 71.6 | 39.1 | 37.3 |
| State Range | 66.0-100.0 | 47.5-100.0 | 44.5-100.0 | 15.4-99.0 | 13.0-100.0 | 7.5-100.0 | 6.1-100.0 |

TABLE 23. Percentage of Secondary Schools That Taught a Required Physical Education Course in Each Grade,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 87.5 | 48.2 | 20.3 | 100.0 | 15.4 | 16.7 | 16.7 |
| Baltimore | 70.0 | 69.4 | 72.8 | 61.4 | 73.3 | 58.3 | 62.5 |
| Broward County | 85.3 | 85.8 | 85.8 | 86.0 | 79.2 | 75.0 | 75.0 |
| Charlotte-Mecklenberg County | 96.8 | 96.8 | 96.8 | 84.6 | 29.2 | 25.0 | 26.1 |
| Chicago | 92.5 | 93.9 | 93.9 | 72.3 | 88.1 | 31.1 | 21.5 |
| Detroit | 63.9 | 63.9 | 61.9 | 48.5 | 95.2 | 85.7 | 85.7 |
| District of Columbia | 78.9 | 80.0 | 78.9 | 76.8 | 100.0 | 61.5 | 61.5 |
| Fresno | 100.0 | 100.0 | 100.0 | 87.3 | 85.7 | 0.0 | 0.0 |
| Houston | 98.0 | 98.0 | 98.0 | 91.1 | 93.7 | 87.5 | 87.5 |
| Los Angeles | 98.6 | 98.6 | 98.6 | 94.2 | 94.0 | 35.7 | 31.7 |
| Memphis | 69.4 | 71.4 | 71.4 | 67.7 | 54.5 | 50.0 | 45.5 |
| Miami-Dade County | 98.5 | 90.9 | 91.7 | 78.7 | 72.2 | 37.8 | 30.6 |
| Milwaukee | 87.7 | 87.7 | 87.7 | 69.0 | 100.0 | 87.5 | 87.5 |
| New York City | 98.7 | 98.6 | 99.3 | 96.1 | 98.3 | 96.6 | 98.3 |
| Newark | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Orange County | 96.4 | 96.4 | 96.4 | 86.1 | 50.0 | 35.7 | 33.3 |
| Philadelphia | 93.7 | 93.9 | 93.8 | 78.6 | 81.2 | 71.9 | 80.0 |
| San Diego | 100.0 | 100.0 | 100.0 | 100.0 | 97.0 | 36.4 | 36.4 |
| San Francisco | 100.0 | 100.0 | 100.0 | 84.0 | 87.5 | 18.8 | 18.8 |
| Local Median | 96.4 | 93.9 | 93.9 | 84.6 | 87.5 | 50.0 | 45.5 |
| Local Range | 63.9-100.0 | 48.2-100.0 | 20.3-100.0 | 48.5-100.0 | 15.4-100.0 | 0.0-100.0 | 0.0-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 95.0 | 95.0 | 95.0 | 85.7 | 100.0 | 80.0 | 80.0 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 100.0 | 100.0 | 37.5 | 80.0 | 50.0 | 25.0 | 25.0 |
| Marshall Islands | 95.1 | 93.2 | 93.3 | 55.3 | 100.0 | 100.0 | 75.0 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 80.0 | 75.0 | 50.0 | 50.0 |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Median | 100.0 | 100.0 | 95.0 | 80.0 | $\mathbf{1 0 0 . 0}$ | $\mathbf{8 0 . 0}$ | $\mathbf{7 5 . 0}$ |
| Territorial Range | $95.0-100.0$ | $\mathbf{9 3 . 2 - 1 0 0 . 0}$ | $\mathbf{3 7 . 5 - 1 0 0 . 0}$ | $\mathbf{5 5 . 3 - 1 0 0 . 0}$ | $\mathbf{5 0 . 0 - 1 0 0 . 0}$ | $\mathbf{2 5 . 0 - 1 0 0 . 0}$ | $\mathbf{2 5 . 0 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 67.5 | 52.0 | 52.0 | 12.1 | 4.6 | 4.7 | 4.7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 50.0 | 75.0 | 75.0 | 60.0 | 75.0 | 75.0 | 75.0 |

[^21]
## School Health Profiles 2010

TABLE 24. Among Secondary Schools That Required Physical Education for Students in Any of Grades 6-12, the Percentage That Allowed Students to be Exempted* from Taking Required Physical Education for Specific Reasons, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Religious reasons | Long-term physical or medical disability | Cognitive disability | Enrollment in other courses | Participation in school sports | Participation in other school activities ${ }^{\dagger}$ | Participation in community sports activities | High physical fitness competency test score | Participation in vocational training | Participation in community service activities | Could not be exempted for any of these 7 reasons ${ }^{\ddagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |  |  |
| Alabama | 22.6 | 50.3 | 22.7 | 13.3 | 12.9 | 25.2 | 4.5 | 5.0 | 4.6 | 0.9 | 65.1 |
| Alaska | 48.7 | 81.9 | 51.1 | 38.1 | 36.9 | 19.2 | 20.9 | 7.6 | 13.2 | 11.2 | 41.4 |
| Arizona | 54.6 | 86.1 | 47.4 | 32.1 | 15.1 | 27.3 | 9.6 | 4.6 | 6.7 | 5.9 | 52.1 |
| Arkansas | 35.2 | 70.8 | 31.7 | 17.3 | 49.1 | 24.2 | 4.9 | 1.3 | 6.0 | 1.7 | 39.9 |
| California | 29.6 | 84.6 | 29.7 | 8.8 | 18.5 | 19.1 | 9.7 | 5.0 | 2.3 | 0.8 | 62.1 |
| Colorado | 58.2 | 88.5 | 42.5 | 37.1 | 44.5 | 33.2 | 17.2 | 3.6 | 6.2 | 5.2 | 30.7 |
| Connecticut | 38.3 | 88.1 | 19.5 | 5.8 | 1.6 | 2.5 | 1.6 | 1.5 | 1.1 | 1.3 | 88.9 |
| Delaware | 44.2 | 89.5 | 32.7 | 14.0 | 3.1 | 9.3 | 3.0 | 3.1 | 3.1 | 3.1 | 77.8 |
| Florida | 60.9 | 85.7 | 47.7 | 57.8 | 42.4 | 62.9 | 36.0 | 10.3 | 8.7 | 7.7 | 14.9 |
| Georgia | 48.6 | 75.6 | 37.4 | 42.6 | 6.0 | 50.9 | 1.8 | 2.7 | 7.0 | 2.6 | 36.8 |
| Hawaii | 46.2 | 86.6 | 40.2 | 27.1 | 6.8 | 18.3 | 2.6 | 2.6 | 4.1 | 1.5 | 61.0 |
| Idaho | 45.9 | 85.8 | 48.6 | 30.9 | 13.6 | 13.9 | 7.0 | 2.8 | 5.1 | 3.3 | 58.3 |
| Indiana | 43.0 | 80.2 | 35.3 | 20.4 | 10.2 | 15.0 | 0.9 | 1.7 | 0.9 | 0.3 | 65.4 |
| lowa | 65.2 | 84.0 | 28.9 | 44.7 | 25.7 | 9.5 | 8.7 | 0.5 | 5.0 | 0.5 | 46.3 |
| Kansas | 55.1 | 79.6 | 41.8 | 16.9 | 4.8 | 9.7 | 1.7 | 1.5 | 1.4 | 2.3 | 74.7 |
| Kentucky | 38.3 | 72.5 | 25.3 | 20.9 | 1.4 | 26.1 | 1.4 | 1.4 | 2.5 | 1.4 | 64.1 |
| Louisiana | 41.7 | 80.7 | 42.5 | 23.7 | 9.7 | 29.7 | 4.2 | 2.7 | 8.2 | 4.6 | 54.0 |
| Maine | 40.6 | 74.8 | 23.6 | 14.3 | 4.4 | 3.1 | 2.4 | 1.2 | 1.2 | 0.8 | 83.2 |
| Maryland | 42.7 | 67.7 | 21.6 | 21.0 | 0.9 | 7.8 | 0.5 | 0.4 | 2.3 | 1.8 | 73.8 |
| Massachusetts | 47.7 | 89.7 | 24.3 | 17.0 | 7.0 | 9.1 | 4.1 | 1.3 | 4.5 | 2.5 | 72.2 |
| Michigan | 54.3 | 88.8 | 40.6 | 41.6 | 16.0 | 34.5 | 4.0 | 5.5 | 7.5 | 3.5 | 40.2 |
| Minnesota | 32.6 | 82.7 | 35.4 | 17.1 | 1.9 | 4.5 | 1.6 | 0.9 | 3.2 | 2.1 | 80.9 |
| Mississippi | 47.1 | 83.4 | 54.8 | 31.7 | 66.6 | 70.6 | 6.6 | 5.6 | 10.7 | 5.0 | 17.1 |
| Missouri | 41.9 | 81.0 | 39.3 | 23.2 | 4.1 | 9.4 | 2.0 | 2.6 | 5.0 | 3.4 | 71.7 |
| Montana | 30.7 | 86.3 | 34.3 | 17.8 | 2.1 | 2.1 | 1.5 | 0.5 | 1.0 | 0.6 | 79.2 |
| Nebraska | 37.0 | 74.4 | 37.4 | 18.2 | 8.6 | 7.8 | 1.6 | 1.6 | 5.1 | 4.0 | 72.5 |
| Nevada | 52.4 | 91.3 | 42.3 | 32.6 | 56.9 | 47.1 | 20.5 | 2.7 | 4.1 | 2.7 | 21.5 |
| New Hampshire | 39.5 | 88.4 | 29.8 | 22.6 | 11.9 | 10.1 | 6.5 | 4.0 | 2.9 | 2.3 | 67.9 |
| New Jersey | 37.6 | 86.3 | 23.8 | 2.9 | 3.8 | 3.2 | 3.3 | 0.7 | 1.9 | 1.0 | 88.2 |
| New Mexico | 46.6 | 89.5 | 41.2 | 20.7 | 25.6 | 20.2 | 4.9 | 3.9 | 7.0 | 4.8 | 53.4 |
| New York | 23.7 | 67.0 | 17.2 | 3.9 | 11.3 | 2.8 | 3.5 | 1.7 | 2.2 | 1.8 | 83.5 |
| North Carolina | 32.6 | 67.5 | 23.5 | 17.9 | 2.8 | 11.1 | 1.5 | 0.8 | 2.7 | 1.1 | 77.4 |
| North Dakota | 20.0 | 68.3 | 24.4 | 18.7 | 6.2 | 5.2 | 0.6 | 0.6 | 2.9 | 1.3 | 77.5 |
| Ohio | 35.3 | 69.1 | 17.2 | 13.5 | 14.2 | 16.5 | 2.9 | 1.7 | 3.5 | 2.8 | 66.3 |
| Oklahoma | 59.8 | 78.4 | 53.5 | 30.5 | 58.5 | 32.8 | 12.7 | 13.8 | 23.7 | 16.4 | 37.4 |
| Oregon | 59.5 | 87.2 | 38.9 | 30.2 | 11.0 | 14.9 | 10.1 | 4.3 | 7.1 | 5.9 | 61.3 |
| Pennsylvania | 44.1 | 82.5 | 31.5 | 11.2 | 4.6 | 5.4 | 1.8 | 0.6 | 7.1 | 1.4 | 78.4 |
| Rhode Island | 25.1 | 79.0 | 13.9 | 7.3 | 2.2 | 1.2 | 2.2 | 2.3 | 3.1 | 2.1 | 89.3 |
| South Carolina | 54.2 | 84.8 | 32.2 | 27.6 | 4.6 | 54.8 | 3.3 | 0.9 | 2.2 | 1.6 | 39.3 |
| South Dakota | 19.0 | 61.1 | 27.2 | 11.8 | 4.4 | 4.8 | 0.0 | 0.0 | 0.5 | 0.0 | 84.8 |
| Tennessee | 44.2 | 79.8 | 40.3 | 14.7 | 12.9 | 37.8 | 1.7 | 3.9 | 4.5 | 2.0 | 54.8 |
| Texas | 39.2 | 77.3 | 42.1 | 21.1 | 72.9 | 55.0 | 20.6 | 4.8 | 18.9 | 3.1 | 17.4 |
| Utah | 61.3 | 93.7 | 56.8 | 27.7 | 32.5 | 12.2 | 6.4 | 12.2 | 4.7 | 2.3 | 45.3 |
| Vermont | 31.5 | 78.7 | 21.5 | 11.5 | 17.7 | 5.3 | 7.9 | 0.0 | 1.7 | 1.7 | 73.4 |
| Virginia | 42.0 | 74.2 | 31.4 | 13.2 | 3.3 | 8.5 | 3.3 | 0.6 | 2.7 | 0.6 | 80.5 |
| Washington | 64.4 | 87.9 | 43.6 | 45.0 | 40.1 | 30.8 | 27.5 | 2.8 | 11.2 | 4.7 | 29.5 |
| West Virginia | 28.5 | 70.7 | 18.1 | 10.2 | 1.2 | 3.2 | 2.3 | 1.2 | 2.4 | 1.2 | 86.8 |
| Wisconsin | 41.0 | 80.2 | 21.3 | 10.8 | 1.8 | 3.8 | 2.0 | 0.5 | 2.3 | 1.5 | 85.1 |
| Wyoming | 24.0 | 85.2 | 34.4 | 19.8 | 5.0 | 4.9 | 0.9 | 0.0 | 3.3 | 0.0 | 76.9 |
| State Median | 42.0 | 81.9 | 34.3 | 19.8 | 9.7 | 12.2 | 3.3 | 1.7 | 4.1 | 2.1 | 65.4 |
| State Range | 19.0-65.2 | 50.3-93.7 | 13.9-56.8 | 2.9-57.8 | 0.9-72.9 | 1.2-70.6 | 0.0-36.0 | 0.0-13.8 | 0.5-23.7 | 0.0-16.4 | 14.9-89.3 |

TABLE 24. Among Secondary Schools That Required Physical Education for Students in Any of Grades 6-12, the Percentage That Allowed Students to be Exempted* from Taking Required Physical Education for Specific Reasons, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Religious reasons | Long-term physical or medical disability | Cognitive disability | Enrollment in other courses | Participation in school sports | Participation in other school activities ${ }^{\dagger}$ | Participation in community sports activities | High physical fitness competency test score | Participation in vocational training | Participation in community service activities | Could not be exempted for any of these 7 reasons ${ }^{\ddagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |  |  |
| Albuquerque | 58.4 | 89.3 | 43.6 | 18.8 | 7.8 | 13.1 | 5.2 | 5.2 | 5.2 | 5.2 | 75.8 |
| Baltimore | 51.2 | 76.6 | 32.6 | 28.3 | 4.6 | 10.5 | 4.7 | 3.1 | 4.6 | 7.5 | 69.8 |
| Broward County | 59.4 | 82.6 | 56.5 | 49.2 | 52.7 | 67.8 | 31.1 | 9.1 | 5.4 | 3.6 | 15.0 |
| Charlotte-Mecklenberg County | 40.6 | 59.4 | 26.2 | 24.1 | 2.0 | 14.1 | 0.0 | 0.0 | 0.0 | 0.0 | 71.9 |
| Chicago | 59.7 | 78.5 | 19.7 | 2.2 | 2.2 | 12.2 | 2.2 | 2.2 | 2.2 | 2.2 | 86.3 |
| Detroit | 58.5 | 89.2 | 38.9 | 29.1 | 24.4 | 50.5 | 4.7 | 1.5 | 9.2 | 6.0 | 41.9 |
| District of Columbia | 46.5 | 61.2 | 12.8 | 12.9 | 6.4 | 12.8 | 9.6 | 9.6 | 6.4 | 6.4 | 71.1 |
| Fresno | 54.6 | 87.9 | 34.7 | 4.0 | 8.6 | 23.0 | 4.6 | 0.0 | 0.0 | 0.0 | 64.4 |
| Houston | 28.1 | 39.5 | 27.8 | 16.8 | 25.4 | 38.0 | 12.8 | 7.7 | 6.4 | 3.9 | 54.3 |
| Los Angeles | 26.6 | 73.0 | 19.5 | 6.8 | 27.8 | 25.1 | 4.3 | 6.7 | 0.8 | 2.5 | 60.4 |
| Memphis | 45.9 | 70.2 | 49.6 | 21.1 | 10.5 | 63.3 | 4.1 | 8.2 | 10.5 | 5.9 | 31.0 |
| Miami-Dade County | 67.2 | 86.6 | 50.8 | 67.9 | 22.9 | 36.2 | 15.9 | 5.9 | 7.8 | 3.0 | 21.0 |
| Milwaukee | 55.4 | 80.8 | 26.1 | 11.5 | 1.6 | 6.4 | 3.2 | 0.0 | 1.7 | 4.8 | 82.4 |
| New York City | 35.6 | 79.7 | 28.3 | 8.4 | 16.7 | 5.6 | 6.1 | 3.4 | 4.6 | 4.2 | 73.8 |
| Newark | 45.4 | 95.9 | 34.2 | 0.0 | 57.8 | 27.5 | 15.6 | 5.9 | 0.0 | 4.1 | 32.1 |
| Orange County | 66.7 | 82.5 | 50.8 | 63.1 | 48.9 | 61.1 | 41.0 | 9.7 | 7.2 | 12.0 | 17.0 |
| Philadelphia | 56.6 | 84.6 | 36.3 | 10.0 | 5.4 | 2.2 | 3.9 | 3.7 | 1.4 | 3.0 | 81.8 |
| San Diego | 7.5 | 100.0 | 61.2 | 1.5 | 44.8 | 49.3 | 1.5 | 3.0 | 26.9 | 1.5 | 47.8 |
| San Francisco | 40.4 | 74.5 | 27.9 | 6.0 | 8.9 | 8.9 | 6.2 | 6.0 | 0.0 | 3.0 | 75.9 |
| Local Median | 51.2 | 80.8 | 34.2 | 12.9 | 10.5 | 23.0 | 4.7 | 5.2 | 4.6 | 3.9 | 64.4 |
| Local Range | 7.5-67.2 | 39.5-100.0 | 12.8-61.2 | 0.0-67.9 | 1.6-57.8 | 2.2-67.8 | 0.0-41.0 | 0.0-9.7 | 0.0-26.9 | 0.0-12.0 | 15.0-86.3 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |  |  |
| American Samoa | 0.0 | 12.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| Guam | 8.3 | 83.3 | 8.3 | 25.0 | 0.0 | 16.7 | 0.0 | 0.0 | 0.0 | 0.0 | 66.7 |
| Marshall Islands | 29.7 | 58.6 | 65.5 | 34.9 | 42.2 | 34.4 | 40.6 | 34.9 | 26.1 | 41.0 | 34.6 |
| Northern Mariana Islands | 0.0 | 66.7 | 33.3 | 16.7 | 0.0 | 33.3 | 0.0 | 0.0 | 0.0 | 0.0 | 66.7 |
| Palau | 0.0 | 100.0 | 100.0 | 10.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 80.0 |
| Territorial Median | 0.0 | 66.7 | 33.3 | 16.7 | 0.0 | 16.7 | 0.0 | 0.0 | 0.0 | 0.0 | 66.7 |
| Territorial Range | 0.0-29.7 | 12.0-100.0 | 8.0-100.0 | 0.0-34.9 | 0.0-42.2 | 0.0-34.4 | 0.0-40.6 | 0.0-34.9 | 0.0-26.1 | 0.0-41.0 | 34.6-100.0 |


| TRIBAL SURVEYS |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cherokee Nation | 59.8 | 87.2 | 65.2 | 36.4 | 63.3 | 40.8 | 17.8 | 16.4 | 28.0 | 18.1 |
| Nez Perce | 0.0 | 42.9 | 14.3 | 14.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

*For one grading period or longer.
$\dagger$ Such as ROTC, band, or chorus.
$\ddagger$ These reasons included enrollment in other courses, participation in school sports, participation in other school activities, participation in community sports activities, high physical fitness competency test score, participation in vocational training, and participation in community service activities.

TABLE 25. Percentage of Secondary Schools That Provided Those Who Teach Physical Education with Materials for Teaching Physical Education, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Goals, objectives, and expected outcomes for physical education | Chart describing annual scope and sequence of instruction for physical education | Plans for how to assess student performance in physical education | Written physical education curriculum | All 4 types of materials |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 97.7 | 68.5 | 70.6 | 83.6 | 59.1 |
| Alaska | 67.8 | 51.7 | 52.2 | 60.6 | 40.9 |
| Arizona | 87.3 | 64.5 | 69.5 | 69.2 | 52.0 |
| Arkansas | 97.4 | 74.3 | 80.0 | 93.6 | 67.4 |
| California | 94.6 | 80.7 | 86.4 | 80.1 | 69.4 |
| Colorado | 93.4 | 72.4 | 82.8 | 80.4 | 63.1 |
| Connecticut | 96.6 | 87.0 | 93.2 | 92.8 | 81.4 |
| Delaware | 95.3 | 92.4 | 90.7 | 89.2 | 82.7 |
| Florida | 97.7 | 88.1 | 89.8 | 90.8 | 80.1 |
| Georgia | 95.6 | 88.5 | 88.8 | 94.2 | 80.6 |
| Hawaii | 96.8 | 86.4 | 87.7 | 81.7 | 75.0 |
| Idaho | 85.9 | 68.0 | 70.2 | 76.0 | 59.0 |
| Indiana | 91.5 | 71.7 | 74.4 | 90.8 | 62.7 |
| lowa | 96.6 | 77.4 | 78.0 | 91.6 | 64.8 |
| Kansas | 94.6 | 72.4 | 75.8 | 89.0 | 62.9 |
| Kentucky | 97.0 | 85.7 | 86.8 | 89.7 | 76.8 |
| Louisiana | 96.5 | 75.7 | 84.3 | 92.0 | 69.9 |
| Maine | 92.7 | 78.9 | 85.4 | 91.5 | 71.6 |
| Maryland | 99.1 | 96.1 | 95.7 | 97.4 | 93.9 |
| Massachusetts | 93.7 | 83.0 | 84.4 | 88.1 | 74.6 |
| Michigan | 94.3 | 78.9 | 78.2 | 82.1 | 68.2 |
| Minnesota | 89.3 | 75.3 | 77.0 | 78.5 | 65.0 |
| Mississippi | 97.3 | 74.6 | 84.7 | 95.9 | 70.3 |
| Missouri | 96.1 | 80.6 | 88.9 | 92.3 | 75.4 |
| Montana | 95.5 | 81.5 | 76.7 | 90.7 | 67.2 |
| Nebraska | 90.1 | 66.3 | 74.8 | 83.3 | 57.7 |
| Nevada | 94.9 | 79.7 | 82.5 | 89.1 | 75.2 |
| New Hampshire | 96.8 | 79.8 | 84.6 | 91.2 | 71.7 |
| New Jersey | 99.0 | 89.4 | 92.2 | 98.3 | 85.3 |
| New Mexico | 92.6 | 69.6 | 80.8 | 85.2 | 65.8 |
| New York | 95.0 | 87.5 | 91.5 | 90.3 | 81.1 |
| North Carolina | 96.7 | 82.5 | 84.2 | 92.0 | 76.1 |
| North Dakota | 86.7 | 62.4 | 63.8 | 70.7 | 50.3 |
| Ohio | 91.6 | 65.6 | 70.2 | 82.3 | 56.3 |
| Oklahoma | 86.4 | 49.3 | 62.7 | 59.1 | 39.1 |
| Oregon | 89.0 | 69.7 | 68.8 | 66.8 | 54.5 |
| Pennsylvania | 96.8 | 86.6 | 88.8 | 91.3 | 81.0 |
| Rhode Island | 93.4 | 74.7 | 77.9 | 85.0 | 64.8 |
| South Carolina | 99.1 | 84.9 | 93.4 | 89.3 | 78.9 |
| South Dakota | 81.9 | 49.6 | 58.8 | 60.6 | 40.0 |
| Tennessee | 96.9 | 77.0 | 85.4 | 91.4 | 72.0 |
| Texas | 95.3 | 79.6 | 89.8 | 83.9 | 71.9 |
| Utah | 97.8 | 86.0 | 89.9 | 93.8 | 79.9 |
| Vermont | 93.6 | 76.8 | 82.3 | 85.5 | 72.2 |
| Virginia | 97.2 | 88.8 | 90.1 | 93.2 | 81.5 |
| Washington | 93.0 | 74.0 | 82.3 | 68.9 | 60.9 |
| West Virginia | 100.0 | 82.9 | 91.9 | 91.7 | 78.0 |
| Wisconsin | 97.7 | 85.7 | 87.5 | 93.4 | 78.4 |
| Wyoming | 96.9 | 83.2 | 93.0 | 79.9 | 72.6 |
| State Median | 95.3 | 78.9 | 84.3 | 89.2 | 71.6 |
| State Range | 67.8-100.0 | 49.3-96.1 | 52.2-95.7 | 59.1-98.3 | 39.1-93.9 |

TABLE 25. Percentage of Secondary Schools That Provided Those Who Teach Physical Education with Materials for Teaching Physical Education, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Goals, objectives, and expected outcomes for physical education | Chart describing annual scope and sequence of instruction for physical education | Plans for how to assess student performance in physical education | Written physical education curriculum | All 4 types of materials |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 97.4 | 84.1 | 86.4 | 97.4 | 81.2 |
| Baltimore | 96.4 | 86.4 | 86.3 | 87.6 | 83.8 |
| Broward County | 98.5 | 92.5 | 92.7 | 92.4 | 88.2 |
| Charlotte-Mecklenberg County | 100.0 | 92.4 | 98.0 | 94.2 | 90.4 |
| Chicago | 91.2 | 76.8 | 78.6 | 71.7 | 62.9 |
| Detroit | 92.0 | 85.0 | 89.7 | 89.6 | 81.6 |
| District of Columbia | 97.2 | 88.3 | 80.1 | 85.8 | 70.6 |
| Fresno | 100.0 | 90.9 | 100.0 | 100.0 | 90.9 |
| Houston | 97.6 | 77.4 | 94.0 | 91.5 | 72.5 |
| Los Angeles | 96.6 | 91.6 | 92.5 | 89.2 | 83.2 |
| Memphis | 100.0 | 96.0 | 98.0 | 96.7 | 90.8 |
| Miami-Dade County | 100.0 | 95.3 | 98.1 | 97.1 | 93.3 |
| Milwaukee | 98.5 | 91.4 | 87.3 | 88.7 | 81.6 |
| New York City | 95.6 | 87.4 | 94.5 | 83.3 | 77.8 |
| Newark | 100.0 | 94.3 | 96.0 | 100.0 | 90.3 |
| Orange County | 100.0 | 91.5 | 91.3 | 89.2 | 82.8 |
| Philadelphia | 95.7 | 89.2 | 92.1 | 90.3 | 84.7 |
| San Diego | 100.0 | 100.0 | 100.0 | 98.5 | 98.5 |
| San Francisco | 93.8 | 90.5 | 93.8 | 90.8 | 87.5 |
| Local Median | 97.6 | 90.9 | 92.7 | 90.8 | 83.8 |
| Local Range | 91.2-100.0 | 76.8-100.0 | 78.6-100.0 | 71.7-100.0 | 62.9-98.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| American Samoa | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Guam | 92.3 | 69.2 | 84.6 | 92.3 | 69.2 |
| Marshall Islands | 85.3 | 75.1 | 79.6 | 85.4 | 64.9 |
| Northern Mariana Islands | 100.0 | 87.5 | 100.0 | 100.0 | 87.5 |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Median | 100.0 | 87.5 | 100.0 | 100.0 | 87.5 |
| Territorial Range | 85.3-100.0 | 69.2-100.0 | 79.6-100.0 | 85.4-100.0 | 64.9-100.0 |
| TRIBAL SURVEYS |  |  |  |  |  |
| Cherokee Nation | 88.7 | 59.4 | 71.3 | 65.0 | 47.2 |
| Nez Perce | 85.7 | 57.1 | 57.1 | 85.7 | 57.1 |

## School Health Profiles 2010

TABLE 26. Percentage of Secondary Schools That Allowed Students to Purchase Snack Foods or Beverages from One or More Vending Machines or at the School Store, Canteen, or Snack Bar, the Percentage That Limited the Package or Serving Size of Any Individual Food or Beverage Item in These Venues, the Percentage That Allowed Students to Purchase Fruits and Non-Fried Vegetables From These Venues, and the Percentage That Always or Almost Always Offered Fruits or Non-Fried Vegetables at School Celebrations,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Allowed students to purchase snack foods or beverages | Limited the package or serving size of any individual food or beverage items | Allowed students to purchase fruits (not fruit juice) | Allowed students to purchase non-fried vegetables (not vegetable juice) | Always or almost always offered fruits or non-fried vegetables at school celebrations | Made fruits and non-fried vegetables available in both ways |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

STATE SURVEYS

| Alabama | 63.5 | 57.4 | 9.1 | 6.6 | 32.0 | 4.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | 53.0 | 29.8 | 8.7 | 7.7 | 40.7 | 3.8 |
| Arizona | 51.6 | 33.4 | 23.3 | 15.7 | 42.2 | 10.1 |
| Arkansas | 51.9 | 38.3 | 16.0 | 8.6 | 21.2 | 4.2 |
| California | 66.4 | 51.5 | 41.7 | 33.0 | 35.5 | 14.9 |
| Colorado | 70.5 | 41.7 | 26.5 | 16.7 | 33.3 | 9.5 |
| Connecticut | 53.2 | 40.0 | 28.3 | 20.2 | 43.6 | 13.3 |
| Delaware | 58.2 | 40.6 | 27.0 | 17.5 | 35.4 | 11.0 |
| Florida | 73.0 | 47.5 | 39.0 | 32.4 | 34.4 | 16.7 |
| Georgia | 81.2 | 52.7 | 25.1 | 15.5 | 30.5 | 8.5 |
| Hawaii | 37.0 | 17.8 | 2.8 | 2.8 | 38.9 | 1.4 |
| Idaho | 80.7 | 44.8 | 28.0 | 13.6 | 32.9 | 9.2 |
| Indiana | 77.0 | 52.8 | 33.2 | 23.3 | 22.3 | 8.1 |
| lowa | 76.4 | 51.7 | 31.6 | 14.9 | 22.4 | 7.8 |
| Kansas | 76.1 | 45.0 | 26.7 | 15.3 | 17.0 | 4.0 |
| Kentucky | 70.8 | 47.3 | 16.3 | 10.8 | 23.1 | 4.2 |
| Louisiana | 84.5 | 64.4 | 11.9 | 6.2 | 29.9 | 6.5 |
| Maine | 67.5 | 43.8 | 31.7 | 22.2 | 48.5 | 14.4 |
| Maryland | 63.5 | 41.2 | 31.3 | 27.0 | 40.6 | 12.9 |
| Massachusetts | 67.6 | 46.6 | 36.0 | 28.9 | 43.1 | 15.9 |
| Michigan | 78.0 | 48.9 | 46.3 | 36.3 | 27.6 | 16.8 |
| Minnesota | 75.9 | 49.9 | 39.9 | 22.4 | 28.4 | 11.4 |
| Mississippi | 69.5 | 54.8 | 21.2 | 11.1 | 32.4 | 7.4 |
| Missouri | 75.2 | 45.0 | 31.0 | 21.0 | 23.9 | 8.8 |
| Montana | 79.1 | 40.9 | 27.7 | 11.7 | 29.6 | 5.6 |
| Nebraska | 78.4 | 45.1 | 24.3 | 14.6 | 15.9 | 5.3 |
| Nevada | 90.2 | 83.5 | 39.1 | 30.8 | 37.2 | 22.5 |
| New Hampshire | 82.7 | 63.8 | 50.2 | 33.5 | 44.2 | 20.9 |
| New Jersey | 65.8 | 48.9 | 38.6 | 30.6 | 38.6 | 16.0 |
| New Mexico | 61.9 | 43.5 | 21.7 | 11.7 | 42.4 | 11.0 |
| New York | 78.4 | 48.2 | 38.6 | 30.7 | 41.2 | 16.9 |
| North Carolina | 65.0 | 41.6 | 26.8 | 22.5 | 26.6 | 8.3 |
| North Dakota | 64.0 | 32.2 | 17.8 | 10.9 | 28.1 | 4.4 |
| Ohio | 70.5 | 41.5 | 34.1 | 26.3 | 26.7 | 8.3 |
| Oklahoma | 75.3 | 42.8 | 25.3 | 14.7 | 22.3 | 5.2 |
| Oregon | 61.8 | 44.6 | 21.7 | 15.4 | 41.7 | 11.0 |
| Pennsylvania | 67.8 | 45.7 | 40.5 | 33.2 | 40.4 | 17.9 |
| Rhode Island | 66.7 | 43.7 | 30.4 | 25.0 | 46.2 | 14.7 |
| South Carolina | 80.3 | 51.7 | 32.4 | 24.9 | 36.8 | 14.7 |
| South Dakota | 76.3 | 36.4 | 17.9 | 5.5 | 12.2 | 5.3 |
| Tennessee | 57.2 | 45.3 | 21.8 | 15.8 | 28.4 | 9.9 |
| Texas | 63.9 | 54.0 | 35.5 | 31.0 | 25.1 | 9.8 |
| Utah | 92.8 | 60.3 | 38.9 | 32.4 | 31.4 | 14.8 |
| Vermont | 70.1 | 49.1 | 42.9 | 35.8 | 52.4 | 23.4 |
| Virginia | 72.5 | 45.8 | 30.9 | 25.2 | 37.2 | 13.2 |
| Washington | 80.2 | 50.1 | 36.3 | 25.1 | 29.1 | 10.5 |
| West Virginia | 61.9 | 54.0 | 7.8 | 2.3 | 33.4 | 4.0 |
| Wisconsin | 72.9 | 45.5 | 31.1 | 21.3 | 24.8 | 11.4 |
| Wyoming | 70.6 | 30.0 | 21.3 | 13.4 | 29.7 | 8.7 |
| State Median | 70.5 | 45.5 | 28.3 | 20.2 | 32.4 | 9.9 |
| State Range | 37.0-92.8 | 17.8-83.5 | 2.8-50.2 | 2.3-36.3 | 12.2-52.4 | 1.4-23.4 |

TABLE 26. Percentage of Secondary Schools That Allowed Students to Purchase Snack Foods or Beverages from One or More Vending Machines or at the School Store, Canteen, or Snack Bar, the Percentage That Limited the Package or Serving Size of Any Individual Food or Beverage Item in These Venues, the Percentage That Allowed Students to Purchase Fruits and Non-Fried Vegetables From These Venues, and the Percentage That Always or Almost Always Offered Fruits or Non-Fried Vegetables at School Celebrations,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Allowed students to purchase snack foods or beverages | Limited the package or serving size of any individual food or beverage items | Allowed students to purchase fruits (not fruit juice) | Allowed students to purchase non-fried vegetables (not vegetable juice) | Always or almost always offered fruits or non-fried vegetables at school celebrations | Made fruits and non-fried vegetables available in both ways |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |
| Albuquerque | 62.9 | 57.4 | 38.3 | 30.3 | 51.2 | 24.5 |
| Baltimore | 26.8 | 15.1 | 12.7 | 6.4 | 51.8 | 7.4 |
| Broward County | 89.4 | 46.0 | 41.3 | 25.4 | 45.3 | 20.4 |
| Charlotte-Mecklenberg County | 69.5 | 35.5 | 33.4 | 27.4 | 18.6 | 11.2 |
| Chicago | 25.8 | 15.1 | 8.0 | 5.1 | 37.3 | 3.9 |
| Detroit | 34.2 | 22.2 | 19.7 | 12.8 | 53.3 | 13.7 |
| District of Columbia | 42.9 | 26.4 | 19.9 | 14.3 | 30.6 | 11.1 |
| Fresno | 73.1 | 52.7 | 33.5 | 25.3 | 40.1 | 20.9 |
| Houston | 75.7 | 27.6 | 46.1 | 32.5 | 35.9 | 13.3 |
| Los Angeles | 88.0 | 66.1 | 45.8 | 30.1 | 44.1 | 24.9 |
| Memphis | 35.0 | 29.4 | 18.8 | 14.1 | 40.9 | 9.6 |
| Miami-Dade County | 81.0 | 52.0 | 44.4 | 32.7 | 42.6 | 20.7 |
| Milwaukee | 21.5 | 17.1 | 10.1 | 7.2 | 26.5 | 4.3 |
| New York City | 65.3 | 37.1 | 17.3 | 12.8 | 49.2 | 10.8 |
| Newark | 45.6 | 30.1 | 15.6 | 9.0 | 33.7 | 6.6 |
| Orange County | 78.7 | 60.8 | 46.7 | 40.1 | 41.5 | 22.3 |
| Philadelphia | 45.4 | 21.1 | 17.8 | 10.6 | 43.6 | 10.8 |
| San Diego | 62.7 | 56.7 | 38.8 | 32.8 | 29.9 | 16.4 |
| San Francisco | 50.5 | 47.6 | 29.2 | 20.5 | 91.1 | 23.4 |
| Local Median | 62.7 | 35.5 | 29.2 | 20.5 | 41.5 | 13.3 |
| Local Range | 21.5-89.4 | 15.1-66.1 | 8.0-46.7 | 5.1-40.1 | 18.6-91.1 | 3.9-24.9 |

TERRITORIAL SURVEYS

| American Samoa | 0.0 | 0.0 | 0.0 | 0.0 | 76.9 | 0.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 76.9 | 38.5 | 23.1 | 15.4 | 46.2 | 15.4 |
| Marshall Islands | 40.4 | 11.0 | 34.1 | 24.8 | 24.2 | 11.7 |
| Northern Mariana Islands | 50.0 | 28.6 | 12.5 | 0.0 | 75.0 | 12.5 |
| Palau | 63.6 | 20.0 | 63.6 | 54.5 | 63.6 | 63.6 |
| Territorial Median | 50.0 | 20.0 | 23.1 | 15.4 | 63.6 | 12.5 |
| Territorial Range | 0.0-76.9 | 0.0-38.5 | 0.0-63.6 | 0.0-54.5 | 24.2-76.9 | 0.0-63.6 |

TRIBAL SURVEYS

| Cherokee Nation | 76.9 | 44.4 | 28.6 | 20.8 | 17.6 | 5.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 71.4 | 42.9 | 28.6 | 28.6 | 0.0 |  |

[^22]
## School Health Profiles 2010

TABLE 27. Percentage of Secondary Schools That Allowed Students to Purchase Less Nutritious Foods and Beverages From Vending Machines or at the School Store, Canteen, or Snack Bar and the Percentage That Did Not Sell Baked Goods,* Salty Snacks,* Candy, Soda Pop or Fruit Drinks, ${ }^{\dagger}$ or Sports Drinks in These Venues, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | $2 \%$ or <br> whole milk <br> (plain or flavored) | Foods or beverages containing caffeine | Ice cream or frozen yogurt* | Water ices or frozen slushes that do not contain juice | Cookies, crackers, cakes, pastries, or other baked goods | Salty snacks | Chocolate candy | Other kinds of candy | Soda pop or fruit drinks | Sports drinks | Did not sell any of these 6 items |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |  |  |
| Alabama | 12.6 | 21.1 | 2.7 | 7.8 | 6.1 | 10.5 | 3.3 | 9.0 | 21.1 | 38.8 | 55.8 |
| Alaska | 12.5 | 23.6 | 4.0 | 11.5 | 17.3 | 26.2 | 20.4 | 23.9 | 25.9 | 38.0 | 54.1 |
| Arizona | 24.3 | 19.3 | 15.7 | 9.5 | 24.9 | 25.8 | 17.3 | 20.6 | 22.8 | 35.3 | 56.2 |
| Arkansas | 20.7 | 30.1 | 7.7 | 8.5 | 22.5 | 22.6 | 15.3 | 17.0 | 30.4 | 39.6 | 52.6 |
| California | 36.0 | 5.1 | 11.4 | 12.7 | 18.7 | 20.1 | 4.6 | 10.1 | 11.0 | 51.9 | 44.1 |
| Colorado | 22.2 | 25.6 | 12.1 | 17.7 | 40.9 | 38.8 | 29.8 | 32.5 | 23.4 | 50.7 | 38.4 |
| Connecticut | 24.1 | 3.2 | 13.4 | 7.8 | 14.4 | 14.5 | 2.4 | 3.6 | 3.1 | 8.4 | 77.1 |
| Delaware | 26.9 | 17.3 | 4.7 | 7.9 | 17.3 | 15.7 | 10.9 | 15.7 | 14.1 | 34.4 | 57.6 |
| Florida | 43.4 | 29.2 | 30.7 | 25.3 | 42.4 | 38.6 | 21.4 | 30.0 | 37.4 | 58.5 | 35.3 |
| Georgia | 43.2 | 39.3 | 41.4 | 18.7 | 51.0 | 50.5 | 44.1 | 51.8 | 42.5 | 62.5 | 28.5 |
| Hawaii | 6.3 | 7.0 | 5.3 | 11.3 | 9.5 | 16.2 | 7.4 | 12.3 | 8.8 | 16.1 | 75.8 |
| Idaho | 38.7 | 43.4 | 14.2 | 16.0 | 44.4 | 47.1 | 46.3 | 47.8 | 49.7 | 56.3 | 25.8 |
| Indiana | 41.0 | 45.7 | 22.8 | 18.6 | 42.3 | 43.3 | 37.5 | 41.0 | 47.4 | 67.7 | 28.5 |
| lowa | 35.6 | 35.8 | 14.5 | 12.1 | 27.9 | 24.4 | 17.5 | 22.2 | 37.9 | 65.5 | 30.9 |
| Kansas | 30.3 | 48.3 | 13.4 | 13.9 | 43.0 | 38.9 | 43.1 | 44.6 | 50.3 | 69.0 | 27.4 |
| Kentucky | 30.3 | 36.8 | 7.0 | 10.6 | 17.1 | 20.4 | 19.0 | 26.4 | 34.3 | 46.1 | 45.7 |
| Louisiana | 25.1 | 43.0 | 6.7 | 17.8 | 36.5 | 48.6 | 45.1 | 65.8 | 41.7 | 60.2 | 21.2 |
| Maine | 26.8 | 9.6 | 11.3 | 5.4 | 19.7 | 19.6 | 4.7 | 7.6 | 10.9 | 40.3 | 52.3 |
| Maryland | 41.0 | 27.0 | 31.9 | 21.6 | 46.8 | 49.7 | 29.7 | 34.5 | 33.3 | 47.8 | 38.8 |
| Massachusetts | 34.7 | 11.4 | 25.0 | 14.2 | 27.8 | 23.8 | 8.3 | 11.7 | 15.6 | 37.1 | 48.4 |
| Michigan | 50.2 | 34.1 | 27.7 | 24.7 | 52.6 | 48.1 | 35.4 | 40.7 | 37.5 | 62.5 | 26.7 |
| Minnesota | 37.5 | 45.4 | 20.6 | 19.4 | 47.0 | 44.8 | 39.1 | 45.0 | 41.5 | 66.1 | 25.7 |
| Mississippi | 27.1 | 19.6 | 14.9 | 9.5 | 11.6 | 13.5 | 4.3 | 13.2 | 16.6 | 40.6 | 51.1 |
| Missouri | 37.2 | 38.4 | 18.3 | 14.7 | 41.8 | 38.7 | 33.2 | 37.5 | 43.8 | 63.9 | 28.2 |
| Montana | 28.8 | 42.8 | 12.8 | 12.9 | 45.3 | 33.7 | 36.8 | 41.1 | 43.1 | 71.4 | 25.8 |
| Nebraska | 34.8 | 43.3 | 16.1 | 15.6 | 32.5 | 32.2 | 35.1 | 39.1 | 48.7 | 69.6 | 24.2 |
| Nevada | 43.1 | 6.5 | 13.8 | 15.8 | 19.8 | 15.3 | 8.3 | 27.7 | 11.5 | 66.5 | 26.6 |
| New Hampshire | 49.1 | 22.4 | 30.7 | 13.5 | 32.4 | 26.5 | 6.8 | 11.2 | 19.2 | 42.9 | 35.5 |
| New Jersey | 39.5 | 15.2 | 26.3 | 15.6 | 26.5 | 23.2 | 7.5 | 11.2 | 15.5 | 40.5 | 47.3 |
| New Mexico | 28.7 | 12.7 | 3.9 | 7.2 | 17.7 | 20.7 | 14.2 | 21.2 | 16.0 | 39.2 | 52.3 |
| New York | 39.8 | 18.8 | 29.3 | 16.2 | 35.5 | 31.6 | 10.5 | 15.5 | 24.4 | 45.8 | 38.2 |
| North Carolina | 30.8 | 29.0 | 17.2 | 13.9 | 38.5 | 39.5 | 27.3 | 30.5 | 33.2 | 51.3 | 41.2 |
| North Dakota | 18.8 | 29.9 | 9.3 | 14.9 | 21.7 | 20.0 | 21.4 | 24.5 | 33.4 | 53.5 | 41.8 |
| Ohio | 43.3 | 33.2 | 27.6 | 20.9 | 42.1 | 41.8 | 28.3 | 30.4 | 29.8 | 50.8 | 35.3 |
| Oklahoma | 31.0 | 49.1 | 14.2 | 12.7 | 38.7 | 39.3 | 43.9 | 48.6 | 47.2 | 61.5 | 27.4 |
| Oregon | 15.4 | 23.0 | 7.3 | 7.1 | 20.4 | 17.2 | 15.9 | 22.4 | 22.9 | 39.5 | 47.9 |
| Pennsylvania | 47.6 | 27.2 | 28.2 | 21.1 | 35.6 | 33.7 | 19.3 | 23.0 | 24.1 | 48.5 | 41.4 |
| Rhode Island | 26.5 | 1.0 | 5.7 | 6.6 | 8.8 | 8.5 | 0.0 | 2.0 | 4.2 | 16.8 | 72.6 |
| South Carolina | 39.0 | 41.6 | 20.4 | 20.7 | 45.9 | 45.8 | 37.7 | 50.3 | 40.5 | 58.2 | 28.8 |
| South Dakota | 37.8 | 36.4 | 9.5 | 16.8 | 26.1 | 24.2 | 15.4 | 17.9 | 40.1 | 66.5 | 31.9 |
| Tennessee | 28.4 | 20.2 | 14.3 | 10.9 | 25.2 | 23.1 | 21.7 | 25.2 | 22.0 | 30.6 | 61.4 |
| Texas | 38.3 | 20.1 | 29.2 | 19.9 | 29.2 | 26.8 | 18.9 | 21.9 | 20.9 | 48.4 | 42.8 |
| Utah | 53.1 | 46.6 | 31.4 | 32.5 | 69.7 | 68.5 | 75.2 | 74.0 | 54.3 | 73.0 | 8.3 |
| Vermont | 52.1 | 16.8 | 27.5 | 14.1 | 33.4 | 26.7 | 11.0 | 14.1 | 18.4 | 41.4 | 46.0 |
| Virginia | 38.0 | 27.6 | 24.6 | 14.1 | 38.5 | 34.5 | 24.9 | 33.4 | 37.1 | 46.1 | 37.2 |
| Washington | 36.8 | 33.7 | 12.1 | 17.0 | 41.1 | 40.0 | 26.5 | 35.6 | 37.9 | 64.4 | 26.2 |
| West Virginia | 13.5 | 4.3 | 0.6 | 2.3 | 6.0 | 8.3 | 1.7 | 5.2 | 2.9 | 10.3 | 81.6 |
| Wisconsin | 44.2 | 31.0 | 18.0 | 13.8 | 35.8 | 31.7 | 22.7 | 27.9 | 28.0 | 58.4 | 33.5 |
| Wyoming | 30.7 | 33.6 | 7.0 | 13.7 | 32.1 | 33.6 | 32.1 | 32.3 | 34.8 | 63.7 | 31.9 |
| State Median | 34.8 | 27.6 | 14.3 | 14.1 | 32.4 | 26.8 | 20.4 | 25.2 | 29.8 | 50.7 | 38.4 |
| State Range | 6.3-53.1 | 1.0-49.1 | 0.6-41.4 | 2.3-32.5 | 6.0-69.7 | 8.3-68.5 | 0.0-75.2 | 2.0-74.0 | 2.9-54.3 | 8.4-73.0 | 8.3-81.6 |

TABLE 27. Percentage of Secondary Schools That Allowed Students to Purchase Less Nutritious Foods and Beverages From Vending Machines or at the School Store, Canteen, or Snack Bar and the Percentage That Did Not Sell Baked Goods,* Salty Snacks,* Candy, Soda Pop or Fruit Drinks, ${ }^{\dagger}$ or Sports Drinks in These Venues, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | $2 \%$ or whole milk (plain or flavored) | Foods or beverages containing caffeine | Ice cream or frozen yogurt* | Water ices or frozen slushes that do not contain juice | Cookies, crackers, cakes, pastries, or other baked goods | Salty snacks | Chocolate candy | Other kinds of candy | Soda pop or fruit drinks | Sports drinks | Did not sell any of these 6 items |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |  |  |
| Albuquerque | 41.9 | 8.3 | 2.9 | 15.9 | 19.1 | 19.1 | 5.5 | 5.5 | 13.6 | 24.8 | 59.0 |
| Baltimore | 12.6 | 10.4 | 6.5 | 7.7 | 20.7 | 24.3 | 13.0 | 14.2 | 15.6 | 9.2 | 74.4 |
| Broward County | 56.4 | 51.0 | 51.4 | 27.5 | 71.5 | 67.9 | 58.0 | 65.8 | 73.8 | 83.9 | 12.1 |
| Charlotte-Mecklenberg County | 35.1 | 22.7 | 21.8 | 19.4 | 50.5 | 49.5 | 34.6 | 47.9 | 38.3 | 45.2 | 34.2 |
| Chicago | 12.8 | 4.0 | 1.0 | 7.1 | 12.0 | 7.0 | 6.9 | 10.9 | 11.0 | 14.9 | 75.2 |
| Detroit | 21.7 | 12.7 | 6.9 | 11.7 | 24.0 | 19.7 | 8.1 | 10.3 | 16.4 | 25.3 | 66.5 |
| District of Columbia | 28.6 | 8.5 | 11.4 | 8.6 | 25.7 | 19.9 | 17.1 | 22.8 | 22.8 | 11.4 | 62.8 |
| Fresno | 20.3 | 8.2 | 15.9 | 15.9 | 7.7 | 15.4 | 0.0 | 3.8 | 4.4 | 52.7 | 47.3 |
| Houston | 55.6 | 30.1 | 50.1 | 48.7 | 51.3 | 54.3 | 34.2 | 38.2 | 35.5 | 55.6 | 28.2 |
| Los Angeles | 51.9 | 2.6 | 14.5 | 13.7 | 23.5 | 14.6 | 4.0 | 16.6 | 10.3 | 73.4 | 21.7 |
| Memphis | 24.0 | 12.5 | 8.8 | 20.1 | 14.3 | 16.0 | 14.7 | 14.7 | 10.6 | 16.0 | 76.9 |
| Miami-Dade County | 47.7 | 12.6 | 33.0 | 19.6 | 40.7 | 29.9 | 14.6 | 24.3 | 17.4 | 67.8 | 24.6 |
| Milwaukee | 11.7 | 7.2 | 2.9 | 7.4 | 7.1 | 8.5 | 1.3 | 2.7 | 10.1 | 11.5 | 81.5 |
| New York City | 19.1 | 5.1 | 8.0 | 8.4 | 17.2 | 18.0 | 3.8 | 8.0 | 12.8 | 11.8 | 64.0 |
| Newark | 22.0 | 4.1 | 13.1 | 13.6 | 1.8 | 6.7 | 1.8 | 4.1 | 14.4 | 19.8 | 70.2 |
| Orange County | 59.5 | 6.8 | 24.4 | 17.8 | 39.0 | 31.5 | 9.3 | 11.4 | 13.4 | 65.0 | 30.7 |
| Philadelphia | 22.2 | 4.2 | 22.2 | 11.6 | 16.8 | 17.6 | 8.3 | 12.3 | 10.7 | 16.5 | 67.4 |
| San Diego | 32.8 | 10.4 | 20.9 | 22.4 | 22.4 | 19.4 | 9.0 | 9.0 | 7.5 | 55.2 | 43.3 |
| San Francisco | 20.8 | 5.8 | 0.0 | 2.9 | 11.8 | 5.8 | 2.9 | 0.0 | 3.2 | 9.2 | 75.8 |
| Local Median | 24.0 | 8.3 | 13.1 | 13.7 | 20.7 | 19.1 | 8.3 | 11.4 | 13.4 | 24.8 | 62.8 |
| Local Range | 11.7-59.5 | 2.6-51.0 | 0.0-51.4 | 2.9-48.7 | 1.8-71.5 | 5.8-67.9 | 0.0-58.0 | 0.0-65.8 | 3.2-73.8 | 9.2-83.9 | 12.1-81.5 |

TERRITORIAL SURVEYS

| American Samoa | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 100.0 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 38.5 | 0.0 | 0.0 | 7.7 | 0.0 | 0.0 | 0.0 | 0.0 | 7.7 | 61.5 | 38.5 |
| Marshall Islands | 29.5 | 24.7 | 24.7 | 29.3 | 31.0 | 27.8 | 24.7 | 27.9 | 26.3 | 26.3 | 64.3 |
| Northern Mariana Islands | 37.5 | 0.0 | 12.5 | 25.0 | 25.0 | 12.5 | 12.5 | 0.0 | 0.0 | 50.0 | 50.0 |
| Palau | 45.5 | 63.6 | 54.5 | 45.5 | 63.6 | 63.6 | 63.6 | 63.6 | 54.5 | 63.6 | 36.4 |
| Territorial Median | 37.5 | 0.0 | $\mathbf{1 2 . 5}$ | $\mathbf{2 5 . 0}$ | $\mathbf{2 5 . 0}$ | $\mathbf{1 2 . 5}$ | $\mathbf{1 2 . 5}$ | $\mathbf{0 . 0}$ | $\mathbf{7 . 7}$ | $\mathbf{5 0 . 0}$ | $\mathbf{5 0 . 0}$ |
| Territorial Range | $\mathbf{0 . 0 - 4 5 . 5}$ | $\mathbf{0 . 0 - 6 3 . 6}$ | $\mathbf{0 . 0 - 5 4 . 5}$ | $\mathbf{0 . 0 - 4 5 . 5}$ | $\mathbf{0 . 0 - 6 3 . 6}$ | $\mathbf{0 . 0 - 6 3 . 6}$ | $\mathbf{0 . 0 - 6 3 . 6}$ | $\mathbf{0 . 0 - 6 3 . 6}$ | $\mathbf{0 . 0 - 5 4 . 5}$ | $\mathbf{0 . 0 - 6 3 . 6}$ | $\mathbf{3 6 . 4 - 1 0 0 . 0}$ |


| TRIBAL SURVEYS |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Cherokee Nation | 35.8 | 46.6 | 14.5 | 21.1 | 47.9 | 49.8 | 48.2 | 55.6 | 43.3 | 63.4 | 27.4 |
| Nez Perce | 14.3 | 42.9 | 0.0 | 14.3 | 42.9 | 42.9 | 42.9 | 42.9 | 42.9 | 57.1 | 28.6 |

*That are not low in fat.
†That are not $100 \%$ juice.

## School Health Profiles 2010

TABLE 28. Percentage of Secondary Schools That Implemented Strategies to Promote Healthy Eating, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Priced nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages | Collected suggestions from students, families, and school staff on nutritious food preferences and strategies to promote healthy eating | Provided information to students or families on the nutrition and caloric content of foods available | Conducted taste tests to determine food preferences for nutritious items | Provided opportunities for students to visit the cafeteria to learn about food safety, food preparation, or other nutrition-related topics | At least 3 of these 5 strategies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 8.9 | 38.6 | 43.4 | 18.0 | 17.0 | 17.9 |
| Alaska | 10.7 | 44.1 | 38.6 | 7.1 | 24.8 | 15.6 |
| Arizona | 7.7 | 41.9 | 39.4 | 21.9 | 23.8 | 21.0 |
| Arkansas | 4.0 | 44.3 | 43.5 | 13.0 | 15.0 | 13.5 |
| California | 9.3 | 47.3 | 53.2 | 30.7 | 19.6 | 28.0 |
| Colorado | 10.3 | 50.0 | 40.7 | 22.2 | 14.7 | 21.9 |
| Connecticut | 10.6 | 56.8 | 52.6 | 20.6 | 19.3 | 25.7 |
| Delaware | 19.1 | 45.3 | 68.8 | 31.6 | 18.5 | 31.8 |
| Florida | 10.0 | 51.8 | 49.4 | 30.6 | 28.3 | 28.5 |
| Georgia | 11.3 | 45.7 | 44.3 | 24.7 | 18.8 | 23.2 |
| Hawaii | 3.8 | 34.1 | 33.0 | 8.0 | 37.2 | 11.5 |
| Idaho | 17.5 | 49.5 | 44.2 | 13.1 | 22.6 | 24.1 |
| Indiana | 11.4 | 49.0 | 46.8 | 21.5 | 15.2 | 20.6 |
| lowa | 12.8 | 50.5 | 45.7 | 23.2 | 18.2 | 22.5 |
| Kansas | 13.6 | 46.9 | 45.8 | 23.7 | 16.8 | 20.3 |
| Kentucky | 7.7 | 32.9 | 44.8 | 14.4 | 14.1 | 13.8 |
| Louisiana | 8.3 | 33.3 | 38.1 | 12.6 | 14.7 | 12.2 |
| Maine | 13.1 | 58.9 | 57.4 | 26.5 | 28.5 | 33.3 |
| Maryland | 9.3 | 39.4 | 50.1 | 19.1 | 16.3 | 20.7 |
| Massachusetts | 7.5 | 60.0 | 54.3 | 32.3 | 20.3 | 29.7 |
| Michigan | 12.2 | 50.4 | 53.9 | 25.7 | 15.0 | 25.3 |
| Minnesota | 19.0 | 60.6 | 54.7 | 28.2 | 24.5 | 33.0 |
| Mississippi | 7.4 | 48.2 | 46.0 | 14.3 | 19.0 | 20.9 |
| Missouri | 7.2 | 48.4 | 44.1 | 17.2 | 18.7 | 19.3 |
| Montana | 7.5 | 50.9 | 33.1 | 12.3 | 23.9 | 19.6 |
| Nebraska | 15.0 | 44.7 | 36.2 | 13.9 | 17.0 | 18.0 |
| Nevada | 8.7 | 30.2 | 42.9 | 8.0 | 17.4 | 13.7 |
| New Hampshire | 10.2 | 66.3 | 55.7 | 35.2 | 17.4 | 31.2 |
| New Jersey | 11.0 | 68.5 | 58.4 | 34.5 | 26.9 | 34.6 |
| New Mexico | 11.4 | 42.2 | 39.2 | 14.9 | 17.6 | 18.2 |
| New York | 11.3 | 66.8 | 59.3 | 33.5 | 29.0 | 38.7 |
| North Carolina | 6.6 | 32.9 | 41.4 | 16.4 | 13.0 | 14.2 |
| North Dakota | 10.3 | 42.3 | 40.3 | 16.8 | 24.0 | 22.2 |
| Ohio | 15.6 | 46.1 | 51.1 | 17.5 | 20.4 | 22.7 |
| Oklahoma | 20.0 | 53.3 | 42.2 | 15.1 | 17.6 | 21.4 |
| Oregon | 4.8 | 39.5 | 43.1 | 15.9 | 24.9 | 17.4 |
| Pennsylvania | 13.3 | 61.1 | 65.8 | 40.2 | 25.6 | 37.3 |
| Rhode Island | 12.8 | 52.7 | 52.9 | 32.4 | 30.9 | 33.4 |
| South Carolina | 10.6 | 42.9 | 47.4 | 25.7 | 16.5 | 20.7 |
| South Dakota | 7.8 | 39.0 | 30.1 | 9.6 | 14.7 | 8.6 |
| Tennessee | 10.4 | 44.9 | 46.6 | 25.9 | 23.9 | 24.1 |
| Texas | 9.0 | 41.6 | 54.1 | 21.1 | 17.8 | 20.5 |
| Utah | 9.5 | 41.5 | 38.5 | 11.1 | 17.2 | 13.9 |
| Vermont | 12.2 | 70.8 | 51.9 | 54.3 | 43.5 | 50.2 |
| Virginia | 4.9 | 44.8 | 58.5 | 28.3 | 17.0 | 26.6 |
| Washington | 8.8 | 33.4 | 36.5 | 18.2 | 15.7 | 16.2 |
| West Virginia | 0.6 | 37.6 | 50.7 | 15.4 | 13.1 | 14.2 |
| Wisconsin | 15.2 | 57.3 | 58.9 | 24.9 | 23.4 | 30.7 |
| Wyoming | 7.6 | 36.1 | 44.1 | 11.4 | 20.6 | 12.7 |
| State Median | 10.3 | 45.7 | 45.8 | 20.6 | 18.7 | 21.0 |
| State Range | 0.6-20.0 | 30.2-70.8 | 30.1-68.8 | 7.1-54.3 | 13.0-43.5 | 8.6-50.2 |

TABLE 28. Percentage of Secondary Schools That Implemented Strategies to Promote Healthy Eating, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Priced nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages | Collected suggestions from students, families, and school staff on nutritious food preferences and strategies to promote healthy eating | Provided information to students or families on the nutrition and caloric content of foods available | Conducted taste tests to determine food preferences for nutritious items | Provided opportunities for students to visit the cafeteria to learn about food safety, food preparation, or other nutrition-related topics | At least 3 of these 5 strategies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |
| Albuquerque | 5.5 | 35.2 | 37.9 | 18.8 | 10.7 | 21.7 |
| Baltimore | 6.2 | 32.1 | 40.0 | 16.9 | 17.4 | 17.1 |
| Broward County | 12.6 | 45.1 | 59.2 | 22.2 | 25.0 | 26.9 |
| Charlotte-Mecklenberg County | 9.8 | 30.4 | 45.1 | 21.1 | 19.0 | 15.4 |
| Chicago | 4.0 | 36.6 | 40.0 | 10.8 | 14.3 | 10.0 |
| Detroit | 12.4 | 50.1 | 56.0 | 31.8 | 27.2 | 34.0 |
| District of Columbia | 20.0 | 47.1 | 42.8 | 24.2 | 12.0 | 21.2 |
| Fresno | 3.8 | 37.4 | 53.3 | 33.0 | 28.6 | 36.8 |
| Houston | 9.9 | 30.8 | 42.1 | 9.8 | 12.2 | 16.0 |
| Los Angeles | 8.1 | 44.4 | 50.3 | 31.5 | 28.5 | 29.8 |
| Memphis | 14.2 | 44.9 | 44.6 | 38.4 | 35.0 | 31.4 |
| Miami-Dade County | 8.3 | 51.5 | 56.7 | 19.8 | 30.1 | 24.3 |
| Milwaukee | 4.6 | 40.1 | 49.6 | 17.7 | 15.2 | 15.2 |
| New York City | 5.1 | 55.5 | 51.3 | 29.5 | 36.4 | 34.4 |
| Newark | 5.8 | 80.5 | 49.8 | 29.4 | 38.1 | 33.3 |
| Orange County | 13.0 | 50.2 | 50.1 | 58.2 | 15.2 | 30.6 |
| Philadelphia | 9.5 | 45.9 | 56.3 | 43.4 | 24.2 | 35.4 |
| San Diego | 12.1 | 54.5 | 53.0 | 31.3 | 23.9 | 34.8 |
| San Francisco | 12.9 | 62.6 | 67.5 | 21.7 | 34.1 | 31.2 |
| Local Median | 9.5 | 45.1 | 50.1 | 24.2 | 24.2 | 29.8 |
| Local Range | 3.8-20.0 | 30.4-80.5 | 37.9-67.5 | 9.8-58.2 | 10.7-38.1 | 10.0-36.8 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| American Samoa | 3.8 | 53.8 | 53.8 | 34.6 | 64.0 | 46.2 |
| Guam | 0.0 | 15.4 | 38.5 | 23.1 | 16.7 | 15.4 |
| Marshall Islands | 38.5 | 63.3 | 67.7 | 38.5 | 35.4 | 52.4 |
| Northern Mariana Islands | 14.3 | 71.4 | 85.7 | 42.9 | 57.1 | 71.4 |
| Palau | 9.1 | 63.6 | 63.6 | 45.5 | 54.5 | 45.5 |
| Territorial Median | 9.1 | 63.3 | 63.6 | 38.5 | 54.5 | 46.2 |
| Territorial Range | 0.0-38.5 | 15.4-71.4 | 38.5-85.7 | 23.1-45.5 | 16.7-64.0 | 15.4-71.4 |
| TRIBAL SURVEYS |  |  |  |  |  |  |
| Cherokee Nation | 18.6 | 59.4 | 42.2 | 12.2 | 21.8 | 24.9 |
| Nez Perce | 14.3 | 42.9 | 28.6 | 28.6 | 14.3 | 14.3 |

## School Health Profiles 2010

TABLE 29. Percentage of Secondary Schools That Promoted Candy, Meals from Fast-Food Restaurants, or Soft Drinks Through the Distribution of Products* to Students; the Percentage That Prohibited Advertisements for Candy, Fast Food Restaurants, or Soft Drinks in Specific Locations; and the Percentage That Prohibited All Forms of Advertising and Promotion, ${ }^{+}$Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Promoted candy, meals from fast food restaurants, or soft drinks through the distribution of products to students | Prohibited advertisements for candy, fast food restaurants, or soft drinks |  |  |  | Prohibited all forms of advertising and promotion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In the school building | On school grounds ${ }^{\ddagger}$ | On school buses or other vehicles used to transport students | In school publications |  |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 9.2 | 81.5 | 54.7 | 76.3 | 70.1 | 45.3 |
| Alaska | 2.4 | 67.6 | 66.8 | 67.1 | 65.9 | 61.4 |
| Arizona | 2.3 | 75.0 | 70.0 | 75.9 | 70.3 | 63.0 |
| Arkansas | 2.2 | 57.2 | 45.9 | 62.2 | 49.6 | 39.2 |
| California | 3.3 | 81.7 | 76.9 | 81.8 | 71.7 | 65.1 |
| Colorado | 3.6 | 59.4 | 56.2 | 61.5 | 59.8 | 44.4 |
| Connecticut | 0.4 | 84.4 | 79.9 | 81.9 | 80.5 | 71.7 |
| Delaware | 0.0 | 69.1 | 61.4 | 72.1 | 67.1 | 58.4 |
| Florida | 2.7 | 65.9 | 55.0 | 73.1 | 60.1 | 46.7 |
| Georgia | 4.1 | 64.7 | 48.6 | 73.3 | 56.5 | 38.4 |
| Hawaii | 2.4 | 83.0 | 79.2 | 78.2 | 75.0 | 67.7 |
| Idaho | 3.4 | 58.0 | 52.7 | 69.7 | 58.6 | 41.5 |
| Indiana | 2.2 | 54.7 | 42.5 | 67.1 | 46.9 | 33.1 |
| lowa | 1.6 | 47.7 | 40.7 | 59.2 | 49.9 | 34.5 |
| Kansas | 2.5 | 48.2 | 42.0 | 56.8 | 45.2 | 33.5 |
| Kentucky | 1.5 | 58.9 | 44.7 | 70.1 | 52.5 | 38.6 |
| Louisiana | 0.9 | 79.9 | 68.8 | 78.8 | 70.3 | 61.6 |
| Maine | 1.2 | 81.5 | 79.9 | 83.9 | 79.9 | 72.0 |
| Maryland | 2.6 | 67.3 | 63.6 | 72.5 | 61.2 | 51.2 |
| Massachusetts | 0.5 | 81.6 | 79.1 | 80.4 | 80.4 | 73.0 |
| Michigan | 2.0 | 64.4 | 57.5 | 68.3 | 60.4 | 49.4 |
| Minnesota | 2.4 | 67.9 | 59.9 | 74.1 | 68.8 | 53.8 |
| Mississippi | 3.2 | 75.9 | 60.0 | 78.7 | 68.0 | 51.3 |
| Missouri | 2.3 | 53.2 | 45.0 | 61.4 | 50.7 | 36.2 |
| Montana | 0.5 | 51.9 | 47.0 | 63.7 | 56.2 | 37.8 |
| Nebraska | 1.4 | 43.1 | 40.3 | 53.7 | 45.6 | 32.1 |
| Nevada | 3.8 | 77.1 | 68.0 | 80.8 | 68.4 | 59.8 |
| New Hampshire | 2.4 | 77.0 | 66.8 | 80.8 | 77.4 | 59.1 |
| New Jersey | 0.7 | 82.0 | 79.5 | 79.2 | 80.8 | 71.6 |
| New Mexico | 2.0 | 71.8 | 68.1 | 74.9 | 70.1 | 57.4 |
| New York | 0.9 | 80.7 | 78.9 | 79.0 | 79.5 | 71.1 |
| North Carolina | 2.3 | 68.4 | 56.8 | 77.6 | 63.4 | 49.1 |
| North Dakota | 1.2 | 51.4 | 42.9 | 50.9 | 46.9 | 34.8 |
| Ohio | 5.1 | 60.0 | 42.2 | 64.6 | 54.0 | 32.9 |
| Oklahoma | 3.4 | 54.7 | 44.3 | 63.1 | 52.9 | 37.3 |
| Oregon | 2.7 | 71.3 | 58.3 | 74.2 | 67.1 | 49.8 |
| Pennsylvania | 2.2 | 73.0 | 64.8 | 75.2 | 70.0 | 56.1 |
| Rhode Island | 2.2 | 89.7 | 79.9 | 87.4 | 82.6 | 72.4 |
| South Carolina | 4.2 | 66.2 | 57.1 | 75.5 | 59.3 | 46.6 |
| South Dakota | 1.4 | 47.6 | 42.4 | 49.3 | 49.0 | 34.9 |
| Tennessee | 2.8 | 68.6 | 53.4 | 74.2 | 59.5 | 41.5 |
| Texas | 2.8 | 68.8 | 62.1 | 71.9 | 60.2 | 52.6 |
| Utah | 2.8 | 64.9 | 55.4 | 76.8 | 60.2 | 46.9 |
| Vermont | 0.9 | 72.3 | 63.4 | 71.1 | 73.4 | 58.8 |
| Virginia | 1.2 | 68.0 | 54.8 | 78.3 | 60.1 | 46.4 |
| Washington | 4.3 | 67.7 | 62.9 | 74.5 | 62.8 | 52.1 |
| West Virginia | 4.0 | 70.6 | 55.3 | 74.9 | 61.6 | 46.8 |
| Wisconsin | 4.2 | 60.2 | 54.4 | 63.8 | 61.4 | 43.1 |
| Wyoming | 0.7 | 48.7 | 44.9 | 60.2 | 50.5 | 38.9 |
| State Median | 2.3 | 67.9 | 57.1 | 74.1 | 61.4 | 49.1 |
| State Range | 0.0-9.2 | 43.1-89.7 | 40.3-79.9 | 49.3-87.4 | 45.2-82.6 | 32.1-73.0 |

TABLE 29. Percentage of Secondary Schools That Promoted Candy, Meals from Fast-Food Restaurants, or Soft Drinks Through the Distribution of Products* to Students; the Percentage That Prohibited Advertisements for Candy, Fast Food Restaurants, or Soft Drinks in Specific Locations; and the Percentage That Prohibited All Forms of Advertising and Promotion, ${ }^{\dagger}$ Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)
$\left.\begin{array}{lllll}\hline & & & & \text { Prohibited advertisements for candy, fast food restaurants, or soft drinks }\end{array}\right]$

TERRITORIAL SURVEYS

| American Samoa | 57.7 | 42.3 | 38.5 | 23.1 | 38.5 | 3.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 7.7 | 84.6 | 84.6 | 84.6 | 84.6 | 76.9 |
| Marshall Islands | 7.6 | 54.3 | 49.2 | 40.2 | 37.2 | 31.7 |
| Northern Mariana Islands | 0.0 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 |
| Palau | 18.2 | 0.0 | 0.0 | 0.0 | 9.1 | 0.0 |
| Territorial Median | 7.7 | 54.3 | 49.2 | 40.2 | 38.5 | 31.7 |
| Territorial Range | 0.0-57.7 | 0.0-84.6 | 0.0-84.6 | 0.0-84.6 | 9.1-84.6 | 0.0-76.9 |

TRIBAL SURVEYS

| Cherokee Nation | 5.5 | 55.1 | 46.9 | 62.8 | 52.7 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 0.0 | 57.1 | 57.1 | 85.7 | 85.7 |

[^23]TABLE 30. Percentage of Secondary Schools That Had a Policy Prohibiting Tobacco Use and the Percentage That Prohibited All Tobacco Use in All Locations,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Had a policy prohibiting tobacco use | Prohibited all tobacco use at all times in all locations |
| :---: | :---: | :---: |
| STATE SURVEYS |  |  |
| Alabama | 95.2 | 63.9 |
| Alaska | 99.3 | 46.6 |
| Arizona | 95.4 | 57.8 |
| Arkansas | 98.7 | 57.9 |
| California | 97.9 | 65.7 |
| Colorado | 97.4 | 57.9 |
| Connecticut | 95.6 | 53.7 |
| Delaware | 100.0 | 69.7 |
| Florida | 95.5 | 51.9 |
| Georgia | 97.7 | 63.4 |
| Hawaii | 98.9 | 76.1 |
| Idaho | 98.4 | 44.7 |
| Indiana | 99.3 | 53.2 |
| lowa | 99.6 | 60.5 |
| Kansas | 97.8 | 41.3 |
| Kentucky | 95.8 | 23.5 |
| Louisiana | 99.6 | 60.0 |
| Maine | 99.6 | 64.7 |
| Maryland | 96.6 | 64.0 |
| Massachusetts | 95.9 | 58.7 |
| Michigan | 95.3 | 55.1 |
| Minnesota | 97.1 | 51.0 |
| Mississippi | 99.5 | 71.8 |
| Missouri | 96.7 | 33.0 |
| Montana | 98.4 | 50.3 |
| Nebraska | 97.1 | 31.4 |
| Nevada | 96.9 | 52.3 |
| New Hampshire | 98.8 | 61.2 |
| New Jersey | 96.3 | 51.3 |
| New Mexico | 99.1 | 55.4 |
| New York | 90.2 | 56.9 |
| North Carolina | 98.7 | 76.9 |
| North Dakota | 98.9 | 42.0 |
| Ohio | 98.4 | 43.1 |
| Oklahoma | 96.9 | 42.9 |
| Oregon | 96.5 | 58.8 |
| Pennsylvania | 97.7 | 59.9 |
| Rhode Island | 96.9 | 61.7 |
| South Carolina | 97.3 | 65.0 |
| South Dakota | 97.3 | 32.0 |
| Tennessee | 99.0 | 45.0 |
| Texas | 97.9 | 65.9 |
| Utah | 98.9 | 57.4 |
| Vermont | 100.0 | 60.8 |
| Virginia | 97.5 | 54.3 |
| Washington | 99.0 | 68.4 |
| West Virginia | 99.2 | 79.3 |
| Wisconsin | 98.0 | 55.3 |
| Wyoming | 100.0 | 42.0 |
| State Median | 97.9 | 57.4 |
| State Range | 90.2-100.0 | 23.5-79.3 |

TABLE 30. Percentage of Secondary Schools That Had a Policy Prohibiting Tobacco Use and the Percentage That Prohibited All Tobacco Use in All Locations,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Had a policy prohibiting tobacco use | Prohibited all tobacco use at all times in all locations |
| :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |
| Albuquerque | 97.4 | 47.1 |
| Baltimore | 83.5 | 44.3 |
| Broward County | 95.5 | 43.6 |
| Charlotte-Mecklenberg County | 98.0 | 77.0 |
| Chicago | 72.9 | 29.3 |
| Detroit | 88.7 | 49.5 |
| District of Columbia | 85.8 | 32.4 |
| Fresno | 96.2 | 76.0 |
| Houston | 97.2 | 75.6 |
| Los Angeles | 98.4 | 66.8 |
| Memphis | 91.9 | 66.1 |
| Miami-Dade County | 97.1 | 41.6 |
| Milwaukee | 87.6 | 33.9 |
| New York City | 78.0 | 33.9 |
| Newark | 90.1 | 45.5 |
| Orange County | 97.8 | 62.1 |
| Philadelphia | 81.0 | 43.4 |
| San Diego | 98.5 | 95.5 |
| San Francisco | 100.0 | 67.0 |
| Local Median | 95.5 | 47.1 |
| Local Range | 72.9-100.0 | 29.3-95.5 |
| TERRITORIAL SURVEYS |  |  |
| American Samoa | 100.0 | 0.0 |
| Guam | 100.0 | 50.0 |
| Marshall Islands | 95.2 | 14.9 |
| Northern Mariana Islands | 100.0 | 60.0 |
| Palau | 100.0 | 0.0 |
| Territorial Median | 100.0 | 14.9 |
| Territorial Range | 95.2-100.0 | 0.0-60.0 |
| TRIBAL SURVEYS |  |  |
| Cherokee Nation | 96.4 | 38.4 |
| Nez Perce | 100.0 | 40.0 |

*Prohibited the use of all tobacco, including cigarettes, smokeless tobacco, cigars, and pipes, by students, faculty and school staff, and visitors, in school buildings, outside on school grounds, on school buses or other vehicles used to transport students, and at off-campus, school-sponsored events during school hours and non-school hours.

TABLE 31a. Percentage of Secondary Schools That Sometimes, Almost Always, or Always Took Specific Actions When Students Were Caught Smoking Cigarettes, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Notified parents or guardians | Referred to a school counselor | Referred to a school administrator | Encouraged to participate in an assistance, education, or cessation program | Required to participate in an assistance, education, or cessation program |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 98.7 | 69.0 | 95.2 | 45.9 | 29.6 |
| Alaska | 99.0 | 64.3 | 98.7 | 69.2 | 42.0 |
| Arizona | 99.7 | 68.1 | 99.7 | 54.9 | 34.2 |
| Arkansas | 99.5 | 72.2 | 98.6 | 48.5 | 28.6 |
| California | 99.8 | 81.7 | 97.7 | 70.2 | 50.5 |
| Colorado | 95.5 | 77.4 | 97.7 | 69.8 | 36.5 |
| Connecticut | 98.3 | 88.2 | 98.1 | 69.3 | 34.7 |
| Delaware | 100.0 | 82.1 | 96.9 | 74.3 | 36.8 |
| Florida | 99.7 | 80.9 | 98.8 | 64.4 | 46.6 |
| Georgia | 100.0 | 76.4 | 100.0 | 45.4 | 24.9 |
| Hawaii | 100.0 | 91.7 | 100.0 | 70.7 | 33.8 |
| Idaho | 98.4 | 86.1 | 98.8 | 69.9 | 61.9 |
| Indiana | 99.7 | 71.8 | 99.3 | 63.7 | 46.0 |
| lowa | 99.2 | 78.8 | 99.2 | 63.2 | 30.8 |
| Kansas | 99.6 | 73.6 | 99.6 | 52.9 | 30.7 |
| Kentucky | 98.8 | 68.9 | 99.6 | 60.8 | 43.6 |
| Louisiana | 99.6 | 72.7 | 99.2 | 40.0 | 28.5 |
| Maine | 99.2 | 91.9 | 99.2 | 83.5 | 55.7 |
| Maryland | 98.7 | 92.9 | 99.1 | 84.4 | 85.8 |
| Massachusetts | 98.7 | 85.5 | 99.3 | 66.6 | 35.0 |
| Michigan | 99.3 | 72.5 | 99.6 | 63.8 | 32.1 |
| Minnesota | 99.6 | 77.9 | 99.6 | 66.8 | 37.5 |
| Mississippi | 99.1 | 68.6 | 99.1 | 38.7 | 20.4 |
| Missouri | 99.3 | 64.9 | 99.3 | 40.9 | 17.0 |
| Montana | 100.0 | 84.6 | 99.1 | 65.2 | 52.0 |
| Nebraska | 100.0 | 75.7 | 100.0 | 54.2 | 30.6 |
| Nevada | 100.0 | 68.2 | 99.4 | 67.5 | 44.3 |
| New Hampshire | 100.0 | 88.9 | 100.0 | 73.5 | 51.2 |
| New Jersey | 98.6 | 91.7 | 98.6 | 72.6 | 48.6 |
| New Mexico | 99.5 | 75.5 | 99.5 | 58.6 | 45.0 |
| New York | 98.5 | 90.2 | 98.2 | 71.2 | 36.3 |
| North Carolina | 98.3 | 74.6 | 98.3 | 58.3 | 43.0 |
| North Dakota | 99.3 | 76.4 | 98.6 | 64.8 | 35.0 |
| Ohio | 99.4 | 73.6 | 99.4 | 68.4 | 44.6 |
| Oklahoma | 99.4 | 66.1 | 99.1 | 46.9 | 22.5 |
| Oregon | 97.2 | 77.1 | 97.5 | 75.9 | 49.6 |
| Pennsylvania | 99.1 | 86.3 | 98.5 | 73.2 | 46.3 |
| Rhode Island | 100.0 | 93.7 | 100.0 | 77.8 | 51.6 |
| South Carolina | 99.7 | 78.6 | 100.0 | 62.7 | 44.2 |
| South Dakota | 99.3 | 73.2 | 99.3 | 52.9 | 26.2 |
| Tennessee | 100.0 | 72.0 | 99.7 | 54.4 | 38.7 |
| Texas | 99.7 | 76.3 | 99.7 | 46.9 | 22.3 |
| Utah | 100.0 | 80.2 | 100.0 | 85.1 | 77.1 |
| Vermont | 98.5 | 94.0 | 99.3 | 81.7 | 58.4 |
| Virginia | 99.7 | 80.4 | 99.7 | 62.8 | 47.9 |
| Washington | 98.6 | 88.5 | 100.0 | 80.6 | 62.0 |
| West Virginia | 100.0 | 84.8 | 99.4 | 76.3 | 66.5 |
| Wisconsin | 99.7 | 85.0 | 98.9 | 73.8 | 40.5 |
| Wyoming | 100.0 | 78.2 | 100.0 | 71.1 | 55.5 |
| State Median | 99.5 | 77.9 | 99.3 | 66.6 | 42.0 |
| State Range | 95.5-100.0 | 64.3-94.0 | 95.2-100.0 | 38.7-85.1 | 17.0-85.8 |

TABLE 31a. Percentage of Secondary Schools That Sometimes, Almost Always, or Always Took Specific Actions When Students Were Caught Smoking Cigarettes, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Notified parents or guardians | Referred to a school counselor | Referred to a school administrator | Encouraged to participate in an assistance, education, or cessation program | Required to participate in an assistance, education, or cessation program |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 97.1 | 80.7 | 97.1 | 68.1 | 53.3 |
| Baltimore | 95.1 | 79.0 | 96.4 | 53.9 | 32.9 |
| Broward County | 98.3 | 89.9 | 100.0 | 64.7 | 30.2 |
| Charlotte-Mecklenberg County | 100.0 | 88.4 | 100.0 | 69.8 | 75.2 |
| Chicago | 98.9 | 79.6 | 96.7 | 49.5 | 29.6 |
| Detroit | 98.8 | 84.6 | 98.8 | 48.6 | 28.3 |
| District of Columbia | 100.0 | 84.7 | 100.0 | 51.3 | 36.5 |
| Fresno | 100.0 | 87.4 | 95.6 | 62.9 | 29.7 |
| Houston | 100.0 | 78.9 | 98.7 | 45.5 | 27.5 |
| Los Angeles | 99.3 | 90.1 | 84.8 | 89.4 | 78.8 |
| Memphis | 100.0 | 82.1 | 100.0 | 71.4 | 64.6 |
| Miami-Dade County | 100.0 | 99.2 | 100.0 | 78.2 | 48.7 |
| Milwaukee | 97.2 | 71.4 | 97.2 | 51.7 | 31.2 |
| New York City | 96.2 | 95.1 | 96.2 | 65.2 | 39.6 |
| Newark | 97.8 | 97.8 | 97.7 | 76.3 | 81.7 |
| Orange County | 100.0 | 88.8 | 100.0 | 70.7 | 55.6 |
| Philadelphia | 100.0 | 87.3 | 91.2 | 59.6 | 30.6 |
| San Diego | 100.0 | 100.0 | 100.0 | 83.6 | 67.7 |
| San Francisco | 97.0 | 94.0 | 94.0 | 78.5 | 84.5 |
| Local Median | 99.3 | 87.4 | 97.7 | 65.2 | 39.6 |
| Local Range | 95.1-100.0 | 71.4-100.0 | 84.8-100.0 | 45.5-89.4 | 27.5-84.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| American Samoa | 100.0 | 100.0 | 100.0 | 80.8 | 76.9 |
| Guam | 100.0 | 84.6 | 100.0 | 84.6 | 61.5 |
| Marshall Islands | 97.1 | 89.7 | 95.5 | 71.6 | 65.2 |
| Northern Mariana Islands | 100.0 | 87.5 | 100.0 | 57.1 | 66.7 |
| Palau | 100.0 | 100.0 | 100.0 | 9.1 | 9.1 |
| Territorial Median | 100.0 | 89.7 | 100.0 | 71.6 | 65.2 |
| Territorial Range | 97.1-100.0 | 84.6-100.0 | 95.5-100.0 | 9.1-84.6 | 9.1-76.9 |
| TRIBAL SURVEYS |  |  |  |  |  |
| Cherokee Nation | 98.5 | 67.8 | 97.3 | 47.5 | 18.8 |
| Nez Perce | 100.0 | 71.4 | 100.0 | 85.7 | 57.1 |

## School Health Profiles 2010

TABLE 31b. Percentage of Secondary Schools That Sometimes, Almost Always, or Always Took Specific Actions When Students Were Caught Smoking Cigarettes, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

|  |  |  | Not allowed to <br> participate in <br> extra-curricular <br> activities or <br> interscholastic <br> sports | Given in-school <br> suspension | Suspended <br> from school | Expelled from <br> school |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |

TABLE 31b. Percentage of Secondary Schools That Sometimes, Almost Always, or Always Took Specific Actions When Students Were Caught Smoking Cigarettes, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Referred to legal authorities | Placed in detention | Not allowed to participate in extra-curricular activities or interscholastic sports | Given in-school suspension | Suspended from school | Expelled from school | Reassigned to an alternative school |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |
| Albuquerque | 33.8 | 78.1 | 75.2 | 80.9 | 64.3 | 8.1 | 5.5 |
| Baltimore | 23.4 | 72.5 | 58.8 | 43.3 | 61.2 | 7.9 | 7.8 |
| Broward County | 49.4 | 78.4 | 48.5 | 89.1 | 74.0 | 9.1 | 11.0 |
| Charlotte-Mecklenberg County | 37.8 | 79.0 | 61.7 | 79.8 | 68.6 | 7.9 | 9.9 |
| Chicago | 29.4 | 64.3 | 59.7 | 79.4 | 77.0 | 9.7 | 8.6 |
| Detroit | 36.7 | 51.5 | 66.5 | 50.8 | 94.9 | 23.8 | 22.5 |
| District of Columbia | 46.9 | 75.8 | 68.7 | 84.9 | 81.2 | 24.9 | 18.8 |
| Fresno | 20.6 | 91.8 | 82.6 | 76.4 | 87.9 | 0.0 | 0.0 |
| Houston | 87.3 | 89.9 | 79.3 | 86.6 | 90.0 | 28.3 | 58.4 |
| Los Angeles | 59.1 | 74.4 | 52.3 | 72.3 | 72.7 | 11.2 | 18.2 |
| Memphis | 60.7 | 50.0 | 61.4 | 55.9 | 90.6 | 35.8 | 30.7 |
| Miami-Dade County | 47.8 | 81.8 | 77.9 | 89.9 | 82.5 | 20.3 | 16.8 |
| Milwaukee | 35.0 | 46.2 | 58.5 | 41.3 | 86.8 | 13.9 | 12.6 |
| New York City | 26.9 | 72.5 | 51.1 | 75.9 | 46.3 | 7.5 | 10.7 |
| Newark | 35.5 | 75.4 | 52.4 | 70.7 | 77.3 | 6.4 | 15.2 |
| Orange County | 61.1 | 65.9 | 66.7 | 80.4 | 82.6 | 8.7 | 15.0 |
| Philadelphia | 25.3 | 86.9 | 58.7 | 71.0 | 57.5 | 8.1 | 9.7 |
| San Diego | 54.5 | 66.2 | 71.6 | 67.2 | 92.4 | 16.4 | 7.5 |
| San Francisco | 13.0 | 54.3 | 54.3 | 54.3 | 41.1 | 0.0 | 0.0 |
| Local Median | 36.7 | 74.4 | 61.4 | 75.9 | 77.3 | 9.1 | 11.0 |
| Local Range | 13.0-87.3 | 46.3-91.8 | 48.5-82.6 | 41.3-89.9 | 41.1-94.9 | 0.0-35.8 | 0.0-58.4 |

TERRITORIAL SURVEYS

| American Samoa | 46.2 | 88.5 | 96.2 | 96.2 | 57.7 | 23.1 | 15.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 23.1 | 50.0 | 84.6 | 30.8 | 100.0 | 0.0 | 53.8 |
| Marshall Islands | 36.5 | 61.0 | 60.7 | 59.0 | 39.8 | 22.5 | 17.9 |
| Northern Mariana Islands | 50.0 | 87.5 | 100.0 | 85.7 | 100.0 | 37.5 | 25.0 |
| Palau | 18.2 | 90.9 | 100.0 | 100.0 | 90.9 | 81.8 | 72.7 |
| Territorial Median | 36.5 | 87.5 | 96.2 | 85.7 | 90.9 | 23.1 | 25.0 |
| Territorial Range | 18.2-50.0 | 50.0-90.9 | 60.7-100.0 | 30.8-100.0 | 39.8-100.0 | 0.0-81.8 | 15.4-72.7 |

TRIBAL SURVEYS

| Cherokee Nation | 48.2 | 72.8 | 67.1 | 78.8 | 72.0 | 24.1 | 14.9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 100.0 | 28.6 | 100.0 | 50.0 | 100.0 | 0.0 | 0.0 |

School Health Profiles 2010

TABLE 32. Percentage of Secondary Schools That Took Specific Actions to Support a Tobacco-Free Environment Policy, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Informed groups about policy prohibiting their use* |  |  | Included guidelines on what actions should be taken* ${ }^{*}$ | Always or almost always notified parents or guardians ${ }^{\dagger}$ | Used effect or severity of the violation or repeat offender status to determine actions taken* ${ }^{*+}$ | Used remedial rather than punitive sanctions for violators ${ }^{\ddagger}$ | Had an individual responsible for enforcing policy ${ }^{5}$ | Posted signs marking a tobaccofree school zone ${ }^{\text {I }}$ | Met all 7 criteria** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Students | Faculty and staff | Visitors |  |  |  |  |  |  |  |

STATE SURVEYS

| Alabama | 100.0 | 98.2 | 93.4 | 95.9 | 88.1 | 77.4 | 34.2 | 48.0 | 82.0 | 5.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | 98.4 | 95.3 | 86.1 | 98.3 | 97.1 | 86.0 | 48.6 | 69.2 | 82.3 | 17.3 |
| Arizona | 97.2 | 95.5 | 91.3 | 96.2 | 96.7 | 85.2 | 42.7 | 55.6 | 88.3 | 15.1 |
| Arkansas | 99.6 | 98.3 | 94.3 | 97.6 | 95.8 | 82.0 | 32.5 | 60.1 | 94.1 | 9.9 |
| California | 98.9 | 95.6 | 92.0 | 96.4 | 98.8 | 85.1 | 61.0 | 52.6 | 88.0 | 22.3 |
| Colorado | 99.1 | 96.4 | 89.1 | 96.2 | 92.3 | 86.8 | 42.0 | 54.2 | 94.3 | 13.0 |
| Connecticut | 96.5 | 93.6 | 84.3 | 92.5 | 91.3 | 78.4 | 62.9 | 43.8 | 40.9 | 5.2 |
| Delaware | 100.0 | 96.8 | 84.8 | 96.8 | 96.9 | 77.6 | 58.9 | 46.0 | 66.6 | 17.1 |
| Florida | 98.0 | 93.0 | 86.0 | 97.5 | 98.3 | 75.6 | 56.8 | 42.0 | 72.5 | 11.0 |
| Georgia | 99.6 | 98.7 | 93.3 | 98.0 | 98.0 | 90.1 | 29.7 | 46.5 | 82.9 | 6.3 |
| Hawaii | 100.0 | 98.5 | 95.8 | 93.1 | 94.5 | 83.9 | 46.2 | 55.2 | 84.7 | 11.4 |
| Idaho | 97.6 | 94.3 | 77.2 | 98.8 | 95.5 | 86.5 | 65.8 | 59.9 | 70.1 | 19.7 |
| Indiana | 100.0 | 97.0 | 92.9 | 94.9 | 99.0 | 87.2 | 46.3 | 52.2 | 75.3 | 14.4 |
| lowa | 98.8 | 96.6 | 94.9 | 94.2 | 97.9 | 80.8 | 43.9 | 57.7 | 87.0 | 16.7 |
| Kansas | 98.8 | 97.5 | 84.7 | 96.1 | 98.6 | 84.5 | 39.1 | 60.4 | 73.4 | 12.2 |
| Kentucky | 99.6 | 90.9 | 83.8 | 97.6 | 94.3 | 85.1 | 44.0 | 49.4 | 61.9 | 7.5 |
| Louisiana | 100.0 | 98.2 | 91.0 | 98.7 | 98.3 | 72.5 | 45.7 | 56.5 | 87.3 | 15.6 |
| Maine | 97.6 | 96.3 | 89.5 | 97.6 | 97.5 | 90.4 | 75.9 | 60.7 | 84.0 | 29.6 |
| Maryland | 98.2 | 92.8 | 87.8 | 99.1 | 96.5 | 89.6 | 84.7 | 50.0 | 80.1 | 6.8 |
| Massachusetts | 97.8 | 95.7 | 84.8 | 96.8 | 92.9 | 79.8 | 56.0 | 54.5 | 75.4 | 13.1 |
| Michigan | 98.5 | 95.9 | 83.8 | 98.1 | 97.9 | 86.8 | 44.6 | 55.0 | 66.1 | 10.9 |
| Minnesota | 98.5 | 95.6 | 84.6 | 96.5 | 96.1 | 87.4 | 54.0 | 57.4 | 73.4 | 17.3 |
| Mississippi | 98.2 | 97.2 | 95.7 | 97.6 | 92.2 | 74.1 | 32.9 | 51.3 | 95.4 | 11.7 |
| Missouri | 99.7 | 96.4 | 81.4 | 98.6 | 96.1 | 90.6 | 25.7 | 56.2 | 69.3 | 7.7 |
| Montana | 98.9 | 97.3 | 88.9 | 96.8 | 99.5 | 87.2 | 59.5 | 60.9 | 92.2 | 23.9 |
| Nebraska | 99.0 | 92.9 | 73.4 | 96.9 | 98.1 | 86.3 | 37.9 | 63.0 | 70.5 | 11.2 |
| Nevada | 98.6 | 94.6 | 84.9 | 97.3 | 94.4 | 85.8 | 42.3 | 50.2 | 65.4 | 9.1 |
| New Hampshire | 99.4 | 98.2 | 93.3 | 96.4 | 99.4 | 74.6 | 69.8 | 56.7 | 88.1 | 20.7 |
| New Jersey | 98.2 | 96.1 | 88.7 | 96.8 | 96.6 | 80.3 | 81.2 | 54.1 | 72.7 | 20.6 |
| New Mexico | 98.6 | 96.2 | 86.3 | 95.2 | 90.9 | 82.6 | 51.0 | 54.0 | 76.8 | 15.5 |
| New York | 98.4 | 97.5 | 92.3 | 95.9 | 94.6 | 83.2 | 62.2 | 42.3 | 75.1 | 11.2 |
| North Carolina | 99.2 | 99.2 | 98.4 | 97.9 | 94.0 | 82.3 | 46.0 | 48.4 | 92.5 | 13.7 |
| North Dakota | 99.4 | 96.8 | 89.9 | 93.2 | 99.3 | 71.3 | 60.4 | 61.6 | 71.4 | 17.2 |
| Ohio | 96.9 | 93.5 | 87.2 | 94.3 | 96.4 | 85.7 | 49.0 | 60.2 | 75.6 | 16.3 |
| Oklahoma | 99.7 | 98.1 | 90.9 | 94.2 | 94.9 | 81.8 | 27.7 | 60.0 | 79.6 | 12.0 |
| Oregon | 99.2 | 97.3 | 89.9 | 94.6 | 91.6 | 89.7 | 55.0 | 50.7 | 82.8 | 15.1 |
| Pennsylvania | 97.4 | 93.9 | 87.9 | 98.0 | 97.3 | 79.0 | 61.5 | 58.7 | 75.1 | 23.1 |
| Rhode Island | 100.0 | 96.7 | 81.9 | 95.5 | 94.8 | 80.6 | 71.7 | 48.1 | 76.2 | 14.7 |
| South Carolina | 99.4 | 98.5 | 94.3 | 98.5 | 95.2 | 82.0 | 44.9 | 44.4 | 69.3 | 13.4 |
| South Dakota | 99.4 | 94.6 | 84.6 | 99.5 | 97.4 | 88.2 | 42.3 | 70.5 | 80.7 | 13.0 |
| Tennessee | 100.0 | 97.5 | 94.9 | 98.9 | 97.9 | 79.6 | 42.3 | 60.1 | 88.6 | 12.7 |
| Texas | 99.2 | 97.4 | 93.3 | 95.5 | 98.0 | 79.4 | 31.2 | 43.8 | 86.4 | 6.7 |
| Utah | 99.5 | 93.9 | 76.4 | 99.5 | 99.5 | 90.7 | 64.4 | 54.5 | 68.6 | 15.5 |
| Vermont | 99.2 | 98.3 | 91.5 | 97.0 | 97.6 | 83.5 | 85.2 | 66.2 | 68.4 | 30.9 |
| Virginia | 100.0 | 98.5 | 91.2 | 98.8 | 99.2 | 84.3 | 48.2 | 43.2 | 73.1 | 11.7 |
| Washington | 100.0 | 98.2 | 89.5 | 97.6 | 97.2 | 94.6 | 73.6 | 58.6 | 91.7 | 29.6 |
| West Virginia | 99.4 | 99.4 | 98.3 | 97.4 | 98.2 | 85.4 | 76.3 | 57.4 | 92.6 | 34.0 |
| Wisconsin | 97.9 | 94.7 | 87.6 | 94.9 | 96.8 | 80.6 | 52.2 | 59.5 | 82.4 | 18.4 |
| Wyoming | 96.6 | 94.3 | 81.8 | 95.6 | 97.5 | 88.7 | 62.7 | 65.5 | 84.7 | 24.5 |
| State Median | 99.1 | 96.6 | 89.1 | 96.8 | 96.9 | 84.3 | 49.0 | 55.2 | 79.6 | 14.4 |
| State Range | 96.5-100.0 | 90.9-99.4 | 73.4-98.4 | 92.5-99.5 | 88.1-99.5 | 71.3-94.6 | 25.7-85.2 | 42.0-70.5 | 40.9-95.4 | 5.0-34.0 |

TABLE 32. Percentage of Secondary Schools That Took Specific Actions to Support a Tobacco-Free Environment Policy, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

|  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 100.0 | 100.0 | 96.2 | 100.0 | 100.0 | 57.7 | 26.9 | 7.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 100.0 | 92.3 | 92.3 | 100.0 | 100.0 | 92.3 | 53.8 | 63.6 | 100.0 | 33.3 |
| Marshall Islands | 100.0 | 92.9 | 91.8 | 96.5 | 88.3 | 83.0 | 88.3 | 97.7 | 69.8 | 39.3 |
| Northern Mariana Islands | 100.0 | 85.7 | 71.4 | 100.0 | 100.0 | 100.0 | 85.7 | 50.0 | 57.1 | 16.7 |
| Palau | 100.0 | 60.0 | 40.0 | 100.0 | 100.0 | 100.0 | 54.5 | 88.9 | 18.2 | 0.0 |
| Territorial Median | 100.0 | 92.3 | 91.8 | 100.0 | 100.0 | 100.0 | 85.7 | 63.6 | 57.1 | 16.7 |
| Territorial Range | 100.0-100.0 | 60.0-100.0 | 40.0-100.0 | 96.5-100.0 | 88.3-100.0 | 83.0-100.0 | 53.8-100.0 | 50.0-97.7 | 18.2-100.0 | 0.0-39.3 |

TRIBAL SURVEYS

| Cherokee Nation | 100.0 | 96.3 | 85.0 | 93.9 | 93.1 | 82.7 | 33.5 | 67.5 | 81.9 | 11.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 100.0 | 60.0 | 40.0 | 100.0 | 71.4 | 57.1 | 57.1 | 100.0 | 100.0 | 33.3 |

[^24]
## School Health Profiles 2010

TABLE 33. Percentage of Secondary Schools That Provided Tobacco Cessation Services for Specific Groups and the Percentage That Had Arrangements with Organizations or Health Care Professionals Not on School Property to Provide Tobacco Cessation Services for Specific Groups, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

|  | Provided services |  | Had arrangements with organizations or health care professionals |  | Provided services or had arrangements for all groups |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Site | Faculty and staff | Students | Faculty and staff | Students |  |


| STATE SURVEYS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 21.3 | 25.6 | 31.0 | 33.4 | 31.6 |
| Alaska | 13.1 | 24.2 | 29.0 | 39.7 | 28.3 |
| Arizona | 11.8 | 17.0 | 21.3 | 24.3 | 17.1 |
| Arkansas | 14.8 | 28.6 | 17.2 | 25.3 | 19.7 |
| California | 14.4 | 34.0 | 25.6 | 38.9 | 23.8 |
| Colorado | 11.0 | 28.7 | 27.7 | 36.8 | 24.4 |
| Connecticut | 14.0 | 26.2 | 22.7 | 32.6 | 18.8 |
| Delaware | 18.4 | 33.1 | 18.6 | 32.0 | 22.7 |
| Florida | 27.4 | 29.7 | 40.4 | 40.2 | 35.4 |
| Georgia | 13.7 | 13.0 | 20.4 | 21.6 | 18.7 |
| Hawaii | 5.6 | 37.2 | 12.9 | 50.7 | 15.9 |
| Idaho | 11.1 | 36.1 | 26.0 | 43.9 | 27.2 |
| Indiana | 15.2 | 31.8 | 31.0 | 48.2 | 28.0 |
| lowa | 12.7 | 22.0 | 28.6 | 41.6 | 26.7 |
| Kansas | 11.6 | 13.5 | 18.6 | 19.6 | 16.3 |
| Kentucky | 14.4 | 37.1 | 25.5 | 45.0 | 24.5 |
| Louisiana | 12.1 | 11.5 | 14.6 | 19.8 | 15.7 |
| Maine | 20.4 | 30.8 | 37.8 | 44.0 | 41.3 |
| Maryland | 21.8 | 39.4 | 26.2 | 43.0 | 25.4 |
| Massachusetts | 18.0 | 24.2 | 31.9 | 34.7 | 30.3 |
| Michigan | 9.2 | 19.1 | 21.3 | 35.3 | 19.6 |
| Minnesota | 12.9 | 23.4 | 30.7 | 33.7 | 25.2 |
| Mississippi | 17.9 | 22.5 | 20.8 | 27.4 | 25.4 |
| Missouri | 14.5 | 16.7 | 22.8 | 23.6 | 20.1 |
| Montana | 20.1 | 28.9 | 20.3 | 33.5 | 25.7 |
| Nebraska | 9.2 | 12.9 | 16.6 | 19.6 | 16.5 |
| Nevada | 12.7 | 25.3 | 20.5 | 31.5 | 20.0 |
| New Hampshire | 16.6 | 19.2 | 44.2 | 33.9 | 28.5 |
| New Jersey | 16.2 | 34.5 | 25.5 | 36.6 | 26.6 |
| New Mexico | 13.7 | 33.9 | 26.6 | 42.5 | 29.8 |
| New York | 16.1 | 27.3 | 25.6 | 31.8 | 26.0 |
| North Carolina | 33.1 | 37.5 | 46.5 | 46.7 | 43.1 |
| North Dakota | 18.8 | 26.5 | 36.2 | 41.4 | 35.1 |
| Ohio | 15.7 | 23.1 | 32.4 | 49.5 | 30.2 |
| Oklahoma | 11.8 | 21.8 | 17.2 | 28.2 | 19.3 |
| Oregon | 19.4 | 28.4 | 31.3 | 46.5 | 29.6 |
| Pennsylvania | 19.8 | 34.2 | 35.2 | 48.3 | 32.6 |
| Rhode Island | 22.3 | 44.9 | 27.0 | 32.8 | 31.5 |
| South Carolina | 26.9 | 26.4 | 40.2 | 39.9 | 34.6 |
| South Dakota | 11.5 | 21.8 | 20.5 | 36.7 | 24.9 |
| Tennessee | 21.2 | 25.1 | 33.1 | 32.9 | 26.1 |
| Texas | 8.2 | 15.0 | 13.2 | 17.4 | 13.8 |
| Utah | 17.5 | 47.2 | 35.3 | 61.5 | 36.9 |
| Vermont | 22.7 | 48.6 | 43.1 | 42.6 | 38.8 |
| Virginia | 18.1 | 37.0 | 30.1 | 36.0 | 25.8 |
| Washington | 21.9 | 48.9 | 37.5 | 55.8 | 35.0 |
| West Virginia | 31.6 | 71.6 | 35.3 | 54.5 | 38.8 |
| Wisconsin | 18.3 | 26.0 | 35.3 | 31.0 | 27.3 |
| Wyoming | 24.6 | 40.6 | 34.9 | 53.8 | 36.0 |
| State Median | 16.1 | 27.3 | 27.0 | 36.6 | 26.1 |
| State Range | 5.6-33.1 | 11.5-71.6 | 12.9-46.5 | 17.4-61.5 | 13.8-43.1 |

TABLE 33. Percentage of Secondary Schools That Provided Tobacco Cessation Services for Specific Groups and the Percentage That Had Arrangements with Organizations or Health Care Professionals Not on School Property to Provide Tobacco Cessation Services for Specific Groups, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Provided services |  | Had arrangements with organizations or health care professionals |  | Provided services or had arrangements for all groups |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Faculty and staff | Students | Faculty and staff | Students |  |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 13.6 | 30.7 | 24.3 | 24.5 | 21.7 |
| Baltimore | 13.5 | 17.1 | 23.3 | 31.9 | 19.8 |
| Broward County | 21.2 | 34.3 | 42.1 | 41.9 | 32.5 |
| Charlotte-Mecklenberg County | 21.4 | 49.8 | 28.7 | 47.9 | 30.7 |
| Chicago | 6.9 | 8.9 | 12.7 | 21.5 | 13.8 |
| Detroit | 15.9 | 17.0 | 24.3 | 23.1 | 25.7 |
| District of Columbia | 13.8 | 22.2 | 15.1 | 18.2 | 17.6 |
| Fresno | 31.9 | 28.6 | 23.6 | 32.4 | 24.2 |
| Houston | 19.4 | 19.3 | 22.1 | 22.0 | 23.3 |
| Los Angeles | 23.7 | 56.6 | 33.6 | 40.0 | 37.6 |
| Memphis | 24.1 | 41.1 | 41.1 | 53.8 | 43.0 |
| Miami-Dade County | 28.5 | 40.2 | 35.8 | 39.4 | 41.1 |
| Milwaukee | 13.4 | 23.6 | 22.4 | 21.0 | 17.9 |
| New York City | 9.6 | 20.5 | 14.8 | 23.5 | 15.8 |
| Newark | 23.1 | 47.1 | 36.4 | 72.7 | 39.2 |
| Orange County | 32.8 | 39.5 | 50.5 | 53.5 | 42.7 |
| Philadelphia | 9.4 | 11.1 | 13.3 | 20.8 | 13.3 |
| San Diego | 7.5 | 49.3 | 23.9 | 38.8 | 23.9 |
| San Francisco | 29.7 | 72.1 | 30.3 | 60.8 | 36.1 |
| Local Median | 19.4 | 30.7 | 24.3 | 32.4 | 24.2 |
| Local Range | 6.9-32.8 | 8.9-72.1 | 12.7-50.5 | 18.2-72.7 | 13.3-43.0 |


| American Samoa | 61.5 | 88.5 | 88.5 | 92.3 | 92.3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 15.4 | 25.0 | 38.5 | 69.2 | 38.5 |
| Marshall Islands | 50.8 | 67.6 | 57.5 | 63.5 | 59.7 |
| Northern Mariana Islands | 42.9 | 62.5 | 42.9 | 50.0 | 57.1 |
| Palau | 9.1 | 9.1 | 63.6 | 72.7 | 72.7 |
| Territorial Median | 42.9 | 62.5 | 57.5 | 69.2 | 59.7 |
| Territorial Range | 9.1-61.5 | 9.1-88.5 | 38.5-88.5 | 50.0-92.3 | 38.5-92.3 |

TRIBAL SURVEYS

| Cherokee Nation | 11.8 | 18.8 | 20.7 | 31.9 |
| :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 0.0 | 42.9 | 28.6 | 42.9 |

TABLE 34. Percentage of Secondary Schools That Coordinated Tobacco-Use Prevention Messages and Programs with Community and Mass Media Efforts During the 2 Years Before the Survey, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

|  | Gathered and shared information with <br> students and families about mass-media <br> messages or community-based tobacco- <br> use prevention efforts | Worked with local agencies or <br> organizations to plan and implement <br> events or programs intended to reduce <br> tobacco use |  |
| :--- | :---: | :---: | :---: |
| Site |  |  | Conducted both activities |

TABLE 34. Percentage of Secondary Schools That Coordinated Tobacco-Use Prevention Messages and Programs with Community and Mass Media Efforts During the 2 Years Before the Survey, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Gathered and shared information with students and families about mass-media messages or community-based tobaccouse prevention efforts | Worked with local agencies or organizations to plan and implement events or programs intended to reduce tobacco use | Conducted both activities |
| :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |
| Albuquerque | 41.0 | 41.0 | 30.0 |
| Baltimore | 40.5 | 39.7 | 29.4 |
| Broward County | 56.0 | 53.7 | 45.1 |
| Charlotte-Mecklenberg County | 39.9 | 39.1 | 24.4 |
| Chicago | 34.8 | 27.0 | 21.8 |
| Detroit | 55.6 | 47.6 | 41.3 |
| District of Columbia | 34.3 | 40.0 | 28.6 |
| Fresno | 36.8 | 41.8 | 29.1 |
| Houston | 36.1 | 30.5 | 25.2 |
| Los Angeles | 63.1 | 62.0 | 45.6 |
| Memphis | 46.3 | 27.2 | 27.2 |
| Miami-Dade County | 60.5 | 56.5 | 46.0 |
| Milwaukee | 49.3 | 50.7 | 34.8 |
| New York City | 43.6 | 27.9 | 23.3 |
| Newark | 48.3 | 30.1 | 23.7 |
| Orange County | 56.7 | 39.5 | 37.3 |
| Philadelphia | 35.5 | 22.6 | 16.3 |
| San Diego | 29.9 | 32.8 | 16.4 |
| San Francisco | 81.6 | 69.2 | 66.3 |
| Local Median | 43.6 | 39.7 | 29.1 |
| Local Range | 29.9-81.6 | 22.6-69.2 | 16.3-66.3 |
| TERRITORIAL SURVEYS |  |  |  |
| American Samoa | 69.2 | 96.2 | 69.2 |
| Guam | 33.3 | 69.2 | 16.7 |
| Marshall Islands | 64.2 | 59.6 | 47.8 |
| Northern Mariana Islands | 57.1 | 71.4 | 57.1 |
| Palau | 100.0 | 100.0 | 100.0 |
| Territorial Median | 64.2 | 71.4 | 57.1 |
| Territorial Range | 33.3-100.0 | 59.6-100.0 | 16.7-100.0 |
| TRIBAL SURVEYS |  |  |  |
| Cherokee Nation | 54.1 | 62.2 | 44.2 |
| Nez Perce | 71.4 | 85.7 | 71.4 |

School Health Profiles 2010

TABLE 35. Percentage of Secondary Schools with a Policy That Addressed Specific Issues on HIV* or AIDS, ${ }^{\dagger}$ Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Worksite safety ${ }^{*}$ | Confidential counseling for HIVinfected students | Communication of the policy to students, school staff, and parents | Adequate training about HIV infection for school staff | Procedures for implementing the policy | Attendance of students with HIV infection | Procedures to protect HIV-infected students and staff from discrimination | Maintaining confidentiality of HIV-infected students and staff | All of the last 3 issues |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 77.7 | 64.0 | 63.1 | 58.5 | 57.1 | 65.3 | 68.5 | 74.4 | 51.4 |
| Alaska | 72.4 | 42.1 | 47.7 | 56.1 | 50.3 | 48.0 | 50.5 | 61.9 | 44.3 |
| Arizona | 80.2 | 52.9 | 56.5 | 62.5 | 59.2 | 58.4 | 65.7 | 72.2 | 56.9 |
| Arkansas | 73.9 | 59.8 | 55.9 | 44.2 | 50.7 | 51.5 | 59.0 | 70.5 | 50.9 |
| California | 79.6 | 57.3 | 57.0 | 57.9 | 56.1 | 53.6 | 63.6 | 73.5 | 51.2 |
| Colorado | 79.8 | 54.5 | 50.5 | 45.6 | 50.5 | 53.7 | 60.3 | 71.2 | 50.2 |
| Connecticut | 90.9 | 69.1 | 64.8 | 73.1 | 70.3 | 66.0 | 76.8 | 85.9 | 64.3 |
| Delaware | 72.7 | 53.2 | 43.8 | 37.1 | 37.9 | 38.3 | 50.6 | 72.9 | 36.7 |
| Florida | 83.7 | 66.4 | 62.9 | 67.8 | 63.3 | 58.0 | 71.0 | 83.3 | 56.5 |
| Georgia | 81.8 | 64.3 | 61.3 | 60.4 | 64.0 | 60.1 | 65.4 | 78.6 | 57.3 |
| Hawaii | 90.6 | 59.1 | 61.6 | 68.9 | 66.3 | 57.1 | 68.6 | 79.0 | 55.7 |
| Idaho | 78.2 | 64.8 | 61.1 | 51.5 | 60.4 | 62.0 | 66.1 | 73.3 | 60.8 |
| Indiana | 91.4 | 59.0 | 60.5 | 75.0 | 68.6 | 59.2 | 69.7 | 81.4 | 57.3 |
| lowa | 83.0 | 58.1 | 58.6 | 67.1 | 64.0 | 56.4 | 69.0 | 75.8 | 53.6 |
| Kansas | 78.6 | 53.8 | 57.2 | 68.7 | 60.7 | 53.2 | 62.8 | 70.0 | 51.4 |
| Kentucky | 69.2 | 40.0 | 36.8 | 52.0 | 41.4 | 26.1 | 38.5 | 54.1 | 25.4 |
| Louisiana | 66.7 | 48.0 | 45.5 | 40.0 | 42.1 | 47.0 | 49.4 | 61.8 | 44.1 |
| Maine | 90.7 | 73.5 | 70.6 | 80.2 | 76.1 | 77.1 | 83.4 | 86.6 | 77.0 |
| Maryland | 82.3 | 63.8 | 61.3 | 64.5 | 65.4 | 56.2 | 66.3 | 77.7 | 54.1 |
| Massachusetts | 83.1 | 64.9 | 62.3 | 55.6 | 60.8 | 62.1 | 71.2 | 80.3 | 60.2 |
| Michigan | 82.1 | 61.3 | 51.9 | 66.4 | 58.6 | 49.8 | 63.5 | 74.2 | 48.5 |
| Minnesota | 80.5 | 56.5 | 64.1 | 67.7 | 64.0 | 57.1 | 67.0 | 74.6 | 56.4 |
| Mississippi | 58.4 | 50.3 | 39.3 | 30.9 | 34.9 | 38.6 | 47.8 | 56.5 | 36.7 |
| Missouri | 82.0 | 61.8 | 60.4 | 61.2 | 63.8 | 54.9 | 66.6 | 79.5 | 53.1 |
| Montana | 85.5 | 57.0 | 60.5 | 63.6 | 60.1 | 62.0 | 67.1 | 77.6 | 58.6 |
| Nebraska | 76.5 | 50.1 | 58.5 | 56.7 | 56.5 | 58.8 | 65.4 | 72.3 | 56.0 |
| Nevada | 92.4 | 71.2 | 72.3 | 76.2 | 73.7 | 69.4 | 77.5 | 87.8 | 68.7 |
| New Hampshire | 91.1 | 66.3 | 73.4 | 68.7 | 71.8 | 73.9 | 78.8 | 84.7 | 73.8 |
| New Jersey | 82.7 | 67.3 | 67.2 | 70.2 | 68.7 | 61.4 | 68.4 | 79.1 | 59.7 |
| New Mexico | 79.5 | 66.0 | 59.3 | 61.2 | 59.6 | 53.6 | 64.7 | 77.5 | 52.8 |
| New York | 87.1 | 71.4 | 67.0 | 76.1 | 71.8 | 60.2 | 73.3 | 84.4 | 59.2 |
| North Carolina | 86.0 | 64.2 | 58.7 | 62.4 | 56.7 | 54.2 | 65.5 | 76.2 | 51.1 |
| North Dakota | 72.6 | 46.5 | 53.1 | 56.1 | 51.6 | 49.3 | 54.7 | 62.8 | 46.7 |
| Ohio | 81.0 | 56.6 | 56.9 | 64.1 | 60.5 | 58.8 | 65.6 | 72.9 | 55.8 |
| Oklahoma | 91.2 | 70.8 | 76.7 | 90.6 | 79.2 | 69.9 | 78.3 | 85.9 | 68.9 |
| Oregon | 94.3 | 72.5 | 77.7 | 84.6 | 80.4 | 77.7 | 84.9 | 87.2 | 76.0 |
| Pennsylvania | 85.9 | 65.6 | 70.2 | 59.9 | 65.6 | 67.0 | 75.6 | 85.6 | 64.3 |
| Rhode Island | 90.5 | 72.9 | 73.1 | 77.6 | 73.5 | 75.7 | 84.7 | 88.3 | 70.9 |
| South Carolina | 91.5 | 73.5 | 68.7 | 79.1 | 74.7 | 69.2 | 75.7 | 86.8 | 67.6 |
| South Dakota | 67.1 | 52.9 | 59.5 | 52.3 | 55.9 | 59.2 | 61.5 | 68.2 | 56.3 |
| Tennessee | 91.2 | 75.0 | 74.7 | 80.8 | 77.4 | 72.3 | 79.3 | 85.8 | 71.8 |
| Texas | 77.6 | 56.0 | 55.6 | 56.4 | 55.2 | 51.1 | 59.4 | 75.8 | 47.8 |
| Utah | 84.1 | 62.1 | 60.2 | 60.9 | 64.0 | 65.3 | 68.8 | 80.1 | 61.7 |
| Vermont | 94.3 | 73.0 | 83.5 | 83.5 | 80.2 | 85.1 | 89.4 | 93.5 | 85.1 |
| Virginia | 87.9 | 67.1 | 66.5 | 75.8 | 73.2 | 68.9 | 78.7 | 86.2 | 67.5 |
| Washington | 91.3 | 68.8 | 69.1 | 81.6 | 72.9 | 66.0 | 79.5 | 87.5 | 64.4 |
| West Virginia | 76.4 | 63.7 | 58.4 | 55.2 | 56.4 | 54.4 | 63.5 | 73.6 | 53.0 |
| Wisconsin | 88.5 | 59.1 | 58.0 | 70.1 | 64.9 | 56.3 | 69.4 | 78.6 | 54.2 |
| Wyoming | 89.5 | 65.5 | 60.1 | 73.6 | 66.1 | 59.4 | 67.5 | 77.0 | 55.9 |
| State Median | 82.7 | 63.7 | 60.5 | 64.1 | 63.8 | 58.8 | 67.1 | 77.6 | 56.3 |
| State Range | 58.4-94.3 | 40.0-75.0 | 36.8-83.5 | 30.9-90.6 | 34.9-80.4 | 26.1-85.1 | 38.5-89.4 | 54.1-93.5 | 25.4-85.1 |

Tables

TABLE 35. Percentage of Secondary Schools with a Policy That Addressed Specific Issues on HIV* or AIDS, ${ }^{\dagger}$ Selected U.S. Sites:
School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Worksite safety ${ }^{*}$ | Confidential counseling for HIVinfected students | Communication of the policy to students, school staff, and parents | Adequate training about HIV infection for school staff | Procedures for implementing the policy | Attendance of students with HIV infection | Procedures to protect HIV-infected students and staff from discrimination | Maintaining confidentiality of HIV-infected students and staff | All of the last 3 issues |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albuquerque | 89.0 | 70.0 | 53.8 | 73.1 | 62.1 | 65.0 | 67.6 | 86.4 | 65.0 |
| Baltimore | 62.3 | 42.1 | 46.9 | 44.6 | 44.4 | 37.1 | 42.9 | 60.0 | 33.3 |
| Broward County | 94.6 | 83.0 | 80.8 | 89.1 | 86.4 | 77.0 | 91.4 | 94.4 | 77.0 |
| Charlotte-Mecklenberg County | 84.0 | 71.6 | 58.7 | 62.5 | 52.8 | 53.0 | 64.9 | 84.0 | 53.0 |
| Chicago | 70.0 | 60.8 | 57.0 | 48.2 | 52.9 | 52.8 | 60.6 | 71.4 | 51.8 |
| Detroit | 63.8 | 52.8 | 50.6 | 36.5 | 41.9 | 32.9 | 42.3 | 59.4 | 31.7 |
| District of Columbia | 64.8 | 66.8 | 42.9 | 37.2 | 37.2 | 34.3 | 60.1 | 72.4 | 34.3 |
| Fresno | 82.7 | 61.9 | 53.6 | 61.9 | 61.9 | 51.4 | 61.9 | 74.4 | 51.4 |
| Houston | 77.8 | 68.9 | 64.2 | 37.0 | 53.1 | 36.0 | 70.3 | 80.1 | 36.0 |
| Los Angeles | 89.0 | 75.5 | 73.8 | 74.8 | 71.6 | 69.5 | 79.8 | 84.8 | 67.8 |
| Memphis | 86.6 | 75.3 | 79.4 | 75.9 | 75.6 | 60.5 | 79.3 | 83.9 | 60.5 |
| Miami-Dade County | 93.1 | 85.6 | 80.5 | 72.1 | 76.8 | 67.6 | 79.8 | 91.3 | 66.7 |
| Milwaukee | 75.7 | 54.4 | 51.3 | 44.8 | 54.4 | 47.3 | 58.9 | 71.4 | 44.4 |
| New York City | 85.4 | 74.4 | 71.2 | 79.0 | 72.4 | 53.6 | 69.0 | 82.8 | 53.1 |
| Newark | 77.4 | 56.7 | 53.2 | 47.3 | 42.8 | 35.3 | 52.2 | 73.0 | 31.4 |
| Orange County | 84.1 | 72.7 | 66.0 | 75.1 | 70.5 | 66.0 | 70.5 | 79.5 | 63.8 |
| Philadelphia | 74.1 | 63.8 | 63.4 | 47.6 | 60.1 | 54.4 | 68.1 | 76.2 | 53.7 |
| San Diego | 100.0 | 98.5 | 98.5 | 100.0 | 98.5 | 98.5 | 100.0 | 100.0 | 98.5 |
| San Francisco | 96.7 | 93.3 | 80.3 | 71.7 | 81.3 | 74.0 | 93.5 | 96.7 | 74.0 |
| Local Median | 84.0 | 70.0 | 63.4 | 62.5 | 61.9 | 53.6 | 68.1 | 80.1 | 53.1 |
| Local Range | 62.3-100.0 | 42.1-98.5 | 42.9-98.5 | 36.5-100.0 | 37.2-98.5 | 32.9-98.5 | 42.3-100.0 | 59.4-100.0 | 31.4-98.5 |

TERRITORIAL SURVEYS

| American Samoa | 80.8 | 68.0 | 42.3 | 23.1 | 15.4 | 84.6 | 88.5 | 80.8 | 76.9 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 38.5 | 23.1 | 16.7 | 15.4 | 15.4 | 23.1 | 15.4 | 30.8 | 15.4 |
| Marshall Islands | 83.9 | 86.5 | 89.9 | 79.5 | 84.0 | 79.5 | 89.9 | 86.9 | 78.1 |
| Northern Mariana Islands | 87.5 | 85.7 | 87.5 | 62.5 | 87.5 | 75.0 | 75.0 | 75.0 | 62.5 |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Median | 83.9 | 85.7 | $\mathbf{8 7 . 5}$ | $\mathbf{6 2 . 5}$ | $\mathbf{8 4 . 0}$ | $\mathbf{7 9 . 5}$ | $\mathbf{8 8 . 5}$ | $\mathbf{8 0 . 8}$ | $\mathbf{7 6 . 9}$ |
| Territorial Range | $\mathbf{3 8 . 5 - 1 0 0 . 0}$ | $\mathbf{2 3 . 1 - 1 0 0 . 0}$ | $\mathbf{1 6 . 7 - 1 0 0 . 0}$ | $\mathbf{1 5 . 4 - 1 0 0 . 0}$ | $\mathbf{1 5 . 4 - 1 0 0 . 0}$ | $\mathbf{2 3 . 1 - 1 0 0 . 0}$ | $\mathbf{1 5 . 4 - 1 0 0 . 0}$ | $\mathbf{3 0 . 8 - 1 0 0 . 0}$ | $\mathbf{1 5 . 4 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 93.5 | 77.2 | 86.9 | 94.2 | 89.5 | 80.1 | 86.1 | 90.7 | 79.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 100.0 | 71.4 | 71.4 | 71.4 | 71.4 | 57.1 | 71.4 | 85.7 | 57.1 |

[^25]TABLE 36. Percentage of Secondary Schools That Required School Staff to Receive Professional Development* on HIV, ${ }^{\dagger}$ STD, ${ }^{\ddagger}$ or Pregnancy Prevention Issues and Resources for Specific Groups, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Youth who participate in dropout prevention, alternative education, or GED ${ }^{\S}$ programs | Ethnic/racial minority youth" at high risk |
| :---: | :---: | :---: |
| STATE SURVEYS |  |  |
| Alabama | 33.5 | 46.1 |
| Alaska | 28.5 | 32.9 |
| Arizona | 19.6 | 21.3 |
| Arkansas | 42.1 | 29.8 |
| California | 24.4 | 32.0 |
| Colorado | 25.1 | 20.3 |
| Connecticut | 18.3 | 18.9 |
| Delaware | 33.1 | 24.6 |
| Florida | 37.0 | 39.8 |
| Georgia | 39.3 | 37.0 |
| Hawaii | 27.1 | 27.9 |
| Idaho | 24.4 | 20.9 |
| Indiana | 23.1 | 13.3 |
| lowa | 32.0 | 21.8 |
| Kansas | 15.1 | 12.1 |
| Kentucky | 28.5 | 22.0 |
| Louisiana | 33.3 | 26.7 |
| Maine | 21.0 | 8.7 |
| Maryland | 38.4 | 42.5 |
| Massachusetts | 22.9 | 19.9 |
| Michigan | 22.1 | 26.6 |
| Minnesota | 21.7 | 19.0 |
| Mississippi | 47.6 | 35.5 |
| Missouri | 32.2 | 19.0 |
| Montana | 25.0 | 23.6 |
| Nebraska | 21.7 | 14.6 |
| Nevada | 30.7 | 28.7 |
| New Hampshire | 13.0 | 2.7 |
| New Jersey | 20.1 | 24.5 |
| New Mexico | 34.8 | 40.3 |
| New York | 29.4 | 33.0 |
| North Carolina | 39.7 | 37.9 |
| North Dakota | 14.9 | 13.8 |
| Ohio | 17.7 | 19.5 |
| Oklahoma | 51.6 | 50.6 |
| Oregon | 21.6 | 21.8 |
| Pennsylvania | 24.2 | 20.6 |
| Rhode Island | 24.5 | 18.0 |
| South Carolina | 47.3 | 49.4 |
| South Dakota | 10.6 | 6.2 |
| Tennessee | 33.5 | 34.4 |
| Texas | 44.8 | 44.6 |
| Utah | 42.7 | 43.7 |
| Vermont | 16.3 | 12.8 |
| Virginia | 33.1 | 26.8 |
| Washington | 33.2 | 33.3 |
| West Virginia | 41.3 | 26.7 |
| Wisconsin | 27.3 | 22.6 |
| Wyoming | 22.3 | 20.7 |
| State Median | 27.3 | 24.5 |
| State Range | 10.6-51.6 | 2.7-50.6 |

TABLE 36. Percentage of Secondary Schools That Required School Staff to Receive Professional Development* on HIV, ${ }^{\dagger}$ STD, $\ddagger$ or Pregnancy Prevention Issues and Resources for Specific Groups, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Youth who participate in dropout prevention, alternative education, or GED ${ }^{5}$ programs | Ethnic/racial minority youth' at high risk |
| :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |
| Albuquerque | 33.1 | 44.1 |
| Baltimore | 36.8 | 41.5 |
| Broward County | 48.2 | 57.5 |
| Charlotte-Mecklenberg County | 44.1 | 40.5 |
| Chicago | 24.4 | 42.9 |
| Detroit | 39.0 | 60.0 |
| District of Columbia | 37.3 | 64.0 |
| Fresno | 20.9 | 20.3 |
| Houston | 43.3 | 42.0 |
| Los Angeles | 54.0 | 73.3 |
| Memphis | 42.8 | 63.6 |
| Miami-Dade County | 62.1 | 72.5 |
| Milwaukee | 29.5 | 50.9 |
| New York City | 44.2 | 65.3 |
| Newark | 53.3 | 64.0 |
| Orange County | 45.9 | 58.6 |
| Philadelphia | 25.0 | 37.1 |
| San Diego | 0.0 | 100.0 |
| San Francisco | 63.7 | 70.0 |
| Local Median | 42.8 | 58.6 |
| Local Range | 0.0-63.7 | 20.3-100.0 |

TERRITORIAL SURVEYS

| American Samoa | 23.1 | 57.7 |
| :--- | :---: | :---: |
| Guam | 46.2 | 23.1 |
| Marshall Islands | 55.3 | 36.4 |
| Northern Mariana Islands | 42.9 | 50.0 |
| Palau | 81.8 | 72.7 |
| Territorial Median | $\mathbf{4 6 . 2}$ | 50.0 |
| Territorial Range | $\mathbf{2 3 . 1 - 8 1 . 8}$ | $\mathbf{2 3 . 1 - 7 2 . 7}$ |
|  |  |  |
| TRIBAL SURVEYS | 55.1 | 55.0 |
| Cherokee Nation | 42.9 | 57.1 |
| Nez Perce |  |  |

*Workshops, conferences, continuing education, or any other kind of in-service.
$\dagger$ Human immunodeficiency virus.
$\ddagger$ Sexually transmitted disease.
§General Equivalency Diploma.
ISuch as black, Hispanic, or American Indian youth.

## School Health Profiles 2010

TABLE 37. Percentage of Secondary Schools That Provided HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Programs for Ethnic/Racial Minority Youth ${ }^{\ddagger}$ at High Risk That Did Each Specific Activity, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2010

| Site | Provided curricula or materials that reflect life experiences of these youth | Provided curricula or materials in the primary languages of these youth and families | Facilitated access to health services ${ }^{5}$ | Facilitated access to social and psychological services ${ }^{5}$ | Required professional development for school staff on issues and resources for these youth and did all 4 activities |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 52.7 | 37.5 | 41.2 | 38.1 | 12.0 |
| Alaska | 24.0 | 20.5 | 27.9 | 27.2 | 4.0 |
| Arizona | 21.4 | 14.9 | 23.5 | 25.6 | 3.4 |
| Arkansas | 33.5 | 30.4 | 33.7 | 33.0 | 6.9 |
| California | 39.3 | 33.5 | 40.0 | 39.4 | 12.5 |
| Colorado | NA | NA | NA | NA | 3.8 |
| Connecticut | 23.8 | 19.0 | 22.1 | 21.0 | 2.4 |
| Delaware | 33.8 | 30.0 | 46.7 | 46.7 | 5.5 |
| Florida | 32.2 | 27.2 | 31.1 | 29.7 | 9.8 |
| Georgia | 30.8 | 28.2 | 30.2 | 26.7 | 6.4 |
| Hawaii | 43.8 | 27.0 | 46.3 | 41.5 | 5.1 |
| Idaho | 20.8 | 18.2 | 26.1 | 24.1 | 2.9 |
| Indiana | 19.8 | 13.4 | 19.1 | 19.6 | 1.8 |
| lowa | 22.4 | 19.1 | 23.3 | 24.3 | 4.9 |
| Kansas | 18.5 | 12.9 | 15.6 | 17.9 | 1.6 |
| Kentucky | 32.2 | 25.5 | 32.7 | 32.2 | 6.2 |
| Louisiana | 23.4 | 19.3 | 19.4 | 20.0 | 4.7 |
| Maine | 13.8 | 12.2 | 13.4 | 13.7 | 0.7 |
| Maryland | 40.2 | 32.9 | 34.0 | 32.0 | 7.5 |
| Massachusetts | 25.0 | 16.2 | 25.9 | 27.4 | 4.7 |
| Michigan | 23.7 | 20.2 | 19.2 | 22.2 | 4.7 |
| Minnesota | 19.6 | 15.2 | 22.5 | 22.6 | 2.7 |
| Mississippi | 37.2 | 31.4 | 28.7 | 32.1 | 12.4 |
| Missouri | 26.0 | 23.8 | 25.0 | 26.2 | 3.7 |
| Montana | 22.4 | 22.6 | 23.5 | 25.2 | 3.8 |
| Nebraska | 26.7 | 20.1 | 18.0 | 18.0 | 3.2 |
| Nevada | 43.7 | 40.5 | 41.6 | 36.9 | 6.9 |
| New Hampshire | 9.4 | 5.1 | 8.9 | 9.9 | 0.5 |
| New Jersey | 31.0 | 24.5 | 31.8 | 33.3 | 3.8 |
| New Mexico | NA | NA | NA | NA | 12.3 |
| New York | 37.0 | 31.1 | 35.1 | 36.3 | 10.9 |
| North Carolina | 30.3 | 26.6 | 30.3 | 30.1 | 8.2 |
| North Dakota | 19.2 | 18.4 | 20.4 | 20.2 | 4.5 |
| Ohio | 27.2 | 21.2 | 23.9 | 24.3 | 3.4 |
| Oklahoma | 36.6 | 30.2 | 35.5 | 38.5 | 15.3 |
| Oregon | 24.1 | 21.6 | 26.6 | 25.8 | 3.3 |
| Pennsylvania | 24.3 | 18.8 | 25.8 | 25.0 | 2.5 |
| Rhode Island | 18.7 | 16.6 | 21.9 | 22.9 | 4.9 |
| South Carolina | 34.1 | 29.2 | 28.1 | 27.1 | 8.0 |
| South Dakota | 20.2 | 16.5 | 13.7 | 15.2 | 1.4 |
| Tennessee | 32.1 | 28.6 | 34.5 | 33.7 | 11.0 |
| Texas | 31.6 | 27.1 | 28.3 | 27.2 | 9.6 |
| Utah | 16.3 | 16.8 | 16.4 | 13.4 | 1.5 |
| Vermont | 10.8 | 6.1 | 12.9 | 15.7 | 0.0 |
| Virginia | 24.6 | 21.4 | 23.1 | 23.4 | 2.8 |
| Washington | 31.9 | 28.2 | 36.4 | 32.8 | 6.3 |
| West Virginia | 29.4 | 27.6 | 24.7 | 24.7 | 6.6 |
| Wisconsin | 30.2 | 27.0 | 28.6 | 28.6 | 5.3 |
| Wyoming | 12.8 | 11.8 | 19.0 | 15.7 | 0.7 |
| State Median | 26.0 | 21.6 | 25.9 | 25.8 | 4.7 |
| State Range | 9.4-52.7 | 5.1-40.5 | 8.9-46.7 | 9.9-46.7 | 0.0-15.3 |

TABLE 37. Percentage of Secondary Schools That Provided HIV,* STD, ${ }^{\dagger}$ or Pregnancy Prevention Programs for Ethnic/Racial Minority Youth ${ }^{\ddagger}$ at High Risk That Did Each Specific Activity, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Provided curricula or materials that reflect life experiences of these youth | Provided curricula or materials in the primary languages of these youth and families | Facilitated access to health services ${ }^{5}$ | Facilitated access to social and psychological services ${ }^{5}$ | Required professional development for school staff on issues and resources for these youth and did all 4 activities |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 32.2 | 35.3 | 48.2 | 58.0 | 17.1 |
| Baltimore | 45.5 | 33.3 | 34.6 | 32.9 | 11.4 |
| Broward County | 39.4 | 36.0 | 39.8 | 45.7 | 13.3 |
| Charlotte-Mecklenberg County | 39.9 | 35.8 | 40.5 | 38.5 | 0.0 |
| Chicago | 35.9 | 32.9 | 40.0 | 37.9 | 16.3 |
| Detroit | 41.0 | 33.9 | 31.3 | 34.9 | 21.1 |
| District of Columbia | 91.1 | 81.8 | 65.6 | 65.8 | 38.2 |
| Fresno | 35.2 | 26.0 | 29.9 | 31.4 | 7.7 |
| Houston | 68.0 | 58.8 | 56.6 | 49.2 | 19.7 |
| Los Angeles | 71.3 | 53.1 | 63.4 | 65.8 | 33.3 |
| Memphis | 46.6 | 46.9 | 38.5 | 38.9 | 23.1 |
| Miami-Dade County | 51.7 | 48.8 | 48.6 | 50.7 | 37.3 |
| Milwaukee | 59.6 | 54.7 | 58.5 | 53.3 | 21.8 |
| New York City | 56.8 | 48.6 | 49.3 | 50.6 | 24.5 |
| Newark | 50.2 | 40.5 | 48.8 | 44.0 | 8.7 |
| Orange County | 57.9 | 48.7 | 51.1 | 53.5 | 21.5 |
| Philadelphia | 45.8 | 38.7 | 46.3 | 42.0 | 12.8 |
| San Diego | 100.0 | 98.3 | 100.0 | 100.0 | 98.3 |
| San Francisco | 81.6 | 63.2 | 81.8 | 81.9 | 47.0 |
| Local Median | 50.2 | 46.9 | 48.6 | 49.2 | 21.1 |
| Local Range | 32.2-100.0 | 26.0-98.3 | 29.9-100.0 | 31.4-100.0 | 0.0-98.3 |

TERRITORIAL SURVEYS

| American Samoa | 65.4 | 38.5 | 53.8 | 42.3 | 7.4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 30.8 | 0.0 | 30.8 | 30.8 | 0.0 |
| Marshall Islands | NA | NA | NA | NA | 6.0 |
| Northern Mariana Islands | 75.0 | 50.0 | 62.5 | 62.5 | 25.0 |
| Palau | 100.0 | 90.9 | 81.8 | 90.9 | 63.6 |
| Territorial Median | 70.2 | 44.3 | 58.2 | 52.4 | 7.4 |
| Territorial Range | 30.8-100.0 | 0.0-90.9 | 30.8-81.8 | 30.8-90.9 | 0.0-63.6 |


| TRIBAL SURVEYS |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Cherokee Nation | 39.1 | 30.7 | 45.5 | 45.8 |
| Nez Perce | 28.6 | 14.3 | 14.3 | 14.3 |

NA=Data not available.
*Human immunodeficiency virus.
†Sexually transmitted disease.
$\ddagger$ Such as black, Hispanic, or American Indian youth.
§Direct services or arrangements with providers not on school property who have experience in serving these youth in the community.

## School Health Profiles 2010

TABLE 38. Percentage of Secondary Schools that Provide Curricula or Supplementary Materials* that Include HIV, ${ }^{\dagger}$ STD, ${ }^{\ddagger}$ or Pregnancy Prevention Information Relevant to Lesbian, Gay, Bisexual, Transgender, or Questioning (LGBTQ) Youth; the Percentage that Engage in the Following Practices Related to LGBTQ Youth; and the Percentage That Had a Gay/Straight Alliance or Similar Club, ${ }^{5}$ Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2010

|  |  | Practices related to LGBTQ Youth |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Site | Provide curricula or supplementary materials | Identify safe spaces ${ }^{\circ}$ | Prohibit harassment** | Encourage staff to attend professional development on safe and supportive school environments for all students ${ }^{\text {II }}$ | Facilitate access to providers not on school property who have experience in providing health services ${ }^{\ddagger \ddagger}$ to LGBTQ youth | Facilitate access to providers not on school property who have experience in providing social and psychological services to LGBTQ youth | Schools that provide curricula or supplementary materials and engage in all 5 practices related to LGBTQ youth | Had a gay/ straight alliance or similar club |

STATE SURVEYS

| Alabama | 39.4 | 32.6 | 77.2 | 38.4 | 34.6 | 30.0 | 2.1 | 20.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska | 18.4 | 34.8 | 71.9 | 48.7 | 40.1 | 39.8 | 4.3 | 20.3 |
| Arizona | 10.5 | 48.0 | 82.1 | 44.6 | 37.8 | 39.9 | 2.0 | 24.1 |
| Arkansas | 23.3 | 41.4 | 84.0 | 49.7 | 38.1 | 40.9 | 7.8 | 15.0 |
| California | 33.7 | 57.5 | 89.8 | 60.1 | 53.9 | 55.7 | 13.3 | 38.6 |
| Colorado | NA | 56.8 | 85.4 | 50.9 | 42.4 | 48.5 | 5.1 | 40.1 |
| Connecticut | 28.9 | 62.1 | 90.5 | 66.7 | 52.0 | 58.8 | 11.0 | 42.7 |
| Delaware | 45.6 | 39.8 | 79.2 | 48.1 | 44.8 | 42.1 | 8.7 | 27.8 |
| Florida | 17.5 | 57.4 | 89.9 | 62.6 | 48.1 | 49.1 | 5.7 | 33.5 |
| Georgia | 7.1 | 45.5 | 84.5 | 44.2 | 36.6 | 34.5 | 0.7 | 15.2 |
| Hawaii | 50.8 | 69.6 | 98.9 | 66.2 | 62.5 | 59.5 | 14.1 | 28.1 |
| Idaho | 10.7 | 48.2 | 88.0 | 51.1 | 42.5 | 42.2 | 1.9 | 22.8 |
| Indiana | 8.7 | 52.3 | 90.4 | 40.2 | 38.1 | 42.1 | 2.5 | 26.0 |
| lowa | 23.2 | 61.4 | 95.2 | 64.2 | 50.0 | 50.6 | 8.9 | 22.2 |
| Kansas | 11.7 | 44.4 | 83.2 | 44.4 | 32.5 | 33.6 | 0.7 | 18.5 |
| Kentucky | 15.7 | 48.0 | 88.5 | 48.8 | 43.8 | 44.5 | 3.0 | 16.6 |
| Louisiana | 11.2 | 40.5 | 80.5 | 50.6 | 36.4 | 40.1 | 2.8 | 9.3 |
| Maine | 33.1 | 61.7 | 93.1 | 73.0 | 61.3 | 58.0 | 13.4 | 46.4 |
| Maryland | 30.8 | 54.1 | 91.2 | 66.8 | 47.1 | 50.7 | 6.8 | 35.8 |
| Massachusetts | 40.8 | 71.5 | 93.0 | 75.2 | 58.5 | 65.3 | 18.0 | 50.1 |
| Michigan | 21.6 | 48.6 | 84.1 | 49.4 | 44.4 | 46.2 | 5.9 | 27.2 |
| Minnesota | 20.5 | 57.6 | 93.0 | 65.0 | 54.1 | 55.7 | 8.2 | 27.1 |
| Mississippi | 19.0 | 42.2 | 77.0 | 49.8 | 37.2 | 41.4 | 2.4 | 15.2 |
| Missouri | 16.1 | 41.9 | 81.6 | 49.1 | 40.3 | 41.3 | 3.2 | 19.1 |
| Montana | 9.8 | 42.1 | 86.2 | 56.5 | 37.8 | 41.3 | 2.2 | 23.4 |
| Nebraska | 17.2 | 39.6 | 79.7 | 50.1 | 34.0 | 38.3 | 5.8 | 16.6 |
| Nevada | 30.4 | 55.2 | 87.4 | 53.9 | 38.6 | 39.8 | 6.2 | 31.3 |
| New Hampshire | 31.4 | 63.2 | 89.8 | 66.2 | 59.5 | 60.2 | 12.6 | 36.7 |
| New Jersey | 34.5 | 65.1 | 91.1 | 69.5 | 57.4 | 56.0 | 13.0 | 37.7 |
| New Mexico | NA | 48.3 | 88.3 | 54.4 | 63.7 | 61.6 | 5.3 | 23.0 |
| New York | 42.8 | 66.0 | 90.1 | 73.0 | 63.2 | 64.1 | 21.4 | 41.9 |
| North Carolina | 12.0 | 51.6 | 85.8 | 52.8 | 40.2 | 40.2 | 2.9 | 19.3 |
| North Dakota | 15.3 | 29.6 | 74.1 | 46.2 | 30.5 | 31.1 | 3.0 | 15.8 |
| Ohio | 22.7 | 45.6 | 86.1 | 46.8 | 38.5 | 40.7 | 5.3 | 21.5 |
| Oklahoma | 22.3 | 40.8 | 77.7 | 51.4 | 39.9 | 39.6 | 4.9 | 11.4 |
| Oregon | 25.6 | 58.9 | 90.5 | 61.1 | 51.0 | 56.7 | 8.2 | 26.8 |
| Pennsylvania | 21.4 | 61.8 | 93.4 | 66.0 | 54.4 | 57.6 | 9.8 | 29.8 |
| Rhode Island | 31.6 | 66.2 | 93.3 | 68.3 | 65.3 | 65.6 | 15.3 | 41.2 |
| South Carolina | 11.5 | 42.6 | 84.0 | 54.1 | 36.9 | 37.6 | 1.1 | 15.2 |
| South Dakota | 16.0 | 28.4 | 72.4 | 40.6 | 28.4 | 33.6 | 1.9 | 11.6 |
| Tennessee | 20.1 | 56.2 | 89.0 | 64.4 | 48.3 | 49.9 | 5.7 | 18.5 |
| Texas | 16.3 | 41.1 | 78.6 | 47.5 | 35.0 | 36.2 | 4.4 | 20.1 |
| Utah | 6.1 | 53.7 | 90.6 | 56.3 | 38.8 | 42.6 | 0.9 | 27.0 |
| Vermont | 42.7 | 66.8 | 96.4 | 80.2 | 54.2 | 62.1 | 19.1 | 32.4 |
| Virginia | 13.2 | 53.8 | 89.4 | 60.0 | 38.8 | 42.4 | 3.4 | 25.8 |
| Washington | 27.7 | 61.9 | 92.4 | 67.3 | 58.2 | 54.2 | 7.1 | 43.0 |
| West Virginia | 21.7 | 50.1 | 91.2 | 65.2 | 46.4 | 50.7 | 6.6 | 24.0 |
| Wisconsin | 26.0 | 63.9 | 90.8 | 70.9 | 52.6 | 57.0 | 9.9 | 28.0 |
| Wyoming | 13.4 | 40.1 | 86.1 | 49.9 | 46.8 | 46.9 | 3.2 | 25.5 |
| State Median | 21.4 | 51.6 | 88.3 | 54.1 | 43.8 | 44.5 | 5.7 | 25.5 |
| State Range | 6.1-50.8 | 28.4-71.5 | 71.9-98.9 | 38.4-80.2 | 28.4-65.3 | 30.0-65.6 | 0.7-21.4 | 9.3-50.1 |

TABLE 38. Percentage of Secondary Schools that Provide Curricula or Supplementary Materials* that Include HIV, ${ }^{\dagger}$ STD, ${ }^{\ddagger}$ or Pregnancy Prevention Information Relevant to Lesbian, Gay, Bisexual, Transgender, or Questioning (LGBTQ) Youth; the Percentage that Engage in the Following Practices Related to LGBTQ Youth; and the Percentage That Had a Gay/Straight Alliance or Similar Club, ${ }^{5}$ Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2010 (continued)

| Site | Provide curricula or supplementary materials | Practices related to LGBTQ Youth |  |  |  |  | Schools that provide curricula or supplementary materials and engage in all 5 practices related to LGBTQ youth | Had a gay/ straight alliance or similar club |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Identify safe spaces" | Prohibit harassment** | Encourage staff to attend professional development on safe and supportive school environments for all students ${ }^{\text {t }}$ | Facilitate access to providers not on school property who have experience in providing health services ${ }^{\ddagger \ddagger}$ to LGBTQ youth | Facilitate access to providers not on school property who have experience in providing social and psychological services to LGBTQ youth |  |  |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |
| Albuquerque | 46.3 | 92.2 | 97.4 | 73.3 | 76.5 | 73.6 | 27.7 | 60.3 |
| Baltimore | 17.0 | 40.7 | 76.2 | 56.5 | 40.0 | 41.2 | 4.1 | 16.4 |
| Broward County | 30.1 | 76.1 | 93.2 | 79.9 | 51.6 | 54.9 | 14.2 | 42.3 |
| Charlotte-Mecklenberg County | 15.7 | 57.3 | 83.7 | 53.6 | 35.8 | 42.3 | 3.5 | 30.5 |
| Chicago | 35.4 | 51.7 | 75.1 | 61.6 | 45.9 | 40.8 | 12.6 | 28.3 |
| Detroit | 28.7 | 44.5 | 74.3 | 57.9 | 36.7 | 40.5 | 11.2 | 30.9 |
| District of Columbia | 66.9 | 58.4 | 86.2 | 69.6 | 54.4 | 52.9 | 17.7 | 27.7 |
| Fresno | 26.0 | 68.0 | 88.0 | 80.0 | 55.4 | 42.9 | 12.5 | 34.1 |
| Houston | 37.3 | 31.5 | 47.7 | 35.4 | 29.0 | 28.9 | 8.7 | 22.3 |
| Los Angeles | 69.0 | 83.5 | 97.4 | 86.0 | 79.0 | 76.4 | 48.1 | 62.0 |
| Memphis | 31.2 | 61.9 | 81.8 | 69.7 | 41.6 | 45.2 | 5.8 | 33.9 |
| Miami-Dade County | 40.1 | 82.1 | 95.2 | 83.0 | 70.5 | 68.7 | 25.8 | 53.6 |
| Milwaukee | 39.0 | 48.3 | 70.0 | 51.3 | 47.9 | 51.0 | 13.5 | 18.6 |
| New York City | 49.3 | 72.2 | 88.4 | 79.9 | 69.3 | 65.4 | 32.6 | 45.4 |
| Newark | 32.3 | 56.4 | 70.9 | 56.4 | 56.7 | 56.7 | 6.9 | 43.3 |
| Orange County | 62.7 | 80.3 | 95.6 | 77.8 | 75.2 | 70.6 | 26.2 | 43.0 |
| Philadelphia | 30.8 | 73.3 | 90.6 | 75.9 | 64.9 | 61.7 | 17.2 | 33.5 |
| San Diego | 100.0 | 94.0 | 100.0 | 82.1 | 95.5 | 94.0 | 75.4 | 31.3 |
| San Francisco | 83.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 81.6 | 90.8 |
| Local Median | 37.3 | 68.0 | 88.0 | 73.3 | 55.4 | 54.9 | 14.2 | 33.9 |
| Local Range | 15.7-100.0 | 31.5-100.0 | 47.7-100.0 | 35.4-100.0 | 29.0-100.0 | 28.9-100.0 | 3.5-81.6 | 16.4-90.8 |

TERRITORIAL SURVEYS

| American Samoa | 54.2 | 69.2 | 76.9 | 76.9 | 57.7 | 61.5 | 28.0 | 46.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 44.4 | 61.5 | 76.9 | 38.5 | 30.8 | 30.8 | 7.7 | 41.7 |
| Marshall Islands | NA | 27.9 | 29.8 | 47.0 | 24.9 | 19.1 | 5.6 | 26.7 |
| Northern Mariana Islands | 50.0 | 75.0 | 87.5 | 87.5 | 75.0 | 50.0 | 12.5 | 50.0 |
| Palau | 18.2 | 18.2 | 9.1 | 18.2 | 9.1 | 9.1 | 0.0 | 81.8 |
| Territorial Median | 47.2 | 61.5 | 76.9 | 47.0 | 30.8 | 30.8 | 7.7 | 46.2 |
| Territorial Range | 18.2-54.2 | 18.2-75.0 | 9.1-87.5 | 18.2-87.5 | 9.1-75.0 | 9.1-61.5 | 0.0-28.0 | 26.7-81.8 |

TRIBAL SURVEYS

| Cherokee Nation | 19.2 | 44.2 | 78.0 | 56.2 | 44.7 | 46.1 | 4.0 | 15.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nez Perce | 16.7 | 33.3 | 100.0 | 100.0 | 71.4 | 71.4 | 16.7 | 0.0 |

## NA=Data not available.

*Such as curricula or materials that use inclusive language or terminology.
†Human immunodeficiency virus.
$\ddagger$ Sexually transmitted disease.
§A student-led club that aims to create a safe, welcoming, and accepting school environment for all youth, regardless of sexual orientation or gender identity.
ISuch as a counselor's office, designated classroom, or student organization where LGBTQ youth can receive support from administrators, teachers, or other school staff.
**Based on a student's perceived or actual sexual orientation or gender identity.
$\dagger \dagger$ Regardless of sexual orientation or gender identity.
$\neq \neq$ Including HIV/STD testing and counseling.

## School Health Profiles 2010

TABLE 39. Percentage of Secondary Schools That Have or Participate in the Following Programs, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Student mentoring program | Safe passages to school program | Program to prevent bullying | Program to prevent dating violence | Youth development program |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 63.3 | 20.9 | 72.7 | 27.9 | 39.6 |
| Alaska | 41.4 | 13.1 | 69.7 | 26.3 | 47.7 |
| Arizona | 59.7 | 27.2 | 79.4 | 28.3 | 46.0 |
| Arkansas | 57.0 | 23.4 | 80.6 | 31.5 | 39.7 |
| California | 67.1 | 25.8 | 74.0 | 26.0 | 48.0 |
| Colorado | 78.4 | 29.9 | 85.5 | 32.2 | 58.5 |
| Connecticut | 70.9 | 12.7 | 89.3 | 30.1 | 52.8 |
| Delaware | 84.2 | 16.5 | 90.7 | 26.5 | 51.6 |
| Florida | 80.2 | 25.6 | 91.9 | 31.6 | 49.6 |
| Georgia | 83.2 | 19.2 | 79.0 | 23.0 | 50.2 |
| Hawaii | 53.2 | 19.2 | 75.3 | 38.0 | 59.7 |
| Idaho | 63.4 | 26.1 | 81.6 | 61.5 | 52.1 |
| Indiana | 69.3 | 18.6 | 78.6 | 33.1 | 54.3 |
| lowa | 58.6 | 18.0 | 80.7 | 29.2 | 54.9 |
| Kansas | 60.9 | 14.7 | 95.9 | 26.4 | 40.6 |
| Kentucky | 73.6 | 25.8 | 83.8 | 29.3 | 52.0 |
| Louisiana | 58.1 | 23.2 | 75.8 | 27.3 | 36.3 |
| Maine | 56.0 | 13.5 | 80.8 | 37.0 | 32.1 |
| Maryland | 85.4 | 64.2 | 87.8 | 61.7 | 76.7 |
| Massachusetts | 65.7 | 20.6 | 83.6 | 43.0 | 46.4 |
| Michigan | 63.4 | 24.5 | 73.9 | 27.8 | 46.4 |
| Minnesota | 68.3 | 22.0 | 83.8 | 33.6 | 60.3 |
| Mississippi | 61.3 | 30.9 | 69.0 | 27.7 | 48.6 |
| Missouri | 69.0 | 19.3 | 81.5 | 35.6 | 46.3 |
| Montana | 61.3 | 26.0 | 79.9 | 36.8 | 52.6 |
| Nebraska | 67.9 | 20.6 | 83.6 | 51.6 | 55.1 |
| Nevada | 71.5 | 27.9 | 77.5 | 20.2 | 44.4 |
| New Hampshire | 54.7 | 18.7 | 85.2 | 37.4 | 46.8 |
| New Jersey | 74.3 | 27.3 | 94.5 | 44.9 | 60.9 |
| New Mexico | 59.0 | 27.1 | 80.0 | 48.2 | 50.2 |
| New York | 72.7 | 28.3 | 87.2 | 45.3 | 68.2 |
| North Carolina | 73.8 | 20.7 | 82.9 | 27.3 | 47.9 |
| North Dakota | 41.5 | 15.4 | 72.0 | 21.8 | 36.8 |
| Ohio | 60.4 | 21.4 | 77.4 | 36.8 | 49.8 |
| Oklahoma | 46.9 | 21.9 | 83.3 | 32.9 | 44.4 |
| Oregon | 59.2 | 19.7 | 70.8 | 23.1 | 41.0 |
| Pennsylvania | 72.0 | 21.2 | 90.3 | 30.9 | 49.4 |
| Rhode Island | 71.1 | 20.3 | 81.9 | 77.5 | 49.7 |
| South Carolina | 78.5 | 25.8 | 80.5 | 28.0 | 53.0 |
| South Dakota | 50.5 | 16.7 | 81.2 | 21.2 | 35.9 |
| Tennessee | 67.5 | 28.6 | 88.5 | 34.7 | 59.9 |
| Texas | 71.4 | 26.7 | 83.1 | 64.3 | 51.5 |
| Utah | 80.8 | 56.2 | 90.4 | 40.9 | 61.9 |
| Vermont | 66.1 | 20.2 | 92.6 | 34.8 | 54.2 |
| Virginia | 76.9 | 28.1 | 83.2 | 34.9 | 51.4 |
| Washington | 62.6 | 16.2 | 73.4 | 24.4 | 38.8 |
| West Virginia | 72.5 | 31.1 | 89.2 | 40.6 | 50.6 |
| Wisconsin | 67.5 | 20.5 | 82.9 | 41.0 | 53.5 |
| Wyoming | 48.5 | 18.6 | 84.7 | 25.1 | 38.2 |
| State Median | 67.1 | 21.4 | 81.9 | 32.2 | 49.8 |
| State Range | 41.4-85.4 | 12.7-64.2 | 69.0-95.9 | 20.2-77.5 | 32.1-76.7 |

TABLE 39. Percentage of Secondary Schools That Have or Participate in the Following Programs, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Student mentoring program | Safe passages to school program | Program to prevent bullying | Program to prevent dating violence | Youth development program |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 67.9 | 29.8 | 81.2 | 41.2 | 43.8 |
| Baltimore | 78.5 | 30.5 | 74.5 | 24.8 | 65.0 |
| Broward County | 95.5 | 38.2 | 98.3 | 47.6 | 65.4 |
| Charlotte-Mecklenberg County | 84.0 | 15.6 | 94.2 | 23.5 | 42.8 |
| Chicago | 75.5 | 68.0 | 76.0 | 29.1 | 60.3 |
| Detroit | 81.3 | 62.3 | 74.5 | 25.5 | 66.7 |
| District of Columbia | 75.0 | 43.0 | 65.6 | 41.8 | 79.9 |
| Fresno | 80.2 | 40.1 | 84.6 | 29.1 | 56.0 |
| Houston | 86.4 | 37.8 | 54.1 | 41.5 | 67.5 |
| Los Angeles | 77.8 | 65.1 | 86.7 | 51.1 | 78.9 |
| Memphis | 93.0 | 43.3 | 89.6 | 33.9 | 86.6 |
| Miami-Dade County | 84.9 | 47.6 | 97.2 | 47.6 | 74.9 |
| Milwaukee | 71.6 | 25.1 | 78.8 | 25.5 | 49.7 |
| New York City | 75.7 | 40.7 | 89.6 | 51.6 | 80.1 |
| Newark | 81.6 | 57.8 | 91.3 | 36.0 | 67.7 |
| Orange County | 93.6 | 44.7 | 97.9 | 39.7 | 67.2 |
| Philadelphia | 83.3 | 37.1 | 86.1 | 26.9 | 52.5 |
| San Diego | 59.7 | 32.8 | 74.6 | 88.1 | 44.8 |
| San Francisco | 88.4 | 46.7 | 88.4 | 62.2 | 78.0 |
| Local Median | 81.3 | 40.7 | 86.1 | 39.7 | 66.7 |
| Local Range | 59.7-95.5 | 15.6-68.0 | 54.1-98.3 | 23.5-88.1 | 42.8-86.6 |


| American Samoa | 57.7 | 19.2 | 92.3 | 73.1 | 46.2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 69.2 | 30.8 | 84.6 | 53.8 | 84.6 |
| Marshall Islands | 63.6 | 70.1 | 71.2 | 53.0 | 58.2 |
| Northern Mariana Islands | 87.5 | 62.5 | 100.0 | 62.5 | 100.0 |
| Palau | 100.0 | 45.5 | 90.9 | 54.5 | 100.0 |
| Territorial Median | 69.2 | 45.5 | 90.9 | 54.5 | 84.6 |
| Territorial Range | 57.7-100.0 | 19.2-70.1 | 71.2-100.0 | 53.0-73.1 | 46.2-100.0 |


| TRIBAL SURVEYS |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Cherokee Nation 48.7 32.4 80.4 30.8 <br> Nez Perce 42.9 28.6 71.4 57.1 |  |  |  |

TABLE 40. Percentage of Secondary Schools That Had a Full-Time* Registered Nurse Who Provided Health Services to Students; the Percentage That Had an Asthma Action Plan on File for All Students with Known Asthma; ${ }^{\dagger}$ the Percentage That Had a Designated, Secure, and Accessible Storage Location for Medications; and the Percentage in Which School Staff Members Were Required to Receive Training on Recognizing and Responding to Severe Asthma Symptoms at Least Once Per Year, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Full-time registered nurse | Asthma action plan for all students with known asthma | Annual training for school staff members |
| :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |
| Alabama | 70.4 | 87.6 | 48.0 |
| Alaska | 19.9 | 31.9 | 15.9 |
| Arizona | 41.3 | 44.7 | 26.0 |
| Arkansas | 71.6 | 66.0 | 36.1 |
| California | 21.8 | 53.5 | 24.5 |
| Colorado | 24.5 | 67.6 | 35.7 |
| Connecticut | 88.9 | 63.9 | 30.8 |
| Delaware | 98.5 | 70.3 | 26.6 |
| Florida | 43.9 | 65.1 | 36.2 |
| Georgia | 55.9 | 59.8 | 34.6 |
| Hawaii | 17.8 | 44.8 | 23.4 |
| Idaho | 16.2 | 49.0 | 19.2 |
| Indiana | 63.5 | 62.9 | 25.2 |
| lowa | 47.7 | 51.2 | 23.8 |
| Kansas | 38.5 | 52.9 | 22.1 |
| Kentucky | 56.1 | 63.6 | 48.6 |
| Louisiana | 25.6 | 72.5 | 40.9 |
| Maine | 46.5 | 59.4 | 27.5 |
| Maryland | 68.6 | 69.9 | 32.6 |
| Massachusetts | 96.1 | 61.7 | 33.3 |
| Michigan | 12.8 | 31.0 | 22.7 |
| Minnesota | 41.4 | 56.9 | 26.6 |
| Mississippi | 47.9 | 46.7 | 29.8 |
| Missouri | 75.8 | 63.9 | 40.6 |
| Montana | 11.9 | 40.9 | 13.7 |
| Nebraska | 32.9 | 67.0 | 65.8 |
| Nevada | 19.3 | 68.2 | 32.9 |
| New Hampshire | 94.4 | 58.5 | 25.5 |
| New Jersey | 99.4 | 75.3 | 61.2 |
| New Mexico | 56.1 | 53.2 | 36.9 |
| New York | 94.8 | 54.1 | 28.7 |
| North Carolina | 24.2 | 72.5 | 55.8 |
| North Dakota | 6.3 | 32.2 | 11.6 |
| Ohio | 39.3 | 50.4 | 23.5 |
| Oklahoma | 26.6 | 56.0 | 37.0 |
| Oregon | 8.1 | 53.1 | 28.9 |
| Pennsylvania | 84.6 | 55.2 | 26.8 |
| Rhode Island | 87.4 | 70.8 | 37.6 |
| South Carolina | 82.5 | 76.6 | 46.2 |
| South Dakota | 23.5 | 34.3 | 17.1 |
| Tennessee | 49.1 | 69.8 | 42.0 |
| Texas | 77.3 | 56.8 | 40.7 |
| Utah | 4.9 | 49.8 | 28.5 |
| Vermont | 76.3 | 49.1 | 26.1 |
| Virginia | 74.2 | 66.3 | 43.6 |
| Washington | 20.1 | 82.3 | 62.0 |
| West Virginia | 27.2 | 77.2 | 41.0 |
| Wisconsin | 22.5 | 53.2 | 25.9 |
| Wyoming | 37.5 | 44.8 | 32.2 |
| State Median | 43.9 | 58.5 | 30.8 |
| State Range | 4.9-99.4 | 31.0-87.6 | 11.6-65.8 |

TABLE 40. Percentage of Secondary Schools That Had a Full-Time* Registered Nurse Who Provided Health Services to Students; the Percentage That Had an Asthma Action Plan on File for All Students with Known Asthma;† the Percentage That Had a Designated, Secure, and Accessible Storage Location for Medications; and the Percentage in Which School Staff Members Were Required to Receive Training on Recognizing and Responding to Severe Asthma Symptoms at Least Once Per Year, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Full-time registered nurse | Asthma action plan for all students with known asthma | Annual training for school staff members |
| :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |
| Albuquerque | 89.3 | 72.6 | 79.1 |
| Baltimore | 68.8 | 62.7 | 27.2 |
| Broward County | 43.3 | 56.9 | 51.3 |
| Charlotte-Mecklenberg County | 46.9 | 72.4 | 94.3 |
| Chicago | 16.9 | 55.8 | 38.6 |
| Detroit | 31.4 | 42.1 | 31.8 |
| District of Columbia | 100.0 | 45.7 | 28.6 |
| Fresno | 30.2 | 55.5 | 36.3 |
| Houston | 91.0 | 45.5 | 26.9 |
| Los Angeles | 92.0 | 63.7 | 39.1 |
| Memphis | 14.7 | 57.7 | 38.6 |
| Miami-Dade County | 42.4 | 35.6 | 23.6 |
| Milwaukee | 31.2 | 56.8 | 37.0 |
| New York City | 88.4 | 52.2 | 35.7 |
| Newark | 97.9 | 87.0 | 62.4 |
| Orange County | 48.6 | 63.0 | 26.3 |
| Philadelphia | 74.6 | 69.2 | 26.9 |
| San Diego | 58.2 | 31.3 | 0.0 |
| San Francisco | 33.9 | 58.1 | 31.2 |
| Local Median | 48.6 | 56.9 | 35.7 |
| Local Range | 14.7-100.0 | 31.3-87.0 | 0.0-94.3 |
| TERRITORIAL SURVEYS |  |  |  |
| American Samoa | 0.0 | 0.0 | 46.2 |
| Guam | 91.7 | 30.8 | 7.7 |
| Marshall Islands | 29.3 | 4.9 | 30.4 |
| Northern Mariana Islands | 12.5 | 12.5 | 50.0 |
| Palau | 0.0 | 0.0 | 0.0 |
| Territorial Median | 12.5 | 4.9 | 30.4 |
| Territorial Range | 0.0-91.7 | 0.0-30.8 | 0.0-50.0 |
| TRIBAL SURVEYS |  |  |  |
| Cherokee Nation | 44.6 | 61.4 | 37.2 |
| Nez Perce | 0.0 | 71.4 | 28.6 |

[^26]TABLE 41. Percentage of Secondary Schools That Used Specific Types of Information to Identify Students with Poorly Controlled Asthma, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Frequent absences from school | Frequent visits to the school health office due to asthma | Frequent asthma symptoms at school | Frequent nonparticipation in physical education due to asthma | Students sent home early due to asthma | Calls from school to $911^{*}$ due to asthma | At least 3 of these 6 types of information |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 30.9 | 58.5 | 48.0 | 38.5 | 34.0 | 18.3 | 48.5 |
| Alaska | 19.7 | 26.0 | 30.4 | 22.7 | 20.5 | 10.4 | 50.5 |
| Arizona | 39.7 | 61.0 | 56.5 | 39.3 | 39.8 | 26.2 | 63.4 |
| Arkansas | 26.0 | 63.7 | 54.6 | 27.2 | 31.8 | 17.3 | 47.6 |
| California | 44.3 | 67.2 | 61.3 | 54.5 | 51.7 | 37.5 | 72.3 |
| Colorado | 36.9 | 65.6 | 59.5 | 46.6 | 44.6 | 29.5 | 64.2 |
| Connecticut | 47.2 | 78.9 | 67.8 | 54.3 | 54.0 | 34.5 | 71.5 |
| Delaware | 46.2 | 78.4 | 67.7 | 51.3 | 55.0 | 31.7 | 66.8 |
| Florida | 34.7 | 62.8 | 51.6 | 37.9 | 43.6 | 31.7 | 62.1 |
| Georgia | 40.3 | 71.2 | 67.2 | 47.1 | 46.9 | 32.3 | 71.3 |
| Hawaii | 54.7 | 75.8 | 60.9 | 49.4 | 50.2 | 33.1 | 69.0 |
| Idaho | 36.0 | 33.2 | 46.9 | 35.8 | 32.0 | 20.4 | 58.0 |
| Indiana | 46.2 | 71.9 | 60.2 | 45.7 | 43.8 | 25.5 | 67.0 |
| lowa | 35.0 | 64.9 | 50.1 | 38.7 | 31.6 | 15.6 | 57.9 |
| Kansas | 30.2 | 51.8 | 51.1 | 41.0 | 31.8 | 18.6 | 59.3 |
| Kentucky | 41.0 | 56.3 | 49.4 | 30.2 | 33.4 | 18.4 | 54.1 |
| Louisiana | 33.3 | 45.4 | 56.6 | 32.7 | 33.3 | 16.8 | 53.0 |
| Maine | 43.8 | 67.2 | 62.9 | 45.7 | 46.1 | 23.5 | 72.2 |
| Maryland | 52.7 | 78.6 | 62.1 | 44.9 | 58.3 | 44.0 | 74.1 |
| Massachusetts | 50.2 | 80.4 | 66.2 | 49.2 | 55.1 | 30.6 | 70.7 |
| Michigan | 35.9 | 26.2 | 50.2 | 34.7 | 33.6 | 17.9 | 59.2 |
| Minnesota | 44.9 | 69.1 | 56.9 | 46.2 | 39.6 | 25.6 | 62.8 |
| Mississippi | 32.1 | 50.3 | 58.3 | 33.4 | 34.6 | 19.8 | 51.2 |
| Missouri | 46.4 | 74.6 | 66.2 | 48.1 | 48.7 | 30.2 | 67.0 |
| Montana | 29.7 | 32.7 | 45.0 | 38.3 | 28.5 | 12.0 | 54.9 |
| Nebraska | 32.4 | 52.8 | 57.7 | 46.0 | 36.8 | 23.0 | 59.1 |
| Nevada | 36.7 | 69.3 | 55.6 | 49.7 | 50.0 | 37.2 | 65.9 |
| New Hampshire | 52.7 | 82.1 | 67.2 | 50.1 | 52.0 | 27.9 | 68.8 |
| New Jersey | 54.2 | 82.1 | 67.0 | 52.9 | 54.5 | 30.7 | 73.2 |
| New Mexico | 40.0 | 71.0 | 66.8 | 50.8 | 49.7 | 31.2 | 72.5 |
| New York | 54.7 | 76.8 | 63.4 | 52.2 | 52.5 | 33.2 | 72.8 |
| North Carolina | 45.5 | 64.8 | 64.0 | 47.8 | 51.0 | 38.4 | 70.6 |
| North Dakota | 18.1 | 17.9 | 37.7 | 29.5 | 14.3 | 9.4 | 44.7 |
| Ohio | 32.1 | 55.9 | 51.8 | 34.6 | 35.4 | 22.6 | 62.5 |
| Oklahoma | 30.2 | 33.0 | 49.7 | 30.9 | 28.2 | 10.4 | 48.1 |
| Oregon | 34.7 | 50.3 | 56.7 | 44.8 | 38.8 | 24.7 | 65.9 |
| Pennsylvania | 44.1 | 76.5 | 64.4 | 49.0 | 51.5 | 31.9 | 71.9 |
| Rhode Island | 52.3 | 75.1 | 62.3 | 50.9 | 56.6 | 29.5 | 75.9 |
| South Carolina | 41.3 | 81.4 | 62.0 | 42.0 | 50.9 | 28.7 | 63.9 |
| South Dakota | 20.9 | 25.6 | 39.8 | 27.6 | 20.8 | 7.2 | 40.7 |
| Tennessee | 39.0 | 65.6 | 58.8 | 35.9 | 42.3 | 26.3 | 54.9 |
| Texas | 40.3 | 74.2 | 59.0 | 44.7 | 44.6 | 25.8 | 61.0 |
| Utah | 36.7 | 34.6 | 58.5 | 46.8 | 34.4 | 24.8 | 60.3 |
| Vermont | 59.4 | 84.8 | 75.9 | 60.2 | 55.7 | 27.2 | 75.3 |
| Virginia | 47.7 | 79.6 | 68.1 | 52.9 | 59.0 | 42.2 | 74.9 |
| Washington | 37.5 | 67.1 | 65.4 | 49.0 | 42.5 | 37.4 | 75.6 |
| West Virginia | 32.9 | 56.7 | 58.3 | 36.3 | 36.3 | 22.3 | 45.9 |
| Wisconsin | 35.9 | 57.8 | 57.3 | 40.9 | 36.9 | 21.2 | 63.5 |
| Wyoming | 31.5 | 56.4 | 54.1 | 42.0 | 32.5 | 19.0 | 66.1 |
| State Median | 39.0 | 65.6 | 58.5 | 44.9 | 42.5 | 25.8 | 63.9 |
| State Range | 18.1-59.4 | 17.9-84.8 | 30.4-75.9 | 22.7-60.2 | 14.3-59.0 | 7.2-44.0 | 40.7-75.9 |

TABLE 41. Percentage of Secondary Schools That Used Specific Types of Information to Identify Students with Poorly Controlled Asthma, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Frequent absences from school | Frequent visits to the school health office due to asthma | Frequent asthma symptoms at school | Frequent nonparticipation in physical education due to asthma | Students sent home early due to asthma | Calls from school to $911^{*}$ due to asthma | At least 3 of these 6 types of information |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| LOCAL SURVEYS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albuquerque | 64.8 | 92.2 | 86.7 | 40.5 | 81.7 | 41.0 | 91.7 |
| Baltimore | 53.3 | 75.3 | 48.2 | 27.6 | 43.4 | 25.4 | 61.2 |
| Broward County | 39.9 | 73.8 | 57.8 | 31.7 | 50.4 | 55.6 | 64.5 |
| Charlotte-Mecklenberg County | 37.8 | 81.2 | 70.1 | 47.4 | 58.7 | 53.3 | 67.0 |
| Chicago | 52.2 | 48.3 | 58.3 | 35.6 | 40.3 | 26.9 | 60.1 |
| Detroit | 49.4 | 32.9 | 50.6 | 34.4 | 45.3 | 18.3 | 53.9 |
| District of Columbia | 27.6 | 69.4 | 47.2 | 16.7 | 19.5 | 19.5 | 44.8 |
| Fresno | 56.0 | 84.1 | 80.8 | 59.9 | 72.0 | 48.4 | 75.8 |
| Houston | 50.6 | 60.7 | 52.9 | 51.9 | 38.9 | 17.3 | 57.7 |
| Los Angeles | 49.6 | 76.5 | 59.1 | 57.9 | 54.5 | 41.0 | 74.2 |
| Memphis | 56.6 | 43.2 | 54.8 | 25.4 | 47.2 | 43.2 | 53.4 |
| Miami-Dade County | 39.7 | 45.1 | 47.6 | 36.8 | 43.5 | 41.8 | 58.6 |
| Milwaukee | 52.6 | 64.6 | 54.6 | 34.6 | 41.0 | 32.1 | 61.2 |
| New York City | 56.5 | 72.7 | 58.8 | 45.5 | 49.5 | 34.2 | 68.1 |
| Newark | 57.6 | 80.4 | 57.0 | 38.0 | 46.1 | 30.8 | 62.7 |
| Orange County | 32.9 | 73.8 | 56.5 | 41.5 | 47.9 | 43.7 | 70.4 |
| Philadelphia | 55.9 | 83.3 | 64.3 | 45.6 | 57.5 | 41.7 | 68.8 |
| San Diego | 77.6 | 91.0 | 85.1 | 70.1 | 71.6 | 40.3 | 90.3 |
| San Francisco | 58.2 | 72.4 | 69.7 | 70.0 | 57.9 | 48.7 | 74.3 |
| Local Median | 52.6 | 73.8 | 57.8 | 40.5 | 47.9 | 41.0 | 64.5 |
| Local Range | 27.6-77.6 | 32.9-92.2 | 47.2-86.7 | 16.7-70.1 | 19.5-81.7 | 17.3-55.6 | 44.8-91.7 |

TERRITORIAL SURVEYS

| American Samoa | 80.8 | 50.0 | 53.8 | 42.3 | 80.0 | 0.0 | 91.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 15.4 | 76.9 | 61.5 | 53.8 | 38.5 | 46.2 | 61.5 |
| Marshall Islands | 6.4 | 8.0 | 4.6 | 4.9 | 5.0 | 1.5 | 29.3 |
| Northern Mariana Islands | 50.0 | 37.5 | 37.5 | 37.5 | 25.0 | 37.5 | 60.0 |
| Palau | 0.0 | 0.0 | 0.0 | 0.0 | 9.1 | 0.0 | 0.0 |
| Territorial Median | 15.4 | 37.5 | 37.5 | 37.5 | 25.0 | 1.5 | 60.0 |
| Territorial Range | 0.0-80.8 | 0.0-76.9 | 0.0-61.5 | 0.0-53.8 | 5.0-80.0 | 0.0-46.2 | 0.0-91.7 |

TRIBAL SURVEYS

| Cherokee Nation | 35.6 | 44.8 | 48.4 | 33.7 | 32.9 | 13.5 | 54.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 14.3 | 0.0 | 28.6 | 42.9 | 14.3 | 14.3 | 66.7 |

*Or other local emergency numbers.

TABLE 42a. Percentage of Secondary Schools That Provided Specific Services for Students with Poorly Controlled Asthma, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Provided referrals to primary healthcare clinicians or child health insurance programs | Ensured an appropriate written asthma action plan is obtained | Ensured access to and appropriate use of asthma medications, spacers, and peak flow meters at school | Offered asthma education for students with asthma | Minimized asthma triggers in the school environment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 64.9 | 80.2 | 78.4 | 59.4 | 73.4 |
| Alaska | 56.6 | 48.6 | 52.9 | 36.8 | 52.4 |
| Arizona | 52.5 | 64.1 | 75.2 | 34.0 | 62.1 |
| Arkansas | 54.8 | 85.8 | 90.2 | 57.2 | 75.8 |
| California | 67.7 | 75.3 | 83.0 | 44.3 | 65.4 |
| Colorado | 64.4 | 86.1 | 86.3 | 53.0 | 69.7 |
| Connecticut | 84.5 | 91.9 | 93.9 | 70.6 | 78.9 |
| Delaware | 82.3 | 91.8 | 98.3 | 82.4 | 93.7 |
| Florida | 45.1 | 80.0 | 79.6 | 43.9 | 68.1 |
| Georgia | 50.6 | 84.0 | 88.3 | 51.4 | 73.0 |
| Hawaii | 41.8 | 87.4 | 82.4 | 47.6 | 58.6 |
| Idaho | 53.5 | 69.5 | 77.2 | 39.9 | 66.1 |
| Indiana | 59.0 | 83.8 | 88.0 | 56.7 | 72.7 |
| lowa | 66.6 | 77.4 | 86.5 | 46.4 | 71.2 |
| Kansas | 49.0 | 73.9 | 78.9 | 45.3 | 61.8 |
| Kentucky | 55.7 | 76.5 | 86.0 | 47.9 | 70.0 |
| Louisiana | 48.1 | 81.4 | 82.9 | 42.0 | 62.0 |
| Maine | 77.7 | 85.9 | 88.4 | 68.7 | 86.5 |
| Maryland | 63.0 | 89.9 | 86.4 | 63.2 | 67.6 |
| Massachusetts | 81.1 | 86.9 | 93.6 | 68.8 | 76.9 |
| Michigan | 37.6 | 61.2 | 74.0 | 27.6 | 62.1 |
| Minnesota | 67.1 | 83.3 | 88.5 | 63.9 | 80.7 |
| Mississippi | 51.4 | 66.0 | 77.4 | 46.9 | 69.6 |
| Missouri | 64.0 | 83.8 | 88.6 | 60.5 | 76.0 |
| Montana | 46.5 | 70.0 | 73.3 | 41.1 | 68.4 |
| Nebraska | 53.2 | 84.2 | 81.9 | 55.7 | 79.2 |
| Nevada | 65.3 | 82.7 | 82.4 | 56.5 | 75.3 |
| New Hampshire | 83.2 | 92.6 | 97.8 | 75.3 | 85.8 |
| New Jersey | 79.1 | 95.4 | 95.7 | 78.8 | 88.5 |
| New Mexico | 78.7 | 86.1 | 88.9 | 62.3 | 72.8 |
| New York | 76.2 | 81.9 | 87.8 | 65.9 | 75.0 |
| North Carolina | 65.1 | 87.7 | 85.7 | 57.3 | 73.3 |
| North Dakota | 34.0 | 47.7 | 60.2 | 21.9 | 52.7 |
| Ohio | 51.9 | 70.2 | 80.2 | 42.9 | 63.6 |
| Oklahoma | 35.9 | 65.8 | 77.9 | 36.1 | 64.3 |
| Oregon | 62.3 | 78.8 | 81.2 | 42.2 | 66.2 |
| Pennsylvania | 71.2 | 83.8 | 90.3 | 66.8 | 77.8 |
| Rhode Island | 83.4 | 91.0 | 94.4 | 72.3 | 81.5 |
| South Carolina | 69.1 | 90.9 | 93.4 | 68.2 | 82.6 |
| South Dakota | 49.0 | 52.1 | 58.9 | 29.0 | 56.2 |
| Tennessee | 54.4 | 90.9 | 89.1 | 58.4 | 82.5 |
| Texas | 60.5 | 78.4 | 89.8 | 55.9 | 69.6 |
| Utah | 33.8 | 75.8 | 73.3 | 40.5 | 65.5 |
| Vermont | 95.2 | 87.1 | 94.2 | 79.8 | 89.4 |
| Virginia | 64.6 | 95.4 | 95.4 | 71.9 | 83.2 |
| Washington | 70.2 | 92.7 | 85.4 | 48.5 | 72.4 |
| West Virginia | 66.0 | 89.5 | 88.4 | 68.8 | 82.1 |
| Wisconsin | 59.3 | 79.1 | 87.8 | 54.9 | 76.6 |
| Wyoming | 70.5 | 71.4 | 87.7 | 54.2 | 67.8 |
| State Median | 63.0 | 83.3 | 86.4 | 55.7 | 72.7 |
| State Range | 33.8-95.2 | 47.7-95.4 | 52.9-98.3 | 21.9-82.4 | 52.4-93.7 |

TABLE 42a. Percentage of Secondary Schools That Provided Specific Services for Students with Poorly Controlled Asthma, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)
$\left.\begin{array}{lcccc}\hline & \begin{array}{c}\text { Provided referrals to } \\ \text { primary healthcare } \\ \text { clinicians or child health } \\ \text { insurance programs }\end{array} & \begin{array}{c}\text { Ensured an appropriate } \\ \text { written asthma action } \\ \text { plan is obtained }\end{array} & \begin{array}{c}\text { Ensured access to and } \\ \text { appropriate use of asthma } \\ \text { medications, spacers, and } \\ \text { peak flow meters at school }\end{array} & \begin{array}{c}\text { Offered asthma education } \\ \text { for students with asthma }\end{array} \\ \text { Site } & & & \\ \hline \text { LOCAL SURVEYS } & & & \\ \hline \text { Albuquers in the school } \\ \text { environment }\end{array}\right]$

TABLE 42b. Percentage of Secondary Schools That Provided Specific Services for Students with Poorly Controlled Asthma, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010
$\left.\begin{array}{lllll}\hline & \begin{array}{c}\text { Addressed social } \\ \text { and emotional issues } \\ \text { related to asthma }\end{array} & \begin{array}{c}\text { Provided additional } \\ \text { psychosocial } \\ \text { counseling or support } \\ \text { services as needed }\end{array} & \begin{array}{c}\text { Ensured access to safe, } \\ \text { enjoyable physical } \\ \text { education and activity } \\ \text { opportunities }\end{array} & \begin{array}{c}\text { Ensured access to } \\ \text { preventive medications } \\ \text { before physical activity }\end{array} \\ \hline \text { Provided all } 9 \text { services }\end{array}\right]$

TABLE 42b. Percentage of Secondary Schools That Provided Specific Services for Students with Poorly Controlled Asthma, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Addressed social and emotional issues related to asthma | Provided additional psychosocial counseling or support services as needed | Ensured access to safe, enjoyable physical education and activity opportunities | Ensured access to preventive medications before physical activity | Provided all 9 services |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |
| Albuquerque | 86.9 | 76.2 | 97.4 | 100.0 | 70.5 |
| Baltimore | 60.8 | 58.1 | 86.3 | 70.0 | 27.9 |
| Broward County | 55.4 | 64.4 | 93.7 | 82.7 | 26.3 |
| Charlotte-Mecklenberg County | 66.6 | 64.4 | 92.4 | 94.3 | 35.0 |
| Chicago | 60.6 | 52.9 | 90.8 | 78.5 | 30.2 |
| Detroit | 64.6 | 72.4 | 86.7 | 78.1 | 24.3 |
| District of Columbia | 50.1 | 50.1 | 84.4 | 74.2 | 31.4 |
| Fresno | 68.1 | 84.6 | 100.0 | 100.0 | 48.4 |
| Houston | 29.3 | 39.0 | 80.2 | 80.3 | 19.5 |
| Los Angeles | 64.3 | 74.6 | 88.5 | 93.6 | 42.2 |
| Memphis | 50.1 | 62.6 | 91.6 | 82.8 | 28.0 |
| Miami-Dade County | 52.3 | 67.8 | 89.5 | 71.7 | 16.8 |
| Milwaukee | 55.2 | 50.0 | 92.6 | 86.8 | 25.7 |
| New York City | 59.8 | 65.1 | 88.2 | 72.7 | 30.9 |
| Newark | 82.0 | 74.5 | 93.0 | 95.1 | 58.8 |
| Orange County | 64.5 | 69.2 | 90.4 | 83.2 | 22.0 |
| Philadelphia | 64.7 | 66.7 | 92.4 | 85.9 | 41.3 |
| San Diego | 65.2 | 66.7 | 93.9 | 92.5 | 47.0 |
| San Francisco | 84.0 | 77.5 | 90.8 | 84.6 | 54.6 |
| Local Median | 64.3 | 66.7 | 90.8 | 83.2 | 30.9 |
| Local Range | 29.3-86.9 | 39.0-84.6 | 80.2-100.0 | 70.0-100.0 | 16.8-70.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| American Samoa | 57.7 | 57.7 | 80.8 | 73.1 | 26.9 |
| Guam | 61.5 | 61.5 | 76.9 | 76.9 | 25.0 |
| Marshall Islands | 28.3 | 28.3 | 30.2 | 23.7 | 10.4 |
| Northern Mariana Islands | 37.5 | 50.0 | 75.0 | 75.0 | 12.5 |
| Palau | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Territorial Median | 37.5 | 50.0 | 75.0 | 73.1 | 12.5 |
| Territorial Range | 0.0-61.5 | 0.0-61.5 | 0.0-80.8 | 0.0-76.9 | 0.0-26.9 |
| TRIBAL SURVEYS |  |  |  |  |  |
| Cherokee Nation | 49.0 | 43.1 | 90.0 | 84.3 | 21.5 |
| Nez Perce | 28.6 | 42.9 | 71.4 | 71.4 | 0.0 |

## School Health Profiles 2010

TABLE 43. Percentage of Secondary Schools That Had Adopted a Policy Stating That Students are Permitted to Carry and SelfAdminister Asthma Medications and, Among Those Schools, the Percentage That Had Procedures to Inform Specific Groups About the Policy, the Percentage That Designated an Individual Responsible for Implementing the Policy,* and the Percentage of All Schools That Had a Fully Implemented Policy, ${ }^{\dagger}$ Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Had adopted a policy | Had procedures to inform ${ }^{\ddagger}$ |  | Designated an individual responsible for implementing the policy ${ }{ }$ | Had a fully implemented policy |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Students | Parents and families |  |  |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 71.5 | 96.4 | 92.6 | 79.5 | 52.2 |
| Alaska | 46.4 | 80.4 | 80.5 | 77.8 | 29.4 |
| Arizona | 57.3 | 87.4 | 87.3 | 78.6 | 38.3 |
| Arkansas | 77.6 | 93.3 | 94.8 | 78.7 | 55.4 |
| California | 66.1 | 89.2 | 89.2 | 79.2 | 44.8 |
| Colorado | 67.3 | 92.8 | 92.2 | 80.8 | 48.4 |
| Connecticut | 60.7 | 92.2 | 94.6 | 91.2 | 49.2 |
| Delaware | 70.9 | 93.1 | 92.8 | 86.4 | 55.8 |
| Florida | 73.4 | 91.1 | 93.4 | 79.7 | 50.7 |
| Georgia | 84.7 | 95.0 | 94.6 | 71.2 | 53.9 |
| Hawaii | 69.8 | 88.1 | 84.1 | 77.9 | 43.1 |
| Idaho | 77.8 | 85.2 | 82.2 | 68.5 | 42.8 |
| Indiana | 83.6 | 94.9 | 90.8 | 86.6 | 64.1 |
| lowa | 74.5 | 91.0 | 89.7 | 82.4 | 52.6 |
| Kansas | 71.9 | 94.1 | 91.5 | 81.1 | 52.1 |
| Kentucky | 73.9 | 90.8 | 89.1 | 74.3 | 46.3 |
| Louisiana | 67.5 | 94.1 | 93.4 | 81.7 | 50.1 |
| Maine | 83.5 | 89.7 | 91.9 | 83.3 | 61.6 |
| Maryland | 55.5 | 91.3 | 92.8 | 83.7 | 41.2 |
| Massachusetts | 65.3 | 93.6 | 93.1 | 93.5 | 54.3 |
| Michigan | 75.9 | 85.8 | 87.8 | 63.8 | 40.7 |
| Minnesota | 73.3 | 92.3 | 91.9 | 83.7 | 54.4 |
| Mississippi | 70.6 | 92.5 | 91.1 | 75.6 | 45.5 |
| Missouri | 68.3 | 94.4 | 92.6 | 83.6 | 51.1 |
| Montana | 78.9 | 93.1 | 89.5 | 65.7 | 42.9 |
| Nebraska | 71.7 | 94.6 | 95.1 | 78.5 | 52.5 |
| Nevada | 84.3 | 90.6 | 89.2 | 82.7 | 59.5 |
| New Hampshire | 86.3 | 92.1 | 92.8 | 89.5 | 69.6 |
| New Jersey | 74.5 | 93.8 | 95.3 | 90.3 | 59.8 |
| New Mexico | 73.1 | 90.4 | 92.9 | 84.9 | 53.6 |
| New York | 67.1 | 89.5 | 91.8 | 87.0 | 50.4 |
| North Carolina | 84.2 | 95.2 | 93.8 | 80.9 | 62.9 |
| North Dakota | 55.9 | 89.3 | 87.2 | 73.6 | 33.1 |
| Ohio | 75.8 | 91.1 | 90.0 | 73.1 | 47.9 |
| Oklahoma | 78.2 | 94.8 | 94.4 | 75.4 | 54.5 |
| Oregon | 69.6 | 88.9 | 91.6 | 75.6 | 43.9 |
| Pennsylvania | 74.4 | 97.6 | 96.8 | 81.1 | 57.1 |
| Rhode Island | 75.3 | 95.4 | 96.8 | 95.3 | 66.7 |
| South Carolina | 78.3 | 96.2 | 97.4 | 87.3 | 65.2 |
| South Dakota | 39.9 | 91.1 | 92.3 | 70.3 | 21.9 |
| Tennessee | 83.5 | 97.3 | 95.5 | 82.8 | 64.8 |
| Texas | 75.3 | 96.2 | 96.2 | 82.2 | 58.6 |
| Utah | 86.7 | 87.6 | 86.8 | 65.2 | 45.3 |
| Vermont | 76.0 | 92.9 | 94.7 | 92.4 | 64.1 |
| Virginia | 82.5 | 98.2 | 98.2 | 76.7 | 60.7 |
| Washington | 80.0 | 95.8 | 91.7 | 77.8 | 56.6 |
| West Virginia | 79.9 | 97.1 | 93.9 | 83.5 | 62.4 |
| Wisconsin | 73.5 | 89.4 | 88.8 | 80.2 | 50.1 |
| Wyoming | 71.1 | 89.2 | 87.9 | 89.3 | 53.1 |
| State Median | 73.9 | 92.5 | 92.3 | 80.9 | 52.5 |
| State Range | 39.9-86.7 | 80.4-98.2 | 80.5-98.2 | 63.8-95.3 | 21.9-69.6 |

TABLE 43. Percentage of Secondary Schools That Had Adopted a Policy Stating That Students are Permitted to Carry and SelfAdminister Asthma Medications and, Among Those Schools, the Percentage That Had Procedures to Inform Specific Groups About the Policy, the Percentage That Designated an Individual Responsible for Implementing the Policy,* and the Percentage of All Schools That Had a Fully Implemented Policy, ${ }^{\dagger}$ Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

TRIBAL SURVEYS

| Cherokee Nation | 75.9 | 96.6 | 92.2 | 80.2 |
| :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 85.7 | 100.0 | 100.0 | 50.0 |

## NA=Data not available.

*Principal, assistant principal, school nurse, or other school faculty or staff member.
$\dagger$ Have adopted a policy, have procedures to inform students and parents/families about the policy, and have designated an individual responsible for implementing the policy.
$\ddagger$ Among schools that have adopted a policy stating that students are permitted to carry and self-administer asthma medications.

## School Health Profiles 2010

TABLE 44. Percentage of Secondary Schools That Had Someone Who Oversees or Coordinates School Health and Safety Programs and Activities and the Percentage That Ever Used the School Health Index or Other Self-Assessment Tool to Assess School Policies, Activities, and Programs in Specific Areas, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

|  |  |  |  | Ever used School Health Index or other self-assessment tool |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | Had someone who <br> oversees or coordinates <br> school health and safety <br> programs and activities |  |  |  |  |  |

TABLE 44. Percentage of Secondary Schools That Had Someone Who Oversees or Coordinates School Health and Safety Programs and Activities and the Percentage That Ever Used the School Health Index or Other Self-Assessment Tool to Assess School Policies, Activities, and Programs in Specific Areas, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

|  |  |  |  | Ever used School Health Index or other self-assessment tool |
| :--- | :--- | :--- | :--- | :--- | :--- |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 69.2 | 92.3 | 96.2 | 96.2 | 96.2 | 96.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 91.7 | 54.5 | 66.7 | 50.0 | 54.5 | 66.7 | 45.5 |
| Marshall Islands | 58.3 | 29.2 | 62.1 | 80.8 | 81.9 | 73.9 | 65.2 |
| Northern Mariana Islands | 100.0 | 25.0 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 |
| Palau | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Territorial Median | 100.0 | 29.2 | 62.5 | 62.5 | 62.5 | 66.7 | 62.5 |
| Territorial Range | 58.3-100.0 | 0.0-69.2 | 0.0-92.3 | 0.0-96.2 | 0.0-96.2 | 0.0-96.2 | 0.0-96.2 |

TRIBAL SURVEYS

| Cherokee Nation | 95.6 | 38.6 | 47.6 | 59.6 | 59.3 | 59.9 | 49.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nez Perce | 71.4 | 14.3 | 14.3 | 85.7 | 85.7 | 85.7 | 85.7 |

## School Health Profiles 2010

TABLE 45. Percentage of Secondary Schools With a School Improvement Plan (SIP) That Includes Health-Related Goals and Objectives on Specific Topics and the Percentage of Schools With an SIP That Includes Any Health-Related Goals and Objectives,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Health education | Physical education and physical activity | Nutrition services and foods and beverages available at school | Health services | Mental health and social services | Healthy and safe school environment | Family and community involvement | Faculty and staff health promotion | SIP includes any healthrelated goals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 36.1 | 28.2 | 23.5 | 26.0 | 29.5 | 55.4 | 55.4 | 18.5 | 82.4 |
| Alaska | 19.9 | 21.2 | 19.1 | 15.0 | 18.5 | 36.8 | 52.3 | 15.6 | 56.2 |
| Arizona | 17.0 | 18.3 | 14.6 | 14.2 | 15.7 | 45.5 | 53.6 | 14.2 | 58.9 |
| Arkansas | 80.1 | 80.1 | 72.4 | 74.9 | 64.0 | 80.5 | 80.2 | 59.6 | 86.3 |
| California | 33.5 | 42.8 | 25.0 | 29.8 | 36.2 | 61.9 | 63.6 | 19.9 | 69.9 |
| Colorado | 28.2 | 27.6 | 23.9 | 22.5 | 27.7 | 64.1 | 64.3 | 21.7 | 74.7 |
| Connecticut | 28.1 | 34.4 | 25.8 | 23.9 | 33.5 | 56.6 | 56.4 | 17.5 | 69.1 |
| Delaware | 35.1 | 29.0 | 23.1 | 27.3 | 34.4 | 74.4 | 77.3 | 20.2 | 86.4 |
| Florida | 30.3 | 37.3 | 21.5 | 23.3 | 18.2 | 67.5 | 77.2 | 22.2 | 84.3 |
| Georgia | 31.8 | 31.4 | 24.6 | 23.7 | 27.0 | 63.3 | 71.8 | 23.7 | 78.6 |
| Hawaii | 53.4 | 57.5 | 42.6 | 49.6 | 66.7 | 85.2 | 92.2 | 34.3 | 94.3 |
| Idaho | 43.9 | 42.3 | 38.0 | 33.5 | 34.2 | 62.7 | 61.4 | 36.2 | 71.3 |
| Indiana | 26.4 | 28.0 | 22.4 | 21.6 | 21.0 | 64.3 | 62.9 | 17.4 | 72.0 |
| lowa | 54.2 | 56.6 | 52.6 | 42.2 | 32.7 | 72.1 | 56.7 | 34.0 | 80.0 |
| Kansas | 38.6 | 39.4 | 34.8 | 28.4 | 21.2 | 44.0 | 41.7 | 33.4 | 57.7 |
| Kentucky | 39.0 | 41.6 | 29.1 | 29.6 | 29.8 | 60.7 | 69.2 | 21.0 | 78.4 |
| Louisiana | 17.6 | 20.8 | 14.0 | 14.4 | 17.9 | 60.2 | 79.6 | 15.8 | 83.6 |
| Maine | 24.3 | 24.2 | 23.9 | 22.2 | 20.5 | 25.8 | 23.7 | 21.4 | 28.7 |
| Maryland | 31.8 | 31.4 | 18.1 | 30.4 | 42.1 | 84.0 | 88.6 | 30.3 | 93.2 |
| Massachusetts | 33.8 | 30.1 | 23.9 | 27.3 | 38.4 | 76.4 | 76.7 | 20.6 | 86.9 |
| Michigan | 24.5 | 27.4 | 19.9 | 16.4 | 20.3 | 47.5 | 53.4 | 14.4 | 65.2 |
| Minnesota | 22.6 | 24.4 | 24.4 | 18.6 | 23.5 | 39.6 | 38.2 | 25.6 | 48.4 |
| Mississippi | 55.8 | 55.1 | 56.8 | 53.0 | 49.6 | 66.8 | 67.5 | 48.5 | 72.0 |
| Missouri | 50.3 | 51.5 | 44.8 | 48.6 | 38.1 | 74.2 | 76.4 | 43.1 | 83.6 |
| Montana | 43.2 | 45.0 | 40.5 | 33.1 | 36.9 | 60.5 | 56.2 | 30.4 | 65.7 |
| Nebraska | 34.5 | 35.6 | 33.0 | 31.0 | 25.0 | 50.4 | 49.7 | 31.6 | 58.7 |
| Nevada | 10.1 | 12.7 | 5.7 | 8.1 | 9.6 | 39.6 | 60.8 | 9.6 | 62.4 |
| New Hampshire | 26.1 | 27.9 | 27.7 | 26.0 | 21.3 | 33.7 | 32.8 | 22.5 | 38.3 |
| New Jersey | 35.2 | 34.9 | 32.8 | 32.6 | 28.8 | 39.1 | 33.9 | 24.0 | 45.5 |
| New Mexico | 41.0 | 46.5 | 45.7 | 44.6 | 46.3 | 65.8 | 72.7 | 38.5 | 78.4 |
| New York | 36.6 | 39.8 | 33.1 | 34.5 | 34.8 | 43.8 | 43.4 | 27.5 | 51.7 |
| North Carolina | 53.4 | 55.9 | 32.1 | 34.3 | 29.0 | 83.0 | 81.5 | 38.3 | 88.4 |
| North Dakota | 41.6 | 41.4 | 43.8 | 26.1 | 26.9 | 51.2 | 45.9 | 36.2 | 63.3 |
| Ohio | 38.2 | 40.0 | 39.9 | 35.8 | 32.5 | 56.1 | 53.6 | 31.8 | 68.2 |
| Oklahoma | 54.1 | 58.3 | 55.7 | 43.1 | 40.0 | 61.7 | 55.2 | 35.7 | 68.1 |
| Oregon | 19.0 | 15.9 | 15.7 | 15.0 | 21.1 | 61.0 | 59.2 | 11.8 | 72.6 |
| Pennsylvania | 29.4 | 31.8 | 29.5 | 33.1 | 35.7 | 45.5 | 45.8 | 26.7 | 53.3 |
| Rhode Island | 36.8 | 33.7 | 31.9 | 30.4 | 35.1 | 62.2 | 69.2 | 27.5 | 74.8 |
| South Carolina | 43.4 | 46.6 | 35.3 | 41.2 | 42.0 | 69.2 | 73.1 | 37.6 | 78.5 |
| South Dakota | 27.1 | 27.5 | 27.9 | 23.7 | 22.0 | 42.8 | 44.8 | 24.4 | 55.6 |
| Tennessee | 41.6 | 45.5 | 30.5 | 37.2 | 37.0 | 69.9 | 77.2 | 33.6 | 81.2 |
| Texas | 56.8 | 58.9 | 46.2 | 48.4 | 40.8 | 80.4 | 80.4 | 42.2 | 85.2 |
| Utah | 37.0 | 39.9 | 32.8 | 26.7 | 28.6 | 69.7 | 65.4 | 33.5 | 79.3 |
| Vermont | 29.7 | 36.3 | 35.6 | 32.5 | 35.4 | 57.5 | 48.3 | 36.2 | 63.2 |
| Virginia | 39.3 | 45.3 | 27.6 | 27.9 | 27.1 | 68.2 | 68.5 | 31.1 | 78.0 |
| Washington | 27.5 | 28.5 | 9.6 | 12.8 | 17.1 | 56.6 | 65.2 | 9.7 | 78.3 |
| West Virginia | 34.9 | 40.1 | 34.6 | 29.3 | 27.3 | 48.6 | 45.3 | 33.2 | 54.3 |
| Wisconsin | 31.6 | 30.5 | 31.5 | 25.7 | 23.0 | 44.2 | 43.2 | 31.0 | 52.1 |
| Wyoming | 23.8 | 23.1 | 18.5 | 17.0 | 18.8 | 36.4 | 36.2 | 21.5 | 47.7 |
| State Median | 34.9 | 35.6 | 29.5 | 28.4 | 29.0 | 60.7 | 60.8 | 27.5 | 72.0 |
| State Range | 10.1-80.1 | 12.7-80.1 | 5.7-72.4 | 8.1-74.9 | 9.6-66.7 | 25.8-85.2 | 23.7-92.2 | 9.6-59.6 | 28.7-94.3 |

Tables

TABLE 45. Percentage of Secondary Schools With a School Improvement Plan (SIP) That Includes Health-Related Goals and Objectives on Specific Topics and the Percentage of Schools With an SIP That Includes Any Health-Related Goals and Objectives,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Health education | Physical education and physical activity | Nutrition services and foods and beverages available at school | Health services | Mental health and social services | Healthy and safe school environment | Family and community involvement | Faculty and staff health promotion | SIP includes any healthrelated goals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Albuquerque | 54.5 | 57.2 | 51.9 | 51.9 | 57.2 | 69.9 | 77.1 | 47.7 | 83.2 |
| Baltimore | 40.5 | 39.3 | 23.7 | 39.9 | 50.9 | 86.2 | 89.0 | 28.8 | 91.4 |
| Broward County | 21.3 | 24.9 | 16.2 | 18.0 | 22.6 | 53.1 | 70.3 | 20.4 | 77.2 |
| Charlotte-Mecklenberg County | 27.9 | 33.3 | 10.1 | 18.0 | 22.3 | 70.3 | 88.3 | 22.6 | 88.3 |
| Chicago | 49.2 | 60.8 | 27.8 | 40.9 | 51.7 | 81.9 | 87.0 | 28.7 | 90.1 |
| Detroit | 63.4 | 63.0 | 56.5 | 53.3 | 62.8 | 76.6 | 81.1 | 49.9 | 84.6 |
| District of Columbia | 45.7 | 46.9 | 39.3 | 48.4 | 64.6 | 82.2 | 88.1 | 38.2 | 88.1 |
| Fresno | 35.1 | 39.3 | 26.8 | 35.1 | 38.7 | 43.5 | 38.7 | 22.0 | 43.5 |
| Houston | 47.9 | 49.1 | 54.2 | 59.5 | 58.7 | 72.9 | 70.3 | 46.6 | 80.2 |
| Los Angeles | 57.9 | 56.6 | 51.8 | 65.4 | 68.0 | 77.7 | 77.7 | 52.4 | 80.3 |
| Memphis | 50.8 | 50.9 | 41.9 | 43.4 | 53.3 | 83.1 | 86.3 | 38.1 | 89.5 |
| Miami-Dade County | 42.2 | 56.5 | 31.9 | 35.8 | 28.8 | 65.2 | 90.0 | 30.9 | 91.8 |
| Milwaukee | 31.3 | 28.7 | 17.5 | 26.9 | 34.4 | 84.9 | 93.2 | 21.1 | 94.5 |
| New York City | 37.2 | 40.6 | 30.3 | 35.1 | 37.0 | 41.2 | 42.2 | 25.4 | 48.5 |
| Newark | 37.2 | 38.7 | 43.6 | 46.4 | 43.8 | 50.0 | 57.3 | 23.1 | 57.3 |
| Orange County | 20.5 | 29.4 | 23.9 | 14.1 | 22.7 | 54.1 | 67.0 | 20.3 | 71.4 |
| Philadelphia | 43.5 | 49.3 | 40.2 | 50.4 | 67.5 | 84.4 | 92.3 | 31.2 | 94.4 |
| San Diego | 9.0 | 9.0 | 6.0 | 13.6 | 13.4 | 28.4 | 35.8 | 6.0 | 37.3 |
| San Francisco | 47.1 | 48.5 | 40.0 | 55.2 | 55.2 | 58.5 | 58.5 | 38.7 | 58.5 |
| Local Median | 42.2 | 46.9 | 31.9 | 40.9 | 50.9 | 70.3 | 77.7 | 28.8 | 83.2 |
| Local Range | 9.0-63.4 | 9.0-63.0 | 6.0-56.5 | 13.6-65.4 | 13.4-68.0 | 28.4-86.2 | 35.8-93.2 | 6.0-52.4 | 37.3-94.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| American Samoa | 100.0 | 100.0 | 96.2 | 100.0 | 92.0 | 96.2 | 100.0 | 96.2 | 100.0 |
| Guam | 15.4 | 15.4 | 15.4 | 7.7 | 7.7 | 46.2 | 53.8 | 15.4 | 61.5 |
| Marshall Islands | 90.7 | 89.3 | 53.8 | 61.6 | 39.8 | 86.6 | 87.8 | 62.5 | 97.0 |
| Northern Mariana Islands | 87.5 | 85.7 | 75.0 | 37.5 | 37.5 | 75.0 | 75.0 | 62.5 | 87.5 |
| Palau | 100.0 | 90.9 | 81.8 | 63.6 | 27.3 | 90.9 | 81.8 | 100.0 | 100.0 |
| Territorial Median | 90.7 | 89.3 | 75.0 | 61.6 | 37.5 | 86.6 | 81.8 | 62.5 | 97.0 |
| Territorial Range | 15.4-100.0 | 15.4-100.0 | 15.4-96.2 | 7.7-100.0 | 7.7-92.0 | 46.2-96.2 | 53.8-100.0 | 15.4-100.0 | 61.5-100.0 |

TRIBAL SURVEYS

| Cherokee Nation | 61.1 | 60.9 | 60.5 | 44.3 | 43.6 | 61.4 | 55.8 | 39.0 | 70.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 71.4 | 57.1 | 71.4 | 71.4 | 57.1 | 85.7 | 71.4 | 42.9 | 100.0 |

[^27]
## School Health Profiles 2010

TABLE 46. Percentage of Secondary Schools Required to Report to their School District the Following Types of Information Regarding Implementation of the Local School Wellness Policy, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Number of minutes of physical education required in each grade | Rates of student participation in school meal programs | Revenue from sale of foods and beverages* | Number of minutes of physical activity outside of physical education ${ }^{\dagger}$ |
| :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |
| Alabama | 89.0 | 82.0 | 68.8 | 32.6 |
| Alaska | 57.9 | 78.9 | 44.5 | 33.1 |
| Arizona | 50.5 | 73.9 | 52.9 | 34.7 |
| Arkansas | 89.6 | 92.2 | 73.0 | 59.8 |
| California | 90.5 | 91.6 | 74.0 | 54.6 |
| Colorado | 50.2 | 83.9 | 58.4 | 32.3 |
| Connecticut | 82.5 | 88.9 | 64.3 | 47.0 |
| Delaware | 72.6 | 86.4 | 62.3 | 33.1 |
| Florida | 76.2 | 91.2 | 77.4 | 37.3 |
| Georgia | 68.2 | 94.1 | 64.2 | 28.2 |
| Hawaii | 50.9 | 88.5 | 72.9 | 37.3 |
| Idaho | 62.7 | 87.6 | 58.7 | 34.8 |
| Indiana | 72.6 | 94.5 | 71.4 | 27.0 |
| lowa | 89.8 | 88.6 | 67.0 | 61.2 |
| Kansas | 74.2 | 89.7 | 53.8 | 39.2 |
| Kentucky | 71.9 | 93.0 | 81.8 | 44.2 |
| Louisiana | 93.6 | 94.9 | 72.3 | 58.5 |
| Maine | 61.1 | 81.9 | 58.2 | 34.7 |
| Maryland | 65.9 | 90.7 | 79.9 | 22.6 |
| Massachusetts | 68.6 | 87.1 | 60.2 | 29.9 |
| Michigan | 53.7 | 86.6 | 59.2 | 25.7 |
| Minnesota | 58.3 | 79.9 | 60.7 | 29.0 |
| Mississippi | 92.3 | 94.5 | 83.6 | 69.1 |
| Missouri | 87.5 | 95.8 | 65.6 | 52.1 |
| Montana | 80.3 | 86.1 | 52.6 | 48.2 |
| Nebraska | 79.4 | 88.5 | 64.5 | 45.2 |
| Nevada | 81.8 | 89.8 | 60.5 | 63.5 |
| New Hampshire | 70.8 | 83.8 | 63.3 | 39.4 |
| New Jersey | 87.7 | 88.4 | 69.9 | 46.7 |
| New Mexico | 70.1 | 89.6 | 67.1 | 37.4 |
| New York | 84.8 | 89.2 | 75.9 | 44.5 |
| North Carolina | 68.9 | 87.1 | 72.3 | 45.4 |
| North Dakota | 82.6 | 81.2 | 38.2 | 43.5 |
| Ohio | 59.0 | 83.7 | 65.8 | 27.4 |
| Oklahoma | 74.4 | 90.6 | 66.6 | 58.3 |
| Oregon | 79.9 | 91.1 | 55.5 | 39.6 |
| Pennsylvania | 71.7 | 88.6 | 68.1 | 35.2 |
| Rhode Island | 83.0 | 93.7 | 67.4 | 32.8 |
| South Carolina | 80.8 | 94.6 | 74.9 | 44.3 |
| South Dakota | 56.2 | 74.8 | 50.4 | 36.2 |
| Tennessee | 93.6 | 98.2 | 82.5 | 85.0 |
| Texas | 83.2 | 92.4 | 74.0 | 37.5 |
| Utah | 68.8 | 93.5 | 73.6 | 30.3 |
| Vermont | 50.1 | 72.5 | 42.2 | 22.2 |
| Virginia | 78.7 | 90.2 | 73.5 | 32.6 |
| Washington | 73.0 | 88.1 | 68.3 | 31.5 |
| West Virginia | 92.3 | 96.3 | 75.2 | 53.9 |
| Wisconsin | 78.6 | 83.7 | 59.6 | 43.7 |
| Wyoming | 68.0 | 86.7 | 38.6 | 24.0 |
| State Median | 74.2 | 88.6 | 66.6 | 37.4 |
| State Range | 50.1-93.6 | 72.5-98.2 | 38.2-83.6 | 22.2-85.0 |

TABLE 46. Percentage of Secondary Schools Required to Report to their School District the Following Types of Information Regarding Implementation of the Local School Wellness Policy, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)
$\left.\begin{array}{l|l|l}\hline \text { Site } & \begin{array}{c}\text { Number of minutes of physical } \\ \text { education required in each grade }\end{array} & \begin{array}{c}\text { Rates of student participation } \\ \text { in school meal programs }\end{array}\end{array} \begin{array}{c}\text { Number of minutes of } \\ \text { physical activity outside } \\ \text { of physical education }\end{array}\right\}$

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 57.7 | 96.2 |
| :---: | :---: | :---: | :---: | :---: |
| Guam | 69.2 | 84.6 | 83.3 | 38.5 |
| Marshall Islands | 79.2 | 52.1 | 20.9 | 64.7 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 |
| Palau | 100.0 | 100.0 | 18.2 | 81.8 |
| Territorial Median | 100.0 | 100.0 | 57.7 | 81.8 |
| Territorial Range | 69.2-100.0 | 52.1-100.0 | 18.2-100.0 | 38.5-100.0 |

TRIBAL SURVEYS

| Cherokee Nation | 79.3 | 90.8 | 73.5 |
| :--- | :--- | :--- | :--- |
| Nez Perce | 57.1 | 85.7 | 42.9 |

[^28]
## School Health Profiles 2010

TABLE 47a. Percentage of Secondary Schools That Had One or More School Health Councils* and, Among Schools with Councils, the Percentage That Have Specific Groups Represented, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

|  |  |  |  |  |  | Groups represented |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

TABLE 47a. Percentage of Secondary Schools That Had One or More School Health Councils* and, Among Schools with Councils, the Percentage That Have Specific Groups Represented, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

|  |  | Groups represented ${ }^{+}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Site | School health council | School administrators | Health education teachers | Physical education teachers | Mental health or social services staff | Nutrition or food service staff | Health services staff ${ }^{\prime}$ | Maintenance and transportation staff | Technology staff |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Albuquerque | 81.7 | 96.8 | 73.8 | 56.9 | 96.8 | 33.8 | 96.8 | 6.7 | 13.4 |
| Baltimore | 41.2 | 90.1 | 77.3 | 70.8 | 86.4 | 60.4 | 76.5 | 30.0 | 50.1 |
| Broward County | 40.0 | 100.0 | 77.3 | 92.0 | 73.3 | 68.9 | 85.3 | 29.3 | 41.3 |
| Charlotte-Mecklenberg County | 50.4 | 82.3 | 100.0 | 100.0 | 54.7 | 41.0 | 86.0 | 18.0 | 32.0 |
| Chicago | 44.4 | 82.8 | 71.4 | 90.5 | 79.1 | 47.7 | 74.0 | 20.1 | 32.8 |
| Detroit | 62.8 | 90.2 | 86.1 | 96.0 | 79.5 | 71.5 | 63.1 | 16.5 | 49.0 |
| District of Columbia | 64.0 | 89.9 | 86.3 | 86.2 | 66.4 | 33.2 | 71.2 | 24.9 | 33.3 |
| Fresno | 41.7 | 100.0 | 80.8 | 100.0 | 90.4 | 71.2 | 90.4 | 9.6 | 19.2 |
| Houston | 50.2 | 77.0 | 97.4 | 92.4 | 55.0 | 63.4 | 73.1 | 50.3 | 52.6 |
| Los Angeles | 60.2 | 90.2 | 83.2 | 70.5 | 85.7 | 49.5 | 84.0 | 37.9 | 40.8 |
| Memphis | 45.1 | 89.3 | 96.6 | 88.3 | 63.5 | 64.5 | 76.7 | 52.3 | 61.2 |
| Miami-Dade County | 71.9 | 97.3 | 76.2 | 92.9 | 83.5 | 78.1 | 52.6 | 13.4 | 31.3 |
| Milwaukee | 60.2 | 85.9 | 71.7 | 85.9 | 70.6 | 56.9 | 75.8 | 13.4 | 27.0 |
| New York City | 57.4 | 97.3 | 85.2 | 87.7 | 83.3 | 70.6 | 81.5 | 37.4 | 35.3 |
| Newark | 90.1 | 88.1 | 86.0 | 89.9 | 87.1 | 76.1 | 88.5 | 19.7 | 36.2 |
| Orange County | 81.9 | 85.5 | 77.9 | 94.2 | 68.5 | 55.4 | 72.0 | 3.0 | 8.6 |
| Philadelphia | 49.3 | 94.0 | 80.6 | 85.3 | 67.2 | 69.7 | 84.0 | 29.5 | 42.7 |
| San Diego | 35.8 | 95.8 | 62.5 | 91.7 | 83.3 | 33.3 | 87.5 | 8.7 | 25.0 |
| San Francisco | 90.5 | 85.6 | 75.0 | 69.6 | 100.0 | 32.8 | 66.6 | 15.2 | 21.6 |
| Local Median | 57.4 | 90.1 | 80.6 | 89.9 | 79.5 | 60.4 | 76.7 | 19.7 | 33.3 |
| Local Range | 35.8-90.5 | 77.0-100.0 | 62.5-100.0 | 56.9-100.0 | 54.7-100.0 | 32.8-78.1 | 52.6-96.8 | 3.0-52.3 | 8.6-61.2 |

TERRITORIAL SURVEYS

| American Samoa | 100.0 | 100.0 | 100.0 | 100.0 | 73.1 | 76.9 | 30.8 | 53.8 | 57.7 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 76.9 | 80.0 | 90.0 | 90.0 | 30.0 | 20.0 | 80.0 | 0.0 | 0.0 |
| Marshall Islands | 45.9 | 89.8 | 93.3 | 89.9 | 44.8 | 57.1 | 42.8 | 29.4 | 28.5 |
| Northern Mariana Islands | 75.0 | 100.0 | 100.0 | 100.0 | 60.0 | 80.0 | 60.0 | 60.0 | 60.0 |
| Palau | 63.6 | 100.0 | 100.0 | 100.0 | 14.3 | 85.7 | 28.6 | 28.6 | 85.7 |
| Territorial Median | $\mathbf{7 5 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ | $\mathbf{4 4 . 8}$ | $\mathbf{7 6 . 9}$ | $\mathbf{4 2 . 8}$ | $\mathbf{2 9 . 4}$ | $\mathbf{5 7 . 7}$ |
| Territorial Range | $\mathbf{4 5 . 9 - 1 0 0 . 0}$ | $\mathbf{8 0 . 0 - 1 0 0 . 0}$ | $\mathbf{9 0 . 0 - 1 0 0 . 0}$ | $\mathbf{8 9 . 9 - 1 0 0 . 0}$ | $\mathbf{1 4 . 3 - 7 3 . 1}$ | $\mathbf{2 0 . 0}$ |  |  |  |

TRIBAL SURVEYS

| Cherokee Nation | 80.6 | 100.0 | 86.6 | 92.6 | 44.3 | 76.2 | 68.6 | 31.9 | 35.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 57.1 | 100.0 | 100.0 | 100.0 | 75.0 | 100.0 | 75.0 | 25.0 | 25.0 |

[^29]
## School Health Profiles 2010

TABLE 47b. Percentage of Secondary Schools That Had One or More School Health Councils,* and Among Schools with Councils, the Percentage That Had Specific Groups Represented, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

|  |  |  |  |  | Groups represented |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |

TABLE 47b. Percentage of Secondary Schools That Had One or More School Health Councils,* and Among Schools with Councils, the Percentage That Had Specific Groups Represented, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Groups represented ${ }^{+}$ |  |  |  |  |  |  |  | 10 or more groups represented |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Library/media center staff | Student body | Parents or families of students | Community members | Local health departments, agencies, or organizations | Faith-based organizations | Businesses | Local government agencies |  |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Albuquerque | 13.4 | 33.5 | 44.0 | 44.0 | 33.2 | 3.2 | 10.5 | 19.8 | 11.2 |
| Baltimore | 40.1 | 53.7 | 69.2 | 80.6 | 74.6 | 36.9 | 58.8 | 36.8 | 21.0 |
| Broward County | 45.3 | 73.8 | 65.8 | 54.7 | 55.1 | 24.9 | 38.2 | 42.7 | 21.4 |
| Charlotte-Mecklenberg County | 32.3 | 32.3 | 19.5 | 13.7 | 40.7 | 4.7 | 4.7 | 9.0 | 4.5 |
| Chicago | 35.9 | 56.3 | 65.9 | 61.2 | 63.6 | 24.4 | 19.7 | 27.0 | 16.6 |
| Detroit | 33.2 | 71.3 | 83.9 | 81.8 | 79.1 | 56.2 | 56.2 | 53.0 | 41.9 |
| District of Columbia | 28.6 | 55.0 | 54.9 | 44.9 | 44.9 | 24.9 | 31.5 | 42.1 | 24.2 |
| Fresno | 19.2 | 61.6 | 80.8 | 39.7 | 12.1 | 0.0 | 0.0 | 0.0 | 8.0 |
| Houston | 47.6 | 63.5 | 61.2 | 58.6 | 54.9 | 37.8 | 42.7 | 40.1 | 27.3 |
| Los Angeles | 37.9 | 62.5 | 74.6 | 69.1 | 52.5 | 13.9 | 28.9 | 28.7 | 25.5 |
| Memphis | 52.4 | 73.3 | 81.1 | 77.6 | 37.4 | 50.8 | 45.1 | 33.0 | 29.5 |
| Miami-Dade County | 39.7 | 69.5 | 69.8 | 50.7 | 39.5 | 5.3 | 29.4 | 24.0 | 24.8 |
| Milwaukee | 17.7 | 29.6 | 36.7 | 32.0 | 22.0 | 7.4 | 5.2 | 10.3 | 7.7 |
| New York City | 27.0 | 69.4 | 74.0 | 47.8 | 53.4 | 9.7 | 15.9 | 22.7 | 22.4 |
| Newark | 26.8 | 87.8 | 82.0 | 60.8 | 38.4 | 12.7 | 21.4 | 12.8 | 35.4 |
| Orange County | 19.4 | 41.2 | 39.5 | 34.1 | 34.1 | 3.0 | 11.7 | 11.4 | 11.7 |
| Philadelphia | 16.9 | 69.5 | 67.0 | 49.2 | 58.0 | 25.1 | 20.3 | 20.4 | 15.6 |
| San Diego | 33.3 | 45.8 | 50.0 | 37.5 | 45.8 | 20.8 | 20.8 | 8.3 | 11.9 |
| San Francisco | 25.6 | 64.1 | 66.7 | 53.7 | 42.5 | 7.5 | 10.9 | 21.6 | 16.3 |
| Local Median | 32.3 | 62.5 | 66.7 | 50.7 | 44.9 | 13.9 | 20.8 | 22.7 | 21.0 |
| Local Range | 13.4-52.4 | 29.6-87.8 | 19.5-83.9 | 13.7-81.8 | 12.1-79.1 | 0.0-56.2 | 0.0-58.8 | 0.0-53.0 | 4.5-41.9 |

TERRITORIAL SURVEYS

| American Samoa | 73.1 | 84.6 | 92.3 | 100.0 | 88.5 | 73.1 | 50.0 | 73.1 | 84.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 10.0 | 40.0 | 20.0 | 20.0 | 40.0 | 0.0 | 20.0 | 20.0 | 7.7 |
| Marshall Islands | 45.1 | 48.4 | 89.9 | 86.3 | 86.3 | 75.5 | 64.5 | 85.9 | 32.3 |
| Northern Mariana Islands | 60.0 | 100.0 | 100.0 | 100.0 | 80.0 | 60.0 | 60.0 | 80.0 | 42.9 |
| Palau | 28.6 | 85.7 | 100.0 | 57.1 | 42.9 | 100.0 | 57.1 | 85.7 | 54.5 |
| Territorial Median | 45.1 | 84.6 | 92.3 | 86.3 | 80.0 | 73.1 | 57.1 | 80.0 | 42.9 |
| Territorial Range | 10.0-73.1 | 40.0-100.0 | 20.0-100.0 | 20.0-100.0 | 40.0-88.5 | 0.0-100.0 | 20.0-64.5 | 20.0-85.9 | 7.7-84.6 |
| TRIBAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Cherokee Nation | 29.0 | 91.4 | 90.6 | 69.8 | 41.7 | 16.2 | 24.0 | 28.2 | 35.3 |
| Nez Perce | 50.0 | 100.0 | 100.0 | 100.0 | 50.0 | 25.0 | 75.0 | 25.0 | 57.1 |

[^30]TABLE 48a. Percentage of Secondary Schools in Which Students' Families and Community Members Helped Develop or Implement Policies and Programs Related to Specific Health Topics, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

| Site | Students' families |  | Community members |  | Families and community members |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HIV,* STD, ${ }^{+}$or teen pregnancy prevention | Asthma | HIV, STD, or teen pregnancy prevention | Asthma | HIV, STD, or teen pregnancy prevention | Asthma |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 26.9 | 18.5 | 34.6 | 19.5 | 23.9 | 14.8 |
| Alaska | 10.9 | 9.0 | 20.6 | 11.8 | 9.4 | 6.4 |
| Arizona | 12.9 | 10.2 | 18.4 | 11.8 | 10.6 | 7.5 |
| Arkansas | 20.3 | 29.3 | 24.5 | 29.3 | 18.4 | 24.8 |
| California | 14.9 | 11.9 | 23.7 | 15.6 | 12.8 | 9.0 |
| Colorado | 11.3 | 9.3 | 20.3 | 10.2 | 9.9 | 6.6 |
| Connecticut | 8.2 | 8.9 | 28.0 | 15.1 | 7.8 | 7.0 |
| Delaware | 17.8 | 27.1 | 22.3 | 19.4 | 8.2 | 14.5 |
| Florida | 14.5 | 12.7 | 26.2 | 18.2 | 12.4 | 9.6 |
| Georgia | 14.5 | 15.3 | 29.2 | 17.5 | 13.4 | 11.9 |
| Hawaii | 10.1 | 9.8 | 31.3 | 22.2 | 8.8 | 8.7 |
| Idaho | 11.7 | 11.5 | 22.1 | 14.1 | 9.6 | 9.5 |
| Indiana | 19.5 | 13.5 | 29.1 | 12.9 | 16.7 | 9.0 |
| lowa | 11.8 | 8.6 | 18.8 | 11.6 | 11.4 | 7.8 |
| Kansas | 9.2 | 9.2 | 13.1 | 8.1 | 8.1 | 7.1 |
| Kentucky | 14.3 | 13.5 | 26.5 | 14.8 | 13.0 | 9.3 |
| Louisiana | 9.3 | 8.9 | 13.1 | 8.8 | 6.6 | 5.9 |
| Maine | 7.0 | 6.6 | 12.7 | 9.4 | 5.5 | 5.4 |
| Maryland | 17.3 | 16.7 | 26.8 | 18.4 | 14.9 | 12.3 |
| Massachusetts | 10.6 | 12.4 | 20.4 | 16.3 | 8.9 | 9.6 |
| Michigan | 40.9 | 15.4 | 45.2 | 16.0 | 37.1 | 12.5 |
| Minnesota | 17.0 | 15.2 | 23.1 | 15.9 | 15.4 | 12.4 |
| Mississippi | 15.4 | 16.2 | 26.4 | 17.0 | 14.0 | 13.2 |
| Missouri | 18.4 | 21.6 | 23.8 | 21.9 | 14.7 | 18.3 |
| Montana | 12.9 | 10.6 | 19.3 | 13.5 | 12.1 | 9.7 |
| Nebraska | 7.7 | 13.1 | 13.7 | 13.1 | 4.8 | 7.2 |
| Nevada | 10.6 | 7.9 | 22.0 | 14.2 | 10.5 | 6.7 |
| New Hampshire | 9.4 | 9.6 | 12.2 | 9.5 | 7.2 | 6.2 |
| New Jersey | 13.6 | 18.2 | 19.2 | 17.0 | 10.2 | 11.9 |
| New Mexico | 18.8 | 16.6 | 33.5 | 17.8 | 16.0 | 13.8 |
| New York | 20.8 | 18.7 | 28.3 | 23.0 | 17.2 | 15.2 |
| North Carolina | 12.6 | 16.3 | 26.7 | 23.3 | 11.2 | 15.4 |
| North Dakota | 10.0 | 11.0 | 11.7 | 8.7 | 6.5 | 7.6 |
| Ohio | 7.4 | 9.4 | 15.9 | 11.8 | 6.1 | 6.6 |
| Oklahoma | 29.8 | 25.1 | 32.3 | 23.1 | 25.5 | 20.7 |
| Oregon | 12.1 | 4.8 | 20.1 | 7.4 | 10.9 | 2.5 |
| Pennsylvania | 13.5 | 15.1 | 24.0 | 20.0 | 11.7 | 12.5 |
| Rhode Island | 9.4 | 9.5 | 20.0 | 13.9 | 9.4 | 7.3 |
| South Carolina | 18.6 | 17.1 | 31.7 | 16.9 | 16.1 | 13.1 |
| South Dakota | 11.6 | 8.6 | 12.9 | 9.9 | 9.9 | 7.6 |
| Tennessee | 19.1 | 21.3 | 30.4 | 25.0 | 17.4 | 17.7 |
| Texas | 38.3 | 26.3 | 42.6 | 28.7 | 36.0 | 24.2 |
| Utah | 13.2 | 11.5 | 17.7 | 14.4 | 10.5 | 9.9 |
| Vermont | 7.9 | 12.4 | 14.5 | 12.5 | 7.2 | 10.0 |
| Virginia | 17.7 | 15.6 | 31.4 | 19.9 | 15.2 | 11.4 |
| Washington | 16.5 | 11.0 | 22.3 | 10.6 | 13.4 | 7.2 |
| West Virginia | 12.5 | 18.8 | 23.7 | 19.9 | 9.9 | 15.3 |
| Wisconsin | 14.5 | 11.0 | 20.5 | 13.0 | 12.2 | 8.4 |
| Wyoming | 10.2 | 8.0 | 13.0 | 7.2 | 8.5 | 5.4 |
| State Median | 13.2 | 12.4 | 22.3 | 15.1 | 11.2 | 9.6 |
| State Range | 7.0-40.9 | 4.8-29.3 | 11.7-45.2 | 7.2-29.3 | 4.8-37.1 | 2.5-24.8 |

TABLE 48a. Percentage of Secondary Schools in Which Students' Families and Community Members Helped Develop or Implement Policies and Programs Related to Specific Health Topics, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

| Site | Students' families |  | Community members |  | Families and community members |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HIV,* STD, ${ }^{+}$or teen pregnancy prevention | Asthma | HIV, STD, or teen pregnancy prevention | Asthma | HIV, STD, or teen pregnancy prevention | Asthma |
| LOCAL SURVEYS |  |  |  |  |  |  |
| Albuquerque | 21.4 | 18.8 | 21.4 | 11.0 | 10.7 | 8.1 |
| Baltimore | 10.1 | 21.1 | 27.2 | 29.7 | 10.0 | 16.2 |
| Broward County | 20.6 | 24.4 | 35.9 | 32.0 | 17.6 | 18.2 |
| Charlotte-Mecklenberg County | 5.8 | 21.7 | 11.7 | 23.3 | 3.9 | 17.6 |
| Chicago | 16.0 | 28.7 | 32.6 | 31.7 | 14.0 | 23.7 |
| Detroit | 28.3 | 39.5 | 40.8 | 44.8 | 24.9 | 33.8 |
| District of Columbia | 31.6 | 20.0 | 43.1 | 25.8 | 25.8 | 17.1 |
| Fresno | 12.1 | 24.7 | 20.3 | 20.9 | 12.1 | 12.6 |
| Houston | 26.4 | 24.0 | 33.6 | 22.6 | 21.4 | 17.6 |
| Los Angeles | 22.9 | 22.1 | 34.6 | 22.0 | 18.7 | 16.2 |
| Memphis | 30.1 | 25.6 | 42.6 | 27.5 | 28.4 | 22.0 |
| Miami-Dade County | 23.1 | 18.4 | 31.4 | 24.9 | 19.7 | 13.9 |
| Milwaukee | 17.7 | 19.7 | 37.5 | 39.1 | 13.4 | 16.7 |
| New York City | 28.9 | 28.2 | 41.8 | 33.8 | 22.3 | 22.2 |
| Newark | 21.8 | 16.1 | 21.8 | 14.4 | 14.5 | 8.1 |
| Orange County | 24.1 | 21.7 | 22.1 | 15.5 | 17.7 | 11.2 |
| Philadelphia | 15.3 | 19.0 | 29.9 | 25.8 | 12.3 | 15.0 |
| San Diego | 0.0 | 0.0 | 100.0 | 98.5 | 0.0 | 0.0 |
| San Francisco | 31.5 | 28.5 | 65.0 | 42.9 | 28.5 | 15.8 |
| Local Median | 21.8 | 21.7 | 33.6 | 25.8 | 17.6 | 16.2 |
| Local Range | 0.0-31.6 | 0.0-39.5 | 11.7-100.0 | 11.0-98.5 | 0.0-28.5 | 0.0-33.8 |

TERRITORIAL SURVEYS

| American Samoa | 19.2 | 7.7 | 100.0 | 88.5 | 19.2 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Guam | 7.7 | 0.0 | 61.5 | 30.8 | 7.7 |
| Marshall Islands | 69.3 | 7.3 | 75.8 | 11.9 | 60.7 |
| Northern Mariana Islands | 37.5 | 37.5 | 75.0 | 25.0 | 37.5 |
| Palau | 100.0 | 20.0 | 100.0 | 11.1 | 100.0 |
| Territorial Median | 37.5 | 7.7 | 75.8 | $\mathbf{2 5 . 0}$ | $\mathbf{3 7 . 5}$ |
| Territorial Range | $\mathbf{7 . 7 - 1 0 0 . 0}$ | $\mathbf{0 . 0 - 3 7 . 5}$ | $\mathbf{6 1 . 5 - 1 0 0 . 0}$ | $\mathbf{1 1 . 1 - 8 8 . 5}$ | $\mathbf{7 . 7 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 33.1 | 29.5 | 39.9 | 32.7 |
| :--- | :---: | :---: | :---: | :---: |
| Nez Perce | 0.0 | 0.0 | 42.9 | 28.5 |

[^31]
## School Health Profiles 2010

TABLE 48b. Percentage of Secondary Schools in Which Students' Families and Community Members Helped Develop or Implement Policies and Programs Related to Specific Health Topics, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010

|  | Students' families |  |  | Community members |  |  | Families and community members |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Site | Tobaccouse prevention | Physical activity | Nutrition and healthy eating | Tobaccouse prevention | Physical activity | Nutrition and healthy eating | Tobaccouse prevention | Physical activity | Nutrition and healthy eating | Tobacco-use prevention, physical activity, and nutrition and healthy eating |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |  |
| Alabama | 41.3 | 23.6 | 30.1 | 40.2 | 30.7 | 33.5 | 49.0 | 34.2 | 37.9 | 13.6 |
| Alaska | 28.9 | 32.1 | 36.5 | 38.9 | 36.5 | 43.3 | 42.2 | 41.1 | 47.2 | 17.0 |
| Arizona | 19.7 | 20.4 | 24.7 | 26.2 | 23.7 | 30.2 | 30.6 | 28.7 | 34.9 | 8.9 |
| Arkansas | 44.5 | 51.0 | 60.6 | 49.2 | 47.7 | 59.1 | 53.3 | 55.1 | 64.7 | 30.5 |
| California | 22.4 | 24.6 | 37.7 | 28.5 | 28.8 | 40.3 | 33.3 | 33.9 | 47.5 | 11.3 |
| Colorado | 19.0 | 29.6 | 38.8 | 30.3 | 27.9 | 36.7 | 32.4 | 34.3 | 45.0 | 12.2 |
| Connecticut | 12.5 | 22.8 | 34.7 | 32.5 | 31.9 | 44.3 | 33.4 | 35.6 | 49.6 | 7.7 |
| Delaware | 35.1 | 43.2 | 55.8 | 32.3 | 40.0 | 51.0 | 46.0 | 51.1 | 63.7 | 14.5 |
| Florida | 21.3 | 30.7 | 31.2 | 33.8 | 34.3 | 35.9 | 37.9 | 40.6 | 43.5 | 11.8 |
| Georgia | 18.5 | 22.4 | 30.4 | 25.9 | 28.2 | 36.6 | 29.2 | 31.4 | 40.6 | 10.9 |
| Hawaii | 16.0 | 23.0 | 30.7 | 34.5 | 32.4 | 44.7 | 37.6 | 38.3 | 48.6 | 12.5 |
| Idaho | 22.8 | 29.4 | 40.5 | 30.7 | 31.0 | 43.3 | 35.2 | 37.8 | 49.6 | 11.0 |
| Indiana | 28.7 | 26.2 | 42.9 | 40.8 | 32.4 | 45.2 | 43.8 | 36.0 | 51.9 | 15.4 |
| lowa | 27.2 | 41.1 | 54.5 | 35.1 | 45.1 | 59.8 | 38.0 | 47.5 | 63.2 | 18.5 |
| Kansas | 22.4 | 31.2 | 41.2 | 26.9 | 35.1 | 43.3 | 30.6 | 38.9 | 47.6 | 14.1 |
| Kentucky | 31.1 | 24.4 | 30.8 | 41.1 | 30.4 | 41.2 | 44.8 | 34.4 | 45.7 | 13.2 |
| Louisiana | 19.3 | 17.4 | 23.3 | 24.2 | 19.2 | 22.9 | 29.2 | 25.6 | 31.0 | 7.1 |
| Maine | 18.1 | 29.3 | 39.2 | 30.6 | 35.9 | 44.5 | 30.6 | 37.8 | 48.3 | 13.3 |
| Maryland | 22.3 | 24.1 | 28.4 | 30.2 | 29.1 | 35.3 | 35.1 | 34.5 | 39.5 | 11.8 |
| Massachusetts | 16.6 | 30.7 | 42.7 | 27.1 | 36.2 | 46.8 | 29.7 | 42.3 | 54.4 | 10.9 |
| Michigan | 25.0 | 33.9 | 47.0 | 33.4 | 33.1 | 47.4 | 36.1 | 39.7 | 55.5 | 15.3 |
| Minnesota | 23.6 | 31.9 | 48.3 | 31.6 | 33.4 | 50.7 | 34.6 | 38.5 | 55.9 | 16.5 |
| Mississippi | 29.7 | 37.1 | 49.5 | 35.0 | 40.6 | 49.9 | 40.8 | 47.0 | 56.6 | 17.2 |
| Missouri | 30.3 | 39.1 | 48.1 | 34.0 | 40.0 | 50.7 | 38.8 | 46.5 | 56.8 | 19.9 |
| Montana | 26.8 | 26.9 | 35.0 | 33.0 | 24.9 | 34.6 | 36.8 | 29.6 | 40.7 | 14.2 |
| Nebraska | 13.1 | 20.7 | 29.5 | 19.8 | 24.6 | 34.6 | 24.7 | 29.8 | 38.3 | 4.4 |
| Nevada | 13.0 | 16.9 | 22.4 | 27.0 | 26.3 | 31.3 | 27.0 | 27.7 | 34.3 | 8.7 |
| New Hampshire | 12.6 | 28.1 | 44.8 | 18.8 | 28.7 | 47.3 | 21.5 | 34.2 | 52.8 | 5.6 |
| New Jersey | 23.4 | 27.2 | 39.9 | 28.2 | 31.1 | 40.9 | 33.9 | 36.6 | 48.1 | 10.6 |
| New Mexico | 28.1 | 31.2 | 36.2 | 38.4 | 36.3 | 38.9 | 42.2 | 41.0 | 45.3 | 17.1 |
| New York | 29.3 | 39.2 | 55.3 | 35.5 | 42.5 | 54.5 | 39.6 | 50.4 | 63.6 | 18.0 |
| North Carolina | 25.2 | 23.5 | 27.6 | 38.4 | 31.7 | 39.1 | 40.6 | 35.6 | 41.1 | 12.0 |
| North Dakota | 28.8 | 30.8 | 46.7 | 34.6 | 29.4 | 46.6 | 39.3 | 35.7 | 52.3 | 12.7 |
| Ohio | 15.8 | 24.9 | 31.4 | 23.5 | 30.0 | 35.6 | 26.1 | 32.6 | 38.9 | 8.6 |
| Oklahoma | 41.3 | 41.2 | 53.1 | 43.6 | 38.1 | 48.0 | 50.6 | 44.9 | 56.1 | 25.3 |
| Oregon | 15.3 | 17.0 | 30.2 | 25.3 | 23.6 | 36.6 | 27.0 | 26.8 | 40.5 | 6.8 |
| Pennsylvania | 17.6 | 34.2 | 47.0 | 26.8 | 38.5 | 55.3 | 29.8 | 44.3 | 60.5 | 13.4 |
| Rhode Island | 24.2 | 29.6 | 53.0 | 30.2 | 31.0 | 57.3 | 31.4 | 35.5 | 64.9 | 17.5 |
| South Carolina | 19.9 | 30.6 | 34.6 | 31.3 | 35.7 | 38.7 | 33.6 | 38.9 | 44.4 | 15.0 |
| South Dakota | 30.0 | 37.0 | 44.5 | 28.7 | 36.7 | 43.8 | 34.2 | 40.8 | 48.6 | 17.0 |
| Tennessee | 22.8 | 40.0 | 40.8 | 35.4 | 42.8 | 43.0 | 36.4 | 49.0 | 48.2 | 19.0 |
| Texas | 37.3 | 46.1 | 51.0 | 41.8 | 49.0 | 54.0 | 44.3 | 54.4 | 58.0 | 28.9 |
| Utah | 24.7 | 26.3 | 38.4 | 29.3 | 29.4 | 47.0 | 33.1 | 33.2 | 50.3 | 13.2 |
| Vermont | 19.8 | 26.6 | 49.3 | 27.5 | 31.9 | 47.4 | 31.2 | 37.1 | 58.2 | 11.2 |
| Virginia | 22.5 | 29.9 | 39.2 | 32.5 | 38.4 | 44.6 | 36.0 | 44.7 | 50.0 | 14.6 |
| Washington | 18.8 | 22.0 | 31.4 | 25.9 | 23.2 | 33.3 | 31.3 | 29.4 | 38.9 | 7.4 |
| West Virginia | 31.3 | 27.0 | 39.6 | 40.1 | 34.2 | 46.1 | 45.8 | 38.6 | 51.5 | 14.8 |
| Wisconsin | 19.1 | 30.6 | 47.4 | 26.3 | 32.4 | 50.6 | 29.4 | 36.6 | 54.8 | 11.6 |
| Wyoming | 22.4 | 23.3 | 35.5 | 36.4 | 24.1 | 38.4 | 38.0 | 29.6 | 43.2 | 11.0 |
| State Median | 22.8 | 29.4 | 39.2 | 31.6 | 32.4 | 43.8 | 35.1 | 37.1 | 48.6 | 13.2 |
| State Range | 12.5-44.5 | 16.9-51.0 | 22.4-60.6 | 18.8-49.2 | 19.2-49.0 | 22.9-59.8 | 21.5-53.3 | 25.6-55.1 | 31.0-64.9 | 4.4-30.5 |

TABLE 48b. Percentage of Secondary Schools in Which Students' Families and Community Members Helped Develop or Implement Policies and Programs Related to Specific Health Topics, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2010 (continued)

|  | Students' families |  |  | Community members |  |  | Families and community members |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Site | Tobacco- <br> use prevention | Physical activity | Nutrition and healthy eating | Tobaccouse prevention | Physical activity | Nutrition and healthy eating | Tobaccouse prevention | Physical activity | Nutrition and healthy eating | Tobacco-use prevention, physical activity, and nutrition and healthy eating |
| LOCAL SURVEYS |  |  |  |  |  |  |  |  |  |  |
| Albuquerque | 16.2 | 29.5 | 37.9 | 16.2 | 16.2 | 26.9 | 24.3 | 29.5 | 43.1 | 8.1 |
| Baltimore | 18.6 | 25.6 | 33.8 | 27.6 | 37.4 | 40.2 | 33.8 | 43.6 | 46.4 | 11.2 |
| Broward County | 26.4 | 30.8 | 34.0 | 37.3 | 41.5 | 46.2 | 41.8 | 47.5 | 50.6 | 15.7 |
| Charlotte-Mecklenberg County | 19.4 | 24.3 | 13.7 | 30.9 | 27.6 | 29.4 | 32.8 | 34.3 | 31.3 | 6.0 |
| Chicago | 14.9 | 37.6 | 42.5 | 25.5 | 40.7 | 46.6 | 27.5 | 48.5 | 53.5 | 9.0 |
| Detroit | 35.6 | 44.4 | 47.9 | 48.8 | 58.4 | 58.1 | 53.3 | 62.9 | 64.2 | 23.0 |
| District of Columbia | 20.1 | 31.5 | 43.0 | 28.7 | 34.3 | 40.1 | 34.4 | 40.0 | 45.8 | 11.4 |
| Fresno | 20.3 | 24.7 | 28.6 | 24.7 | 25.3 | 33.5 | 28.6 | 33.0 | 41.2 | 12.6 |
| Houston | 27.7 | 35.3 | 38.6 | 30.1 | 41.7 | 43.5 | 35.2 | 44.2 | 48.5 | 22.7 |
| Los Angeles | 29.4 | 24.8 | 30.9 | 35.2 | 33.6 | 36.8 | 42.8 | 37.9 | 41.9 | 18.0 |
| Memphis | 30.1 | 37.2 | 41.1 | 39.0 | 44.1 | 45.2 | 42.4 | 49.1 | 51.9 | 23.5 |
| Miami-Dade County | 25.0 | 40.0 | 42.9 | 34.0 | 42.4 | 47.9 | 38.4 | 51.0 | 54.2 | 16.4 |
| Milwaukee | 22.4 | 29.8 | 29.5 | 41.3 | 40.9 | 50.4 | 46.4 | 48.3 | 56.3 | 9.1 |
| New York City | 25.4 | 35.8 | 45.9 | 31.8 | 41.6 | 45.2 | 38.6 | 50.9 | 57.4 | 16.1 |
| Newark | 15.2 | 22.8 | 48.9 | 17.5 | 27.6 | 43.0 | 24.4 | 33.6 | 55.3 | 6.5 |
| Orange County | 26.2 | 34.6 | 32.6 | 24.0 | 30.5 | 39.3 | 32.8 | 39.0 | 47.8 | 13.2 |
| Philadelphia | 14.2 | 28.3 | 37.2 | 27.6 | 34.4 | 51.8 | 29.7 | 43.0 | 58.1 | 10.0 |
| San Diego | 0.0 | 0.0 | 0.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 0.0 |
| San Francisco | 34.8 | 34.5 | 59.2 | 65.2 | 57.6 | 62.2 | 71.5 | 62.0 | 77.7 | 19.0 |
| Local Median | 22.4 | 30.8 | 37.9 | 30.9 | 40.7 | 45.2 | 35.2 | 44.2 | 51.9 | 12.6 |
| Local Range | 0.0-35.6 | 0.0-44.4 | 0.0-59.2 | 16.2-100.0 | 16.2-100.0 | 26.9-100.0 | 24.3-100.0 | 29.5-100.0 | 31.3-100.0 | 0.0-23.5 |

TERRITORIAL SURVEYS

| American Samoa | 23.1 | 19.2 | 19.2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Guam | 7.7 | 7.7 | 0.0 | 69.2 | 61.5 | 61.5 | 69.2 | 61.5 | 61.5 | 0.0 |
| Marshall Islands | 75.1 | 85.5 | 75.2 | 86.7 | 85.2 | 85.2 | 88.4 | 89.9 | 85.4 | 65.8 |
| Northern Mariana Islands | 62.5 | 62.5 | 75.0 | 75.0 | 75.0 | 87.5 | 75.0 | 75.0 | 87.5 | 50.0 |
| Palau | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Territorial Median | $\mathbf{6 2 . 5}$ | $\mathbf{6 2 . 5}$ | $\mathbf{7 5 . 0}$ | $\mathbf{8 6 . 7}$ | $\mathbf{8 5 . 2}$ | $\mathbf{8 7 . 5}$ | $\mathbf{8 8 . 4}$ | $\mathbf{8 9 . 9}$ | $\mathbf{8 7 . 5}$ | $\mathbf{5 0 . 0}$ |
| Territorial Range | $\mathbf{7 . 7 - 1 0 0 . 0}$ | $\mathbf{7 . 7 - 1 0 0 . 0}$ | $\mathbf{0 . 0 - 1 0 0 . 0}$ | $\mathbf{6 9 . 2 - 1 0 0 . 0}$ | $\mathbf{6 1 . 5 - 1 0 0 . 0}$ | $\mathbf{6 1 . 5 - 1 0 0 . 0}$ | $\mathbf{6 9 . 2 - 1 0 0 . 0}$ | $\mathbf{6 1 . 5 - 1 0 0 . 0}$ | $\mathbf{6 1 . 5 - 1 0 0 . 0}$ | $\mathbf{0 . 0 - 1 0 0 . 0}$ |

TRIBAL SURVEYS

| Cherokee Nation | 38.8 | 45.5 | 53.8 | 49.1 | 45.1 | 53.7 | 51.9 | 52.8 | 61.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nez Perce | 14.3 | 28.6 | 42.9 | 42.9 | 28.6 | 71.4 | 42.9 | 28.6 | 71.4 |

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## Ordering Information

For additional information about school health or to request free copies of this report, send an e-mail to HealthyYouth@cdc.gov, call 1-800-CDC-INFO (232-4636), or visit our Web site at http://www.cdc.gov/schoolhealthprofiles.


[^0]:    - Identify "safe spaces" (e.g., a counselor's office, designated classroom, or student organization) where LGBTQ youth can receive support from school administrators, teachers, or other school staff: from $28.4 \%$ to $71.5 \%$ across states (median: 51.6\%), from 31.5\% to $100.0 \%$ across cities (median: $68.0 \%$ ), and from $18.2 \%$ to $75.0 \%$ across territories (median: $61.5 \%$ ).

[^1]:    NA=Data not available.
    *Among schools that required a health education course.

[^2]:    *Among schools with students in that grade.

[^3]:    *Human immunodeficiency virus.

[^4]:    *Sexually transmitted disease.

[^5]:    *Human immunodeficiency virus.
    †Sexually transmitted disease.
    $\ddagger$ Acquired immunodeficiency syndrome.

[^6]:    *Human immunodeficiency virus.
    †Sexually transmitted disease.
    $\ddagger$ Related to eliminating or reducing risk for HIV, other STDs, and pregnancy. §Acquired immunodeficiency syndrome.

[^7]:    *Human immunodeficiency virus.
    †Sexually transmitted disease.

[^8]:    *Human immunodeficiency virus.
    †Sexually transmitted disease.
    $\ddagger$ Acquired immunodeficiency syndrome.

[^9]:    *Human immunodeficiency virus.
    †Sexually transmitted disease.
    $\ddagger$ Related to eliminating or reducing risk for HIV, other STDs, and pregnancy.
    §Acquired immunodeficiency syndrome.

[^10]:    *Human immunodeficiency virus.
    †Sexually transmitted disease.
    $\ddagger$ Acquired immunodeficiency syndrome.

[^11]:    *Human immunodeficiency virus.
    †Sexually transmitted disease.

[^12]:    NA=Data not available.
    *Certification, licensure, or endorsement by the state.

[^13]:    *Such as workshops, conferences, continuing education, or any other kind of in-service.
    †Human immunodeficiency virus.

[^14]:    *Such as workshops, conferences, continuing education, or any other kind of in-service.
    †Sexually transmitted disease.

[^15]:    *Such as workshops, conferences, continuing education, or any other kind of in-service.
    †Human immunodeficiency virus.

[^16]:    *Such as workshops, conferences, continuing education, or any other kind of in-service.
    †Sexually transmitted disease.

[^17]:    *Such as workshops, conferences, continuing education, or any other kind of in-service.
    †Human immunodeficiency virus.
    $\ddagger$ Sexually transmitted disease.

[^18]:    *Such as workshops, conferences, continuing education, or any other kind of in-service.
    $\dagger$ Human immunodeficiency virus.
    $\ddagger$ Such as role plays or cooperative group activities.

[^19]:    *Such as workshops, conferences, continuing education, or any other kind of in-service.

[^20]:    *Any physical activity programs that are voluntary for students, in which students are given an equal opportunity to participate regardless of physical ability. †Outside of school hours or when school is not in session.

[^21]:    *Among schools with students in that grade.

[^22]:    *When foods or beverages are offered.

[^23]:    *Such as t-shirts, hats, and book covers.
    $\dagger$ Prohibited all advertisements for candy, fast food restaurants, and soft drinks in school buildings, on school grounds, on school buses or other vehicles used to transport students, in school publications, and through sponsorship of school events, and did not promote candy, meals from fast food restaurants, or soft drinks through the distribution of products to students.
    \#Including on the outside of the school building, on playing fields, or other areas of the campus.

[^24]:    *Among schools that have adopted a policy prohibiting tobacco use.
    tWhen students are caught smoking cigarettes.
    $\ddagger$ Always or almost always took at least one of the following actions when students are caught smoking cigarettes: referred to a school counselor, encouraged to participate in an assistance, education, or cessation program, or required to participate in an assistance, education, or cessation program.
    §Principal, assistant principal, other school administrator, or other school faculty or staff member.
    IA specified distance from school grounds where tobacco use is not allowed.
    ${ }^{* *}$ Informed all groups (students, faculty and staff, and visitors) counts as 1 of the 7 criteria.

[^25]:    *Human immunodeficiency virus.
    $\dagger$ Acquired immunodeficiency syndrome.
    $\ddagger$ Universal precautions for all school staff.

[^26]:    *A nurse is at the school during all school hours, 5 days per week.
    $\dagger$ Those identified by the school to have a current diagnosis of asthma as reported on student emergency cards, medication records, health room visit information, emergency care plans, physical exam forms, parent notes, and other forms of health care clinician notification.

[^27]:    *Among schools with a School Improvement Plan.

[^28]:    *From sale of foods and beverages from school-sponsored fundraisers, vending machines, school stores, or a la carte lines in the school cafeteria. †Such as classroom physical activity breaks, free time physical activity, or recess.

[^29]:    *A group, committee, or team that offers guidance on the development of policies or coordinates activities on health topics. $\dagger$ Among schools with school health councils.
    $\ddagger$ For example, school nurse.

[^30]:    *A group, committee, or team that offers guidance on the development of policies or coordinates activities on health topics. $\dagger$ Among schools with school health councils.

[^31]:    *Human immunodeficiency virus.
    †Sexually transmitted disease.

