# School Health Profiles 2014 

# Characteristics of Health Programs Among Secondary Schools 

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## BACKGROUND AND INTRODUCTION

In the United States, more than 54 million young people are enrolled in elementary and secondary schools.' 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, large urban school district, territorial, and tribal (through 2012) surveys of principals and lead health education teachers in middle and high schools. Starting in 2014, tribal governments were no longer eligible to receive funding for Profiles. Profiles helps education and health agencies at these various levels monitor and assess characteristics of and trends in school health education; physical education and physical activity; school health policies related to human immunodeficiency virus (HIV), tobacco-use prevention, and nutrition; school-based health services; family engagement; community involvement; and school health coordination.

In support of a unified and collaborative approach to learning and health, ASCD and CDC led the development of a new model, released in 2014, called the Whole School, Whole Community, Whole Child (WSCC) model. ${ }^{2}$ This model "incorporates the components of a coordinated school health program around the tenets of a whole child approach to education and provides a framework to address the symbiotic relationship between learning and health."2 Profiles provides information on seven of the 10 components of the WSCC model: health education, physical education and physical activity, nutrition environment and services, social and emotional
climate, health services, family engagement, and community involvement. ${ }^{2}$ Profiles also provides information on the coordination of all components of school health.

## HEALTH EDUCATION

## Curricula

Comprehensive health education includes curricula for students in all grades - from pre-K through grade 12and covers a variety of topics. ${ }^{2-5}$ 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. ${ }^{6}$ In addition, effective curricula incorporate learning strategies, teaching methods, and materials that are age-appropriate, developmentally appropriate, and culturally inclusive. ${ }^{6}$

Health education curricula can be designed to address the National Health Education Standards (NHES).? The NHES, released in 2007, are written expectations for what students should know and be able to do by specified grade levels to promote personal, family, and community health.' They provide a framework for curriculum development and selection, instruction, and student assessment in health education to enable students to:

1. comprehend concepts related to health promotion and disease prevention to enhance health.
2. analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.
3. demonstrate the ability to access valid information and products and services to enhance health.
4. demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.
5. demonstrate the ability to use decision-making skills to enhance health.
6. demonstrate the ability to use goal-setting skills to enhance health.
7. demonstrate the ability to practice healthenhancing behaviors and avoid or reduce health risks.
8. 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 $2020^{8}$ 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 vital for learning and supports the adoption and maintenance of healthy behaviors. ${ }^{6.9}$ The NHES 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.? The importance of adequate instructional time in health education is articulated in a Healthy People $2020^{8}$ sub-objective, under Early and Middle Childhood (EMC):

- EMC 4.3: "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."


## Professional Preparation and Professional Development

The quality of school health education is determined, in part, by teacher preparation. ${ }^{10}$ Professional development for teachers through continuing education and training is critical for the implementation of effective school health education. ${ }^{11-13}$ Effective professional development for health education teachers focuses on strategies that actively engage students and help them master important health information and skills. ${ }^{14}$ 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. ${ }^{12}$ The need for adequate teacher preparation and ongoing professional development for health education teachers is supported by two Healthy People $2020^{8}$ 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."


## Sexual Health Education

Many adolescents engage in sexual risk behaviors that can result in negative sexual health outcomes. In 2010, young people aged 13-24 accounted for $26 \%$ of all new HIV infections in the United States. ${ }^{15}$ Almost half of the nearly 20 million new sexually transmitted diseases (STDs) reported each year are among people under age $24 .{ }^{16}$ Sexual health education is important to the prevention of HIV; it can help modify sexual behaviors and address the social and cultural conditions that put youth at risk for infection. ${ }^{17}$ When well-planned and implemented, sexual health education is associated with delayed sexual debut, fewer sexual partners, and more widespread and consistent use of condoms. ${ }^{17}$ Exemplary sexual health education (ESHE) is a systematic, evidence-informed approach to sexual health education that includes the use of grade-specific, evidence-based interventions. ${ }^{18-20}$ ESHE provides adolescents the essential knowledge and critical skills needed to avoid HIV, other STDs, and unintended pregnancy. ${ }^{19}$ It is important for schools to provide sexual health educators with the materials needed to effectively teach students in these areas. ESHE components align with the Health Education Curriculum Analysis Tool ${ }^{20}$ and the National Health Education Standards.' Further, assessment of students' ability to engage in behaviors to prevent HIV, other STDs, and pregnancy, such as role-playing refusal skills, can help ensure that students will be confident enough to implement protective behaviors in real world settings.

## PHYSICAL EDUCATION AND ACTIVITY

Physical education provides students with a planned, sequential curriculum that provides knowledge and learning experiences in various physical activities. Physical education promotes, through a variety of planned physical activities, each student's optimum physical, mental, emotional, and social development and promotes activities and sports that all students may enjoy and can pursue throughout their lives.

According to the 2008 Physical Activity Guidelines for Americans, children and adolescents should participate in 60 minutes or more of physical activity every day. As part of this recommendation, youth should engage in vigorous physical activity, muscle strengthening, and bone strengthening activities at least three days per week. ${ }^{21}$

Regular participation in physical activity during youth contributes to improved cardiorespiratory and muscular fitness, improved cardiovascular and metabolic health markers, improved bone health, favorable body composition, and reduced symptoms of depression. ${ }^{21}$ In 2011-2012, 17.7\% of 6-year-olds to 11 -year-olds and $20.5 \%$ of 12 -year-olds to 19 -yearolds were considered obese. 22 Unfortunately, youth become less active as they move from childhood into adolescence and adulthood. ${ }^{23-26}$ Because participation in physical activity during youth influences participation in physical activity during adulthood, youth physical activity can contribute to decreased risk for the development of chronic diseases, such as cardiovascular disease, cancer, and diabetes, throughout life. ${ }^{21}$

Schools play an important role in helping students attain recommended levels of physical activity. ${ }^{27,28}$ They can create an environment that offers many opportunities for students to be physically active throughout the school day. Many recent federal documents such as CDC's School Health Guidelines to Promote Healthy Eating and Physical Activity ${ }^{27}$ and the Physical Activity Guidelines for Americans Midcourse Report ${ }^{29}$ recommend school-based physical activity programs and interventions, including those that involve multiple components (e.g., physical education, recess, and before- and after-school activities) and active transport to school. A Comprehensive School Physical Activity Program (CSPAP) addresses this recommendation and provides a national framework for physical education and youth physical activity.30 In addition, schools and outside organizations can establish joint use or shared use agreements that allow not only students, families, and staff but also
community members to use school facilities for physical activity opportunities or events.

The importance of physical education and activity in promoting the health of young people, from elementary school through high school, is also supported by the following Healthy People $2020^{8}$ physical activity (PA) objectives:

- 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)."


## NUTRITION ENVIRONMENT AND SERVICES

According to the WSCC model, the school nutrition environment provides students with opportunities to learn about and practice healthy eating through foods and beverages available at school, nutrition education, and messages about food in the cafeteria and throughout the school campus.' Schools typically provide food and beverage items through the U.S. Department of Agriculture (USDA) school meal programs (e.g., National School Lunch Program and School Breakfast Program) and may also offer other items outside these programs. These foods or beverages sold or served at school separately from the USDA school meal programs are known as competitive foods. ${ }^{31}$ Competitive foods are often relatively low in nutrient density and relatively high in fat, added sugars, and calories. ${ }^{32,33}$ Previous research has observed that the school food environment is associated with youth dietary behaviors and obesity. ${ }^{34-37}$

Students may consume as much as half of their daily calories at school. ${ }^{38}$ Therefore, schools are in a unique position to provide students with healthy dietary choices and to help students learn about healthy food choices. The passage of the Healthy, Hunger-Free Kids Act of $2010(\mathrm{HHFKA})^{39}$ updated and strengthened school meal requirements and established new federal nutrition standards for competitive foods, called Smart Snacks in School. These requirements ensure that foods and beverages served and sold on school campus during the school day are consistent with the Dietary Guidelines for Americans, 2010,40 the cornerstone of federal nutrition policy and nutrition education activities. ${ }^{41}$ HHFKA ${ }^{39}$ also requires that schools participating in the National School Lunch Program make free drinking water available to students when meals are served during meal service hours. The new nutrition standards for school meals went into effect for the 2012-2013 school year and the Smart Snacks implementation went into effect for the 2014-2015 school year. The implementation of these requirements helps support the achievement of a Healthy People $2020^{8}$ objective for Nutrition and Weight Status (NWS) and its sub-objectives:

- NWS-2: "Increase the proportion of schools that offer nutritious foods and beverages outside of school meals."
- NWS-2.1:"Increase the proportion of schools that do not sell or offer calorically sweetened beverages to students."
- NWS-2.2:"Increase the proportion of school districts that require schools to make fruits or vegetables available whenever other food is offered or sold."


## HEALTHY AND SAFE SCHOOL ENVIRONMENT (INCLUDES SOCIAL AND EMOTIONAL CLIMATE)

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. ${ }^{42}$ 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. Many elements might promote such an environment; those measured with Profiles data include tobacco-use prevention, policies to prevent bullying and sexual harassment, and creating safe and supportive environments for sexual minority students.

## Tobacco-Use Prevention

Both tobacco use and exposure to secondhand tobacco smoke contribute to diminished health, via the development of a variety of medical conditions. ${ }^{43}$ Tobacco use, particularly cigarette smoking, remains the leading preventable cause of death in the United States. ${ }^{44}$ Each year, 480,000 people die from cigarette smoking or exposure to secondhand smoke. ${ }^{43}$ Each day in the United States, approximately 2,900 young people between the ages of 12 and 17 years smoke their first cigarette, and an estimated 700 persons in that age group become daily cigarette smokers. ${ }^{45}$ Thus, to be most effective, school-based programs must target young people before they initiate tobacco use. CDC's Best Practices for Comprehensive Tobacco Control Programs-2014 provides evidence-based guidance to assist in planning and establishing comprehensive and effective tobacco control programs that include efforts to prevent initiation of and to reduce tobacco use among youth. ${ }^{46}$ Additionally, CDC's Guidelines for School Health Programs to Prevent Tobacco Use and Addiction ${ }^{47}$ 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 comprehensive school policy on tobacco-use prevention that prohibits all forms of 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.

A comprehensive tobacco-use prevention policy is one that prohibits all tobacco use by students, faculty, staff, and visitors during school and non-school hours, in school buildings, on school grounds, in school buses and other vehicles used to transport students, and at off-campus, school-sponsored events. ${ }^{47}$ Instituting such a policy can assist schools in achieving a Healthy People $2020^{8}$ objective for Tobacco Use (TU):

- TU-15: "Increase tobacco-free environments in schools, including all school facilities, property, vehicles, and school events."


## Practices to Prevent Bullying and Sexual Harassment

Bullying and sexual harassment can lead to adverse academic, psychological, and health outcomes. ${ }^{48-50}$ Federally funded schools are required to distribute a formal policy for addressing sexual harassment to students, parents, and employees. ${ }^{51}$ In addition, professional development for school staff regarding how to appropriately respond to bullying and sexual harassment is needed to help prevent these behaviors. ${ }^{52}$

## Safe and Supportive Environments for Sexual Minority Students

Research shows that safe and supportive school environments are associated with improved education and health outcomes, including sexual health outcomes, for all students, ${ }^{53}$ and are especially important for students at disproportionate risk of HIV and other STDs, such as lesbian, gay, bisexual, transgender, and questioning (LGBTQ) youth. ${ }^{5455}$ 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. ${ }^{56}$ In addition, sexual minority youth who are victimized at school are at increased risk of attempting suicide compared to those who are not. ${ }^{56}$ Sexual minority youth typically have fewer supportive resources to draw upon and experience lower family and school connectedness, lower connectedness to other adults, and lower peer support than their heterosexual peers. ${ }^{57}$ Supportive schools foster pro-social attitudes and positive health behaviors among students by promoting students' sense of connectedness during the school day. ${ }^{58}$ Additionally, sexual minority youth who attend schools with an anti-bullying policy have a lower risk of suicidality than those who do not attend schools with such policies. ${ }^{56}$ The importance of improving the health and safety of LGBTQ youth is underscored by the addition of a new objective for Healthy People $2020^{8}$ Adolescent Health (AH):

- AH-9:"Increase the proportion of middle and high schools that prohibit harassment based on a student's sexual orientation or gender identity."


## HEALTH SERVICES

Health services are provided for students to appraise, protect, and promote health. 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. ${ }^{59}$ Comprehensive health services also include individual health education.

Schools also play an important role in facilitating access through direct provision of on-site services or referrals to adolescent-friendly, community-based providers for more comprehensive services, such as administration of immunizations, case management and counseling, wellness promotion, and patient education, as well as care and prevention of HIV, other STDs, teen pregnancy, and chronic conditions such as diabetes, seizure disorders, and 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 follow-up for all children within the school setting. ${ }^{60}$ School nurses serve as an extension of the public health system by caring for school-aged children and adolescents during the school day. ${ }^{61}$ The importance of having sufficient school nurses for all students is reflected in a Healthy People $2020^{8}$ objective under ECBP:

- ECBP-5: "Increase the proportion of the nation's elementary, middle, and high schools that have a nurse-to-student ratio of at least 1:750."


## Chronic Conditions

Chronic health conditions such as epilepsy or seizure disorder, diabetes, asthma, obesity, high blood pressure/hypertension, and food allergies might affect students' physical and emotional well-being,
school attendance, academic performance, and social participation. ${ }^{62-64}$ The opportunity for academic success is increased when communities, schools, families, and students work together to meet the needs of students with chronic health conditions and provide safe and supportive learning environments. ${ }^{64,65}$ Schools and school-based health centers can play a role in ensuring that students with chronic conditions have access to appropriate clinical care and disease management through a primary care provider and medical home. Further, by identifying and tracking students with chronic conditions, schools can help to assess the potential need for additional case management of these students. School health personnel can establish systematic protocols and processes for determining the health insurance status of students with chronic conditions and if necessary, assist parents and families in enrolling eligible students into private, state, or federally funded insurance programs. ${ }^{66,67}$ Organizations and health care professionals in the community can address health, mental health, and social service gaps that schools might not have the resources or expertise to address adequately.

## FAMILY ENGAGEMENT AND COMMUNITY INVOLVEMENT

Family engagement and community involvement provide an integrated school, family, and community approach for enhancing the health and well-being of students. Schools can actively solicit parent engagement in decision-making, school activities, and/or advocacy and use community resources and services to respond more effectively to the healthrelated needs of students. Family engagement 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. Parent engagement in schools is linked to better student behavior, ${ }^{68-71}$ higher academic achievement, ${ }^{72-74}$ and enhanced social skills. ${ }^{71,75}$ This specific strategy for involving parents is supported by CDC's Parent Engagement: Strategies for Involving Parents in School Health. ${ }^{76}$

Schools can use internal and community resources to foster connectedness between students and the rest of their school. CDC's School Connectedness: Strategies for Increasing Protective Factors Among Youth ${ }^{42}$ report describes how schools can create trusting and caring relationships that promote open communication among administrators, teachers, staff, students, families, and communities. One avenue for creating such an environment includes increasing understanding of similarities and differences among different student groups. By reducing the threat of being embarrassed or teased, schools can foster a sense of safety and connectedness.77 Further, by encouraging students to be involved in their school and their community at large, for example with peer tutoring or service learning, schools can foster pro-social behavior.

Partnerships between schools, families, and community members are key aspects of effective school health programs. ${ }^{76,78}$ Schools that have a good relationship with families and community members are more likely to gain their cooperation with school health efforts. ${ }^{76}$ These relationships can also increase the probability of successful school health programs and improved student health outcomes. ${ }^{66,79}$ Interventions aimed at preventing and treating childhood obesity, ${ }^{80,81}$ school-based tobacco-use prevention programs, ${ }^{82,83}$ asthma interventions, ${ }^{8,4,5}$ and school-based sexual health programs ${ }^{86}$ have all been found to be more effective when they involve parents and community organizations. Efforts to increase family and community involvement support a Healthy People $2020^{8}$ objective under AH :

- AH-3: Increase the proportion of adolescents who are connected to a parent or other positive adult caregiver."


## SCHOOL HEALTH COORDINATION

To ensure that all components of a school health program are coordinated, it is critical to have one person appointed to oversee the school health program. ${ }^{4}$ This individual (known as a school health coordinator) coordinates school health program
activities; leads a school health council, committee, or team; and integrates community-based programs with school-based programs. ${ }^{87,88}$ Administration and management of school health programs requires devoted time, attention, training, and expertise. ${ }^{89,90}$ School health councils, committees, or teams also are integral parts of coordinated school health. Effective school health committees or teams include a coalition of representatives from within and outside of the school community interested in improving the health of youth in schools. ${ }^{89,91}$ 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. ${ }^{78,87,89,91-94}$

Conducting an assessment is a critical first step in improving implementation of policies, programs, or environmental strategies to effect change or improvement in school health. ${ }^{95}$ This can be accomplished through the use of assessment tools such as the School Health Index, ${ }^{96}$ which has been shown to bring health issues to the school's attention, build school commitment, identify changes that do not require resources, encourage development of policy and action, raise awareness of federal policies, and help schools set policies and standards that meet national health objectives. ${ }^{77-101}$

Such assessments also help inform school improvement planning. The Elementary and Secondary Education Act requires certain schools to have a written School Improvement Plan (SIP). Many states and districts also require schools to have such a plan. SIPs can include health-related objectives, since healthy students are present in school and ready to learn, while poor health is a barrier to learning and a frequent cause of underachievement. ${ }^{10}$ In turn, academic success is an indicator of overall student well-being and a strong predictor of adult health outcomes. ${ }^{102-104}$ The WSCC model recognizes the close relationship between health and education and the need to embed health into the educational environment for all students. ${ }^{105}$

## REPORT CONTENTS

This report summarizes 2014 Profiles data related to all of the topics mentioned above and provides data for performance measures for two of CDC's Funding Opportunity Announcements: 1) CDC-RFA-PS13-1308 Strategy 2: School-Based HIV/STD Prevention and 2) CDC-RFA-DP13-1305 State Public Health Actions to Prevent and Control Diabetes, Heart Disease, Obesity, and Associated Risk Factors and Promote School Health. These performance measures assess the percentage of secondary schools in a jurisdiction that were implementing specific policies and practices recommended by CDC to address critical health problems faced by children and adolescents. The measures were based on research findings and derived from CDC scientific guidance documents. ${ }^{106}$ Some performance measures are based on a single Profiles question, while others represent the combination of several Profiles questions. Throughout this report, including in the tables, these performance measures will be noted as such in parentheses.

This report provides information about 45 states, 19 large urban school districts, two territories with weighted Profiles data from both principal and lead health education teacher surveys, and three states with weighted data from the principal survey only (Table 1). Principal and lead health education teacher data from two states (Louisiana and New Mexico) and one territory (Puerto Rico) with unweighted data are not included in this report. In addition, results from two large urban school district surveys (New York City and Palm Beach County) with weighted data are not included in this report because permission to use the data was not granted to CDC. This report also examines both long-term (2004-2014) and short-term (20122014) changes in school health policies and practices among states and large urban school districts with weighted data for both years.

## METHODS

## SAMPLING

Profiles employs random, systematic, equal-probability 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 2014, 13 states, 18 large urban school districts, and both territories modified this sampling procedure and invited all secondary schools, rather than just a sample, to participate.

## DATA COLLECTION

For the 2014 Profiles cycle, all 48 states, 19 large urban school districts, and two territories included in this report completed data collection in sampled schools during the 2014 spring semester. For each middle or high school that was sampled, the principal and the lead health education teacher (the person most knowledgeable about health education at the school) each completed a self-administered questionnaire. In 36 states, 13 large urban school districts, and both territories, the principal and lead health education teacher questionnaire booklets were mailed by the state, local, or territorial education or health agency to the principal, who then designated the school's lead health education teacher to complete the teacher questionnaire. Participation in the survey was confidential and voluntary; follow-up telephone calls, emails, and written reminders were used to encourage participation. The principal and teacher recorded their responses in the computer-scannable questionnaire booklets and returned them directly to the state, local, or territorial education or health agency.

In 2014, 12 states (Colorado, Delaware, Georgia, Maryland, Michigan, New Hampshire, New Jersey, New York, North Carolina, Pennsylvania, West Virginia, and Wisconsin) and six large urban school districts
(Boston, MA; Chicago, IL; DeKalb County, GA; District of Columbia; Fort Worth, TX; and Shelby County, TN) conducted Profiles using Web-based software that contained the same questions as the computerscannable questionnaire booklets. Principals were notified by the state agency or large urban school district about Profiles and were provided with directions about how to access the Web-based questionnaire. They also were asked to designate the school's lead health education teacher to complete the Web-based teacher questionnaire. Respondents who had difficulty with the Web-based 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 by the state agency or large urban school district. 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, large urban school districts, and territories 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 included in this report, the sample sizes of the principal surveys ranged from 64 to 654 , and response rates ranged from $70 \%$ to $91 \%$; across large urban school districts, the sample sizes ranged from 31 to 335 , and response rates ranged from $71 \%$ to $100 \%$ (Table 1). The sample sizes of the lead health education teacher surveys across states ranged from 66 to 660, and response rates ranged from $70 \%$ to $89 \%$; across large urban school districts, the sample sizes ranged from 34 to 290 , and response rates ranged from $71 \%$ to

100\% (Table 1). The sample sizes and response rates for the two participating territories can be found in Table 1.
SAS software was used to compute point estimates. ${ }^{107}$ Medians and ranges are presented separately for states and large urban school districts, and are available in the Results section and in Tables 2-49. Because only two territories conducted surveys, medians and ranges are not presented for these sites. Data for all variables by site, including territories, are available in Tables 2-49. Estimates are produced for all individual questions on the Profiles questionnaires and all performance measures. Additional summary variables that are not performance measures are also presented in the text and figures. The majority of variables are presented according to their organization on the questionnaires. Other variables may be presented according to the topic areas in the report text. Some variables are presented in the report twice because they function alone and as part of a performance measure.

Although the Profiles questionnaires are modified each year, some questions remain constant, which allows for the analysis of changes over time. Analyses of long-term changes were conducted for 13 variables from the principal questionnaire and 42 variables from the teacher questionnaire. These analyses included only the states and large urban school districts with weighted data available for both $20044^{108}$ and 2014: 22 states and five large urban school districts for the principal questionnaire and 20 states and five large urban school districts for the teacher questionnaire. Previous Profiles reports have analyzed long-term trends back to 1996, the first Profiles administration. However, this report examines trends back to 2004 so that changes over the past decade can be examined and because no variables appeared on both the 1996 and 2014 versions of the principal questionnaire. Further, this approach allows more sites to be included in the analysis. Analyses of short-term changes were conducted for 109 variables from the principal questionnaire and 164 variables from the teacher questionnaire. These analyses included only the states and large urban school districts with weighted data available for both $2012^{109}$ and 2014:37 states
and 11 large urban school districts for the principal questionnaire and 33 states and 17 large urban school districts for the teacher questionnaire. Analyses of changes were not conducted for territories because their participation in Profiles has not been consistent over time.

The Wilcoxon rank-sum test was used to test for differences between 2004 and 2014 data and between 2012 and 2014 data across states and large urban school districts. This is a nonparametric analogue to a two sample t-test ${ }^{110}$ and provides the greatest power under logistic distributions. ${ }^{111}$ This statistical procedure (1) rank ordered all sites for both years separately for states and large urban school districts, (2) summed the ranks separately by year and for states and large urban school districts, and (3) compared the rank sums separately for states and large urban school districts to determine whether the distribution of a variable was the same for 2004 and 2014, or for 2012 and 2014. 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 . All statistically significant changes are reported; the remaining variables examined did not show significant change over time.

To analyze long-term changes, some variables from the 2004 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 2004 Profiles might differ from those reported here. In addition, because short- and long-term change analyses were restricted to the states and large urban school districts with weighted data available for both years, median percentages for 2004, 2012, and 2014 reported for changes across years might differ from those reported elsewhere.

## 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, which students must receive for graduation or promotion from school. The percentage of schools that required health education instruction for students in any of grades 6 through 12 ranged from $44.4 \%$ to $98.3 \%$ across states (median: $89.7 \%$ ) and from $35.0 \%$ to $100.0 \%$ across large urban school districts (median: 75.8\%) (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 health education course ranged from $7.5 \%$ to $67.7 \%$ across states (median: 38.0\%) and from 5.6\% to 71.4\% across large urban school districts (median: 44.0\%) (Table 2). The percentage of schools that required students to take two or more health education courses ranged from $15.3 \%$ to $90.7 \%$ across states (median: 51.0\%) and from $7.8 \%$ to $53.3 \%$ across large urban school districts (median: 28.9\%) (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 $38.3 \%$ to $80.8 \%$ across states (median: 63.0\%) and from $16.7 \%$ to $89.2 \%$ across large urban school districts (median: 52.8\%) (Table 2).

Among schools with students in particular grades, the percentage of schools that taught a required health education course in that grade ranged as follows (Table 3, Figure 1):

- Grade 6: from 9.3\% to 93.7\% across states (median: $54.9 \%$ ) and from $14.9 \%$ to $100.0 \%$ across large urban school districts (median: 41.3\%).
- Grade 7: from $16.2 \%$ to $95.1 \%$ across states (median: $68.7 \%$ ) and from $11.9 \%$ to $100.0 \%$ across large urban school districts (median: 42.2\%).
- Grade 8: from $24.1 \%$ to $95.0 \%$ across states (median: 67.4\%) and from $7.1 \%$ to $100.0 \%$ across large urban school districts (median: 39.8\%)
- Grade 9: from 7.1\% to 99.1\% across states (median: 74.3\%) and from 19.9\% to 100.0\% across large urban school districts (median: 84.4\%).
- Grade 10: from $4.9 \%$ to $95.4 \%$ across states (median: $52.1 \%$ ) and from $7.7 \%$ to $100.0 \%$ across large urban school districts (median: 52.9\%).
- Grade 11: from 2.4\% to 99.0\% across states (median: 20.3\%) and from $0.0 \%$ to $92.6 \%$ across large urban school districts (median: 55.6\%).
- Grade 12: from 2.5\% to 96.9\% across states (median: 19.3\%) and from $0.0 \%$ to $92.6 \%$ across large urban school districts (median: 53.9\%).


## 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 $61.1 \%$ to $94.8 \%$ across states (median: $82.5 \%$ ) and from $52.2 \%$ to $100.0 \%$ across large urban school districts (median: 84.4\%).
- A chart describing the annual scope and sequence of instruction for health education: from 35.1\% to 78.5\% (median: 60.5\%) across states and from $25.7 \%$ to $94.3 \%$ across large urban school districts (median: 71.8\%).
- Plans for how to assess student performance in health education: from $43.9 \%$ to $78.3 \%$ across states (median: 65.6\%) and from 28.5\% to 100.0\% across large urban school districts (median: 62.7\%).
- A written health education curriculum: from 44.3\% to 93.7\% across states (median: 71.9\%) and from $34.4 \%$ to $100.0 \%$ across large urban school districts (median: 74.3\%).


## Materials for Staff Who Teach Sexual Health Education

Schools can provide materials specific to sexual health education to those who teach these topics. The percentage of schools that provided the following materials to those who teach sexual health education ranged as follows (Table 5):

- Goals, objectives, and expected outcomes for sexual health education: from 51.4\% to 94.9\% across states (median: 78.0\%) and from 53.2\% to 100.0\% across large urban school districts (median: 90.0\%).
- A written health education curriculum that includes objectives and content addressing sexual health education: from $44.8 \%$ to $94.2 \%$ across states (median: 74.2\%) and from $49.2 \%$ to 100.0\% across large urban school districts (median: 83.8\%).
- A chart describing the annual scope and sequence of instruction for sexual health education: from 32.5\% to 77.1\% (median: 55.8\%) across states and from $32.3 \%$ to $94.0 \%$ across large urban school districts (median: 75.9\%).
- Strategies that are age-appropriate, relevant, and actively engage students in learning: from 51.8\% to $91.6 \%$ across states (median: 74.6\%) and from $57.1 \%$ to $100.0 \%$ across large urban school districts (median: 86.1\%).
- Methods to assess student knowledge and skills related to sexual health education: from $52.4 \%$ to 87.9\% across states (median: 71.3\%) and from 48.7\% to $93.1 \%$ across large urban school districts (median: 81.4\%).
- All five types of materials (performance measure): from $29.3 \%$ to $72.6 \%$ across states (median: 49.7\%) and from 32.3\% to 86.4\% across large urban school districts (median: 65.2\%).


## 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 2013-2014 school year ranged as follows (Table 6a, b):

- Alcohol- or other drug-use prevention: from 64.0\% to 99.1\% across states (median: 92.0\%) and from $51.3 \%$ to $100.0 \%$ across large urban school districts (median: 87.9\%).
- Asthma: from 33.3\% to 77.0\% across states (median: 59.0\%) and from $23.6 \%$ to $90.9 \%$ across large urban school districts (median: 59.2\%).
- Diabetes: from 44.3\% to 90.1\% across states (median: 76.3\%) and from 33.9\% to 93.7\% across large urban school districts (median: 62.2\%).
- Emotional and mental health: from $48.6 \%$ to $98.2 \%$ across states (median: 88.3\%) and from $51.1 \%$ to 99.2\% across large urban school districts (median: 79.7\%).
- Epilepsy or seizure disorder: from $19.2 \%$ to $58.8 \%$ across states (median: 41.3\%) and from 16.1\% to 54.3\% across large urban school districts (median: 33.7\%).
- Food allergies: from $41.3 \%$ to $87.5 \%$ across states (median: 63.9\%) and from 29.3\% to 85.5\% across large urban school districts (median: 54.6\%).
- Foodborne illness prevention: from 33.8\% to $85.9 \%$ across states (median: 69.0\%) and from $30.5 \%$ to 85.5\% across large urban school districts (median: 55.0\%).
- HIV prevention: from $40.2 \%$ to $97.1 \%$ across states (median: 88.6\%) and from $62.3 \%$ to $99.1 \%$ across large urban school districts (median: 82.6\%).
- Human sexuality: from $36.1 \%$ to $96.1 \%$ across states (median: 83.6\%) and from $61.0 \%$ to $97.5 \%$ across large urban school districts (median: 77.8\%),
- Infectious disease prevention (e.g., influenza [flu] prevention): from $51.0 \%$ to $95.5 \%$ across states (median: 85.4\%) and from $41.8 \%$ to $97.0 \%$ across large urban school districts (median: 74.8\%).
- Injury prevention and safety: from 61.1\% to 96.5\% across states (median: 85.9\%) and from 53.1\% to $100.0 \%$ across large urban school districts (median: 80.5\%).
- Nutrition and dietary behavior: from $77.6 \%$ to 100.0\% across states (median: 95.0\%) and from 68.1\% to $100.0 \%$ across large urban school districts (median: 92.7\%).
- Physical activity and fitness: from $87.9 \%$ to $100.0 \%$ across states (median: 97.6\%) and from $87.7 \%$ to 100.0\% across large urban school districts (median: 96.9\%).
- Pregnancy prevention: from $35.5 \%$ to $93.9 \%$ across states (median: 81.1\%) and from 52.0\% to 100.0\% across large urban school districts (median: 76.1\%).
- STD prevention: from 38.5\% to 95.9\% across states (median: 87.5\%) and from 60.2\% to 100.0\% across large urban school districts (median: 79.4\%).
- Suicide prevention: from $36.9 \%$ to $95.6 \%$ across states (median: 76.5\%) and from 26.5\% to 91.6\% across large urban school districts (median: 64.4\%).
- Tobacco-use prevention: from $56.6 \%$ to $99.4 \%$ across states (median: 92.4\%) and from 48.1\% to 100.0\% across large urban school districts (median: 84.4\%).
- Violence prevention (e.g., bullying, fighting, or dating violence): from $73.4 \%$ to $98.1 \%$ across states (median: 92.6\%) and from $71.1 \%$ to $100.0 \%$ across large urban school districts (median: 89.9\%).

Health education curricula can be designed to address student skills that correspond to the National Health Education Standards. ${ }^{7}$ The percentage of schools with a health education curriculum that addressed eight specific skills ranged as follows (Table 7):

- Comprehending concepts related to health promotion and disease prevention to enhance health: from $58.7 \%$ to $97.7 \%$ across states (median: 92.6\%) and from $45.7 \%$ to $100.0 \%$ across large urban school districts (median: 87.2\%).
- Analyzing the influence of family, peers, culture, media, technology, and other factors on health behaviors: from $55.9 \%$ to $98.6 \%$ across states (median: 91.7\%) and from $43.2 \%$ to $100.0 \%$ across large urban school districts (median: 85.2\%).
- Accessing valid information and products and services to enhance health: from $53.2 \%$ to $95.9 \%$ across states (median: 87.5\%) and from $38.2 \%$ to $97.0 \%$ across large urban school districts (median: 84.4\%).
- Using interpersonal communication skills to enhance health and avoid or reduce health risks: from 57.5\% to 98.1\% across states (median: 91.6\%) and from $45.7 \%$ to $100.0 \%$ across large urban school districts (median: 87.0\%).
- Using decision-making skills to enhance health: from $60.4 \%$ to $98.6 \%$ across states (median: 93.6\%) and from $46.9 \%$ to $100.0 \%$ across large urban school districts (median: 87.9\%).

FIGURE 1. Median percentages of schools that taught a required health education course in each grade,* School Health Profiles, 2014

*Among schools with students in each grade.

- Using goal-setting skills to enhance health: from 58.6\% to 98.0\% across states (median: 91.7\%) and from $43.1 \%$ to $100.0 \%$ across large urban school districts (median: 84.4\%).
- Practicing health-enhancing behaviors to avoid or reduce risks: from $59.6 \%$ to $98.2 \%$ across states (median: 92.4\%) and from $45.6 \%$ to $100.0 \%$ across large urban school districts (median: 86.7\%).
- Advocating for personal, family, and community health: from $55.3 \%$ to $96.2 \%$ across states (median: 87.7\%) and from $40.5 \%$ to $97.0 \%$ across large urban school districts (median: 83.6\%).
- All eight skills (performance measure): from 31.2\% to $87.0 \%$ across states (median: 64.4\%) and from $15.3 \%$ to $97.0 \%$ across large urban school districts (median: 64.6\%).


## 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 18 specific tobacco-use prevention topics in a required course during the 2013-2014 school year ranged as follows (Table 8a, b, c):

- Identifying tobacco products and the harmful substances they contain: from $43.2 \%$ to $98.0 \%$ across states (median: 87.4\%) and from $32.3 \%$ to 96.9\% across large urban school districts (median: 72.1\%).
- Identifying short- and long-term health consequences of tobacco use: from $44.1 \%$ to $97.8 \%$ across states (median: 88.7\%) and from $37.1 \%$ to 96.4\% across large urban school districts (median: 73.1\%).
- Identifying social, economic, and cosmetic consequences of tobacco use: from $38.5 \%$ to $95.6 \%$ across states (median: $84.1 \%$ ) and from $30.0 \%$ to 96.9\% across large urban school districts (median: 66.2\%).
- Understanding the addictive nature of nicotine: from $41.9 \%$ to $97.8 \%$ across states (median: 86.2\%) and from $30.9 \%$ to $96.9 \%$ across large urban school districts (median: 69.2\%).
- Effects of tobacco use on athletic performance: from $36.6 \%$ to $93.8 \%$ across states (median: 80.0\%) and from $27.4 \%$ to $89.4 \%$ across large urban school districts (median: 67.8\%).
- Effects of second-hand smoke and benefits of a smoke-free environment: from $41.8 \%$ to $97.5 \%$ across states (median: 86.7\%) and from $30.0 \%$ to $94.1 \%$ across large urban school districts (median: 71.9\%).
- Understanding the social influences on tobacco use, including media, family, peers, and culture: from $40.1 \%$ to $96.1 \%$ across states (median: 85.6\%) and from $29.7 \%$ to $96.9 \%$ across large urban school districts (median: 68.5\%).
- Identifying reasons why students do and do not use tobacco: from $39.3 \%$ to $96.8 \%$ across states (median: 86.3\%) and from $28.4 \%$ to $96.9 \%$ across large urban school districts (median: 67.1\%).
- Making accurate assessments of how many peers use tobacco: from $30.9 \%$ to $83.3 \%$ across states (median: 68.5\%) and from 19.0\% to 97.2\% across large urban school districts (median: 56.8\%).
- Using interpersonal communication skills to avoid tobacco use (e.g., refusal skills, assertiveness): from $36.0 \%$ to $97.8 \%$ across states (median: 85.8\%) and from $28.0 \%$ to $100.0 \%$ across large urban school districts (median: 68.3\%).
- Using goal-setting and decision-making skills related to not using tobacco: from $34.8 \%$ to $94.3 \%$ across states (median: $82.2 \%$ ) and from $28.4 \%$ to 96.9\% across large urban school districts (median: 66.8\%).
- Finding valid information and services related to tobacco-use prevention and cessation: from $31.5 \%$ to $89.3 \%$ across states (median: 72.4\%) and from $17.4 \%$ to $94.1 \%$ across large urban school districts (median: 58.2\%).
- Supporting others who abstain from or want to quit using tobacco: from $32.2 \%$ to $89.8 \%$ across states (median: 74.6\%) and from 20.2\% to 88.2\% across large urban school districts (median: 59.0\%).
- Identifying harmful effects of tobacco use on fetal development: from $32.1 \%$ to $93.3 \%$ across states (median: 78.5\%) and from $25.5 \%$ to $96.9 \%$ across large urban school districts (median: 65.0\%).
- Relationship between using tobacco and alcohol or other drugs: from $38.3 \%$ to $95.0 \%$ across states (median: $85.4 \%$ ) and from $28.0 \%$ to $96.9 \%$ across large urban school districts (median: 71.2\%).
- How addiction to tobacco use can be treated: from $31.1 \%$ to $96.2 \%$ across states (median: $77.0 \%$ ) and from $25.5 \%$ to $93.8 \%$ across large urban school districts (median: 60.8\%).
- Understanding school policies and community laws related to the sale and use of tobacco products: from $36.3 \%$ to $95.5 \%$ across states (median: 79.0\%) and from $27.3 \%$ to $97.2 \%$ across large urban school districts (median: 64.1\%).

FIGURE 2. Median percentage of schools that taught all 18 tobacco-use prevention topics; all 16 pregnancy, HIV," or STD ${ }^{\dagger}$ prevention topics; all 20 nutrition and dietary behavior topics; or all 13 physical activity topics in a required course during the 2013-2014 school year, School Health Profiles, 2014

State $\quad \square$ Large Urban School District

- Benefits of smoking cessation programs: from 25.7\% to 83.5\% across states (median: 62.2\%) and from $17.4 \%$ to $80.9 \%$ across large urban school districts (median: 50.0\%).
- All 18 tobacco-use prevention topics: from 19.2\% to $71.6 \%$ across states (median: $46.8 \%$ ) and from $11.3 \%$ to $78.7 \%$ across large urban school districts (median: 40.4\%) (Table 8c, 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 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 can vary by school
level. The percentage of schools in which teachers taught 16 specific HIV, STD, or pregnancy prevention topics in a required course for students in any of grades 6, 7, or 8 during the 2013-2014 school year ranged as follows (Table 9a, b, c, d):

- Benefits of being sexually abstinent: from 23.3\% to $96.5 \%$ across states (median: 77.2\%) and from $43.8 \%$ to $100.0 \%$ across large urban school districts (median: 72.6\%).


## - How to access valid and reliable health

 information, products, and services related to HIV, other STDs, and pregnancy: from $19.7 \%$ to $85.2 \%$ across states (median: 63.7\%) and from 43.8\% to $100.0 \%$ across large urban school districts (median: 66.7\%).- Influences of family, peers, media, technology, and other factors on sexual risk behavior: from $22.0 \%$ to $90.3 \%$ across states (median: 72.7\%) and from $43.8 \%$ to $100.0 \%$ across large urban school districts (median: 70.9\%).
- Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy: from $19.5 \%$ to $89.6 \%$ across states (median: 70.3\%) and from $36.9 \%$ to $100.0 \%$ across large urban school districts (median: 69.7\%).
- Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy: from $21.7 \%$ to $89.7 \%$ across states (median: 68.6\%) and from 38.3\% to 97.1\% across large urban school districts (median: 67.3\%).
- Influencing and supporting others to avoid or reduce sexual risk behaviors: from 21.1\% to 87.6\% across states (median: 67.0\%) and from $36.0 \%$ to 97.1\% across large urban school districts (median: 69.0\%).
- Importance of using condoms consistently and correctly: from $9.1 \%$ to $72.9 \%$ across states (median: 39.9\%) and from $16.7 \%$ to $97.1 \%$ across large urban school districts (median: 59.1\%).
- Importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy: from $10.3 \%$ to $73.2 \%$ across states (median: 39.4\%) and from $21.7 \%$ to $94.3 \%$ across large urban school districts (median: 54.9\%).
- How to create and sustain healthy and respectful relationships: from $24.2 \%$ to $94.7 \%$ across states (median: $75.2 \%$ ) and from $31.6 \%$ to $100.0 \%$ across large urban school districts (median: 69.8\%).
- Importance of limiting the number of sexual partners: from $14.1 \%$ to $83.3 \%$ across states (median: $63.5 \%$ ) and from $35.5 \%$ to $97.1 \%$ across large urban school districts (median: 63.9\%).
- Preventive care that is necessary to maintain reproductive and sexual health: from $14.0 \%$ to 85.1\% across states (median: 58.0\%) and from 38.2\% to $100.0 \%$ across large urban school districts (median: 60.8\%).
- How HIV and other STDs are transmitted: from 23.8\% to 95.3\% across states (median: 74.9\%) and from $46.8 \%$ to $100.0 \%$ across large urban school districts (median: 76.1\%).
- Health consequences of HIV, other STDs, and pregnancy: from $23.3 \%$ to $95.2 \%$ across states (median: 74.5\%) and from $43.8 \%$ to $100.0 \%$ across large urban school districts (median: 75.5\%).
- Efficacy of condoms, that is, how well condoms work and do not work: from $13.7 \%$ to $79.1 \%$ across states (median: 48.0\%) and from $22.2 \%$ to 100.0\% across large urban school districts (median: 59.9\%).
- How to obtain condoms: from $7.7 \%$ to $57.0 \%$ across states (median: 27.3\%) and from 17.6\% to 97.1\% across large urban school districts (median: 41.3\%).
- How to correctly use a condom: from $4.7 \%$ to 54.7\% across states (median: 23.3\%) and from 5.9\% to $94.3 \%$ across large urban school districts (median: 40.8\%).
- All 16 HIV, STD, or pregnancy prevention topics in grades 6, 7, or 8: from $3.7 \%$ to $45.6 \%$ across states (median: 17.1\%) and from $5.6 \%$ to $91.2 \%$ across large urban school districts (median: 31.6\%) (Table 9c, Figure 2).

The percentage of schools in which teachers assessed the ability of students to do seven specific skills in a required course taught in any of grades 6,7 , or 8 during the 2013-2014 school year ranged as follows (Table 10):

- Comprehend concepts important to prevent HIV, other STDs, and pregnancy: from $18.7 \%$ to 90.6\% across states (median: 67.6\%) and from 42.9\% to $94.8 \%$ across large urban school districts (median: 64.3\%).
- Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors: from $17.5 \%$ to $85.3 \%$ across states (median: 65.3\%) and from $35.2 \%$ to $91.2 \%$ across large urban school districts (median: 60.0\%),
- Access valid information, products, and services to prevent HIV, other STDs, and pregnancy: from $12.9 \%$ to $78.7 \%$ across states (median: 56.4\%) and from $31.1 \%$ to $89.5 \%$ across large urban school districts (median: 57.1\%).
- Use interpersonal communication skills to avoid or reduce sexual risk behaviors: from $18.0 \%$ to 85.4\% across states (median: 65.2\%) and from 35.2\% to $91.2 \%$ across large urban school districts (median: 62.7\%).
- Use decision-making skills to prevent HIV, other STDs, and pregnancy: from $17.5 \%$ to $88.4 \%$ across states (median: 66.5\%) and from 38.4\% to 95.9\% across large urban school districts (median: 65.0\%).
- Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them: from $25.2 \%$ to $87.1 \%$ across states (median: 67.0\%) and from 34.5\% to 89.5\% across large urban school districts (median: 62.6\%)
- Influence and support others to avoid or reduce sexual risk behaviors: from $18.1 \%$ to $81.2 \%$ across states (median: 61.7\%) and from 34.5\% to 89.0\% across large urban school districts (median: 62.7\%).

The percentage of schools in which teachers taught 16 specific HIV, STD, or pregnancy prevention topics in a required course for students in any of grades $9,10,11$, and 12 during the 2013-2014 school year ranged as follows (Table 11a, b, c):

- Benefits of being sexually abstinent: from 56.1\% to 100.0\% across states (median: 93.9\%) and from 64.3\% to 100.0\% across large urban school districts (median: 95.2\%).
- How to access valid and reliable health information, products, and services related to HIV, other STDs, and pregnancy: from $48.0 \%$ to 100.0\% across states (median: 89.8\%) and from 73.3\% to $100.0 \%$ across large urban school districts (median: 95.2\%).
- Influences of family, peers, media, technology, and other factors on sexual risk behavior: from 52.5\% to 100.0\% across states (median: 92.1\%) and from $40.0 \%$ to $100.0 \%$ across large urban school districts (median: 94.1\%).
- Communication and negotiation skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy: from $52.6 \%$ to $100.0 \%$ across states (median: 90.8\%) and from $50.0 \%$ to $100.0 \%$ across large urban school districts (median: 93.5\%).
- Goal-setting and decision-making skills related to eliminating or reducing risk for HIV, other STDs, and pregnancy: from 49.9\% to 100.0\% across states (median: 88.9\%) and from 42.9\% to 100.0\% across large urban school districts (median: 92.9\%).
- Influencing and supporting others to avoid or reduce sexual risk behaviors: from $51.7 \%$ to $98.3 \%$ across states (median: 88.5\%) and from 50.0\% to 100.0\% across large urban school districts (median: 92.9\%).
- Importance of using condoms consistently and correctly: from $40.5 \%$ to $100.0 \%$ across states (median: 70.1\%) and from 53.3\% to 100.0\% across large urban school districts (median: 92.3\%).
- Importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy: from $38.2 \%$ to $100.0 \%$ across states (median: 73.2\%) and from 60.0\% to 100.0\% across large urban school districts (median: 92.1\%).
- How to create and sustain healthy and respectful relationships: from $56.2 \%$ to $100.0 \%$ across states (median: 91.8\%) and from $46.2 \%$ to $100.0 \%$ across large urban school districts (median: 94.1\%).
- Importance of limiting the number of sexual partners: from $51.8 \%$ to $100.0 \%$ across states (median: 88.3\%) and from 64.3\% to 100.0\% across large urban school districts (median: 93.8\%).
- Preventive care that is necessary to maintain reproductive and sexual health: from $50.0 \%$ to 98.3\% across states (median: 86.4\%) and from 57.1\% to $100.0 \%$ across large urban school districts (median: 92.7\%).
- All 11 HIV, STD, or pregnancy prevention topics in grades 6, 7 , or 8 and grades $9,10,11$, or 12 (performance measure): from $15.5 \%$ to $69.2 \%$ across states (median: 39.6\%) and from 29.8\% to 91.2\% across large urban school districts (median: 50.1\%) (Table 11b, Figure 2).
- How HIV and other STDs are transmitted: from $58.7 \%$ to $100.0 \%$ across states (median: $94.8 \%$ ) and from $80.0 \%$ to $100.0 \%$ across large urban school districts (median: 96.1\%).
- Health consequences of HIV, other STDs, and pregnancy: from $60.3 \%$ to $100.0 \%$ across states (median: $94.7 \%$ ) and from $80.0 \%$ to $100.0 \%$ across large urban school districts (median: 96.1\%).
- Efficacy of condoms, that is, how well condoms work and do not work: from $44.6 \%$ to $100.0 \%$ across states (median: 78.8\%) and from 66.7\% to 100.0\% across large urban school districts (median: 92.9\%).
- How to obtain condoms: from $28.5 \%$ to $96.4 \%$ across states (median: 59.5\%) and from $46.7 \%$ to 100.0\% across large urban school districts (median: 85.9\%).
- How to correctly use a condom: from $26.2 \%$ to 93.3\% across states (median: 53.7\%) and from 26.7\% to $100.0 \%$ across large urban school districts (median: 83.6\%).
- All 16 HIV, STD, or pregnancy prevention topics in grades, $9,10,11$, or 12 : from $21.0 \%$ to $89.5 \%$ across states (median: 45.5\%) and from 14.3\% to 92.0\% across large urban school districts (median: $72.0 \%$ ) (Table 11c, Figure 2).

The percentage of schools in which teachers assessed the ability of students to do seven specific skills in a required course taught in any of grades $9,10,11$, or 12 during the 2013-2014 school year ranged as follows (Table 12):

- Comprehend concepts important to prevent HIV, other STDs, and pregnancy: from 54.5\% to 100.0\% across states (median: $91.8 \%$ ) and from $64.3 \%$ to 100.0\% across large urban school districts (median: 92.6\%).
- Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors: from $49.3 \%$ to $99.1 \%$ across states (median: $88.1 \%$ ) and from $35.7 \%$ to $100.0 \%$ across large urban school districts (median: 88.9\%).
- Access valid information, products, and services to prevent HIV, other STDs, and pregnancy: from 47.5\% to 99.1\% across states (median: 84.7\%) and from $50.0 \%$ to $100.0 \%$ across large urban school districts (median: 87.2\%).
- Use interpersonal communication skills to avoid or reduce sexual risk behaviors: from $48.3 \%$ to 99.0\% across states (median: 87.5\%) and from 57.1\% to $100.0 \%$ across large urban school districts (median: 90.0\%).
- Use decision-making skills to prevent HIV, other STDs, and pregnancy: from $47.8 \%$ to $100.0 \%$ across states (median: 88.9\%) and from 50.0\% to 100.0\% across large urban school districts (median: 92.3\%).
- Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them: from $49.7 \%$ to $98.3 \%$ across states (median: 84.0\%) and from $25.0 \%$ to 100.0\% across large urban school districts (median: 90.5\%).
- Influence and support others to avoid or reduce sexual risk behaviors: from $48.1 \%$ to $97.4 \%$ across states (median: 83.9\%) and from 42.9\% to 100.0\% across large urban school districts (median: 90.5\%).
- All seven skills in grades 6, 7 , or 8 and grades 9, 10, 11, or 12 (performance measure): from $21.8 \%$ to $79.5 \%$ across states (median: 53.9\%) and from $26.2 \%$ to $90.5 \%$ across large urban school districts (median: 63.7\%).

The percentage of schools that taught about seven specific contraceptives methods in a required course for students in any of grades $9,10,11$, and 12 during the 2013-2014 school year ranged as follows (Table 13):

- Birth control pill (e.g., OrthoTri-cyclen): from 27.2\% to 97.2\% across states (median: 65.5\%) and from $40.7 \%$ to $100.0 \%$ across large urban school districts (median: 74.5\%).
- Birth control patch (e.g., Ortho Evra): from 21.7\% to $93.3 \%$ across states (median: 60.8\%) and from $26.7 \%$ to $100.0 \%$ across large urban school districts (median: 69.2\%).
- Birth control ring (e.g., NuvaRing): from $19.6 \%$ to 95.5\% across states (median: 57.9\%) and from 20.0\% to $96.0 \%$ across large urban school districts (median: 68.8\%).
- Birth control shot (e.g., Depo-Provera): from 20.8\% to $95.5 \%$ across states (median: 61.1\%) and from $26.7 \%$ to $100.0 \%$ across large urban school districts (median: 69.6\%).
- Implants (e.g., Implanon): from 18.4\% to 90.7\% across states (median: 55.3\%) and from 6.7\% to 100.0\% across large urban school districts (median: 65.2\%).
- Intrauterine device (IUD; e.g., Mirena, ParaGard): from 19.9\% to $95.8 \%$ across states (median: 59.8\%) and from $13.3 \%$ to $100.0 \%$ across large urban school districts (median: 65.2\%).
- Emergency contraception (e.g., Plan B): from $18.6 \%$ to $94.6 \%$ across states (median: 48.9\%) and from $26.7 \%$ to $100.0 \%$ across large urban school districts (median: 71.4\%).
- All seven contraceptives (performance measure): from $15.9 \%$ to $86.8 \%$ across states (median: 43.0\%) and from $6.7 \%$ to $94.7 \%$ across large urban school districts (median: 56.5\%).


## 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 20 specific nutrition and dietary behavior topics in a required course during the 20132014 school year ranged as follows (Table 14a, b, c):

- Benefits of healthy eating: from $69.1 \%$ to $99.5 \%$ across states (median: 93.5\%) and from 58.2\% to 100.0\% across large urban school districts (median: 86.6\%).
- Benefits of drinking plenty of water: from $69.9 \%$ to 99.5\% across states (median: 92.6\%) and from 56.7\% to $100.0 \%$ across large urban school districts (median: 88.4\%).
- Benefits of eating breakfast every day: from $65.4 \%$ to $98.2 \%$ across states (median: 91.4\%) and from $54.4 \%$ to $99.1 \%$ across large urban school districts (median: 87.1\%).
- Food guidance using the current Dietary Guidelines for Americans: from 57.2\% to 96.6\% across states (median: 87.6\%) and from $39.1 \%$ to 97.0\% across large urban school districts (median: 80.4\%).
- Using food labels: from $54.9 \%$ to $96.6 \%$ across states (median: 86.9\%) and from $40.4 \%$ to $100.0 \%$ across large urban school districts (median: 77.6\%).
- Differentiating between nutritious and nonnutritious beverages: from $58.9 \%$ to $97.0 \%$ across states (median: $88.4 \%$ ) and from $46.2 \%$ to $97.2 \%$ across large urban school districts (median: 83.9\%).
- Balancing food intake and physical activity: from 62.0\% to 98.1\% across states (median: 91.2\%) and from $50.7 \%$ to $100.0 \%$ across large urban school districts (median: 86.4\%).
- Eating more fruits, vegetables, and whole grain products: from $62.6 \%$ to $98.6 \%$ across states (median: $91.3 \%$ ) and from $47.1 \%$ to $97.4 \%$ across large urban school districts (median: 85.3\%).
- Choosing foods that are low in solid fat: from $56.5 \%$ to $98.1 \%$ across states (median: 87.1\%) and from $40.8 \%$ to $96.9 \%$ across large urban school districts (median: 82.6\%).
- Choosing foods, snacks, and beverages that are low in added sugars: from $58.7 \%$ to $98.1 \%$ across states (median: 88.6\%) and from 41.8\% to 97.3\% across large urban school districts (median: 82.6\%).
- Choosing foods and snacks that are low in sodium: from $53.6 \%$ to $95.1 \%$ across states (median: 85.1\%) and from $41.3 \%$ to $95.7 \%$ across large urban school districts (median: 75.6\%).
- Eating a variety of foods that are high in calcium: from $51.7 \%$ to $93.7 \%$ across states (median: 83.0\%) and from $37.1 \%$ to $91.6 \%$ across large urban school districts (median: 76.3\%).
- Eating a variety of foods that are high in iron: from $48.5 \%$ to $92.7 \%$ across states (median: 77.6\%) and from $29.3 \%$ to $91.6 \%$ across large urban school districts (median: 73.5\%).
- Food safety: from $49.1 \%$ to $91.7 \%$ across states (median: 79.0\%) and from 37.5\% to 97.3\% across large urban school districts (median: 72.5\%).
- Preparing healthy meals and snacks: from $51.8 \%$ to $95.0 \%$ across states (median: 82.0\%) and from $32.0 \%$ to $96.9 \%$ across large urban school districts (median: 76.9\%).
- Risks of unhealthy weight control practices: from $52.4 \%$ to $96.0 \%$ across states (median: 87.5\%) and from $39.9 \%$ to $96.9 \%$ across large urban school districts (median: 77.2\%).
- Accepting body size differences: from $53.2 \%$ to 98.0\% across states (median: 85.2\%) and from 39.4\% to $93.6 \%$ across large urban school districts (median: 75.1\%).
- Signs, symptoms, and treatment for eating disorders: from $41.2 \%$ to $96.6 \%$ across states (median: 82.2\%) and from $30.1 \%$ to $93.5 \%$ across large urban school districts (median: 67.8\%).
- Relationship between diet and chronic diseases: from $44.6 \%$ to $93.7 \%$ across states (median: 81.1\%) and from $37.6 \%$ to $94.1 \%$ across large urban school districts (median: 71.2\%).
- Assessing body mass index: from $39.7 \%$ to $93.5 \%$ across states (median: $73.7 \%$ ) and from $37.7 \%$ to 93.8\% across large urban school districts (median: 66.7\%).
- All 20 nutrition and dietary behavior topics: from $27.7 \%$ to $79.4 \%$ across states (median: 56.2\%) and from $15.0 \%$ to $78.9 \%$ across large urban school districts (median: 49.0\%) (Table 14c, 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 in which teachers taught 13 specific physical activity topics in a required course during the 20132014 school year ranged as follows (Table 15a, b):

- Short-term and long-term benefits of physical activity: from $74.5 \%$ to $98.9 \%$ across states (median: $93.6 \%$ ) and from $75.8 \%$ to $100.0 \%$ across large urban school districts (median: 89.2\%).
- Mental and social benefits of physical activity: from $70.6 \%$ to $99.0 \%$ across states (median: 92.8\%) and from $75.3 \%$ to $100.0 \%$ across large urban school districts (median: 89.0\%).
- Health-related fitness (i.e., cardiorespiratory endurance, muscular endurance, muscular strength, flexibility, and body composition): from $76.0 \%$ to $99.0 \%$ across states (median: 93.6\%) and from $78.2 \%$ to 100.0\% across large urban school districts (median: 91.4\%).
- Phases of a workout (i.e., warm-up, workout, and cool down): from $76.2 \%$ to $99.0 \%$ across states (median: 89.7\%) and from $75.7 \%$ to $100.0 \%$ across large urban school districts (median: 91.4\%).
- Recommended amounts and types of moderate, vigorous, muscle-strengthening, and bonestrengthening physical activity: from 69.9\% to 98.1\% across states (median: 87.7\%) and from 60.2\% to $100.0 \%$ across large urban school districts (median: 88.3\%).
- Decreasing sedentary activities (e.g., television viewing): from $72.0 \%$ to $98.2 \%$ across states (median: 91.7\%) and from $70.1 \%$ to $100.0 \%$ across large urban school districts (median: 88.6\%).
- Preventing injury during physical activity: from 74.8\% to 98.0\% across states (median: 89.5\%) and from $70.7 \%$ to $100.0 \%$ across large urban school districts (median: 88.1\%).
- Weather-related safety (e.g., avoiding heat stroke, hypothermia, and sunburn while physically active): from $63.3 \%$ to $94.0 \%$ across states (median: 80.5\%) and from $42.7 \%$ to $100.0 \%$ across large urban school districts (median: 82.1\%).
- Dangers of using performance-enhancing drugs
(e.g., steroids): from 49.0\% to 93.8\% across states (median: 82.4\%) and from $48.0 \%$ to $93.9 \%$ across large urban school districts (median: 74.1\%).
- Increasing daily physical activity: from $75.8 \%$ to 99.4\% across states (median: 95.1\%) and from 76.9\% to $100.0 \%$ across large urban school districts (median: 92.5\%).
- Incorporating physical activity into daily life: from $73.2 \%$ to $98.8 \%$ across states (median: 92.3\%) and from $73.2 \%$ to 100.0\% across large urban school districts (median: 91.0\%).
- Using safety equipment for specific physical activities: from $63.3 \%$ to $94.7 \%$ across states (median: 84.3\%) and from 58.9\% to 100.0\% across large urban school districts (median: 80.9\%).
- Benefits of drinking water before, during, and after physical activity: from $77.8 \%$ to $99.0 \%$ across states (median: 92.7\%) and from $78.2 \%$ to 100.0\% across large urban school districts (median: 90.9\%).
- All 13 physical activity topics: from $38.9 \%$ to $83.7 \%$ across states (median: 66.6\%) and from $32.8 \%$ to $90.4 \%$ across large urban school districts (median: 60.5\%) (Table 15b, Figure 2).


## Collaboration

During the 2013-2014 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 other specific types of staff or groups ranged as follows (Table 16):

- Physical education staff: from $53.3 \%$ to $95.4 \%$ across states (median: 81.9\%) and from $32.1 \%$ to 92.7\% across large urban school districts (median: 80.1\%).
- Health services staff (e.g., nurses): from $29.0 \%$ to 84.2\% across states (median: 66.2\%) and from 31.0\% to $85.3 \%$ across large urban school districts (median: 55.4\%).
- Mental health or social services staff (e.g., psychologists, counselors, and social workers): from 38.0\% to 80.6\% across states (median: 60.6\%) and from $35.6 \%$ to $93.8 \%$ across large urban school districts (median: 63.0\%).
- Nutrition or food service staff: from $13.6 \%$ to $56.8 \%$ across states (median: 37.0\%) and from $18.9 \%$ to 68.5\% across large urban school districts (median: 40.5\%).
- School health council, committee, or team: from $17.7 \%$ to $69.1 \%$ across states (median: 38.2\%) and from $23.3 \%$ to $77.6 \%$ across large urban school districts (median: 44.7\%).


## Health Information to Increase Parent and Family Knowledge

During the 2013-2014 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 17):

- HIV prevention, STD prevention, or teen pregnancy prevention: from $7.7 \%$ to $48.6 \%$ across states (median: 24.7\%) and from 17.3\% to 71.4\% across large urban school districts (median: 37.1\%).
- Tobacco-use prevention: from $18.1 \%$ to $49.4 \%$ across states (median: 28.5\%) and from 12.5\% to 52.0\% across large urban school districts (median: 36.1\%).
- Physical activity: from $22.1 \%$ to $57.8 \%$ across states (median: $41.9 \%$ ) and from $25.7 \%$ to $71.8 \%$ across large urban school districts (median: 51.3\%).
- Nutrition and healthy eating: from $26.6 \%$ to $58.5 \%$ across states (median: $41.2 \%$ ) and from $28.5 \%$ to 73.6\% across large urban school districts (median: 53.8\%).
- Asthma: from 6.9\% to 40.4\% across states (median: 19.4\%) and from $11.1 \%$ to $58.5 \%$ across large urban school districts (median: 30.8\%).
- Food allergies: from $11.2 \%$ to $50.4 \%$ across states (median: 24.1\%) and from $11.2 \%$ to $58.5 \%$ across large urban school districts (median: 29.4\%).
- Diabetes: from $8.7 \%$ to 38.3 \% across states (median: 20.7\%) and from $11.1 \%$ to $52.1 \%$ across large urban school districts (median: 34.8\%).
- Preventing student bullying and sexual harassment: from $44.3 \%$ to $78.6 \%$ across states (median: 64.6\%) and from $40.0 \%$ to $84.4 \%$ across large urban school districts (median: 70.9\%).


## 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 18):

- Health and physical education combined: from $15.1 \%$ to $86.7 \%$ across states (median: 51.6\%) and from $5.1 \%$ to $85.5 \%$ across large urban school districts (median: 41.2\%).
- Health education only: from $0.0 \%$ to $32.4 \%$ across states (median: 6.2\%) and from 0.0\% to $27.6 \%$ across large urban school districts (median: 4.7\%).
- Physical education only: from $4.2 \%$ to $49.3 \%$ across states (median: 15.4\%) and from 0.0\% to 49.9\% across large urban school districts (median: 16.6\%).
- Other education degree: from $0.0 \%$ to $29.1 \%$ across states (median: 4.6\%) and from 0.0\% to 16.1\% across large urban school districts (median: 5.0\%).
- Kinesiology, exercise science, or exercise physiology; home economics or family and consumer science; or biology or other science: from $0.0 \%$ to $25.5 \%$ across states (median: $7.3 \%$ ) and from $1.4 \%$ to $69.6 \%$ across large urban school districts (median: 7.6\%).
- Nursing or counseling: from 0.0\% to 23.7\% across states (median: 3.5\%) and from 0.0\% to $28.2 \%$ across large urban school districts (median: 3.0\%).
- Public health, nutrition, or another discipline: from $0.0 \%$ to $20.5 \%$ across states (median: $3.0 \%$ ) and from $0.0 \%$ to $17.4 \%$ across large urban school districts (median: 4.1\%).

The percentage of schools in which the lead health education teacher was certified, licensed, or endorsed by the state to teach health education in middle school or high school ranged from $29.9 \%$ to $99.3 \%$ across states (median: 82.6\%) and from 29.3\% to 100.0\% across large urban school districts (median: 63.8\%) (Table 19).

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 19):

- 1 year: from $1.1 \%$ to $26.0 \%$ across states (median: 8.1\%) and from $0.0 \%$ to $27.8 \%$ across large urban school districts (median: 12.2\%).
- 2 to 5 years: from $6.2 \%$ to $35.8 \%$ across states (median: 21.6\%) and from $2.7 \%$ to $42.3 \%$ across large urban school districts (median: 22.4\%).
- 6 to 9 years: from $10.0 \%$ to $24.3 \%$ across states (median: 18.0\%) and from $7.8 \%$ to $32.8 \%$ across large urban school districts (median: 16.1\%).
- 10 to 14 years: from $10.0 \%$ to $26.2 \%$ across states (median: 16.5\%) and from $2.6 \%$ to $22.6 \%$ across large urban school districts (median: 15.2\%).
- 15 years or more: from $13.3 \%$ to $56.0 \%$ across states (median: 35.0\%) and from $15.4 \%$ to $73.8 \%$ across large urban school districts (median: 32.6\%).

Lead health education teachers received professional development during the two 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 20a, b):

- Alcohol- or other drug-use prevention: from 10.9\% to 69.3\% across states (median: 33.7\%) and from $20.8 \%$ to $68.1 \%$ across large urban school districts (median: 46.2\%).
- Asthma: from $4.8 \%$ to $48.6 \%$ across states (median: $16.2 \%$ ) and from $12.7 \%$ to $71.0 \%$ across large urban school districts (median: 32.4\%).
- Diabetes: from $11.7 \%$ to $45.5 \%$ across states (median: 21.5\%) and from $13.2 \%$ to $55.9 \%$ across large urban school districts (median: 32.4\%).
- Emotional and mental health: from $14.8 \%$ to $69.2 \%$ across states (median: 34.4\%) and from $32.7 \%$ to $75.6 \%$ across large urban school districts (median: 46.8\%).
- Epilepsy or seizure disorder: from 9.1\% to 38.3\% across states (median: 18.2\%) and from 7.6\% to 46.1\% across large urban school districts (median: 22.3\%).
- Food allergies: from $8.5 \%$ to $45.1 \%$ across states (median: $21.3 \%$ ) and from $12.3 \%$ to $59.7 \%$ across large urban school districts (median: 28.4\%).
- Foodborne illness prevention: from $4.4 \%$ to $33.6 \%$ across states (median: 15.9\%) and from 5.6\% to 47.4\% across large urban school districts (median: 27.0\%).
- HIV prevention: from 5.4\% to 52.7\% across states (median: 29.5\%) and from $36.7 \%$ to $87.2 \%$ across large urban school districts (median: 57.8\%).
- Human sexuality: from $5.5 \%$ to $61.7 \%$ across states (median: 26.8\%) and from $33.3 \%$ to $83.1 \%$ across large urban school districts (median: 51.8\%).
- Infectious disease prevention (e.g., flu prevention): from $16.8 \%$ to $52.7 \%$ across states (median: 30.7\%) and from $14.6 \%$ to $66.6 \%$ across large urban school districts (median: 43.8\%).
- Injury prevention and safety: from $18.6 \%$ to $66.0 \%$ across states (median: 37.7\%) and from 8.7\% to 74.4\% across large urban school districts (median: 53.4\%).
- Nutrition and dietary behavior: from $14.3 \%$ to $71.1 \%$ across states (median: 30.2\%) and from 17.5\% to $69.4 \%$ across large urban school districts (median: 45.8\%).
- Physical activity and fitness: from 25.9\% to 71.0\% across states (median: 47.8\%) and from $19.0 \%$ to 87.9\% across large urban school districts (median: 72.1\%).
- Pregnancy prevention: from $4.7 \%$ to $41.8 \%$ across states (median: 21.9\%) and from 28.5\% to 70.2\% across large urban school districts (median: 43.2\%).
- STD prevention: from $5.3 \%$ to $47.8 \%$ across states (median: 26.1\%) and from $31.6 \%$ to $89.4 \%$ across large urban school districts (median: 49.4\%).
- Suicide prevention: from $16.1 \%$ to $76.4 \%$ across states (median: 33.6\%) and from 5.6\% to 73.8\% across large urban school districts (median: 39.3\%).
- Tobacco-use prevention: from 9.8\% to 47.8\% across states (median: 22.4\%) and from $11.5 \%$ to $68.1 \%$ across large urban school districts (median: 35.4\%).
- Violence prevention (e.g., bullying, fighting, or dating violence prevention): from $31.8 \%$ to $82.1 \%$ across states (median: $56.8 \%$ ) and from $47.8 \%$ to 83.5\% across large urban school districts (median: 65.3\%).

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

- Alcohol- or other drug-use prevention: from $56.6 \%$ to $84.3 \%$ across states (median: 72.8\%) and from $39.7 \%$ to $89.7 \%$ across large urban school districts (median: 76.3\%).
- Asthma: from $34.7 \%$ to $74.1 \%$ across states (median: 48.0\%) and from $32.8 \%$ to $92.7 \%$ across large urban school districts (median: 65.4\%).
- Diabetes: from $41.7 \%$ to $76.4 \%$ across states (median: $57.6 \%$ ) and from $36.2 \%$ to $89.0 \%$ across large urban school districts (median: 72.3\%).
- Emotional and mental health: from 55.4\% to 85.9\% across states (median: 70.6\%) and from 50.0\% to $94.2 \%$ across large urban school districts (median: 79.3\%).
- Epilepsy or seizure disorder: from 32.9\% to 71.7\% across states (median: 49.0\%) and from $22.4 \%$ to 85.1\% across large urban school districts (median: 64.5\%).
- Food allergies: from $38.1 \%$ to $69.8 \%$ across states (median: 51.4\%) and from $31.0 \%$ to $80.9 \%$ across large urban school districts (median: 66.7\%).
- Foodborne illness prevention: from 31.1\% to 66.0\% across states (median: 45.6\%) and from 20.7\% to $76.8 \%$ across large urban school districts (median: 64.1\%).
- HIV prevention: from $45.5 \%$ to $76.2 \%$ across states (median: 59.2\%) and from $19.0 \%$ to $84.8 \%$ across large urban school districts (median: 70.2\%).
- Human sexuality: from $44.0 \%$ to $82.7 \%$ across states (median: 64.8\%) and from $29.3 \%$ to $87.9 \%$ across large urban school districts (median: 73.9\%).
- Infectious disease prevention (e.g., flu prevention): from $35.8 \%$ to $75.8 \%$ across states (median: 53.7\%) and from $22.4 \%$ to $85.9 \%$ across large urban school districts (median: 64.0\%).
- Injury prevention and safety: from $38.3 \%$ to $79.1 \%$ across states (median: 57.6\%) and from 19.0\% to 88.5\% across large urban school districts (median 66.5\%).
- Nutrition and dietary behavior: from $51.7 \%$ to 80.7\% across states (median: 69.9\%) and from 31.0\% to $92.1 \%$ across large urban school districts (median: 74.2\%).
- Physical activity and fitness: from $40.7 \%$ to $80.7 \%$ across states (median: 66.0\%) and from 29.3\% to 90.8\% across large urban school districts (median: 68.9\%).
- Pregnancy prevention: from $44.3 \%$ to $77.3 \%$ across states (median: 59.5\%) and from 20.7\% to 82.9\% across large urban school districts (median: 66.8\%).
- STD prevention: from $44.5 \%$ to $78.2 \%$ across states (median: 62.4\%) and from $20.7 \%$ to $84.5 \%$ across large urban school districts (median: 69.1\%).
- Suicide prevention: from $59.5 \%$ to $84.5 \%$ across states (median: 71.3\%) and from 41.4\% to 91.1\% across large urban school districts (median: 80.6\%).
- Tobacco-use prevention: from $46.2 \%$ to $75.0 \%$ across states (median: 61.8\%) and from 29.3\% to 82.1\% across large urban school districts (median: 63.9\%).
- Violence prevention (e.g., bullying, fighting, or dating violence prevention): from 59.9\% to 86.5\% across states (median: $73.7 \%$ ) and from $42.1 \%$ to 91.9\% across large urban school districts (median: 80.9\%).

Lead health education teachers also received professional development during the two years before the survey on topics related to HIV, STD, and pregnancy prevention. The percentage of schools in which the lead health education teacher received professional development on these specific topics ranged as follows (Table 22):

- Describing how widespread HIV and other STD infections are and the consequences of these infections: from $5.2 \%$ to $53.6 \%$ across states (median: $24.7 \%$ ) and from $30.5 \%$ to $87.2 \%$ across large urban school districts (median: 51.8\%).
- Understanding the modes of transmission and effective prevention strategies for HIV and other STDs: from $5.9 \%$ to $52.2 \%$ across states (median: 25.3\%) and from $26.5 \%$ to $85.1 \%$ across large urban school districts (median: 52.4\%).
- Identifying populations of youth who are at high risk of being infected with HIV and other STDs: from 3.9\% to 50.9\% across states (median: 23.2\%) and from $33.8 \%$ to $83.0 \%$ across large urban school districts (median: 48.3\%).
- Implementing health education strategies using prevention messages that are likely to be effective in reaching youth: from $8.8 \%$ to $55.2 \%$ across states (median: 29.5\%) and from $31.6 \%$ to $76.3 \%$ across large urban school districts (median: 49.5\%).
- Teaching essential skills for health behavior change related to HIV prevention and guiding student practice of these skills: from $4.6 \%$ to $46.4 \%$ across states (median: 22.0\%) and from $27.3 \%$ to 80.9\% across large urban school districts (median: 46.0\%).
- Assessing students' performance in HIV prevention education: from $2.3 \%$ to $38.8 \%$ across states (median: 16.0\%) and from 17.6\% to 63.5\% across large urban school districts (median: 40.2\%).
- Describing the prevalence and potential effects of teen pregnancy: from $7.3 \%$ to $41.3 \%$ across states (median: $21.8 \%$ ) and from $25.9 \%$ to $72.2 \%$ across large urban school districts (median: 45.8\%).
- Identifying populations of youth who are at high risk of becoming pregnant: from $5.7 \%$ to $43.5 \%$ across states (median: 19.5\%) and from $21.1 \%$ to $72.2 \%$ across large urban school districts (median: 43.4\%).
- Current district- or school-based policies or curriculum guidance regarding HIV education or sexual health education: from $5.8 \%$ to $53.2 \%$ across states (median: 20.4\%) and from $27.3 \%$ to $76.6 \%$ across large urban school districts (median: 49.9\%).

Lead health education teachers also received professional development during the two years before the survey on teaching methods. The percentage of schools in which the lead health education teacher
received professional development on these specific teaching methods ranged as follows (Table 23):

- Teaching students with physical, medical, or cognitive disabilities: from $18.3 \%$ to $63.2 \%$ across states (median: 41.5\%) and from 19.5\% to 64.4\% across large urban school districts (median: 52.3\%).
- Teaching students of various cultural backgrounds: from $19.1 \%$ to $59.1 \%$ across states (median: 38.4\%) and from $34.4 \%$ to $73.5 \%$ across large urban school districts (median: 48.4\%).
- Teaching students with limited English proficiency: from $7.0 \%$ to $56.1 \%$ across states (median: 26.9\%) and from $14.8 \%$ to $78.2 \%$ across large urban school districts (median: 56.5\%).
- Teaching students of different sexual orientations or gender identities: from $4.6 \%$ to 28.8\% across states (median: 13.5\%) and from 13.2\% to $69.2 \%$ across large urban school districts (median: 33.9\%).
- Using interactive teaching methods (e.g., role plays or cooperative group activities): from 34.4\% to $71.2 \%$ across states (median: 52.1\%) and from $34.3 \%$ to $80.2 \%$ across large urban school districts (median: 65.2\%).
- Encouraging family or community involvement: from $17.7 \%$ to $69.0 \%$ across states (median: 36.8\%) and from $31.8 \%$ to $68.8 \%$ across large urban school districts (median: 49.8\%).
- Teaching skills for behavior change: from $22.2 \%$ to 61.7\% across states (median: 41.9\%) and from 28.1\% to $60.3 \%$ across large urban school districts (median: 52.0\%).
- Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, and behavior management): from $31.0 \%$ to $78.4 \%$ across states (median: 55.8\%) and from $41.1 \%$ to $82.4 \%$ across large urban school districts (median: 66.2\%).
- Assessing or evaluating students in health education: from $17.2 \%$ to $57.4 \%$ across states (median: 32.5\%) and from $18.1 \%$ to $72.9 \%$ across large urban school districts (median: 45.5\%).

The percentage of schools in which the lead health education teacher wanted to receive professional development on these specific teaching methods ranged as follows (Table 24):

- Teaching students with physical, medical, or cognitive disabilities: from $47.1 \%$ to $80.8 \%$ across states (median: 63.8\%) and from $38.6 \%$ to $91.7 \%$ across large urban school districts (median: 75.8\%).
- Teaching students of various cultural backgrounds: from $36.0 \%$ to $69.1 \%$ across states (median: 55.3\%) and from $28.1 \%$ to $90.9 \%$ across large urban school districts (median: 70.5\%).
- Teaching students with limited English proficiency: from $31.7 \%$ to $70.3 \%$ across states (median: 48.3\%) and from $33.9 \%$ to $82.7 \%$ across large urban school districts (median: 71.1\%).
- Teaching students of different sexual orientations or gender identities: from $32.5 \%$ to 77.5\% across states (median: 56.0\%) and from 47.4\% to $85.1 \%$ across large urban school districts (median: 75.0\%).
- Using interactive teaching methods (e.g., role plays or cooperative group activities): from 48.3\% to $78.7 \%$ across states (median: 62.7\%) and from $33.3 \%$ to $89.4 \%$ across large urban school districts (median: 74.5\%).
- Encouraging family or community involvement: from $46.4 \%$ to $79.8 \%$ across states (median: 66.4\%) and from $33.3 \%$ to $88.2 \%$ across large urban school districts (median: 76.3\%).
- Teaching skills for behavior change: from $56.0 \%$ to 83.7\% across states (median: 71.0\%) and from 46.4\% to $90.9 \%$ across large urban school districts (median: 79.2\%).
- Classroom management techniques (e.g., social skills training, environmental modification, conflict resolution and mediation, and behavior management): from $46.4 \%$ to $75.3 \%$ across states (median: 60.5\%) and from $30.4 \%$ to $84.6 \%$ across large urban school districts (median: 69.7\%).
- Assessing or evaluating students in health education: from $49.0 \%$ to $84.0 \%$ across states (median: 70.0\%) and from 30.4\% to 88.0\% across large urban school districts (median: 75.8\%).


## 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. Among schools with students in particular grades, the percentage of schools that taught a required physical education course in that grade ranged as follows (Table 25, Figure 3):

- Grade 6: from $71.8 \%$ to $100.0 \%$ across states (median: 97.3\%) and from $79.3 \%$ to $100.0 \%$ across large urban school districts (median: 97.3\%).
- Grade 7: from $46.7 \%$ to $100.0 \%$ across states (median: 97.7\%) and from $72.0 \%$ to $100.0 \%$ across large urban school districts (median: 97.3\%).
- Grade 8: from $57.7 \%$ to $100.0 \%$ across states (median: 96.9\%) and from $74.4 \%$ to $100.0 \%$ across large urban school districts (median: 95.7\%).
- Grade 9: from $27.7 \%$ to $100.0 \%$ across states (median: $94.0 \%$ ) and from $60.9 \%$ to $100.0 \%$ across large urban school districts (median: 90.3\%).
- Grade 10: from $14.9 \%$ to $100.0 \%$ across states (median: 69.3\%) and from $50.0 \%$ to $98.1 \%$ across large urban school districts (median: 87.1\%).
- Grade 11: from 9.1\% to $100.0 \%$ across states (median: 46.5\%) and from $35.3 \%$ to $93.3 \%$ across large urban school districts (median: 65.2\%).
- Grade 12: from $9.7 \%$ to $100.0 \%$ across states (median: 43.1\%) and from 34.6\% to 93.3\% across large urban school districts (median: 64.7\%).


## Professional Development

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 year before the survey ranged from $38.2 \%$ to $97.0 \%$ across states (median: 83.6\%) and from $75.5 \%$ to $100.0 \%$ across large urban school districts (median: 93.2\%) (Table 26).

## Exclusion from Physical Education or Physical Activity as Punishment

The percentage of schools that prohibit staff from excluding students from physical education or physical activity to punish them for bad behavior or failure to complete class work in another class ranged from 49.0\% to $71.9 \%$ across states (median: 62.4\%) and from $47.7 \%$ to $87.8 \%$ across large urban school districts (median: 63.6\%) (Table 26).

## Materials for Physical Education Teachers

Schools can provide materials to physical education teachers to help them with appropriate classroom instruction and student assessment. The percentage of schools that provided the following specific materials to those who teach physical education ranged as follows (Table 27):

- Goals, objectives, and expected outcomes for physical education: from $69.6 \%$ to $99.5 \%$ across states (median: 94.1\%) and from 80.4\% to 100.0\% across large urban school districts (median: 98.3\%).


## - A chart describing the annual scope and

 sequence of instruction for physical education: from $45.8 \%$ to $93.8 \%$ (median: 78.9\%) across states and from $64.7 \%$ to $96.9 \%$ across large urban school districts (median: 87.9\%).FIGURE 3. Median percentage of schools that taught a required physical education course in each grade,* School Health Profiles, 2014

*Among schools with students in each grade.

- Plans for how to assess student performance in physical education: from $54.4 \%$ to $97.1 \%$ across states (median: 85.4\%) and from $72.9 \%$ to $100.0 \%$ across large urban school districts (median: 94.1\%).
- A written physical education curriculum: from 49.9\% to $98.6 \%$ across states (median: 85.4\%) and from $60.8 \%$ to $100.0 \%$ across large urban school districts (median: 88.2\%).
- Resources for fitness testing: from $60.3 \%$ to $99.0 \%$ across states (median: 92.8\%) and from $75.3 \%$ to 100.0\% across large urban school districts (median: 95.0\%).
- Physical activity monitoring devices, such as pedometers or heart rate monitors, for physical education: from $40.3 \%$ to $87.9 \%$ across states (median: $72.3 \%$ ) and from $39.5 \%$ to $97.0 \%$ across large urban school districts (median: 73.7\%).


## Physical Activity

To promote physical activity, schools can offer students opportunities to be physically active through CSPAPs that incorporate practices such as intramural sports or physical activity or clubs, interscholastic sports, or physical activity breaks. Intramural sports programs 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 specific physical activity opportunities for students ranged as follows (Table 28):

- Physical activity breaks in classrooms during the school day: from $24.4 \%$ to $71.9 \%$ across states (median: 39.9\%) and from $14.7 \%$ to $74.6 \%$ across large urban school districts (median: 44.8\%).
- Physical activity breaks before the school day through organized physical activities or access to facilities or equipment for physical activity: from $19.3 \%$ to $66.0 \%$ across states (median: 38.2\%) and from $17.0 \%$ to $79.4 \%$ across large urban school districts (median: 41.3\%).
- Intramural sports programs or physical activity clubs: from $31.4 \%$ to $86.3 \%$ across states (median: $63.5 \%$ ) and from $61.7 \%$ to $91.5 \%$ across large urban school districts (median: 80.5\%).
- Interscholastic sports: from $71.8 \%$ to $97.3 \%$ across states (median: 84.8\%) and from 55.2\% to 93.2\% across large urban school districts (median: 76.5\%).

Schools employ other methods to promote physical activity among students. The percentage of schools that have a school health council that assessed the availability of physical activity opportunities for students ranged from $60.7 \%$ to $89.9 \%$ across states (median: $75.3 \%$ ) and from $43.5 \%$ to $95.6 \%$ across large urban school districts (median: 80.5\%) (Table 28).

Joint use agreements can also help promote physical activity. A joint use agreement was defined on the questionnaire as a formal agreement between a school or school district and another public or private entity to jointly use either school facilities or community facilities to share costs and responsibilities. The percentage of schools that, either directly or through the school district, had a joint use agreement for shared use of school or community physical activity facilities ranged from $43.0 \%$ to $87.5 \%$ across states (median: 64.1\%) and
from $30.9 \%$ to $79.2 \%$ across large urban school districts (median: 56.6\%) (Table 28).

The goals of a CSPAP are to provide (1) a variety of school-based physical activities to enable all students to participate in at least 60 minutes of moderate-tovigorous physical activity each day and (2) coordination among the CSPAP components so that all students will be fully physically educated and well-equipped for a lifetime of physical activity. ${ }^{30}$ Components of a CSPAP include physical education, physical activity during school (e.g., recess, classroom physical activity breaks), physical activity before and after school (e.g., physical activity clubs or intramural sports and interscholastic sports), staff involvement, and family and community engagement. For this report, a school is defined as having a CSPAP if it meets all criteria in Table 28, and a required physical education course is taught in each grade in the school (see Table 25), The percentage of schools that have established and implemented a CSPAP ranged from $0.0 \%$ to $10.2 \%$ across states (median: 3.1\%) and from $0.0 \%$ to $14.3 \%$ across large urban school districts (median: 5.9\%) (Table 28).

## NUTRITION ENVIRONMENT AND SERVICES

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 at the school or at a school store, canteen, or snack bar ranged from 28.5\% to $85.6 \%$ across states (median: 66.2\%) and from 12.1\% to $97.1 \%$ across large urban school districts (median: 44.8\%) (Table 29). The percentage of schools that allowed students to purchase specific less nutritious snack foods and beverages from vending machines or at the school store, canteen, or snack bar ranged as follows (Table 29, Figure 4):

FIGURE 4. Median percentage of schools that allowed students to purchase less nutritious snack foods or beverages, School Health Profiles, 2014

*Such as regular potato chips.

- Chocolate candy: from 1.4\% to 66.4\% across states (median: 18.2\%) and from 2.0\% to 78.8\% across large urban school districts (median: 7.6\%).
- Other kinds of candy: from $1.4 \%$ to $69.6 \%$ across states (median: 21.9\%) and from $2.8 \%$ to $88.6 \%$ across large urban school districts (median: 8.3\%).
- Salty snacks that are not low in fat (e.g., regular potato chips): from $5.2 \%$ to $61.0 \%$ across states (median: 25.7\%) and from 0.0\% to 85.7\% across large urban school districts (median: 19.0\%).
- Cookies, crackers, cakes, pastries, or other baked goods that are not low in fat: from 2.3\% to 57.0\% across states (median: 27.3\%) and from 3.8\% to 80.0\% across large urban school districts (median: 19.7\%).
- Soda pop or fruit drinks that are not $100 \%$ juice: from $3.3 \%$ to $50.4 \%$ across states (median: $23.8 \%$ ) and from $1.9 \%$ to $70.5 \%$ across large urban school districts (median: 13.6\%).
- Sports drinks (e.g., Gatorade): from 7.8\% to 70.7\% across states (median: 43.7\%) and from 2.0\% to 81.3\% across large urban school districts (median: 21.4\%).

The percentage of schools that did not sell candy, baked goods that are not low in fat, salty snacks that are not low in fat, 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 (performance measure) ranged from $19.2 \%$ to $87.6 \%$ across states (median: 45.3\%) and from 8.6\% to 90.8\% across large urban school districts (median: 65.3\%) (Table 29).

The percentage of schools that allowed students to purchase other specific less nutritious snack foods and beverages (not included in the performance measure described directly above) from vending machines or at the school store, canteen, or snack bar ranged as follows (Table 30, Figure 4):

- Ice cream or frozen yogurt that is not low in fat: from $0.6 \%$ to $30.5 \%$ across states (median: $11.2 \%$ ) and from $0.0 \%$ to $55.9 \%$ across large urban school districts (median: 7.8\%).
- $\mathbf{2 \%}$ or whole milk (plain or flavored): from $4.3 \%$ to 36.8\% across states (median: 24.9\%) and from 5.0\% to $65.7 \%$ across large urban school districts (median: 21.7\%).
- Water ices or frozen slushes that do not contain juice: from $3.4 \%$ to $20.8 \%$ across states (median: $11.0 \%$ ) and from $0.0 \%$ to $35.8 \%$ across large urban school districts (median: 10.9\%).
- Energy drinks: from 0.0\% to 6.7\% across states (median: 2.6\%) and from $0.0 \%$ to $11.6 \%$ across large urban school districts (median: 2.6\%).
- Foods or beverages containing caffeine: from 2.1\% to 50.5\% across states (median: 21.4\%) and from $0.0 \%$ to $54.0 \%$ across large urban school districts (median: 5.1\%).

The percentage of schools that allowed students to purchase specific more nutritious snack foods and beverages from vending machines or at the school store, canteen, or snack bar ranged as follows (Table 31):

- Low sodium or "no added salt" pretzels, crackers, or chips: from $8.5 \%$ to $69.8 \%$ across states (median: $45.7 \%$ ) and from $8.4 \%$ to $76.4 \%$ across large urban school districts (median: 29.4\%).
- Nonfat or 1\% (low-fat) milk (plain): from 3.3\% to 50.2\% across states (median: 35.4\%) and from 4.5\% to $70.6 \%$ across large urban school districts (median: 23.0\%).
- Bottled water: from $27.5 \%$ to $85.3 \%$ across states (median: 62.7\%) and from 9.6\% to 97.1\% across large urban school districts (median: 35.9\%).
- $\mathbf{1 0 0 \%}$ fruit or vegetable juice: from $11.9 \%$ to $64.1 \%$ across states (median: 45.7\%) and from 5.8\% to 70.6\% across large urban school districts (median: 31.8\%).
- Fruits (not fruit juice): from $4.2 \%$ to $44.5 \%$ across states (median: 26.8\%) and from $3.8 \%$ to $50.0 \%$ across large urban school districts (median: 22.6\%).
- Non-fried vegetables (not vegetable juice): from $1.9 \%$ to $40.7 \%$ across states (median: $17.3 \%$ ) and from $2.9 \%$ to $42.6 \%$ across large urban school districts (median: 14.4\%).

Among all schools, the percentage of schools that always or almost always offered fruits or non-fried vegetables at school celebrations when foods and beverages were offered ranged from $17.1 \%$ to $59.1 \%$ across states (median: 33.2\%) and from 19.1\% to 59.1\% across large urban school districts (median: 43.2\%) (Table 31).

The percentage of schools that implemented specific strategies to promote healthy eating during the 20132014 school year ranged as follows (Table 32a, b):

## - Priced nutritious foods and beverages at a lower

 cost while increasing the price of less nutritious foods and beverages: from $4.4 \%$ to $25.8 \%$ across states (median: 10.3\%) and from $1.2 \%$ to $20.7 \%$ across large urban school districts (median: 11.6\%).- Collected suggestions from students, families, and school staff on nutritious food preferences and strategies to promote healthy eating: from $22.3 \%$ to $66.3 \%$ across states (median: $41.9 \%$ ) and from $17.6 \%$ to $57.4 \%$ across large urban school districts (median: 42.6\%).
- Provided information to students or families on the nutrition and caloric content of foods available: from $30.0 \%$ to $69.4 \%$ across states (median: 51.4\%) and from $23.9 \%$ to $63.8 \%$ across large urban school districts (median: 51.5\%).
- Conducted taste tests to determine food preferences for nutritious items: from $6.1 \%$ to 58.7\% across states (median: 28.7\%) and from 12.0\% to $54.1 \%$ across large urban school districts (median: 27.1\%).
- Provided opportunities for students to visit the cafeteria to learn about food safety, food preparation, and other nutrition-related topics: from $12.2 \%$ to $48.0 \%$ across states (median: 20.3\%) and from $7.3 \%$ to $37.6 \%$ across large urban school districts (median: 21.4\%).
- Served locally or regionally grown foods in the cafeteria or classrooms: from $11.6 \%$ to $94.6 \%$ across states (median: 43.8\%) and from 10.9\% to 79.7\% across large urban school districts (median: 40.1\%).
- Planted a school food or vegetable garden: from 8.9\% to 73.3\% across states (median: 24.6\%) and from $20.6 \%$ to $76.7 \%$ across large urban school districts (median: 44.1\%).
- Placed fruits and vegetables near the cafeteria cashier, where they are easy to access: from 47.7\% to $90.1 \%$ across states (median: 75.8\%) and from $61.8 \%$ to $96.2 \%$ across large urban school districts (median: 78.1\%).
- Used attractive displays for fruits and vegetables in the cafeteria: from $35.0 \%$ to $87.3 \%$ across states (median: 68.5\%) and from $27.6 \%$ to $86.2 \%$ across large urban school districts (median: 63.0\%).
- Offered a self-serve salad bar to students: from $11.2 \%$ to $89.9 \%$ across states (median: 46.0\%) and from $2.9 \%$ to $89.8 \%$ across large urban school districts (median: 17.6\%).
- Labeled healthful foods with appealing names (e.g., crunchy carrots): from $10.3 \%$ to $47.6 \%$ across states (median: $35.4 \%$ ) and from $14.7 \%$ to $50.9 \%$ across large urban school districts (median: 27.6\%).
- Encouraged students to drink plain water: from 67.5\% to 90.6\% across states (median: 76.8\%) and from $53.0 \%$ to $93.4 \%$ across large urban school districts (median: 78.2\%).
- Prohibited school staff from giving students food or food coupons as a reward for good behavior or good academic performance: from $10.2 \%$ to $72.2 \%$ across states (median: 23.4\%) and from 10.4\% to $54.9 \%$ across large urban school districts (median: 26.9\%).
- Prohibited less nutritious foods and beverages from being sold for fundraising purposes: from 10.9\% to 64.4\% across states (median: 29.1\%) and from $11.4 \%$ to $70.7 \%$ across large urban school districts (median: 44.1\%).

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 prohibited advertisements for candy, fast food restaurants, or soft drinks in five specific locations ranged as follows (Table 33):

- In the school building: from $46.3 \%$ to $89.8 \%$ across states (median: 70.1\%) and from 51.7\% to 92.1\% across cites (median: 78.7\%).
- On school grounds, including outside of the school building, on playing fields, or other area of the campus: from $36.6 \%$ to $87.2 \%$ across states (median: 59.4\%) and from $48.1 \%$ to $92.1 \%$ across large urban school districts (median: 71.7\%).
- On school buses or other vehicles used to transport students: from $55.0 \%$ to $86.6 \%$ across states (median: 74.5\%) and from 48.2\% to 91.4\% across large urban school districts (median: 72.7\%).
- In school publications (e.g., newsletters, newspapers, Web sites, or other school publications): from 48.0\% to 87.0\% across states (median: 64.7\%) and from $44.2 \%$ to $89.2 \%$ across large urban school districts (median: 74.5\%),
- In curricula or other educational materials: from 48.4\% to 84.9\% across states (median: 68.1\%) and from $42.8 \%$ to $92.1 \%$ across large urban school districts (median: 70.6\%).
- Prohibited advertisements in all five locations: from 26.5\% to 77.9\% across states (median: 49.8\%) and from $38.7 \%$ to $86.4 \%$ across large urban school districts (median: 58.3\%).

In addition to the HHFKA ${ }^{39}$ requirement that schools participating in the National School Lunch Program make free water available to students where meals are served during service hours, drinking water can also be made available to students at other times and locations. The percentage of schools that permitted students to have a drinking water bottle with them during the school day in all locations ranged from 36.9\% to 90.9\% across states (median: 69.3\%) and from $32.5 \%$ to $96.2 \%$ across large urban school districts (median: 57.6\%) and the percentage that permitted students to have a drinking water bottle with them in certain locations ranged from $7.3 \%$ to $50.7 \%$ across states (median: 25.1\%) and from $3.8 \%$ to $52.6 \%$ across large urban school districts (median: 32.0\%) (Table 34).

The percentage of schools that offered a free source of drinking water in five specific locations ranged as follows (Table 34):

- In the cafeteria during breakfast: from $85.6 \%$ to 98.4\% across states (median: 92.5\%) and from 76.4\% to $100.0 \%$ across large urban school districts (median: 94.3\%).
- In the cafeteria during lunch: from $86.6 \%$ to $98.9 \%$ across states (median: 93.4\%) and from $76.4 \%$ to 100.0\% across large urban school districts (median: 94.9\%).
- In the gymnasium or other indoor physical activity facilities: from $88.1 \%$ to $99.6 \%$ across states (median: 95.1\%) and from $75.5 \%$ to $100.0 \%$ across large urban school districts (median: 94.2\%).
- In outdoor physical activity facilities and sports fields: from 51.4\% to 93.7\% across states (median: $71.3 \%$ ) and from $35.1 \%$ to $98.2 \%$ across large urban school districts (median: 76.7\%).
- In hallways throughout the school: from $95.2 \%$ to 99.7\% across states (median: 98.3\%) and from 85.0\% to 100.0\% across large urban school districts (median: 97.0\%).

The percentage of schools that permitted students to have a drinking water bottle with them in at least certain locations and offered a free source of drinking water in each of the five specific locations (performance measure) ranged from $42.2 \%$ to $87.5 \%$ across states (median: 62.8\%) and from 31.7\% to 89.6\% across large urban school districts (median: 67.2\%) (Table 34).

## HEALTHY AND SAFE SCHOOL ENVIRONMENT (INCLUDES SOCIAL AND EMOTIONAL CLIMATE)

## Tobacco-Use Prevention

Policies prohibiting tobacco use at school can help prevent tobacco use among students. ${ }^{48}$ The percentage of schools that had a policy prohibiting tobacco use ranged from 90.4\% to 100.0\% across states (median: $97.9 \%$ ) and from $58.7 \%$ to $100.0 \%$ across large urban school districts (median: 88.4\%) (Table 35). 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

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, ${ }^{+}$School Health Profiles, 2014


* Prohibited the use of all tobacco, including cigarettes, smokeless tobacco, cigars, and pipes, by 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.
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, school-sponsored events during school hours and non-school hours ranged from $34.2 \%$ to 77.3\% across states (median: 59.8\%) and from 29.1\% to $96.2 \%$ across large urban school districts (median: 54.8\%) (Table 35, Figure 5). The percentage of schools that posted signs marking a tobacco-free school zone, that is, a specified distance from school grounds where tobacco use is not allowed, ranged from $42.3 \%$ to 97.2\% across states (median: 79.6\%) and from 36.5\% to $94.3 \%$ across large urban school districts (median: 65.1\%) (Table 35, Figure 5).

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 $3.2 \%$ to 44.3\% across states (median: 19.2\%) and from 6.5\% to $38.4 \%$ across large urban school districts (median: 19.3\%), and the percentage of schools that provided
tobacco cessation services for students ranged from 6.9\% to 72.4\% across states (median: 25.6\%) and from $6.0 \%$ to $73.1 \%$ across large urban school districts (median: 22.7\%) (Table 36). 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 $7.9 \%$ to $50.4 \%$ across states (median: 28.9\%) and from $10.9 \%$ to $55.8 \%$ across large urban school districts (median: 27.1\%), and the percentage with such arrangements for students ranged from $11.8 \%$ to $65.3 \%$ across states (median: 31.4\%) and from 8.4\% to 56.9\% across large urban school districts (median: 30.2\%) (Table 36).

## Practices to Prevent Bullying and Sexual Harassment

Bullying and sexual harassment can result in adverse academic, psychological, and health effects. Bullying was defined on the Profiles questionnaire as when one or more students tease, threaten, spread rumors about,
hit, shove, or hurt another student repeatedly, and sexual harassment was defined as unwelcome conduct of a sexual nature, including unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal, or physical conduct of a sexual nature. The 2014 Profiles questionnaire includes electronic aggression in its assessment of these behaviors. Electronic aggression, sometimes called cyber-bullying, is a type of bullying or sexual harassment that occurs when students use a cell phone, the Internet, or other electronic communication devices to send or post text, pictures, or videos intended to threaten, harass, humiliate, or intimidate other students. The percentage of schools with four specific practices that address preventing bullying and sexual harassment ranged as follows (Table 37):

- All school staff received professional development on preventing, identifying, and responding to student bullying and sexual harassment: from $64.9 \%$ to $98.7 \%$ across states (median: 86.9\%) and from $58.5 \%$ to $99.0 \%$ across large urban school districts (median: 84.1\%).
- Has a designated staff member to whom students can confidentially report student bullying and sexual harassment: from $78.2 \%$ to 100.0\% across states (median: 94.9\%) and from 88.2\% to $100.0 \%$ across large urban school districts (median: 97.1\%).
- Uses electronic, paper, or oral communication to publicize and disseminate policies, rules, or regulations on bullying and sexual harassment: from $75.8 \%$ to $99.6 \%$ across states (median: 94.0\%) and from $66.7 \%$ to $98.3 \%$ across large urban school districts (median: 90.3\%).
- Provides parents and families with health information on preventing student bullying and sexual harassment (also presented on page 23): from $44.3 \%$ to $78.6 \%$ across states (median: 64.6\%) and from $40.0 \%$ to $84.4 \%$ across large urban school districts (median: 70.9\%).
- All four practices (performance measure): from $27.0 \%$ to $76.2 \%$ across states (median: 49.9\%) and from $15.2 \%$ to $73.2 \%$ across large urban school districts (median: 47.7\%).


## Policies Related to HIV Infection

School policies can provide critical support for HIVinfected students and staff. The percentage of schools with a policy that addresses three specific issues for students or staff with HIV infection ranged as follows (Table 38):

- Attendance of students with HIV infection: from $21.5 \%$ to $84.3 \%$ across states (median: 55.2\%) and from $16.4 \%$ to $80.7 \%$ across large urban school districts (median: 37.1\%).
- Procedures to protect HIV-infected students and staff from discrimination: from 28.5\% to 88.0\% across states (median: 63.9\%) and from $19.9 \%$ to 86.0\% across large urban school districts (median: 46.7\%).
- Maintaining confidentiality of HIV-infected students and staff: from $37.1 \%$ to $89.0 \%$ across states (median: 69.2\%) and from $22.3 \%$ to $87.7 \%$ across large urban school districts (median: 57.8\%).
- All three issues (performance measure): from $21.0 \%$ to $84.3 \%$ across states (median: 54.4\%) and from $15.2 \%$ to $80.7 \%$ across large urban school districts (median: 34.6\%).


## Safe and Supportive School Environments for Sexual Minority Students

Schools can implement multiple policies and practices that help create a safe and supportive environment for all students, including 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 $11.0 \%$ to $56.4 \%$ across states (median: 24.4\%) and from $5.6 \%$ to $85.2 \%$ across large urban school districts (median: 37.6\%) (Table 39). The percentage of schools that engage in five other
specific practices related to LGBTQ youth ranged as follows (Table 39):

- Identify "safe spaces" (e.g., a counselor's office, designated classroom, or student organization) where LGBTQ youth can receive support from administrators, teachers, or other school staff: from $36.8 \%$ to $84.7 \%$ across states (median: $61.4 \%$ ) and from $47.0 \%$ to $96.0 \%$ across large urban school districts (median: 72.9\%).
- Prohibit harassment based on a student's perceived or actual sexual orientation or gender identity: from $72.9 \%$ to $97.1 \%$ across states (median: $89.4 \%$ ) and from $64.9 \%$ to $100.0 \%$ across large urban school districts (median: 93.8\%).
- Encourage staff to attend professional development on safe and supportive school environments for all students, regardless of sexual orientation or gender identity: from 38.9\% to $82.4 \%$ across states (median: 59.0\%) and from $44.0 \%$ to $94.8 \%$ across large urban school districts (median: 67.5\%).
- 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 29.7\% to 69.0\% across states (median: $46.3 \%$ ) and from $29.6 \%$ to 84.0\% across large urban school districts (median: 50.5\%).
- Facilitate access to providers not on school property who have experience in providing social and psychological services to LGBTQ youth: from $30.0 \%$ to $72.9 \%$ across states (median: $49.2 \%$ ) and from $34.4 \%$ to $84.0 \%$ across large urban school districts (median: 54.5\%).

The percentage of schools that provide curricula or supplementary materials and engage in all five other practices related to LGBTQ youth ranged from $2.1 \%$ to $27.2 \%$ across states (median: 7.6\%) and from 2.3\% to $68.7 \%$ across large urban school districts (median: 15.6\%) (Table 39).

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 $12.5 \%$ to $55.7 \%$ across states (median: 26.7\%) and from $22.7 \%$ to $75.3 \%$ across large urban school districts (median: 38.5\%) (Table 39).

## HEALTH SERVICES

A full-time nurse was defined on the questionnaire as one who is at the school during all school hours, five days per week. The percentage of schools that had a full-time registered nurse who provided health services to students ranged from $4.6 \%$ to $98.6 \%$ across states (median: 50.3\%) and from $0.0 \%$ to $100.0 \%$ across large urban school districts (median: 42.7\%) (Table 40).

Chronic health conditions can affect students' physical, emotional, and social well-being as well as academic factors. ${ }^{62,63}$ The percentage of schools that have a protocol that ensures students with a chronic condition are enrolled in private, state, or federally funded insurance programs if eligible ranged from $46.2 \%$ to $84.1 \%$ across states (median: 65.3\%) and from $45.5 \%$ to $89.2 \%$ across large urban school districts (median: 75.1\%) (Table 40).

School records might include student emergency cards, medication records, health room visit information, emergency care and daily management plans, physical exam forms, or parent notes. The percentage of schools that routinely use school records to identify and track students with a current diagnosis of the following six specific chronic conditions ranged as follows (Table 40, Figure 6):

- Asthma: from $78.6 \%$ to $99.3 \%$ across states (median: 96.8\%) and from $87.9 \%$ to $100.0 \%$ across large urban school districts (median: 94.1\%).
- Food allergies: from $79.1 \%$ to $99.3 \%$ across states (median: 96.9\%) and from $80.2 \%$ to $100.0 \%$ across large urban school districts (median: 92.9\%).

FIGURE 6. Median percentage of schools that use school records to identify and track students with a current diagnosis of a chronic condition, School Health Profiles, 2014


- Diabetes: from $70.4 \%$ to $99.0 \%$ across states (median: 96.8\%) and from $83.5 \%$ to $100.0 \%$ across large urban school districts (median: 94.1\%).
- Epilepsy or seizure disorder: from $74.9 \%$ to $99.0 \%$ across states (median: 96.7\%) and from $82.7 \%$ to 100.0\% across large urban school districts (median: 94.1\%).
- Obesity: from $16.2 \%$ to $72.1 \%$ across states (median: 42.1\%) and from $28.3 \%$ to $67.2 \%$ across large urban school districts (median: 49.0\%).
- Hypertension/high blood pressure: from $42.6 \%$ to 89.5\% across states (median: 72.1\%) and from 38.7\% to $86.2 \%$ across large urban school districts (median: 72.3\%).
- Any of the six conditions (performance measure): from $81.1 \%$ to $100.0 \%$ across states (median: 97.6\%) and from $89.2 \%$ to $100.0 \%$ across large urban school districts (median: 96.1\%).

The percentage of schools that provided students with referrals to any organizations or health care professionals not on school property (including referrals to school-based health centers, even if they were located on school property) for students diagnosed with or suspected to have six specific chronic conditions ranged as follows (Table 41):

- Asthma: from $31.2 \%$ to $78.9 \%$ across states (median: 56.2\%) and from $33.3 \%$ to $93.4 \%$ across large urban school districts (median: 72.5\%).
- Food allergies: from $28.4 \%$ to $78.0 \%$ across states (median: 56.0\%), from 30.3\% to 93.4\% across large urban school districts (median: 66.8\%).
- Diabetes: from 31.6\% to 78.9\% across states (median: 56.4\%) and from $30.3 \%$ to $93.4 \%$ across large urban school districts (median: 69.6\%).
- Epilepsy or seizure disorder: from 32.6\% to 78.9\% across states (median: 56.0\%) and from $30.3 \%$ to 93.4\% across large urban school districts (median: 69.6\%).
- Obesity: from $24.6 \%$ to $66.7 \%$ across states (median: 45.5\%) and from $26.7 \%$ to $89.5 \%$ across large urban school districts (median: 52.9\%).
- Hypertension/high blood pressure: from $25.5 \%$ to 74.9\% across states (median: 52.8\%) and from 30.3\% to $89.5 \%$ across large urban school districts (median: 58.2\%).
- All six conditions (performance measure): from $33.6 \%$ to $100.0 \%$ across states (median: 58.4\%), from $33.3 \%$ to $93.4 \%$ across large urban school districts (median: 73.9\%).

Schools can help prevent and manage HIV, other STDs, and pregnancy among students by offering sexual health care services. The percentage of schools that provided specific sexual health care services for students ranged as follows (Table 42):

- HIV treatment: from 0.0\% to 9.3\% across states (median: 1.4\%) and from $0.0 \%$ to $15.9 \%$ across large urban school districts (median: 4.6\%).
- STD treatment: from 0.0\% to $19.2 \%$ across states (median: 1.7\%) and from $0.0 \%$ to $30.0 \%$ across large urban school districts (median: 5.6\%).
- Prenatal care: from $0.9 \%$ to $11.5 \%$ across states (median: 4.0\%) and from $0.0 \%$ to $24.3 \%$ across large urban school districts (median: 7.0\%).
- HIV testing: from 0.0\% to $22.4 \%$ across states (median: 1.3\%) and from $0.0 \%$ to $36.5 \%$ across large urban school districts (median: 6.8\%).
- STD testing: from 0.0\% to $24.0 \%$ across states (median: 1.5\%) and from 0.0\% to $41.5 \%$ across large urban school districts (median: 7.0\%).
- Pregnancy testing: from $0.0 \%$ to $24.0 \%$ across states (median: 3.1\%) and from 0.0\% to 41.5\% across large urban school districts (median: 6.8\%).
- Provision of condoms: from 0.0\% to 29.7\% across states (median: 1.8\%) and from 0.0\% to 53.0\% across large urban school districts (median: 5.5\%).
- Provision of condom-compatible lubricants: from 0.0\% to 18.7\% across states (median: 1.0\%) and from $0.0 \%$ to $33.3 \%$ across large urban school districts (median: 4.0\%).
- Provision of contraceptives other than condoms: from $0.0 \%$ to $13.1 \%$ across states (median: $0.9 \%$ ) and from $0.0 \%$ to $30.2 \%$ across large urban school districts (median: 3.4\%).


## - Human papillomavirus (HPV) vaccine

 administration: from $0.0 \%$ to 20.8\% across states (median: 2.4\%) and from $0.0 \%$ to $21.4 \%$ across large urban school districts (median: 4.2\%).The percentage of schools that provided students with referrals to any organizations or health care providers not on school property for specific sexual health care services ranged as follows (Table 43):

- HIV treatment: from $25.5 \%$ to $65.8 \%$ across states (median: 44.6\%) and from $11.8 \%$ to $89.8 \%$ across large urban school districts (median: 44.2\%).
- STD treatment: from $26.4 \%$ to $67.2 \%$ across states (median: 45.8\%) and from $14.7 \%$ to $89.8 \%$ across large urban school districts (median: 43.5\%).
- Prenatal care: from $26.4 \%$ to $68.5 \%$ across states (median: 46.4\%) and from $23.5 \%$ to $88.5 \%$ across large urban school districts (median: 43.8\%).
- HIV testing: from $26.5 \%$ to $67.6 \%$ across states (median: 46.2\%) and from $11.8 \%$ to $89.8 \%$ across large urban school districts (median: 44.5\%).
- STD testing: from $27.4 \%$ to $69.0 \%$ across states (median: 46.5\%) and from $14.7 \%$ to $89.8 \%$ across large urban school districts (median: 44.6\%).
- Pregnancy testing: from $29.8 \%$ to $71.0 \%$ across states (median: 48.9\%) and from 20.6\% to 89.8\% across large urban school districts (median: 46.6\%).
- Provision of condoms: from $18.8 \%$ to $56.2 \%$ across states (median: 35.5\%) and from 11.8\% to 88.1\% across large urban school districts (median: 35.9\%).
- Provision of condom-compatible lubricants: from 17.8\% to 53.2\% across states (median: 33.9\%) and from $11.8 \%$ to $85.7 \%$ across large urban school districts (median: 34.1\%).
- Provision of contraceptives other than condoms: from $17.3 \%$ to $55.8 \%$ across states (median: 35.1\%) and from $11.8 \%$ to $88.5 \%$ across large urban school districts (median: 36.6\%).
- HPV vaccine administration: from $23.6 \%$ to $63.4 \%$ across states (median: 43.1\%) and from 14.7\% to 85.7\% across large urban school districts (median: 39.7\%).
- Provision of the last seven health services (performance measure): from 17.2\% to 52.2\% across states (median: 32.4\%) and from 11.1\% to 83.1\% across large urban school districts (median: 32.6\%).


## FAMILY ENGAGEMENT AND COMMUNITY INVOLVEMENT

Partnerships between schools, families, and community members can help build support for school health programs. The percentage of schools that implemented seven specific parent engagement strategies for all students ranged as follows (Table 44):

- Provided parents and families with information about how to communicate with their child about sex: from $12.1 \%$ to $38.8 \%$ across states (median: 24.2\%) and from $14.7 \%$ to $78.0 \%$ across large urban school districts (median: 30.2\%),
- Provided parents with information about how to monitor their child: from $36.3 \%$ to $74.1 \%$ across states (median: 56.7\%) and from $45.8 \%$ to $93.4 \%$ across large urban school districts (median: 72.7\%).
- Involved parents as school volunteers in the delivery of health education activities and services: from $15.0 \%$ to $40.1 \%$ across states (median: 27.5\%) and from $21.7 \%$ to $54.0 \%$ across large urban school districts (median: 37.9\%).
- Linked parents and families to health services and programs in the community: from $44.9 \%$ to 86.3\% across states (median: 73.7\%) and from 57.6\% to $97.2 \%$ across large urban school districts (median: 82.1\%).
- Gave students homework assignments or health education activities to do at home with their parents: from $36.8 \%$ to $78.0 \%$ across states (median: $58.9 \%$ ) and from $21.1 \%$ to $85.7 \%$ across large urban school districts (median: 61.3\%).
- Uses electronic, paper, or oral communication to inform parents about school health services and programs: from $62.0 \%$ to $91.6 \%$ across states (median: 79.1\%) and from $57.1 \%$ to $90.7 \%$ across large urban school districts (median: 80.0\%).
- Students' families helped develop or implement policies and programs related to school health: from 21.5\% to 62.0\% across states (median: 39.3\%) and from $23.2 \%$ to $66.2 \%$ across large urban school districts (median: 39.5\%).
- Implemented at least four parent engagement strategies (performance measure): from $25.3 \%$ to 66.3\% across states (median: 50.6\%) and from 28.5\% to $87.5 \%$ across large urban school districts (median: 63.4\%).

School connectedness is the belief by students that adults and peers in their school care about their learning and about them as individuals. ${ }^{42}$ The percentage of schools that implemented eight specific school connectedness strategies ranged as follows (Table 45):

- Participates in a program in which family or community members serve as role models to students or mentor students (e.g., the Big Brothers Big Sisters program): from 18.6\% to 63.5\% across states (median: 39.8\%) and from $38.4 \%$ to $75.1 \%$ across large urban school districts (median: 50.0\%).
- Provides service-learning opportunities (i.e., a specific type of community service designed to meet specific learning objectives for a course): from $51.3 \%$ to $97.6 \%$ across states (median: 62.8\%) and from $46.8 \%$ to $95.8 \%$ across large urban school districts (median: 69.8\%).
- Provides peer training opportunities for students: from 64.8\% to $94.6 \%$ across states (median: 81.4\%) and from $61.3 \%$ to $95.7 \%$ across large urban school districts (median: 83.0\%).
- Lead health education teacher received professional development on classroom management techniques (also presented on page 27): from $31.0 \%$ to $78.4 \%$ across states (median: 55.8\%) and from $41.1 \%$ to $82.4 \%$ across large urban school districts (median: 66.2\%).
- Had a gay/straight alliance or similar club (also presented on page 37): from $12.5 \%$ to $55.7 \%$ across states (median: 26.7\%) and from 22.7\% to 75.3\% across large urban school districts (median: 38.5\%).
- Has clubs that give students opportunities to learn about people different from them: from 27.8\% to 76.6\% across states (median: 59.5\%) and from $38.5 \%$ to $93.2 \%$ across large urban school districts (median: 69.3\%).
- Offered lessons in class for students to learn about people different from them: from $73.5 \%$ to 94.7\% across states (median: 86.5\%) and from 58.8\% to $91.8 \%$ across large urban school districts (median: 85.9\%).
- Offered special events sponsored by the school or community organizations for students to learn about people different from them: from $38.5 \%$ to 87.7\% across states (median: 61.9\%) and from 61.2\% to $93.4 \%$ across large urban school districts (median: 79.5\%).
- Implemented at least three school connectedness strategies (performance measure): from $60.9 \%$ to $93.2 \%$ across states (median: 79.6\%) and from $70.7 \%$ to $97.4 \%$ across large urban school districts (median: 85.6\%).


## 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. ${ }^{4}$ This person's responsibilities might include coordinating school health activities; leading a school health council, committee, or team; and integrating communitybased programs with school-based programs. ${ }^{89,90}$ The percentage of schools in which someone at the school oversees or coordinates school health and safety programs and activities ranged from $60.7 \%$ to 95.9\% across states (median: 86.0\%) and from 63.9\% to $100.0 \%$ across large urban school districts (median: 89.8\%) (Table 46).

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 $28.8 \%$ to $76.0 \%$ across states (median: 55.5\%) and from $28.4 \%$ to $77.1 \%$ across large urban school districts (median: 61.4\%) (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, c):

- School administrators: from $82.5 \%$ to $98.7 \%$ across states (median: 93.1\%) and from $65.2 \%$ to $97.8 \%$ across large urban school districts (median: 88.9\%).
- Health education teachers: from $60.4 \%$ to $95.8 \%$ across states (median: 88.2\%) and from $42.0 \%$ to 100.0\% across large urban school districts (median: 80.3\%).
- Physical education teachers: from $62.8 \%$ to $96.8 \%$ across states (median: 88.1\%) and from 61.7\% to 100.0\% across large urban school districts (median: 86.2\%).
- Other classroom teachers: from 59.0\% to 93.7\% across states (median: $73.9 \%$ ) and from $50.0 \%$ to 90.5\% across large urban school districts (median: 81.1\%).
- Mental health or social services staff: from $53.9 \%$ to 100.0\% across states (median: 73.7\%) and from $54.2 \%$ to $96.7 \%$ across large urban school districts (median: 82.4\%).
- Nutrition or food service staff: from 25.1\% to 83.4\% across states (median: 58.4\%) and from $13.0 \%$ to 71.1\% across large urban school districts (median: 46.7\%).
- Health services staff (e.g., school nurse): from 19.5\% to 93.8\% across states (median: 74.1\%) and from $25.0 \%$ to $96.7 \%$ across large urban school districts (median: 66.4\%).
- Parents or families of students: from $34.4 \%$ to 84.8\% across states (median: 56.6\%) and from 29.2\% to $86.6 \%$ across large urban school districts (median: 57.8\%).
- Community members: from $28.0 \%$ to $75.5 \%$ across states (median: 48.6\%) and from 18.5\% to 71.7\% across large urban school districts (median: 47.7\%).
- Local health departments, agencies, or organizations: from $17.2 \%$ to $51.6 \%$ across states (median: 39.4\%) and from $13.0 \%$ to $73.5 \%$ across large urban school districts (median: 42.5\%).
- Faith-based organizations: from $1.3 \%$ to $44.4 \%$ across states (median: 9.5\%) and from 3.7\% to 43.2\% across large urban school districts (median: 17.0\%).
- Businesses: from $6.4 \%$ to $40.9 \%$ across states (median: 15.5\%) and from 8.7\% to 48.3\% across large urban school districts (median: 23.7\%).
- Local government agencies: from $7.6 \%$ to $37.6 \%$ across states (median: 20.2\%) and from 7.4\% to 53.9\% across large urban school districts (median: 18.8\%).
- Six or more of these groups* (performance measure): from $10.2 \%$ to $64.3 \%$ across states (median: 36.5\%) and from 11.1\% to 48.9\% across large urban school districts (median: 31.0\%).
- Maintenance and transportation staff: from $4.2 \%$ to $45.2 \%$ across states (median: 20.3\%) and from 3.3\% to $36.8 \%$ across large urban school districts (median: 18.7\%).
- Technology staff: from $7.6 \%$ to $38.0 \%$ across states (median: 19.8\%) and from 9.7\% to 44.2\% across large urban school districts (median: 26.0\%).
- Library/media center staff: from 5.9\% to 36.0\% across states (median: 16.2\%) and from 5.4\% to 48.7\% across large urban school districts (median: 24.1\%).
- Student body: from $22.6 \%$ to $85.3 \%$ across states (median: 43.9\%) and from $33.6 \%$ to $80.4 \%$ across large urban school districts (median: 52.4\%).

Among schools with school health councils, the percentage with a council that did five specific activities during the past year ranged as follows (Table 48):

- Identified student health needs based on review of relevant data: from $46.0 \%$ to $80.9 \%$ across states (median: 67.7\%) and from 50.2\% to 94.9\% across large urban school districts (median: 76.0\%).
- Recommended new or revised health and safety policies and activities to school administrators or the school improvement team: from $49.8 \%$ to 85.7\% across states (median: 70.7\%) and from 41.9\% to $89.8 \%$ across large urban school districts (median: 66.3\%).

[^0]- Sought funding or leveraged resources to support health and safety priorities for students and staff: from $29.9 \%$ to $85.1 \%$ across states (median: $53.4 \%$ ) and from $37.7 \%$ to $72.2 \%$ across large urban school districts (median: 58.5\%).
- Communicated the importance of health and safety policies and activities to district administrators, school administrators, parentteacher groups, or community members: from 64.9\% to $89.4 \%$ across states (median: 79.9\%) and from $62.5 \%$ to $92.5 \%$ across large urban school districts (median: 83.1\%).
- Reviewed health-related curricula or instructional materials: from $53.7 \%$ to $88.7 \%$ across states (median: 72.6\%) and from 51.0\% to 84.4\% across large urban school districts (median: 72.1\%).
- School health council did all five activities: from 5.5\% to 32.4\% across states (median: 17.1\%) and from $5.9 \%$ to $42.1 \%$ across large urban school districts (median: 20.1\%).

Schools can use the School Health Index ${ }^{96}$ 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. The percentage of schools that ever used the School Health Index ${ }^{96}$ or other self-assessment tool to assess their school's policies, activities, and programs in specific areas ranged as follows (Table 46):

- Asthma: from $12.2 \%$ to $57.0 \%$ across states (median: 25.7\%) and from $21.4 \%$ to $63.5 \%$ across large urban school districts (median: 33.9\%).
- Injury and violence prevention: from 22.5\% to 68.1\% across states (median: 37.8\%) and from 27.4\% to $78.0 \%$ across large urban school districts (median: 47.2\%).
- Physical activity: from $27.5 \%$ to $82.0 \%$ across states (median: 44.8\%) and from $33.0 \%$ to $93.2 \%$ across large urban school districts (median: 55.9\%).
- Nutrition: from $27.5 \%$ to $76.1 \%$ across states (median: 41.8\%) and from 33.3\% to 84.9\% across large urban school districts (median: 47.4\%).
- Tobacco-use prevention: from $27.4 \%$ to $68.4 \%$ across states (median: 41.6\%) and from $21.1 \%$ to $76.5 \%$ across large urban school districts (median: 45.3\%).
- HIV, STD, and teen pregnancy prevention: from $18.6 \%$ to $58.5 \%$ across states (median: 34.0\%) and from $21.7 \%$ to $69.7 \%$ across large urban school districts (median: 40.3\%).
- Physical activity; nutrition; tobacco-use prevention; and HIV, STD, and teen pregnancy prevention (performance measure): from $16.5 \%$ to 53.1\% across states (median: 27.1\%) and from 16.8\% to $62.1 \%$ across large urban school districts (median: 26.1\%).

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. Schools that are required to have a SIP can incorporate health and safety objectives into their written plan for improvement. Among schools with a SIP, the percentage of schools that included healthrelated objectives in their SIP on the following specific topics ranged as follows (Table 49):

- Health education: from $13.3 \%$ to $83.8 \%$ across states (median: 28.0\%) and from $16.9 \%$ to $81.3 \%$ across large urban school districts (median: 36.9\%).
- Physical education: from $14.9 \%$ to $80.6 \%$ across states (median: 29.2\%) and from 18.2\% to 90.6\% across large urban school districts (median: 39.3\%).
- Physical activity: from $12.6 \%$ to $78.8 \%$ across states (median: 23.3\%) and from $14.3 \%$ to $90.6 \%$ across large urban school districts (median: 33.7\%).
- School meal programs: from $7.3 \%$ to $68.7 \%$ across states (median: 22.6\%) and from $11.6 \%$ to $75.0 \%$ across large urban school districts (median: 31.9\%).
- Foods and beverages available at school outside the school meal programs: from $8.2 \%$ to $61.9 \%$ across states (median: 18.9\%) and from 2.3\% to 61.2\% across large urban school districts (median: 24.2\%).
- Health services: from $8.8 \%$ to $72.0 \%$ across states (median: 24.5\%) and from 9.3\% to 67.1\% across large urban school districts (median: 36.5\%).
- Mental health and social services: from $12.9 \%$ to 64.5\% across states (median: 28.6\%) and from 20.3\% to $78.7 \%$ across large urban school districts (median: 51.5\%).
- Healthy and safe school environment: from $22.3 \%$ to $83.8 \%$ across states (median: 57.5\%) and from $38.6 \%$ to $94.2 \%$ across large urban school districts (median: 63.9\%).
- Family and community involvement: from 20.0\% to $85.8 \%$ across states (median: 61.1\%) and from 42.9\% to $93.8 \%$ across large urban school districts (median: 80.3\%).
- Faculty and staff health promotion: from $6.9 \%$ to
$61.3 \%$ across states (median: 24.5\%) and from 12.2\% to $62.7 \%$ across large urban school districts (median: 27.8\%).

During the past year, the percentage of schools that reviewed health and safety data as part of the school's improvement planning process ranged from 33.3\% to $90.2 \%$ across states (median: 54.8\%) and from $32.9 \%$ to $86.0 \%$ across large urban school districts (median: 63.5\%). School improvement planning may involve including any health-related objectives in the school's plan, completing a self-assessment of school health policies and practices (see Table 46), and reviewing health and safety data as part of the school's improvement planning process. The percentage of schools that engaged in multiple activities related to school improvement planning (performance measure) ranged from $10.3 \%$ to $52.9 \%$ across states (median: $24.1 \%$ ) and from $16.1 \%$ to $61.2 \%$ across large urban school districts (median: 37.1\%).

## CHANGES OVER TIME

## LONG-TERM CHANGES

Significant improvements in school health practices were detected between 2004 and 2014 in the following specific areas:

- Across states, the median percentage of schools in which health education staff worked on health education activities with nutrition or food service staff increased from $23.1 \%$ to $39.4 \%$.
- Across states, the median percentage of schools in which the lead health education teacher received professional development during the two years before the survey on suicide prevention increased from $23.0 \%$ to $31.2 \%$.
- Across states, increases were found in the median percentage of schools in which the lead health education teacher wanted to receive professional development on emotional and mental health (from $64.7 \%$ to $72.6 \%$ ), injury prevention and safety (from $42.6 \%$ to $57.6 \%$ ), nutrition and dietary behavior (from $64.7 \%$ to $73.2 \%$ ), and physical activity and fitness (from 57.1\% to 67.6\%).
- Across states, the median percentage of schools in which students can purchase snacks from vending machines or at the school store, canteen, or snack bar decreased for three less healthful snacks: chocolate candy ( $52.6 \%$ to $19.0 \%$ ), other candy ( $56.2 \%$ to 23.9\%), and salty snacks not low in fat ( $65.8 \%$ to 26.6\%).
- Across states, the median percentage of schools that prohibited all tobacco use at all times in all locations increased from $48.4 \%$ to $58.7 \%$.

Significant deteriorations in school health practices were detected between 2004 and 2014 in the following specific areas:

- Across states, decreases were found in the median percentage of schools in which the lead health education received professional development during the two years before the survey on alcohol- or other drug-use prevention ( $47.5 \%$ to $34.2 \%$ ) and tobaccouse prevention ( $33.3 \%$ to 20.0\%).
- Across states, the median percentage of schools in which the lead health education teacher received professional development during the two years before the survey on teaching skills for behavior change decreased from 50.3\% to 40.4\%.
- Across states, the median percentage of schools in which students can purchase bottled water from vending machines or at the school store, canteen, or snack bar decreased from $83.8 \%$ to $66.8 \%$.


## SHORT-TERM CHANGES

Significant improvements in school health practices and policies were detected between 2012 and 2014 in the following specific areas:

- Across states, the median percentage of schools that identify "safe spaces" where LGBTQ youth can receive support from administrators, teachers, or other school staff increased from $53.8 \%$ to $61.4 \%$.
- Across states, the median percentage of schools that used attractive displays for fruits and vegetables in the cafeteria during the 2013-2014 school year increased from $63.1 \%$ to $66.8 \%$.

The only significant deterioration in school health practices and policies detected between 2012 and 2014 was in the percentage of schools that provided HIV testing to students. Across states, the median percentage decreased from 3.9\% to 1.7\%.

## DISCUSSION

Health education and other components of the WSCC model can help improve health behaviors, as well as health, educational, and social outcomes among adolescents and young adults in the United States. ${ }^{2}$ Profiles provides information to help assess some aspects of seven of the ten components of the WSCC model. Point-in-time data from each Profiles cycle, along with long-term and short-term changes in Profiles data, illustrate not only how school 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, large urban school district, and territory, Profiles allows comparisons of school health policies and practices across these jurisdictions. Differences in the prevalence of these policies and practices can be explained by a variety of factors, including differences in how resources are allocated in each jurisdiction, which in turn reflect varying priorities in implementation of these policies and practices. Profiles also complements the School Health Policies and Practices Study (SHPPS), ${ }^{112}$ which provides nationally representative data on school health policies and practices related to all 10 components of the WSCC model. ${ }^{113}$ Because SHPPS provides national data, it is the official data source for all but one of the Healthy People $2020^{8}$ objectives mentioned in this report. Profiles, however, provides related data for states, large urban school districts, and territories. While Profiles has been conducted every even-numbered year since 1996, school-level data collection for SHPPS is less frequent; although the most recent school-level data collection for SHPPS was conducted in 2014, prior to that study, SHPPS had not collected school-level data since 2006. ${ }^{113}$

School health education can be guided by the NHES, which provide expectations for specific student skills related to health. ${ }^{7}$ Across states and large urban school districts, a median of more than $80 \%$ 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 eight skills was lower. Schools can strive to address all of these critical skills as part of their health education curricula.

More than $75 \%$ of middle and high schools, across states and large urban school districts, tried to increase student knowledge about most health-related topics. However, lower percentages were observed for asthma, diabetes (large urban school districts only), epilepsy or seizure disorder, food allergies, foodborne illness prevention, and suicide prevention (large urban school districts only). No changes since 2004 or 2012 were observed for any health-related topics. These findings may indicate room for improvement in the comprehensiveness of school health education.

ESHE is delivered by well-qualified and trained teachers, uses strategies that are relevant and engaging, and consists of elements that are medically accurate, developmentally and culturally appropriate, and consistent with the scientific research on sexual health education. ${ }^{6,18,20}$ In general, across states and large urban school districts, a median of more than $70 \%$ of secondary schools provided those who teach sexual health education with materials for teaching sexual health education. However, among states, only a median of $55.8 \%$ of schools provided a chart describing the annual scope and sequence of instruction for sexual health education. As a result, among states, the median percentage of schools that provided all five types of materials was less than $50 \%$, although the median percentage was higher among large urban
school districts (64.7\%). This may indicate that sexual health educators need additional support to provide ESHE successfully.

When adolescents are confident in their ability to perform behaviors (called self-efficacy) and when they have practice in implementing behaviors, they are more likely to engage in protective behaviors and to refrain from risk behaviors, including sexual risk behaviors. ${ }^{19,114}$ For the first time in 2014, Profiles measured the extent to which students were assessed on their skills to perform behaviors that reduce sexual risks. Across states and large urban school districts, the percentage of schools in which teachers assessed the ability of students to do specific skills to avoid HIV, other STDs, or pregnancy in a required course was higher for grades 9-12 than for grades 6-8. The percentage of schools in which teachers assessed all seven skills in both grades 6-8 and grades 9-12 varied widely by site and the median percentage was $53.9 \%$ for states and 64.1\% for large urban school districts. Increased focus on assessing these student skills will help ensure that students are able to perform the behaviors needed to prevent pregnancy, HIV infection, or other STDs.

Professional development is a critical tool to help school staff maintain the knowledge, abilities, skills, and attitudes needed to teach most effectively. Between 2004 and 2014, the median percentage of schools across states in which the lead health education teacher wanted to receive professional development significantly increased for emotional and mental health, injury prevention, nutrition and dietary behavior, and physical activity and fitness. During this time, the median percentage of schools across states in which teachers received professional development increased for only suicide prevention. Significant declines in the median percentage of schools across states in which teachers received professional development were observed for professional development on alcohol- or other drug-use prevention and tobacco-use prevention. This is unfortunate given that substance use is associated with other adolescent health risk
behaviors. ${ }^{115}$ School districts can work to ensure that professional development is provided for priority topics according to school and district needs and staff interest and need.

Teacher certification is another important aspect of quality health education that is supported by a Healthy People $2020^{8}$ objective. The percentage of schools in which the lead health education teacher is certified to teach health education varied widely across states and large urban school districts. Jurisdictions with few certified health education teachers might choose to focus on 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 2004, the median percentage of schools in which health education staff worked on health education activities with nutrition or food service staff has increased across states. This might be a reflection of increased emphasis on obesity prevention efforts in schools. Collaboration between staff helps to eliminate gaps and avoid duplications in programs and activities, creates and strengthens partnerships, and increases the focus on helping students engage in protective, health-enhancing behaviors and avoid health-risk behaviors. Such collaboration can be strengthened by school health coordinators and school health councils, committees, and teams. Fortunately, the median percentage of schools with a school health coordinator is greater than $85 \%$ across states and large urban school districts. School health councils are less common, however. In addition, across states and large urban school districts, among schools with such groups, representation varied. To promote awareness, ownership, and involvement in school health activities among faculty, staff, and students, it is important to continue to coordinate such activities. ${ }^{78,87,89,91-94}$

Institute of Medicine recommendations, ${ }^{28} \mathrm{CDC}$ guidelines, ${ }^{29}$ and Healthy People $2020^{8}$ objectives recommend that schools require daily physical
education to promote active, productive, and healthy lifestyles among youth. While Profiles does not assess whether schools provide daily physical education, it does measure required physical education in specific grade levels. Across states and large urban school districts, the median percentage of schools that taught a required physical education course in a particular grade generally 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. ${ }^{116}$ In addition to requiring more physical education, schools can do more to increase physical activity among students, through CSPAPS, which include physical activity before, during, and after the school day. ${ }^{30}$ Across states and large urban school districts, the median percentage of schools that offered opportunities for students to participate in physical activity before the school day through organized physical activities or access to facilities or equipment for physical activity was only approximately $40 \%$. The same was also true for physical activity breaks during the school day. Greater percentages of schools offered intramural sports programs or physical activity clubs or interscholastic sports. In addition, the median percentage of schools that prohibited staff from excluding students from physical education or physical activity to punish them for bad behavior or failure to complete class work in another class was approximately $60 \%$ for both states and large urban school districts. Schools can support all students becoming fully physically educated and well-equipped for a physically active lifestyle throughout their lifespan through CSPAPs. Unfortunately, few schools have established and implemented a CSPAP. By implementing CSPAPs, schools can help students meet the national physical activity recommendations and develop the knowledge, skills, and confidence to be physically active throughout their life.

In addition to increasing physical activity among students, schools can also can help address obesity and help students make healthy dietary choices as well as support students' overall health by improving the
school nutrition environment. This includes ensuring that students have access to healthy and appealing foods and beverages, consistent and accurate messages about healthy eating, and opportunities to learn about and practice healthy eating. Across states and large urban school districts, the median percentage of schools selling each less nutritious food and beverage in vending machines, school stores, canteens, or snack bars was below $50 \%$. These venues also provide an opportunity to make fruits or nonfried vegetables and $100 \%$ fruit or vegetable juice available to students, but the median percentage of schools doing so was less than $50 \%$, as was the median percentage of schools making fruits and vegetables available at school celebrations. Schools can implement various strategies to promote healthy eating among students, and there is a wide variation in the percent of schools using these strategies. Across states and large urban school districts, less than 15\% of schools priced nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages. In contrast, across states and large urban school districts, more than 75\% of schools placed fruits and vegetables near the cafeteria cashier and encouraged students to drink plain water. Increased efforts are needed to encourage healthy eating habits, particularly greater daily consumption of fruits and vegetables, whenever students have the opportunity to eat and drink at school.

The HHFKA ${ }^{39}$ authorized USDA to establish nutrition standards for foods and beverages sold outside of the school meal program during the school day. These Smart Snacks in School nutrition standards set limits on calories, salt, sugar, and fat in foods and beverages and promote snack foods that have whole grains, low-fat dairy, fruits, vegetables, or protein foods as their main ingredients. These standards are the minimum requirement for schools, and states and local education agencies can adopt standards that exceed the Smart Snacks in School standards. Additionally, all school districts that participate in the school meal programs must establish a local school wellness policy with goals
for nutrition education and promotion, physical activity, and other wellness activities, as well as nutrition standards for all foods available during the school day. As school districts and schools continue to implement the federal nutrition standards and local school wellness policies, the school nutrition environment will likely continue to improve.

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 school sponsored off-campus events. ${ }^{47}$ Although the median percentage of schools across states and large urban school districts that had a policy prohibiting tobacco use exceeded $85 \%$, the median percentage of schools that prohibited all tobacco use in all locations was much lower. To meet the Healthy People $2020^{8}$ target of $100 \%$ tobacco-free environments in schools, more schools will need to adopt and enforce components of a tobacco-use prevention policy. It is, however, good news that the percentage of schools with a tobacco-free policy has increased since 2004 among states. It is important to note that the tobacco landscape is changing and there has been a rapid increase in the use of emerging tobacco products, such as e-cigarettes. ${ }^{117}$ The addition of these products in policies regarding tobacco-free environments is essential.

Ensuring a safe and supportive environment for all students, including LGBTQ students, is important in improving health risk behaviors, school attendance, and academic performance. ${ }^{42}$ Profiles 2014 results showed that states and large urban school districts varied widely in the percentage of schools with such practices. In 2014, the median percentages of schools with a gay/straight alliance, shown to foster positive youth development and reduce the association between victimization and negative well-being, ${ }^{118}$ were low across states and large urban school districts, demonstrating a ripe area for improvement. It is encouraging, however, that the median percentage of
schools that identify "safe spaces" where LGBTQ youth can receive support from administrators, teachers, or other school staff increased since 2012.

As mentioned previously, Profiles is related to a number of Healthy People $2020^{8}$ objectives, but is the official data source for only one objective, AH-9:"to increase the proportion of middle and high schools that prohibit harassment based on a student's sexual orientation or gender identity." In 2014, Profiles found that across states and large urban school districts, a median of approximately $90 \%$ of schools prohibit such harassment. Efforts are needed to encourage schools to prohibit harassment based on a student's sexual orientation or gender identity so that the Healthy People 2020 target of $92.2 \%$ can be met.

National level data has demonstrated that high school students are at risk for bullying, both on school property and electronically, and sexual harassment. ${ }^{48,116}$ These negative experiences can result in adverse academic, psychological, and health outcomes, including absenteeism, depression and anxiety, and increased risk of violence involvement later in life. ${ }^{48-50}$ Quick and consistent response to bullying and sexual harassment by school staff can help stop this behavior over time. ${ }^{119}$ In 2014, across states and large urban school districts, a median of more than $85 \%$ of schools had all school staff receive professional development on preventing, identifying, and responding to student bullying and sexual harassment; had a designated staff member to whom students can confidentially report student bullying and sexual harassment; and used electronic, paper, or oral communication to publicize and disseminate policies, rules, or regulations on bullying and sexual harassment. However, fewer schools provided parents and families with health information on preventing student bullying and sexual harassment. A median of less than 55\% of schools had all of these practices in place.

Increasing understanding of similarities and differences can engender respect among students. ${ }^{120}$ Across states and large urban school districts a median of more
than $50 \%$ of schools had clubs that give students opportunities to learn about people different from them. However, more schools offered either lessons in class or special events sponsored by the school or community organizations so that students could learn about people different than them. School staff who promote mutual respect in the school foster a sense of safety and connectedness by reducing the threat of being embarrassed or teased. ${ }^{7}$

Health services can help support student success, and school nurses play a central role in the provision of these services. Profiles revealed wide variability in the percentage of schools with a full-time registered nurse with overall median percentages across states and large urban school districts at approximately 50\% or less. That such a large percentage of schools lack a full-time registered nurse is unfortunate. Additional resources and a higher priority placed on school nurses could help alleviate this shortage. Chronic health conditions such as epilepsy or seizure disorder, diabetes, asthma, obesity, high blood pressure/ hypertension, and food allergies can affect students' physical and emotional well-being, school attendance, academic performance, and social participation. ${ }^{62,63}$ The health of students with chronic conditions can be supported through identification and tracking by school staff, appropriate care and case management, and enrollment in adequate insurance coverage. In 2014, across states and large urban school districts, the median percentage of schools that had a protocol that ensures students with a chronic condition are enrolled in insurance programs if eligible was at least $65 \%$. The median percentage of schools that routinely use school records to identify and track students with chronic conditions varied by condition, but the median percentage that identified and tracked students with any of the six conditions was greater than $95 \%$ for both states and large urban school districts.

Family engagement and community involvement provides an integrated school, family, and community approach for enhancing the health and wellbeing of students. In 2014, Profiles assessed a
number of practices related to family engagement and community involvement for the first time. Implementation of parent engagement strategies varied widely across states and large urban school districts and by strategy. The median percentage of schools that implemented at least four parent engagement strategies was at least $50 \%$. In 2014, the median percentage of schools that provided service-learning opportunities and provided peer training opportunities for students was 60\% and 80\%, respectively. Fewer schools participated in a program in which family or community members serve as role models to students or mentor students. Community involvement can foster pro-social behavior among students. In addition, partnerships between schools, families, and community members are key elements of effective, sustainable school health programs, and need to be actively promoted and maintained.

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 nonpublic schools were not assessed. Second, because the data were combined across middle schools and high schools for the majority of questions, differences in policies and practices between the two school levels might be masked. Third, the data were self-reported by school principals and lead health education teachers and might be subject to bias toward the reporting of more positive policies and practices. Finally, the Profiles data do not provide an indepth assessment of all elements of 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 health-related policies and legislation, seek funding, and garner support for future surveys. ${ }^{121}$ For example, the Montana Office of Public Instruction has used Profiles results to identify professional development needs around tobacco within school districts. The data are used to identify gaps in knowledge and understanding of current state law and district policy. The Office, in its
collaboration with the Montana Department of Public Health and Human Services, also used current Profiles results to develop customized technical assistance plans for the 2015-2016 school year for selected schools chosen to receive training and technical assistance to increase attention toward nutrition, physical activity, and employee wellness. The Florida Department of Education used Profiles 2014 results to develop the agenda for their annual Healthy Schools Summer Academy professional development event for persons involved in various components of school health. The Department, in conjunction with the Florida Department of Health, presented their state's current results at the bi-annual Coordinated School Health Partnership (CSHP) meeting. The CSHP is a public/private partnership of approximately 50 members who promote health and wellness to their stakeholders. The sharing of the Profiles 2014 data helps support state and community level policy development and implementation and garner support for the Profiles 2016 survey. The Alaska Department of Health and Social Services presented their 2014 Profiles data at a meeting of their School Health Collaborative, which includes key stakeholders in State Departments of Health, Education, and Transportation. This presentation highlighted the usefulness of Profiles, the need for support of Profiles, and how Profiles data could be used to monitor individual programs. Specific attention was also given to professional development questions to help inform topics of interest to consider in the planning of Alaska's annual School Health and Wellness Institute. The Alaska School Nurses Association used Profiles data to help write a grant to support rural school health services. The association also used Profiles data to develop their testimony and supporting data during a nurse's legislative fly-in during the last legislative session to raise awareness about what school nurses do and why they are important. As a result, the Division of Public Health received two legislative inquiries asking for more information.

Profiles data help state, local, and territorial education and health agencies promote program strengths and advocate for resources to address gaps and weaknesses. Numerous resources exist to help states and districts address gaps and weaknesses identified through their Profiles data. For example, CDC's School Health Guidelines to Promote Healthy Eating and Physical Activity ${ }^{27}$ identifies evidence-based guidelines and implementation strategies for developing schoolbased healthy eating and physical activity policies and practices. CDC also has developed several tools designed for use at the school level. The School Health Index helps schools identify strengths, gaps, and weaknesses of their health and safety policies and practices through a self-assessment process, and helps them develop an action plan for improvement. ${ }^{96}$ 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. ${ }^{122}$ 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. ${ }^{123}$ The Comprehensive School Physical Activity Program: A Guide for Schools is a step-by-step guide for schools and school districts to develop, implement, and evaluate CSPAPs. ${ }^{30}$ CDC also offers a Food Allergies in Schools Toolkit ${ }^{124}$ that contains tip sheets, training presentations, and podcasts to help school staff implement the Voluntary Guidelines for Managing Food Allergies ${ }^{125}$ in order to prevent and manage severe allergic reactions in schools. In addition, 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. ${ }^{89}$ The guide includes information on the policy development process, general school health policies, and examples of specific policies for all topic areas. 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, 2014

| Site | Principal surveys |  | Teacher surveys |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sample size | Response rate (\%) | Sample size | Response rate (\%) |
| STATE SURVEYS |  |  |  |  |
| Alabama | 314 | 75 | 309 | 74 |
| Alaska | 197 | 75 | 194 | 73 |
| Arizona | 307 | 78 | 287 | 73 |
| Arkansas | 215 | 72 | 208 | 70 |
| California | 386 | 77 | 369 | 73 |
| Colorado | 256 | 70 | NA | NA |
| Connecticut | 232 | 71 | 230 | 70 |
| Delaware* | 64 | 73 | 66 | 75 |
| Florida | 326 | 76 | 319 | 75 |
| Georgia | 299 | 77 | 279 | 72 |
| Hawaii* | 94 | 80 | 90 | 77 |
| Idaho | 184 | 73 | 181 | 72 |
| Illinois | 328 | 71 | 335 | 73 |
| Indiana | 300 | 72 | 295 | 71 |
| lowa | 257 | 72 | 256 | 72 |
| Kansas | 300 | 71 | 295 | 70 |
| Kentucky | 238 | 73 | 234 | 72 |
| Maine* | 226 | 78 | 224 | 77 |
| Maryland | 269 | 80 | 273 | 81 |
| Massachusetts** | 654 | 84 | 660 | 85 |
| Michigan | 324 | 82 | 308 | 78 |
| Minnesota | 291 | 82 | 282 | 79 |
| Mississippi | 227 | 73 | 221 | 71 |
| Missouri | 289 | 75 | 294 | 76 |
| Montana* | 241 | 83 | 242 | 84 |
| Nebraska | 238 | 80 | 233 | 78 |
| Nevada* | 135 | 74 | 133 | 73 |
| New Hampshire* | 195 | 91 | 173 | 80 |
| New Jersey | 301 | 71 | 300 | 71 |
| New York | 368 | 74 | 362 | 73 |
| North Carolina | 249 | 78 | 232 | 73 |
| North Dakota* | 151 | 82 | 151 | 82 |
| Ohio | 332 | 72 | 336 | 73 |
| Oklahoma | 290 | 70 | NA | NA |
| Oregon | 293 | 72 | 287 | 71 |
| Pennsylvania | 352 | 80 | 364 | 83 |
| Rhode Island* | 100 | 88 | 101 | 89 |
| South Carolina | 266 | 81 | 265 | 81 |
| South Dakota | 172 | 75 | 165 | 72 |
| Tennessee | 328 | 84 | 324 | 83 |
| Texas | 367 | 72 | NA | NA |

TABLE 1. Sample Sizes and Response Rates, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Principal surveys |  | Teacher surveys |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sample size | Response rate (\%) | Sample size | Response rate (\%) |
| Utah* | 205 | 78 | 202 | 77 |
| Vermont* | 129 | 83 | 126 | 81 |
| Virginia | 265 | 70 | 265 | 70 |
| Washington | 288 | 76 | 281 | 74 |
| West Virginia | 194 | 81 | 189 | 79 |
| Wisconsin | 306 | 73 | 308 | 74 |
| Wyoming* | 120 | 77 | 110 | 71 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |
| Baltimore, MD* | 67 | 71 | 67 | 71 |
| Boston, MA* | 59 | 81 | 53 | 73 |
| Broward County, FL* | 78 | 98 | 79 | 99 |
| Chicago, IL | 252 | 77 | 254 | 77 |
| Cleveland, $\mathrm{OH}^{*}$ | 85 | 91 | 82 | 88 |
| DeKalb County, GA* | 35 | 95 | 35 | 95 |
| Detroit, MI* | 54 | 92 | 54 | 92 |
| District of Columbia* | 43 | 98 | 41 | 93 |
| Duval County, FL* | 47 | 100 | 47 | 100 |
| Fort Worth, TX | 37 | 88 | 38 | 90 |
| Houston, TX* | 79 | 99 | 79 | 99 |
| Los Angeles, CA* | 111 | 89 | 113 | 90 |
| Miami-Dade County, FL* | 148 | 95 | 150 | 97 |
| Oakland, CA* | 34 | 94 | 34 | 94 |
| Orange County, FL* | 52 | 91 | 53 | 93 |
| Philadelphia, PA* | 144 | 80 | 139 | 78 |
| San Diego, CA* | 59 | 100 | 59 | 100 |
| San Francisco, CA* | 31 | 78 | 36 | 90 |
| Shelby County, TN* | 72 | 95 | 68 | 89 |
| TERRITORIAL SURVEYS |  |  |  |  |
| Guam* | 13 | 100 | 13 | 100 |
| Northern Mariana Islands* | 7 | 100 | 7 | 100 |

NA= Data not available.
*Sample included a census of secondary schoois.

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 One Health Education Course or Two 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, 2014

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

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 One Health Education Course or Two 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, 2014 (continued)

| Site | Required health education instruction | Required only one health education course | Required two or more health education courses | Required students who fail a required health education course to repeat it* |
| :---: | :---: | :---: | :---: | :---: |
| Vermont | 89.7 | 40.7 | 48.0 | 60.2 |
| Virginia | 88.4 | 13.3 | 78.4 | 44.9 |
| Washington | 88.9 | 45.0 | 44.8 | 67.0 |
| West Virginia | 98.3 | 31.9 | 66.4 | 51.4 |
| Wisconsin | 94.5 | 38.0 | 58.3 | 74.6 |
| Wyoming | 92.2 | 37.2 | 59.5 | 56.8 |
| Median | 89.7 | 38.0 | 51.0 | 63.0 |
| Range | 44.4-98.3 | 7.5-67.7 | 15.3-90.7 | 38.3-80.8 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |
| Baltimore, MD | 82.7 | 53.7 | 26.9 | 52.7 |
| Boston, MA | 57.4 | 26.4 | 28.9 | 41.7 |
| Broward County, FL | 75.5 | 52.3 | 19.6 | 71.1 |
| Chicago, IL | 55.8 | 39.1 | 24.2 | 40.5 |
| Cleveland, OH | 35.0 | 36.0 | 9.8 | 75.2 |
| DeKalb County, GA | 100.0 | 46.7 | 53.3 | 52.5 |
| Detroit, MI | 50.0 | 42.1 | 9.3 | 70.7 |
| District of Columbia | 75.8 | 44.0 | 35.5 | 57.6 |
| Duval County, FL | 97.9 | 60.0 | 40.0 | 47.7 |
| Fort Worth, TX | 97.1 | 57.1 | 40.0 | 58.6 |
| Houston, TX | 82.2 | 57.0 | 32.2 | 60.7 |
| Los Angeles, CA | 98.2 | 71.4 | 27.7 | 45.9 |
| Miami-Dade County, FL | 43.0 | 20.8 | 12.8 | 52.8 |
| Oakland, CA | 67.6 | 18.1 | 35.2 | 35.6 |
| Orange County, FL | 67.8 | 36.7 | 7.8 | 74.1 |
| Philadelphia, PA | 77.7 | 45.3 | 35.9 | 50.8 |
| San Diego, CA | 81.4 | 5.6 | 42.6 | 16.7 |
| San Francisco, CA | 83.6 | 53.1 | 13.1 | 89.2 |
| Shelby County, TN | 69.2 | 40.6 | 36.8 | 58.6 |
| Median | 75.8 | 44.0 | 28.9 | 52.8 |
| Range | 35.0-100.0 | 5.6-71.4 | 7.8-53.3 | 16.7-89.2 |
| TERRITORIAL SURVEYS |  |  |  |  |
| Guam | 100.0 | 75.0 | 25.0 | 50.0 |
| Northern Mariana Islands | 100.0 | 57.1 | 42.9 | 100.0 |

[^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, 2014

| Site | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 30.8 | 26.8 | 25.7 | 53.2 | 77.6 | 27.6 | 26.9 |
| Alaska | 36.7 | 43.7 | 47.2 | 75.3 | 50.1 | 39.6 | 34.7 |
| Arizona | 18.4 | 24.1 | 24.1 | 37.7 | 23.9 | 20.3 | 19.1 |
| Arkansas | 54.5 | 78.9 | 67.3 | 85.6 | 73.3 | 65.9 | 66.7 |
| California | 34.3 | 50.4 | 30.9 | 67.4 | 29.8 | 17.5 | 19.8 |
| Connecticut | 64.9 | 70.7 | 69.6 | 76.7 | 66.7 | 49.2 | 40.7 |
| Delaware | 69.6 | 73.9 | 75.7 | 71.4 | 45.5 | 25.0 | 22.2 |
| Florida | 30.2 | 32.0 | 31.2 | 68.4 | 36.0 | 28.0 | 26.1 |
| Georgia | 53.1 | 53.8 | 54.6 | 94.1 | 16.2 | 15.5 | 14.3 |
| Hawaii | 35.9 | 48.6 | 26.6 | 48.6 | 63.0 | 15.7 | 9.4 |
| Idaho | 26.4 | 69.7 | 59.6 | 37.6 | 63.8 | 35.7 | 9.4 |
| Illinois | 65.1 | 80.5 | 75.5 | 69.3 | 52.1 | 8.7 | 8.8 |
| Indiana | 61.5 | 68.7 | 67.4 | 63.3 | 70.0 | 14.6 | 15.4 |
| lowa | 48.4 | 56.4 | 56.0 | 56.0 | 29.4 | 19.0 | 15.6 |
| Kansas | 40.9 | 49.4 | 44.9 | 87.1 | 10.1 | 3.1 | 3.1 |
| Kentucky | 54.2 | 56.2 | 49.1 | 98.9 | 16.5 | 11.9 | 13.0 |
| Maine | 70.2 | 75.9 | 76.7 | 63.8 | 55.0 | 15.8 | 10.0 |
| Maryland | 77.1 | 81.2 | 81.1 | 67.7 | 57.0 | 38.3 | 43.2 |
| Massachusetts | 64.7 | 71.8 | 71.2 | 75.4 | 56.2 | 31.1 | 22.2 |
| Michigan | 32.9 | 49.3 | 38.5 | 91.0 | 19.6 | 10.1 | 12.9 |
| Minnesota | 41.0 | 69.3 | 68.2 | 51.3 | 72.2 | 9.8 | 7.1 |
| Mississippi | 52.5 | 56.7 | 53.3 | 94.8 | 80.6 | 77.6 | 76.1 |
| Missouri | 58.7 | 74.7 | 72.1 | 75.0 | 52.2 | 32.4 | 31.8 |
| Montana | 77.8 | 93.2 | 94.4 | 91.0 | 83.4 | 9.3 | 4.8 |
| Nebraska | 64.7 | 60.0 | 55.5 | 62.7 | 36.0 | 10.5 | 12.5 |
| Nevada | 9.3 | 16.2 | 76.7 | 81.4 | 46.9 | 17.9 | 19.1 |
| New Hampshire | 77.3 | 80.5 | 77.8 | 78.1 | 59.2 | 36.1 | 29.4 |
| New Jersey | 91.5 | 93.1 | 93.6 | 99.1 | 94.0 | 99.0 | 96.9 |
| New York | 48.2 | 69.5 | 55.6 | 44.1 | 74.6 | 51.9 | 45.9 |
| North Carolina | 80.4 | 79.4 | 81.1 | 75.2 | 4.9 | 2.4 | 2.5 |
| North Dakota | 54.4 | 91.8 | 90.5 | 75.0 | 34.4 | 6.9 | 8.4 |
| Ohio | 31.7 | 40.3 | 38.2 | 66.2 | 46.5 | 20.3 | 22.3 |
| Oregon | 58.7 | 73.2 | 78.2 | 74.6 | 57.7 | 56.6 | 25.1 |
| Pennsylvania | 62.8 | 64.4 | 67.9 | 64.2 | 47.8 | 43.9 | 19.3 |
| Rhode Island | 93.7 | 95.1 | 95.0 | 87.9 | 92.3 | 89.7 | 86.8 |
| South Carolina | 65.8 | 69.5 | 69.8 | 64.8 | 31.3 | 25.0 | 25.0 |
| South Dakota | 54.9 | 53.8 | 51.5 | 74.3 | 19.4 | 15.5 | 12.5 |
| Tennessee | 44.7 | 45.1 | 45.1 | 90.9 | 51.8 | 36.3 | 36.6 |
| Utah | 23.5 | 37.9 | 77.4 | 7.1 | 95.4 | 32.0 | 27.3 |
| Vermont | 62.3 | 63.7 | 65.0 | 70.1 | 65.7 | 29.7 | 29.3 |
| Virginia | 72.4 | 74.2 | 70.2 | 97.4 | 86.9 | 5.6 | 4.5 |
| Washington | 55.9 | 53.7 | 55.4 | 84.6 | 50.5 | 32.8 | 29.7 |

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, 2014 (continued)

| Site | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Virginia | 82.8 | 82.8 | 86.5 | 66.0 | 77.3 | 18.5 | 18.8 |
| Wisconsin | 53.4 | 64.3 | 65.0 | 61.0 | 50.4 | 12.6 | 10.2 |
| Wyoming | 56.2 | 71.9 | 70.5 | 79.0 | 51.9 | 10.9 | 10.9 |
| Median | 54.9 | 68.7 | 67.4 | 74.3 | 52.1 | 20.3 | 19.3 |
| Range | 9.3-93.7 | 16.2-95.1 | 24.1-95.0 | 7.1-99.1 | 4.9-95.4 | 2.4-99.0 | 2.5-96.9 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 51.8 | 56.5 | 48.9 | 100.0 | 71.4 | 71.4 | 78.3 |
| Boston, MA | 31.3 | 37.4 | 41.5 | 44.6 | 42.9 | 30.0 | 22.2 |
| Broward County, FL | 35.7 | 42.2 | 39.8 | 84.4 | 55.2 | 51.7 | 51.7 |
| Chicago, IL | 41.3 | 41.0 | 39.8 | 83.0 | 27.4 | 13.2 | 11.0 |
| Cleveland, OH | 16.2 | 16.2 | 16.2 | 31.3 | 23.5 | 55.6 | 81.0 |
| DeKalb County, GA | 100.0 | 100.0 | 100.0 | 100.0 | 7.7 | 0.0 | 0.0 |
| Detroit, MI | 23.4 | 20.3 | 25.6 | 66.7 | 81.8 | 66.7 | 80.0 |
| District of Columbia | 56.3 | 56.3 | 56.3 | 84.4 | 100.0 | 63.2 | 53.9 |
| Duval County, FL | 100.0 | 100.0 | 100.0 | 68.8 | 52.9 | 72.2 | 56.3 |
| Fort Worth, TX | 93.8 | 14.3 | 14.3 | 84.6 | 90.0 | 80.0 | 80.0 |
| Houston, TX | 71.6 | 71.0 | 65.7 | 92.9 | 88.9 | 92.6 | 92.6 |
| Los Angeles, CA | 40.2 | 98.5 | 7.1 | 94.9 | 34.3 | 23.5 | 24.3 |
| Miami-Dade County, FL | 16.5 | 18.7 | 21.9 | 19.9 | 21.7 | 15.9 | 16.7 |
| Oakland, CA | 28.0 | 43.3 | 21.9 | 41.7 | 23.1 | 15.4 | 7.7 |
| Orange County, FL | 14.9 | 11.9 | 8.9 | 100.0 | 29.4 | 23.5 | 17.6 |
| Philadelphia, PA | 54.2 | 56.3 | 56.5 | 79.9 | 71.3 | 63.5 | 68.7 |
| San Diego, CA | 53.6 | 35.7 | 57.1 | 27.3 | 31.8 | 14.3 | 18.2 |
| San Francisco, CA | 29.0 | 23.4 | 23.4 | 95.0 | 63.2 | 63.2 | 63.2 |
| Shelby County, TN | 49.1 | 46.0 | 46.0 | 95.8 | 76.2 | 78.9 | 78.9 |
| Median | 41.3 | 42.2 | 39.8 | 84.4 | 52.9 | 55.6 | 53.9 |
| Range | 14.9-100.0 | 11.9-100.0 | 7.1-100.0 | 19.9-100.0 | 7.7-100.0 | 0.0-92.6 | 0.0-92.6 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 50.0 | 66.7 | 16.7 | 66.7 | 33.3 | 0.0 | 0.0 |
| Northern Mariana Islands | NA | 75.0 | 50.0 | 80.0 | 25.0 | 25.0 | 25.0 |

[^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, 2014

| 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 |
| :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |
| Alabama | 83.9 | 62.8 | 69.6 | 78.8 |
| Alaska | 70.7 | 43.2 | 48.4 | 64.6 |
| Arizona | 61.1 | 35.1 | 43.9 | 44.3 |
| Arkansas | 94.8 | 65.0 | 77.4 | 83.2 |
| California | 69.0 | 48.1 | 53.5 | 58.8 |
| Connecticut | 79.4 | 64.3 | 64.4 | 75.4 |
| Delaware | 75.8 | 67.9 | 63.3 | 55.3 |
| Florida | 81.0 | 60.4 | 62.2 | 66.8 |
| Georgia | 87.5 | 66.2 | 71.0 | 76.0 |
| Hawaii | 74.0 | 47.8 | 44.5 | 46.1 |
| Idaho | 79.2 | 66.2 | 67.0 | 68.5 |
| Illinois | 82.2 | 52.7 | 62.5 | 66.1 |
| Indiana | 83.2 | 57.9 | 65.6 | 72.3 |
| lowa | 76.7 | 46.4 | 53.2 | 58.0 |
| Kansas | 74.0 | 51.5 | 55.5 | 65.2 |
| Kentucky | 83.4 | 60.5 | 66.8 | 74.4 |
| Maine | 74.2 | 57.2 | 58.4 | 67.1 |
| Maryland | 92.6 | 78.5 | 78.3 | 88.6 |
| Massachusetts | 75.7 | 60.4 | 63.6 | 69.8 |
| Michigan | 82.5 | 61.4 | 65.0 | 78.1 |
| Minnesota | 83.2 | 64.3 | 64.7 | 67.4 |
| Mississippi | 90.8 | 62.8 | 76.7 | 86.8 |
| Missouri | 88.4 | 64.7 | 71.8 | 78.1 |
| Montana | 88.1 | 61.5 | 66.7 | 82.2 |
| Nebraska | 77.5 | 54.6 | 66.5 | 69.0 |
| Nevada | 85.1 | 70.6 | 65.2 | 73.1 |
| New Hampshire | 87.7 | 71.3 | 75.0 | 83.1 |
| New Jersey | 93.8 | 76.7 | 78.0 | 93.7 |
| New York | 79.9 | 65.8 | 68.2 | 71.9 |
| North Carolina | 91.2 | 67.9 | 69.5 | 84.1 |
| North Dakota | 73.5 | 49.3 | 60.6 | 67.4 |
| Ohio | 67.2 | 46.3 | 50.0 | 57.3 |
| Oregon | 81.1 | 57.3 | 54.9 | 65.7 |
| Pennsylvania | 86.6 | 72.8 | 66.7 | 80.7 |
| Rhode Island | 90.2 | 75.3 | 72.2 | 86.0 |
| South Carolina | 82.7 | 60.2 | 61.0 | 70.3 |
| South Dakota | 73.8 | 49.3 | 57.4 | 61.6 |
| Tennessee | 82.3 | 54.7 | 65.6 | 73.6 |
| Utah | 90.9 | 56.7 | 61.1 | 77.9 |
| Vermont | 76.1 | 57.1 | 58.4 | 60.8 |

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, 2014 (continued)

| 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 |
| :---: | :---: | :---: | :---: | :---: |
| Virginia | 92.0 | 74.3 | 72.2 | 84.3 |
| Washington | 80.4 | 56.1 | 67.2 | 64.0 |
| West Virginia | 91.7 | 47.7 | 67.3 | 73.0 |
| Wisconsin | 84.2 | 61.1 | 65.9 | 73.1 |
| Wyoming | 83.9 | 71.0 | 75.5 | 71.3 |
| Median | 82.5 | 60.5 | 65.6 | 71.9 |
| Range | 61.1-94.8 | 35.1-78.5 | 43.9-78.3 | 44.3-93.7 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |
| Baltimore, MD | 84.6 | 63.6 | 70.1 | 74.3 |
| Boston, MA | 73.5 | 51.9 | 57.1 | 69.0 |
| Broward County, FL | 84.4 | 75.3 | 79.2 | 80.2 |
| Chicago, IL | 62.2 | 41.8 | 49.4 | 48.2 |
| Cleveland, OH | 52.3 | 49.3 | 31.7 | 38.0 |
| DeKalb County, GA | 100.0 | 94.3 | 100.0 | 100.0 |
| Detroit, Ml | 71.7 | 65.6 | 58.0 | 67.8 |
| District of Columbia | 92.4 | 92.8 | 81.8 | 74.7 |
| Duval County, FL | 83.0 | 26.7 | 48.9 | 42.6 |
| Fort Worth, TX | 88.2 | 79.4 | 91.2 | 91.2 |
| Houston, TX | 93.6 | 92.1 | 83.1 | 92.2 |
| Los Angeles, CA | 83.1 | 61.3 | 55.1 | 72.3 |
| Miami-Dade County, FL | 78.8 | 59.2 | 62.7 | 68.7 |
| Oakland, CA | 52.2 | 25.7 | 28.5 | 34.4 |
| Orange County, FL | 85.8 | 71.8 | 55.5 | 78.1 |
| Philadelphia, PA | 82.7 | 78.7 | 68.1 | 60.7 |
| San Diego, CA | 94.9 | 74.6 | 79.7 | 96.6 |
| San Francisco, CA | 90.6 | 80.0 | 49.4 | 88.1 |
| Shelby County, TN | 87.6 | 77.1 | 74.2 | 82.9 |
| Median | 84.4 | 71.8 | 62.7 | 74.3 |
| Range | 52.2-100.0 | 25.7-94.3 | 28.5-100.0 | 34.4-100.0 |
| TERRITORIAL SURVEYS |  |  |  |  |
| Guam | 100.0 | 76.9 | 53.8 | 84.6 |
| Northern Mariana Islands | 100.0 | 57.1 | 57.1 | 71.4 |

Table 5. Percentage of Secondary Schools That Provided Those Who Teach Sexual Health Education with Materials for Teaching Sexual Health Education, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Goals, objectives, and expected outcomes for sexual health education | Written health education curriculum that includes objectives and content addressing sexual health education | Chart describing annual scope and sequence of instruction for sexual health education | Strategies that are ageappropriate, relevant, and actively engage students in learning | Methods to assess student knowledge and skills related to sexual health education | All 5 types of materials (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 79.1 | 75.5 | 55.4 | 74.6 | 69.4 | 53.2 |
| Alaska | 60.8 | 59.5 | 40.2 | 55.8 | 52.4 | 37.6 |
| Arizona | 70.9 | 64.7 | 47.5 | 70.8 | 62.3 | 44.3 |
| Arkansas | 77.0 | 70.3 | 50.0 | 74.6 | 71.3 | 48.0 |
| California | 81.3 | 77.6 | 59.4 | 80.7 | 72.8 | 54.0 |
| Connecticut | 80.1 | 77.1 | 60.1 | 75.4 | 71.7 | 53.1 |
| Delaware | 58.8 | 49.8 | 48.3 | 59.1 | 53.6 | 43.1 |
| Florida | 86.9 | 82.7 | 69.9 | 84.1 | 81.8 | 67.8 |
| Georgia | 80.9 | 75.0 | 56.7 | 77.8 | 72.7 | 53.7 |
| Hawaii | 68.5 | 53.2 | 46.0 | 58.2 | 56.9 | 42.3 |
| Idaho | 74.2 | 65.2 | 57.2 | 72.5 | 72.9 | 50.7 |
| Illinois | 66.6 | 60.8 | 45.2 | 69.5 | 64.8 | 41.1 |
| Indiana | 70.7 | 69.7 | 54.4 | 74.1 | 69.4 | 48.7 |
| lowa | 70.6 | 64.5 | 44.0 | 70.1 | 67.8 | 41.7 |
| Kansas | 73.2 | 63.5 | 43.9 | 71.9 | 67.3 | 40.8 |
| Kentucky | 74.6 | 67.0 | 50.6 | 72.3 | 66.7 | 48.6 |
| Maine | 73.7 | 68.8 | 52.3 | 73.0 | 66.7 | 46.0 |
| Maryland | 92.1 | 89.2 | 77.1 | 87.8 | 83.8 | 72.6 |
| Massachusetts | 77.9 | 74.7 | 63.1 | 77.6 | 71.0 | 55.6 |
| Michigan | 87.4 | 87.4 | 67.7 | 82.9 | 78.2 | 61.4 |
| Minnesota | 72.0 | 66.6 | 54.5 | 72.2 | 68.2 | 46.3 |
| Mississippi | 93.3 | 90.4 | 70.8 | 91.0 | 87.9 | 67.0 |
| Missouri | 84.5 | 80.6 | 60.7 | 80.1 | 76.9 | 56.4 |
| Montana | 74.1 | 74.2 | 54.5 | 74.5 | 66.0 | 49.7 |
| Nebraska | 68.0 | 66.3 | 47.6 | 73.2 | 72.7 | 44.9 |
| Nevada | 88.8 | 87.2 | 73.8 | 86.4 | 82.1 | 67.0 |
| New Hampshire | 82.8 | 80.6 | 68.1 | 85.9 | 77.1 | 63.6 |
| New Jersey | 93.5 | 94.2 | 76.5 | 88.2 | 84.8 | 69.8 |
| New York | 76.4 | 73.8 | 61.6 | 75.0 | 72.5 | 55.2 |
| North Carolina | 94.9 | 91.7 | 71.2 | 91.6 | 83.9 | 69.1 |
| North Dakota | 66.6 | 62.6 | 44.1 | 67.9 | 67.9 | 40.7 |
| Ohio | 62.1 | 58.7 | 40.1 | 63.1 | 58.8 | 35.8 |
| Oregon | 78.6 | 68.8 | 54.2 | 72.6 | 66.6 | 45.4 |
| Pennsylvania | 81.1 | 78.6 | 66.0 | 75.4 | 72.4 | 57.3 |
| Rhode Island | 85.2 | 80.1 | 69.3 | 76.4 | 68.1 | 58.8 |
| South Carolina | 86.7 | 84.8 | 68.3 | 82.3 | 77.4 | 63.2 |
| South Dakota | 51.4 | 44.8 | 32.5 | 51.8 | 54.3 | 29.3 |

Table 5. Percentage of Secondary Schools That Provided Those Who Teach Sexual Health Education with Materials for Teaching Sexual Health Education, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Goals, objectives, and expected outcomes for sexual health education | Written health education curriculum that includes objectives and content addressing sexual health education | Chart describing annual scope and sequence of instruction for sexual health education | Strategies that are ageappropriate, relevant, and actively engage students in learning | Methods to assess student knowledge and skills related to sexual health education | All 5 types of materials (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tennessee | 80.9 | 76.5 | 59.0 | 82.5 | 76.0 | 56.2 |
| Utah | 89.0 | 79.7 | 43.7 | 74.0 | 65.7 | 39.4 |
| Vermont | 78.0 | 71.0 | 56.4 | 79.0 | 73.3 | 50.4 |
| Virginia | 93.1 | 91.8 | 71.3 | 85.6 | 72.5 | 61.8 |
| Washington | 80.6 | 78.7 | 55.8 | 82.1 | 75.0 | 48.0 |
| West Virginia | 77.2 | 63.9 | 43.6 | 65.6 | 64.7 | 40.6 |
| Wisconsin | 83.9 | 78.9 | 57.8 | 78.1 | 72.1 | 48.5 |
| Wyoming | 75.3 | 59.0 | 48.7 | 73.1 | 70.9 | 43.4 |
| Median | 78.0 | 74.2 | 55.8 | 74.6 | 71.3 | 49.7 |
| Range | 51.4-94.9 | 44.8-94.2 | 32.5-77.1 | 51.8-91.6 | 52.4-87.9 | 29.3-72.6 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |
| Baltimore, MD | 77.7 | 73.8 | 67.4 | 75.2 | 75.2 | 63.5 |
| Boston, MA | 84.3 | 83.8 | 65.3 | 86.1 | 81.4 | 64.1 |
| Broward County, FL | 90.1 | 92.9 | 80.1 | 90.1 | 91.5 | 75.8 |
| Chicago, IL | 79.7 | 76.3 | 67.7 | 78.2 | 78.6 | 65.2 |
| Cleveland, OH | 93.8 | 89.2 | 68.0 | 90.7 | 74.1 | 55.8 |
| DeKalb County, GA | 89.2 | 77.9 | 70.6 | 78.3 | 81.4 | 67.1 |
| Detroit, MI | 90.3 | 86.5 | 80.0 | 87.0 | 86.5 | 76.2 |
| District of Columbia | 91.3 | 83.5 | 80.4 | 86.1 | 85.9 | 72.6 |
| Duval County, FL | 80.0 | 65.9 | 46.3 | 80.5 | 68.3 | 41.5 |
| Fort Worth, TX | 72.0 | 68.0 | 59.3 | 73.1 | 72.0 | 51.9 |
| Houston, TX | 92.5 | 91.0 | 94.0 | 85.0 | 84.9 | 81.8 |
| Los Angeles, CA | 85.3 | 81.6 | 61.9 | 77.1 | 70.6 | 57.1 |
| Miami-Dade County, FL | 93.9 | 88.7 | 78.8 | 91.9 | 89.9 | 75.7 |
| Oakland, CA | 53.2 | 49.2 | 32.3 | 57.1 | 48.7 | 32.3 |
| Orange County, FL | 100.0 | 100.0 | 90.1 | 100.0 | 92.4 | 86.4 |
| Philadelphia, PA | 84.3 | 75.2 | 78.4 | 77.5 | 74.9 | 59.5 |
| San Diego, CA | 100.0 | 100.0 | 75.9 | 100.0 | 93.1 | 74.1 |
| San Francisco, CA | 93.1 | 90.1 | 79.4 | 100.0 | 84.0 | 64.1 |
| Shelby County, TN | 90.0 | 91.9 | 81.7 | 91.9 | 87.7 | 79.7 |
| Median | 90.0 | 83.8 | 75.9 | 86.1 | 81.4 | 65.2 |
| Range | 53.2-100.0 | 49.2-100.0 | 32.3-94.0 | 57.1-100.0 | 48.7-93.1 | 32.3-86.4 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 55.6 | 55.6 | 22.2 | 33.3 | 33.3 | 22.2 |
| Northern Mariana Islands | 100.0 | 100.0 | 57.1 | 100.0 | 85.7 | 57.1 |

TABLE 6a. Percentage of Secondary Schools in Which Teachers Tried to Increase Student Knowledge on Specific Health-Related Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Alcoholor other drug-use prevention | Asthma | Diabetes | Emotional and mental health | Epilepsy or seizure disorder | Food allergies | Foodborne illness prevention | HIV* prevention | Human sexuality |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 89.5 | 68.9 | 76.4 | 80.3 | 58.0 | 71.5 | 70.6 | 78.4 | 65.2 |
| Alaska | 87.2 | 35.5 | 69.4 | 77.3 | 25.9 | 48.1 | 51.0 | 62.1 | 62.7 |
| Arizona | 64.0 | 33.3 | 44.3 | 48.6 | 19.2 | 41.3 | 33.8 | 40.2 | 36.1 |
| Arkansas | 98.6 | 74.9 | 84.4 | 98.2 | 58.8 | 80.1 | 78.8 | 89.3 | 74.8 |
| California | 79.9 | 46.9 | 59.9 | 64.4 | 23.8 | 45.4 | 46.7 | 75.6 | 69.5 |
| Connecticut | 89.6 | 44.9 | 63.6 | 87.5 | 24.5 | 58.8 | 56.8 | 83.9 | 80.5 |
| Delaware | 93.5 | 38.0 | 63.1 | 92.0 | 37.9 | 50.0 | 55.3 | 87.0 | 86.7 |
| Florida | 80.3 | 53.3 | 63.1 | 68.6 | 34.4 | 51.8 | 53.2 | 78.2 | 69.5 |
| Georgia | 90.5 | 61.3 | 77.3 | 86.1 | 43.6 | 62.5 | 66.5 | 84.1 | 76.2 |
| Hawaii | 90.8 | 48.3 | 74.6 | 89.2 | 34.2 | 52.1 | 63.8 | 86.8 | 85.0 |
| Idaho | 91.8 | 66.4 | 80.6 | 91.7 | 48.4 | 71.0 | 79.5 | 88.6 | 82.0 |
| Illinois | 98.2 | 69.9 | 87.5 | 93.0 | 47.1 | 74.6 | 75.1 | 92.0 | 83.8 |
| Indiana | 93.5 | 68.4 | 81.9 | 89.5 | 46.4 | 73.9 | 77.8 | 92.4 | 84.6 |
| lowa | 90.3 | 42.8 | 67.3 | 83.9 | 31.9 | 63.9 | 66.2 | 88.7 | 87.3 |
| Kansas | 91.8 | 44.5 | 67.2 | 77.8 | 35.4 | 55.9 | 57.8 | 86.8 | 84.5 |
| Kentucky | 92.8 | 70.4 | 81.6 | 90.1 | 44.4 | 73.5 | 75.1 | 82.0 | 74.1 |
| Maine | 91.7 | 53.0 | 71.9 | 91.8 | 27.7 | 62.8 | 66.2 | 89.8 | 89.2 |
| Maryland | 96.0 | 57.1 | 76.3 | 94.5 | 34.8 | 64.5 | 72.9 | 90.1 | 88.1 |
| Massachusetts | 88.4 | 40.2 | 63.3 | 88.3 | 26.6 | 58.6 | 57.0 | 80.5 | 82.5 |
| Michigan | 89.9 | 41.2 | 67.0 | 84.9 | 27.7 | 59.8 | 65.1 | 90.4 | 81.3 |
| Minnesota | 96.8 | 51.0 | 78.0 | 94.7 | 40.3 | 56.0 | 69.0 | 93.8 | 91.9 |
| Mississippi | 94.1 | 74.2 | 78.5 | 84.7 | 57.0 | 72.4 | 73.8 | 81.1 | 74.5 |
| Missouri | 90.6 | 63.7 | 78.7 | 87.8 | 46.2 | 77.0 | 76.6 | 86.5 | 71.3 |
| Montana | 98.9 | 62.8 | 83.7 | 94.6 | 43.9 | 71.2 | 77.7 | 90.2 | 84.0 |
| Nebraska | 92.5 | 61.2 | 68.2 | 87.4 | 41.3 | 70.0 | 70.5 | 81.8 | 75.5 |
| Nevada | 90.0 | 64.7 | 80.2 | 87.1 | 49.6 | 72.2 | 69.6 | 91.4 | 84.5 |
| New Hampshire | 97.0 | 55.1 | 77.0 | 95.4 | 40.6 | 79.2 | 85.9 | 91.1 | 89.6 |
| New Jersey | 98.6 | 73.7 | 82.8 | 95.8 | 56.1 | 81.7 | 71.9 | 97.1 | 93.3 |
| New York | 97.1 | 60.4 | 82.8 | 97.4 | 46.0 | 70.5 | 72.5 | 96.7 | 93.1 |
| North Carolina | 92.0 | 70.1 | 83.5 | 90.2 | 48.6 | 73.4 | 76.0 | 88.3 | 84.8 |
| North Dakota | 96.1 | 63.2 | 78.9 | 91.3 | 48.6 | 68.6 | 80.8 | 92.4 | 81.8 |
| Ohio | 85.4 | 52.3 | 65.9 | 82.2 | 35.3 | 55.1 | 57.3 | 80.7 | 73.1 |
| Oregon | 95.3 | 49.4 | 80.9 | 90.7 | 39.0 | 57.1 | 71.4 | 94.7 | 88.9 |
| Pennsylvania | 95.3 | 62.9 | 74.6 | 88.1 | 42.9 | 67.5 | 66.4 | 89.7 | 84.1 |
| Rhode Island | 98.0 | 62.2 | 78.1 | 96.0 | 43.2 | 66.2 | 65.5 | 95.9 | 96.1 |
| South Carolina | 86.8 | 59.0 | 69.7 | 83.0 | 38.9 | 59.0 | 56.4 | 86.5 | 76.4 |
| South Dakota | 91.2 | 58.7 | 76.0 | 87.6 | 40.4 | 63.5 | 65.9 | 80.5 | 67.9 |
| Tennessee | 84.0 | 64.0 | 72.7 | 81.2 | 47.8 | 63.8 | 61.7 | 68.7 | 65.1 |
| Utah | 99.1 | 57.7 | 83.6 | 96.0 | 42.1 | 62.7 | 76.6 | 92.0 | 88.9 |
| Vermont | 92.4 | 36.4 | 58.4 | 88.0 | 29.8 | 59.6 | 58.3 | 83.1 | 86.7 |
| Virginia | 91.8 | 66.8 | 76.1 | 87.9 | 49.6 | 69.3 | 69.0 | 85.0 | 81.3 |
| Washington | 91.4 | 51.2 | 72.1 | 85.6 | 37.5 | 63.7 | 68.1 | 94.3 | 83.6 |

TABLE 6a. Percentage of Secondary Schools in Which Teachers Tried to Increase Student Knowledge on Specific Health-Related Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)
$\left.\begin{array}{lcccccccc}\hline & \begin{array}{c}\text { Alcohol- } \\ \text { or other } \\ \text { drug-use } \\ \text { prevention }\end{array} & \text { Asthma } & \text { Diabetes } & \begin{array}{c}\text { Emotional and } \\ \text { mental health }\end{array} & \begin{array}{c}\text { Epilepsy } \\ \text { or seizure } \\ \text { disorder }\end{array} & \begin{array}{c}\text { Food } \\ \text { allergies }\end{array} & \begin{array}{c}\text { Foodborne } \\ \text { illness } \\ \text { prevention }\end{array} & \begin{array}{c}\text { HIV } \\ \text { prevention }\end{array} \\ \text { Site } & 98.9 & 77.0 & 90.1 & 97.7 & 53.9 & 87.5 & 85.3 & 93.6 \\ \hline \text { Hest Virginia } & 95.7 & 49.7 & 76.7 & 94.3 & 39.1 & 63.5 & 69.0 & 95.1 \\ \hline \text { sexuality }\end{array}\right]$

LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 86.3 | 57.5 | 58.8 | 79.7 | 32.6 | 54.6 | 62.9 | 72.3 | 66.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 73.3 | 44.9 | 51.8 | 79.9 | 16.5 | 49.8 | 49.3 | 74.2 | 83.5 |
| Broward County, FL | 78.7 | 66.4 | 68.2 | 68.6 | 47.7 | 59.8 | 61.0 | 86.4 | 85.0 |
| Chicago, IL | 73.9 | 63.9 | 61.0 | 78.7 | 33.7 | 66.4 | 48.1 | 64.2 | 68.0 |
| Cleveland, OH | 51.3 | 28.6 | 33.9 | 51.1 | 17.7 | 30.5 | 30.5 | 68.8 | 61.0 |
| DeKalb County, GA | 100.0 | 90.9 | 90.9 | 97.0 | 51.5 | 85.5 | 85.5 | 94.6 | 74.7 |
| Detroit, MI | 74.6 | 70.9 | 67.8 | 64.4 | 52.0 | 58.2 | 54.7 | 62.3 | 61.5 |
| District of Columbia | 90.2 | 48.2 | 61.2 | 87.9 | 29.9 | 49.3 | 56.9 | 92.2 | 81.0 |
| Duval County, FL | 95.7 | 76.6 | 74.5 | 93.6 | 54.3 | 63.8 | 78.7 | 95.7 | 85.1 |
| Fort Worth, TX | 97.0 | 60.6 | 84.4 | 90.6 | 35.5 | 65.6 | 65.6 | 79.3 | 77.8 |
| Houston, TX | 93.8 | 76.6 | 81.0 | 89.8 | 51.2 | 65.7 | 65.7 | 89.8 | 80.8 |
| Los Angeles, CA | 98.3 | 79.4 | 93.7 | 99.2 | 40.7 | 73.5 | 79.7 | 99.1 | 97.5 |
| Miami-Dade County, FL | 87.9 | 50.2 | 60.4 | 71.6 | 37.1 | 53.4 | 52.9 | 82.6 | 74.1 |
| Oakland, CA | 71.1 | 46.7 | 41.1 | 55.7 | 17.8 | 29.3 | 40.7 | 78.9 | 61.1 |
| Orange County, FL | 84.1 | 59.0 | 70.0 | 69.0 | 28.1 | 47.7 | 55.0 | 94.0 | 92.2 |
| Philadelphia, PA | 81.8 | 59.2 | 60.2 | 77.1 | 26.4 | 53.5 | 46.9 | 71.3 | 73.4 |
| San Diego, CA | 88.1 | 23.6 | 42.9 | 69.5 | 16.1 | 37.5 | 33.3 | 98.3 | 96.6 |
| San Francisco, CA | 93.6 | 49.4 | 62.2 | 96.8 | 25.2 | 43.6 | 47.4 | 96.7 | 96.7 |
| Shelby County, TN | 90.5 | 76.4 | 77.7 | 87.4 | 45.2 | 57.9 | 62.6 | 76.6 | 73.1 |
| Median | 87.9 | 59.2 | 62.2 | 79.7 | 33.7 | 54.6 | 55.0 | 82.6 | 77.8 |
| Range | 51.3-100.0 | 23.6-90.9 | 33.9-93.7 | 51.1-99.2 | 16.1-54.3 | 29.3-85.5 | 30.5-85.5 | 62.3-99.1 | 61.0-97.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 100.0 | 69.2 | 84.6 | 100.0 | 38.5 | 69.2 | 69.2 | 92.3 | 84.6 |
| Northern Mariana Islands | 100.0 | 14.3 | 85.7 | 100.0 | 28.6 | 42.9 | 28.6 | 100.0 | 100.0 |

[^3]TABLE 6b. Percentage of Secondary Schools in Which Teachers Tried to Increase Student Knowledge on Specific Health-Related Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Infectious disease prevention | Injury prevention and safety | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD* prevention | Suicide prevention | Tobacco-use prevention | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 84.2 | 87.5 | 91.5 | 96.9 | 74.8 | 78.6 | 75.3 | 88.3 | 91.3 |
| Alaska | 73.9 | 74.8 | 89.0 | 93.0 | 59.6 | 62.1 | 73.4 | 86.1 | 87.8 |
| Arizona | 51.0 | 61.1 | 77.6 | 87.9 | 35.5 | 38.5 | 36.9 | 56.6 | 73.4 |
| Arkansas | 93.9 | 96.2 | 99.5 | 100.0 | 84.5 | 87.5 | 87.5 | 98.6 | 98.1 |
| California | 69.9 | 65.4 | 89.2 | 96.5 | 66.4 | 75.2 | 52.8 | 80.4 | 83.4 |
| Connecticut | 79.1 | 77.0 | 93.8 | 97.0 | 72.8 | 79.9 | 69.8 | 89.0 | 91.8 |
| Delaware | 63.2 | 77.7 | 93.3 | 94.9 | 86.9 | 89.5 | 81.8 | 94.9 | 90.7 |
| Florida | 68.8 | 76.4 | 86.9 | 94.5 | 70.8 | 77.2 | 62.7 | 79.1 | 84.0 |
| Georgia | 81.1 | 83.5 | 92.2 | 93.4 | 78.0 | 84.0 | 69.0 | 89.8 | 89.9 |
| Hawaii | 75.4 | 79.6 | 95.4 | 95.6 | 83.9 | 84.9 | 60.1 | 83.6 | 92.7 |
| Idaho | 85.4 | 89.6 | 97.5 | 98.9 | 80.8 | 89.1 | 84.2 | 93.1 | 92.6 |
| Illinois | 93.4 | 92.2 | 98.5 | 98.8 | 85.8 | 91.7 | 83.5 | 97.6 | 96.8 |
| Indiana | 88.4 | 86.8 | 96.9 | 98.1 | 85.2 | 90.3 | 77.8 | 94.1 | 93.9 |
| lowa | 80.4 | 80.1 | 93.2 | 96.9 | 85.5 | 85.9 | 70.4 | 91.7 | 90.4 |
| Kansas | 73.8 | 79.0 | 96.2 | 98.9 | 82.3 | 87.5 | 61.6 | 91.8 | 89.4 |
| Kentucky | 90.1 | 90.7 | 94.0 | 96.4 | 79.0 | 82.0 | 87.9 | 92.8 | 95.2 |
| Maine | 85.6 | 83.2 | 96.3 | 97.2 | 86.3 | 89.5 | 67.0 | 91.9 | 92.7 |
| Maryland | 86.6 | 84.0 | 97.7 | 99.2 | 87.4 | 88.9 | 84.4 | 95.5 | 96.1 |
| Massachusetts | 74.1 | 77.5 | 93.7 | 98.2 | 77.1 | 80.6 | 71.8 | 86.0 | 91.9 |
| Michigan | 77.0 | 78.1 | 95.0 | 98.0 | 77.2 | 86.6 | 70.6 | 87.0 | 91.0 |
| Minnesota | 86.1 | 86.5 | 98.1 | 99.3 | 90.2 | 94.2 | 85.0 | 96.0 | 95.8 |
| Mississippi | 85.7 | 91.9 | 93.5 | 97.6 | 81.4 | 84.2 | 76.5 | 92.4 | 92.0 |
| Missouri | 87.7 | 87.5 | 95.3 | 96.1 | 76.3 | 85.5 | 78.9 | 91.8 | 90.2 |
| Montana | 94.7 | 96.3 | 97.8 | 100.0 | 81.8 | 89.3 | 80.1 | 97.8 | 96.8 |
| Nebraska | 82.8 | 80.3 | 96.0 | 99.5 | 76.9 | 83.8 | 69.1 | 93.2 | 94.4 |
| Nevada | 82.4 | 86.8 | 94.3 | 96.0 | 85.2 | 89.9 | 80.8 | 91.3 | 92.3 |
| New Hampshire | 90.0 | 90.9 | 98.8 | 98.8 | 86.0 | 90.1 | 81.7 | 97.5 | 95.9 |
| New Jersey | 92.7 | 93.8 | 99.3 | 99.3 | 89.6 | 93.1 | 87.4 | 98.2 | 97.3 |
| New York | 92.1 | 90.3 | 99.0 | 99.0 | 91.3 | 95.1 | 86.1 | 98.0 | 96.8 |
| North Carolina | 86.6 | 87.6 | 93.9 | 94.1 | 87.0 | 89.3 | 83.3 | 91.9 | 92.5 |
| North Dakota | 86.8 | 91.4 | 98.0 | 98.0 | 85.2 | 89.6 | 85.5 | 96.0 | 94.7 |
| Ohio | 76.7 | 77.8 | 89.8 | 96.7 | 78.7 | 82.8 | 75.1 | 84.1 | 89.6 |
| Oregon | 86.8 | 82.4 | 95.6 | 98.1 | 87.0 | 91.3 | 81.2 | 94.4 | 93.8 |
| Pennsylvania | 85.3 | 85.9 | 97.0 | 98.5 | 80.1 | 87.7 | 68.4 | 94.6 | 90.8 |
| Rhode Island | 87.6 | 87.9 | 97.8 | 100.0 | 87.3 | 93.1 | 78.9 | 94.9 | 98.0 |
| South Carolina | 78.2 | 80.6 | 91.2 | 95.9 | 81.0 | 85.3 | 60.4 | 86.1 | 86.4 |
| South Dakota | 83.7 | 88.1 | 91.6 | 94.2 | 67.1 | 74.0 | 71.9 | 88.4 | 91.8 |
| Tennessee | 77.3 | 82.6 | 90.1 | 96.7 | 64.7 | 69.7 | 73.5 | 82.5 | 88.3 |
| Utah | 90.2 | 93.6 | 99.5 | 100.0 | 79.0 | 90.0 | 95.6 | 99.0 | 98.0 |
| Vermont | 79.9 | 82.1 | 94.7 | 97.2 | 79.2 | 81.9 | 76.0 | 92.2 | 93.3 |
| Virginia | 86.4 | 90.7 | 94.8 | 97.6 | 78.1 | 83.7 | 71.1 | 92.8 | 93.0 |

TABLE 6b. Percentage of Secondary Schools in Which Teachers Tried to Increase Student Knowledge on Specific Health-Related Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Infectious disease prevention | Injury prevention and safety | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD* prevention | Suicide prevention | Tobacco-use prevention | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Washington | 78.5 | 78.0 | 94.4 | 97.3 | 79.7 | 88.6 | 70.6 | 90.8 | 90.5 |
| West Virginia | 95.5 | 96.5 | 100.0 | 100.0 | 85.1 | 92.5 | 88.1 | 99.4 | 97.7 |
| Wisconsin | 87.3 | 88.6 | 98.9 | 98.9 | 93.9 | 95.9 | 89.9 | 96.0 | 96.0 |
| Wyoming | 87.7 | 85.8 | 95.0 | 99.1 | 81.1 | 89.7 | 78.4 | 94.2 | 97.2 |
| Median | 85.4 | 85.9 | 95.0 | 97.6 | 81.1 | 87.5 | 76.5 | 92.4 | 92.6 |
| Range | 51.0-95.5 | 61.1-96.5 | 77.6-100.0 | 87.9-100.0 | 35.5-93.9 | 38.5-95.9 | 36.9-95.6 | 56.6-99.4 | 73.4-98.1 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 73.6 | 79.2 | 96.5 | 98.1 | 59.4 | 62.4 | 62.2 | 84.4 | 88.0 |
| Boston, MA | 59.1 | 59.1 | 86.7 | 94.0 | 76.1 | 79.4 | 52.9 | 68.1 | 81.0 |
| Broward County, FL | 82.7 | 81.4 | 80.0 | 93.0 | 79.6 | 85.0 | 60.3 | 77.2 | 82.9 |
| Chicago, IL | 64.3 | 77.6 | 92.7 | 96.3 | 62.0 | 65.8 | 43.3 | 70.9 | 87.2 |
| Cleveland, OH | 41.8 | 53.1 | 68.1 | 95.5 | 67.1 | 72.8 | 37.8 | 48.1 | 71.1 |
| DeKalb County, GA | 97.0 | 100.0 | 100.0 | 100.0 | 81.1 | 94.6 | 91.6 | 100.0 | 100.0 |
| Detroit, MI | 68.9 | 80.5 | 89.5 | 87.7 | 52.0 | 60.2 | 51.0 | 75.9 | 87.9 |
| District of Columbia | 73.3 | 84.7 | 95.0 | 95.0 | 84.0 | 87.3 | 61.2 | 85.8 | 87.9 |
| Duval County, FL | 93.6 | 95.7 | 97.8 | 100.0 | 87.2 | 93.6 | 87.0 | 95.7 | 97.9 |
| Fort Worth, TX | 97.0 | 90.9 | 100.0 | 100.0 | 70.4 | 77.8 | 87.5 | 100.0 | 97.0 |
| Houston, TX | 87.4 | 89.8 | 97.2 | 98.7 | 84.6 | 89.7 | 73.5 | 91.0 | 97.5 |
| Los Angeles, CA | 93.9 | 85.2 | 99.1 | 98.3 | 96.5 | 96.4 | 88.6 | 98.2 | 99.1 |
| Miami-Dade County, FL | 74.8 | 80.2 | 92.7 | 99.3 | 69.3 | 78.4 | 64.4 | 83.7 | 89.9 |
| Oakland, CA | 51.8 | 53.9 | 87.4 | 96.7 | 69.3 | 78.9 | 26.5 | 72.1 | 75.9 |
| Orange County, FL | 78.4 | 74.4 | 90.3 | 100.0 | 88.2 | 98.1 | 64.7 | 77.9 | 89.9 |
| Philadelphia, PA | 72.9 | 78.1 | 90.8 | 94.6 | 65.9 | 71.6 | 56.9 | 81.4 | 85.5 |
| San Diego, CA | 74.1 | 60.7 | 88.4 | 96.5 | 100.0 | 100.0 | 66.7 | 87.0 | 94.9 |
| San Francisco, CA | 78.8 | 82.7 | 100.0 | 100.0 | 96.7 | 93.4 | 81.4 | 90.4 | 93.6 |
| Shelby County, TN | 84.2 | 84.3 | 93.3 | 96.9 | 68.9 | 75.3 | 78.1 | 84.8 | 93.6 |
| Median | 74.8 | 80.5 | 92.7 | 96.9 | 76.1 | 79.4 | 64.4 | 84.4 | 89.9 |
| Range | 41.8-97.0 | 53.1-100.0 | 68.1-100.0 | 87.7-100.0 | 52.0-100.0 | 60.2-100.0 | 26.5-91.6 | 48.1-100.0 | 71.1-100.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 76.9 | 91.7 | 100.0 | 100.0 | 76.9 | 76.9 | 76.9 | 100.0 | 100.0 |
| Northern Mariana Islands | 57.1 | 85.7 | 100.0 | 100.0 | 100.0 | 100.0 | 85.7 | 85.7 | 85.7 |

[^4]TABLE 7. 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, 2014

|  |  |  | Analyzing <br> the influence <br> of family, | Accessing |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

TABLE 7. 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, 2014 (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 (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tennessee | 82.9 | 82.5 | 77.2 | 80.5 | 82.5 | 82.5 | 82.5 | 80.7 | 63.4 |
| Utah | 97.1 | 97.6 | 89.2 | 96.6 | 98.1 | 98.0 | 97.4 | 93.1 | 67.0 |
| Vermont | 91.1 | 92.0 | 88.8 | 93.8 | 93.7 | 89.7 | 92.9 | 82.6 | 56.2 |
| Virginia | 93.3 | 93.8 | 89.8 | 94.9 | 96.1 | 94.5 | 95.3 | 92.1 | 72.5 |
| Washington | 91.5 | 88.0 | 80.4 | 89.9 | 90.8 | 87.8 | 89.5 | 82.0 | 50.4 |
| West Virginia | 97.7 | 96.6 | 94.2 | 97.1 | 97.6 | 97.6 | 98.2 | 95.4 | 69.3 |
| Wisconsin | 95.8 | 94.4 | 89.7 | 93.7 | 95.8 | 92.8 | 95.4 | 90.5 | 64.5 |
| Wyoming | 92.7 | 90.7 | 88.0 | 94.1 | 94.9 | 93.0 | 90.0 | 87.0 | 66.3 |
| Median | 92.6 | 91.7 | 87.5 | 91.6 | 93.6 | 91.7 | 92.4 | 87.7 | 64.4 |
| Range | 58.7-97.7 | 55.9-98.6 | 53.2-95.9 | 57.5-98.1 | 60.4-98.6 | 58.6-98.0 | 59.6-98.2 | 55.3-96.2 | 31.2-87.0 |

LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 82.6 | 82.6 | 72.4 | 84.0 | 85.7 | 81.2 | 84.0 | 77.0 | 56.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 74.6 | 76.5 | 70.7 | 78.1 | 76.1 | 73.6 | 76.8 | 69.6 | 60.4 |
| Broward County, FL | 87.8 | 85.1 | 79.6 | 87.8 | 87.9 | 83.8 | 85.1 | 79.6 | 67.4 |
| Chicago, IL | 68.1 | 67.7 | 62.8 | 68.2 | 71.0 | 68.4 | 68.5 | 65.7 | 36.9 |
| Cleveland, OH | 45.7 | 43.2 | 38.2 | 45.7 | 46.9 | 43.1 | 45.6 | 40.5 | 22.9 |
| DeKalb County, GA | 100.0 | 100.0 | 97.0 | 100.0 | 100.0 | 100.0 | 100.0 | 97.0 | 97.0 |
| Detroit, Ml | 64.6 | 62.8 | 66.0 | 64.5 | 65.3 | 65.3 | 65.3 | 65.3 | 55.2 |
| District of Columbia | 87.2 | 89.9 | 84.7 | 89.9 | 89.9 | 87.2 | 89.9 | 89.9 | 64.6 |
| Duval County, FL | 86.7 | 84.4 | 84.4 | 86.7 | 86.7 | 84.4 | 86.7 | 84.4 | 42.6 |
| Fort Worth, TX | 96.9 | 97.0 | 87.9 | 97.0 | 97.0 | 93.8 | 93.9 | 93.9 | 81.2 |
| Houston, TX | 94.4 | 95.8 | 95.8 | 95.8 | 95.8 | 94.4 | 95.8 | 91.6 | 84.5 |
| Los Angeles, CA | 98.2 | 94.6 | 89.2 | 94.7 | 98.2 | 94.6 | 93.7 | 87.3 | 66.2 |
| Miami-Dade County, FL | 77.3 | 75.0 | 72.0 | 77.3 | 78.0 | 75.8 | 78.8 | 74.3 | 57.8 |
| Oakland, CA | 62.7 | 45.6 | 42.4 | 54.8 | 54.8 | 46.0 | 54.8 | 43.2 | 15.3 |
| Orange County, FL | 89.2 | 89.2 | 87.3 | 87.0 | 89.2 | 89.2 | 89.2 | 84.7 | 70.8 |
| Philadelphia, PA | 92.3 | 88.4 | 86.6 | 90.5 | 92.3 | 91.4 | 91.5 | 87.4 | 54.2 |
| San Diego, CA | 92.9 | 92.9 | 89.3 | 94.6 | 94.6 | 87.5 | 92.9 | 89.1 | 80.4 |
| San Francisco, CA | 93.2 | 93.2 | 87.0 | 93.6 | 96.6 | 93.2 | 93.8 | 83.6 | 74.7 |
| Shelby County, TN | 82.0 | 85.2 | 77.4 | 80.5 | 83.5 | 83.3 | 83.5 | 78.7 | 71.5 |
| Median | 87.2 | 85.2 | 84.4 | 87.0 | 87.9 | 84.4 | 86.7 | 83.6 | 64.6 |
| Range | 45.7-100.0 | 43.2-100.0 | 38.2-97.0 | 45.7-100.0 | 46.9-100.0 | 43.1-100.0 | 45.6-100.0 | 40.5-97.0 | 15.3-97.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 100.0 | 100.0 | 92.3 | 92.3 | 100.0 | 100.0 | 100.0 | 92.3 | 84.6 |
| Northern Mariana Islands | 100.0 | 85.7 | 85.7 | 100.0 | 100.0 | 100.0 | 100.0 | 85.7 | 57.1 |

TABLE 8a. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Identifying tobacco products and the harmful substances they contain | Identifying short- and long-term health consequences of tobacco use | Identifying social, economic, and cosmetic consequences of tobacco use | Understanding the addictive nature of nicotine | Effects of tobacco use on athletic performance | Effects of second-hand smoke and benefits of a smoke-free environment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 82.8 | 83.1 | 79.3 | 80.7 | 79.4 | 82.1 |
| Alaska | 70.1 | 73.5 | 63.1 | 70.6 | 65.7 | 67.7 |
| Arizona | 43.2 | 44.1 | 38.5 | 41.9 | 36.6 | 41.8 |
| Arkansas | 95.3 | 96.2 | 92.2 | 95.6 | 92.2 | 96.2 |
| California | 70.0 | 71.5 | 63.1 | 68.1 | 61.5 | 67.8 |
| Connecticut | 84.0 | 84.0 | 82.3 | 84.8 | 79.2 | 82.1 |
| Delaware | 88.7 | 91.5 | 83.7 | 91.3 | 81.9 | 90.2 |
| Florida | 68.6 | 71.0 | 64.2 | 66.7 | 66.2 | 67.6 |
| Georgia | 84.6 | 86.1 | 83.1 | 85.3 | 82.5 | 85.3 |
| Hawaii | 77.8 | 78.0 | 73.6 | 77.8 | 68.4 | 71.6 |
| Idaho | 86.2 | 87.9 | 86.1 | 85.0 | 77.7 | 86.7 |
| Illinois | 94.1 | 95.1 | 93.0 | 92.4 | 87.9 | 93.9 |
| Indiana | 89.6 | 90.9 | 90.2 | 90.6 | 86.6 | 89.8 |
| lowa | 85.1 | 85.6 | 78.6 | 82.7 | 70.8 | 83.6 |
| Kansas | 84.0 | 86.0 | 79.0 | 84.7 | 79.0 | 81.1 |
| Kentucky | 90.0 | 90.8 | 82.7 | 86.2 | 80.3 | 87.9 |
| Maine | 86.3 | 88.3 | 84.1 | 87.1 | 75.9 | 86.5 |
| Maryland | 92.0 | 92.0 | 90.9 | 92.4 | 85.1 | 90.1 |
| Massachusetts | 79.0 | 80.5 | 73.9 | 78.6 | 73.1 | 77.0 |
| Michigan | 84.3 | 84.3 | 82.0 | 83.4 | 77.9 | 83.0 |
| Minnesota | 93.0 | 94.5 | 91.3 | 93.4 | 81.2 | 92.4 |
| Mississippi | 87.4 | 86.5 | 82.3 | 84.1 | 82.4 | 87.2 |
| Missouri | 84.5 | 87.6 | 81.9 | 85.3 | 78.6 | 85.7 |
| Montana | 93.3 | 94.9 | 91.8 | 94.9 | 92.4 | 93.2 |
| Nebraska | 85.7 | 88.7 | 84.2 | 84.4 | 80.0 | 84.1 |
| Nevada | 89.0 | 89.8 | 86.0 | 86.6 | 79.8 | 86.1 |
| New Hampshire | 92.4 | 95.2 | 91.7 | 93.0 | 88.2 | 93.4 |
| New Jersey | 94.8 | 96.1 | 92.6 | 95.4 | 91.1 | 95.1 |
| New York | 96.1 | 97.1 | 92.6 | 96.3 | 90.9 | 96.3 |
| North Carolina | 89.2 | 89.8 | 84.8 | 85.4 | 81.1 | 87.5 |
| North Dakota | 90.0 | 91.5 | 88.4 | 88.5 | 82.3 | 88.0 |
| Ohio | 79.1 | 79.6 | 73.7 | 77.3 | 71.5 | 77.6 |
| Oregon | 89.4 | 92.3 | 86.1 | 89.4 | 80.5 | 88.8 |
| Pennsylvania | 89.4 | 90.2 | 85.8 | 89.1 | 81.1 | 88.7 |
| Rhode Island | 89.7 | 91.8 | 84.4 | 88.4 | 80.3 | 87.6 |
| South Carolina | 80.2 | 82.5 | 75.2 | 77.3 | 75.1 | 78.9 |
| South Dakota | 85.9 | 84.6 | 82.1 | 85.9 | 79.8 | 82.7 |
| Tennessee | 75.9 | 75.9 | 74.0 | 73.9 | 72.9 | 75.2 |

TABLE 8a. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Identifying tobacco products and the harmful substances they contain | Identifying short- and long-term health consequences of tobacco use | Identifying social, economic, and cosmetic consequences of tobacco use | Understanding the addictive nature of nicotine | Effects of tobacco use on athletic performance | Effects of second-hand smoke and benefits of a smoke-free environment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | 98.0 | 97.5 | 94.5 | 96.5 | 84.7 | 97.5 |
| Vermont | 88.1 | 87.6 | 86.1 | 87.6 | 79.8 | 86.9 |
| Virginia | 90.8 | 91.6 | 88.2 | 88.5 | 83.8 | 89.9 |
| Washington | 83.7 | 85.5 | 80.9 | 84.9 | 74.6 | 82.5 |
| West Virginia | 97.8 | 97.8 | 95.6 | 97.8 | 93.8 | 96.6 |
| Wisconsin | 92.4 | 94.3 | 87.6 | 93.3 | 83.1 | 91.2 |
| Wyoming | 86.5 | 91.1 | 83.4 | 90.2 | 74.2 | 85.6 |
| Median | 87.4 | 88.7 | 84.1 | 86.2 | 80.0 | 86.7 |
| Range | 43.2-98.0 | 44.1-97.8 | 38.5-95.6 | 41.9-97.8 | 36.6-93.8 | 41.8-97.5 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |
| Baltimore, MD | 75.0 | 75.0 | 70.7 | 73.6 | 73.2 | 73.6 |
| Boston, MA | 52.9 | 52.9 | 46.9 | 49.8 | 50.5 | 51.0 |
| Broward County, FL | 66.4 | 70.0 | 64.7 | 68.2 | 62.1 | 67.3 |
| Chicago, IL | 52.7 | 54.2 | 47.9 | 51.5 | 53.7 | 53.6 |
| Cleveland, OH | 32.3 | 37.1 | 30.0 | 30.9 | 27.4 | 30.0 |
| DeKalb County, GA | 96.9 | 93.8 | 96.9 | 96.9 | 88.2 | 93.8 |
| Detroit, MI | 64.9 | 62.9 | 58.9 | 62.2 | 61.4 | 61.2 |
| District of Columbia | 70.2 | 76.2 | 72.7 | 76.8 | 71.1 | 79.0 |
| Duval County, FL | 91.5 | 93.6 | 89.4 | 93.6 | 89.4 | 89.4 |
| Fort Worth, TX | 90.9 | 94.1 | 85.3 | 88.2 | 88.2 | 94.1 |
| Houston, TX | 80.2 | 81.5 | 77.6 | 81.5 | 77.5 | 77.7 |
| Los Angeles, CA | 93.8 | 96.4 | 92.0 | 93.8 | 87.5 | 93.7 |
| Miami-Dade County, FL | 72.1 | 72.8 | 64.6 | 68.8 | 67.8 | 71.9 |
| Oakland, CA | 39.2 | 57.6 | 36.3 | 43.9 | 30.6 | 39.2 |
| Orange County, FL | 64.7 | 68.4 | 60.9 | 64.7 | 60.5 | 64.8 |
| Philadelphia, PA | 73.1 | 73.1 | 66.2 | 67.8 | 66.4 | 65.7 |
| San Diego, CA | 66.0 | 67.9 | 59.3 | 69.2 | 60.4 | 67.3 |
| San Francisco, CA | 86.8 | 86.8 | 80.8 | 83.4 | 80.8 | 84.1 |
| Shelby County, TN | 73.8 | 76.9 | 69.0 | 69.6 | 69.9 | 74.2 |
| Median | 72.1 | 73.1 | 66.2 | 69.2 | 67.8 | 71.9 |
| Range | 32.3-96.9 | 37.1-96.4 | 30.0-96.9 | 30.9-96.9 | 27.4-89.4 | 30.0-94.1 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 92.3 | 92.3 | 84.6 | 92.3 | 92.3 | 100.0 |
| Northern Mariana Islands | 85.7 | 85.7 | 71.4 | 71.4 | 71.4 | 85.7 |

TABLE 8b. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Understanding social influences on tobacco use, including media, family, peers, and culture | 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 | 81.1 | 82.3 | 71.4 | 80.2 | 77.9 | 76.5 |
| Alaska | 67.9 | 63.6 | 52.3 | 65.2 | 60.4 | 55.3 |
| Arizona | 40.1 | 39.3 | 30.9 | 36.0 | 34.8 | 31.5 |
| Arkansas | 92.6 | 93.0 | 78.7 | 91.7 | 89.9 | 87.2 |
| California | 66.2 | 64.6 | 50.8 | 64.0 | 60.1 | 53.3 |
| Connecticut | 82.4 | 82.5 | 65.9 | 80.0 | 77.6 | 70.2 |
| Delaware | 88.4 | 91.7 | 67.5 | 88.7 | 89.9 | 70.6 |
| Florida | 66.1 | 66.4 | 56.5 | 67.6 | 65.3 | 59.2 |
| Georgia | 85.0 | 84.9 | 70.9 | 84.6 | 83.1 | 75.8 |
| Hawaii | 76.1 | 73.2 | 52.0 | 74.4 | 71.6 | 66.0 |
| Idaho | 84.8 | 84.5 | 68.5 | 86.2 | 84.5 | 74.9 |
| Illinois | 91.7 | 93.2 | 71.4 | 91.7 | 85.5 | 74.9 |
| Indiana | 89.9 | 90.3 | 74.2 | 89.2 | 87.4 | 79.4 |
| lowa | 78.2 | 80.0 | 61.4 | 78.9 | 71.6 | 65.5 |
| Kansas | 79.7 | 80.9 | 60.5 | 81.2 | 71.9 | 65.5 |
| Kentucky | 86.4 | 87.5 | 69.4 | 87.5 | 84.7 | 72.6 |
| Maine | 82.7 | 84.1 | 60.0 | 79.5 | 73.3 | 68.8 |
| Maryland | 90.5 | 91.0 | 73.0 | 92.1 | 89.9 | 78.4 |
| Massachusetts | 76.8 | 75.4 | 61.5 | 74.9 | 71.5 | 62.3 |
| Michigan | 83.4 | 82.9 | 68.5 | 81.3 | 75.8 | 70.0 |
| Minnesota | 91.9 | 91.6 | 68.5 | 90.1 | 85.3 | 72.3 |
| Mississippi | 85.5 | 84.6 | 72.0 | 83.8 | 82.2 | 77.1 |
| Missouri | 84.6 | 83.2 | 69.3 | 84.3 | 78.2 | 68.8 |
| Montana | 94.4 | 92.9 | 75.9 | 90.0 | 86.1 | 84.1 |
| Nebraska | 82.2 | 83.3 | 64.7 | 80.0 | 73.7 | 67.1 |
| Nevada | 86.7 | 86.7 | 75.1 | 85.8 | 82.1 | 76.7 |
| New Hampshire | 89.7 | 92.7 | 76.7 | 92.6 | 87.8 | 82.6 |
| New Jersey | 93.0 | 93.5 | 75.6 | 94.0 | 91.9 | 83.2 |
| New York | 95.0 | 96.1 | 80.8 | 93.6 | 92.9 | 84.0 |
| North Carolina | 86.9 | 87.5 | 74.5 | 87.0 | 84.2 | 77.8 |
| North Dakota | 89.9 | 88.7 | 69.7 | 86.8 | 81.2 | 79.1 |
| Ohio | 76.7 | 75.6 | 57.4 | 73.8 | 68.7 | 60.7 |
| Oregon | 87.0 | 86.3 | 65.1 | 86.4 | 82.2 | 72.2 |
| Pennsylvania | 86.7 | 86.6 | 68.1 | 86.8 | 84.7 | 73.5 |
| Rhode Island | 85.6 | 88.5 | 69.1 | 84.3 | 85.4 | 72.2 |
| South Carolina | 78.4 | 77.2 | 62.1 | 75.3 | 72.1 | 63.5 |
| South Dakota | 82.5 | 84.5 | 72.6 | 84.1 | 79.0 | 71.9 |
| Tennessee | 74.7 | 73.7 | 64.2 | 71.8 | 68.9 | 65.1 |
| Utah | 94.9 | 94.4 | 67.9 | 96.0 | 92.5 | 79.1 |

TABLE 8b. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Understanding social influences on tobacco use, including media, family, peers, and culture | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 86.8 | 87.5 | 76.6 | 87.6 | 83.8 | 73.2 |
| Virginia | 86.5 | 86.5 | 71.2 | 86.5 | 84.2 | 72.4 |
| Washington | 83.1 | 78.4 | 58.2 | 79.6 | 72.6 | 64.7 |
| West Virginia | 96.1 | 96.8 | 83.3 | 97.8 | 94.3 | 89.3 |
| Wisconsin | 92.2 | 92.4 | 68.7 | 87.7 | 82.2 | 74.2 |
| Wyoming | 86.6 | 86.8 | 68.5 | 88.3 | 85.4 | 76.1 |
| Median | 85.6 | 86.3 | 68.5 | 85.8 | 82.2 | 72.4 |
| Range | 40.1-96.1 | 39.3-96.8 | 30.9-83.3 | 36.0-97.8 | 34.8-94.3 | 31.5-89.3 |

## LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 72.1 | 76.4 | 67.4 | 75.7 | 74.7 | 61.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 51.6 | 48.5 | 42.6 | 48.5 | 46.7 | 48.5 |
| Broward County, FL | 66.0 | 65.1 | 54.4 | 64.7 | 60.9 | 58.2 |
| Chicago, IL | 47.9 | 50.9 | 39.7 | 47.3 | 45.5 | 45.5 |
| Cleveland, OH | 29.7 | 28.4 | 19.0 | 28.0 | 28.4 | 21.8 |
| DeKalb County, GA | 96.9 | 96.9 | 97.2 | 100.0 | 96.9 | 94.1 |
| Detroit, MI | 60.4 | 60.9 | 54.5 | 57.5 | 55.5 | 53.4 |
| District of Columbia | 76.7 | 72.0 | 50.5 | 72.3 | 67.5 | 54.0 |
| Duval County, FL | 91.5 | 91.5 | 78.7 | 93.6 | 91.3 | 87.2 |
| Fort Worth, TX | 88.2 | 88.2 | 64.7 | 85.3 | 91.2 | 66.7 |
| Houston, TX | 77.6 | 79.9 | 63.8 | 76.2 | 77.5 | 65.6 |
| Los Angeles, CA | 92.7 | 91.8 | 69.0 | 92.0 | 88.4 | 80.2 |
| Miami-Dade County, FL | 67.6 | 67.1 | 56.8 | 66.9 | 66.8 | 56.5 |
| Oakland, CA | 40.7 | 41.5 | 33.5 | 35.9 | 29.8 | 17.4 |
| Orange County, FL | 64.8 | 64.5 | 59.1 | 66.2 | 66.8 | 58.7 |
| Philadelphia, PA | 68.5 | 66.8 | 46.7 | 68.3 | 62.4 | 52.2 |
| San Diego, CA | 64.2 | 63.0 | 50.9 | 58.5 | 54.7 | 54.7 |
| San Francisco, CA | 86.8 | 86.8 | 67.5 | 81.5 | 71.5 | 71.5 |
| Shelby County, TN | 74.2 | 75.8 | 64.8 | 72.6 | 66.9 | 61.0 |
| Median | 68.5 | 67.1 | 56.8 | 68.3 | 66.8 | 58.2 |
| Range | 29.7-96.9 | 28.4-96.9 | 19.0-97.2 | 28.0-100.0 | 28.4-96.9 | 17.4-94.1 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 92.3 | 92.3 | 53.8 | 100.0 | 84.6 | 76.9 |
| Northern Mariana Islands | 71.4 | 85.7 | 71.4 | 85.7 | 85.7 | 71.4 |

TABLE 8c. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

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

TABLE 8c. Percentage of Secondary Schools in Which Teachers Taught Specific Tobacco-Use Prevention Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Supporting others who abstain from or want to quit using tobacco | Identifying harmful effects of tobacco use on fetal development | Relationship between using tobacco and alcohol or other drugs | How addiction to tobacco use can be treated | Understanding school policies and community laws related to the sale and use of tobacco products | Benefits of smoking cessation programs | All 18 tobacco-use prevention topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | 84.5 | 89.0 | 95.0 | 85.1 | 88.2 | 62.9 | 42.6 |
| Vermont | 75.1 | 75.7 | 87.3 | 77.6 | 78.3 | 62.2 | 45.8 |
| Virginia | 75.2 | 81.2 | 86.9 | 78.2 | 83.6 | 66.1 | 52.6 |
| Washington | 66.1 | 72.1 | 76.5 | 71.5 | 70.0 | 56.3 | 36.2 |
| West Virginia | 89.8 | 93.3 | 93.9 | 96.2 | 95.5 | 83.5 | 71.6 |
| Wisconsin | 75.6 | 85.1 | 91.3 | 80.4 | 81.3 | 63.6 | 41.9 |
| Wyoming | 68.7 | 75.4 | 84.5 | 75.3 | 76.8 | 59.7 | 46.8 |
| Median | 74.6 | 78.5 | 85.4 | 77.0 | 79.0 | 62.2 | 46.8 |
| Range | 32.2-89.8 | 32.1-93.3 | 38.3-95.0 | 31.1-96.2 | 36.3-95.5 | 25.7-83.5 | 19.2-71.6 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 66.5 | 70.8 | 75.7 | 69.4 | 61.7 | 47.9 | 40.3 |
| Boston, MA | 43.0 | 37.8 | 48.8 | 39.0 | 50.0 | 39.7 | 26.9 |
| Broward County, FL | 59.0 | 61.6 | 65.1 | 60.8 | 62.2 | 58.2 | 47.9 |
| Chicago, IL | 43.7 | 46.8 | 48.9 | 42.2 | 45.9 | 35.4 | 29.4 |
| Cleveland, OH | 20.8 | 25.5 | 28.0 | 25.5 | 28.0 | 19.0 | 11.3 |
| DeKalb County, GA | 88.2 | 96.9 | 96.9 | 93.8 | 97.2 | 76.5 | 70.9 |
| Detroit, MI | 49.7 | 53.2 | 61.2 | 55.2 | 53.4 | 48.0 | 38.8 |
| District of Columbia | 61.2 | 74.0 | 78.6 | 59.5 | 67.7 | 49.1 | 37.4 |
| Duval County, FL | 87.2 | 83.0 | 87.2 | 85.1 | 87.2 | 80.9 | 78.7 |
| Fort Worth, TX | 73.5 | 82.4 | 85.3 | 78.8 | 85.3 | 61.8 | 52.9 |
| Houston, TX | 69.2 | 73.1 | 77.5 | 71.9 | 74.9 | 55.9 | 43.9 |
| Los Angeles, CA | 78.5 | 90.2 | 89.3 | 84.9 | 84.6 | 76.7 | 52.1 |
| Miami-Dade County, FL | 55.7 | 61.3 | 69.1 | 54.4 | 65.6 | 47.7 | 38.8 |
| Oakland, CA | 20.2 | 30.6 | 40.0 | 35.9 | 27.3 | 17.4 | 17.4 |
| Orange County, FL | 57.3 | 65.0 | 72.0 | 60.9 | 64.1 | 51.8 | 42.5 |
| Philadelphia, PA | 53.3 | 59.3 | 68.7 | 59.6 | 60.1 | 40.2 | 28.5 |
| San Diego, CA | 49.1 | 59.6 | 64.7 | 48.1 | 60.4 | 50.0 | 40.4 |
| San Francisco, CA | 71.2 | 68.2 | 77.6 | 71.5 | 77.5 | 61.2 | 51.0 |
| Shelby County, TN | 67.0 | 67.6 | 71.2 | 64.8 | 69.4 | 56.2 | 50.7 |
| Median | 59.0 | 65.0 | 71.2 | 60.8 | 64.1 | 50.0 | 40.4 |
| Range | 20.2-88.2 | 25.5-96.9 | 28.0-96.9 | 25.5-93.8 | 27.3-97.2 | 17.4-80.9 | 11.3-78.7 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 76.9 | 84.6 | 84.6 | 76.9 | 92.3 | 61.5 | 46.2 |
| Northern Mariana Islands | 57.1 | 57.1 | 85.7 | 71.4 | 71.4 | 42.9 | 28.6 |

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 6, 7, or 8 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

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

TABLE 9a. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{+}$or Pregnancy Prevention Topics in a Required Course in Any of Grades 6, 7, or 8 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Benefits of being sexually abstinent | How to access valid and reliable information, products, and services related to HIV, other STDs, and pregnancy | Influences of family, peers, media, technology, and other factors on sexual risk behavior | Communication and negotiation skills ${ }^{\ddagger}$ | Goal-setting and decisionmaking skills ${ }^{\ddagger}$ | Influencing and supporting others to avoid or reduce sexual risk behaviors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | NA | NA | NA | NA | NA | NA |
| Vermont | 71.0 | 64.6 | 71.8 | 69.8 | 67.6 | 64.0 |
| Virginia | 81.6 | 66.0 | 76.4 | 70.7 | 75.0 | 70.0 |
| Washington | 82.6 | 69.3 | 72.5 | 73.8 | 69.5 | 65.2 |
| West Virginia | 85.8 | 72.7 | 80.2 | 78.7 | 80.8 | 77.7 |
| Wisconsin | 91.8 | 69.6 | 82.7 | 74.7 | 78.6 | 76.9 |
| Wyoming | 74.3 | 58.1 | 70.7 | 63.3 | 63.7 | 65.5 |
| Median | 77.2 | 63.7 | 72.7 | 70.3 | 68.6 | 67.0 |
| Range | 23.3-96.5 | 19.7-85.2 | 22.0-90.3 | 19.5-89.6 | 21.7-89.7 | 21.1-87.6 |

LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 49.5 | 46.5 | 49.1 | 49.1 | 51.6 | 45.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 62.8 | 59.8 | 59.8 | 59.8 | 59.8 | 56.5 |
| Broward County, FL | 72.1 | 66.7 | 71.4 | 69.7 | 67.3 | 69.0 |
| Chicago, IL | 57.9 | 53.1 | 57.1 | 54.5 | 52.3 | 52.4 |
| Cleveland, OH | 67.4 | 60.5 | 54.9 | 54.0 | 58.0 | 56.0 |
| DeKalb County, GA | 94.2 | 83.4 | 94.5 | 87.6 | 89.0 | 82.5 |
| Detroit, MI | 43.8 | 43.8 | 43.8 | 36.9 | 38.3 | 36.0 |
| District of Columbia | 72.6 | 65.2 | 70.9 | 69.5 | 69.5 | 78.0 |
| Duval County, FL | 92.9 | 81.5 | 89.3 | 85.7 | 89.3 | 78.6 |
| Fort Worth, TX | 58.8 | 50.0 | 61.1 | 55.6 | 55.6 | 64.7 |
| Houston, TX | 86.7 | 76.4 | 81.2 | 84.4 | 81.7 | 78.4 |
| Los Angeles, CA | 97.2 | 89.2 | 91.9 | 91.7 | 89.0 | 90.4 |
| Miami-Dade County, FL | 83.5 | 78.6 | 78.2 | 75.7 | 77.9 | 77.8 |
| Oakland, CA | 68.2 | 59.9 | 52.4 | 54.9 | 44.4 | 50.0 |
| Orange County, FL | 88.5 | 85.0 | 85.4 | 91.3 | 88.2 | 82.4 |
| Philadelphia, PA | 55.3 | 50.1 | 52.4 | 47.7 | 53.1 | 49.8 |
| San Diego, CA | 100.0 | 100.0 | 100.0 | 100.0 | 97.1 | 97.1 |
| San Francisco, CA | 80.0 | 73.3 | 73.3 | 73.3 | 66.7 | 66.7 |
| Shelby County, TN | 79.6 | 69.8 | 69.8 | 73.3 | 76.5 | 73.3 |
| Median | 72.6 | 66.7 | 70.9 | 69.7 | 67.3 | 69.0 |
| Range | 43.8-100.0 | 43.8-100.0 | 43.8-100.0 | 36.9-100.0 | 38.3-97.1 | 36.0-97.1 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 71.4 | 57.1 | 71.4 | 57.1 | 71.4 | 50.0 |
| Northern Mariana Islands | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |

NA= Data not available.

* Human immunodeficiency virus.
${ }^{+}$Sexually transmitted disease.
${ }^{\ddagger}$ Related to eliminating or reducing risk for HIV, other STDs, and pregnancy.

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 6, 7, or 8 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

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

TABLE 9b. Percentage of Secondary Schools in Which Teachers Taught Specific HIV,* STD, ${ }^{+}$or Pregnancy Prevention Topics in a Required Course in Any of Grades 6, 7, or 8 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Importance of using condoms consistently and correctly | Importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy | How to create and sustain healthy and respectful relationships | Importance of limiting the number of sexual partners | Preventive care that is necessary to maintain reproductive and sexual health |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | NA | NA | NA | NA | NA |
| Vermont | 56.9 | 57.8 | 80.3 | 63.8 | 58.2 |
| Virginia | 38.7 | 37.3 | 78.5 | 64.4 | 59.3 |
| Washington | 49.9 | 52.6 | 67.4 | 65.8 | 59.1 |
| West Virginia | 47.2 | 47.4 | 85.8 | 72.5 | 73.0 |
| Wisconsin | 48.8 | 53.6 | 89.3 | 76.7 | 69.5 |
| Wyoming | 31.1 | 36.6 | 79.9 | 52.3 | 48.4 |
| Median | 39.9 | 39.4 | 75.2 | 63.5 | 58.0 |
| Range | 9.1-72.9 | 10.3-73.2 | 24.2-94.7 | 14.1-83.3 | 14.0-85.1 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |
| Baltimore, MD | 40.6 | 39.3 | 52.5 | 35.5 | 42.5 |
| Boston, MA | 59.8 | 59.8 | 62.8 | 61.9 | 59.8 |
| Broward County, FL | 60.3 | 62.6 | 67.4 | 69.7 | 60.8 |
| Chicago, IL | 50.3 | 50.1 | 58.9 | 51.3 | 53.8 |
| Cleveland, OH | 45.9 | 45.8 | 55.1 | 63.9 | 53.1 |
| DeKalb County, GA | 59.1 | 35.7 | 89.5 | 64.9 | 77.9 |
| Detroit, MI | 21.7 | 21.7 | 31.6 | 38.8 | 39.7 |
| District of Columbia | 67.0 | 67.8 | 75.8 | 68.1 | 63.9 |
| Duval County, FL | 44.4 | 53.8 | 89.3 | 70.4 | 74.1 |
| Fort Worth, TX | 16.7 | 23.5 | 66.7 | 41.2 | 52.9 |
| Houston, TX | 63.2 | 66.7 | 87.0 | 71.1 | 71.0 |
| Los Angeles, CA | 85.8 | 80.5 | 83.5 | 83.4 | 89.1 |
| Miami-Dade County, FL | 57.3 | 59.2 | 75.2 | 60.7 | 61.6 |
| Oakland, CA | 59.9 | 54.9 | 49.3 | 45.1 | 50.0 |
| Orange County, FL | 82.4 | 85.4 | 79.6 | 85.4 | 82.7 |
| Philadelphia, PA | 32.2 | 34.5 | 54.6 | 48.2 | 38.2 |
| San Diego, CA | 97.1 | 94.3 | 100.0 | 97.1 | 100.0 |
| San Francisco, CA | 80.0 | 71.4 | 81.0 | 64.3 | 66.7 |
| Shelby County, TN | 38.5 | 38.1 | 69.8 | 54.0 | 53.3 |
| Median | 59.1 | 54.9 | 69.8 | 63.9 | 60.8 |
| Range | 16.7-97.1 | 21.7-94.3 | 31.6-100.0 | 35.5-97.1 | 38.2-100.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| Guam | 42.9 | 42.9 | 75.0 | 37.5 | 28.6 |
| Northern Mariana Islands | 50.0 | 50.0 | 75.0 | 75.0 | 50.0 |

[^5]TABLE 9c. 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 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | How HIV and other STDs are transmitted | Health consequences of HIV, other STDs, and pregnancy | Efficacy of condoms | How to obtain condoms | How to correctly use a condom | All 16 HIV, STD, or pregnancy prevention topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 55.4 | 53.7 | 30.1 | 19.1 | 17.3 | 16.7 |
| Alaska | 36.2 | 40.5 | 24.9 | 19.4 | 17.0 | 11.9 |
| Arizona | 23.8 | 23.3 | 13.7 | 8.0 | 5.5 | 4.3 |
| Arkansas | 71.4 | 71.1 | 44.5 | 31.2 | 22.1 | 20.4 |
| California | 68.2 | 66.9 | 47.8 | 29.3 | 24.3 | 19.7 |
| Connecticut | 68.1 | 69.0 | 45.5 | 26.9 | 18.1 | 11.5 |
| Delaware | 85.0 | 84.6 | 58.4 | 27.4 | 30.2 | 15.7 |
| Florida | 73.3 | 72.9 | 46.4 | 30.5 | 25.3 | 21.4 |
| Georgia | 69.7 | 70.7 | 49.0 | 16.0 | 14.4 | 10.6 |
| Hawaii | 69.9 | 66.9 | 54.3 | 44.3 | 37.9 | 29.8 |
| Idaho | 71.6 | 72.6 | 38.0 | 15.3 | 8.9 | 8.8 |
| Illinois | 80.2 | 80.6 | 42.7 | 23.1 | 16.0 | 12.9 |
| Indiana | 81.9 | 82.5 | 51.5 | 20.1 | 18.9 | 12.6 |
| Iowa | 75.3 | 74.7 | 57.8 | 39.8 | 33.1 | 28.2 |
| Kansas | 61.0 | 58.2 | 34.6 | 16.5 | 11.7 | 9.9 |
| Kentucky | 62.5 | 60.9 | 26.7 | 12.0 | 4.7 | 3.7 |
| Maine | 82.8 | 79.4 | 63.1 | 53.9 | 39.5 | 30.5 |
| Maryland | 82.6 | 83.4 | 67.5 | 35.6 | 28.0 | 18.2 |
| Massachusetts | 67.0 | 67.3 | 48.1 | 36.0 | 30.7 | 25.2 |
| Michigan | 82.2 | 78.4 | 46.8 | 23.7 | 21.2 | 17.6 |
| Minnesota | 78.5 | 78.8 | 47.9 | 25.7 | 22.3 | 15.0 |
| Mississippi | 69.2 | 71.0 | 50.6 | 36.4 | 30.4 | 26.4 |
| Missouri | 69.8 | 71.5 | 43.8 | 22.2 | 15.3 | 12.1 |
| Montana | 74.5 | 74.2 | 32.8 | 20.2 | 15.7 | 12.2 |
| Nebraska | 50.7 | 52.6 | 33.9 | 16.6 | 16.5 | 13.2 |
| Nevada | 83.1 | 83.1 | 71.3 | 36.1 | 33.6 | 25.9 |
| New Hampshire | 84.8 | 83.6 | 60.7 | 42.2 | 31.4 | 28.4 |
| New Jersey | 89.9 | 88.2 | 63.1 | 43.2 | 31.2 | 24.7 |
| New York | 95.3 | 95.2 | 71.2 | 52.8 | 43.5 | 37.9 |
| North Carolina | 89.2 | 87.4 | 79.1 | 57.0 | 54.7 | 45.6 |
| North Dakota | 78.7 | 79.6 | 39.2 | 22.3 | 16.8 | 15.0 |
| Ohio | 64.8 | 67.2 | 44.7 | 21.7 | 17.3 | 12.6 |
| Oregon | 86.1 | 84.2 | 61.4 | 42.5 | 37.7 | 24.9 |
| Pennsylvania | 69.9 | 70.2 | 42.9 | 19.9 | 14.5 | 11.4 |
| Rhode Island | 88.5 | 88.5 | 62.3 | 45.1 | 24.5 | 20.5 |
| South Carolina | 82.7 | 81.5 | 52.1 | 29.7 | 27.8 | 22.7 |
| South Dakota | 42.9 | 38.6 | 23.8 | 7.7 | 7.7 | 6.2 |
| Tennessee | 51.5 | 50.0 | 28.8 | 16.7 | 15.5 | 14.5 |

TABLE 9c. 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 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | How HIV and other STDs are transmitted | Health consequences of HIV, other STDs, and pregnancy | Efficacy of condoms | How to obtain condoms | How to correctly use a condom | All 16 HIV, STD, or pregnancy prevention topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | NA | NA | NA | NA | NA | NA |
| Vermont | 72.6 | 70.4 | 59.4 | 50.0 | 39.5 | 31.9 |
| Virginia | 78.9 | 79.6 | 51.8 | 27.2 | 26.5 | 17.4 |
| Washington | 88.0 | 86.4 | 56.4 | 31.6 | 25.3 | 15.7 |
| West Virginia | 86.1 | 85.9 | 59.9 | 37.9 | 30.8 | 24.8 |
| Wisconsin | 86.7 | 85.0 | 59.3 | 34.6 | 31.2 | 23.9 |
| Wyoming | 76.4 | 78.1 | 41.6 | 18.1 | 10.3 | 10.1 |
| Median | 74.9 | 74.5 | 48.0 | 27.3 | 23.3 | 17.1 |
| Range | 23.8-95.3 | 23.3-95.2 | 13.7-79.1 | 7.7-57.0 | 4.7-54.7 | 3.7-45.6 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |
| Baltimore, MD | 50.4 | 50.7 | 39.3 | 34.3 | 27.1 | 20.3 |
| Boston, MA | 59.8 | 56.5 | 62.8 | 56.5 | 56.5 | 53.1 |
| Broward County, FL | 76.1 | 75.5 | 62.7 | 38.4 | 40.8 | 31.6 |
| Chicago, IL | 58.5 | 59.6 | 50.5 | 44.8 | 41.8 | 34.7 |
| Cleveland, OH | 63.9 | 66.0 | 50.2 | 34.8 | 38.8 | 28.0 |
| DeKalb County, GA | 94.8 | 94.8 | 59.1 | 29.9 | 24.1 | 24.1 |
| Detroit, MI | 46.8 | 43.8 | 25.4 | 21.2 | 18.7 | 18.0 |
| District of Columbia | 72.6 | 72.6 | 73.0 | 50.4 | 50.4 | 35.2 |
| Duval County, FL | 89.3 | 89.3 | 55.6 | 33.3 | 15.4 | 15.4 |
| Fort Worth, TX | 66.7 | 66.7 | 22.2 | 17.6 | 5.9 | 5.6 |
| Houston, TX | 84.4 | 87.0 | 69.5 | 56.5 | 55.3 | 51.4 |
| Los Angeles, CA | 97.2 | 97.2 | 90.0 | 80.4 | 70.7 | 60.1 |
| Miami-Dade County, FL | 86.8 | 85.7 | 64.7 | 41.3 | 35.8 | 27.7 |
| Oakland, CA | 64.8 | 64.8 | 59.9 | 54.9 | 50.0 | 32.9 |
| Orange County, FL | 94.4 | 91.3 | 85.4 | 59.4 | 49.8 | 46.9 |
| Philadelphia, PA | 55.1 | 54.4 | 37.6 | 29.5 | 22.1 | 19.2 |
| San Diego, CA | 100.0 | 100.0 | 100.0 | 97.1 | 94.3 | 91.2 |
| San Francisco, CA | 92.9 | 80.0 | 86.7 | 73.3 | 73.3 | 50.0 |
| Shelby County, TN | 76.5 | 76.5 | 36.1 | 38.1 | 31.2 | 31.2 |
| Median | 76.1 | 75.5 | 59.9 | 41.3 | 40.8 | 31.6 |
| Range | 46.8-100.0 | 43.8-100.0 | 22.2-100.0 | 17.6-97.1 | 5.9-94.3 | 5.6-91.2 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 57.1 | 57.1 | 42.9 | 42.9 | 16.7 | 16.7 |
| Northern Mariana Islands | 75.0 | 75.0 | 50.0 | 75.0 | 50.0 | 50.0 |

[^6]TABLE 10. Percentage of Secondary Schools in Which Teachers Assessed the Ability of Students to Do Specific Skills in a Required Course Taught in Any of Grades 6, 7, or 8 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Comprehend concepts important to prevent HIV,* other STDs, ${ }^{\dagger}$ and pregnancy | Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors | Access valid information, products, and services to prevent HIV, other STDs, and pregnancy | Use interpersonal communication skills to avoid or reduce sexual risk behaviors | Use decisionmaking skills to prevent HIV, other STDs, and pregnancy | Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them | Influence and support others to avoid or reduce sexual risk behaviors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 45.8 | 44.9 | 39.2 | 40.6 | 42.6 | 47.3 | 41.1 |
| Alaska | 29.3 | 26.5 | 25.8 | 29.5 | 30.6 | 35.1 | 29.2 |
| Arizona | 18.7 | 17.5 | 12.9 | 18.0 | 17.5 | 25.2 | 18.1 |
| Arkansas | 66.7 | 65.0 | 55.8 | 65.0 | 67.4 | 68.2 | 61.3 |
| California | 57.9 | 48.3 | 42.7 | 52.0 | 53.8 | 51.5 | 44.9 |
| Connecticut | 58.8 | 55.3 | 45.3 | 57.3 | 54.2 | 59.9 | 47.6 |
| Delaware | 81.9 | 72.9 | 75.1 | 74.3 | 75.8 | 77.9 | 74.8 |
| Florida | 66.0 | 60.8 | 52.5 | 59.4 | 61.2 | 62.2 | 56.5 |
| Georgia | 63.5 | 63.2 | 55.4 | 63.2 | 64.6 | 68.5 | 65.1 |
| Hawaii | 64.5 | 60.4 | 56.4 | 63.6 | 62.7 | 66.9 | 61.1 |
| Idaho | 61.7 | 64.0 | 50.1 | 62.3 | 62.5 | 69.7 | 57.0 |
| Illinois | 75.9 | 71.6 | 51.6 | 68.1 | 74.2 | 67.3 | 62.1 |
| Indiana | 79.8 | 74.3 | 65.5 | 76.6 | 79.8 | 80.0 | 74.9 |
| lowa | 69.4 | 67.6 | 61.2 | 66.4 | 67.8 | 60.5 | 62.6 |
| Kansas | 52.5 | 50.5 | 40.7 | 47.3 | 50.0 | 47.3 | 47.0 |
| Kentucky | 55.3 | 48.3 | 42.8 | 48.5 | 55.4 | 56.3 | 45.2 |
| Maine | 68.6 | 60.9 | 54.6 | 63.1 | 62.8 | 52.3 | 51.6 |
| Maryland | 78.3 | 76.3 | 70.1 | 78.8 | 78.3 | 77.4 | 73.7 |
| Massachusetts | 57.7 | 58.3 | 46.3 | 58.8 | 58.0 | 62.2 | 51.7 |
| Michigan | 71.5 | 66.2 | 57.9 | 67.9 | 70.6 | 62.3 | 64.7 |
| Minnesota | 73.6 | 70.1 | 57.8 | 72.7 | 72.2 | 68.9 | 63.0 |
| Mississippi | 62.6 | 64.5 | 59.4 | 65.3 | 65.5 | 67.8 | 64.4 |
| Missouri | 65.2 | 61.8 | 55.5 | 62.9 | 65.2 | 64.2 | 60.1 |
| Montana | 65.0 | 65.9 | 52.9 | 68.0 | 68.4 | 67.8 | 68.8 |
| Nebraska | 49.6 | 55.9 | 39.3 | 49.5 | 49.7 | 52.4 | 49.2 |
| Nevada | 80.9 | 74.9 | 70.8 | 78.2 | 78.1 | 69.0 | 69.1 |
| New Hampshire | 76.8 | 73.9 | 67.9 | 73.5 | 76.3 | 75.9 | 70.7 |
| New Jersey | 85.3 | 83.2 | 72.8 | 80.2 | 84.0 | 82.1 | 79.2 |
| New York | 90.6 | 85.3 | 78.7 | 85.4 | 88.4 | 87.1 | 80.5 |
| North Carolina | 83.6 | 77.6 | 73.1 | 81.4 | 78.4 | 79.9 | 81.2 |
| North Dakota | 74.1 | 76.0 | 62.5 | 72.6 | 76.0 | 75.3 | 69.1 |
| Ohio | 60.8 | 60.4 | 46.6 | 56.8 | 64.5 | 61.2 | 54.1 |
| Oregon | 78.7 | 72.3 | 62.2 | 72.1 | 75.1 | 67.5 | 65.7 |
| Pennsylvania | 66.4 | 57.2 | 49.7 | 59.3 | 62.5 | 62.6 | 55.2 |
| Rhode Island | 86.1 | 84.1 | 71.7 | 78.6 | 82.0 | 64.0 | 75.4 |
| South Carolina | 74.2 | 70.7 | 62.5 | 69.4 | 73.8 | 67.5 | 70.4 |
| South Dakota | 31.9 | 30.1 | 25.3 | 27.7 | 31.6 | 36.7 | 25.7 |
| Tennessee | 42.5 | 40.0 | 31.9 | 34.5 | 40.0 | 43.1 | 38.8 |

TABLE 10. Percentage of Secondary Schools in Which Teachers Assessed the Ability of Students to Do Specific Skills in a Required Course Taught in Any of Grades 6, 7, or 8 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Comprehend concepts important to prevent HIV,* other STDs, ${ }^{\dagger}$ and pregnancy | Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors | Access valid information, products, and services to prevent HIV, other STDs, and pregnancy | Use interpersonal communication skills to avoid or reduce sexual risk behaviors | Use decisionmaking skills to prevent HIV, other STDs, and pregnancy | Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them | Influence and support others to avoid or reduce sexual risk behaviors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | NA | NA | NA | NA | NA | NA | NA |
| Vermont | 68.5 | 65.5 | 65.4 | 72.5 | 68.9 | 67.1 | 60.1 |
| Virginia | 65.3 | 66.0 | 56.9 | 62.2 | 64.1 | 69.5 | 60.5 |
| Washington | 71.8 | 54.7 | 56.3 | 60.8 | 64.5 | 55.1 | 47.6 |
| West Virginia | 77.1 | 75.1 | 63.0 | 73.1 | 75.9 | 77.8 | 76.8 |
| Wisconsin | 80.7 | 73.1 | 66.1 | 77.6 | 78.9 | 73.4 | 71.2 |
| Wyoming | 70.8 | 66.3 | 57.8 | 66.1 | 75.9 | 66.3 | 62.9 |
| Median | 67.6 | 65.3 | 56.4 | 65.2 | 66.5 | 67.0 | 61.7 |
| Range | 18.7-90.6 | 17.5-85.3 | 12.9-78.7 | 18.0-85.4 | 17.5-88.4 | 25.2-87.1 | 18.1-81.2 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 49.1 | 43.9 | 43.2 | 44.6 | 47.8 | 53.6 | 42.1 |
| Boston, MA | 51.7 | 55.1 | 51.7 | 50.3 | 51.7 | 55.1 | 55.1 |
| Broward County, FL | 74.3 | 67.3 | 60.3 | 62.7 | 65.0 | 62.6 | 62.7 |
| Chicago, IL | 49.8 | 50.3 | 46.7 | 48.4 | 49.7 | 50.2 | 49.7 |
| Cleveland, OH | 54.5 | 43.8 | 42.1 | 43.8 | 56.3 | 43.8 | 38.5 |
| DeKalb County, GA | 94.8 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.0 |
| Detroit, MI | 42.9 | 42.4 | 31.1 | 38.4 | 38.4 | 34.5 | 34.5 |
| District of Columbia | 73.2 | 69.7 | 71.3 | 77.0 | 72.6 | 77.0 | 77.0 |
| Duval County, FL | 89.3 | 88.9 | 77.8 | 85.2 | 89.3 | 85.2 | 82.1 |
| Fort Worth, TX | 55.6 | 55.6 | 50.0 | 66.7 | 61.1 | 61.1 | 64.7 |
| Houston, TX | 80.7 | 72.6 | 70.1 | 82.7 | 82.7 | 83.0 | 79.6 |
| Los Angeles, CA | 94.5 | 87.5 | 81.6 | 88.9 | 95.9 | 81.8 | 81.6 |
| Miami-Dade County, FL | 79.2 | 68.5 | 69.7 | 73.2 | 76.1 | 71.2 | 71.2 |
| Oakland, CA | 55.6 | 35.2 | 48.1 | 35.2 | 40.1 | 40.1 | 35.2 |
| Orange County, FL | 88.2 | 82.4 | 82.0 | 85.4 | 88.2 | 85.0 | 79.3 |
| Philadelphia, PA | 53.3 | 51.0 | 41.5 | 47.5 | 50.9 | 50.6 | 44.0 |
| San Diego, CA | 87.9 | 91.2 | 88.2 | 91.2 | 91.2 | 75.8 | 84.8 |
| San Francisco, CA | 64.3 | 60.0 | 57.1 | 60.0 | 71.4 | 66.7 | 53.3 |
| Shelby County, TN | 61.9 | 59.1 | 54.6 | 58.7 | 61.9 | 55.1 | 58.3 |
| Median | 64.3 | 60.0 | 57.1 | 62.7 | 65.0 | 62.6 | 62.7 |
| Range | 42.9-94.8 | 35.2-91.2 | 31.1-89.5 | 35.2-91.2 | 38.4-95.9 | 34.5-89.5 | 34.5-89.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 71.4 | 57.1 | 57.1 | 71.4 | 71.4 | 42.9 | 42.9 |
| Northern Mariana Islands | 25.0 | 25.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |

[^7]TABLE 11a. 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 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

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

TABLE 11a. 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 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Benefits of being sexually abstinent | How to access valid and reliable information, products, and services related to HIV, other STDs, and pregnancy | Influences of family, peers, media, technology, and other factors on sexual risk behavior | Communication and negotiation skills ${ }^{\ddagger}$ | Goal-setting and decision-making skills ${ }^{\ddagger}$ | Influencing and supporting others to avoid or reduce sexual risk behaviors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tennessee | 93.5 | 88.5 | 94.3 | 92.8 | 91.2 | 88.5 |
| Utah | NA | NA | NA | NA | NA | NA |
| Vermont | 98.1 | 98.1 | 92.6 | 93.9 | 89.1 | 88.6 |
| Virginia | 91.8 | 86.7 | 91.1 | 90.8 | 89.9 | 86.3 |
| Washington | 95.4 | 94.0 | 91.3 | 91.1 | 87.9 | 85.5 |
| West Virginia | 98.7 | 98.7 | 97.4 | 98.7 | 98.7 | 96.0 |
| Wisconsin | 94.2 | 90.3 | 93.8 | 91.2 | 84.1 | 91.1 |
| Wyoming | 93.4 | 87.1 | 85.7 | 81.0 | 84.0 | 76.3 |
| Median | 93.9 | 89.8 | 92.1 | 90.8 | 88.9 | 88.5 |
| Range | 56.1-100.0 | 48.0-100.0 | 52.5-100.0 | 52.6-100.0 | 49.9-100.0 | 51.7-98.3 |

LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 92.3 | 92.3 | 92.3 | 88.5 | 88.5 | 92.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 92.7 | 92.7 | 89.1 | 92.7 | 92.7 | 92.7 |
| Broward County, FL | 94.9 | 97.4 | 92.3 | 89.7 | 92.3 | 92.1 |
| Chicago, IL | 96.1 | 94.0 | 92.0 | 96.0 | 96.1 | 93.8 |
| Cleveland, OH | 86.4 | 85.7 | 90.5 | 81.0 | 81.8 | 86.4 |
| DeKalb County, GA | 100.0 | 100.0 | 100.0 | 88.2 | 94.1 | 100.0 |
| Detroit, Ml | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 | 92.9 |
| District of Columbia | 100.0 | 100.0 | 94.1 | 93.7 | 92.7 | 100.0 |
| Duval County, FL | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 |
| Fort Worth, TX | 100.0 | 92.3 | 100.0 | 92.3 | 92.3 | 92.3 |
| Houston, TX | 94.1 | 91.2 | 94.1 | 94.1 | 91.2 | 91.2 |
| Los Angeles, CA | 100.0 | 95.7 | 97.8 | 93.5 | 95.7 | 93.5 |
| Miami-Dade County, FL | 83.7 | 79.5 | 75.5 | 71.1 | 73.4 | 75.5 |
| Oakland, CA | 64.3 | 73.3 | 40.0 | 50.0 | 42.9 | 50.0 |
| Orange County, FL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Philadelphia, PA | 93.8 | 96.2 | 96.2 | 94.0 | 96.2 | 96.2 |
| San Diego, CA | 100.0 | 100.0 | 96.2 | 96.2 | 96.2 | 92.3 |
| San Francisco, CA | 100.0 | 100.0 | 100.0 | 100.0 | 94.7 | 94.7 |
| Shelby County, TN | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 96.3 |
| Median | 95.2 | 95.2 | 94.1 | 93.5 | 92.9 | 92.9 |
| Range | 64.3-100.0 | 73.3-100.0 | 40.0-100.0 | 50.0-100.0 | 42.9-100.0 | 50.0-100.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 100.0 | 80.0 | 100.0 | 60.0 | 100.0 | 80.0 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^8]TABLE 11b. 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 and the Percentage in Which Teachers Taught All 11 Topics in a Required Course in Grades 6, 7, or 8 and Grades 9, 10, 11, or 12 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Importance of using condoms consistently and correctly | Importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy | How to create and sustain healthy and respectful relationships | Importance of limiting the number of sexual partners | Preventive care that is necessary to maintain reproductive and sexual health | All 11 topics in grades 6, 7 , or 8 and grades $9,10,11$, or $12^{\ddagger}$ (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 64.0 | 71.3 | 92.3 | 87.8 | 89.1 | 31.0 |
| Alaska | 47.8 | 47.2 | 58.0 | 53.2 | 51.7 | 22.6 |
| Arizona | 40.5 | 39.7 | 56.2 | 51.8 | 50.0 | 15.5 |
| Arkansas | 65.7 | 72.0 | 91.4 | 86.6 | 82.2 | 36.5 |
| California | 85.5 | 85.3 | 88.3 | 89.0 | 87.7 | 46.5 |
| Connecticut | 91.6 | 95.5 | 96.8 | 94.9 | 93.4 | 45.6 |
| Delaware | 96.6 | 86.2 | 96.7 | 100.0 | 93.3 | 52.4 |
| Florida | 64.8 | 65.1 | 77.7 | 79.6 | 80.1 | 38.4 |
| Georgia | 56.5 | 51.2 | 90.5 | 88.5 | 85.7 | 30.2 |
| Hawaii | 84.2 | 81.9 | 87.1 | 84.2 | 81.9 | 45.1 |
| Idaho | 66.9 | 68.6 | 95.4 | 92.2 | 93.1 | 30.7 |
| Illinois | 79.9 | 77.6 | 93.8 | 92.1 | 90.6 | 38.5 |
| Indiana | 61.9 | 60.4 | 97.6 | 92.0 | 93.5 | 34.8 |
| lowa | 69.3 | 71.9 | 80.8 | 79.4 | 74.4 | 42.9 |
| Kansas | 60.9 | 66.7 | 89.7 | 86.3 | 81.0 | 30.3 |
| Kentucky | 73.4 | 81.6 | 97.0 | 96.9 | 92.2 | 32.5 |
| Maine | 93.5 | 94.5 | 95.3 | 95.4 | 90.5 | 54.8 |
| Maryland | 91.8 | 92.8 | 98.3 | 98.3 | 96.3 | 57.5 |
| Massachusetts | 83.4 | 82.2 | 88.7 | 86.0 | 85.3 | 46.1 |
| Michigan | 68.9 | 67.4 | 92.8 | 89.5 | 89.3 | 37.6 |
| Minnesota | 73.6 | 78.4 | 90.1 | 90.0 | 83.6 | 34.3 |
| Mississippi | 58.4 | 60.4 | 92.8 | 83.8 | 81.8 | 40.0 |
| Missouri | 67.4 | 71.3 | 89.6 | 84.3 | 83.0 | 30.3 |
| Montana | 63.8 | 65.5 | 92.3 | 85.9 | 83.3 | 41.8 |
| Nebraska | 52.9 | 55.1 | 78.4 | 75.2 | 73.7 | 20.1 |
| Nevada | 69.2 | 75.4 | 87.6 | 87.6 | 84.4 | 49.6 |
| New Hampshire | 98.2 | 100.0 | 96.5 | 100.0 | 98.3 | 61.0 |
| New Jersey | 100.0 | 99.0 | 100.0 | 100.0 | 98.1 | 59.2 |
| New York | 95.1 | 93.3 | 96.6 | 98.4 | 97.2 | 63.2 |
| North Carolina | 75.2 | 78.9 | 94.5 | 93.6 | 93.7 | 69.2 |
| North Dakota | 57.8 | 59.7 | 85.2 | 80.9 | 78.3 | 23.5 |
| Ohio | 66.5 | 68.4 | 88.9 | 84.2 | 81.5 | 32.7 |
| Oregon | 85.8 | 85.9 | 97.0 | 97.0 | 94.6 | 46.4 |
| Pennsylvania | 72.3 | 72.2 | 89.2 | 89.9 | 86.7 | 35.4 |
| Rhode Island | 88.0 | 85.3 | 92.0 | 85.3 | 85.1 | 50.3 |
| South Carolina | 66.9 | 73.0 | 81.3 | 81.1 | 82.5 | 42.8 |
| South Dakota | 41.0 | 38.2 | 67.4 | 60.8 | 60.1 | 18.9 |
| Tennessee | 59.0 | 69.8 | 92.0 | 88.0 | 86.1 | 27.6 |
| Utah | NA | NA | NA | NA | NA | NA |

TABLE 11b. 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 and the Percentage in Which Teachers Taught All 11 Topics in a Required Course in Grades 6, 7, or 8 and Grades 9, 10, 11, or 12 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Importance of using condoms consistently and correctly | Importance of using a condom at the same time as another form of contraception to prevent both STDs and pregnancy | How to create and sustain healthy and respectful relationships | Importance of limiting the number of sexual partners | Preventive care that is necessary to maintain reproductive and sexual health | All 11 topics in grades 6, 7 , or 8 and grades $9,10,11$, or $12^{\ddagger}$ (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 94.2 | 98.1 | 96.3 | 92.7 | 96.1 | 47.4 |
| Virginia | 70.8 | 73.4 | 91.5 | 87.0 | 87.5 | 39.2 |
| Washington | 83.2 | 82.8 | 89.3 | 91.7 | 89.0 | 47.2 |
| West Virginia | 87.2 | 90.2 | 97.2 | 96.6 | 95.3 | 54.8 |
| Wisconsin | 81.0 | 84.3 | 93.0 | 92.6 | 90.8 | 49.9 |
| Wyoming | 64.5 | 62.8 | 86.6 | 80.6 | 70.7 | 28.7 |
| Median | 70.1 | 73.2 | 91.8 | 88.3 | 86.4 | 39.6 |
| Range | 40.5-100.0 | 38.2-100.0 | 56.2-100.0 | 51.8-100.0 | 50.0-98.3 | 15.5-69.2 |

## LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 92.3 | 92.3 | 96.0 | 92.3 | 88.5 | 45.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 92.7 | 89.4 | 92.7 | 92.4 | 92.7 | 67.3 |
| Broward County, FL | 91.9 | 92.1 | 92.1 | 94.7 | 94.7 | 60.6 |
| Chicago, IL | 94.1 | 94.1 | 94.1 | 93.8 | 94.0 | 50.1 |
| Cleveland, OH | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 43.0 |
| DeKalb County, GA | 53.3 | 60.0 | 94.1 | 88.2 | 82.4 | 35.7 |
| Detroit, MI | 85.7 | 85.7 | 92.9 | 92.9 | 85.7 | 37.0 |
| District of Columbia | 100.0 | 93.7 | 81.4 | 100.0 | 93.7 | 60.6 |
| Duval County, FL | 95.0 | 95.2 | 90.5 | 95.2 | 90.5 | 60.0 |
| Fort Worth, TX | 92.3 | 76.9 | 92.3 | 100.0 | 84.6 | 35.5 |
| Houston, TX | 84.8 | 78.8 | 94.1 | 85.3 | 93.9 | 59.4 |
| Los Angeles, CA | 97.8 | 97.8 | 97.8 | 100.0 | 100.0 | 73.2 |
| Miami-Dade County, FL | 72.8 | 75.5 | 73.4 | 82.2 | 81.8 | 46.1 |
| Oakland, CA | 78.6 | 71.4 | 46.2 | 64.3 | 57.1 | 29.8 |
| Orange County, FL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 82.5 |
| Philadelphia, PA | 96.1 | 93.9 | 96.2 | 91.8 | 94.0 | 49.9 |
| San Diego, CA | 100.0 | 100.0 | 100.0 | 100.0 | 96.0 | 91.2 |
| San Francisco, CA | 100.0 | 100.0 | 100.0 | 100.0 | 94.7 | 73.2 |
| Shelby County, TN | 73.1 | 85.2 | 100.0 | 96.3 | 92.3 | 48.0 |
| Median | 92.3 | 92.1 | 94.1 | 93.8 | 92.7 | 50.1 |
| Range | 53.3-100.0 | 60.0-100.0 | 46.2-100.0 | 64.3-100.0 | 57.1-100.0 | 29.8-91.2 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 60.0 | 80.0 | 100.0 | 80.0 | 80.0 | 36.4 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 80.0 | 57.1 |

[^9]TABLE 11c. 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 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | How HIV and other STDs are transmitted | Health consequences of HIV, other STDs, and pregnancy | Efficacy of condoms | How to obtain condoms | How to correctly use a condom | All 16 HIV, STD, or pregnancy prevention topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 92.6 | 92.5 | 75.0 | 49.2 | 45.1 | 41.5 |
| Alaska | 60.0 | 61.1 | 52.4 | 46.1 | 37.8 | 31.9 |
| Arizona | 58.7 | 60.3 | 45.3 | 28.5 | 26.2 | 21.0 |
| Arkansas | 95.7 | 95.0 | 74.3 | 58.8 | 52.6 | 45.5 |
| California | 93.9 | 93.1 | 88.4 | 79.4 | 81.3 | 70.2 |
| Connecticut | 98.0 | 97.9 | 94.5 | 87.9 | 82.7 | 68.5 |
| Delaware | 100.0 | 100.0 | 96.6 | 75.9 | 82.8 | 67.9 |
| Florida | 83.0 | 83.6 | 68.6 | 55.4 | 52.0 | 46.3 |
| Georgia | 96.3 | 96.2 | 65.8 | 38.8 | 33.9 | 32.0 |
| Hawaii | 87.4 | 87.4 | 84.2 | 79.3 | 78.0 | 65.2 |
| Idaho | 96.9 | 96.8 | 79.2 | 60.6 | 45.9 | 41.8 |
| Illinois | 96.9 | 98.4 | 84.8 | 59.9 | 54.0 | 43.3 |
| Indiana | 97.5 | 97.5 | 76.6 | 41.5 | 33.6 | 27.6 |
| Iowa | 83.2 | 83.4 | 74.9 | 51.0 | 48.8 | 35.4 |
| Kansas | 94.9 | 94.8 | 68.1 | 54.7 | 46.5 | 36.3 |
| Kentucky | 98.0 | 98.0 | 83.5 | 71.7 | 61.1 | 53.7 |
| Maine | 95.5 | 94.6 | 93.5 | 88.6 | 87.4 | 74.0 |
| Maryland | 99.1 | 99.1 | 93.6 | 81.1 | 75.4 | 67.9 |
| Massachusetts | 89.0 | 88.8 | 83.0 | 79.0 | 72.3 | 62.1 |
| Michigan | 96.1 | 95.2 | 75.2 | 59.5 | 53.3 | 45.1 |
| Minnesota | 94.2 | 94.2 | 79.9 | 58.9 | 54.4 | 39.5 |
| Mississippi | 95.0 | 95.0 | 72.0 | 52.7 | 46.1 | 40.9 |
| Missouri | 92.7 | 92.7 | 77.2 | 49.0 | 39.4 | 31.4 |
| Montana | 91.8 | 90.2 | 70.5 | 60.1 | 50.1 | 45.1 |
| Nebraska | 84.3 | 85.2 | 63.1 | 39.0 | 35.4 | 26.2 |
| Nevada | 88.0 | 88.0 | 71.8 | 59.4 | 56.2 | 45.4 |
| New Hampshire | 100.0 | 100.0 | 98.3 | 96.4 | 88.9 | 79.4 |
| New Jersey | 100.0 | 100.0 | 100.0 | 96.0 | 93.3 | 89.5 |
| New York | 99.5 | 99.0 | 97.3 | 92.8 | 87.0 | 80.1 |
| North Carolina | 96.4 | 96.4 | 81.7 | 63.0 | 57.0 | 50.5 |
| North Dakota | 86.7 | 85.9 | 63.9 | 49.0 | 36.2 | 33.9 |
| Ohio | 92.3 | 90.3 | 78.4 | 47.6 | 40.5 | 32.2 |
| Oregon | 97.7 | 97.7 | 91.2 | 81.2 | 76.1 | 67.8 |
| Pennsylvania | 94.6 | 95.1 | 80.2 | 58.7 | 53.1 | 46.9 |
| Rhode Island | 94.0 | 94.0 | 92.0 | 73.3 | 74.3 | 54.8 |
| South Carolina | 89.4 | 90.4 | 72.7 | 55.4 | 63.3 | 45.1 |
| South Dakota | 71.1 | 69.2 | 44.6 | 30.8 | 28.4 | 23.8 |
| Tennessee | 92.1 | 92.9 | 69.9 | 56.6 | 48.4 | 45.5 |
| Utah | NA | NA | NA | NA | NA | NA |
| Vermont | 98.1 | 96.4 | 96.0 | 92.3 | 92.2 | 73.7 |

TABLE 11c. 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 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | How HIV and other STDs are transmitted | Health consequences of HIV, other STDs, and pregnancy | Efficacy of condoms | How to obtain condoms | How to correctly use a condom | All 16 HIV, STD, or pregnancy prevention topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Virginia | 92.6 | 92.6 | 76.4 | 54.7 | 49.1 | 42.0 |
| Washington | 96.1 | 95.5 | 86.6 | 73.6 | 66.7 | 55.6 |
| West Virginia | 100.0 | 100.0 | 90.0 | 81.3 | 66.7 | 64.3 |
| Wisconsin | 95.8 | 95.0 | 88.1 | 70.3 | 63.8 | 54.1 |
| Wyoming | 87.3 | 85.3 | 64.4 | 54.0 | 39.7 | 33.7 |
| Median | 94.8 | 94.7 | 78.8 | 59.5 | 53.7 | 45.5 |
| Range | 58.7-100.0 | 60.3-100.0 | 44.6-100.0 | 28.5-96.4 | 26.2-93.3 | 21.0-89.5 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |
| Baltimore, MD | 92.3 | 92.3 | 88.5 | 88.5 | 80.8 | 76.9 |
| Boston, MA | 89.4 | 92.7 | 92.7 | 85.9 | 85.9 | 81.8 |
| Broward County, FL | 94.9 | 94.9 | 92.1 | 77.8 | 72.2 | 70.3 |
| Chicago, IL | 96.1 | 96.1 | 94.0 | 90.0 | 90.0 | 85.2 |
| Cleveland, OH | 91.3 | 91.3 | 90.9 | 81.8 | 77.3 | 68.2 |
| DeKalb County, GA | 100.0 | 100.0 | 66.7 | 46.7 | 26.7 | 20.0 |
| Detroit, Ml | 92.9 | 92.9 | 92.9 | 84.6 | 91.7 | 61.5 |
| District of Columbia | 100.0 | 100.0 | 100.0 | 93.8 | 94.1 | 72.0 |
| Duval County, FL | 95.2 | 95.2 | 95.2 | 95.0 | 90.0 | 85.0 |
| Fort Worth, TX | 100.0 | 100.0 | 100.0 | 83.3 | 69.2 | 61.5 |
| Houston, TX | 94.1 | 94.1 | 81.8 | 63.6 | 62.5 | 50.0 |
| Los Angeles, CA | 100.0 | 100.0 | 100.0 | 100.0 | 95.6 | 89.1 |
| Miami-Dade County, FL | 84.1 | 84.1 | 79.5 | 70.5 | 65.9 | 60.0 |
| Oakland, CA | 80.0 | 80.0 | 78.6 | 78.6 | 64.3 | 14.3 |
| Orange County, FL | 100.0 | 100.0 | 100.0 | 100.0 | 88.9 | 88.9 |
| Philadelphia, PA | 96.2 | 96.2 | 94.0 | 91.9 | 83.6 | 81.1 |
| San Diego, CA | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 92.0 |
| San Francisco, CA | 100.0 | 100.0 | 100.0 | 100.0 | 94.7 | 88.9 |
| Shelby County, TN | 100.0 | 100.0 | 81.5 | 76.9 | 69.2 | 68.0 |
| Median | 96.1 | 96.1 | 92.9 | 85.9 | 83.6 | 72.0 |
| Range | 80.0-100.0 | 80.0-100.0 | 66.7-100.0 | 46.7-100.0 | 26.7-100.0 | 14.3-92.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 100.0 | 100.0 | 60.0 | 80.0 | 50.0 | 50.0 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 80.0 |

[^10]TABLE 12. Percentage of Secondary Schools in Which Teachers Assessed the Ability of Students to Do Specific Skills in a Required Course Taught in Any of Grades 9, 10, 11 or 12 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

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

TABLE 12. Percentage of Secondary Schools in Which Teachers Assessed the Ability of Students to Do Specific Skills in a Required Course Taught in Any of Grades 9, 10, 11, or 12 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Comprehend concepts important to prevent HIV, other STDs, ${ }^{\dagger}$ and pregnancy | Analyze the influence of family, peers, culture, media, technology, and other factors on sexual risk behaviors | Access valid information, products, and services to prevent HIV, other STDs, and pregnancy | Use interpersonal communication skills to avoid or reduce sexual risk behaviors | Use decisionmaking skills to prevent HIV, other STDs, and pregnancy | Set personal goals that enhance health, take steps to achieve these goals, and monitor progress in achieving them | Influence and support others to avoid or reduce sexual risk behaviors | All 7 skills in grades 6, 7 , or 8 and grades $9,10,11$, or 12 (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Virginia | 95.8 | 94.3 | 92.8 | 94.3 | 95.8 | 91.3 | 94.3 | 70.3 |
| Wisconsin | 92.8 | 85.7 | 82.8 | 87.5 | 87.3 | 80.0 | 83.2 | 58.3 |
| Wyoming | 83.7 | 82.7 | 82.3 | 86.0 | 84.2 | 88.6 | 76.3 | 54.5 |
| Median | 91.8 | 88.1 | 84.7 | 87.5 | 88.9 | 84.0 | 83.9 | 53.9 |
| Range | 54.5-100.0 | 49.3-99.1 | 47.5-99.1 | 48.3-99.0 | 47.8-100.0 | 49.7-98.3 | 48.1-97.4 | 21.8-79.5 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |
| Baltimore, MD | 92.6 | 88.9 | 85.2 | 88.9 | 92.6 | 92.6 | 92.6 | 51.0 |
| Boston, MA | 88.6 | 88.6 | 84.9 | 92.4 | 88.6 | 92.4 | 84.9 | 56.2 |
| Broward County, FL | 89.7 | 84.6 | 87.2 | 92.3 | 92.3 | 86.8 | 87.2 | 64.4 |
| Chicago, IL | 91.5 | 84.9 | 87.2 | 87.1 | 91.4 | 91.2 | 88.8 | 47.9 |
| Cleveland, OH | 87.0 | 90.9 | 73.9 | 77.3 | 82.6 | 73.9 | 73.9 | 41.7 |
| DeKalb County, GA | 100.0 | 100.0 | 93.3 | 92.9 | 100.0 | 100.0 | 100.0 | 90.5 |
| Detroit, MI | 92.9 | 92.9 | 85.7 | 92.9 | 92.9 | 92.9 | 92.9 | 48.7 |
| District of Columbia | 100.0 | 87.0 | 100.0 | 93.2 | 93.7 | 100.0 | 93.7 | 72.2 |
| Duval County, FL | 90.5 | 81.0 | 90.5 | 90.0 | 90.5 | 90.5 | 90.5 | 78.3 |
| Fort Worth, TX | 100.0 | 91.7 | 91.7 | 91.7 | 100.0 | 75.0 | 100.0 | 60.0 |
| Houston, TX | 87.1 | 90.3 | 87.1 | 87.1 | 87.1 | 83.9 | 80.6 | 67.2 |
| Los Angeles, CA | 100.0 | 97.7 | 95.4 | 97.7 | 100.0 | 92.9 | 95.4 | 79.5 |
| Miami-Dade County, FL | 73.3 | 63.1 | 71.1 | 65.2 | 68.9 | 66.7 | 64.5 | 56.9 |
| Oakland, CA | 64.3 | 35.7 | 50.0 | 57.1 | 50.0 | 25.0 | 42.9 | 26.2 |
| Orange County, FL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 89.5 | 100.0 | 82.3 |
| Philadelphia, PA | 93.9 | 93.8 | 91.7 | 93.9 | 93.9 | 95.6 | 93.9 | 54.8 |
| San Diego, CA | 96.2 | 88.0 | 92.3 | 84.6 | 92.3 | 84.6 | 84.6 | 76.8 |
| San Francisco, CA | 100.0 | 94.7 | 94.7 | 89.5 | 94.7 | 94.7 | 94.7 | 69.7 |
| Shelby County, TN | 92.3 | 84.6 | 84.6 | 88.5 | 88.5 | 84.6 | 88.5 | 63.7 |
| Median | 92.6 | 88.9 | 87.2 | 90.0 | 92.3 | 90.5 | 90.5 | 63.7 |
| Range | 64.3-100.0 | 35.7-100.0 | 50.0-100.0 | 57.1-100.0 | 50.0-100.0 | 25.0-100.0 | 42.9-100.0 | 26.2-90.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 100.0 | 100.0 | 60.0 | 100.0 | 100.0 | 100.0 | 80.0 | 41.7 |
| Northern Mariana \|slands | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 57.1 |

[^11]TABLE 13. Percentage of Secondary Schools in Which Teachers Taught About Specific Contraceptives in a Required Course in Any of Grades 9, 10, 11, or 12 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Birth control pill | Birth control patch | Birth control ring | Birth control shot | Implants | Intrauterine device | Emergency contraception | All 7 <br> contraceptives (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |
| Alabama | 42.1 | 34.1 | 30.4 | 34.6 | 27.2 | 28.0 | 26.9 | 23.5 |
| Alaska | 37.3 | 33.2 | 34.5 | 35.2 | 30.7 | 33.4 | 31.5 | 28.8 |
| Arizona | 28.1 | 21.7 | 19.7 | 25.9 | 20.9 | 23.8 | 25.9 | 16.7 |
| Arkansas | 54.4 | 37.8 | 35.5 | 43.0 | 28.0 | 31.2 | 26.5 | 19.0 |
| California | 75.7 | 70.3 | 69.6 | 73.4 | 70.4 | 70.4 | 68.9 | 64.2 |
| Connecticut | 87.0 | 83.3 | 82.3 | 79.3 | 76.4 | 81.2 | 75.6 | 72.7 |
| Delaware | 96.3 | 85.2 | 88.9 | 88.9 | 85.2 | 85.2 | 88.9 | 85.2 |
| Florida | 45.7 | 40.1 | 36.4 | 38.5 | 36.6 | 38.8 | 36.9 | 31.3 |
| Georgia | 45.7 | 36.0 | 33.6 | 40.7 | 31.0 | 38.7 | 29.2 | 21.0 |
| Hawaii | 77.1 | 67.9 | 72.5 | 71.7 | 72.5 | 72.6 | 66.1 | 64.2 |
| Idaho | 58.1 | 46.2 | 40.3 | 48.8 | 42.4 | 49.2 | 42.9 | 36.5 |
| Illinois | 73.6 | 67.5 | 63.7 | 68.3 | 56.3 | 63.1 | 53.3 | 43.6 |
| Indiana | 50.5 | 38.8 | 30.4 | 38.0 | 33.9 | 34.7 | 27.7 | 20.0 |
| lowa | 59.9 | 54.5 | 51.5 | 55.9 | 47.9 | 52.8 | 43.9 | 36.6 |
| Kansas | 50.3 | 42.1 | 37.4 | 43.9 | 34.7 | 39.5 | 31.1 | 25.3 |
| Kentucky | 69.3 | 61.3 | 62.4 | 66.1 | 61.5 | 63.4 | 52.4 | 48.7 |
| Maine | 85.7 | 81.7 | 80.8 | 81.9 | 76.8 | 76.7 | 80.4 | 68.7 |
| Maryland | 87.9 | 79.9 | 81.7 | 86.1 | 82.7 | 85.2 | 80.7 | 70.6 |
| Massachusetts | 75.6 | 70.2 | 68.6 | 70.5 | 65.2 | 70.0 | 68.2 | 60.4 |
| Michigan | 59.4 | 55.4 | 55.2 | 57.1 | 48.1 | 53.2 | 40.7 | 33.5 |
| Minnesota | 76.0 | 68.5 | 60.0 | 68.6 | 59.6 | 67.5 | 61.1 | 49.1 |
| Mississippi | 46.0 | 38.0 | 37.6 | 38.8 | 35.4 | 38.0 | 28.0 | 26.3 |
| Missouri | 58.3 | 48.9 | 43.0 | 50.7 | 42.4 | 50.6 | 42.5 | 34.1 |
| Montana | 49.5 | 45.4 | 43.7 | 47.0 | 45.4 | 44.6 | 45.3 | 39.5 |
| Nebraska | 42.9 | 33.9 | 30.8 | 34.0 | 34.6 | 35.8 | 29.3 | 26.4 |
| Nevada | 70.6 | 66.0 | 63.0 | 64.4 | 54.3 | 66.0 | 53.5 | 44.1 |
| New Hampshire | 97.2 | 92.4 | 95.5 | 95.5 | 89.3 | 95.8 | 92.7 | 84.8 |
| New Jersey | 97.1 | 93.3 | 92.4 | 92.6 | 90.7 | 94.4 | 94.6 | 86.8 |
| New York | 89.8 | 86.0 | 84.9 | 87.6 | 80.9 | 86.0 | 85.9 | 77.1 |
| North Carolina | 73.8 | 69.9 | 69.6 | 71.8 | 64.7 | 64.7 | 56.9 | 50.0 |
| North Dakota | 47.7 | 34.6 | 31.8 | 36.9 | 30.9 | 30.8 | 30.9 | 23.8 |
| Ohio | 52.7 | 43.8 | 40.4 | 45.9 | 39.0 | 41.5 | 36.9 | 32.1 |
| Oregon | 84.5 | 82.1 | 79.7 | 82.9 | 79.1 | 80.7 | 73.1 | 70.2 |
| Pennsylvania | 66.4 | 61.0 | 56.3 | 61.7 | 57.4 | 59.1 | 56.3 | 50.0 |
| Rhode Island | 73.4 | 67.2 | 65.1 | 67.2 | 63.1 | 69.2 | 65.2 | 61.0 |
| South Carolina | 64.5 | 60.5 | 59.5 | 60.5 | 56.5 | 60.5 | 44.4 | 42.3 |
| South Dakota | 27.2 | 22.0 | 19.6 | 20.8 | 18.4 | 19.9 | 18.6 | 15.9 |
| Tennessee | 41.6 | 36.7 | 35.8 | 36.5 | 33.6 | 34.6 | 31.6 | 27.4 |
| Utah | NA | NA | NA | NA | NA | NA | NA | NA |
| Vermont | 92.5 | 92.5 | 92.5 | 92.5 | 87.1 | 92.5 | 88.8 | 85.4 |
| Virginia | 61.1 | 56.9 | 53.3 | 57.8 | 50.8 | 56.9 | 42.7 | 38.6 |
| Washington | 74.0 | 72.3 | 70.8 | 72.8 | 69.6 | 71.9 | 64.5 | 61.3 |

TABLE 13. Percentage of Secondary Schools in Which Teachers Taught About Specific Contraceptives in a Required Course in Any of Grades 9, 10, 11, or 12 During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Birth control pill | Birth control patch | Birth control ring | Birth control shot | Implants | Intrauterine device | Emergency contraception | All 7 <br> contraceptives (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Virginia | 82.4 | 76.6 | 73.3 | 75.8 | 63.3 | 74.6 | 72.0 | 58.3 |
| Wisconsin | 82.7 | 78.7 | 77.8 | 78.0 | 71.5 | 77.1 | 65.8 | 60.1 |
| Wyoming | 56.5 | 50.6 | 47.9 | 52.6 | 47.8 | 46.3 | 44.9 | 39.8 |
| Median | 65.5 | 60.8 | 57.9 | 61.1 | 55.3 | 59.8 | 48.9 | 43.0 |
| Range | 27.2-97.2 | 21.7-93.3 | 19.6-95.5 | 20.8-95.5 | 18.4-90.7 | 19.9-95.8 | 18.6-94.6 | 15.9-86.8 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |
| Baltimore, MD | 76.0 | 69.2 | 65.4 | 76.0 | 65.4 | 69.2 | 76.9 | 57.7 |
| Boston, MA | 74.5 | 67.2 | 70.8 | 67.2 | 67.2 | 70.8 | 81.8 | 67.2 |
| Broward County, FL | 61.5 | 52.6 | 39.5 | 44.7 | 48.7 | 53.8 | 46.2 | 39.5 |
| Chicago, IL | 85.1 | 82.9 | 78.2 | 78.9 | 66.3 | 69.9 | 72.5 | 61.2 |
| Cleveland, OH | 69.6 | 69.6 | 69.6 | 69.6 | 65.2 | 65.2 | 69.6 | 56.5 |
| DeKalb County, GA | 46.7 | 26.7 | 20.0 | 26.7 | 6.7 | 13.3 | 26.7 | 6.7 |
| Detroit, MI | 50.0 | 41.7 | 33.3 | 41.7 | 16.7 | 16.7 | 41.7 | 16.7 |
| District of Columbia | 80.7 | 80.2 | 80.2 | 73.9 | 54.1 | 60.9 | 73.9 | 54.1 |
| Duval County, FL | 85.7 | 76.2 | 71.4 | 81.0 | 81.0 | 81.0 | 71.4 | 66.7 |
| Fort Worth, TX | 66.7 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 41.7 | 41.7 |
| Houston, TX | 63.6 | 60.6 | 54.5 | 57.6 | 45.5 | 51.5 | 51.5 | 42.4 |
| Los Angeles, CA | 95.6 | 89.1 | 86.9 | 89.1 | 82.6 | 89.1 | 93.5 | 78.2 |
| Miami-Dade County, FL | 48.9 | 44.2 | 41.9 | 41.9 | 37.2 | 44.2 | 41.9 | 32.6 |
| Oakland, CA | 60.0 | 53.3 | 53.3 | 60.0 | 53.3 | 53.3 | 53.3 | 40.0 |
| Orange County, FL | 100.0 | 100.0 | 94.7 | 100.0 | 100.0 | 100.0 | 100.0 | 94.7 |
| Philadelphia, PA | 79.1 | 74.9 | 68.8 | 79.2 | 73.0 | 70.9 | 77.1 | 66.7 |
| San Diego, CA | 96.2 | 92.3 | 96.0 | 96.2 | 92.3 | 96.0 | 96.2 | 92.3 |
| San Francisco, CA | 94.4 | 88.9 | 94.4 | 88.9 | 83.3 | 88.9 | 94.4 | 83.3 |
| Shelby County, TN | 40.7 | 33.3 | 29.6 | 33.3 | 25.9 | 25.9 | 30.8 | 19.2 |
| Median | 74.5 | 69.2 | 68.8 | 69.6 | 65.2 | 65.2 | 71.4 | 56.5 |
| Range | 40.7-100.0 | 26.7-100.0 | 20.0-96.0 | 26.7-100.0 | 6.7-100.0 | 13.3-100.0 | 26.7-100.0 | 6.7-94.7 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 40.0 | 40.0 | 20.0 | 40.0 | 20.0 | 40.0 | 20.0 | 20.0 |
| Northern Mariana Islands | 100.0 | 80.0 | 100.0 | 100.0 | 100.0 | 100.0 | 80.0 | 80.0 |

[^12]TABLE 14a. Percentage of Secondary Schools in Which Teachers Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

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

TABLE 14a. Percentage of Secondary Schools in Which Teachers Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Benefits of healthy eating | Benefits of drinking plenty of water | Benefits of eating breakfast every day | Food guidance using the current Dietary Guidelines for Americans | Using food labels | Differentiating between nutritious and non-nutritious beverages | Balancing food intake and physical activity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | 99.5 | 99.5 | 98.0 | 96.5 | 96.5 | 95.0 | 98.1 |
| Vermont | 88.8 | 87.1 | 88.0 | 77.9 | 80.5 | 84.2 | 85.1 |
| Virginia | 94.0 | 94.4 | 92.8 | 90.1 | 89.7 | 89.4 | 92.1 |
| Washington | 92.7 | 92.3 | 90.1 | 85.5 | 86.6 | 86.7 | 90.2 |
| West Virginia | 98.8 | 98.2 | 97.0 | 96.4 | 96.4 | 95.3 | 97.0 |
| Wisconsin | 97.7 | 97.3 | 95.6 | 93.0 | 93.7 | 92.6 | 97.6 |
| Wyoming | 92.5 | 92.5 | 90.6 | 86.2 | 85.1 | 86.1 | 91.6 |
| Median | 93.5 | 92.6 | 91.4 | 87.6 | 86.9 | 88.4 | 91.2 |
| Range | 69.1-99.5 | 69.9-99.5 | 65.4-98.2 | 57.2-96.6 | 54.9-96.6 | 58.9-97.0 | 62.0-98.1 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 93.2 | 93.2 | 93.1 | 85.2 | 81.2 | 88.8 | 88.9 |
| Boston, MA | 78.9 | 78.9 | 76.8 | 67.6 | 65.7 | 63.2 | 73.3 |
| Broward County, FL | 72.7 | 73.8 | 70.4 | 64.0 | 67.2 | 64.6 | 70.0 |
| Chicago, IL | 84.7 | 85.2 | 83.2 | 77.9 | 76.8 | 77.5 | 80.0 |
| Cleveland, OH | 58.2 | 56.7 | 54.4 | 39.1 | 40.4 | 46.2 | 50.7 |
| DeKalb County, GA | 100.0 | 97.3 | 97.3 | 97.0 | 100.0 | 97.2 | 100.0 |
| Detroit, MI | 85.9 | 83.5 | 85.3 | 77.9 | 70.9 | 78.2 | 81.8 |
| District of Columbia | 97.5 | 95.2 | 92.2 | 87.5 | 87.5 | 90.7 | 97.6 |
| Duval County, FL | 95.7 | 97.8 | 97.8 | 93.5 | 93.5 | 93.5 | 97.8 |
| Fort Worth, TX | 100.0 | 100.0 | 97.0 | 97.0 | 90.9 | 97.0 | 97.0 |
| Houston, TX | 95.8 | 95.8 | 93.0 | 88.0 | 85.0 | 89.3 | 94.6 |
| Los Angeles, CA | 99.1 | 96.4 | 99.1 | 95.6 | 95.7 | 95.6 | 97.4 |
| Miami-Dade County, FL | 86.6 | 86.5 | 84.4 | 79.5 | 76.3 | 78.9 | 82.5 |
| Oakland, CA | 80.9 | 68.6 | 69.9 | 60.0 | 66.1 | 69.4 | 70.3 |
| Orange County, FL | 84.4 | 88.4 | 84.2 | 80.4 | 70.2 | 74.2 | 81.3 |
| Philadelphia, PA | 87.9 | 86.9 | 88.8 | 79.9 | 77.6 | 86.1 | 86.4 |
| San Diego, CA | 66.7 | 68.9 | 63.8 | 55.1 | 64.0 | 63.3 | 66.0 |
| San Francisco, CA | 90.3 | 90.0 | 87.1 | 81.3 | 78.1 | 84.4 | 87.1 |
| Shelby County, TN | 85.6 | 88.6 | 87.2 | 85.8 | 81.1 | 83.9 | 88.4 |
| Median | 86.6 | 88.4 | 87.1 | 80.4 | 77.6 | 83.9 | 86.4 |
| Range | 58.2-100.0 | 56.7-100.0 | 54.4-99.1 | 39.1-97.0 | 40.4-100.0 | 46.2-97.2 | 50.7-100.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 100.0 | 100.0 | 100.0 | 92.3 | 100.0 | 100.0 | 100.0 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 85.7 | 71.4 | 100.0 |

TABLE 14b. Percentage of Secondary Schools in Which Teachers Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Eating more fruits, vegetables, and whole grain products | Choosing foods and snacks that are low in solid fat | Choosing food, snacks, and beverages that are low in added sugars | Choosing foods and snacks that are low in sodium | Eating a variety of foods that are high in calcium | Eating a variety of foods that are high in iron |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 84.8 | 81.1 | 81.7 | 79.1 | 78.5 | 76.5 |
| Alaska | 80.7 | 74.2 | 75.9 | 70.3 | 68.4 | 63.4 |
| Arizona | 62.6 | 56.5 | 58.7 | 53.6 | 51.7 | 48.5 |
| Arkansas | 98.6 | 95.5 | 96.7 | 91.6 | 93.7 | 92.7 |
| California | 74.4 | 69.5 | 71.1 | 65.8 | 62.5 | 59.3 |
| Connecticut | 87.5 | 84.4 | 84.5 | 80.9 | 76.3 | 70.6 |
| Delaware | 88.1 | 83.6 | 82.0 | 76.5 | 74.8 | 71.5 |
| Florida | 79.3 | 74.7 | 76.3 | 73.9 | 72.3 | 69.7 |
| Georgia | 88.8 | 87.0 | 86.5 | 84.7 | 82.0 | 80.1 |
| Hawaii | 86.7 | 82.4 | 85.3 | 73.9 | 73.9 | 65.9 |
| Idaho | 93.0 | 87.1 | 89.8 | 86.4 | 86.2 | 81.4 |
| Illinois | 95.4 | 92.4 | 94.2 | 90.3 | 88.5 | 83.7 |
| Indiana | 91.3 | 88.8 | 90.6 | 86.4 | 86.4 | 79.4 |
| lowa | 88.3 | 83.4 | 84.7 | 81.3 | 76.2 | 72.7 |
| Kansas | 92.4 | 85.4 | 87.1 | 79.8 | 76.7 | 75.0 |
| Kentucky | 91.3 | 88.5 | 89.5 | 87.2 | 84.9 | 81.2 |
| Maine | 93.9 | 90.4 | 91.7 | 85.1 | 83.0 | 73.0 |
| Maryland | 93.8 | 91.5 | 91.5 | 87.7 | 85.4 | 81.5 |
| Massachusetts | 85.6 | 81.8 | 82.4 | 77.9 | 76.0 | 68.9 |
| Michigan | 90.6 | 85.3 | 87.9 | 81.5 | 82.0 | 74.8 |
| Minnesota | 94.1 | 90.5 | 92.0 | 90.1 | 87.1 | 79.4 |
| Mississippi | 89.8 | 85.3 | 87.4 | 84.4 | 85.2 | 84.8 |
| Missouri | 92.5 | 90.0 | 91.2 | 87.8 | 85.7 | 83.7 |
| Montana | 95.6 | 94.4 | 94.4 | 91.9 | 92.8 | 88.9 |
| Nebraska | 92.7 | 86.9 | 89.7 | 85.1 | 87.8 | 80.2 |
| Nevada | 90.4 | 85.9 | 88.2 | 84.3 | 81.4 | 75.6 |
| New Hampshire | 97.0 | 95.9 | 97.0 | 94.6 | 90.7 | 86.5 |
| New Jersey | 98.2 | 97.2 | 96.8 | 94.8 | 92.5 | 88.8 |
| New York | 98.0 | 95.1 | 97.7 | 94.3 | 89.9 | 85.8 |
| North Carolina | 91.4 | 88.7 | 89.9 | 88.6 | 85.2 | 84.2 |
| North Dakota | 90.7 | 85.9 | 88.6 | 87.3 | 83.3 | 80.6 |
| Ohio | 85.4 | 78.9 | 79.3 | 73.8 | 72.5 | 67.8 |
| Oregon | 93.8 | 88.1 | 90.2 | 83.1 | 81.9 | 74.8 |
| Pennsylvania | 93.1 | 91.9 | 91.7 | 88.3 | 86.3 | 79.7 |
| Rhode Island | 92.9 | 90.0 | 90.0 | 86.8 | 84.8 | 76.7 |
| South Carolina | 82.2 | 76.6 | 77.9 | 74.9 | 72.5 | 69.6 |
| South Dakota | 87.9 | 88.0 | 87.9 | 85.7 | 82.2 | 77.6 |
| Tennessee | 79.4 | 76.7 | 77.1 | 75.6 | 73.7 | 71.6 |

TABLE 14b. Percentage of Secondary Schools in Which Teachers Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Eating more fruits, vegetables, and whole grain products | Choosing foods and snacks that are low in solid fat | Choosing food, snacks, and beverages that are low in added sugars | Choosing foods and snacks that are low in sodium | Eating a variety of foods that are high in calcium | Eating a variety of foods that are high in iron |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | 98.5 | 98.1 | 98.1 | 95.1 | 90.0 | 82.2 |
| Vermont | 83.7 | 80.0 | 82.6 | 78.3 | 73.4 | 68.7 |
| Virginia | 91.6 | 88.6 | 90.1 | 85.1 | 84.3 | 78.5 |
| Washington | 89.8 | 87.4 | 87.7 | 84.1 | 81.2 | 76.6 |
| West Virginia | 97.0 | 94.7 | 96.4 | 94.1 | 91.9 | 89.0 |
| Wisconsin | 96.3 | 92.3 | 93.9 | 89.5 | 86.8 | 79.2 |
| Wyoming | 91.4 | 84.3 | 87.6 | 80.1 | 80.1 | 71.4 |
| Median | 91.3 | 87.1 | 88.6 | 85.1 | 83.0 | 77.6 |
| Range | 62.6-98.6 | 56.5-98.1 | 58.7-98.1 | 53.6-95.1 | 51.7-93.7 | 48.5-92.7 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |
| Baltimore, MD | 91.7 | 86.9 | 86.6 | 82.0 | 77.5 | 78.7 |
| Boston, MA | 67.6 | 65.8 | 67.6 | 63.2 | 63.2 | 61.3 |
| Broward County, FL | 69.4 | 64.6 | 65.9 | 61.9 | 60.7 | 59.4 |
| Chicago, IL | 81.7 | 72.4 | 76.4 | 71.3 | 69.6 | 67.3 |
| Cleveland, OH | 47.1 | 40.8 | 41.8 | 41.3 | 37.1 | 29.5 |
| DeKalb County, GA | 97.0 | 96.9 | 97.3 | 94.3 | 91.6 | 91.6 |
| Detroit, MI | 87.4 | 83.5 | 82.1 | 72.9 | 69.2 | 63.4 |
| District of Columbia | 93.0 | 92.8 | 95.1 | 90.4 | 90.0 | 78.2 |
| Duval County, FL | 95.7 | 95.7 | 95.7 | 95.7 | 89.1 | 84.8 |
| Fort Worth, TX | 97.0 | 90.9 | 97.0 | 90.9 | 90.9 | 81.2 |
| Houston, TX | 89.3 | 83.8 | 85.2 | 85.2 | 82.5 | 78.5 |
| Los Angeles, CA | 97.4 | 95.6 | 96.5 | 94.7 | 89.4 | 85.9 |
| Miami-Dade County, FL | 84.0 | 75.6 | 76.3 | 73.0 | 74.4 | 71.0 |
| Oakland, CA | 71.1 | 61.3 | 64.2 | 47.4 | 41.5 | 29.3 |
| Orange County, FL | 77.7 | 74.6 | 75.4 | 70.5 | 66.2 | 64.0 |
| Philadelphia, PA | 86.2 | 84.0 | 84.9 | 79.2 | 77.9 | 74.7 |
| San Diego, CA | 63.8 | 54.0 | 55.1 | 48.0 | 42.3 | 41.5 |
| San Francisco, CA | 84.4 | 81.3 | 84.4 | 75.6 | 76.3 | 73.8 |
| Shelby County, TN | 85.3 | 82.6 | 82.6 | 79.6 | 76.5 | 73.5 |
| Median | 85.3 | 82.6 | 82.6 | 75.6 | 76.3 | 73.5 |
| Range | 47.1-97.4 | 40.8-96.9 | 41.8-97.3 | 41.3-95.7 | 37.1-91.6 | 29.3-91.6 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 100.0 | 100.0 | 100.0 | 92.3 | 100.0 | 84.6 |
| Northern Mariana Islands | 100.0 | 85.7 | 100.0 | 71.4 | 85.7 | 71.4 |

TABLE 14c. Percentage of Secondary Schools in Which Teachers Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Food safety | Preparing healthy meals and snacks | Risks of unhealthy weight control practices | Accepting body size differences | Signs, symptoms, and treatment for eating disorders | Relationship between diet and chronic diseases | Assessing body mass index | All 20 <br> nutrition and dietary behavior topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |
| Alabama | 79.0 | 78.1 | 81.4 | 79.9 | 76.0 | 75.8 | 69.4 | 62.0 |
| Alaska | 64.7 | 70.5 | 69.6 | 70.3 | 61.5 | 61.0 | 57.3 | 39.8 |
| Arizona | 49.1 | 51.8 | 52.4 | 53.2 | 41.2 | 44.6 | 39.7 | 27.7 |
| Arkansas | 91.7 | 95.0 | 95.8 | 95.4 | 94.0 | 93.7 | 93.5 | 76.5 |
| California | 61.0 | 62.2 | 66.4 | 65.1 | 57.3 | 60.2 | 61.5 | 41.4 |
| Connecticut | 65.5 | 75.3 | 82.1 | 78.0 | 74.5 | 74.8 | 54.1 | 38.2 |
| Delaware | 71.8 | 72.5 | 80.6 | 76.6 | 66.3 | 72.4 | 61.0 | 34.6 |
| Florida | 67.8 | 71.8 | 75.1 | 72.2 | 65.4 | 68.4 | 72.4 | 50.7 |
| Georgia | 80.1 | 83.3 | 87.9 | 82.5 | 83.1 | 82.0 | 86.2 | 67.2 |
| Hawaii | 66.1 | 73.8 | 76.9 | 80.6 | 67.1 | 69.0 | 57.6 | 38.2 |
| Idaho | 82.6 | 87.2 | 91.2 | 91.2 | 88.3 | 85.4 | 75.4 | 58.8 |
| Illinois | 84.5 | 86.1 | 93.9 | 91.1 | 87.1 | 85.1 | 74.3 | 58.9 |
| Indiana | 83.4 | 84.0 | 92.0 | 89.2 | 86.3 | 85.2 | 82.9 | 64.6 |
| lowa | 75.4 | 76.2 | 82.0 | 80.0 | 76.9 | 72.8 | 70.5 | 48.5 |
| Kansas | 75.6 | 81.5 | 84.2 | 84.5 | 75.8 | 75.9 | 70.2 | 50.6 |
| Kentucky | 81.1 | 84.2 | 88.6 | 85.6 | 83.9 | 82.2 | 80.1 | 62.4 |
| Maine | 73.7 | 76.4 | 84.2 | 83.7 | 77.5 | 80.4 | 62.6 | 37.6 |
| Maryland | 82.0 | 84.9 | 89.8 | 89.1 | 86.7 | 86.2 | 81.1 | 61.4 |
| Massachusetts | 64.2 | 73.3 | 77.9 | 78.2 | 69.7 | 75.0 | 61.4 | 42.1 |
| Michigan | 71.8 | 79.4 | 85.4 | 82.5 | 77.3 | 76.9 | 72.2 | 48.5 |
| Minnesota | 81.6 | 82.0 | 91.8 | 90.6 | 87.0 | 84.8 | 75.8 | 54.6 |
| Mississippi | 84.2 | 86.5 | 87.5 | 86.6 | 82.2 | 81.4 | 78.2 | 68.9 |
| Missouri | 85.5 | 86.5 | 89.8 | 86.3 | 85.2 | 83.8 | 78.9 | 64.2 |
| Montana | 87.8 | 90.2 | 94.5 | 91.0 | 89.1 | 91.0 | 82.8 | 65.5 |
| Nebraska | 80.2 | 81.3 | 89.0 | 82.4 | 83.2 | 79.9 | 73.7 | 58.0 |
| Nevada | 77.3 | 82.7 | 87.5 | 87.4 | 83.9 | 81.1 | 69.8 | 55.8 |
| New Hampshire | 88.9 | 93.6 | 92.4 | 93.4 | 87.9 | 87.6 | 78.6 | 66.0 |
| New Jersey | 87.0 | 94.2 | 94.7 | 92.8 | 90.1 | 90.7 | 79.1 | 67.9 |
| New York | 85.1 | 89.6 | 94.6 | 93.5 | 92.0 | 91.8 | 87.5 | 65.4 |
| North Carolina | 84.5 | 86.3 | 89.8 | 89.8 | 87.4 | 87.1 | 88.5 | 75.1 |
| North Dakota | 81.4 | 79.3 | 89.8 | 85.2 | 84.6 | 80.1 | 67.6 | 53.4 |
| Ohio | 72.6 | 74.5 | 80.1 | 78.8 | 76.2 | 73.5 | 69.9 | 49.0 |
| Oregon | 77.3 | 81.0 | 88.1 | 86.6 | 81.2 | 82.8 | 69.3 | 51.8 |
| Pennsylvania | 79.0 | 83.6 | 90.6 | 85.7 | 79.8 | 83.3 | 80.2 | 57.4 |
| Rhode Island | 74.7 | 82.7 | 83.8 | 86.7 | 84.0 | 85.6 | 68.8 | 56.3 |
| South Carolina | 68.7 | 74.2 | 77.4 | 80.5 | 71.0 | 71.9 | 77.6 | 53.6 |
| South Dakota | 84.0 | 86.0 | 86.6 | 84.1 | 83.0 | 77.8 | 77.8 | 58.8 |
| Tennessee | 72.0 | 76.2 | 76.8 | 78.1 | 70.6 | 68.9 | 72.2 | 56.2 |
| Utah | 81.7 | 89.0 | 96.0 | 98.0 | 96.6 | 89.1 | 86.6 | 59.5 |

TABLE 14c. Percentage of Secondary Schools in Which Teachers Taught Specific Nutrition and Dietary Behavior Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Food safety | Preparing healthy meals and snacks | Risks of unhealthy weight control practices | Accepting body size differences | Signs, symptoms, and treatment for eating disorders | Relationship between diet and chronic diseases | Assessing body mass index | All 20 nutrition and dietary behavior topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 68.8 | 73.3 | 75.6 | 80.8 | 71.0 | 75.6 | 58.0 | 42.8 |
| Virginia | 79.8 | 86.3 | 88.9 | 85.4 | 81.2 | 81.2 | 76.1 | 60.4 |
| Washington | 72.1 | 76.5 | 83.8 | 83.1 | 76.3 | 78.2 | 71.9 | 49.3 |
| West Virginia | 90.0 | 91.8 | 95.9 | 97.0 | 95.3 | 90.6 | 91.9 | 79.4 |
| Wisconsin | 75.3 | 86.4 | 92.7 | 91.2 | 89.7 | 84.8 | 76.9 | 52.5 |
| Wyoming | 77.3 | 80.4 | 80.7 | 82.4 | 79.9 | 80.6 | 71.7 | 52.6 |
| Median | 79.0 | 82.0 | 87.5 | 85.2 | 82.2 | 81.1 | 73.7 | 56.2 |
| Range | 49.1-91.7 | 51.8-95.0 | 52.4-96.0 | 53.2-98.0 | 41.2-96.6 | 44.6-93.7 | 39.7-93.5 | 27.7-79.4 |

LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 76.0 | 79.1 | 83.9 | 81.8 | 73.3 | 71.2 | 69.7 | 48.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 53.9 | 65.8 | 66.6 | 66.6 | 50.9 | 53.1 | 62.2 | 42.7 |
| Broward County, FL | 64.0 | 65.5 | 65.0 | 67.3 | 56.8 | 64.5 | 62.4 | 50.9 |
| Chicago, IL | 63.3 | 69.8 | 72.5 | 69.6 | 58.9 | 65.0 | 55.7 | 43.8 |
| Cleveland, OH | 37.5 | 32.0 | 39.9 | 39.4 | 30.1 | 37.6 | 37.7 | 19.4 |
| DeKalb County, GA | 97.3 | 96.9 | 96.9 | 91.6 | 91.6 | 94.1 | 93.8 | 78.9 |
| Detroit, MI | 66.7 | 73.9 | 70.4 | 60.2 | 51.7 | 60.1 | 54.0 | 41.5 |
| District of Columbia | 85.1 | 87.5 | 89.9 | 89.6 | 74.3 | 75.7 | 87.8 | 47.6 |
| Duval County, FL | 91.3 | 89.1 | 91.3 | 89.1 | 93.5 | 93.5 | 86.7 | 75.6 |
| Fort Worth, TX | 81.8 | 87.9 | 87.9 | 90.9 | 78.8 | 90.9 | 66.7 | 48.5 |
| Houston, TX | 77.1 | 85.2 | 87.8 | 83.2 | 80.9 | 79.6 | 83.7 | 61.5 |
| Los Angeles, CA | 85.0 | 92.9 | 95.6 | 93.6 | 91.1 | 91.3 | 86.6 | 71.5 |
| Miami-Dade County, FL | 74.4 | 74.9 | 77.2 | 76.5 | 67.8 | 65.6 | 78.1 | 54.3 |
| Oakland, CA | 47.4 | 50.6 | 50.6 | 55.1 | 32.4 | 50.2 | 41.1 | 15.0 |
| Orange County, FL | 64.5 | 67.9 | 70.9 | 70.9 | 66.8 | 67.0 | 62.1 | 49.0 |
| Philadelphia, PA | 72.5 | 76.9 | 76.2 | 75.1 | 66.9 | 72.6 | 59.5 | 51.0 |
| San Diego, CA | 42.0 | 48.1 | 58.8 | 64.4 | 44.2 | 49.0 | 53.1 | 26.9 |
| San Francisco, CA | 71.3 | 81.9 | 78.7 | 81.3 | 72.5 | 79.4 | 76.1 | 54.4 |
| Shelby County, TN | 79.5 | 81.1 | 80.9 | 74.7 | 78.0 | 77.4 | 77.8 | 60.5 |
| Median | 72.5 | 76.9 | 77.2 | 75.1 | 67.8 | 71.2 | 66.7 | 49.0 |
| Range | 37.5-97.3 | 32.0-96.9 | 39.9-96.9 | 39.4-93.6 | 30.1-93.5 | 37.6-94.1 | 37.7-93.8 | 15.0-78.9 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 91.7 | 92.3 | 100.0 | 100.0 | 91.7 | 100.0 | 84.6 | 75.0 |
| Northern Mariana Islands | 71.4 | 71.4 | 100.0 | 85.7 | 85.7 | 100.0 | 100.0 | 57.1 |

TABLE 15a. Percentage of Secondary Schools in Which Teachers Taught Specific Physical Activity Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

|  |  |  |  |  | Recommended <br> amounts |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | and types of <br> moderate, <br> vigorous, <br> muscle- |

TABLE 15a. Percentage of Secondary Schools in Which Teachers Taught Specific Physical Activity Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)
$\left.\begin{array}{lcccccc}\hline & & & & & & \begin{array}{c}\text { Recommended } \\ \text { amounts }\end{array} \\ \hline \text { and types of } \\ \text { moderate, } \\ \text { vigorous, } \\ \text { muscle- }\end{array}\right]$

TABLE 15b. Percentage of Secondary Schools in Which Teachers Taught Specific Physical Activity Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Weatherrelated safety | Dangers of using performanceenhancing drugs | Increasing daily physical activity | Incorporating physical activity into daily life | Using safety equipment for specific physical activities | Benefits of drinking water before, during, and after physical activity | All 13 physical activity topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 84.5 | 82.4 | 93.5 | 90.9 | 82.6 | 91.9 | 71.2 |
| Alaska | 67.9 | 60.5 | 85.1 | 76.8 | 66.1 | 81.3 | 45.8 |
| Arizona | 66.3 | 49.0 | 75.8 | 73.2 | 63.3 | 77.8 | 38.9 |
| Arkansas | 94.0 | 93.3 | 99.0 | 97.7 | 93.2 | 99.0 | 82.9 |
| California | 71.2 | 67.3 | 89.3 | 84.2 | 70.5 | 86.3 | 49.1 |
| Connecticut | 70.8 | 76.2 | 94.8 | 90.4 | 81.4 | 91.0 | 58.3 |
| Delaware | 63.3 | 71.5 | 88.8 | 90.3 | 73.9 | 89.8 | 51.1 |
| Florida | 85.5 | 73.3 | 89.8 | 88.2 | 85.8 | 90.1 | 66.6 |
| Georgia | 85.1 | 84.7 | 91.1 | 89.9 | 85.5 | 89.7 | 76.1 |
| Hawaii | 75.6 | 73.4 | 89.1 | 85.7 | 68.4 | 86.2 | 59.9 |
| Idaho | 86.1 | 88.2 | 98.4 | 94.4 | 87.2 | 96.1 | 70.4 |
| Illinois | 84.8 | 89.8 | 98.1 | 95.1 | 86.2 | 96.7 | 69.2 |
| Indiana | 82.8 | 85.3 | 96.6 | 96.3 | 89.8 | 95.3 | 73.5 |
| lowa | 76.1 | 75.3 | 93.2 | 89.1 | 77.4 | 88.5 | 59.1 |
| Kansas | 78.7 | 79.3 | 97.1 | 94.8 | 84.7 | 94.8 | 64.3 |
| Kentucky | 78.4 | 81.0 | 95.1 | 93.4 | 83.7 | 92.9 | 69.4 |
| Maine | 73.6 | 70.5 | 96.3 | 90.8 | 86.7 | 93.5 | 51.0 |
| Maryland | 80.5 | 87.9 | 93.8 | 92.7 | 82.9 | 90.4 | 70.0 |
| Massachusetts | 74.2 | 74.6 | 94.8 | 91.1 | 81.2 | 91.3 | 56.4 |
| Michigan | 71.8 | 78.4 | 96.7 | 94.1 | 80.2 | 93.1 | 60.9 |
| Minnesota | 79.7 | 83.3 | 97.1 | 91.7 | 82.7 | 91.5 | 61.6 |
| Mississippi | 89.3 | 88.0 | 95.2 | 93.6 | 90.9 | 96.2 | 78.7 |
| Missouri | 87.4 | 84.0 | 94.3 | 92.9 | 86.9 | 94.0 | 74.2 |
| Montana | 90.8 | 87.6 | 97.8 | 96.4 | 93.1 | 96.1 | 79.7 |
| Nebraska | 85.6 | 85.9 | 98.1 | 93.8 | 88.9 | 94.9 | 71.0 |
| Nevada | 81.3 | 83.5 | 93.6 | 90.7 | 82.1 | 91.3 | 65.5 |
| New Hampshire | 90.5 | 87.7 | 97.1 | 96.9 | 87.6 | 98.8 | 74.8 |
| New Jersey | 87.1 | 93.8 | 99.3 | 97.6 | 94.2 | 98.6 | 78.4 |
| New York | 81.5 | 93.1 | 97.6 | 94.6 | 84.9 | 95.4 | 70.8 |
| North Carolina | 82.5 | 85.0 | 92.1 | 90.3 | 83.1 | 90.9 | 74.9 |
| North Dakota | 82.8 | 84.0 | 91.3 | 90.0 | 82.6 | 92.7 | 67.5 |
| Ohio | 72.5 | 75.2 | 92.9 | 91.6 | 78.0 | 89.2 | 59.6 |
| Oregon | 74.2 | 81.8 | 95.2 | 91.6 | 78.6 | 92.1 | 57.7 |
| Pennsylvania | 77.1 | 83.5 | 95.8 | 94.1 | 86.0 | 94.6 | 65.5 |
| Rhode Island | 83.7 | 77.8 | 99.0 | 98.1 | 83.2 | 97.9 | 64.2 |
| South Carolina | 78.3 | 74.5 | 93.0 | 92.3 | 82.2 | 92.6 | 60.8 |
| South Dakota | 83.6 | 85.0 | 91.0 | 92.2 | 83.3 | 89.2 | 70.1 |
| Tennessee | 82.0 | 74.1 | 92.2 | 90.4 | 87.1 | 91.3 | 66.4 |
| Utah | 79.6 | 91.1 | 98.1 | 95.8 | 84.4 | 96.0 | 67.4 |

TABLE 15b. Percentage of Secondary Schools in Which Teachers Taught Specific Physical Activity Topics in a Required Course During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Weather- <br> related <br> safety | Dangers of using performanceenhancing drugs | Increasing daily physical activity | Incorporating physical activity into daily life | Using safety equipment for specific physical activities | Benefits of drinking water before, during, and after physical activity | All 13 physical activity topics |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 74.7 | 75.0 | 93.7 | 89.7 | 87.3 | 92.0 | 58.0 |
| Virginia | 87.6 | 81.6 | 96.8 | 94.9 | 90.6 | 95.6 | 73.4 |
| Washington | 73.8 | 76.3 | 93.6 | 91.6 | 84.3 | 89.4 | 58.5 |
| West Virginia | 91.2 | 91.8 | 99.4 | 98.8 | 94.7 | 97.6 | 83.7 |
| Wisconsin | 77.6 | 86.1 | 97.6 | 93.4 | 84.2 | 93.3 | 63.7 |
| Wyoming | 77.1 | 77.4 | 96.6 | 93.0 | 87.0 | 95.5 | 66.8 |
| Median | 80.5 | 82.4 | 95.1 | 92.3 | 84.3 | 92.7 | 66.6 |
| Range | 63.3-94.0 | 49.0-93.8 | 75.8-99.4 | 73.2-98.8 | 63.3-94.7 | 77.8-99.0 | 38.9-83.7 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 73.5 | 73.7 | 87.5 | 88.5 | 79.7 | 87.5 | 60.5 |
| Boston, MA | 68.4 | 55.8 | 90.4 | 88.5 | 65.4 | 88.5 | 41.9 |
| Broward County, FL | 70.5 | 64.2 | 76.9 | 74.2 | 69.0 | 80.7 | 54.1 |
| Chicago, IL | 70.2 | 60.7 | 93.4 | 91.4 | 81.7 | 92.0 | 52.1 |
| Cleveland, OH | 42.7 | 48.0 | 87.7 | 83.5 | 59.1 | 78.2 | 32.8 |
| DeKalb County, GA | 100.0 | 90.9 | 100.0 | 100.0 | 100.0 | 100.0 | 90.4 |
| Detroit, MI | 60.5 | 54.9 | 85.4 | 83.2 | 69.2 | 85.1 | 48.2 |
| District of Columbia | 82.1 | 74.1 | 95.3 | 95.3 | 83.1 | 88.3 | 60.0 |
| Duval County, FL | 93.5 | 83.0 | 100.0 | 100.0 | 100.0 | 97.9 | 83.0 |
| Fort Worth, TX | 84.8 | 93.9 | 100.0 | 100.0 | 84.8 | 100.0 | 68.7 |
| Houston, TX | 87.9 | 85.2 | 98.7 | 95.9 | 93.2 | 97.3 | 77.1 |
| Los Angeles, CA | 82.5 | 93.7 | 97.3 | 93.6 | 79.2 | 90.9 | 71.5 |
| Miami-Dade County, FL | 88.5 | 81.1 | 92.5 | 91.9 | 89.0 | 93.1 | 72.1 |
| Oakland, CA | 53.7 | 53.3 | 87.0 | 73.2 | 58.9 | 83.5 | 34.4 |
| Orange County, FL | 85.6 | 78.7 | 91.4 | 91.0 | 80.9 | 93.5 | 71.4 |
| Philadelphia, PA | 70.0 | 65.9 | 91.3 | 89.9 | 80.9 | 89.1 | 53.2 |
| San Diego, CA | 76.4 | 66.7 | 89.1 | 87.3 | 73.6 | 87.3 | 53.7 |
| San Francisco, CA | 82.1 | 76.3 | 96.9 | 88.1 | 77.6 | 93.8 | 61.8 |
| Shelby County, TN | 82.8 | 81.0 | 93.5 | 92.2 | 83.1 | 92.2 | 71.9 |
| Median | 82.1 | 74.1 | 92.5 | 91.0 | 80.9 | 90.9 | 60.5 |
| Range | 42.7-100.0 | 48.0-93.9 | 76.9-100.0 | 73.2-100.0 | 58.9-100.0 | 78.2-100.0 | 32.8-90.4 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 92.3 | 84.6 | 100.0 | 100.0 | 84.6 | 100.0 | 75.0 |
| Northern Mariana Islands | 71.4 | 85.7 | 100.0 | 100.0 | 100.0 | 100.0 | 57.1 |

TABLE 16. Percentage of Secondary Schools in Which Health Education Staff Worked on Health Education Activities with Other Specific Types of Staff or Groups During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Physical education staff | Health services staff | Mental health or social services staff | Nutrition or food service staff | School health council, committee, or team |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 71.6 | 71.7 | 55.2 | 44.2 | 34.5 |
| Alaska | 56.6 | 46.2 | 45.1 | 23.7 | 21.9 |
| Arizona | 53.3 | 47.4 | 38.0 | 37.0 | 26.2 |
| Arkansas | 89.9 | 79.1 | 63.4 | 45.8 | 62.7 |
| California | 57.6 | 45.9 | 43.8 | 27.7 | 26.8 |
| Connecticut | 80.4 | 61.7 | 63.8 | 32.5 | 41.5 |
| Delaware | 88.4 | 78.9 | 72.2 | 40.3 | 46.4 |
| Florida | 70.3 | 52.5 | 50.1 | 36.1 | 37.7 |
| Georgia | 80.5 | 54.1 | 44.3 | 36.5 | 32.8 |
| Hawaii | 67.2 | 29.0 | 47.2 | 13.6 | 17.7 |
| Idaho | 80.6 | 58.3 | 55.3 | 38.1 | 30.3 |
| Illinois | 84.7 | 63.5 | 64.7 | 36.1 | 31.8 |
| Indiana | 90.0 | 77.0 | 59.6 | 40.8 | 34.1 |
| lowa | 77.0 | 77.4 | 52.8 | 44.1 | 31.5 |
| Kansas | 78.4 | 67.1 | 52.6 | 49.2 | 40.3 |
| Kentucky | 88.2 | 75.1 | 65.5 | 54.6 | 66.0 |
| Maine | 82.9 | 77.5 | 70.5 | 46.8 | 43.7 |
| Maryland | 84.6 | 60.7 | 58.8 | 26.7 | 38.3 |
| Massachusetts | 85.6 | 76.6 | 75.1 | 44.1 | 50.7 |
| Michigan | 76.0 | 32.5 | 49.9 | 32.1 | 44.7 |
| Minnesota | 86.9 | 64.6 | 62.6 | 31.1 | 39.4 |
| Mississippi | 78.0 | 68.4 | 61.0 | 54.6 | 60.8 |
| Missouri | 84.1 | 75.1 | 60.5 | 42.1 | 38.2 |
| Montana | 85.9 | 54.6 | 63.4 | 41.4 | 34.5 |
| Nebraska | 75.3 | 65.9 | 51.1 | 40.2 | 42.2 |
| Nevada | 79.6 | 60.7 | 62.4 | 15.6 | 26.5 |
| New Hampshire | 84.9 | 83.4 | 72.7 | 56.8 | 69.1 |
| New Jersey | 95.4 | 84.2 | 71.5 | 34.7 | 47.1 |
| New York | 79.6 | 61.2 | 68.0 | 35.9 | 48.7 |
| North Carolina | 84.3 | 66.2 | 57.7 | 29.8 | 35.6 |
| North Dakota | 77.2 | 44.3 | 59.8 | 43.1 | 34.8 |
| Ohio | 74.0 | 52.7 | 58.4 | 26.5 | 24.1 |
| Oregon | 77.4 | 48.8 | 51.7 | 26.6 | 28.3 |
| Pennsylvania | 90.0 | 69.4 | 56.0 | 39.3 | 37.7 |
| Rhode Island | 91.9 | 76.7 | 74.8 | 33.8 | 42.6 |
| South Carolina | 86.7 | 74.6 | 56.2 | 39.6 | 44.8 |
| South Dakota | 66.0 | 41.4 | 38.2 | 28.0 | 26.9 |
| Tennessee | 87.5 | 82.6 | 66.5 | 53.3 | 67.4 |
| Utah | 81.9 | 49.2 | 64.3 | 24.2 | 32.0 |
| Vermont | 70.4 | 76.2 | 80.6 | 52.9 | 57.3 |

TABLE 16. Percentage of Secondary Schools in Which Health Education Staff Worked on Health Education Activities with Other Specific Types of Staff or Groups During the 2013-2014 School Year, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Physical education staff | Health services staff | Mental health or social services staff | Nutrition or food service staff | School health council, committee, or team |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Virginia | 93.7 | 80.9 | 68.7 | 35.5 | 35.2 |
| Washington | 71.4 | 63.3 | 60.6 | 24.3 | 28.1 |
| West Virginia | 89.5 | 80.6 | 69.9 | 54.9 | 54.2 |
| Wisconsin | 87.1 | 68.3 | 65.6 | 41.9 | 43.5 |
| Wyoming | 88.7 | 77.2 | 64.6 | 34.6 | 40.3 |
| Median | 81.9 | 66.2 | 60.6 | 37.0 | 38.2 |
| Range | 53.3-95.4 | 29.0-84.2 | 38.0-80.6 | 13.6-56.8 | 17.7-69.1 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |
| Baltimore, MD | 86.4 | 58.1 | 71.8 | 41.7 | 43.7 |
| Boston, MA | 78.5 | 83.4 | 79.4 | 60.3 | 68.9 |
| Broward County, FL | 69.9 | 46.5 | 56.3 | 40.1 | 39.3 |
| Chicago, IL | 80.1 | 52.6 | 53.3 | 48.2 | 51.2 |
| Cleveland, OH | 60.3 | 31.0 | 35.6 | 24.3 | 23.3 |
| DeKalb County, GA | 85.2 | 44.8 | 56.3 | 53.9 | 42.4 |
| Detroit, MI | 66.6 | 53.4 | 64.5 | 61.3 | 45.7 |
| District of Columbia | 90.0 | 85.3 | 77.9 | 40.5 | 58.8 |
| Duval County, FL | 89.4 | 59.6 | 68.1 | 25.5 | 40.4 |
| Fort Worth, TX | 87.9 | 60.6 | 75.8 | 27.3 | 57.6 |
| Houston, TX | 91.0 | 70.3 | 62.7 | 38.4 | 44.7 |
| Los Angeles, CA | 47.5 | 46.5 | 54.7 | 22.2 | 25.3 |
| Miami-Dade County, FL | 71.3 | 52.3 | 63.0 | 47.0 | 54.7 |
| Oakland, CA | 66.9 | 55.4 | 76.7 | 35.2 | 37.6 |
| Orange County, FL | 65.2 | 42.1 | 43.3 | 33.4 | 46.0 |
| Philadelphia, PA | 82.1 | 64.7 | 55.9 | 56.7 | 40.9 |
| San Diego, CA | 32.1 | 42.6 | 39.6 | 18.9 | 25.9 |
| San Francisco, CA | 84.4 | 80.6 | 93.8 | 60.6 | 76.3 |
| Shelby County, TN | 92.7 | 79.2 | 85.1 | 68.5 | 77.6 |
| Median | 80.1 | 55.4 | 63.0 | 40.5 | 44.7 |
| Range | 32.1-92.7 | 31.0-85.3 | 35.6-93.8 | 18.9-68.5 | 23.3-77.6 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| Guam | 69.2 | 76.9 | 46.2 | 30.8 | 30.8 |
| Northern Mariana Islands | 100.0 | 85.7 | 71.4 | 42.9 | 57.1 |

TABLE 17. 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, 2014

| Site | HIV, ${ }^{\text {, STD, }}{ }^{+}$ <br> or teen pregnancy prevention | $\begin{aligned} & \text { Tobacco- } \\ & \text { use } \\ & \text { prevention } \end{aligned}$ | Physical activity | Nutrition and healthy eating | Asthma | Food allergies | Diabetes | Preventing student bullying and sexual harassment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |
| Alabama | 19.3 | 28.5 | 40.9 | 37.7 | 25.9 | 28.5 | 25.5 | 63.5 |
| Alaska | 12.5 | 26.1 | 36.9 | 34.9 | 7.3 | 13.1 | 14.7 | 44.3 |
| Arizona | 11.9 | 19.7 | 42.7 | 40.3 | 18.4 | 22.4 | 18.5 | 60.2 |
| Arkansas | 30.6 | 49.4 | 56.5 | 58.5 | 37.2 | 40.7 | 37.9 | 71.8 |
| California | 29.8 | 31.7 | 40.4 | 41.2 | 16.7 | 21.3 | 21.8 | 68.2 |
| Connecticut | 13.6 | 24.5 | 44.4 | 42.3 | 16.5 | 24.8 | 15.8 | 64.1 |
| Delaware | 34.8 | 32.0 | 42.7 | 54.4 | 19.9 | 35.2 | 26.4 | 67.8 |
| Florida | 28.0 | 32.2 | 47.8 | 43.8 | 23.5 | 22.5 | 24.2 | 71.6 |
| Georgia | 29.0 | 28.9 | 50.6 | 42.6 | 21.0 | 23.7 | 24.3 | 54.7 |
| Hawaii | 29.4 | 22.8 | 32.6 | 30.1 | 6.9 | 11.2 | 11.8 | 53.3 |
| Idaho | 18.1 | 24.6 | 36.1 | 39.1 | 13.2 | 16.8 | 18.5 | 58.4 |
| Illinois | 21.7 | 24.0 | 39.5 | 36.9 | 20.5 | 28.8 | 21.8 | 64.1 |
| Indiana | 21.6 | 23.3 | 34.2 | 35.3 | 14.7 | 19.0 | 17.3 | 61.5 |
| lowa | 25.5 | 26.5 | 37.8 | 39.1 | 12.0 | 28.5 | 16.1 | 67.1 |
| Kansas | 19.7 | 29.2 | 45.5 | 45.6 | 14.7 | 21.4 | 18.3 | 62.9 |
| Kentucky | 24.2 | 40.3 | 52.2 | 54.0 | 23.7 | 34.4 | 27.0 | 75.4 |
| Maine | 15.8 | 21.5 | 35.9 | 37.4 | 10.0 | 22.7 | 8.7 | 56.1 |
| Maryland | 32.9 | 32.8 | 48.2 | 42.0 | 19.4 | 24.4 | 20.7 | 65.4 |
| Massachusetts | 24.7 | 28.1 | 49.0 | 48.8 | 21.4 | 36.6 | 23.2 | 75.6 |
| Michigan | 36.7 | 25.7 | 39.6 | 46.1 | 13.3 | 23.6 | 17.4 | 59.7 |
| Minnesota | 20.1 | 22.8 | 36.5 | 35.4 | 12.5 | 19.9 | 14.0 | 57.9 |
| Mississippi | 34.4 | 41.1 | 51.5 | 52.5 | 40.4 | 39.9 | 38.3 | 66.2 |
| Missouri | 21.6 | 25.2 | 40.6 | 40.9 | 23.6 | 28.0 | 21.2 | 56.2 |
| Montana | 18.3 | 30.1 | 41.4 | 40.5 | 16.2 | 24.1 | 21.0 | 63.9 |
| Nebraska | 11.1 | 23.6 | 38.5 | 39.3 | 26.5 | 30.1 | 19.3 | 60.7 |
| Nevada | 25.5 | 22.3 | 38.3 | 37.7 | 16.8 | 25.7 | 18.4 | 67.1 |
| New Hampshire | 25.4 | 35.5 | 53.1 | 58.5 | 25.7 | 42.9 | 31.0 | 71.1 |
| New Jersey | 28.0 | 35.2 | 57.8 | 54.6 | 39.1 | 50.4 | 33.7 | 78.6 |
| New York | 42.2 | 41.3 | 49.8 | 53.4 | 28.8 | 35.3 | 32.3 | 70.7 |
| North Carolina | 31.8 | 26.8 | 42.2 | 40.5 | 20.6 | 23.0 | 24.8 | 57.4 |
| North Dakota | 16.2 | 34.5 | 40.5 | 39.5 | 14.9 | 25.2 | 16.7 | 64.7 |
| Ohio | 19.7 | 19.4 | 34.9 | 30.9 | 12.7 | 18.5 | 12.5 | 65.8 |
| Oregon | 23.0 | 18.8 | 29.8 | 29.4 | 9.5 | 16.6 | 11.3 | 51.2 |
| Pennsylvania | 19.0 | 22.9 | 41.9 | 41.3 | 19.7 | 23.9 | 19.0 | 61.7 |
| Rhode Island | 20.6 | 30.8 | 48.3 | 48.2 | 26.6 | 37.8 | 22.4 | 67.7 |
| South Carolina | 27.0 | 24.2 | 47.6 | 41.0 | 22.4 | 23.3 | 22.8 | 64.9 |
| South Dakota | 7.7 | 18.1 | 22.1 | 26.6 | 8.1 | 19.9 | 12.0 | 54.2 |
| Tennessee | 29.4 | 38.3 | 56.6 | 55.7 | 35.7 | 35.9 | 36.7 | 71.3 |

TABLE 17. 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, 2014 (continued)

| Site | HIV, ${ }^{\text {STD, }}{ }^{+}$ <br> or teen pregnancy prevention | Tobaccouse prevention | Physical activity | Nutrition and healthy eating | Asthma | Food allergies | Diabetes | Preventing student bullying and sexual harassment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | 33.2 | 31.5 | 38.5 | 40.9 | 13.7 | 18.3 | 19.1 | 71.7 |
| Vermont | 21.0 | 47.7 | 41.7 | 48.8 | 20.1 | 38.8 | 18.0 | 76.4 |
| Virginia | 26.5 | 29.4 | 52.2 | 50.4 | 26.2 | 34.4 | 28.3 | 69.7 |
| Washington | 48.6 | 27.3 | 36.9 | 33.8 | 16.3 | 24.1 | 17.8 | 60.3 |
| West Virginia | 32.0 | 45.6 | 50.5 | 53.1 | 25.0 | 37.6 | 31.6 | 70.9 |
| Wisconsin | 32.6 | 28.5 | 47.4 | 46.4 | 14.1 | 22.1 | 19.8 | 64.6 |
| Wyoming | 19.7 | 28.5 | 43.2 | 41.3 | 18.4 | 22.9 | 21.1 | 50.8 |
| Median | 24.7 | 28.5 | 41.9 | 41.2 | 19.4 | 24.1 | 20.7 | 64.6 |
| Range | 7.7-48.6 | 18.1-49.4 | 22.1-57.8 | 26.6-58.5 | 6.9-40.4 | 11.2-50.4 | 8.7-38.3 | 44.3-78.6 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |
| Baltimore, MD | 21.1 | 27.1 | 53.6 | 53.0 | 37.3 | 30.7 | 30.9 | 56.1 |
| Boston, MA | 37.3 | 22.6 | 67.8 | 53.3 | 43.7 | 58.5 | 42.3 | 64.6 |
| Broward County, FL | 34.9 | 35.4 | 48.5 | 49.8 | 28.7 | 26.2 | 29.2 | 78.5 |
| Chicago, IL | 29.2 | 25.7 | 59.6 | 61.2 | 49.8 | 51.5 | 38.8 | 61.7 |
| Cleveland, OH | 17.3 | 12.5 | 45.4 | 33.2 | 11.1 | 11.2 | 11.1 | 56.4 |
| DeKalb County, GA | 39.0 | 43.1 | 71.8 | 56.8 | 28.0 | 36.1 | 38.6 | 71.8 |
| Detroit, MI | 30.2 | 36.1 | 61.8 | 73.6 | 40.2 | 42.7 | 42.5 | 72.8 |
| District of Columbia | 43.4 | 32.4 | 66.6 | 63.7 | 39.5 | 35.7 | 34.8 | 70.7 |
| Duval County, FL | 42.6 | 38.3 | 48.9 | 45.7 | 28.3 | 28.3 | 31.9 | 57.8 |
| Fort Worth, TX | 29.0 | 41.9 | 67.7 | 67.7 | 29.0 | 34.4 | 35.5 | 84.4 |
| Houston, TX | 41.0 | 38.4 | 51.3 | 53.8 | 30.8 | 34.6 | 39.6 | 75.6 |
| Los Angeles, CA | 45.1 | 52.0 | 47.3 | 60.5 | 26.9 | 27.4 | 38.7 | 71.6 |
| Miami-Dade County, FL | 38.5 | 43.0 | 59.2 | 57.0 | 30.8 | 29.4 | 31.5 | 81.1 |
| Oakland, CA | 25.4 | 17.0 | 25.7 | 28.5 | 23.0 | 20.2 | 20.8 | 40.0 |
| Orange County, FL | 36.2 | 26.7 | 39.5 | 37.9 | 16.8 | 17.1 | 21.2 | 67.7 |
| Philadelphia, PA | 22.1 | 20.5 | 43.4 | 50.3 | 33.7 | 25.2 | 25.4 | 59.9 |
| San Diego, CA | 71.4 | 36.4 | 30.9 | 36.4 | 18.2 | 20.0 | 18.2 | 70.9 |
| San Francisco, CA | 37.1 | 46.9 | 50.0 | 57.2 | 38.5 | 24.5 | 37.1 | 70.9 |
| Shelby County, TN | 64.9 | 48.8 | 69.9 | 68.3 | 58.5 | 38.1 | 52.1 | 80.3 |
| Median | 37.1 | 36.1 | 51.3 | 53.8 | 30.8 | 29.4 | 34.8 | 70.9 |
| Range | 17.3-71.4 | 12.5-52.0 | 25.7-71.8 | 28.5-73.6 | 11.1-58.5 | 11.2-58.5 | 11.1-52.1 | 40.0-84.4 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 33.3 | 25.0 | 33.3 | 41.7 | 16.7 | 25.0 | 25.0 | 41.7 |
| Northern Mariana Islands | 71.4 | 42.9 | 28.6 | 66.7 | 16.7 | 33.3 | 28.6 | 85.7 |

[^13]TABLE 18. 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, 2014

| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 41.4 | 9.7 | 22.2 | 3.8 | 9.8 | 9.7 | 3.5 |
| Alaska | 15.7 | 3.3 | 8.6 | 29.1 | 17.5 | 5.3 | 20.5 |
| Arizona | 21.5 | 2.8 | 19.2 | 16.3 | 6.9 | 20.3 | 13.0 |
| Arkansas | 72.0 | 6.5 | 8.6 | 1.7 | 5.0 | 2.2 | 4.0 |
| California | 15.1 | 10.1 | 16.8 | 17.4 | 25.5 | 4.6 | 10.5 |
| Connecticut | 52.8 | 13.3 | 19.9 | 2.8 | 3.3 | 5.8 | 2.1 |
| Delaware | 79.5 | 3.3 | 5.5 | 0.0 | 1.6 | 10.2 | 0.0 |
| Florida | 31.4 | 5.8 | 20.6 | 7.8 | 18.0 | 7.0 | 9.2 |
| Georgia | 67.4 | 4.7 | 9.8 | 7.6 | 7.7 | 1.7 | 1.1 |
| Hawaii | 29.0 | 7.0 | 15.4 | 15.7 | 18.6 | 5.9 | 8.4 |
| Idaho | 54.6 | 10.7 | 19.6 | 2.1 | 5.3 | 3.3 | 4.3 |
| Illinois | 48.5 | 12.9 | 24.1 | 3.5 | 6.1 | 1.3 | 3.5 |
| Indiana | 69.4 | 5.4 | 14.1 | 3.7 | 5.2 | 1.9 | 0.4 |
| lowa | 41.4 | 7.8 | 12.5 | 7.4 | 20.0 | 6.1 | 4.8 |
| Kansas | 56.1 | 1.6 | 27.6 | 3.0 | 7.4 | 2.8 | 1.5 |
| Kentucky | 69.3 | 5.7 | 9.6 | 4.3 | 7.6 | 2.2 | 1.4 |
| Maine | 36.4 | 20.7 | 10.4 | 5.8 | 17.1 | 7.2 | 2.4 |
| Maryland | 41.7 | 22.0 | 19.9 | 3.5 | 6.3 | 2.6 | 4.1 |
| Massachusetts | 36.3 | 22.4 | 18.4 | 3.2 | 5.4 | 7.4 | 6.8 |
| Michigan | 50.1 | 10.5 | 15.4 | 5.7 | 10.6 | 2.1 | 5.6 |
| Minnesota | 77.1 | 9.5 | 8.3 | 1.2 | 3.2 | 0.8 | 0.0 |
| Mississippi | 46.0 | 6.2 | 16.5 | 7.0 | 17.5 | 3.1 | 3.6 |
| Missouri | 43.5 | 3.7 | 22.6 | 8.5 | 13.7 | 4.0 | 4.0 |
| Montana | 72.5 | 3.0 | 9.0 | 9.4 | 4.4 | 0.0 | 1.8 |
| Nebraska | 46.9 | 4.3 | 20.8 | 4.6 | 16.6 | 4.9 | 1.9 |
| Nevada | 55.6 | 9.2 | 16.8 | 4.9 | 7.7 | 1.7 | 4.1 |
| New Hampshire | 38.1 | 25.1 | 9.2 | 4.6 | 10.2 | 9.8 | 2.9 |
| New Jersey | 72.9 | 3.7 | 7.9 | 1.1 | 2.0 | 9.5 | 3.0 |
| New York | 36.8 | 32.4 | 12.0 | 2.5 | 7.3 | 5.1 | 4.0 |
| North Carolina | 56.5 | 6.5 | 17.4 | 0.5 | 6.0 | 1.5 | 11.6 |
| North Dakota | 52.6 | 2.8 | 16.9 | 4.9 | 19.2 | 2.8 | 0.7 |
| Ohio | 64.1 | 4.7 | 14.5 | 6.4 | 3.0 | 5.0 | 2.3 |
| Oregon | 34.0 | 16.0 | 15.2 | 12.6 | 11.9 | 3.5 | 6.8 |
| Pennsylvania | 84.4 | 2.6 | 4.2 | 0.9 | 3.7 | 1.5 | 2.8 |
| Rhode Island | 73.0 | 5.5 | 12.9 | 1.0 | 0.0 | 5.4 | 2.1 |
| South Carolina | 38.8 | 3.2 | 49.3 | 2.0 | 2.4 | 3.6 | 0.8 |
| South Dakota | 51.6 | 0.0 | 17.4 | 14.6 | 10.6 | 1.4 | 4.5 |

TABLE 18. 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, 2014 (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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tennessee | 54.7 | 2.3 | 20.2 | 4.8 | 4.1 | 11.0 | 2.9 |
| Utah | 48.2 | 22.1 | 11.9 | 6.6 | 9.8 | 0.0 | 1.6 |
| Vermont | 26.0 | 18.1 | 14.8 | 1.0 | 10.9 | 23.7 | 5.5 |
| Virginia | 86.7 | 0.4 | 5.2 | 0.8 | 4.0 | 2.0 | 0.8 |
| Washington | 35.0 | 4.3 | 16.4 | 10.9 | 23.1 | 3.2 | 7.1 |
| West Virginia | 74.1 | 8.0 | 7.0 | 5.3 | 3.4 | 0.0 | 2.3 |
| Wisconsin | 60.3 | 9.8 | 16.8 | 2.8 | 6.0 | 1.3 | 3.0 |
| Wyoming | 56.4 | 2.3 | 25.9 | 2.4 | 6.9 | 4.2 | 1.9 |
| Median | 51.6 | 6.2 | 15.4 | 4.6 | 7.3 | 3.5 | 3.0 |
| Range | 15.1-86.7 | 0.0-32.4 | 4.2-49.3 | 0.0-29.1 | 0.0-25.5 | 0.0-23.7 | 0.0-20.5 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 41.8 | 9.1 | 26.9 | 4.6 | 6.5 | 7.3 | 3.9 |
| Boston, MA | 23.6 | 4.9 | 16.6 | 7.7 | 3.9 | 28.2 | 15.1 |
| Broward County, FL | 31.6 | 2.9 | 11.0 | 5.6 | 39.2 | 5.6 | 4.1 |
| Chicago, IL | 41.0 | 2.2 | 46.0 | 2.6 | 6.5 | 0.0 | 1.7 |
| Cleveland, OH | 44.5 | 1.4 | 49.9 | 1.3 | 1.4 | 0.0 | 1.4 |
| DeKalb County, GA | 85.5 | 2.7 | 6.0 | 0.0 | 2.7 | 3.0 | 0.0 |
| Detroit, Ml | 47.7 | 3.9 | 19.5 | 6.8 | 4.5 | 6.8 | 10.7 |
| District of Columbia | 63.3 | 4.7 | 19.7 | 4.7 | 7.6 | 0.0 | 0.0 |
| Duval County, FL | 51.2 | 16.3 | 14.0 | 2.3 | 9.3 | 2.3 | 4.7 |
| Fort Worth, TX | 41.2 | 8.8 | 14.7 | 5.9 | 17.6 | 8.8 | 2.9 |
| Houston, TX | 51.5 | 7.5 | 22.8 | 1.5 | 16.7 | 0.0 | 0.0 |
| Los Angeles, CA | 5.1 | 27.6 | 0.0 | 3.0 | 54.3 | 1.0 | 9.0 |
| Miami-Dade County, FL | 25.1 | 2.1 | 23.6 | 7.1 | 17.7 | 15.8 | 8.5 |
| Oakland, CA | 6.5 | 0.0 | 0.0 | 15.6 | 62.3 | 0.0 | 15.6 |
| Orange County, FL | 23.9 | 11.6 | 17.1 | 3.9 | 27.9 | 1.8 | 13.8 |
| Philadelphia, PA | 69.4 | 0.9 | 5.6 | 5.0 | 6.3 | 8.8 | 4.1 |
| San Diego, CA | 7.1 | 1.8 | 0.0 | 16.1 | 69.6 | 1.8 | 3.6 |
| San Francisco, CA | 9.4 | 17.4 | 12.3 | 13.0 | 5.8 | 24.6 | 17.4 |
| Shelby County, TN | 55.9 | 6.0 | 22.9 | 6.0 | 1.6 | 6.1 | 1.4 |
| Median | 41.2 | 4.7 | 16.6 | 5.0 | 7.6 | 3.0 | 4.1 |
| Range | 5.1-85.5 | 0.0-27.6 | 0.0-49.9 | 0.0-16.1 | 1.4-69.6 | 0.0-28.2 | 0.0-17.4 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 83.3 | 8.3 | 0.0 | 0.0 | 0.0 | 0.0 | 8.3 |
| Northern Mariana Islands | 14.3 | 0.0 | 14.3 | 14.3 | 28.6 | 14.3 | 14.3 |

TABLE 19. Percentage of Secondary Schools in Which the Lead Health Education Teacher Was Certified* to Teach Health Education in Middle School or High School and the Percentage in Which 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, 2014

| Site | 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 |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 67.8 | 13.3 | 24.3 | 14.7 | 17.4 | 30.3 |
| Alaska | 29.9 | 26.0 | 35.8 | 12.6 | 12.3 | 13.3 |
| Arizona | 31.6 | 25.8 | 22.9 | 16.8 | 12.4 | 22.1 |
| Arkansas | 94.6 | 10.4 | 20.4 | 18.0 | 15.4 | 35.8 |
| California | 55.3 | 10.0 | 24.7 | 20.9 | 18.1 | 26.2 |
| Connecticut | 86.9 | 8.5 | 17.4 | 19.9 | 19.3 | 35.0 |
| Delaware | 89.7 | 3.5 | 18.9 | 20.5 | 23.4 | 33.6 |
| Florida | 64.1 | 7.9 | 22.2 | 18.7 | 16.8 | 34.4 |
| Georgia | 94.9 | 5.5 | 11.5 | 20.7 | 16.5 | 45.8 |
| Hawaii | 55.1 | 18.6 | 27.8 | 20.4 | 16.9 | 16.4 |
| Idaho | 89.3 | 10.6 | 20.3 | 12.7 | 15.3 | 41.1 |
| Illinois | 81.4 | 7.3 | 21.3 | 24.3 | 18.5 | 28.7 |
| Indiana | 93.3 | 8.1 | 17.7 | 16.7 | 15.4 | 42.2 |
| lowa | 78.5 | 9.0 | 22.6 | 19.5 | 15.0 | 33.9 |
| Kansas | 75.9 | 8.5 | 21.6 | 17.1 | 15.6 | 37.1 |
| Kentucky | 85.6 | 5.4 | 20.0 | 19.1 | 22.2 | 33.3 |
| Maine | 81.2 | 5.7 | 17.3 | 19.3 | 19.0 | 38.7 |
| Maryland | 82.2 | 10.1 | 22.3 | 20.5 | 21.1 | 26.0 |
| Massachusetts | 76.8 | 8.1 | 19.4 | 17.6 | 16.5 | 38.5 |
| Michigan | 87.3 | 8.0 | 26.6 | 18.4 | 20.0 | 27.0 |
| Minnesota | 92.9 | 4.7 | 15.3 | 15.1 | 15.6 | 49.3 |
| Mississippi | 80.5 | 10.9 | 31.9 | 20.4 | 16.1 | 20.7 |
| Missouri | 82.6 | 11.6 | 26.1 | 22.6 | 16.2 | 23.6 |
| Montana | 97.2 | 9.5 | 18.8 | 15.4 | 13.7 | 42.6 |
| Nebraska | 75.8 | 6.0 | 25.3 | 18.5 | 18.4 | 31.8 |
| Nevada | 88.7 | 9.4 | 18.8 | 19.9 | 14.4 | 37.5 |
| New Hampshire | 74.8 | 2.8 | 22.9 | 12.7 | 17.3 | 44.3 |
| New Jersey | 94.1 | 4.7 | 16.5 | 14.9 | 26.2 | 37.7 |
| New York | 77.5 | 7.0 | 19.8 | 22.9 | 22.1 | 28.2 |
| North Carolina | 89.5 | 11.9 | 25.3 | 14.2 | 14.3 | 34.2 |
| North Dakota | 99.3 | 9.3 | 20.2 | 16.4 | 10.0 | 44.1 |
| Ohio | 76.9 | 8.0 | 21.6 | 17.9 | 16.3 | 36.3 |
| Oregon | 78.9 | 9.9 | 20.5 | 20.5 | 16.3 | 32.7 |
| Pennsylvania | 97.6 | 1.1 | 12.5 | 14.8 | 24.7 | 46.9 |
| Rhode Island | 90.9 | 4.4 | 8.4 | 10.0 | 23.8 | 53.5 |
| South Carolina | 64.1 | 6.1 | 22.8 | 17.7 | 17.9 | 35.5 |
| South Dakota | 90.7 | 10.6 | 35.2 | 15.7 | 11.5 | 27.0 |
| Tennessee | 74.3 | 10.9 | 22.3 | 16.9 | 15.2 | 34.6 |

TABLE 19. Percentage of Secondary Schools in Which the Lead Health Education Teacher Was Certified* to Teach Health Education in Middle School or High School and the Percentage in Which 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, 2014 (continued)

|  | Lead health <br> education <br> teacher is <br> certified to teach <br> health education |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

[^14]TABLE 20a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the Two Years Before the Survey on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Alcoholor other drug-use prevention | Asthma | Diabetes | Emotional and mental health | Epilepsy or seizure disorder | Food allergies | Foodborne illness prevention | $\mathrm{HIV}^{\dagger}$ prevention | Human sexuality |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 34.2 | 26.4 | 29.7 | 34.4 | 27.1 | 25.9 | 22.4 | 27.2 | 17.5 |
| Alaska | 33.7 | 10.9 | 22.0 | 35.6 | 12.1 | 11.4 | 14.3 | 18.5 | 11.1 |
| Arizona | 22.4 | 20.9 | 22.5 | 27.7 | 21.5 | 26.4 | 15.8 | 16.1 | 8.5 |
| Arkansas | 46.2 | 41.4 | 34.3 | 49.9 | 36.3 | 30.1 | 20.8 | 29.8 | 21.4 |
| California | 23.1 | 14.4 | 18.6 | 28.2 | 18.2 | 17.9 | 15.0 | 30.8 | 21.5 |
| Connecticut | 27.9 | 11.5 | 11.7 | 35.8 | 10.5 | 15.4 | 11.6 | 28.1 | 28.3 |
| Delaware | 25.4 | 13.7 | 13.9 | 53.6 | 23.6 | 22.7 | 14.1 | 36.7 | 38.2 |
| Florida | 32.3 | 24.3 | 27.2 | 34.4 | 22.5 | 22.4 | 17.9 | 44.1 | 37.5 |
| Georgia | 33.3 | 17.8 | 24.3 | 25.0 | 19.0 | 20.8 | 12.3 | 31.8 | 26.9 |
| Hawaii | 10.9 | 4.8 | 12.8 | 14.8 | 9.4 | 9.3 | 11.3 | 30.1 | 31.9 |
| Idaho | 31.2 | 9.6 | 14.3 | 34.0 | 12.8 | 8.5 | 7.8 | 26.2 | 27.7 |
| Illinois | 41.3 | 35.6 | 45.5 | 48.5 | 32.2 | 43.1 | 28.8 | 33.1 | 24.1 |
| Indiana | 22.4 | 11.5 | 14.6 | 22.9 | 16.1 | 14.7 | 7.4 | 25.7 | 20.2 |
| lowa | 25.8 | 8.5 | 16.7 | 32.9 | 13.2 | 23.6 | 16.4 | 25.7 | 24.6 |
| Kansas | 22.9 | 11.6 | 16.8 | 22.7 | 13.7 | 19.9 | 14.3 | 22.2 | 17.8 |
| Kentucky | 35.1 | 20.3 | 25.8 | 37.7 | 25.2 | 29.8 | 20.8 | 25.2 | 19.2 |
| Maine | 36.6 | 9.8 | 15.5 | 36.1 | 9.1 | 16.8 | 4.4 | 35.5 | 39.3 |
| Maryland | 51.5 | 16.2 | 20.1 | 53.2 | 14.6 | 22.5 | 20.2 | 52.2 | 48.5 |
| Massachusetts | 36.2 | 11.2 | 14.3 | 49.6 | 12.4 | 26.3 | 13.2 | 31.7 | 38.5 |
| Michigan | 34.8 | 15.0 | 17.0 | 31.7 | 12.2 | 18.9 | 18.2 | 52.7 | 43.7 |
| Minnesota | 35.6 | 13.0 | 19.5 | 64.7 | 17.9 | 18.9 | 17.2 | 24.4 | 24.6 |
| Mississippi | 42.8 | 48.6 | 37.8 | 39.0 | 34.1 | 35.2 | 25.6 | 37.6 | 30.4 |
| Missouri | 29.9 | 21.2 | 20.3 | 33.2 | 24.8 | 27.0 | 17.2 | 16.8 | 13.9 |
| Montana | 34.6 | 17.9 | 24.0 | 32.0 | 13.2 | 21.7 | 14.0 | 33.8 | 26.8 |
| Nebraska | 27.2 | 37.5 | 23.7 | 26.1 | 17.6 | 21.1 | 11.8 | 16.0 | 15.1 |
| Nevada | 51.3 | 20.7 | 26.9 | 47.0 | 24.0 | 38.6 | 29.3 | 47.1 | 51.0 |
| New Hampshire | 69.3 | 30.4 | 37.3 | 66.8 | 26.3 | 38.4 | 33.6 | 49.9 | 56.8 |
| New Jersey | 45.2 | 43.6 | 38.4 | 50.6 | 30.6 | 45.1 | 27.7 | 39.0 | 37.1 |
| New York | 52.5 | 22.1 | 22.9 | 50.3 | 17.0 | 23.8 | 21.7 | 44.5 | 44.8 |
| North Carolina | 34.9 | 31.1 | 38.5 | 29.5 | 23.3 | 17.2 | 15.9 | 42.4 | 40.9 |
| North Dakota | 24.9 | 13.5 | 20.8 | 29.6 | 13.3 | 18.2 | 14.1 | 19.5 | 18.8 |
| Ohio | 29.6 | 18.0 | 21.5 | 37.2 | 18.5 | 20.8 | 14.5 | 22.9 | 18.4 |
| Oregon | 18.8 | 15.7 | 20.1 | 27.6 | 18.5 | 17.9 | 16.9 | 24.1 | 22.1 |
| Pennsylvania | 38.6 | 15.2 | 15.7 | 39.3 | 17.3 | 21.3 | 8.0 | 23.0 | 23.4 |
| Rhode Island | 33.3 | 11.7 | 19.9 | 34.1 | 15.9 | 20.8 | 18.8 | 19.7 | 19.7 |
| South Carolina | 31.8 | 15.7 | 19.2 | 29.0 | 18.7 | 17.8 | 13.6 | 42.5 | 37.7 |
| South Dakota | 20.5 | 10.0 | 16.8 | 20.2 | 13.8 | 16.0 | 5.2 | 5.4 | 5.5 |
| Tennessee | 37.3 | 44.2 | 42.0 | 47.3 | 38.3 | 39.4 | 25.9 | 37.6 | 24.0 |
| Utah | 48.5 | 13.0 | 15.7 | 47.6 | 14.3 | 13.6 | 9.7 | 42.0 | 61.7 |
| Vermont | 56.2 | 32.5 | 29.4 | 69.2 | 24.1 | 35.4 | 19.8 | 29.5 | 41.2 |

TABLE 20a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the Two Years Before the Survey on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Alcoholor other drug-use prevention | Asthma | Diabetes | Emotional and mental health | Epilepsy or seizure disorder | Food allergies | Foodborne illness prevention | $\mathrm{HIV}^{+}$ prevention | Human sexuality |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Virginia | 35.5 | 30.2 | 39.9 | 36.5 | 28.2 | 39.7 | 23.0 | 28.3 | 27.7 |
| Washington | 23.4 | 28.1 | 25.8 | 29.3 | 28.7 | 29.1 | 23.8 | 42.9 | 31.0 |
| West Virginia | 31.6 | 20.1 | 29.6 | 31.2 | 16.0 | 25.4 | 16.8 | 19.8 | 18.4 |
| Wisconsin | 48.2 | 15.3 | 21.9 | 46.6 | 20.1 | 19.6 | 15.9 | 28.9 | 32.0 |
| Wyoming | 26.7 | 12.0 | 15.6 | 29.3 | 17.7 | 11.8 | 12.3 | 20.2 | 17.0 |
| Median | 33.7 | 16.2 | 21.5 | 34.4 | 18.2 | 21.3 | 15.9 | 29.5 | 26.8 |
| Range | 10.9-69.3 | 4.8-48.6 | 11.7-45.5 | 14.8-69.2 | 9.1-38.3 | 8.5-45.1 | 4.4-33.6 | 5.4-52.7 | 5.5-61.7 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 46.2 | 29.9 | 28.5 | 42.8 | 22.0 | 24.2 | 29.9 | 36.7 | 40.9 |
| Boston, MA | 36.9 | 31.8 | 31.8 | 53.8 | 22.3 | 43.8 | 26.7 | 48.6 | 46.0 |
| Broward County, FL | 31.4 | 30.2 | 29.1 | 36.7 | 30.1 | 24.9 | 25.2 | 57.1 | 51.8 |
| Chicago, IL | 34.6 | 57.3 | 47.2 | 45.8 | 36.5 | 59.7 | 31.8 | 47.5 | 49.5 |
| Cleveland, OH | 27.5 | 17.2 | 22.3 | 39.3 | 11.1 | 12.3 | 13.7 | 62.9 | 64.3 |
| DeKalb County, GA | 59.9 | 34.8 | 45.5 | 51.8 | 25.3 | 31.0 | 26.2 | 50.3 | 40.1 |
| Detroit, Ml | 57.9 | 40.1 | 42.6 | 40.3 | 32.6 | 45.8 | 42.6 | 58.2 | 58.4 |
| District of Columbia | 65.6 | 41.8 | 46.7 | 56.5 | 27.0 | 34.4 | 37.6 | 75.0 | 72.6 |
| Duval County, FL | 59.6 | 63.8 | 38.3 | 40.4 | 21.3 | 27.7 | 31.9 | 87.2 | 80.9 |
| Fort Worth, TX | 51.5 | 32.4 | 29.4 | 47.1 | 20.6 | 38.2 | 39.4 | 45.5 | 33.3 |
| Houston, TX | 66.7 | 53.8 | 50.0 | 56.5 | 37.6 | 36.4 | 35.9 | 68.1 | 64.1 |
| Los Angeles, CA | 29.7 | 12.7 | 15.4 | 35.0 | 10.7 | 16.2 | 27.0 | 49.6 | 44.1 |
| Miami-Dade County, FL | 46.0 | 27.3 | 32.6 | 50.7 | 17.6 | 23.8 | 22.6 | 53.5 | 42.4 |
| Oakland, CA | 20.8 | 26.5 | 32.4 | 50.6 | 20.9 | 17.4 | 5.6 | 61.7 | 34.8 |
| Orange County, FL | 31.1 | 22.0 | 13.2 | 32.7 | 7.6 | 15.5 | 11.9 | 64.1 | 60.6 |
| Philadelphia, PA | 47.4 | 39.2 | 31.7 | 46.8 | 21.8 | 28.4 | 19.6 | 57.8 | 55.2 |
| San Diego, CA | 28.1 | 14.0 | 22.8 | 36.8 | 24.1 | 21.1 | 29.8 | 48.3 | 40.4 |
| San Francisco, CA | 68.1 | 36.3 | 38.1 | 75.6 | 26.3 | 33.8 | 22.5 | 65.0 | 83.1 |
| Shelby County, TN | 55.8 | 71.0 | 55.9 | 61.4 | 46.1 | 45.9 | 47.4 | 72.3 | 56.6 |
| Median | 46.2 | 32.4 | 32.4 | 46.8 | 22.3 | 28.4 | 27.0 | 57.8 | 51.8 |
| Range | 20.8-68.1 | 12.7-71.0 | 13.2-55.9 | 32.7-75.6 | 7.6-46.1 | 12.3-59.7 | 5.6-47.4 | 36.7-87.2 | 33.3-83.1 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 16.7 | 8.3 | 25.0 | 16.7 | 25.0 | 16.7 | 8.3 | 41.7 | 33.3 |
| Northern Mariana Islands | 57.1 | 0.0 | 14.3 | 28.6 | 28.6 | 14.3 | 14.3 | 100.0 | 100.0 |

[^15]TABLE 20b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the Two Years Before the Survey on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Infectious disease prevention | Injury prevention and safety | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD ${ }^{+}$ prevention | Suicide prevention | Tobacco-use prevention | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 40.9 | 46.3 | 31.3 | 51.6 | 18.6 | 21.6 | 33.8 | 24.1 | 63.9 |
| Alaska | 36.5 | 36.5 | 21.5 | 32.4 | 10.5 | 11.2 | 57.9 | 25.4 | 52.9 |
| Arizona | 30.7 | 38.9 | 26.8 | 35.0 | 8.4 | 8.9 | 22.0 | 13.5 | 50.2 |
| Arkansas | 47.2 | 66.0 | 42.6 | 64.7 | 22.1 | 23.7 | 55.9 | 38.9 | 78.4 |
| California | 28.7 | 28.8 | 20.4 | 29.7 | 16.1 | 26.1 | 20.3 | 22.8 | 49.8 |
| Connecticut | 26.7 | 31.9 | 27.9 | 44.8 | 18.9 | 27.2 | 28.8 | 21.3 | 51.4 |
| Delaware | 17.3 | 23.7 | 30.5 | 51.9 | 39.7 | 41.9 | 55.4 | 17.0 | 54.7 |
| Florida | 37.6 | 45.9 | 37.2 | 54.2 | 28.9 | 38.2 | 33.6 | 33.4 | 66.3 |
| Georgia | 24.1 | 36.5 | 23.8 | 47.7 | 23.8 | 28.7 | 19.5 | 22.3 | 46.0 |
| Hawaii | 19.2 | 18.6 | 14.3 | 26.6 | 25.5 | 29.4 | 17.7 | 10.9 | 31.8 |
| Idaho | 22.0 | 32.9 | 28.7 | 41.4 | 22.6 | 25.1 | 28.1 | 18.6 | 43.0 |
| Illinois | 45.0 | 46.2 | 33.8 | 51.1 | 20.1 | 22.2 | 42.6 | 22.4 | 69.6 |
| Indiana | 26.7 | 25.3 | 19.9 | 32.2 | 18.6 | 25.5 | 22.3 | 18.3 | 55.6 |
| lowa | 25.8 | 28.5 | 27.7 | 33.9 | 20.1 | 22.2 | 24.2 | 15.2 | 54.2 |
| Kansas | 26.7 | 34.8 | 30.2 | 52.9 | 14.2 | 15.5 | 20.1 | 16.1 | 56.7 |
| Kentucky | 38.2 | 46.7 | 40.3 | 54.8 | 16.8 | 18.3 | 68.7 | 27.9 | 70.4 |
| Maine | 29.0 | 35.0 | 38.3 | 43.6 | 29.8 | 35.0 | 29.6 | 18.6 | 47.3 |
| Maryland | 39.8 | 44.4 | 46.8 | 60.1 | 34.9 | 44.2 | 49.6 | 41.2 | 59.8 |
| Massachusetts | 24.8 | 35.2 | 37.9 | 51.2 | 27.7 | 30.3 | 36.8 | 18.1 | 62.7 |
| Michigan | 30.5 | 31.3 | 33.4 | 41.1 | 35.3 | 46.3 | 26.1 | 26.3 | 51.7 |
| Minnesota | 31.6 | 37.7 | 27.0 | 48.5 | 17.9 | 18.9 | 36.7 | 20.0 | 60.9 |
| Mississippi | 40.5 | 52.0 | 44.3 | 57.3 | 36.5 | 41.2 | 42.8 | 42.3 | 60.2 |
| Missouri | 28.6 | 41.4 | 30.0 | 38.8 | 12.9 | 17.2 | 29.4 | 18.2 | 54.9 |
| Montana | 31.2 | 37.0 | 30.2 | 47.1 | 24.7 | 29.1 | 32.7 | 27.3 | 51.0 |
| Nebraska | 26.0 | 35.0 | 28.8 | 42.7 | 11.5 | 12.8 | 23.7 | 14.1 | 53.0 |
| Nevada | 43.4 | 43.4 | 44.8 | 52.1 | 37.5 | 47.5 | 60.4 | 41.9 | 70.1 |
| New Hampshire | 52.7 | 64.6 | 71.1 | 71.0 | 41.8 | 47.8 | 56.2 | 47.8 | 72.6 |
| New Jersey | 43.0 | 54.0 | 35.6 | 63.2 | 26.4 | 29.8 | 66.1 | 23.8 | 82.1 |
| New York | 38.7 | 42.0 | 39.6 | 49.1 | 35.2 | 41.8 | 37.3 | 31.3 | 70.0 |
| North Carolina | 30.8 | 42.1 | 32.6 | 58.4 | 41.1 | 40.2 | 32.3 | 30.2 | 48.8 |
| North Dakota | 22.3 | 39.7 | 28.2 | 43.3 | 12.7 | 15.9 | 35.5 | 24.7 | 51.4 |
| Ohio | 35.1 | 39.7 | 29.0 | 47.7 | 18.0 | 21.7 | 29.7 | 18.6 | 62.1 |
| Oregon | 27.7 | 32.2 | 17.0 | 25.9 | 17.5 | 20.4 | 28.2 | 9.8 | 43.9 |
| Pennsylvania | 26.3 | 38.4 | 28.5 | 50.4 | 17.0 | 22.1 | 27.2 | 18.6 | 58.0 |
| Rhode Island | 25.7 | 37.7 | 28.7 | 40.7 | 18.9 | 21.0 | 25.3 | 20.6 | 68.1 |
| South Carolina | 34.7 | 43.0 | 29.4 | 59.1 | 39.2 | 40.4 | 45.4 | 22.3 | 58.1 |
| South Dakota | 16.8 | 33.1 | 27.7 | 34.5 | 4.7 | 5.3 | 16.1 | 13.3 | 39.3 |
| Tennessee | 45.3 | 56.4 | 42.9 | 70.4 | 22.3 | 28.7 | 76.4 | 32.4 | 79.1 |
| Utah | 20.9 | 33.2 | 31.1 | 43.2 | 35.3 | 42.4 | 71.1 | 30.2 | 59.6 |

TABLE 20b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the Two Years Before the Survey on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Infectious disease prevention | Injury prevention and safety | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD ${ }^{\dagger}$ prevention | Suicide prevention | Tobacco-use prevention | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 38.9 | 49.6 | 42.7 | 47.8 | 21.9 | 28.4 | 54.1 | 35.6 | 71.6 |
| Virginia | 36.4 | 57.3 | 44.1 | 70.4 | 21.3 | 24.4 | 34.5 | 27.2 | 65.1 |
| Washington | 30.6 | 42.5 | 28.6 | 38.8 | 24.5 | 31.3 | 29.4 | 13.3 | 52.1 |
| West Virginia | 33.9 | 35.0 | 29.9 | 48.9 | 18.6 | 17.7 | 35.2 | 32.4 | 58.2 |
| Wisconsin | 32.0 | 36.7 | 39.5 | 50.2 | 23.4 | 27.0 | 46.5 | 30.6 | 56.8 |
| Wyoming | 30.7 | 36.1 | 34.6 | 44.5 | 13.7 | 16.7 | 28.8 | 18.6 | 47.4 |
| Median | 30.7 | 37.7 | 30.2 | 47.8 | 21.9 | 26.1 | 33.6 | 22.4 | 56.8 |
| Range | 16.8-52.7 | 18.6-66.0 | 14.3-71.1 | 25.9-71.0 | 4.7-41.8 | 5.3-47.8 | 16.1-76.4 | 9.8-47.8 | 31.8-82.1 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 33.8 | 37.0 | 48.4 | 62.8 | 31.6 | 31.6 | 33.0 | 35.2 | 49.7 |
| Boston, MA | 38.0 | 44.7 | 45.2 | 72.1 | 45.3 | 48.9 | 44.5 | 35.4 | 55.8 |
| Broward County, FL | 50.7 | 47.3 | 32.8 | 38.0 | 32.9 | 40.3 | 36.3 | 28.5 | 73.7 |
| Chicago, IL | 37.2 | 55.2 | 59.0 | 81.5 | 43.2 | 47.0 | 24.6 | 27.0 | 60.1 |
| Cleveland, OH | 39.7 | 39.4 | 32.3 | 72.7 | 54.1 | 61.6 | 28.5 | 14.7 | 57.8 |
| DeKalb County, GA | 53.9 | 56.9 | 45.8 | 73.0 | 31.3 | 38.1 | 49.1 | 48.2 | 65.3 |
| Detroit, MI | 55.1 | 54.7 | 57.8 | 72.6 | 46.4 | 57.6 | 34.0 | 45.5 | 72.9 |
| District of Columbia | 36.3 | 60.3 | 63.7 | 87.5 | 47.8 | 70.7 | 36.7 | 52.0 | 63.7 |
| Duval County, FL | 50.0 | 46.8 | 40.4 | 61.7 | 70.2 | 89.4 | 57.4 | 46.8 | 73.9 |
| Fort Worth, TX | 58.8 | 58.8 | 63.6 | 87.9 | 42.4 | 37.5 | 72.7 | 43.8 | 78.8 |
| Houston, TX | 58.9 | 74.4 | 61.6 | 82.2 | 66.8 | 69.4 | 52.6 | 61.6 | 82.0 |
| Los Angeles, CA | 44.9 | 34.4 | 23.5 | 27.2 | 31.6 | 44.3 | 34.2 | 22.6 | 58.4 |
| Miami-Dade County, FL | 41.0 | 54.2 | 43.3 | 61.6 | 29.3 | 44.0 | 42.5 | 40.9 | 69.9 |
| Oakland, CA | 14.6 | 8.7 | 20.6 | 20.9 | 28.5 | 50.2 | 5.6 | 11.5 | 47.8 |
| Orange County, FL | 35.5 | 36.7 | 25.7 | 40.6 | 53.2 | 60.6 | 39.1 | 23.8 | 58.1 |
| Philadelphia, PA | 43.8 | 55.7 | 59.9 | 74.2 | 37.6 | 49.4 | 39.3 | 33.8 | 72.6 |
| San Diego, CA | 46.6 | 53.4 | 17.5 | 19.0 | 29.3 | 35.1 | 47.5 | 17.9 | 60.3 |
| San Francisco, CA | 39.4 | 39.4 | 69.4 | 60.0 | 57.5 | 62.5 | 50.0 | 68.1 | 80.0 |
| Shelby County, TN | 66.6 | 72.8 | 59.8 | 82.0 | 53.8 | 67.5 | 73.8 | 47.3 | 83.5 |
| Median | 43.8 | 53.4 | 45.8 | 72.1 | 43.2 | 49.4 | 39.3 | 35.4 | 65.3 |
| Range | 14.6-66.6 | 8.7-74.4 | 17.5-69.4 | 19.0-87.9 | 28.5-70.2 | 31.6-89.4 | 5.6-73.8 | 11.5-68.1 | 47.8-83.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 25.0 | 25.0 | 16.7 | 33.3 | 16.7 | 25.0 | 8.3 | 16.7 | 9.1 |
| Northern Mariana Islands | 14.3 | 28.6 | 42.9 | 28.6 | 100.0 | 100.0 | 28.6 | 42.9 | 71.4 |

[^16]TABLE 21a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Alcoholor other drug-use prevention | Asthma | Diabetes | Emotional and mental health | Epilepsy or seizure disorder | Food allergies | Foodborne illness prevention | $\mathrm{HIV}^{+}$ prevention | Human sexuality |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 67.9 | 56.5 | 58.8 | 69.4 | 52.5 | 51.0 | 49.2 | 56.4 | 53.7 |
| Alaska | 61.9 | 37.2 | 55.2 | 65.6 | 39.1 | 42.7 | 38.4 | 50.1 | 54.8 |
| Arizona | 65.2 | 47.5 | 56.3 | 64.9 | 46.5 | 49.4 | 44.9 | 45.5 | 44.0 |
| Arkansas | 77.1 | 59.7 | 66.4 | 76.2 | 63.6 | 62.7 | 57.8 | 67.2 | 61.8 |
| California | 64.8 | 48.0 | 56.0 | 68.4 | 45.4 | 48.4 | 42.2 | 54.1 | 53.5 |
| Connecticut | 78.8 | 49.6 | 52.7 | 83.6 | 45.6 | 54.4 | 48.9 | 72.0 | 73.5 |
| Delaware | 77.4 | 57.8 | 63.4 | 78.3 | 56.4 | 57.9 | 56.1 | 76.2 | 77.7 |
| Florida | 63.5 | 48.9 | 55.0 | 62.8 | 49.3 | 53.1 | 49.2 | 60.8 | 58.2 |
| Georgia | 76.5 | 51.9 | 60.1 | 67.2 | 50.6 | 52.4 | 49.0 | 66.9 | 67.1 |
| Hawaii | 81.8 | 61.7 | 66.6 | 80.3 | 56.4 | 59.4 | 57.9 | 67.3 | 69.1 |
| Idaho | 73.1 | 42.2 | 58.1 | 66.9 | 44.2 | 46.2 | 42.1 | 53.3 | 55.6 |
| Illinois | 72.8 | 47.3 | 56.5 | 74.4 | 49.0 | 52.2 | 45.6 | 63.9 | 66.8 |
| Indiana | 74.1 | 44.3 | 52.9 | 65.7 | 42.4 | 44.4 | 37.5 | 57.1 | 58.7 |
| lowa | 65.4 | 40.0 | 46.7 | 72.0 | 41.5 | 47.9 | 41.0 | 53.6 | 58.2 |
| Kansas | 67.0 | 45.9 | 48.7 | 61.9 | 42.1 | 42.2 | 39.6 | 55.1 | 64.0 |
| Kentucky | 71.6 | 50.3 | 58.4 | 70.5 | 55.5 | 56.8 | 49.7 | 57.2 | 56.2 |
| Maine | 74.2 | 34.7 | 43.6 | 71.2 | 36.8 | 44.6 | 39.8 | 58.3 | 66.6 |
| Maryland | 76.0 | 54.8 | 63.9 | 79.7 | 53.4 | 53.9 | 48.0 | 71.2 | 76.5 |
| Massachusetts | 82.3 | 45.4 | 55.5 | 85.9 | 46.9 | 53.0 | 47.0 | 68.4 | 77.8 |
| Michigan | 78.3 | 54.4 | 63.4 | 76.8 | 56.4 | 59.8 | 55.7 | 68.5 | 70.3 |
| Minnesota | 75.7 | 47.2 | 57.6 | 75.9 | 47.5 | 48.7 | 42.4 | 63.4 | 73.1 |
| Mississippi | 79.0 | 74.1 | 76.4 | 80.6 | 71.7 | 69.8 | 66.0 | 71.3 | 68.0 |
| Missouri | 61.4 | 42.8 | 51.5 | 63.6 | 45.9 | 44.3 | 40.5 | 50.1 | 49.4 |
| Montana | 68.4 | 50.6 | 58.0 | 65.5 | 48.1 | 51.4 | 47.2 | 63.3 | 64.8 |
| Nebraska | 62.8 | 42.4 | 50.5 | 60.0 | 38.2 | 45.8 | 37.4 | 48.6 | 49.0 |
| Nevada | 74.4 | 49.0 | 68.3 | 73.2 | 56.7 | 55.1 | 53.0 | 64.8 | 71.8 |
| New Hampshire | 78.8 | 52.1 | 59.8 | 81.6 | 49.6 | 60.4 | 52.9 | 68.6 | 72.5 |
| New Jersey | 83.0 | 58.8 | 65.6 | 84.3 | 63.0 | 65.3 | 60.2 | 75.1 | 82.7 |
| New York | 82.8 | 55.5 | 65.5 | 82.2 | 55.7 | 60.6 | 54.9 | 74.3 | 77.3 |
| North Carolina | 70.3 | 58.0 | 63.3 | 63.5 | 52.6 | 54.8 | 49.9 | 59.2 | 65.1 |
| North Dakota | 64.5 | 42.3 | 52.8 | 70.2 | 44.2 | 42.8 | 37.4 | 49.0 | 54.9 |
| Ohio | 68.4 | 42.3 | 50.0 | 67.8 | 42.7 | 43.3 | 41.5 | 54.9 | 57.7 |
| Oregon | 67.1 | 34.7 | 41.7 | 67.7 | 32.9 | 38.1 | 34.7 | 50.5 | 58.5 |
| Pennsylvania | 84.3 | 56.3 | 64.9 | 80.4 | 56.6 | 58.6 | 49.9 | 74.8 | 77.8 |
| Rhode Island | 79.3 | 46.8 | 56.5 | 71.9 | 50.6 | 56.2 | 53.2 | 73.5 | 76.8 |
| South Carolina | 72.6 | 56.3 | 61.2 | 66.9 | 55.5 | 54.4 | 52.6 | 61.5 | 59.5 |
| South Dakota | 56.6 | 37.9 | 47.3 | 55.4 | 39.2 | 41.1 | 31.1 | 46.3 | 44.3 |
| Tennessee | 68.0 | 54.4 | 58.0 | 67.7 | 53.3 | 51.4 | 44.7 | 50.4 | 50.1 |
| Utah | 77.6 | 47.2 | 62.3 | 83.8 | 51.5 | 47.9 | 44.4 | 67.6 | 74.8 |
| Vermont | 64.9 | 41.4 | 48.3 | 66.2 | 35.9 | 45.0 | 37.6 | 56.8 | 67.1 |
| Virginia | 65.9 | 57.0 | 61.7 | 71.2 | 51.4 | 53.0 | 41.9 | 53.0 | 53.8 |

TABLE 21a. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Alcoholor other drug-use prevention | Asthma | Diabetes | Emotional and mental health | Epilepsy or seizure disorder | Food allergies | Foodborne illness prevention | $\mathrm{HIV}^{+}$ prevention | Human sexuality |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Washington | 72.5 | 40.6 | 51.2 | 70.6 | 40.1 | 48.7 | 40.2 | 56.8 | 61.1 |
| West Virginia | 75.0 | 56.7 | 65.0 | 72.6 | 57.8 | 60.1 | 55.6 | 68.4 | 72.9 |
| Wisconsin | 74.0 | 41.1 | 51.4 | 74.0 | 44.0 | 48.2 | 38.7 | 57.9 | 72.8 |
| Wyoming | 61.0 | 45.2 | 55.6 | 58.8 | 44.4 | 45.6 | 43.6 | 51.9 | 59.8 |
| Median | 72.8 | 48.0 | 57.6 | 70.6 | 49.0 | 51.4 | 45.6 | 59.2 | 64.8 |
| Range | 56.6-84.3 | 34.7-74.1 | 41.7-76.4 | 55.4-85.9 | 32.9-71.7 | 38.1-69.8 | 31.1-66.0 | 45.5-76.2 | 44.0-82.7 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 71.8 | 63.5 | 66.9 | 79.3 | 63.5 | 66.7 | 67.8 | 72.4 | 71.0 |
| Boston, MA | 76.1 | 60.1 | 59.7 | 78.5 | 51.2 | 57.2 | 50.4 | 69.4 | 74.7 |
| Broward County, FL | 70.0 | 66.5 | 72.3 | 74.5 | 65.1 | 68.3 | 60.3 | 70.2 | 68.8 |
| Chicago, IL | 78.0 | 74.2 | 77.2 | 83.5 | 72.5 | 72.8 | 68.2 | 72.9 | 74.2 |
| Cleveland, OH | 61.4 | 55.0 | 61.2 | 70.0 | 50.1 | 54.5 | 42.0 | 53.8 | 57.6 |
| DeKalb County, GA | 69.0 | 81.5 | 81.5 | 86.2 | 85.1 | 79.5 | 76.1 | 74.0 | 82.8 |
| Detroit, MI | 87.9 | 92.7 | 89.0 | 94.2 | 81.4 | 80.9 | 76.8 | 82.1 | 79.7 |
| District of Columbia | 85.1 | 75.6 | 85.5 | 90.2 | 72.8 | 71.7 | 70.5 | 80.4 | 80.7 |
| Duval County, FL | 84.8 | 59.6 | 65.2 | 76.1 | 63.8 | 67.4 | 65.2 | 65.2 | 70.2 |
| Fort Worth, TX | 84.8 | 68.7 | 81.2 | 87.5 | 64.5 | 71.0 | 64.5 | 84.8 | 87.9 |
| Houston, TX | 89.7 | 80.7 | 88.5 | 87.0 | 82.3 | 77.9 | 71.0 | 83.4 | 85.8 |
| Los Angeles, CA | 76.6 | 65.4 | 76.3 | 82.3 | 65.8 | 65.0 | 64.1 | 74.4 | 79.0 |
| Miami-Dade County, FL | 70.3 | 60.6 | 62.9 | 73.0 | 63.1 | 64.0 | 61.3 | 63.6 | 61.3 |
| Oakland, CA | 76.3 | 58.9 | 61.7 | 82.6 | 47.4 | 47.4 | 44.3 | 58.9 | 56.1 |
| Orange County, FL | 79.3 | 49.3 | 56.7 | 71.3 | 48.8 | 48.6 | 48.9 | 65.9 | 65.9 |
| Philadelphia, PA | 77.5 | 78.7 | 78.8 | 86.8 | 74.2 | 73.9 | 68.4 | 78.9 | 81.9 |
| San Diego, CA | 39.7 | 32.8 | 36.2 | 50.0 | 22.4 | 31.0 | 20.7 | 19.0 | 29.3 |
| San Francisco, CA | 61.8 | 56.4 | 64.1 | 66.7 | 54.5 | 51.3 | 45.4 | 56.6 | 60.9 |
| Shelby County, TN | 71.4 | 72.9 | 76.0 | 70.2 | 72.8 | 66.7 | 61.9 | 67.0 | 73.9 |
| Median | 76.3 | 65.4 | 72.3 | 79.3 | 64.5 | 66.7 | 64.1 | 70.2 | 73.9 |
| Range | 39.7-89.7 | 32.8-92.7 | 36.2-89.0 | 50.0-94.2 | 22.4-85.1 | 31.0-80.9 | 20.7-76.8 | 19.0-84.8 | 29.3-87.9 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 100.0 | 84.6 | 100.0 | 92.3 | 76.9 | 92.3 | 92.3 | 92.3 | 92.3 |
| Northern Mariana Islands | 100.0 | 83.3 | 100.0 | 100.0 | 85.7 | 57.1 | 57.1 | 71.4 | 71.4 |

[^17]TABLE 21b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| Site | Infectious disease prevention | Injury prevention and safety | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD ${ }^{+}$ prevention | Suicide prevention | $\begin{aligned} & \text { Tobacco- } \\ & \text { use } \\ & \text { prevention } \end{aligned}$ | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 57.2 | 62.6 | 63.8 | 66.0 | 53.6 | 55.9 | 71.5 | 59.5 | 75.7 |
| Alaska | 47.5 | 48.8 | 56.9 | 56.5 | 53.5 | 52.5 | 63.1 | 56.1 | 68.9 |
| Arizona | 53.7 | 59.7 | 66.4 | 60.5 | 44.3 | 44.5 | 64.5 | 57.4 | 69.6 |
| Arkansas | 71.7 | 71.1 | 75.0 | 74.2 | 65.8 | 68.5 | 78.6 | 69.0 | 79.0 |
| California | 48.1 | 47.8 | 61.3 | 55.3 | 49.4 | 51.4 | 67.4 | 56.1 | 69.7 |
| Connecticut | 56.8 | 64.0 | 77.5 | 69.7 | 67.6 | 71.0 | 79.4 | 64.1 | 82.2 |
| Delaware | 60.9 | 66.8 | 79.2 | 71.4 | 77.3 | 78.2 | 73.6 | 74.7 | 81.1 |
| Florida | 53.3 | 56.4 | 64.4 | 59.9 | 52.9 | 59.3 | 67.8 | 56.1 | 69.1 |
| Georgia | 57.2 | 65.6 | 77.4 | 76.0 | 61.8 | 66.4 | 71.3 | 68.8 | 78.5 |
| Hawaii | 56.4 | 63.4 | 80.7 | 73.5 | 69.1 | 68.6 | 77.9 | 73.3 | 80.3 |
| Idaho | 56.9 | 55.6 | 67.4 | 58.0 | 52.6 | 56.6 | 74.1 | 60.5 | 77.6 |
| Illinois | 51.9 | 53.9 | 67.4 | 62.1 | 64.1 | 66.9 | 73.5 | 63.1 | 73.4 |
| Indiana | 48.6 | 46.5 | 64.2 | 61.2 | 57.8 | 59.8 | 68.7 | 61.8 | 75.5 |
| lowa | 45.4 | 49.7 | 62.0 | 58.1 | 57.7 | 59.0 | 73.2 | 57.8 | 72.6 |
| Kansas | 49.0 | 57.0 | 71.7 | 71.7 | 53.8 | 56.5 | 63.4 | 60.2 | 64.4 |
| Kentucky | 57.1 | 66.0 | 75.8 | 74.2 | 57.5 | 57.4 | 67.4 | 66.0 | 75.1 |
| Maine | 47.5 | 43.9 | 69.3 | 52.9 | 61.4 | 64.9 | 63.6 | 56.3 | 69.8 |
| Maryland | 59.8 | 61.7 | 69.9 | 63.9 | 69.2 | 69.3 | 76.5 | 62.0 | 77.4 |
| Massachusetts | 53.5 | 59.8 | 77.6 | 71.2 | 66.8 | 70.6 | 82.6 | 63.9 | 80.6 |
| Michigan | 58.3 | 58.4 | 73.1 | 68.3 | 65.7 | 68.4 | 79.5 | 66.1 | 76.6 |
| Minnesota | 52.0 | 53.3 | 72.7 | 65.4 | 69.9 | 70.8 | 77.8 | 65.3 | 72.9 |
| Mississippi | 75.8 | 79.1 | 78.7 | 80.7 | 71.1 | 72.0 | 79.4 | 75.0 | 86.5 |
| Missouri | 49.5 | 53.5 | 61.4 | 61.6 | 49.8 | 53.5 | 65.8 | 54.0 | 69.6 |
| Montana | 54.0 | 56.0 | 73.2 | 67.0 | 55.4 | 63.4 | 72.1 | 66.2 | 74.0 |
| Nebraska | 45.8 | 49.6 | 67.9 | 62.9 | 47.0 | 50.9 | 64.1 | 54.9 | 64.0 |
| Nevada | 59.5 | 59.4 | 69.8 | 63.1 | 65.1 | 67.3 | 65.7 | 61.4 | 73.3 |
| New Hampshire | 65.0 | 63.4 | 77.7 | 72.4 | 63.0 | 66.8 | 76.7 | 66.2 | 79.2 |
| New Jersey | 69.1 | 70.4 | 80.1 | 79.7 | 72.4 | 77.0 | 84.5 | 72.4 | 82.4 |
| New York | 66.0 | 65.0 | 78.6 | 71.1 | 71.4 | 73.6 | 81.8 | 69.0 | 82.1 |
| North Carolina | 56.7 | 59.2 | 67.2 | 66.9 | 59.5 | 62.1 | 69.8 | 64.0 | 73.0 |
| North Dakota | 45.6 | 45.2 | 59.7 | 50.9 | 50.3 | 57.3 | 64.3 | 51.7 | 68.0 |
| Ohio | 49.0 | 49.5 | 66.0 | 61.4 | 55.6 | 57.4 | 68.9 | 55.1 | 70.0 |
| Oregon | 47.1 | 41.4 | 59.7 | 55.0 | 52.9 | 57.5 | 65.8 | 54.4 | 71.6 |
| Pennsylvania | 61.6 | 66.3 | 78.7 | 77.1 | 71.4 | 76.3 | 78.2 | 70.5 | 80.0 |
| Rhode Island | 58.4 | 60.6 | 70.0 | 71.9 | 66.9 | 71.1 | 69.8 | 63.9 | 74.6 |
| South Carolina | 58.8 | 63.7 | 73.3 | 75.6 | 60.7 | 62.4 | 73.0 | 65.0 | 73.6 |
| South Dakota | 42.9 | 42.6 | 51.7 | 56.7 | 44.9 | 49.8 | 61.5 | 48.4 | 61.2 |
| Tennessee | 52.2 | 61.1 | 67.0 | 71.8 | 49.7 | 51.2 | 63.3 | 57.6 | 67.8 |
| Utah | 57.9 | 56.7 | 76.8 | 70.6 | 66.6 | 73.2 | 81.0 | 68.9 | 79.1 |
| Vermont | 35.8 | 38.3 | 58.8 | 40.7 | 47.0 | 57.7 | 59.5 | 46.2 | 64.8 |
| Virginia | 52.3 | 57.6 | 73.8 | 76.5 | 51.0 | 52.4 | 71.9 | 59.0 | 74.0 |

TABLE 21b. Percentage of Secondary Schools in Which the Lead Health Education Teacher Wanted to Receive Professional Development* on Specific Health Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Infectious disease prevention | Injury prevention and safety | Nutrition and dietary behavior | Physical activity and fitness | Pregnancy prevention | STD ${ }^{\dagger}$ prevention | Suicide prevention | Tobaccouse prevention | Violence prevention |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Washington | 48.2 | 43.0 | 63.5 | 56.4 | 54.3 | 59.4 | 68.3 | 59.4 | 70.8 |
| West Virginia | 63.2 | 65.8 | 76.1 | 68.3 | 67.4 | 70.9 | 79.2 | 64.6 | 73.7 |
| Wisconsin | 46.1 | 48.9 | 72.8 | 65.0 | 61.0 | 62.7 | 70.7 | 59.9 | 75.8 |
| Wyoming | 47.1 | 46.4 | 67.0 | 56.4 | 53.5 | 55.5 | 62.2 | 56.4 | 59.9 |
| Median | 53.7 | 57.6 | 69.9 | 66.0 | 59.5 | 62.4 | 71.3 | 61.8 | 73.7 |
| Range | 35.8-75.8 | 38.3-79.1 | 51.7-80.7 | 40.7-80.7 | 44.3-77.3 | 44.5-78.2 | 59.5-84.5 | 46.2-75.0 | 59.9-86.5 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 63.5 | 71.6 | 74.2 | 74.3 | 67.7 | 70.0 | 76.1 | 62.4 | 76.9 |
| Boston, MA | 58.5 | 59.7 | 76.5 | 66.9 | 65.3 | 71.3 | 80.6 | 60.3 | 76.2 |
| Broward County, FL | 65.1 | 65.7 | 70.9 | 70.6 | 60.4 | 67.4 | 69.5 | 61.7 | 76.1 |
| Chicago, IL | 73.4 | 78.1 | 84.2 | 87.1 | 70.2 | 72.0 | 81.5 | 75.2 | 88.8 |
| Cleveland, OH | 45.0 | 45.7 | 66.4 | 70.3 | 51.3 | 51.2 | 75.0 | 46.6 | 72.8 |
| DeKalb County, GA | 75.0 | 74.4 | 85.9 | 66.3 | 79.8 | 80.1 | 85.5 | 74.7 | 86.2 |
| Detroit, Ml | 82.1 | 88.5 | 92.1 | 88.2 | 77.8 | 77.9 | 90.0 | 82.1 | 91.9 |
| District of Columbia | 77.9 | 67.8 | 85.2 | 77.5 | 74.4 | 82.8 | 85.3 | 75.8 | 85.6 |
| Duval County, FL | 63.0 | 58.7 | 71.7 | 58.7 | 73.9 | 65.2 | 82.6 | 65.2 | 80.9 |
| Fort Worth, TX | 81.8 | 67.7 | 84.4 | 87.1 | 75.8 | 72.7 | 80.6 | 74.2 | 87.1 |
| Houston, TX | 85.9 | 81.8 | 89.7 | 90.8 | 82.9 | 84.5 | 88.4 | 79.3 | 91.0 |
| Los Angeles, CA | 63.0 | 63.3 | 75.5 | 65.8 | 66.8 | 69.1 | 81.3 | 63.9 | 82.3 |
| Miami-Dade County, FL | 57.5 | 66.5 | 69.6 | 68.9 | 55.9 | 62.2 | 68.5 | 59.2 | 73.9 |
| Oakland, CA | 56.1 | 44.6 | 73.9 | 59.6 | 62.0 | 62.0 | 62.0 | 53.0 | 79.1 |
| Orange County, FL | 64.0 | 63.9 | 68.9 | 65.5 | 65.3 | 67.7 | 81.2 | 62.1 | 80.5 |
| Philadelphia, PA | 73.3 | 75.9 | 75.3 | 74.0 | 81.8 | 83.6 | 91.1 | 73.9 | 89.3 |
| San Diego, CA | 22.4 | 19.0 | 31.0 | 29.3 | 20.7 | 20.7 | 41.4 | 29.3 | 42.1 |
| San Francisco, CA | 42.8 | 58.6 | 66.0 | 68.6 | 51.9 | 54.5 | 71.8 | 62.8 | 83.3 |
| Shelby County, TN | 68.0 | 71.6 | 68.9 | 64.1 | 64.7 | 68.0 | 71.2 | 67.8 | 74.3 |
| Median | 64.0 | 66.5 | 74.2 | 68.9 | 66.8 | 69.1 | 80.6 | 63.9 | 80.9 |
| Range | 22.4-85.9 | 19.0-88.5 | 31.0-92.1 | 29.3-90.8 | 20.7-82.9 | 20.7-84.5 | 41.4-91.1 | 29.3-82.1 | 42.1-91.9 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 76.9 | 84.6 | 100.0 | 84.6 | 92.3 | 100.0 | 92.3 | 92.3 | 100.0 |
| Northern Mariana Islands | 71.4 | 85.7 | 100.0 | 100.0 | 71.4 | 71.4 | 100.0 | 100.0 | 85.7 |

* Such as workshops, conferences, continuing education, or any other kind of in-service.
+ Sexually transmitted disease.

TABLE 22. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the Two Years Before the Survey on HIV, ${ }^{\dagger}$ STD, $\ddagger$ and Pregnancy Prevention Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| 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 <br> messages that are likely to be effective in reaching youth | Teaching essential skills for health behavior change related to HIV prevention and guiding student practice of these skills | Assessing students' performance in HIV prevention education | Describing the prevalence and potential effects of teen pregnancy | Identifying populations of youth who are at high risk of becoming pregnant | Current district or schoolbased policies or curriculum guidance regarding HIV education or sexual health education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 23.5 | 22.9 | 20.3 | 29.0 | 19.6 | 13.6 | 20.0 | 18.8 | 19.1 |
| Alaska | 17.2 | 19.4 | 13.6 | 17.1 | 11.1 | 7.9 | 12.5 | 11.4 | 14.7 |
| Arizona | 12.7 | 13.8 | 10.9 | 15.6 | 9.0 | 6.1 | 9.6 | 9.5 | 10.3 |
| Arkansas | 24.4 | 24.8 | 23.8 | 36.0 | 23.6 | 19.8 | 27.4 | 26.8 | 22.7 |
| California | 28.2 | 30.3 | 27.5 | 27.4 | 25.0 | 19.1 | 19.0 | 18.8 | 25.7 |
| Connecticut | 25.5 | 25.9 | 25.0 | 31.8 | 24.5 | 16.0 | 18.2 | 16.8 | 16.1 |
| Delaware | 32.8 | 36.9 | 30.1 | 30.6 | 29.6 | 23.4 | 28.2 | 25.6 | 23.1 |
| Florida | 39.2 | 40.4 | 36.1 | 39.7 | 35.9 | 27.6 | 32.0 | 28.7 | 35.3 |
| Georgia | 30.8 | 29.8 | 28.0 | 29.7 | 27.3 | 23.7 | 26.4 | 25.4 | 29.8 |
| Hawaii | 27.1 | 29.0 | 25.6 | 29.5 | 30.1 | 23.6 | 27.0 | 20.7 | 24.7 |
| Idaho | 22.3 | 22.3 | 19.5 | 25.6 | 21.1 | 13.7 | 21.3 | 20.8 | 16.2 |
| Illinois | 24.9 | 24.2 | 19.4 | 26.3 | 19.4 | 13.7 | 20.4 | 18.3 | 21.2 |
| Indiana | 23.9 | 25.3 | 23.2 | 25.3 | 21.5 | 14.7 | 15.6 | 14.3 | 16.0 |
| lowa | 19.6 | 20.9 | 17.4 | 25.7 | 20.6 | 13.5 | 16.9 | 14.1 | 12.8 |
| Kansas | 17.9 | 19.2 | 13.3 | 20.5 | 13.7 | 9.8 | 15.0 | 13.9 | 14.2 |
| Kentucky | 15.2 | 17.1 | 14.9 | 26.5 | 12.6 | 11.3 | 14.7 | 13.2 | 11.7 |
| Maine | 32.1 | 33.9 | 28.6 | 32.9 | 25.8 | 18.1 | 22.5 | 19.4 | 11.4 |
| Maryland | 53.6 | 52.2 | 50.9 | 43.6 | 42.7 | 36.9 | 35.6 | 32.9 | 49.3 |
| Massachusetts | 27.2 | 29.5 | 27.7 | 37.6 | 27.6 | 19.2 | 24.8 | 23.2 | 20.4 |
| Michigan | 48.9 | 49.2 | 45.1 | 47.6 | 46.4 | 38.8 | 40.4 | 38.4 | 48.0 |
| Minnesota | 18.9 | 21.8 | 17.6 | 27.8 | 19.3 | 13.6 | 19.7 | 16.5 | 13.1 |
| Mississippi | 36.2 | 37.5 | 35.3 | 43.3 | 35.5 | 30.0 | 37.5 | 33.2 | 37.0 |
| Missouri | 18.1 | 18.1 | 17.1 | 20.7 | 14.9 | 12.7 | 16.2 | 15.8 | 14.0 |
| Montana | 29.7 | 30.6 | 29.4 | 32.1 | 27.7 | 23.7 | 24.2 | 22.4 | 18.8 |
| Nebraska | 13.4 | 12.7 | 11.0 | 17.4 | 11.0 | 5.2 | 13.0 | 10.4 | 10.8 |
| Nevada | 42.6 | 44.2 | 41.1 | 39.5 | 35.3 | 25.2 | 41.3 | 37.6 | 53.2 |
| New Hampshire | 49.8 | 49.5 | 47.2 | 55.2 | 43.2 | 36.7 | 41.2 | 43.5 | 28.6 |
| New Jersey | 31.2 | 33.5 | 28.7 | 36.3 | 24.9 | 20.0 | 27.6 | 24.4 | 28.3 |
| New York | 44.5 | 45.9 | 41.1 | 46.4 | 42.3 | 32.3 | 35.7 | 35.3 | 35.1 |
| North Carolina | 36.9 | 39.7 | 36.9 | 34.3 | 35.9 | 30.1 | 39.8 | 38.1 | 38.2 |
| North Dakota | 18.1 | 17.4 | 18.2 | 22.3 | 15.4 | 12.0 | 18.8 | 17.0 | 14.1 |
| Ohio | 20.6 | 21.8 | 19.2 | 23.8 | 16.9 | 10.7 | 16.6 | 16.3 | 13.6 |
| Oregon | 19.8 | 21.9 | 17.1 | 22.2 | 18.6 | 14.4 | 17.1 | 14.5 | 19.5 |
| Pennsylvania | 18.0 | 18.2 | 17.8 | 25.2 | 17.7 | 12.8 | 16.8 | 16.2 | 15.3 |
| Rhode Island | 19.4 | 19.2 | 18.4 | 20.4 | 18.0 | 15.1 | 19.3 | 15.1 | 22.9 |
| South Carolina | 38.4 | 39.2 | 34.9 | 37.2 | 32.0 | 25.0 | 34.5 | 33.8 | 35.5 |
| South Dakota | 5.2 | 5.9 | 3.9 | 8.8 | 4.6 | 2.3 | 7.3 | 5.7 | 5.8 |
| Tennessee | 27.6 | 29.0 | 25.2 | 34.8 | 21.8 | 17.5 | 23.3 | 20.0 | 27.5 |

TABLE 22. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the Two Years Before the Survey on HIV, ${ }^{+}$STD, ${ }^{\ddagger}$ and Pregnancy Prevention Topics, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (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 | Teaching essential skills for health behavior change related to HIV prevention and guiding student practice of these skills | Assessing students' performance in HIV prevention education | Describing the prevalence and potential effects of teen pregnancy | Identifying populations of youth who are at high risk of becoming pregnant | Current district- <br> or schoolbased policies or curriculum guidance regarding HIV education or sexual health education |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | 37.2 | 39.2 | 34.6 | 42.6 | 35.8 | 21.4 | 33.0 | 26.9 | 51.8 |
| Vermont | 24.7 | 25.4 | 21.3 | 47.0 | 28.5 | 23.2 | 21.7 | 22.3 | 15.9 |
| Virginia | 22.6 | 22.8 | 19.4 | 32.2 | 22.0 | 15.2 | 22.0 | 19.5 | 24.0 |
| Washington | 32.7 | 35.0 | 29.5 | 30.3 | 26.7 | 18.8 | 23.9 | 24.0 | 32.4 |
| West Virginia | 19.4 | 20.6 | 20.0 | 23.8 | 18.0 | 14.4 | 21.8 | 20.7 | 16.3 |
| Wisconsin | 24.7 | 25.1 | 23.0 | 28.4 | 21.5 | 15.4 | 22.6 | 19.5 | 20.7 |
| Wyoming | 15.8 | 19.8 | 15.3 | 27.0 | 19.7 | 15.0 | 14.8 | 12.7 | 18.8 |
| Median | 24.7 | 25.3 | 23.2 | 29.5 | 22.0 | 16.0 | 21.8 | 19.5 | 20.4 |
| Range | 5.2-53.6 | 5.9-52.2 | 3.9-50.9 | 8.8-55.2 | 4.6-46.4 | 2.3-38.8 | 7.3-41.3 | 5.7-43.5 | 5.8-53.2 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 30.5 | 32.4 | 33.8 | 39.1 | 27.3 | 27.3 | 29.1 | 33.4 | 27.3 |
| Boston, MA | 47.9 | 49.7 | 48.3 | 52.8 | 45.8 | 44.1 | 45.8 | 39.1 | 40.5 |
| Broward County, FL | 47.4 | 51.3 | 42.3 | 42.3 | 46.0 | 39.7 | 42.3 | 38.4 | 49.9 |
| Chicago, IL | 46.5 | 47.2 | 46.4 | 45.9 | 44.8 | 40.2 | 41.6 | 43.0 | 45.0 |
| Cleveland, OH | 65.3 | 67.5 | 58.0 | 49.5 | 50.5 | 31.1 | 53.1 | 48.2 | 55.6 |
| DeKalb County, GA | 51.8 | 54.2 | 40.4 | 49.1 | 45.8 | 40.1 | 40.7 | 43.4 | 57.9 |
| Detroit, MI | 58.2 | 58.2 | 58.2 | 60.5 | 54.8 | 47.5 | 51.1 | 56.5 | 54.8 |
| District of Columbia | 70.3 | 72.8 | 67.7 | 68.2 | 62.7 | 53.1 | 50.5 | 51.0 | 61.0 |
| Duval County, FL | 87.2 | 85.1 | 83.0 | 74.5 | 80.9 | 57.4 | 65.2 | 66.0 | 76.6 |
| Fort Worth, TX | 32.4 | 26.5 | 47.1 | 55.9 | 29.4 | 17.6 | 41.2 | 41.2 | 38.2 |
| Houston, TX | 73.5 | 73.5 | 73.5 | 76.1 | 72.3 | 63.5 | 72.2 | 72.2 | 65.9 |
| Los Angeles, CA | 49.6 | 51.3 | 46.1 | 41.7 | 43.5 | 39.0 | 40.8 | 39.2 | 40.8 |
| Miami-Dade County, FL | 50.8 | 52.1 | 48.1 | 49.4 | 45.5 | 35.7 | 35.7 | 35.7 | 43.7 |
| Oakland, CA | 47.0 | 43.9 | 44.3 | 46.7 | 41.1 | 29.3 | 32.0 | 26.1 | 41.1 |
| Orange County, FL | 58.9 | 60.8 | 55.0 | 48.4 | 55.0 | 47.8 | 51.4 | 43.6 | 59.0 |
| Philadelphia, PA | 53.2 | 52.4 | 52.2 | 50.7 | 48.5 | 42.5 | 47.7 | 48.3 | 44.5 |
| San Diego, CA | 39.7 | 41.4 | 36.2 | 31.6 | 33.3 | 22.8 | 25.9 | 21.1 | 35.7 |
| San Francisco, CA | 64.4 | 64.4 | 70.6 | 76.3 | 67.5 | 51.3 | 62.5 | 56.3 | 68.1 |
| Shelby County, TN | 69.7 | 68.1 | 70.8 | 62.9 | 66.0 | 55.4 | 53.3 | 54.5 | 67.1 |
| Median | 51.8 | 52.4 | 48.3 | 49.5 | 46.0 | 40.2 | 45.8 | 43.4 | 49.9 |
| Range | 30.5-87.2 | 26.5-85.1 | 33.8-83.0 | 31.6-76.3 | 27.3-80.9 | 17.6-63.5 | 25.9-72.2 | 21.1-72.2 | 27.3-76.6 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 38.5 | 38.5 | 30.8 | 38.5 | 38.5 | 23.1 | 30.8 | 23.1 | 15.4 |
| Northern Mariana \|slands | 85.7 | 100.0 | 85.7 | 100.0 | 100.0 | 85.7 | 100.0 | 85.7 | 85.7 |

* Such as workshops, conferences, continuing education, or any other kind of in-service.
${ }^{\dagger}$ Human immunodeficiency virus.
\# Sexually transmitted disease.

TABLE 23. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the Two Years Before the Survey on Teaching Methods, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014

| 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 | 56.1 | 46.0 | 45.5 | 12.3 | 59.3 | 45.6 | 48.0 | 67.2 | 36.4 |
| Alaska | 43.4 | 51.4 | 43.5 | 8.4 | 52.9 | 40.5 | 43.4 | 57.3 | 18.5 |
| Arizona | 43.9 | 41.9 | 51.6 | 14.7 | 51.8 | 43.0 | 47.0 | 60.2 | 20.6 |
| Arkansas | 63.2 | 59.1 | 35.7 | 13.9 | 70.4 | 69.0 | 55.0 | 78.4 | 47.6 |
| California | 39.6 | 45.9 | 56.1 | 18.0 | 57.9 | 36.2 | 37.9 | 50.2 | 24.2 |
| Connecticut | 43.7 | 27.6 | 25.9 | 14.8 | 49.8 | 37.8 | 39.2 | 50.9 | 32.1 |
| Delaware | 40.8 | 36.2 | 20.2 | 17.9 | 49.2 | 32.9 | 45.2 | 61.1 | 31.0 |
| Florida | 51.6 | 50.0 | 53.3 | 18.9 | 64.0 | 45.4 | 46.4 | 64.9 | 38.8 |
| Georgia | 33.3 | 39.5 | 31.7 | 9.0 | 52.1 | 37.7 | 37.1 | 51.8 | 40.3 |
| Hawaii | 18.3 | 34.4 | 31.1 | 9.3 | 38.4 | 17.7 | 22.2 | 31.0 | 17.2 |
| Idaho | 34.1 | 30.9 | 29.2 | 11.4 | 45.1 | 31.3 | 34.2 | 44.3 | 28.4 |
| Illinois | 57.6 | 40.5 | 26.9 | 10.9 | 61.6 | 37.0 | 45.9 | 61.1 | 33.6 |
| Indiana | 36.2 | 29.8 | 24.7 | 5.5 | 44.8 | 24.1 | 34.1 | 51.5 | 28.2 |
| lowa | 47.8 | 40.2 | 23.0 | 14.9 | 58.5 | 38.2 | 45.2 | 56.4 | 25.2 |
| Kansas | 40.8 | 33.4 | 24.6 | 11.0 | 53.8 | 34.8 | 42.8 | 58.3 | 25.1 |
| Kentucky | 44.5 | 34.2 | 20.1 | 8.6 | 55.3 | 39.5 | 46.5 | 61.2 | 34.4 |
| Maine | 40.1 | 19.1 | 15.1 | 10.6 | 43.0 | 22.5 | 33.2 | 41.9 | 31.6 |
| Maryland | 58.4 | 59.1 | 36.4 | 25.1 | 71.2 | 39.2 | 49.4 | 60.2 | 55.7 |
| Massachusetts | 46.7 | 41.5 | 39.8 | 28.6 | 51.6 | 36.8 | 41.1 | 46.8 | 34.6 |
| Michigan | 30.7 | 30.1 | 16.2 | 15.6 | 49.4 | 30.6 | 38.9 | 47.5 | 28.2 |
| Minnesota | 56.0 | 50.0 | 32.9 | 14.8 | 50.5 | 29.8 | 46.9 | 59.2 | 34.4 |
| Mississippi | 43.6 | 36.2 | 27.2 | 13.5 | 61.2 | 49.5 | 48.6 | 71.2 | 43.2 |
| Missouri | 49.7 | 39.5 | 20.3 | 11.2 | 53.0 | 35.3 | 42.7 | 65.7 | 27.3 |
| Montana | 30.9 | 30.3 | 7.0 | 5.3 | 46.3 | 30.4 | 33.9 | 52.2 | 25.5 |
| Nebraska | 39.6 | 29.0 | 20.0 | 8.6 | 42.3 | 29.4 | 39.6 | 55.4 | 24.4 |
| Nevada | 42.1 | 55.3 | 48.4 | 28.1 | 53.8 | 37.2 | 42.3 | 52.9 | 34.8 |
| New Hampshire | 55.2 | 26.0 | 14.6 | 28.8 | 68.8 | 46.7 | 61.7 | 67.8 | 57.4 |
| New Jersey | 54.2 | 37.0 | 19.8 | 23.3 | 63.9 | 40.1 | 48.9 | 61.7 | 44.3 |
| New York | 46.4 | 40.1 | 23.4 | 27.8 | 56.2 | 34.7 | 42.1 | 52.9 | 44.2 |
| North Carolina | 40.1 | 46.8 | 36.8 | 17.7 | 62.7 | 36.9 | 39.2 | 57.2 | 49.1 |
| North Dakota | 37.0 | 23.8 | 18.4 | 7.6 | 43.7 | 27.3 | 41.6 | 51.5 | 21.4 |
| Ohio | 36.2 | 30.4 | 12.1 | 10.1 | 44.9 | 32.9 | 36.2 | 50.7 | 28.0 |
| Oregon | 40.8 | 45.9 | 45.0 | 19.9 | 48.9 | 33.2 | 38.9 | 49.0 | 23.4 |
| Pennsylvania | 55.4 | 38.4 | 33.0 | 13.0 | 55.3 | 36.4 | 35.3 | 55.8 | 34.5 |
| Rhode Island | 34.1 | 22.9 | 23.7 | 19.1 | 34.4 | 26.7 | 32.7 | 44.3 | 34.0 |
| South Carolina | 37.2 | 41.9 | 39.6 | 7.2 | 55.7 | 38.7 | 41.8 | 58.8 | 32.5 |
| South Dakota | 31.3 | 27.9 | 14.3 | 4.6 | 37.4 | 25.8 | 30.2 | 51.8 | 20.0 |
| Tennessee | 50.7 | 42.2 | 31.7 | 13.5 | 63.7 | 48.1 | 45.4 | 69.0 | 50.0 |

TABLE 23. Percentage of Secondary Schools in Which the Lead Health Education Teacher Received Professional Development* During the Two Years Before the Survey on Teaching Methods, Selected U.S. Sites: School Health Profiles, Lead Health Education Teacher Surveys, 2014 (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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utah | 36.2 | 35.4 | 33.7 | 7.6 | 51.9 | 27.2 | 42.2 | 49.8 | 31.0 |
| Vermont | 47.0 | 23.3 | 12.5 | 23.4 | 51.6 | 37.7 | 49.1 | 56.1 | 44.2 |
| Virginia | 43.4 | 40.0 | 30.6 | 8.1 | 62.7 | 40.5 | 41.9 | 64.2 | 45.5 |
| Washington | 34.2 | 42.9 | 32.6 | 15.0 | 46.1 | 32.0 | 37.8 | 51.8 | 26.9 |
| West Virginia | 41.5 | 38.6 | 18.0 | 10.5 | 55.0 | 41.6 | 39.2 | 61.9 | 32.3 |
| Wisconsin | 36.5 | 33.5 | 24.7 | 17.3 | 46.7 | 31.7 | 34.7 | 45.1 | 32.9 |
| Wyoming | 29.5 | 29.6 | 20.9 | 6.7 | 42.6 | 37.0 | 45.9 | 52.3 | 43.6 |
| Median | 41.5 | 38.4 | 26.9 | 13.5 | 52.1 | 36.8 | 41.9 | 55.8 | 32.5 |
| Range | 18.3-63.2 | 19.1-59.1 | 7.0-56.1 | 4.6-28.8 | 34.4-71.2 | 17.7-69.0 | 22.2-61.7 | 31.0-78.4 | 17.2-57.4 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 54.5 | 47.4 | 35.1 | 35.2 | 60.2 | 47.8 | 53.1 | 58.1 | 48.4 |
| Boston, MA | 55.5 | 65.7 | 63.9 | 51.1 | 65.2 | 68.8 | 59.5 | 61.7 | 39.4 |
| Broward County, FL | 54.5 | 59.8 | 59.8 | 34.6 | 58.4 | 34.2 | 48.1 | 66.2 | 38.9 |
| Chicago, IL | 56.2 | 55.5 | 39.8 | 27.1 | 62.3 | 51.4 | 56.7 | 67.8 | 45.7 |
| Cleveland, OH | 19.5 | 34.4 | 14.8 | 20.8 | 34.3 | 34.3 | 42.3 | 54.1 | 24.6 |
| DeKalb County, GA | 45.8 | 45.8 | 40.4 | 14.8 | 63.3 | 51.2 | 57.6 | 68.1 | 63.3 |
| Detroit, MI | 54.3 | 43.6 | 28.1 | 33.1 | 63.9 | 50.7 | 50.4 | 69.9 | 41.6 |
| District of Columbia | 44.5 | 45.9 | 39.7 | 57.0 | 75.4 | 53.9 | 56.5 | 70.9 | 67.6 |
| Duval County, FL | 31.9 | 42.6 | 51.1 | 40.4 | 68.1 | 42.6 | 48.9 | 63.8 | 46.8 |
| Fort Worth, TX | 58.8 | 73.5 | 73.5 | 32.4 | 64.7 | 67.6 | 55.9 | 82.4 | 55.9 |
| Houston, TX | 52.0 | 59.6 | 66.2 | 34.2 | 80.2 | 57.1 | 57.7 | 75.3 | 58.4 |
| Los Angeles, CA | 47.6 | 54.5 | 78.2 | 33.9 | 68.2 | 44.6 | 44.4 | 58.0 | 27.2 |
| Miami-Dade County, FL | 52.3 | 53.1 | 61.1 | 39.5 | 65.5 | 49.1 | 52.0 | 63.2 | 45.8 |
| Oakland, CA | 64.4 | 73.5 | 73.5 | 24.1 | 70.0 | 49.8 | 43.5 | 76.7 | 18.1 |
| Orange County, FL | 42.6 | 42.6 | 56.5 | 13.2 | 55.4 | 31.8 | 34.9 | 63.1 | 28.1 |
| Philadelphia, PA | 47.7 | 47.2 | 36.6 | 34.8 | 66.4 | 42.3 | 48.2 | 66.1 | 45.5 |
| San Diego, CA | 32.8 | 46.6 | 63.8 | 21.1 | 50.9 | 32.8 | 28.1 | 41.1 | 19.6 |
| San Francisco, CA | 57.7 | 66.0 | 66.7 | 69.2 | 69.2 | 58.3 | 60.3 | 68.2 | 42.9 |
| Shelby County, TN | 53.8 | 48.4 | 35.5 | 28.8 | 72.8 | 61.6 | 54.7 | 77.5 | 72.9 |
| Median | 52.3 | 48.4 | 56.5 | 33.9 | 65.2 | 49.8 | 52.0 | 66.2 | 45.5 |
| Range | 19.5-64.4 | 34.4-73.5 | 14.8-78.2 | 13.2-69.2 | 34.3-80.2 | 31.8-68.8 | 28.1-60.3 | 41.1-82.4 | 18.1-72.9 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 46.2 | 46.2 | 38.5 | 30.8 | 61.5 | 30.8 | 46.2 | 38.5 | 38.5 |
| Northern Mariana Islands | 71.4 | 85.7 | 85.7 | 28.6 | 85.7 | 42.9 | 42.9 | 71.4 | 42.9 |

[^18]TABLE 24. 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, 2014

| Site | Teaching students with physical, medical, or cognitive disabilities | Teaching students of various cultural | 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 | 60.8 | 59.0 | 53.8 | 44.5 | 59.6 | 62.5 | 69.7 | 62.6 | 62.5 |
| Alaska | 52.1 | 46.2 | 47.3 | 45.7 | 53.1 | 59.8 | 68.1 | 60.3 | 52.3 |
| Arizona | 58.4 | 51.5 | 47.7 | 47.5 | 53.3 | 59.8 | 64.3 | 58.2 | 55.9 |
| Arkansas | 71.2 | 64.1 | 58.3 | 55.2 | 67.7 | 76.0 | 73.5 | 69.9 | 75.5 |
| California | 53.3 | 48.8 | 48.2 | 58.0 | 56.6 | 58.2 | 65.2 | 57.1 | 56.8 |
| Connecticut | 74.1 | 61.5 | 56.5 | 67.2 | 70.7 | 68.9 | 74.0 | 66.8 | 74.9 |
| Delaware | 67.4 | 66.8 | 67.1 | 74.5 | 64.6 | 72.3 | 75.1 | 63.8 | 81.0 |
| Florida | 61.8 | 57.6 | 53.2 | 56.0 | 60.8 | 60.9 | 68.2 | 60.0 | 60.1 |
| Georgia | 67.2 | 60.4 | 57.3 | 56.9 | 64.6 | 68.2 | 72.3 | 58.9 | 70.0 |
| Hawaii | 65.3 | 65.1 | 70.3 | 66.4 | 74.1 | 67.3 | 76.1 | 62.8 | 79.4 |
| Idaho | 56.0 | 50.1 | 47.2 | 48.5 | 61.2 | 67.4 | 74.2 | 60.3 | 65.0 |
| Illinois | 65.9 | 53.5 | 47.3 | 57.4 | 64.3 | 66.4 | 67.7 | 64.0 | 70.2 |
| Indiana | 59.9 | 50.1 | 45.2 | 48.5 | 62.7 | 64.8 | 65.5 | 58.9 | 64.5 |
| lowa | 50.3 | 46.9 | 38.9 | 52.3 | 55.7 | 60.2 | 63.1 | 59.1 | 66.1 |
| Kansas | 58.9 | 45.8 | 42.9 | 46.4 | 59.1 | 63.3 | 66.5 | 60.7 | 64.3 |
| Kentucky | 65.4 | 51.4 | 47.7 | 47.7 | 68.7 | 68.9 | 66.3 | 60.1 | 74.9 |
| Maine | 52.3 | 37.0 | 35.1 | 55.5 | 60.3 | 62.4 | 70.2 | 49.2 | 72.3 |
| Maryland | 72.2 | 68.5 | 68.0 | 75.1 | 73.7 | 73.1 | 79.6 | 65.6 | 75.1 |
| Massachusetts | 75.4 | 66.7 | 65.0 | 77.4 | 76.0 | 77.6 | 82.8 | 72.3 | 80.0 |
| Michigan | 72.7 | 60.9 | 47.1 | 64.0 | 69.0 | 69.3 | 72.3 | 61.7 | 74.1 |
| Minnesota | 56.6 | 56.1 | 52.8 | 66.2 | 63.1 | 67.4 | 68.3 | 59.1 | 73.9 |
| Mississippi | 76.0 | 67.8 | 64.5 | 57.1 | 72.8 | 77.9 | 78.5 | 75.3 | 79.9 |
| Missouri | 59.4 | 43.6 | 39.3 | 42.3 | 57.1 | 60.5 | 61.0 | 59.2 | 62.5 |
| Montana | 63.4 | 49.2 | 42.3 | 52.4 | 60.0 | 63.0 | 72.7 | 62.2 | 73.2 |
| Nebraska | 52.4 | 45.0 | 41.0 | 42.3 | 48.9 | 56.1 | 60.1 | 51.5 | 57.0 |
| Nevada | 65.7 | 58.8 | 57.0 | 63.9 | 69.1 | 72.4 | 74.6 | 65.9 | 69.5 |
| New Hampshire | 74.0 | 61.9 | 46.1 | 70.6 | 69.0 | 77.5 | 77.5 | 65.9 | 77.8 |
| New Jersey | 80.8 | 69.1 | 65.7 | 77.5 | 78.7 | 75.0 | 78.9 | 75.0 | 81.0 |
| New York | 72.0 | 67.0 | 64.1 | 75.7 | 77.6 | 79.8 | 83.7 | 70.0 | 84.0 |
| North Carolina | 70.7 | 64.2 | 61.6 | 61.5 | 64.2 | 77.3 | 72.1 | 65.2 | 73.5 |
| North Dakota | 51.6 | 36.3 | 34.3 | 44.8 | 51.0 | 51.9 | 56.4 | 46.4 | 49.0 |
| Ohio | 57.4 | 47.9 | 39.0 | 51.0 | 62.2 | 61.4 | 64.6 | 59.9 | 65.6 |
| Oregon | 50.9 | 48.7 | 40.1 | 53.5 | 53.5 | 57.7 | 65.5 | 54.5 | 63.8 |
| Pennsylvania | 72.6 | 58.2 | 52.1 | 63.8 | 70.9 | 75.5 | 75.2 | 70.6 | 80.7 |
| Rhode Island | 63.8 | 51.9 | 53.9 | 58.5 | 61.8 | 61.3 | 71.1 | 60.5 | 69.3 |
| South Carolina | 64.7 | 59.5 | 55.9 | 50.6 | 62.8 | 69.6 | 68.4 | 60.4 | 71.4 |
| South Dakota | 47.1 | 36.0 | 31.7 | 32.5 | 48.3 | 46.4 | 56.0 | 47.7 | 52.5 |
| Tennessee | 66.2 | 50.7 | 53.7 | 44.6 | 58.1 | 61.9 | 64.4 | 62.5 | 64.0 |
| Utah | 69.5 | 62.9 | 59.3 | 62.8 | 70.1 | 68.6 | 75.6 | 69.0 | 74.2 |
| Vermont | 57.7 | 50.6 | 45.3 | 61.2 | 59.0 | 62.1 | 75.2 | 59.8 | 65.5 |

TABLE 24. 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, 2014 (continued)

| Site | Teaching students with physical, medical, or cognitive disabilities | Teaching students of various cultural | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Virginia | 66.8 | 59.1 | 54.5 | 53.7 | 60.2 | 61.8 | 71.0 | 61.6 | 65.5 |
| Washington | 60.9 | 57.2 | 51.1 | 57.1 | 56.6 | 60.5 | 66.4 | 55.6 | 64.1 |
| West Virginia | 65.7 | 55.3 | 46.4 | 54.8 | 66.5 | 71.2 | 72.9 | 65.3 | 73.6 |
| Wisconsin | 56.9 | 48.3 | 48.3 | 57.3 | 65.1 | 71.4 | 72.5 | 59.0 | 75.6 |
| Wyoming | 48.6 | 46.9 | 40.2 | 45.7 | 55.4 | 58.8 | 59.2 | 51.2 | 59.5 |
| Median | 63.8 | 55.3 | 48.3 | 56.0 | 62.7 | 66.4 | 71.0 | 60.5 | 70.0 |
| Range | 47.1-80.8 | 36.0-69.1 | 31.7-70.3 | 32.5-77.5 | 48.3-78.7 | 46.4-79.8 | 56.0-83.7 | 46.4-75.3 | 49.0-84.0 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 80.5 | 68.9 | 71.8 | 67.9 | 77.9 | 82.2 | 85.0 | 79.4 | 83.6 |
| Boston, MA | 78.5 | 75.9 | 77.8 | 78.9 | 74.5 | 78.9 | 82.9 | 80.7 | 78.5 |
| Broward County, FL | 70.8 | 67.0 | 65.7 | 74.8 | 66.1 | 64.3 | 76.8 | 62.9 | 63.0 |
| Chicago, IL | 81.1 | 77.5 | 76.6 | 75.0 | 81.1 | 82.6 | 85.0 | 84.6 | 88.0 |
| Cleveland, OH | 75.2 | 58.2 | 44.4 | 55.9 | 68.1 | 76.3 | 74.6 | 67.5 | 68.2 |
| DeKalb County, GA | 78.5 | 82.0 | 73.6 | 85.1 | 76.1 | 82.0 | 82.0 | 67.0 | 81.7 |
| Detroit, MI | 88.0 | 80.4 | 71.1 | 81.6 | 84.2 | 86.3 | 80.4 | 84.5 | 80.4 |
| District of Columbia | 80.6 | 83.4 | 80.5 | 77.5 | 80.0 | 83.2 | 87.9 | 73.4 | 78.5 |
| Duval County, FL | 61.7 | 63.8 | 57.4 | 68.1 | 76.6 | 68.1 | 70.2 | 68.1 | 74.5 |
| Fort Worth, TX | 75.8 | 78.8 | 71.9 | 81.8 | 75.8 | 78.1 | 78.8 | 69.7 | 75.8 |
| Houston, TX | 88.4 | 90.9 | 82.7 | 80.6 | 89.4 | 88.2 | 90.9 | 81.1 | 88.0 |
| Los Angeles, CA | 72.0 | 63.5 | 61.1 | 76.3 | 68.1 | 67.3 | 79.9 | 63.2 | 78.8 |
| Miami-Dade County, FL | 62.4 | 59.8 | 53.7 | 60.6 | 63.8 | 61.8 | 71.8 | 63.8 | 63.1 |
| Oakland, CA | 52.6 | 58.5 | 67.2 | 73.1 | 64.1 | 61.3 | 64.1 | 64.4 | 60.9 |
| Orange County, FL | 67.8 | 58.1 | 54.8 | 65.6 | 66.2 | 68.1 | 79.2 | 72.8 | 71.1 |
| Philadelphia, PA | 91.7 | 76.6 | 77.6 | 82.0 | 81.1 | 85.1 | 82.6 | 82.7 | 81.9 |
| San Diego, CA | 38.6 | 28.1 | 33.9 | 47.4 | 33.3 | 33.3 | 46.4 | 30.4 | 30.4 |
| San Francisco, CA | 72.4 | 70.5 | 71.2 | 67.3 | 66.0 | 62.2 | 73.7 | 69.7 | 69.7 |
| Shelby County, TN | 77.2 | 72.1 | 70.1 | 75.1 | 66.3 | 69.4 | 72.1 | 70.4 | 74.0 |
| Median | 75.8 | 70.5 | 71.1 | 75.0 | 74.5 | 76.3 | 79.2 | 69.7 | 75.8 |
| Range | 38.6-91.7 | 28.1-90.9 | 33.9-82.7 | 47.4-85.1 | 33.3-89.4 | 33.3-88.2 | 46.4-90.9 | 30.4-84.6 | 30.4-88.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 92.3 | 84.6 | 92.3 | 92.3 | 84.6 | 84.6 | 92.3 | 100.0 | 100.0 |
| Northern Mariana Islands | 85.7 | 57.1 | 71.4 | 71.4 | 57.1 | 85.7 | 85.7 | 57.1 | 85.7 |

[^19]TABLE 25. Percentage of Secondary Schools That Taught a Required Physical Education Course in Each Grade,* Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 100.0 | 100.0 | 100.0 | 94.1 | 50.1 | 48.0 | 46.6 |
| Alaska | 82.8 | 85.3 | 86.1 | 87.9 | 73.6 | 63.3 | 61.7 |
| Arizona | 81.5 | 75.0 | 73.8 | 71.5 | 27.4 | 19.8 | 20.3 |
| Arkansas | 98.0 | 98.4 | 98.4 | 94.3 | 77.2 | 75.8 | 75.8 |
| California | 99.5 | 99.6 | 99.2 | 99.3 | 95.6 | 26.5 | 25.1 |
| Colorado | 84.4 | 82.5 | 83.0 | 90.9 | 65.3 | 52.6 | 49.9 |
| Connecticut | 100.0 | 100.0 | 100.0 | 92.1 | 91.4 | 71.9 | 56.1 |
| Delaware | 96.4 | 96.7 | 96.7 | 93.8 | 85.7 | 24.0 | 32.0 |
| Florida | 95.7 | 93.5 | 92.9 | 92.0 | 67.3 | 63.8 | 60.7 |
| Georgia | 82.0 | 81.7 | 80.8 | 93.4 | 45.4 | 39.1 | 37.9 |
| Hawaii | 83.8 | 79.5 | 73.4 | 91.8 | 58.3 | 25.1 | 25.1 |
| Idaho | 86.0 | 90.0 | 80.9 | 69.8 | 56.7 | 47.1 | 46.6 |
| Illinois | 97.7 | 99.0 | 98.6 | 100.0 | 99.2 | 96.1 | 95.4 |
| Indiana | 92.0 | 91.7 | 91.1 | 95.6 | 50.6 | 25.0 | 25.0 |
| lowa | 99.0 | 99.3 | 99.3 | 100.0 | 99.3 | 97.8 | 97.8 |
| Kansas | 94.1 | 89.7 | 88.6 | 97.0 | 14.9 | 9.1 | 9.7 |
| Kentucky | 75.0 | 75.3 | 72.1 | 97.2 | 24.9 | 17.0 | 17.0 |
| Maine | 100.0 | 100.0 | 97.9 | 94.2 | 81.6 | 30.9 | 31.8 |
| Maryland | 98.2 | 98.1 | 98.1 | 95.0 | 55.4 | 46.5 | 45.4 |
| Massachusetts | 98.5 | 99.3 | 98.5 | 95.6 | 94.2 | 77.7 | 73.3 |
| Michigan | 71.8 | 74.2 | 71.1 | 95.4 | 45.2 | 40.2 | 40.7 |
| Minnesota | 96.1 | 95.1 | 95.7 | 92.9 | 68.3 | 14.7 | 14.2 |
| Mississippi | 97.1 | 95.5 | 94.7 | 93.9 | 89.0 | 86.4 | 86.3 |
| Missouri | 97.5 | 97.3 | 97.3 | 92.4 | 58.5 | 52.1 | 52.5 |
| Montana | 100.0 | 100.0 | 100.0 | 99.2 | 94.8 | 15.7 | 14.8 |
| Nebraska | 100.0 | 98.9 | 98.4 | 89.2 | 44.9 | 26.7 | 28.1 |
| Nevada | 96.3 | 46.7 | 82.5 | 96.9 | 88.5 | 35.3 | 30.2 |
| New Hampshire | 98.2 | 98.4 | 100.0 | 94.7 | 67.1 | 43.2 | 34.3 |
| New Jersey | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| New York | 97.4 | 98.3 | 98.3 | 98.5 | 98.1 | 99.1 | 98.0 |
| North Carolina | 100.0 | 98.6 | 98.6 | 97.2 | 27.2 | 16.3 | 15.8 |
| North Dakota | 100.0 | 100.0 | 100.0 | 91.2 | 55.3 | 25.7 | 23.0 |
| Ohio | 94.0 | 90.8 | 91.7 | 90.7 | 70.2 | 27.7 | 28.9 |
| Oklahoma | 78.5 | 58.7 | 57.7 | 27.7 | 22.5 | 22.3 | 22.3 |
| Oregon | 93.6 | 93.2 | 89.9 | 87.7 | 58.4 | 47.7 | 38.9 |
| Pennsylvania | 100.0 | 98.1 | 99.1 | 95.9 | 94.2 | 89.5 | 79.9 |
| Rhode Island | 100.0 | 100.0 | 100.0 | 96.3 | 94.1 | 98.0 | 96.0 |
| South Carolina | 91.6 | 90.4 | 89.3 | 96.5 | 49.6 | 46.4 | 46.8 |
| South Dakota | 96.0 | 89.9 | 88.4 | 79.2 | 27.5 | 15.0 | 13.6 |
| Tennessee | 92.9 | 92.2 | 92.2 | 92.1 | 75.0 | 51.4 | 51.4 |
| Texas | 99.0 | 98.1 | 83.0 | 96.2 | 79.8 | 65.9 | 65.5 |
| Utah | 86.8 | 99.0 | 97.0 | 91.4 | 94.5 | 74.7 | 46.5 |

TABLE 25. Percentage of Secondary Schools That Taught a Required Physical Education Course in Each Grade," Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 100.0 | 100.0 | 100.0 | 88.0 | 80.1 | 53.1 | 52.1 |
| Virginia | 96.3 | 95.9 | 83.3 | 99.1 | 98.2 | 15.2 | 14.4 |
| Washington | 91.4 | 93.9 | 92.7 | 87.7 | 76.9 | 56.7 | 53.1 |
| West Virginia | 100.0 | 100.0 | 100.0 | 92.0 | 62.7 | 39.2 | 39.9 |
| Wisconsin | 99.6 | 99.6 | 99.6 | 96.6 | 93.2 | 84.6 | 50.5 |
| Wyoming | 97.8 | 98.6 | 97.3 | 91.3 | 46.9 | 25.4 | 25.4 |
| Median | 97.3 | 97.7 | 96.9 | 94.0 | 69.3 | 46.5 | 43.1 |
| Range | 71.8-100.0 | 46.7-100.0 | 57.7-100.0 | 27.7-100.0 | 14.9-100.0 | 9.1-100.0 | 9.7-100.0 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 97.3 | 97.3 | 95.3 | 90.5 | 86.4 | 86.4 | 90.5 |
| Boston, MA | 97.3 | 97.6 | 97.6 | 87.5 | 82.6 | 73.7 | 61.1 |
| Broward County, FL | 90.9 | 91.5 | 91.5 | 89.7 | 65.8 | 62.2 | 59.5 |
| Chicago, IL | 98.9 | 99.0 | 98.9 | 94.4 | 97.8 | 52.6 | 48.7 |
| Cleveland, OH | 98.4 | 98.4 | 96.8 | 60.9 | 50.0 | 65.2 | 75.0 |
| DeKalb County, GA | 100.0 | 100.0 | 100.0 | 94.1 | 76.5 | 57.1 | 57.1 |
| Detroit, Ml | 79.3 | 72.0 | 74.4 | 85.3 | 92.6 | 82.1 | 82.1 |
| District of Columbia | 92.9 | 92.6 | 92.9 | 100.0 | 94.1 | 93.3 | 93.3 |
| Duval County, FL | 100.0 | 100.0 | 100.0 | 66.7 | 61.9 | 71.4 | 47.6 |
| Fort Worth, TX | 100.0 | 95.2 | 90.5 | 88.9 | 87.5 | 75.0 | 75.0 |
| Houston, TX | 100.0 | 100.0 | 95.7 | 97.1 | 94.3 | 88.2 | 88.2 |
| Los Angeles, CA | 100.0 | 100.0 | 100.0 | 100.0 | 98.1 | 35.3 | 34.6 |
| Miami-Dade County, FL | 93.8 | 90.8 | 86.9 | 73.6 | 73.1 | 47.1 | 46.9 |
| Oakland, CA | 95.5 | 95.5 | 95.0 | 93.3 | 88.2 | 58.8 | 64.7 |
| Orange County, FL | 94.4 | 91.6 | 91.6 | 94.1 | 64.7 | 64.7 | 64.7 |
| Philadelphia, PA | 97.8 | 97.0 | 99.0 | 83.7 | 83.4 | 81.8 | 87.8 |
| San Diego, CA | 96.9 | 100.0 | 100.0 | 100.0 | 96.2 | 76.0 | 76.0 |
| San Francisco, CA | 100.0 | 100.0 | 100.0 | 88.9 | 88.9 | 37.5 | 37.5 |
| Shelby County, TN | 92.6 | 90.2 | 92.6 | 90.3 | 87.1 | 64.3 | 63.0 |
| Median | 97.3 | 97.3 | 95.7 | 90.3 | 87.1 | 65.2 | 64.7 |
| Range | 79.3-100.0 | 72.0-100.0 | 74.4-100.0 | 60.9-100.0 | 50.0-98.1 | 35.3-93.3 | 34.6-93.3 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 100.0 | 100.0 | 25.0 | 100.0 | 75.0 | 50.0 | 50.0 |
| Northern Mariana Islands | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 60.0 | 60.0 |

*Among schools with students in that grade.

TABLE 26. Percentage of Secondary Schools in Which at Least One Physical Education Teacher or Specialist Received Professional Development on Physical Education During the Year Before the Survey and the Percentage of Schools That Prohibit Staff From Excluding Students From Physical Education or Physical Activity to Punish Them for Bad Behavior or Failure to Complete Class Work in Another Class, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Physical education teacher or specialist received professional development on physical education | Prohibit staff from excluding students from physical education or physical activity to punish them for bad behavior or failure to complete class work in another class |
| :---: | :---: | :---: |
| STATE SURVEYS |  |  |
| Alabama | 94.7 | 59.6 |
| Alaska | 38.2 | 54.1 |
| Arizona | 58.4 | 53.2 |
| Arkansas | 91.7 | 63.0 |
| California | 66.6 | 67.8 |
| Colorado | 81.9 | 53.5 |
| Connecticut | 94.6 | 71.9 |
| Delaware | 87.1 | 56.2 |
| Florida | 91.3 | 59.7 |
| Georgia | 89.1 | 59.4 |
| Hawaii | 63.1 | 62.8 |
| Idaho | 60.5 | 51.0 |
| Illinois | 85.9 | 65.0 |
| Indiana | 71.7 | 59.4 |
| lowa | 72.7 | 66.5 |
| Kansas | 85.3 | 55.0 |
| Kentucky | 78.9 | 61.6 |
| Maine | 88.7 | 70.6 |
| Maryland | 96.4 | 68.1 |
| Massachusetts | 92.3 | 69.3 |
| Michigan | 75.4 | 54.8 |
| Minnesota | 86.9 | 62.8 |
| Mississippi | 78.9 | 58.3 |
| Missouri | 77.5 | 61.6 |
| Montana | 77.9 | 56.8 |
| Nebraska | 76.2 | 53.3 |
| Nevada | 78.5 | 67.3 |
| New Hampshire | 97.0 | 66.4 |
| New Jersey | 90.3 | 65.1 |
| New York | 95.2 | 67.4 |
| North Carolina | 90.5 | 70.6 |
| North Dakota | 75.8 | 54.1 |
| Ohio | 80.9 | 62.7 |
| Oklahoma | 70.3 | 54.7 |
| Oregon | 65.2 | 66.5 |
| Pennsylvania | 82.0 | 58.3 |
| Rhode Island | 82.4 | 63.6 |
| South Carolina | 94.5 | 57.5 |
| South Dakota | 50.3 | 49.0 |

TABLE 26. Percentage of Secondary Schools in Which at Least One Physical Education Teacher or Specialist Received Professional Development on Physical Education During the Year Before the Survey and the Percentage of Schools That Prohibit Staff From Excluding Students From Physical Education or Physical Activity to Punish Them for Bad Behavior or Failure to Complete Class Work in Another Class, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Physical education teacher or specialist received professional development on physical education | Prohibit staff from excluding students from physical education or physical activity to punish them for bad behavior or failure to complete class work in another class |
| :---: | :---: | :---: |
| Tennessee | 95.1 | 69.5 |
| Texas | 89.5 | 63.1 |
| Utah | 88.2 | 59.2 |
| Vermont | 95.1 | 65.3 |
| Virginia | 92.1 | 62.1 |
| Washington | 79.7 | 64.7 |
| West Virginia | 87.8 | 71.9 |
| Wisconsin | 84.7 | 68.5 |
| Wyoming | 78.4 | 61.3 |
| Median | 83.6 | 62.4 |
| Range | 38.2-97.0 | 49.0-71.9 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |
| Baltimore, MD | 95.0 | 49.4 |
| Boston, MA | 86.9 | 77.0 |
| Broward County, FL | 87.0 | 47.7 |
| Chicago, IL | 93.2 | 73.6 |
| Cleveland, OH | 88.0 | 54.7 |
| DeKalb County, GA | 85.3 | 63.6 |
| Detroit, MI | 86.7 | 59.3 |
| District of Columbia | 100.0 | 74.7 |
| Duval County, FL | 97.8 | 60.9 |
| Fort Worth, TX | 97.1 | 61.8 |
| Houston, TX | 100.0 | 63.2 |
| Los Angeles, CA | 75.5 | 70.7 |
| Miami-Dade County, FL | 95.1 | 64.3 |
| Oakland, CA | 81.6 | 54.6 |
| Orange County, FL | 86.3 | 65.8 |
| Philadelphia, PA | 82.2 | 63.4 |
| San Diego, CA | 96.5 | 69.5 |
| San Francisco, CA | 100.0 | 87.8 |
| Shelby County, TN | 98.6 | 69.3 |
| Median | 93.2 | 63.6 |
| Range | 75.5-100.0 | 47.7-87.8 |
| TERRITORIAL SURVEYS |  |  |
| Guam | 84.6 | 50.0 |
| Northern Mariana Islands | 50.0 | 71.4 |

TABLE 27. 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, 2014

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

TABLE 27. 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, 2014 (continued)

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

TABLE 28. Percentage of Secondary Schools That Offered Specific Physical Activity Opportunities for Students, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

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

TABLE 28. Percentage of Secondary Schools That Offered Specific Physical Activity Opportunities for Students, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

|  |  |  | Offered <br> opportunities <br> for students to <br> participate in |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

[^20]TABLE 29. 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 Allowed Students to Purchase Candy, Salty Snacks," Baked Goods," Soda Pop or Fruit Drinks, ${ }^{\dagger}$ or Sports Drinks From These Venues; and the Percentage That Did Not Sell These Less Nutritious Foods and Beverages in These Venues, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Allowed students to purchase snack foods or beverages | Chocolate candy | Other kinds of candy | Salty snacks | Cookies, crackers, cakes, pastries, or other baked goods | Soda pop or fruit drinks | Sports drinks | Did not sell any of these 6 items (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |
| Alabama | 71.7 | 7.3 | 15.6 | 15.3 | 19.5 | 25.3 | 50.4 | 44.0 |
| Alaska | 49.9 | 17.4 | 22.0 | 25.7 | 14.1 | 25.9 | 40.1 | 54.9 |
| Arizona | 50.4 | 17.3 | 20.9 | 25.6 | 25.9 | 16.5 | 34.7 | 56.3 |
| Arkansas | 44.2 | 9.8 | 10.2 | 12.9 | 11.5 | 18.4 | 22.7 | 64.7 |
| California | 63.1 | 3.3 | 9.8 | 16.2 | 14.9 | 9.1 | 43.2 | 48.9 |
| Colorado | 65.1 | 21.1 | 23.8 | 29.2 | 33.7 | 16.8 | 35.4 | 48.0 |
| Connecticut | 50.8 | 2.0 | 4.0 | 14.4 | 13.6 | 6.0 | 8.5 | 76.2 |
| Delaware | 54.8 | 11.2 | 14.4 | 23.0 | 18.1 | 11.4 | 38.2 | 51.9 |
| Florida | 65.5 | 19.5 | 24.2 | 29.8 | 33.4 | 24.9 | 49.0 | 43.6 |
| Georgia | 75.7 | 42.7 | 46.6 | 48.0 | 44.4 | 36.8 | 53.8 | 33.8 |
| Hawaii | 28.5 | 1.4 | 1.4 | 5.2 | 2.3 | 4.7 | 7.8 | 87.6 |
| Idaho | 81.1 | 47.7 | 53.7 | 49.8 | 48.2 | 50.4 | 62.9 | 23.6 |
| Illinois | 64.6 | 22.9 | 26.4 | 29.3 | 35.2 | 30.6 | 44.9 | 43.3 |
| Indiana | 71.1 | 37.5 | 41.4 | 41.2 | 42.2 | 45.2 | 55.6 | 34.5 |
| lowa | 68.2 | 7.0 | 10.8 | 8.7 | 14.2 | 14.3 | 48.1 | 45.8 |
| Kansas | 68.7 | 20.2 | 26.9 | 24.6 | 28.8 | 21.8 | 53.6 | 38.2 |
| Kentucky | 63.4 | 22.6 | 27.4 | 26.1 | 24.1 | 33.1 | 43.2 | 49.9 |
| Maine | 67.6 | 2.6 | 5.3 | 15.6 | 15.1 | 6.6 | 36.4 | 56.3 |
| Maryland | 65.1 | 24.0 | 29.7 | 40.6 | 37.2 | 29.6 | 42.2 | 43.2 |
| Massachusetts | 55.7 | 3.2 | 5.6 | 9.9 | 12.2 | 4.2 | 13.0 | 75.9 |
| Michigan | 70.3 | 30.7 | 34.0 | 43.2 | 44.6 | 32.2 | 56.8 | 34.5 |
| Minnesota | 78.4 | 28.3 | 36.2 | 36.6 | 43.9 | 32.9 | 59.1 | 29.9 |
| Mississippi | 60.3 | 8.4 | 15.7 | 13.3 | 12.9 | 19.3 | 39.9 | 53.0 |
| Missouri | 68.9 | 30.8 | 34.0 | 36.8 | 34.1 | 36.2 | 56.0 | 36.6 |
| Montana | 80.0 | 38.4 | 43.2 | 36.3 | 36.4 | 44.6 | 65.9 | 24.8 |
| Nebraska | 74.4 | 26.8 | 29.5 | 28.5 | 31.3 | 44.3 | 61.7 | 28.5 |
| Nevada | 85.6 | 6.1 | 20.6 | 14.0 | 13.0 | 14.9 | 70.7 | 23.0 |
| New Hampshire | 74.1 | 6.8 | 9.3 | 18.0 | 20.2 | 8.4 | 31.6 | 53.1 |
| New Jersey | 65.1 | 6.8 | 10.0 | 30.3 | 36.8 | 14.8 | 31.7 | 45.5 |
| New York | 76.7 | 10.1 | 14.4 | 25.0 | 29.6 | 13.3 | 37.1 | 49.3 |
| North Carolina | 63.0 | 26.5 | 30.6 | 36.9 | 38.5 | 35.0 | 48.4 | 43.1 |
| North Dakota | 67.9 | 23.0 | 26.3 | 21.4 | 18.9 | 32.1 | 56.1 | 36.4 |
| Ohio | 57.4 | 14.4 | 16.9 | 22.3 | 23.0 | 19.3 | 34.1 | 52.8 |
| Oklahoma | 65.6 | 34.0 | 37.5 | 33.7 | 30.7 | 35.8 | 47.0 | 41.0 |
| Oregon | 58.3 | 11.2 | 18.1 | 19.2 | 20.5 | 22.7 | 33.8 | 53.5 |
| Pennsylvania | 64.9 | 14.5 | 18.6 | 26.4 | 26.5 | 17.2 | 41.2 | 47.5 |
| Rhode Island | 66.8 | 5.0 | 7.1 | 12.1 | 13.0 | 8.0 | 14.0 | 72.0 |
| South Carolina | 83.8 | 41.0 | 54.4 | 49.8 | 49.1 | 43.8 | 60.6 | 22.7 |
| South Dakota | 79.0 | 18.9 | 21.7 | 20.3 | 28.0 | 37.1 | 70.0 | 25.4 |
| Tennessee | 57.6 | 16.1 | 19.9 | 18.6 | 16.0 | 21.7 | 32.3 | 58.3 |

TABLE 29. 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 Allowed Students to Purchase Candy, Salty Snacks," Baked Goods," Soda Pop or Fruit Drinks, ${ }^{\dagger}$ or Sports Drinks From These Venues; and the Percentage That Did Not Sell These Less Nutritious Foods and Beverages in These Venues, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Allowed students to purchase snack foods or beverages | Chocolate candy | Other kinds of candy | Salty snacks | Cookies, crackers, cakes, pastries, or other baked goods | Soda pop or fruit drinks | Sports drinks | Did not sell any of these 6 items (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas | 55.7 | 9.8 | 11.1 | 18.4 | 18.9 | 11.4 | 38.5 | 55.1 |
| Utah | 85.4 | 66.4 | 69.6 | 61.0 | 57.0 | 48.3 | 58.9 | 19.2 |
| Vermont | 54.9 | 7.1 | 9.5 | 16.5 | 18.9 | 11.2 | 28.7 | 60.4 |
| Virginia | 67.8 | 20.5 | 26.2 | 29.1 | 30.4 | 28.5 | 44.2 | 45.0 |
| Washington | 80.1 | 27.7 | 37.1 | 41.0 | 41.9 | 40.0 | 57.7 | 28.9 |
| West Virginia | 50.8 | 2.1 | 5.7 | 7.7 | 6.7 | 3.3 | 10.7 | 81.6 |
| Wisconsin | 72.4 | 20.5 | 25.8 | 26.9 | 30.1 | 25.0 | 56.9 | 37.1 |
| Wyoming | 77.1 | 29.1 | 30.1 | 29.9 | 37.4 | 29.9 | 64.0 | 28.0 |
| Median | 66.2 | 18.2 | 21.9 | 25.7 | 27.3 | 23.8 | 43.7 | 45.3 |
| Range | 28.5-85.6 | 1.4-66.4 | 1.4-69.6 | 5.2-61.0 | 2.3-57.0 | 3.3-50.4 | 7.8-70.7 | 19.2-87.6 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |
| Baltimore, MD | 37.5 | 15.4 | 20.1 | 18.8 | 19.0 | 15.4 | 21.4 | 65.3 |
| Boston, MA | 32.4 | 2.0 | 8.0 | 8.1 | 6.0 | 1.9 | 2.0 | 89.8 |
| Broward County, FL | 87.2 | 64.4 | 67.1 | 73.3 | 71.1 | 70.5 | 81.3 | 13.2 |
| Chicago, IL | 12.1 | 2.5 | 3.7 | 3.8 | 3.8 | 3.8 | 5.8 | 90.8 |
| Cleveland, OH | 38.8 | 9.4 | 8.3 | 21.4 | 10.7 | 9.4 | 10.6 | 72.4 |
| DeKalb County, GA | 97.1 | 78.8 | 88.6 | 85.7 | 80.0 | 62.8 | 62.8 | 8.6 |
| Detroit, MI | 26.2 | 17.2 | 18.9 | 20.9 | 20.9 | 18.9 | 15.3 | 77.2 |
| District of Columbia | 18.4 | 2.3 | 4.5 | 4.7 | 4.7 | 4.5 | 4.5 | 88.5 |
| Duval County, FL | 53.2 | 14.9 | 17.0 | 39.1 | 40.4 | 31.9 | 36.2 | 46.8 |
| Fort Worth, TX | 57.6 | 6.2 | 6.2 | 21.9 | 18.7 | 18.7 | 37.5 | 50.0 |
| Houston, TX | 64.5 | 3.8 | 6.3 | 26.9 | 20.2 | 16.5 | 39.6 | 47.0 |
| Los Angeles, CA | 90.1 | 8.1 | 20.8 | 17.2 | 28.9 | 13.6 | 68.0 | 23.7 |
| Miami-Dade County, FL | 68.2 | 2.7 | 6.1 | 15.7 | 19.7 | 5.4 | 42.9 | 47.9 |
| Oakland, CA | 34.2 | 5.9 | 5.9 | 19.0 | 25.0 | 18.8 | 5.9 | 72.0 |
| Orange County, FL | 67.7 | 7.6 | 7.7 | 27.0 | 21.6 | 5.8 | 50.3 | 40.1 |
| Philadelphia, PA | 44.8 | 10.3 | 13.3 | 18.3 | 15.1 | 10.1 | 12.7 | 72.0 |
| San Diego, CA | 66.1 | 6.8 | 10.2 | 16.9 | 22.4 | 11.9 | 50.8 | 45.8 |
| San Francisco, CA | 35.5 | 2.8 | 2.8 | 0.0 | 5.6 | 5.6 | 12.2 | 79.5 |
| Shelby County, TN | 28.7 | 19.9 | 21.3 | 22.8 | 15.7 | 15.8 | 19.9 | 75.8 |
| Median | 44.8 | 7.6 | 8.3 | 19.0 | 19.7 | 13.6 | 21.4 | 65.3 |
| Range | 12.1-97.1 | 2.0-78.8 | 2.8-88.6 | 0.0-85.7 | 3.8-80.0 | 1.9-70.5 | 2.0-81.3 | 8.6-90.8 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 53.8 | 0.0 | 0.0 | 0.0 | 0.0 | 15.4 | 23.1 | 69.2 |
| Northern Mariana Islands | 50.0 | 16.7 | 16.7 | 33.3 | 33.3 | 16.7 | 33.3 | 50.0 |

[^21]TABLE 30. Percentage of Secondary Schools That Allowed Students to Purchase Ice Cream or Frozen Yogurt,* 2\% or Whole Milk, Water Ices or Frozen Slushes That Do Not Contain Juice, Energy Drinks, or Foods or Beverages Containing Caffeine From Vending Machines or at the School Store, Canteen, or Snack Bar, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Ice cream or frozen yogurt | $2 \%$ or whole milk (plain or flavored) | Water ices or frozen slushes that do not contain juice | Energy drinks | Foods or beverages containing caffeine |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 13.0 | 24.1 | 10.5 | 4.4 | 25.0 |
| Alaska | 4.3 | 9.9 | 10.9 | 2.0 | 16.9 |
| Arizona | 10.6 | 17.0 | 8.0 | 1.0 | 13.9 |
| Arkansas | 4.2 | 9.7 | 7.4 | 0.9 | 16.1 |
| California | 9.4 | 27.5 | 14.3 | 1.5 | 2.8 |
| Colorado | 7.1 | 15.3 | 9.7 | 1.7 | 15.3 |
| Connecticut | 13.8 | 18.9 | 6.5 | 1.2 | 2.8 |
| Delaware | 8.4 | 14.7 | 8.3 | 1.5 | 14.6 |
| Florida | 16.3 | 31.9 | 16.2 | 2.4 | 19.8 |
| Georgia | 30.5 | 35.3 | 16.3 | 4.3 | 36.0 |
| Hawaii | 1.9 | 4.3 | 3.9 | 1.0 | 4.8 |
| Idaho | 13.5 | 33.9 | 15.3 | 2.8 | 50.5 |
| Illinois | 17.1 | 26.9 | 10.3 | 2.7 | 26.9 |
| Indiana | 18.4 | 26.9 | 15.4 | 3.1 | 39.2 |
| Iowa | 5.1 | 13.0 | 8.9 | 1.9 | 12.9 |
| Kansas | 10.0 | 21.2 | 11.9 | 4.6 | 24.0 |
| Kentucky | 11.0 | 18.8 | 13.6 | 1.7 | 28.9 |
| Maine | 11.3 | 17.7 | 5.0 | 1.3 | 5.3 |
| Maryland | 25.6 | 36.8 | 19.3 | 4.8 | 21.6 |
| Massachusetts | 6.6 | 17.1 | 6.5 | 0.6 | 3.5 |
| Michigan | 19.6 | 31.9 | 20.3 | 4.9 | 26.7 |
| Minnesota | 19.7 | 25.2 | 17.9 | 1.8 | 34.5 |
| Mississippi | 14.5 | 21.7 | 13.2 | 1.3 | 19.0 |
| Missouri | 17.4 | 28.7 | 11.9 | 3.6 | 31.9 |
| Montana | 4.5 | 16.2 | 11.1 | 6.7 | 37.2 |
| Nebraska | 10.5 | 24.9 | 11.0 | 3.4 | 39.5 |
| Nevada | 13.3 | 30.5 | 12.6 | 2.4 | 8.5 |
| New Hampshire | 21.2 | 27.4 | 9.7 | 3.7 | 11.6 |
| New Jersey | 30.1 | 36.5 | 15.4 | 0.3 | 13.8 |
| New York | 23.3 | 33.6 | 16.8 | 4.5 | 11.4 |
| North Carolina | 18.2 | 28.1 | 14.2 | 5.8 | 30.8 |
| North Dakota | 4.0 | 12.0 | 8.7 | 3.3 | 28.1 |
| Ohio | 10.5 | 24.8 | 10.4 | 1.5 | 16.2 |
| Oklahoma | 9.9 | 19.4 | 9.8 | 3.4 | 35.0 |
| Oregon | 6.9 | 13.0 | 9.2 | 1.4 | 21.2 |
| Pennsylvania | 17.6 | 30.8 | 10.4 | 2.9 | 23.7 |
| Rhode Island | 10.1 | 27.6 | 10.2 | 3.0 | 2.1 |
| South Carolina | 22.5 | 36.7 | 20.8 | 4.6 | 40.7 |
| South Dakota | 9.4 | 21.8 | 13.0 | 1.6 | 34.3 |
| Tennessee | 9.5 | 18.8 | 13.3 | 2.8 | 23.7 |
| Texas | 22.8 | 25.7 | 9.3 | 1.4 | 10.3 |
| Utah | 13.1 | 28.5 | 20.5 | 1.6 | 39.7 |

TABLE 30. Percentage of Secondary Schools That Allowed Students to Purchase Ice Cream or Frozen Yogurt,* 2\% or Whole Milk, Water Ices or Frozen Slushes That Do Not Contain Juice, Energy Drinks, or Foods or Beverages Containing Caffeine From Vending Machines or at the School Store, Canteen, or Snack Bar, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Ice cream or frozen yogurt | $2 \%$ or whole milk (plain or flavored) | Water ices or frozen slushes that do not contain juice | Energy drinks | Foods or beverages containing caffeine |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 12.5 | 17.4 | 5.5 | 1.6 | 19.9 |
| Virginia | 18.3 | 28.1 | 14.7 | 3.7 | 20.5 |
| Washington | 10.0 | 28.6 | 15.2 | 2.9 | 33.6 |
| West Virginia | 0.6 | 6.7 | 3.4 | 0.0 | 3.4 |
| Wisconsin | 10.8 | 29.9 | 10.3 | 3.2 | 23.4 |
| Wyoming | 3.3 | 17.0 | 10.0 | 3.3 | 30.6 |
| Median | 11.2 | 24.9 | 11.0 | 2.6 | 21.4 |
| Range | 0.6-30.5 | 4.3-36.8 | 3.4-20.8 | 0.0-6.7 | 2.1-50.5 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |
| Baltimore, MD | 7.8 | 21.7 | 9.1 | 3.3 | 14.1 |
| Boston, MA | 6.0 | 8.0 | 3.9 | 0.0 | 0.0 |
| Broward County, FL | 48.1 | 55.4 | 29.8 | 11.6 | 54.0 |
| Chicago, IL | 0.4 | 5.0 | 2.5 | 0.4 | 1.3 |
| Cleveland, OH | 0.0 | 16.6 | 5.9 | 1.2 | 4.8 |
| DeKalb County, GA | 55.9 | 65.7 | 32.3 | 8.8 | 50.0 |
| Detroit, MI | 5.8 | 15.3 | 3.9 | 5.8 | 7.7 |
| District of Columbia | 2.3 | 7.0 | 2.3 | 0.0 | 0.0 |
| Duval County, FL | 27.7 | 28.3 | 10.6 | 6.4 | 27.7 |
| Fort Worth, TX | 37.5 | 31.2 | 31.2 | 3.1 | 15.6 |
| Houston, TX | 17.8 | 45.5 | 35.8 | 2.6 | 9.0 |
| Los Angeles, CA | 28.3 | 45.8 | 18.3 | 0.0 | 0.9 |
| Miami-Dade County, FL | 13.7 | 34.1 | 10.9 | 2.7 | 3.4 |
| Oakland, CA | 8.9 | 15.1 | 3.0 | 3.0 | 3.0 |
| Orange County, FL | 3.8 | 34.7 | 11.7 | 0.0 | 9.7 |
| Philadelphia, PA | 20.7 | 16.8 | 12.7 | 1.5 | 5.1 |
| San Diego, CA | 5.2 | 23.7 | 15.5 | 1.7 | 1.7 |
| San Francisco, CA | 2.8 | 6.6 | 0.0 | 0.0 | 2.8 |
| Shelby County, TN | 4.4 | 11.5 | 18.7 | 2.8 | 8.5 |
| Median | 7.8 | 21.7 | 10.9 | 2.6 | 5.1 |
| Range | 0.0-55.9 | 5.0-65.7 | 0.0-35.8 | 0.0-11.6 | 0.0-54.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| Guam | 0.0 | 15.4 | 0.0 | 0.0 | 0.0 |
| Northern Mariana Islands | 0.0 | 0.0 | 16.7 | 0.0 | 33.3 |

[^22]TABLE 31. Percentage of Secondary Schools That Allowed Students to Purchase Low Sodium or "No Added Salt" Pretzels, Crackers, or Chips; Nonfat or 1\% Milk; Bottled Water; 100\% Fruit or Vegetable Juice; Fruits; or Non-fried Vegetables From One or More Vending Machines or at the School Store, Canteen, or Snack Bar 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, 2014

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

## Tables

TABLE 31. Percentage of Secondary Schools That Allowed Students to Purchase Low Sodium or "No Added Salt" Pretzels, Crackers, or Chips; Nonfat or 1\% Milk; Bottled Water; 100\% Fruit or Vegetable Juice; Fruits; or Non-fried Vegetables From One or More Vending Machines or at the School Store, Canteen, or Snack Bar 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, 2014 (continued)

| Always or |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |

TABLE 32a. Percentage of Secondary Schools That Implemented Strategies to Promote Healthy Eating, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Priced nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages (performance measure) | 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 (performance measure) | 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 nutritionrelated topics | Served locally or regionally grown foods in the cafeteria or classrooms | Planted a school food or vegetable garden |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 6.7 | 34.3 | 48.9 | 18.5 | 19.3 | 38.6 | 27.0 |
| Alaska | 6.1 | 32.4 | 36.5 | 12.4 | 20.0 | 62.1 | 20.7 |
| Arizona | 10.3 | 40.8 | 44.8 | 20.1 | 23.3 | 26.9 | 33.1 |
| Arkansas | 4.9 | 41.3 | 48.0 | 21.8 | 14.0 | 28.4 | 22.5 |
| California | 8.4 | 47.6 | 59.0 | 31.0 | 21.6 | 41.7 | 41.7 |
| Colorado | 15.4 | 53.7 | 51.1 | 27.0 | 21.7 | 54.3 | 23.9 |
| Connecticut | 10.3 | 55.8 | 66.9 | 33.0 | 18.4 | 49.6 | 35.6 |
| Delaware | 25.8 | 43.6 | 69.4 | 36.7 | 13.3 | 52.7 | 27.3 |
| Florida | 9.6 | 41.2 | 50.2 | 33.8 | 23.0 | 39.3 | 44.0 |
| Georgia | 8.9 | 40.2 | 48.9 | 30.0 | 26.7 | 37.5 | 28.7 |
| Hawaii | 5.1 | 29.5 | 30.0 | 11.7 | 32.6 | 69.4 | 72.5 |
| Idaho | 14.3 | 34.8 | 40.0 | 19.1 | 15.9 | 55.4 | 28.3 |
| Illinois | 8.7 | 39.9 | 51.9 | 21.2 | 13.3 | 26.0 | 15.5 |
| Indiana | 13.5 | 41.2 | 51.3 | 35.0 | 20.4 | 25.3 | 12.1 |
| lowa | 12.6 | 47.5 | 57.8 | 32.0 | 18.3 | 44.5 | 24.1 |
| Kansas | 7.7 | 37.1 | 47.3 | 29.2 | 23.0 | 38.5 | 15.5 |
| Kentucky | 6.5 | 36.3 | 49.4 | 30.1 | 15.9 | 35.7 | 19.1 |
| Maine | 13.2 | 54.9 | 58.9 | 33.5 | 25.0 | 82.7 | 54.1 |
| Maryland | 11.3 | 40.5 | 53.8 | 24.2 | 18.2 | 52.2 | 30.9 |
| Massachusetts | 11.1 | 57.0 | 62.9 | 40.4 | 24.0 | 60.1 | 37.9 |
| Michigan | 22.4 | 52.3 | 66.0 | 38.7 | 18.1 | 43.6 | 23.7 |
| Minnesota | 18.2 | 52.2 | 63.8 | 38.1 | 21.4 | 64.7 | 27.3 |
| Mississippi | 10.1 | 39.3 | 49.5 | 17.2 | 19.1 | 32.3 | 21.6 |
| Missouri | 14.2 | 44.2 | 54.3 | 28.2 | 22.1 | 32.4 | 24.5 |
| Montana | 9.0 | 42.1 | 52.4 | 18.9 | 30.1 | 58.9 | 24.7 |
| Nebraska | 12.5 | 47.4 | 49.3 | 18.8 | 17.0 | 51.8 | 17.5 |
| Nevada | 8.6 | 22.3 | 35.3 | 6.1 | 12.2 | 11.6 | 18.1 |
| New Hampshire | 14.0 | 62.6 | 65.3 | 44.9 | 29.2 | 70.0 | 38.0 |
| New Jersey | 13.8 | 65.9 | 67.5 | 36.2 | 25.7 | 40.1 | 34.6 |
| New York | 15.2 | 52.6 | 64.0 | 32.1 | 29.6 | 34.5 | 30.5 |
| North Carolina | 10.8 | 36.4 | 44.7 | 24.7 | 20.0 | 28.3 | 24.8 |
| North Dakota | 8.6 | 39.0 | 45.6 | 18.1 | 17.3 | 62.4 | 15.6 |
| Ohio | 10.5 | 40.7 | 51.4 | 25.5 | 13.5 | 32.0 | 16.2 |
| Oklahoma | 13.5 | 51.1 | 47.9 | 22.0 | 17.0 | 38.8 | 14.7 |
| Oregon | 7.1 | 34.6 | 47.3 | 18.4 | 24.8 | 55.4 | 37.2 |
| Pennsylvania | 15.0 | 57.0 | 65.0 | 44.4 | 26.1 | 41.1 | 21.1 |
| Rhode Island | 8.2 | 48.5 | 51.0 | 37.1 | 37.8 | 75.9 | 31.8 |
| South Carolina | 8.3 | 48.4 | 53.8 | 31.4 | 20.2 | 43.9 | 30.7 |

TABLE 32a. Percentage of Secondary Schools That Implemented Strategies to Promote Healthy Eating, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Priced <br> nutritious foods and beverages at a lower cost while increasing the price of less nutritious foods and beverages (performance measure) | 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 (performance measure) | 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 nutritionrelated topics | Served locally or regionally grown foods in the cafeteria or classrooms | Planted a school food or vegetable garden |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South Dakota | 7.4 | 28.8 | 34.8 | 18.9 | 12.8 | 50.1 | 8.9 |
| Tennessee | 7.3 | 41.7 | 53.5 | 29.1 | 20.1 | 32.1 | 19.6 |
| Texas | 11.1 | 44.8 | 57.6 | 33.4 | 19.1 | 21.0 | 20.4 |
| Utah | 5.3 | 26.9 | 40.4 | 9.2 | 14.0 | 33.7 | 11.8 |
| Vermont | 18.1 | 66.3 | 51.5 | 58.7 | 48.0 | 94.6 | 73.3 |
| Virginia | 14.3 | 43.8 | 60.9 | 30.9 | 24.3 | 47.5 | 29.7 |
| Washington | 7.5 | 33.4 | 42.4 | 19.3 | 16.3 | 49.8 | 24.5 |
| West Virginia | 4.4 | 35.9 | 59.1 | 26.6 | 26.2 | 52.2 | 18.6 |
| Wisconsin | 13.6 | 45.0 | 60.5 | 31.4 | 20.9 | 50.2 | 38.5 |
| Wyoming | 6.7 | 43.7 | 45.1 | 17.9 | 29.0 | 28.6 | 10.2 |
| Median | 10.3 | 41.9 | 51.4 | 28.7 | 20.3 | 43.8 | 24.6 |
| Range | 4.4-25.8 | 22.3-66.3 | 30.0-69.4 | 6.1-58.7 | 12.2-48.0 | 11.6-94.6 | 8.9-73.3 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 14.1 | 47.3 | 44.5 | 23.3 | 32.6 | 60.4 | 48.9 |
| Boston, MA | 7.7 | 48.9 | 51.3 | 14.3 | 19.8 | 45.0 | 40.7 |
| Broward County, FL | 11.6 | 34.3 | 43.6 | 32.2 | 27.8 | 40.1 | 39.0 |
| Chicago, IL | 11.2 | 51.1 | 59.3 | 22.7 | 22.8 | 30.7 | 44.1 |
| Cleveland, OH | 1.2 | 18.0 | 31.4 | 12.0 | 7.3 | 25.7 | 31.4 |
| DeKalb County, GA | 6.1 | 36.4 | 39.4 | 12.1 | 12.1 | 31.2 | 37.5 |
| Detroit, MI | 5.6 | 57.4 | 59.5 | 38.8 | 37.6 | 76.2 | 75.3 |
| District of Columbia | 9.5 | 41.0 | 49.1 | 34.4 | 25.2 | 68.7 | 45.0 |
| Duval County, FL | 8.5 | 42.6 | 60.0 | 46.8 | 14.9 | 10.9 | 25.5 |
| Fort Worth, TX | 11.8 | 17.6 | 44.1 | 14.7 | 8.8 | 14.7 | 20.6 |
| Houston, TX | 15.6 | 46.5 | 58.3 | 23.5 | 19.4 | 23.3 | 38.1 |
| Los Angeles, CA | 11.6 | 48.9 | 61.6 | 24.8 | 20.2 | 35.6 | 50.8 |
| Miami-Dade County, FL | 7.5 | 42.2 | 54.6 | 27.8 | 30.3 | 45.4 | 56.2 |
| Oakland, CA | 6.4 | 29.4 | 23.9 | 26.7 | 18.2 | 47.6 | 66.8 |
| Orange County, FL | 13.8 | 43.3 | 52.7 | 54.1 | 17.9 | 29.0 | 47.8 |
| Philadelphia, PA | 12.8 | 38.3 | 53.9 | 43.2 | 26.0 | 34.6 | 28.5 |
| San Diego, CA | 15.5 | 47.5 | 63.8 | 42.1 | 21.4 | 79.7 | 64.4 |
| San Francisco, CA | 15.0 | 47.0 | 42.5 | 27.1 | 29.3 | 67.9 | 76.7 |
| Shelby County, TN | 20.7 | 38.2 | 51.5 | 30.9 | 33.7 | 41.8 | 28.0 |
| Median | 11.6 | 42.6 | 51.5 | 27.1 | 21.4 | 40.1 | 44.1 |
| Range | 1.2-20.7 | 17.6-57.4 | 23.9-63.8 | 12.0-54.1 | 7.3-37.6 | 10.9-79.7 | 20.6-76.7 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 16.7 | 41.7 | 50.0 | 23.1 | 46.2 | 53.8 | 33.3 |
| Northern Mariana Islands | 14.3 | 85.7 | 57.1 | 28.6 | 71.4 | 71.4 | 57.1 |

TABLE 32b. Percentage of Secondary Schools That Implemented Strategies to Promote Healthy Eating, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Placed fruits and vegetables near the cafeteria cashier, where they are easy to access (performance measure) | Used attractive displays for fruits and vegetables in the cafeteria | Offered a self-serve salad bar to students | Labeled healthful foods with appealing names | Encouraged students to drink plain water | Prohibited school staff from giving students food or food coupons as a reward for good behavior or good academic performance | Prohibited less nutritious foods and beverages from being sold for fundraising purposes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 74.2 | 71.6 | 40.8 | 36.3 | 81.2 | 43.2 | 46.6 |
| Alaska | 48.0 | 35.3 | 28.6 | 14.4 | 78.3 | 19.9 | 15.0 |
| Arizona | 62.4 | 53.9 | 47.0 | 22.7 | 72.5 | 26.9 | 30.2 |
| Arkansas | 65.6 | 53.8 | 40.2 | 36.9 | 70.9 | 44.5 | 35.0 |
| California | 76.4 | 64.3 | 47.9 | 30.5 | 77.3 | 28.8 | 46.1 |
| Colorado | 75.6 | 68.3 | 69.3 | 26.9 | 74.2 | 21.3 | 25.7 |
| Connecticut | 80.0 | 70.5 | 34.9 | 27.5 | 75.9 | 44.7 | 50.7 |
| Delaware | 78.3 | 77.9 | 17.5 | 39.1 | 73.8 | 23.3 | 48.2 |
| Florida | 83.0 | 73.2 | 18.5 | 41.3 | 73.4 | 22.9 | 29.6 |
| Georgia | 78.1 | 69.7 | 23.1 | 39.7 | 76.6 | 17.2 | 22.8 |
| Hawaii | 47.7 | 38.9 | 38.9 | 10.3 | 83.0 | 30.4 | 50.1 |
| Idaho | 73.6 | 65.0 | 62.3 | 28.5 | 74.4 | 13.2 | 15.6 |
| Illinois | 61.7 | 53.6 | 37.8 | 24.7 | 69.7 | 20.0 | 20.6 |
| Indiana | 83.7 | 73.0 | 45.0 | 41.5 | 76.2 | 15.1 | 21.4 |
| lowa | 68.2 | 59.2 | 66.6 | 28.6 | 75.0 | 22.2 | 23.8 |
| Kansas | 61.5 | 62.1 | 65.8 | 39.3 | 76.6 | 12.4 | 20.9 |
| Kentucky | 83.1 | 66.4 | 22.0 | 28.2 | 73.9 | 22.8 | 23.1 |
| Maine | 80.8 | 72.9 | 84.7 | 44.0 | 85.0 | 30.9 | 35.7 |
| Maryland | 86.2 | 71.7 | 27.8 | 26.2 | 79.5 | 31.8 | 32.1 |
| Massachusetts | 86.3 | 76.2 | 38.1 | 43.8 | 81.5 | 49.0 | 55.1 |
| Michigan | 83.4 | 70.5 | 58.5 | 36.7 | 77.3 | 16.0 | 21.2 |
| Minnesota | 77.5 | 76.1 | 69.6 | 43.9 | 85.8 | 26.0 | 26.1 |
| Mississippi | 68.8 | 69.3 | 11.2 | 45.1 | 76.9 | 35.5 | 48.7 |
| Missouri | 68.7 | 60.8 | 55.1 | 36.9 | 71.7 | 23.5 | 25.9 |
| Montana | 61.9 | 65.7 | 75.3 | 29.3 | 79.6 | 13.3 | 16.4 |
| Nebraska | 71.7 | 65.5 | 82.1 | 26.8 | 84.8 | 19.5 | 14.8 |
| Nevada | 49.3 | 35.0 | 21.3 | 17.1 | 70.0 | 26.0 | 41.0 |
| New Hampshire | 89.5 | 79.8 | 36.2 | 47.6 | 90.6 | 40.7 | 52.5 |
| New Jersey | 78.4 | 68.7 | 26.5 | 36.4 | 77.9 | 38.1 | 43.3 |
| New York | 79.1 | 67.0 | 51.9 | 34.9 | 82.0 | 33.5 | 45.8 |
| North Carolina | 62.3 | 57.2 | 17.7 | 33.1 | 69.7 | 31.1 | 33.8 |
| North Dakota | 64.4 | 58.5 | 89.9 | 16.9 | 80.0 | 23.3 | 25.9 |
| Ohio | 67.7 | 53.7 | 25.3 | 32.7 | 67.5 | 14.2 | 31.0 |
| Oklahoma | 57.1 | 63.4 | 60.2 | 27.8 | 75.1 | 28.2 | 28.5 |
| Oregon | 79.4 | 71.5 | 79.4 | 25.4 | 80.5 | 21.3 | 35.0 |
| Pennsylvania | 76.0 | 71.2 | 41.0 | 36.9 | 69.1 | 31.4 | 36.5 |
| Rhode Island | 90.1 | 81.1 | 48.7 | 43.0 | 75.1 | 41.9 | 58.0 |
| South Carolina | 72.9 | 68.7 | 24.3 | 39.7 | 80.5 | 19.8 | 20.8 |

TABLE 32b. Percentage of Secondary Schools That Implemented Strategies to Promote Healthy Eating, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Placed fruits and vegetables near the cafeteria cashier, where they are easy to access (performance measure) | Used attractive displays for fruits and vegetables in the cafeteria | Offered a self-serve salad bar to students | Labeled healthful foods with appealing names | Encouraged students to drink plain water | Prohibited school staff from giving students food or food coupons as a reward for good behavior or good academic performance | Prohibited less nutritious foods and beverages from being sold for fundraising purposes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South Dakota | 65.7 | 56.7 | 79.6 | 25.6 | 77.4 | 12.5 | 10.9 |
| Tennessee | 74.4 | 73.3 | 36.4 | 38.3 | 85.6 | 32.6 | 39.1 |
| Texas | 80.3 | 66.6 | 27.9 | 39.7 | 71.8 | 45.9 | 37.2 |
| Utah | 80.5 | 73.9 | 54.3 | 30.5 | 72.5 | 10.2 | 19.2 |
| Vermont | 87.8 | 87.3 | 79.9 | 45.0 | 86.0 | 26.7 | 25.0 |
| Virginia | 85.6 | 72.5 | 25.7 | 42.7 | 76.6 | 22.5 | 26.0 |
| Washington | 80.9 | 66.7 | 64.6 | 30.2 | 68.6 | 20.6 | 21.7 |
| West Virginia | 82.3 | 77.0 | 74.2 | 43.9 | 87.5 | 72.2 | 64.4 |
| Wisconsin | 71.7 | 69.0 | 66.9 | 35.9 | 79.3 | 21.3 | 26.7 |
| Wyoming | 72.0 | 65.8 | 67.9 | 27.5 | 82.0 | 12.7 | 15.1 |
| Median | 75.8 | 68.5 | 46.0 | 35.4 | 76.8 | 23.4 | 29.1 |
| Range | 47.7-90.1 | 35.0-87.3 | 11.2-89.9 | 10.3-47.6 | 67.5-90.6 | 10.2-72.2 | 10.9-64.4 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 83.2 | 56.8 | 46.1 | 22.2 | 83.4 | 24.6 | 26.1 |
| Boston, MA | 79.0 | 61.8 | 10.0 | 23.5 | 79.4 | 41.7 | 59.4 |
| Broward County, FL | 82.3 | 71.9 | 26.7 | 36.4 | 69.5 | 10.4 | 11.4 |
| Chicago, IL | 70.8 | 69.3 | 30.2 | 19.7 | 79.8 | 54.9 | 62.6 |
| Cleveland, OH | 63.3 | 27.6 | 6.1 | 15.7 | 53.0 | 12.1 | 22.9 |
| DeKalb County, GA | 78.1 | 69.7 | 21.9 | 24.2 | 69.7 | 12.1 | 18.2 |
| Detroit, MI | 84.9 | 52.3 | 13.4 | 44.3 | 85.4 | 44.4 | 53.8 |
| District of Columbia | 87.9 | 83.0 | 40.8 | 38.8 | 85.5 | 26.9 | 51.5 |
| Duval County, FL | 69.6 | 63.0 | 13.0 | 41.3 | 64.4 | 15.2 | 17.0 |
| Fort Worth, TX | 61.8 | 41.2 | 2.9 | 14.7 | 70.6 | 35.3 | 26.5 |
| Houston, TX | 67.4 | 53.6 | 5.2 | 22.1 | 73.8 | 48.0 | 44.1 |
| Los Angeles, CA | 71.0 | 57.6 | 14.6 | 27.6 | 78.2 | 28.6 | 50.9 |
| Miami-Dade County, FL | 90.4 | 79.5 | 25.2 | 35.1 | 85.6 | 40.6 | 64.8 |
| Oakland, CA | 78.3 | 58.3 | 69.7 | 24.9 | 81.8 | 18.5 | 54.5 |
| Orange County, FL | 75.3 | 63.5 | 5.9 | 38.5 | 69.3 | 21.2 | 30.8 |
| Philadelphia, PA | 68.3 | 56.8 | 7.3 | 22.0 | 72.7 | 19.1 | 26.9 |
| San Diego, CA | 93.1 | 86.2 | 89.8 | 50.9 | 88.1 | 35.6 | 52.5 |
| San Francisco, CA | 96.2 | 64.7 | 64.1 | 36.5 | 93.4 | 18.8 | 70.7 |
| Shelby County, TN | 77.9 | 70.7 | 17.6 | 38.2 | 72.1 | 39.9 | 42.4 |
| Median | 78.1 | 63.0 | 17.6 | 27.6 | 78.2 | 26.9 | 44.1 |
| Range | 61.8-96.2 | 27.6-86.2 | 2.9-89.8 | 14.7-50.9 | 53.0-93.4 | 10.4-54.9 | 11.4-70.7 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 76.9 | 58.3 | 0.0 | 7.7 | 76.9 | 50.0 | 66.7 |
| Northern Mariana Islands | 57.1 | 42.9 | 28.6 | 28.6 | 100.0 | 14.3 | 42.9 |

TABLE 33. Percentage of Secondary Schools That Prohibited Advertisements for Candy, Fast Food Restaurants, or Soft Drinks in Specific Locations, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | In school buildings | On school grounds* | On school buses or other vehicles used to transport students | In school publications | In curricula or other educational materials | Prohibited advertisements in all locations (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 76.5 | 61.2 | 81.5 | 68.6 | 67.8 | 50.3 |
| Alaska | 63.7 | 59.5 | 63.0 | 60.5 | 59.4 | 54.0 |
| Arizona | 70.1 | 68.0 | 72.1 | 69.0 | 68.3 | 57.6 |
| Arkansas | 77.3 | 61.4 | 82.2 | 66.6 | 70.8 | 53.7 |
| California | 84.7 | 81.4 | 83.7 | 77.4 | 75.5 | 68.7 |
| Colorado | 72.5 | 67.8 | 71.5 | 67.1 | 67.8 | 56.5 |
| Connecticut | 88.3 | 86.2 | 85.1 | 80.9 | 79.0 | 72.9 |
| Delaware | 59.5 | 49.9 | 59.7 | 48.0 | 51.5 | 35.4 |
| Florida | 70.2 | 59.2 | 75.7 | 60.6 | 66.6 | 47.4 |
| Georgia | 59.1 | 49.0 | 67.5 | 53.8 | 58.8 | 41.1 |
| Hawaii | 85.5 | 84.6 | 77.4 | 84.0 | 77.3 | 68.9 |
| Idaho | 61.6 | 52.0 | 69.2 | 63.2 | 63.8 | 47.5 |
| Illinois | 58.2 | 55.1 | 65.9 | 56.6 | 60.4 | 45.0 |
| Indiana | 59.1 | 45.2 | 72.3 | 49.0 | 64.1 | 35.7 |
| lowa | 67.3 | 50.9 | 73.8 | 64.4 | 65.8 | 44.5 |
| Kansas | 55.6 | 43.5 | 64.8 | 50.1 | 57.5 | 36.9 |
| Kentucky | 61.8 | 44.2 | 71.4 | 59.7 | 63.3 | 39.8 |
| Maine | 85.7 | 82.0 | 86.6 | 87.0 | 84.4 | 75.3 |
| Maryland | 66.5 | 62.1 | 72.5 | 62.0 | 69.9 | 50.2 |
| Massachusetts | 89.8 | 85.2 | 86.5 | 85.9 | 84.1 | 77.9 |
| Michigan | 60.4 | 54.5 | 67.2 | 61.6 | 61.3 | 48.2 |
| Minnesota | 69.9 | 59.5 | 77.3 | 68.9 | 70.1 | 51.9 |
| Mississippi | 83.6 | 63.0 | 86.3 | 74.7 | 71.3 | 54.1 |
| Missouri | 57.5 | 48.6 | 66.8 | 56.0 | 58.4 | 42.9 |
| Montana | 46.3 | 45.5 | 61.6 | 51.6 | 55.6 | 34.2 |
| Nebraska | 55.1 | 48.5 | 63.1 | 52.1 | 56.6 | 39.6 |
| Nevada | 82.1 | 75.5 | 80.8 | 73.7 | 76.4 | 65.9 |
| New Hampshire | 82.3 | 78.1 | 85.4 | 85.4 | 84.9 | 71.4 |
| New Jersey | 82.4 | 78.1 | 79.8 | 79.2 | 78.6 | 70.7 |
| New York | 83.6 | 79.7 | 77.3 | 79.1 | 78.2 | 68.2 |
| North Carolina | 67.4 | 54.1 | 77.3 | 63.3 | 70.7 | 46.1 |
| North Dakota | 55.8 | 53.4 | 62.6 | 52.0 | 55.4 | 44.3 |
| Ohio | 62.4 | 47.7 | 70.2 | 55.6 | 59.0 | 37.4 |
| Oklahoma | 65.9 | 53.2 | 68.4 | 58.6 | 60.0 | 43.4 |
| Oregon | 70.7 | 66.8 | 77.8 | 69.7 | 69.1 | 57.6 |
| Pennsylvania | 70.1 | 58.9 | 68.3 | 61.0 | 63.5 | 49.4 |
| Rhode Island | 88.5 | 87.2 | 83.7 | 82.8 | 83.9 | 77.4 |
| South Carolina | 61.2 | 50.9 | 77.9 | 57.8 | 64.8 | 43.5 |
| South Dakota | 48.3 | 36.6 | 55.0 | 49.2 | 48.4 | 26.5 |
| Tennessee | 70.6 | 55.2 | 73.2 | 64.9 | 69.1 | 45.8 |

TABLE 33. Percentage of Secondary Schools That Prohibited Advertisements for Candy, Fast Food Restaurants, or Soft Drinks in Specific Locations, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | In school buildings | On school grounds* | On school buses or other vehicles used to transport students | In school publications | In curricula or other educational materials | Prohibited advertisements in all locations (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas | 77.6 | 68.2 | 78.4 | 70.0 | 70.5 | 58.2 |
| Utah | 73.8 | 64.3 | 79.1 | 66.5 | 71.3 | 52.8 |
| Vermont | 79.5 | 75.5 | 75.7 | 74.6 | 72.0 | 65.8 |
| Virginia | 71.2 | 58.5 | 75.2 | 66.5 | 68.7 | 48.3 |
| Washington | 74.3 | 68.5 | 82.3 | 71.1 | 74.0 | 56.7 |
| West Virginia | 81.4 | 63.3 | 82.9 | 72.9 | 75.8 | 56.4 |
| Wisconsin | 60.1 | 54.3 | 64.3 | 58.8 | 60.7 | 44.2 |
| Wyoming | 51.2 | 43.5 | 59.3 | 49.1 | 51.7 | 36.6 |
| Median | 70.1 | 59.4 | 74.5 | 64.7 | 68.1 | 49.8 |
| Range | 46.3-89.8 | 36.6-87.2 | 55.0-86.6 | 48.0-87.0 | 48.4-84.9 | 26.5-77.9 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |
| Baltimore, MD | 56.2 | 55.5 | 51.6 | 56.8 | 55.7 | 45.6 |
| Boston, MA | 90.3 | 84.8 | 84.5 | 81.0 | 81.0 | 78.6 |
| Broward County, FL | 53.4 | 48.1 | 55.6 | 44.2 | 49.4 | 38.7 |
| Chicago, IL | 80.5 | 75.5 | 66.1 | 77.4 | 70.3 | 56.9 |
| Cleveland, OH | 51.7 | 48.2 | 48.2 | 45.2 | 42.8 | 38.8 |
| DeKalb County, GA | 67.7 | 61.8 | 72.7 | 61.8 | 68.8 | 46.9 |
| Detroit, MI | 77.2 | 69.3 | 68.9 | 76.5 | 69.1 | 54.2 |
| District of Columbia | 79.2 | 74.5 | 67.5 | 74.5 | 74.8 | 60.5 |
| Duval County, FL | 69.6 | 50.0 | 73.3 | 56.5 | 60.9 | 43.5 |
| Fort Worth, TX | 61.8 | 58.8 | 64.7 | 64.7 | 66.7 | 51.5 |
| Houston, TX | 76.1 | 78.6 | 73.1 | 69.8 | 69.7 | 58.3 |
| Los Angeles, CA | 92.0 | 84.6 | 90.0 | 86.4 | 85.6 | 77.5 |
| Miami-Dade County, FL | 86.4 | 80.4 | 80.1 | 78.6 | 78.8 | 69.3 |
| Oakland, CA | 91.1 | 91.1 | 71.1 | 87.9 | 78.0 | 64.3 |
| Orange County, FL | 81.9 | 71.7 | 82.2 | 53.9 | 70.6 | 48.0 |
| Philadelphia, PA | 74.8 | 71.1 | 71.4 | 70.6 | 70.6 | 61.2 |
| San Diego, CA | 86.4 | 88.1 | 91.4 | 86.0 | 89.5 | 77.2 |
| San Francisco, CA | 92.1 | 92.1 | 89.2 | 89.2 | 92.1 | 86.4 |
| Shelby County, TN | 78.7 | 68.7 | 72.9 | 75.6 | 72.1 | 59.6 |
| Median | 78.7 | 71.7 | 72.7 | 74.5 | 70.6 | 58.3 |
| Range | 51.7-92.1 | 48.1-92.1 | 48.2-91.4 | 44.2-89.2 | 42.8-92.1 | 38.7-86.4 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 58.3 |
| Northern Mariana Islands | 85.7 | 85.7 | 85.7 | 71.4 | 71.4 | 71.4 |

[^23]TABLE 34. Percentage of Secondary Schools That Made Drinking Water Available to Students, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Permitted students to have a drinking water bottle with them during the school day |  | Offered a free source of drinking water |  |  |  |  | Made drinking water available in all ways (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In all locations | In certain locations | In the cafeteria during breakfast | In the cafeteria during lunch | In the gymnasium or other indoor physical activity facilities | In outdoor physical activity facilities and sports fields | In hallways throughout the school |  |
| STATE SURVEYS |  |  |  |  |  |  |  |  |
| Alabama | 36.9 | 50.7 | 92.6 | 93.4 | 94.9 | 75.5 | 97.9 | 62.6 |
| Alaska | 79.4 | 17.5 | 93.9 | 94.3 | 92.4 | 51.5 | 95.7 | 62.4 |
| Arizona | 90.0 | 7.3 | 92.4 | 93.4 | 96.5 | 93.7 | 96.5 | 83.9 |
| Arkansas | 55.9 | 33.8 | 94.8 | 95.7 | 97.8 | 76.9 | 99.5 | 68.0 |
| California | 80.2 | 18.2 | 91.5 | 91.8 | 94.9 | 92.5 | 95.3 | 81.6 |
| Colorado | 90.8 | 8.4 | 94.6 | 95.9 | 95.2 | 63.1 | 98.9 | 61.3 |
| Connecticut | 57.4 | 30.5 | 90.1 | 92.1 | 95.1 | 51.4 | 99.1 | 44.1 |
| Delaware | 58.5 | 29.3 | 88.0 | 86.6 | 88.2 | 53.3 | 96.8 | 42.2 |
| Florida | 71.7 | 23.6 | 97.3 | 97.3 | 98.1 | 93.6 | 99.4 | 87.5 |
| Georgia | 67.4 | 23.7 | 97.4 | 97.8 | 99.6 | 78.4 | 99.3 | 70.2 |
| Hawaii | 90.9 | 8.1 | 89.7 | 90.8 | 95.4 | 92.9 | 98.0 | 80.2 |
| Idaho | 74.4 | 21.7 | 85.6 | 87.1 | 92.9 | 71.5 | 98.3 | 65.8 |
| Illinois | 47.7 | 42.0 | 92.8 | 94.2 | 93.2 | 63.0 | 99.6 | 54.0 |
| Indiana | 39.9 | 40.8 | 92.0 | 94.8 | 94.9 | 80.8 | 98.6 | 59.7 |
| lowa | 71.2 | 22.8 | 88.8 | 89.7 | 96.5 | 78.7 | 99.6 | 67.8 |
| Kansas | 72.5 | 22.6 | 93.4 | 94.6 | 94.6 | 83.3 | 98.3 | 74.7 |
| Kentucky | 53.1 | 35.6 | 92.3 | 93.9 | 94.0 | 80.6 | 98.7 | 64.2 |
| Maine | 72.4 | 25.1 | 90.4 | 91.9 | 94.2 | 52.1 | 99.1 | 48.9 |
| Maryland | 49.9 | 35.3 | 94.6 | 96.2 | 94.4 | 67.1 | 95.2 | 55.1 |
| Massachusetts | 74.8 | 18.5 | 92.5 | 92.7 | 95.1 | 59.3 | 96.7 | 53.2 |
| Michigan | 64.6 | 30.3 | 87.0 | 88.1 | 94.1 | 69.0 | 97.9 | 61.7 |
| Minnesota | 74.8 | 21.4 | 91.6 | 92.4 | 95.6 | 65.8 | 99.7 | 59.8 |
| Mississippi | 53.4 | 34.5 | 88.5 | 89.6 | 96.8 | 83.3 | 97.3 | 66.6 |
| Missouri | 61.6 | 30.2 | 93.2 | 93.4 | 90.0 | 70.9 | 99.6 | 62.4 |
| Montana | 71.7 | 25.1 | 92.2 | 93.7 | 97.9 | 82.3 | 98.3 | 76.3 |
| Nebraska | 67.4 | 25.1 | 98.0 | 98.6 | 94.1 | 87.1 | 97.3 | 76.7 |
| Nevada | 79.4 | 19.7 | 94.3 | 95.3 | 99.3 | 82.6 | 96.9 | 78.9 |
| New Hampshire | 85.4 | 13.6 | 91.4 | 91.1 | 94.8 | 60.2 | 99.5 | 57.4 |
| New Jersey | 49.4 | 35.4 | 88.8 | 88.0 | 89.7 | 62.0 | 97.9 | 53.1 |
| New York | 66.9 | 26.0 | 95.2 | 94.9 | 92.3 | 73.5 | 95.6 | 63.0 |
| North Carolina | 61.5 | 30.8 | 90.6 | 90.3 | 96.5 | 78.5 | 96.6 | 66.9 |
| North Dakota | 77.8 | 19.4 | 96.5 | 97.2 | 98.0 | 69.0 | 99.4 | 64.8 |
| Ohio | 46.5 | 40.2 | 87.6 | 89.4 | 88.1 | 71.0 | 97.7 | 59.6 |
| Oklahoma | 48.8 | 43.2 | 93.4 | 95.2 | 99.0 | 86.8 | 99.4 | 76.3 |
| Oregon | 73.5 | 25.4 | 90.5 | 92.0 | 93.4 | 65.7 | 96.4 | 61.1 |
| Pennsylvania | 39.5 | 37.1 | 88.6 | 88.1 | 93.7 | 65.7 | 99.4 | 48.2 |
| Rhode Island | 71.1 | 23.6 | 91.9 | 91.9 | 95.7 | 51.6 | 96.9 | 45.8 |
| South Carolina | 55.1 | 35.7 | 95.6 | 96.1 | 97.4 | 79.5 | 99.2 | 69.3 |
| South Dakota | 75.0 | 18.0 | 94.6 | 94.8 | 94.7 | 83.6 | 97.1 | 74.0 |

TABLE 34. Percentage of Secondary Schools That Made Drinking Water Available to Students, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Permitted students to have a drinking water bottle with them during the school day |  | Offered a free source of drinking water |  |  |  |  | Made drinking water available in all ways (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In all locations | In certain locations | In the cafeteria during breakfast | In the cafeteria during lunch | In the gymnasium or other indoor physical activity facilities | In outdoor physical activity facilities and sports fields | In hallways throughout the school |  |
| Tennessee | 56.0 | 35.1 | 96.2 | 97.2 | 93.8 | 70.1 | 97.7 | 62.4 |
| Texas | 65.1 | 26.1 | 95.9 | 97.3 | 96.0 | 88.2 | 98.5 | 78.7 |
| Utah | 72.7 | 23.7 | 93.1 | 93.0 | 96.5 | 62.4 | 99.0 | 57.7 |
| Vermont | 90.1 | 7.4 | 87.8 | 88.7 | 95.2 | 53.8 | 97.5 | 45.7 |
| Virginia | 57.8 | 34.0 | 95.9 | 95.9 | 96.5 | 64.9 | 99.6 | 58.4 |
| Washington | 72.8 | 21.0 | 93.4 | 93.8 | 95.2 | 69.5 | 96.0 | 65.0 |
| West Virginia | 53.8 | 38.0 | 98.4 | 98.9 | 96.3 | 77.3 | 98.4 | 70.7 |
| Wisconsin | 75.2 | 21.4 | 91.5 | 93.4 | 95.0 | 64.0 | 99.3 | 59.6 |
| Wyoming | 78.3 | 19.0 | 92.3 | 92.7 | 97.3 | 72.8 | 98.4 | 66.2 |
| Median | 69.3 | 25.1 | 92.5 | 93.4 | 95.1 | 71.3 | 98.3 | 62.8 |
| Range | 36.9-90.9 | 7.3-50.7 | 85.6-98.4 | 86.6-98.9 | 88.1-99.6 | 51.4-93.7 | 95.2-99.7 | 42.2-87.5 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |
| Baltimore, MD | 56.3 | 31.1 | 96.9 | 96.9 | 100.0 | 75.5 | 87.6 | 58.6 |
| Boston, MA | 81.4 | 13.0 | 98.1 | 98.1 | 89.9 | 76.7 | 85.0 | 67.2 |
| Broward County, FL | 62.8 | 32.0 | 97.5 | 97.5 | 96.0 | 85.9 | 98.7 | 81.2 |
| Chicago, IL | 53.7 | 38.6 | 78.8 | 82.2 | 83.8 | 61.0 | 96.6 | 52.1 |
| Cleveland, OH | 32.5 | 43.4 | 76.4 | 76.4 | 75.5 | 35.1 | 94.0 | 31.7 |
| DeKalb County, GA | 60.0 | 28.6 | 94.3 | 94.1 | 97.1 | 62.9 | 100.0 | 52.9 |
| Detroit, MI | 37.4 | 49.0 | 82.0 | 92.0 | 81.2 | 69.5 | 86.1 | 50.4 |
| District of Columbia | 42.8 | 52.6 | 90.9 | 90.9 | 86.2 | 66.5 | 100.0 | 59.6 |
| Duval County, FL | 45.7 | 39.1 | 97.8 | 97.9 | 100.0 | 93.3 | 97.9 | 76.1 |
| Fort Worth, TX | 38.2 | 41.2 | 93.9 | 97.0 | 94.1 | 77.4 | 97.0 | 64.7 |
| Houston, TX | 57.6 | 36.0 | 96.2 | 94.9 | 95.9 | 74.1 | 97.5 | 69.4 |
| Los Angeles, CA | 88.5 | 9.7 | 91.4 | 93.4 | 92.7 | 95.4 | 95.6 | 83.4 |
| Miami-Dade County, FL | 68.7 | 25.1 | 98.0 | 98.0 | 96.0 | 96.5 | 100.0 | 89.6 |
| Oakland, CA | 83.1 | 16.9 | 83.5 | 87.1 | 96.7 | 87.5 | 90.5 | 68.0 |
| Orange County, FL | 82.6 | 17.4 | 100.0 | 100.0 | 94.2 | 86.1 | 96.3 | 80.2 |
| Philadelphia, PA | 52.1 | 35.7 | 84.8 | 88.5 | 86.8 | 53.9 | 95.6 | 47.8 |
| San Diego, CA | 82.8 | 12.1 | 94.5 | 98.2 | 96.3 | 98.2 | 100.0 | 86.0 |
| San Francisco, CA | 96.2 | 3.8 | 91.1 | 87.5 | 87.1 | 89.3 | 100.0 | 70.7 |
| Shelby County, TN | 35.6 | 45.8 | 97.2 | 97.2 | 95.7 | 68.0 | 97.1 | 54.9 |
| Median | 57.6 | 32.0 | 94.3 | 94.9 | 94.2 | 76.7 | 97.0 | 67.2 |
| Range | 32.5-96.2 | 3.8-52.6 | 76.4-100.0 | 76.4-100.0 | 75.5-100.0 | 35.1-98.2 | 85.0-100.0 | 31.7-89.6 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 58.3 | 25.0 | 91.7 | 91.7 | 91.7 | 81.8 | 91.7 | 66.7 |
| Northern Mariana Islands | 85.7 | 14.3 | 100.0 | 100.0 | 100.0 | 50.0 | 50.0 | 42.9 |

TABLE 35. Percentage of Secondary Schools That Had a Policy Prohibiting Tobacco Use, the Percentage That Prohibited All Tobacco Use in All Locations, and the Percentage that Posted Signs Marking a Tobacco-Free School Zone, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Had a policy prohibiting tobacco use | Prohibited all tobacco use at all times in all locations | Posted signs marking a tobacco-free school zone |
| :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |
| Alabama | 99.0 | 64.2 | 83.8 |
| Alaska | 99.0 | 50.4 | 83.4 |
| Arizona | 95.1 | 58.2 | 82.1 |
| Arkansas | 100.0 | 67.5 | 89.9 |
| California | 97.6 | 67.6 | 86.1 |
| Colorado | 98.0 | 53.9 | 90.9 |
| Connecticut | 97.7 | 55.7 | 42.3 |
| Delaware | 96.8 | 49.0 | 80.1 |
| Florida | 94.2 | 60.7 | 79.0 |
| Georgia | 97.5 | 60.4 | 83.0 |
| Hawaii | 96.2 | 65.2 | 70.5 |
| Idaho | 97.8 | 48.4 | 71.5 |
| Illinois | 96.7 | 56.2 | 69.5 |
| Indiana | 99.0 | 57.0 | 86.4 |
| lowa | 99.6 | 57.5 | 86.6 |
| Kansas | 97.0 | 48.7 | 76.6 |
| Kentucky | 93.2 | 34.2 | 71.6 |
| Maine | 100.0 | 68.1 | 83.2 |
| Maryland | 90.4 | 64.1 | 66.0 |
| Massachusetts | 95.9 | 60.8 | 72.6 |
| Michigan | 97.6 | 53.0 | 70.9 |
| Minnesota | 99.0 | 65.1 | 80.3 |
| Mississippi | 98.7 | 71.7 | 97.2 |
| Missouri | 96.8 | 45.2 | 68.2 |
| Montana | 100.0 | 60.3 | 92.5 |
| Nebraska | 99.6 | 39.9 | 68.5 |
| Nevada | 97.0 | 67.6 | 70.3 |
| New Hampshire | 99.5 | 70.6 | 92.1 |
| New Jersey | 95.1 | 62.3 | 63.2 |
| New York | 92.0 | 59.2 | 75.2 |
| North Carolina | 98.6 | 77.3 | 95.6 |
| North Dakota | 100.0 | 56.0 | 85.9 |
| Ohio | 93.9 | 43.7 | 66.3 |
| Oklahoma | 92.8 | 51.9 | 87.0 |
| Oregon | 96.4 | 61.4 | 82.1 |
| Pennsylvania | 96.9 | 60.4 | 71.6 |
| Rhode Island | 96.9 | 55.0 | 70.6 |
| South Carolina | 98.9 | 68.0 | 72.1 |
| South Dakota | 98.6 | 37.5 | 84.2 |

TABLE 35. Percentage of Secondary Schools That Had a Policy Prohibiting Tobacco Use, the Percentage That Prohibited All Tobacco Use in All Locations, and the Percentage that Posted Signs Marking a Tobacco-Free School Zone, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Had a policy prohibiting tobacco use | Prohibited all tobacco use at all times in all locations | Posted signs marking a tobacco-free school zone |
| :---: | :---: | :---: | :---: |
| Tennessee | 98.5 | 50.5 | 90.8 |
| Texas | 97.3 | 68.5 | 83.1 |
| Utah | 99.4 | 56.9 | 72.1 |
| Vermont | 98.4 | 66.8 | 75.3 |
| Virginia | 97.9 | 62.8 | 78.3 |
| Washington | 97.9 | 58.2 | 86.1 |
| West Virginia | 99.5 | 77.2 | 93.9 |
| Wisconsin | 98.6 | 62.1 | 79.0 |
| Wyoming | 99.2 | 50.4 | 76.9 |
| Median | 97.9 | 59.8 | 79.6 |
| Range | 90.4-100.0 | 34.2-77.3 | 42.3-97.2 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |
| Baltimore, MD | 58.7 | 29.9 | 45.8 |
| Boston, MA | 86.8 | 50.3 | 75.0 |
| Broward County, FL | 88.4 | 50.4 | 57.6 |
| Chicago, IL | 67.2 | 29.1 | 36.5 |
| Cleveland, OH | 71.8 | 32.1 | 37.4 |
| DeKalb County, GA | 94.3 | 55.9 | 88.6 |
| Detroit, Ml | 87.1 | 39.2 | 59.4 |
| District of Columbia | 76.6 | 47.3 | 55.6 |
| Duval County, FL | 100.0 | 63.6 | 65.1 |
| Fort Worth, TX | 88.2 | 54.8 | 64.7 |
| Houston, TX | 88.6 | 61.1 | 68.5 |
| Los Angeles, CA | 96.4 | 60.1 | 89.5 |
| Miami-Dade County, FL | 95.2 | 64.3 | 82.9 |
| Oakland, CA | 85.8 | 34.9 | 52.1 |
| Orange County, FL | 100.0 | 96.2 | 94.3 |
| Philadelphia, PA | 72.4 | 30.9 | 40.8 |
| San Diego, CA | 96.5 | 71.7 | 84.9 |
| San Francisco, CA | 88.5 | 55.3 | 65.2 |
| Shelby County, TN | 92.9 | 66.2 | 85.7 |
| Median | 88.4 | 54.8 | 65.1 |
| Range | 58.7-100.0 | 29.1-96.2 | 36.5-94.3 |
| TERRITORIAL SURVEYS |  |  |  |
| Guam | 100.0 | 58.3 | 100.0 |
| Northern Mariana Islands | 100.0 | 16.7 | 85.7 |

TABLE 36. Percentage of Secondary Schools That Provided Tobacco Cessation Services for Specific Groups, and the Percentage That Had Arrangements with Organizations or Healthcare Professionals Not on School Property to Provide Tobacco Cessation Services for Specific Groups, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Provided services |  | Had arrangements with organizations or healthcare professionals |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Faculty and staff | Students | Faculty and staff | Students |
| STATE SURVEYS |  |  |  |  |
| Alabama | 9.4 | 13.4 | 14.1 | 16.5 |
| Alaska | 17.2 | 22.0 | 35.2 | 40.8 |
| Arizona | 19.8 | 14.2 | 27.0 | 18.4 |
| Arkansas | 19.4 | 25.9 | 22.0 | 21.6 |
| California | 20.3 | 39.5 | 27.0 | 42.6 |
| Colorado | 23.4 | 33.5 | 29.8 | 36.4 |
| Connecticut | 14.1 | 20.8 | 27.6 | 28.1 |
| Delaware | 28.8 | 33.1 | 29.2 | 27.1 |
| Florida | 29.8 | 22.2 | 46.5 | 30.8 |
| Georgia | 16.9 | 11.6 | 25.8 | 17.3 |
| Hawaii | 3.2 | 17.1 | 7.9 | 28.8 |
| Idaho | 15.4 | 34.1 | 24.5 | 38.8 |
| Illinois | 11.4 | 9.2 | 20.1 | 19.9 |
| Indiana | 18.0 | 24.0 | 35.2 | 36.7 |
| Iowa | 15.0 | 21.2 | 25.1 | 33.2 |
| Kansas | 14.0 | 11.0 | 19.8 | 14.7 |
| Kentucky | 14.1 | 32.1 | 24.4 | 38.7 |
| Maine | 26.0 | 38.8 | 48.3 | 54.2 |
| Maryland | 28.4 | 40.4 | 46.8 | 54.8 |
| Massachusetts | 15.9 | 21.0 | 31.8 | 26.7 |
| Michigan | 12.4 | 16.3 | 21.7 | 28.1 |
| Minnesota | 21.0 | 17.5 | 28.9 | 28.3 |
| Mississippi | 11.8 | 14.8 | 19.3 | 21.3 |
| Missouri | 18.9 | 17.9 | 25.4 | 19.4 |
| Montana | 16.0 | 29.5 | 31.6 | 42.3 |
| Nebraska | 8.5 | 6.9 | 13.8 | 11.8 |
| Nevada | 9.0 | 18.0 | 22.4 | 23.4 |
| New Hampshire | 20.2 | 25.8 | 41.1 | 34.0 |
| New Jersey | 15.6 | 26.6 | 21.6 | 25.4 |
| New York | 17.4 | 21.0 | 22.5 | 23.6 |
| North Carolina | 41.8 | 45.5 | 50.4 | 50.3 |
| North Dakota | 26.1 | 29.8 | 39.8 | 45.3 |
| Ohio | 18.2 | 22.1 | 28.8 | 35.3 |
| Oklahoma | 20.7 | 19.0 | 26.7 | 26.2 |
| Oregon | 30.7 | 27.3 | 48.3 | 42.9 |
| Pennsylvania | 19.5 | 35.4 | 37.5 | 50.8 |
| Rhode Island | 18.6 | 32.9 | 27.3 | 30.1 |
| South Carolina | 22.0 | 17.9 | 35.9 | 34.9 |
| South Dakota | 14.6 | 25.4 | 20.9 | 23.5 |

TABLE 36. Percentage of Secondary Schools That Provided Tobacco Cessation Services for Specific Groups, and the Percentage That Had Arrangements with Organizations or Healthcare Professionals Not on School Property to Provide Tobacco Cessation Services for Specific Groups, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Provided services |  | Had arrangements with organizations or healthcare professionals |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Faculty and staff | Students | Faculty and staff | Students |
| Tennessee | 23.9 | 25.8 | 34.2 | 26.5 |
| Texas | 11.7 | 11.7 | 17.6 | 15.1 |
| Utah | 22.2 | 51.6 | 38.7 | 65.3 |
| Vermont | 25.9 | 41.9 | 46.3 | 36.4 |
| Virginia | 21.3 | 28.1 | 33.7 | 32.5 |
| Washington | 23.4 | 43.1 | 38.3 | 50.1 |
| West Virginia | 44.3 | 72.4 | 45.5 | 54.8 |
| Wisconsin | 27.5 | 29.0 | 42.0 | 32.0 |
| Wyoming | 23.7 | 36.7 | 29.7 | 46.7 |
| Median | 19.2 | 25.6 | 28.9 | 31.4 |
| Range | 3.2-44.3 | 6.9-72.4 | 7.9-50.4 | 11.8-65.3 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |
| Baltimore, MD | 20.0 | 28.1 | 27.1 | 30.2 |
| Boston, MA | 19.5 | 21.1 | 28.5 | 30.6 |
| Broward County, FL | 20.7 | 22.2 | 44.7 | 36.6 |
| Chicago, IL | 19.7 | 8.5 | 18.3 | 12.8 |
| Cleveland, OH | 10.8 | 6.0 | 13.2 | 8.4 |
| DeKalb County, GA | 17.6 | 11.8 | 17.1 | 14.3 |
| Detroit, MI | 16.5 | 12.9 | 28.2 | 13.3 |
| District of Columbia | 13.8 | 24.0 | 21.2 | 18.4 |
| Duval County, FL | 13.0 | 17.4 | 39.1 | 30.4 |
| Fort Worth, TX | 27.3 | 28.1 | 35.5 | 25.8 |
| Houston, TX | 17.7 | 20.5 | 20.3 | 15.2 |
| Los Angeles, CA | 23.9 | 38.4 | 37.3 | 47.0 |
| Miami-Dade County, FL | 19.0 | 22.7 | 16.9 | 21.0 |
| Oakland, CA | 19.3 | 60.5 | 19.3 | 55.7 |
| Orange County, FL | 38.4 | 30.9 | 55.8 | 36.8 |
| Philadelphia, PA | 6.5 | 6.6 | 14.1 | 12.9 |
| San Diego, CA | 15.8 | 58.6 | 29.3 | 56.9 |
| San Francisco, CA | 36.5 | 73.1 | 19.9 | 45.9 |
| Shelby County, TN | 23.3 | 25.3 | 30.9 | 31.2 |
| Median | 19.3 | 22.7 | 27.1 | 30.2 |
| Range | 6.5-38.4 | 6.0-73.1 | 13.2-55.8 | 8.4-56.9 |
| TERRITORIAL SURVEYS |  |  |  |  |
| Guam | 7.7 | 23.1 | 38.5 | 76.9 |
| Northern Mariana Islands | 14.3 | 14.3 | 42.9 | 42.9 |

TABLE 37. Percentage of Secondary Schools with Practices in Place to Prevent Bullying and Sexual Harassment, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2014

| Site | All school staff received professional development on preventing, identifying, and responding to student bullying and sexual harassment | Has a designated staff member to whom students can confidentially report student bullying and sexual harassment | Uses electronic, paper, or oral communication to publicize and disseminate policies, rules, or regulations on bullying and sexual harassment | Provide parents and families with health information on preventing student bullying and sexual harassment | All 4 practices (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |
| Alabama | 84.1 | 97.3 | 93.1 | 63.5 | 47.6 |
| Alaska | 83.6 | 78.2 | 75.8 | 44.3 | 27.0 |
| Arizona | 86.6 | 93.6 | 88.7 | 60.2 | 44.9 |
| Arkansas | 95.3 | 94.0 | 91.7 | 71.8 | 60.3 |
| California | 83.3 | 96.1 | 95.6 | 68.2 | 50.8 |
| Colorado | 73.8 | 90.9 | 90.6 | NA | 27.6 |
| Connecticut | 90.5 | 99.2 | 95.4 | 64.1 | 54.3 |
| Delaware | 94.9 | 95.2 | 96.9 | 67.8 | 55.2 |
| Florida | 91.1 | 96.7 | 96.5 | 71.6 | 60.6 |
| Georgia | 84.2 | 96.1 | 91.1 | 54.7 | 37.7 |
| Hawaii | 70.6 | 94.9 | 87.0 | 53.3 | 35.3 |
| Idaho | 74.9 | 93.3 | 87.1 | 58.4 | 31.3 |
| Illinois | 88.8 | 92.2 | 94.0 | 64.1 | 50.1 |
| Indiana | 93.9 | 96.1 | 94.7 | 61.5 | 53.5 |
| lowa | 75.3 | 94.9 | 94.0 | 67.1 | 44.0 |
| Kansas | 93.0 | 92.0 | 92.3 | 62.9 | 49.7 |
| Kentucky | 94.1 | 95.8 | 95.0 | 75.4 | 63.8 |
| Maine | 79.7 | 95.0 | 93.9 | 56.1 | 41.8 |
| Maryland | 95.3 | 98.1 | 97.7 | 65.4 | 58.2 |
| Massachusetts | 92.6 | 96.9 | 97.0 | 75.6 | 66.2 |
| Michigan | 64.9 | 94.4 | 92.1 | 59.7 | 34.6 |
| Minnesota | 73.1 | 93.4 | 95.1 | 57.9 | 40.7 |
| Mississippi | 85.0 | 92.8 | 89.6 | 66.2 | 53.5 |
| Missouri | 93.2 | 93.1 | 88.6 | 56.2 | 47.4 |
| Montana | 71.9 | 96.4 | 92.1 | 63.9 | 39.7 |
| Nebraska | 82.8 | 90.6 | 92.5 | 60.7 | 40.7 |
| Nevada | 94.0 | 97.8 | 94.9 | 67.1 | 59.3 |
| New Hampshire | 90.1 | 99.0 | 96.4 | 71.1 | 59.9 |
| New Jersey | 98.7 | 100.0 | 99.6 | 78.6 | 76.2 |
| New York | 92.0 | 97.0 | 94.0 | 70.7 | 52.8 |
| North Carolina | 87.2 | 93.6 | 91.8 | 57.4 | 35.3 |
| North Dakota | 82.9 | 93.3 | 95.9 | 64.7 | 51.2 |
| Ohio | 78.2 | 95.2 | 91.6 | 65.8 | 44.8 |
| Oklahoma | 92.7 | 96.1 | 88.6 | NA | 45.6 |
| Oregon | 85.4 | 94.8 | 89.8 | 51.2 | 36.9 |
| Pennsylvania | 80.6 | 94.5 | 95.1 | 61.7 | 43.4 |
| Rhode Island | 74.8 | 93.0 | 96.9 | 67.7 | 46.3 |
| South Carolina | 94.7 | 94.6 | 93.5 | 64.9 | 55.0 |
| South Dakota | 70.5 | 89.3 | 93.4 | 54.2 | 33.6 |

TABLE 37. Percentage of Secondary Schools with Practices in Place to Prevent Bullying and Sexual Harassment, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2014 (continued)

| Site | All school staff received professional development on preventing, identifying, and responding to student bullying and sexual harassment | Has a designated staff member to whom students can confidentially report student bullying and sexual harassment | Uses electronic, paper, or oral communication to publicize and disseminate policies, rules, or regulations on bullying and sexual harassment | Provide parents and families with health information on preventing student bullying and sexual harassment | All 4 practices (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Tennessee | 91.5 | 98.2 | 92.4 | 71.3 | 60.4 |
| Texas | 95.3 | 94.7 | 95.7 | NA | 58.5 |
| Utah | 92.8 | 93.6 | 96.6 | 71.7 | 56.9 |
| Vermont | 90.3 | 100.0 | 97.7 | 76.4 | 65.0 |
| Virginia | 82.4 | 91.9 | 91.6 | 69.7 | 51.4 |
| Washington | 88.4 | 96.7 | 96.3 | 60.3 | 50.6 |
| West Virginia | 93.3 | 95.5 | 94.5 | 70.9 | 54.1 |
| Wisconsin | 74.2 | 93.3 | 95.5 | 64.6 | 43.6 |
| Wyoming | 78.5 | 95.8 | 96.6 | 50.8 | 37.2 |
| Median | 86.9 | 94.9 | 94.0 | 64.6 | 49.9 |
| Range | 64.9-98.7 | 78.2-100.0 | 75.8-99.6 | 44.3-78.6 | 27.0-76.2 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |
| Baltimore, MD | 80.1 | 94.1 | 87.2 | 56.1 | 37.3 |
| Boston, MA | 72.4 | 98.1 | 88.6 | 64.6 | 35.1 |
| Broward County, FL | 97.4 | 100.0 | 97.5 | 78.5 | 73.2 |
| Chicago, IL | 71.9 | 92.7 | 85.1 | 61.7 | 33.7 |
| Cleveland, OH | 66.6 | 89.3 | 66.7 | 56.4 | 24.7 |
| DeKalb County, GA | 97.1 | 100.0 | 97.1 | 71.8 | 65.6 |
| Detroit, MI | 90.5 | 96.3 | 92.5 | 72.8 | 56.6 |
| District of Columbia | 71.2 | 97.7 | 90.4 | 70.7 | 43.6 |
| Duval County, FL | 91.3 | 95.7 | 93.5 | 57.8 | 47.7 |
| Fort Worth, TX | 94.1 | 97.0 | 88.2 | 84.4 | 66.7 |
| Houston, TX | 98.7 | 93.8 | 89.9 | 75.6 | 65.0 |
| Los Angeles, CA | 99.0 | 99.1 | 97.2 | 71.6 | 67.6 |
| Miami-Dade County, FL | 84.1 | 98.0 | 93.9 | 81.1 | 61.6 |
| Oakland, CA | 58.5 | 88.2 | 76.8 | 40.0 | 15.2 |
| Orange County, FL | 80.3 | 100.0 | 88.5 | 67.7 | 46.0 |
| Philadelphia, PA | 79.2 | 100.0 | 88.0 | 59.9 | 39.1 |
| San Diego, CA | 93.2 | 91.5 | 98.3 | 70.9 | 58.9 |
| San Francisco, CA | 67.8 | 97.1 | 97.1 | 70.9 | 44.1 |
| Shelby County, TN | 95.8 | 97.2 | 90.3 | 80.3 | 65.2 |
| Median | 84.1 | 97.1 | 90.3 | 70.9 | 47.7 |
| Range | 58.5-99.0 | 88.2-100.0 | 66.7-98.3 | 40.0-84.4 | 15.2-73.2 |
| TERRITORIAL SURVEYS |  |  |  |  |  |
| Guam | 75.0 | 100.0 | 92.3 | 41.7 | 27.3 |
| Northern Mariana Islands | 42.9 | 85.7 | 100.0 | 85.7 | 42.9 |

TABLE 38. Percentage of Secondary Schools That Had Adopted a Policy That Addressed Specific Issues on HIV* or AIDS, ${ }^{+}$Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Attendance of students with HIV infection | Procedures to protect HIVinfected students and staff from discrimination | Maintaining confidentiality of HIV-infected students and staff | All 3 issues (performance measure) |
| :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |
| Alabama | 58.5 | 65.1 | 71.4 | 57.1 |
| Alaska | 47.9 | 52.2 | 60.1 | 47.4 |
| Arizona | 46.3 | 50.4 | 55.7 | 44.8 |
| Arkansas | 52.3 | 56.7 | 67.4 | 49.8 |
| California | 51.5 | 59.3 | 61.6 | 50.8 |
| Colorado | 51.0 | 56.3 | 59.8 | 49.3 |
| Connecticut | 58.8 | 74.1 | 78.3 | 58.8 |
| Delaware | 42.8 | 51.1 | 62.1 | 39.6 |
| Florida | 53.3 | 62.2 | 69.1 | 52.7 |
| Georgia | 47.0 | 56.6 | 66.2 | 46.7 |
| Hawaii | 46.9 | 56.3 | 59.7 | 46.9 |
| Idaho | 62.5 | 64.0 | 67.9 | 60.8 |
| Illinois | 59.1 | 66.6 | 71.6 | 57.6 |
| Indiana | 60.6 | 70.6 | 77.9 | 59.9 |
| lowa | 49.8 | 55.3 | 60.8 | 47.4 |
| Kansas | 54.2 | 64.3 | 67.6 | 53.2 |
| Kentucky | 21.5 | 28.5 | 37.1 | 21.0 |
| Maine | 72.6 | 80.3 | 83.9 | 72.1 |
| Maryland | 50.6 | 61.6 | 68.3 | 49.6 |
| Massachusetts | 58.5 | 66.8 | 71.2 | 57.2 |
| Michigan | 48.6 | 61.0 | 67.0 | 46.6 |
| Minnesota | 48.5 | 60.7 | 66.7 | 48.5 |
| Mississippi | 36.3 | 43.5 | 50.7 | 35.8 |
| Missouri | 58.1 | 70.2 | 75.7 | 57.4 |
| Montana | 73.4 | 77.9 | 79.8 | 72.0 |
| Nebraska | 64.2 | 72.2 | 73.8 | 63.3 |
| Nevada | 55.5 | 64.3 | 70.2 | 54.8 |
| New Hampshire | 84.3 | 88.0 | 89.0 | 84.3 |
| New Jersey | 60.2 | 75.1 | 79.7 | 59.9 |
| New York | 61.1 | 71.8 | 76.7 | 60.2 |
| North Carolina | 48.3 | 58.1 | 62.7 | 46.7 |
| North Dakota | 53.0 | 58.2 | 63.2 | 50.9 |
| Ohio | 49.5 | 59.2 | 61.9 | 49.2 |
| Oklahoma | 69.0 | 82.6 | 83.3 | 67.4 |
| Oregon | 76.0 | 80.0 | 82.6 | 75.3 |
| Pennsylvania | 62.7 | 67.7 | 73.3 | 61.3 |
| Rhode Island | 56.7 | 66.8 | 71.2 | 56.7 |
| South Carolina | 61.5 | 71.2 | 79.4 | 60.2 |
| South Dakota | 54.8 | 52.4 | 52.2 | 49.4 |
| Tennessee | 59.8 | 68.6 | 72.2 | 59.6 |

TABLE 38. Percentage of Secondary Schools That Had Adopted a Policy That Addressed Specific Issues on HIV* or AIDS, ${ }^{\dagger}$ Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Attendance of students with HIV infection | Procedures to protect HIVinfected students and staff from discrimination | Maintaining confidentiality of HIV-infected students and staff | All 3 issues (performance measure) |
| :---: | :---: | :---: | :---: | :---: |
| Texas | 45.7 | 56.0 | 63.0 | 44.3 |
| Utah | 53.0 | 60.9 | 64.9 | 51.6 |
| Vermont | 82.6 | 85.1 | 87.5 | 81.7 |
| Virginia | 56.1 | 61.7 | 70.2 | 54.9 |
| Washington | 66.0 | 72.2 | 78.3 | 64.3 |
| West Virginia | 54.4 | 62.1 | 68.6 | 53.9 |
| Wisconsin | 53.1 | 63.7 | 69.3 | 51.6 |
| Wyoming | 67.9 | 72.5 | 76.0 | 67.0 |
| Median | 55.2 | 63.9 | 69.2 | 54.4 |
| Range | 21.5-84.3 | 28.5-88.0 | 37.1-89.0 | 21.0-84.3 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |
| Baltimore, MD | 28.8 | 38.5 | 44.0 | 27.9 |
| Boston, MA | 30.5 | 36.3 | 50.7 | 26.7 |
| Broward County, FL | 66.9 | 74.9 | 85.5 | 66.9 |
| Chicago, IL | 25.8 | 33.2 | 42.6 | 24.3 |
| Cleveland, OH | 16.4 | 19.9 | 22.3 | 15.2 |
| DeKalb County, GA | 30.3 | 42.4 | 51.5 | 30.3 |
| Detroit, MI | 32.0 | 36.1 | 49.3 | 28.3 |
| District of Columbia | 34.8 | 46.7 | 72.0 | 32.5 |
| Duval County, FL | 44.4 | 48.9 | 57.8 | 42.2 |
| Fort Worth, TX | 20.6 | 32.4 | 44.1 | 20.6 |
| Houston, TX | 48.1 | 58.3 | 65.8 | 48.1 |
| Los Angeles, CA | 58.8 | 74.3 | 78.0 | 58.0 |
| Miami-Dade County, FL | 61.5 | 76.3 | 85.4 | 60.8 |
| Oakland, CA | 32.2 | 40.8 | 49.5 | 32.2 |
| Orange County, FL | 38.7 | 51.2 | 69.4 | 38.7 |
| Philadelphia, PA | 37.1 | 45.0 | 54.8 | 34.6 |
| San Diego, CA | 80.7 | 86.0 | 87.7 | 80.7 |
| San Francisco, CA | 40.2 | 50.9 | 65.3 | 40.2 |
| Shelby County, TN | 63.9 | 76.5 | 83.1 | 62.0 |
| Median | 37.1 | 46.7 | 57.8 | 34.6 |
| Range | 16.4-80.7 | 19.9-86.0 | 22.3-87.7 | 15.2-80.7 |
| TERRITORIAL SURVEYS |  |  |  |  |
| Guam | 38.5 | 50.0 | 46.2 | 38.5 |
| Northern Mariana Islands | 50.0 | 66.7 | 83.3 | 50.0 |

[^24]TABLE 39. 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, 2014

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

TABLE 39. Percentage of Secondary Schools that Provide Curricula or Supplementary Materials* that Include HIV, ${ }^{+}$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, ${ }^{\S}$ Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2014 (continued)

|  |  | Practices related to LGBTQ Youth |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Site | Provide curricula or supplementary materials | 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 | Schools that provide curricula or supplementary materials and engage in all 5 practices related to LGBTQ youth (performance measure) | Had a gay/ straight alliance or similar club |
| Vermont | 52.6 | 73.5 | 95.9 | 82.4 | 67.6 | 68.5 | 25.6 | 40.1 |
| Virginia | 17.9 | 58.3 | 88.9 | 51.1 | 42.7 | 39.7 | 7.6 | 29.3 |
| Washington | 43.7 | 73.1 | 93.2 | 66.7 | 57.3 | 59.3 | 20.6 | 39.7 |
| West Virginia | 25.2 | 70.8 | 94.7 | 71.1 | 50.7 | 54.6 | 8.2 | 22.8 |
| Wisconsin | 36.6 | 66.2 | 95.2 | 66.0 | 49.4 | 51.2 | 13.2 | 30.6 |
| Wyoming | 19.1 | 47.5 | 88.7 | 58.5 | 46.3 | 50.6 | 3.1 | 12.6 |
| Median | 24.4 | 61.4 | 89.4 | 59.0 | 46.3 | 49.2 | 7.6 | 26.7 |
| Range | 11.0-56.4 | 36.8-84.7 | 72.9-97.1 | 38.9-82.4 | 29.7-69.0 | 30.0-72.9 | 2.1-27.2 | 12.5-55.7 |

LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 26.2 | 47.0 | 64.9 | 47.4 | 40.7 | 43.0 | 14.5 | 22.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 64.0 | 74.7 | 98.1 | 80.0 | 69.0 | 68.6 | 27.9 | 35.7 |
| Broward County, FL | 38.8 | 93.4 | 98.8 | 94.8 | 70.7 | 77.4 | 27.3 | 48.4 |
| Chicago, IL | 31.0 | 57.0 | 84.6 | 61.5 | 43.5 | 47.8 | 8.0 | 23.0 |
| Cleveland, OH | 24.9 | 47.5 | 67.7 | 44.0 | 29.6 | 34.4 | 2.3 | 30.1 |
| DeKalb County, GA | 5.6 | 72.7 | 97.0 | 69.7 | 39.4 | 54.5 | 2.9 | 44.1 |
| Detroit, MI | 27.3 | 68.2 | 88.6 | 66.2 | 41.5 | 47.1 | 12.8 | 25.8 |
| District of Columbia | 56.9 | 85.7 | 97.6 | 92.8 | 78.5 | 78.7 | 47.0 | 44.6 |
| Duval County, FL | 34.8 | 71.7 | 91.3 | 71.7 | 55.6 | 48.9 | 15.6 | 31.1 |
| Fort Worth, TX | 9.1 | 77.1 | 100.0 | 65.7 | 45.7 | 51.4 | 5.3 | 40.6 |
| Houston, TX | 32.2 | 63.1 | 83.5 | 57.9 | 50.5 | 48.6 | 15.6 | 36.1 |
| Los Angeles, CA | 68.0 | 87.5 | 96.5 | 86.6 | 76.4 | 80.1 | 46.8 | 62.4 |
| Miami-Dade County, FL | 48.2 | 85.6 | 93.8 | 87.5 | 62.0 | 70.1 | 32.2 | 39.1 |
| Oakland, CA | 44.6 | 76.1 | 94.1 | 67.5 | 70.3 | 81.2 | 25.7 | 48.1 |
| Orange County, FL | 64.6 | 72.9 | 86.5 | 51.4 | 49.2 | 54.9 | 23.0 | 38.5 |
| Philadelphia, PA | 37.6 | 62.9 | 85.2 | 67.3 | 49.9 | 52.2 | 15.4 | 25.9 |
| San Diego, CA | 83.1 | 88.1 | 100.0 | 89.8 | 78.0 | 77.6 | 56.9 | 69.5 |
| San Francisco, CA | 85.2 | 96.0 | 96.0 | 93.1 | 84.0 | 84.0 | 68.7 | 75.3 |
| Shelby County, TN | 31.6 | 59.8 | 84.6 | 65.3 | 40.2 | 42.2 | 14.0 | 26.7 |
| Median | 37.6 | 72.9 | 93.8 | 67.5 | 50.5 | 54.5 | 15.6 | 38.5 |
| Range | 5.6-85.2 | 47.0-96.0 | 64.9-100.0 | 44.0-94.8 | 29.6-84.0 | 34.4-84.0 | 2.3-68.7 | 22.7-75.3 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 30.8 | 69.2 | 92.3 | 84.6 | 69.2 | 76.9 | 30.8 | 38.5 |
| Northern Mariana Islands | 57.1 | 100.0 | 100.0 | 100.0 | 57.1 | 71.4 | 42.9 | 71.4 |

NA=Data not available.

* Such as curricula or materials that use inclusive language or terminology.
${ }^{+}$Human immunodeficiency virus.
₹ Sexually transmitted disease.
${ }^{5}$ 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.
" Such as a counselor's office, designated classroom, or student organization where LGBTQ youth can receive support from administration, teachers, or other school staff.
** Based on student's perceived or actual sexual orientation or gender identity.
+" Regardless of sexual orientation or gender identity.
\#\# Including HIV/STD testing and counseling.

TABLE 40. Percentage of Secondary Schools That Have a Full-Time* Registered Nurse Who Provides Health Services to Students, the Percentage That Have a Protocol That Ensures Students with a Chronic Condition ${ }^{+}$are Enrolled in Insurance Programs, ${ }^{\ddagger}$ and the Percentage That Routinely Use School Records to Identify and Track Students with Chronic Conditions, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

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

TABLE 40. Percentage of Secondary Schools That Have a Full-Time* Registered Nurse Who Provides Health Services to Students, the Percentage That Have a Protocol That Ensures Students with a Chronic Condition ${ }^{\dagger}$ are Enrolled in Insurance Programs, ${ }^{\ddagger}$ and the Percentage That Routinely Use School Records to Identify and Track Students with Chronic Conditions, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Full-time registered nurse | Has a protocol that ensures students with a chronic condition are enrolled in insurance programs if eligible (performance | Routinely uses records to identify and track students with chronic conditions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Asthma | Food allergies | Diabetes | Epilepsy or seizure disorder | Obesity | Hypertension /high blood pressure | Any of the 6 conditions (performance measure) |
| Tennessee | 59.3 | 68.7 | 97.2 | 97.2 | 96.9 | 97.2 | 55.6 | 84.1 | 97.5 |
| Texas | 75.7 | 64.3 | 96.6 | 96.8 | 97.1 | 96.9 | 48.3 | 77.4 | 97.7 |
| Utah | 5.8 | 53.0 | 95.9 | 95.5 | 97.0 | 98.0 | NA | 71.0 | 100.0 |
| Vermont | 77.2 | 73.9 | 97.6 | 96.8 | 95.9 | 96.7 | 54.5 | 76.3 | 97.6 |
| Virginia | 84.6 | 70.2 | 98.8 | 98.4 | 98.8 | 98.1 | 45.8 | 79.9 | 98.8 |
| Washington | 24.6 | 70.4 | 98.6 | 99.0 | 98.9 | 98.9 | 33.8 | 71.2 | 99.3 |
| West Virginia | 36.9 | 77.8 | 97.3 | 97.3 | 97.3 | 96.7 | 45.1 | 82.5 | 97.3 |
| Wisconsin | 24.7 | 63.7 | 96.5 | 97.6 | 97.6 | 96.6 | 31.9 | 62.4 | 97.6 |
| Wyoming | 44.6 | 63.3 | 98.3 | 98.3 | 97.4 | 97.4 | 37.0 | 69.9 | 98.3 |
| Median | 50.3 | 65.3 | 96.8 | 96.9 | 96.8 | 96.7 | 42.1 | 72.1 | 97.6 |
| Range | 4.6-98.6 | 46.2-84.1 | 78.6-99.3 | 79.1-99.3 | 70.4-99.0 | 74.9-99.0 | 16.2-72.1 | 42.6-89.5 | 81.1-100.0 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 73.7 | 89.2 | 92.5 | 92.5 | 88.5 | 90.3 | 56.8 | 75.8 | 94.3 |
| Boston, MA | 83.8 | 81.8 | 96.1 | 92.2 | 94.2 | 94.1 | 67.2 | 77.3 | 96.1 |
| Broward County, FL | 46.6 | 65.1 | 93.7 | 93.7 | 94.9 | 96.2 | 37.9 | 62.1 | 97.5 |
| Chicago, IL | 14.1 | 77.2 | 97.4 | 97.0 | 97.4 | 95.2 | 35.8 | 55.3 | 98.3 |
| Cleveland, OH | 21.6 | 45.5 | 91.7 | 87.0 | 83.5 | 84.6 | 47.2 | 58.9 | 92.9 |
| DeKalb County, GA | 0.0 | 51.5 | 88.2 | 88.2 | 88.2 | 91.2 | 38.2 | 61.7 | 91.2 |
| Detroit, MI | 42.7 | 80.4 | 90.5 | 90.5 | 90.3 | 90.5 | 42.9 | 65.6 | 92.3 |
| District of Columbia | 100.0 | 73.7 | 97.6 | 95.2 | 95.3 | 95.3 | 58.0 | 71.9 | 97.6 |
| Duval County, FL | 15.6 | 56.5 | 93.5 | 91.3 | 91.3 | 91.3 | 28.3 | 56.5 | 93.5 |
| Fort Worth, TX | 88.2 | 70.6 | 100.0 | 100.0 | 100.0 | 100.0 | 48.5 | 79.4 | 100.0 |
| Houston, TX | 78.1 | 76.8 | 97.5 | 96.3 | 95.0 | 96.3 | 60.4 | 82.4 | 97.5 |
| Los Angeles, CA | 50.7 | 87.4 | 98.2 | 96.3 | 97.2 | 97.2 | 64.0 | 86.2 | 98.2 |
| Miami-Dade County, FL | 42.7 | 70.3 | 87.9 | 87.9 | 87.1 | 87.0 | 49.0 | 62.4 | 89.2 |
| Oakland, CA | 18.2 | 75.1 | 88.9 | 80.2 | 91.7 | 82.7 | 38.7 | 38.7 | 91.7 |
| Orange County, FL | 59.6 | 73.9 | 94.1 | 96.1 | 94.1 | 94.1 | 46.2 | 82.7 | 96.1 |
| Philadelphia, PA | 42.6 | 79.1 | 93.3 | 91.2 | 91.2 | 90.4 | 60.4 | 72.3 | 93.3 |
| San Diego, CA | 50.0 | 79.3 | 96.6 | 96.6 | 96.6 | 96.6 | 56.9 | 79.3 | 96.6 |
| San Francisco, CA | 36.5 | 85.8 | 96.2 | 96.2 | 96.2 | 96.2 | 66.2 | 81.2 | 96.2 |
| Shelby County, TN | 29.1 | 66.2 | 94.3 | 92.9 | 91.4 | 91.3 | 56.9 | 80.9 | 94.3 |
| Median | 42.7 | 75.1 | 94.1 | 92.9 | 94.1 | 94.1 | 49.0 | 72.3 | 96.1 |
| Range | 0.0-100.0 | 45.5-89.2 | 87.9-100.0 | 80.2-100.0 | 83.5-100.0 | 82.7-100.0 | 28.3-67.2 | 38.7-86.2 | 89.2-100.0 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 100.0 | 45.5 | 100.0 | 100.0 | 100.0 | 100.0 | 83.3 | 100.0 | 100.0 |
| Northern Mariana Islands | 14.3 | 42.9 | 85.7 | 71.4 | 85.7 | 85.7 | 57.1 | 71.4 | 85.7 |

[^25]TABLE 41. Percentage of Secondary Schools That Provide Referrals to any Organizations or Health Care Professionals Not on School Property for Students Diagnosed with or Suspected to Have Chronic Conditions, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Asthma | Food allergies | Diabetes | Epilepsy or seizure disorder | Obesity | Hypertension/ high blood pressure | Any of the 6 conditions (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |
| Alabama | 48.8 | 46.9 | 48.4 | 48.0 | 38.9 | 45.4 | 49.6 |
| Alaska | 48.9 | 47.3 | 47.9 | 48.9 | 38.6 | 43.8 | 51.0 |
| Arizona | 44.4 | 42.3 | 44.7 | 42.6 | 34.6 | 39.6 | 46.4 |
| Arkansas | 54.9 | 53.9 | 54.4 | 53.9 | 49.8 | 54.3 | 55.3 |
| California | 66.9 | 65.0 | 66.9 | 65.5 | 56.2 | 61.8 | 68.0 |
| Colorado | 56.1 | 53.8 | 55.2 | 54.6 | 41.7 | 49.1 | 56.5 |
| Connecticut | 67.4 | 66.4 | 64.4 | 62.7 | 55.4 | 59.6 | 69.2 |
| Delaware | 69.5 | 67.7 | 70.5 | 67.7 | 62.8 | 68.8 | 72.3 |
| Florida | 45.8 | 44.4 | 44.7 | 45.0 | 39.6 | 42.6 | 47.6 |
| Georgia | 44.6 | 42.6 | 43.6 | 43.8 | 28.7 | 39.4 | 45.7 |
| Hawaii | 31.2 | 28.4 | 31.6 | 32.6 | 24.6 | 25.5 | 33.6 |
| Idaho | 42.9 | 41.1 | 42.6 | 41.4 | 28.1 | 32.2 | 43.5 |
| Illinois | 51.1 | 50.4 | 51.1 | 50.4 | 38.4 | 45.5 | 52.2 |
| Indiana | 54.3 | 53.0 | 55.0 | 53.4 | 40.8 | 49.9 | 56.4 |
| lowa | 62.8 | 61.2 | 62.4 | 61.6 | 51.0 | 56.2 | 63.1 |
| Kansas | 43.9 | 42.9 | 43.5 | 43.2 | 34.9 | 39.6 | 43.9 |
| Kentucky | 57.9 | 57.8 | 57.7 | 56.9 | 47.3 | 53.9 | 59.5 |
| Maine | 70.0 | 68.7 | 70.5 | 69.1 | 60.9 | 68.6 | 70.5 |
| Maryland | 60.2 | 56.0 | 57.2 | 57.4 | 44.6 | 52.9 | 61.3 |
| Massachusetts | 71.4 | 70.4 | 71.5 | 70.7 | 64.0 | 67.3 | 72.8 |
| Michigan | 41.9 | 40.2 | 40.9 | 40.0 | 30.8 | 35.5 | 42.6 |
| Minnesota | 70.3 | 69.6 | 69.5 | 68.8 | 58.9 | 65.1 | 70.6 |
| Mississippi | 44.4 | 42.6 | 43.9 | 43.1 | 32.2 | 41.7 | 45.3 |
| Missouri | 56.2 | 55.9 | 55.9 | 55.9 | 46.9 | 53.9 | 56.2 |
| Montana | 57.8 | 57.0 | 57.8 | 56.1 | 41.1 | 49.8 | 58.6 |
| Nebraska | 54.2 | 53.6 | 53.4 | 52.0 | 41.4 | 48.9 | 54.2 |
| Nevada | 61.6 | 59.3 | 60.8 | 60.8 | 47.2 | 56.3 | 61.6 |
| New Hampshire | 72.1 | 71.1 | 72.1 | 70.6 | 60.3 | 65.9 | 72.1 |
| New Jersey | 73.2 | 71.8 | 73.9 | 72.1 | 66.3 | 70.0 | 74.2 |
| New York | 70.2 | 68.4 | 68.6 | 69.0 | 65.6 | 66.9 | 71.4 |
| North Carolina | 62.3 | 60.0 | 62.3 | 61.8 | 50.8 | 58.0 | 63.3 |
| North Dakota | 43.9 | 43.8 | 43.9 | 43.9 | 28.3 | 34.4 | 45.9 |
| Ohio | 51.8 | 50.6 | 52.0 | 50.5 | 38.1 | 45.7 | 52.6 |
| Oklahoma | 41.5 | 40.4 | 42.1 | 41.1 | 31.3 | 35.4 | 42.1 |
| Oregon | 66.5 | 63.2 | 64.7 | 64.2 | 48.9 | 55.5 | 67.6 |
| Pennsylvania | 62.2 | 62.0 | 62.7 | 62.1 | 53.5 | 57.7 | 63.9 |
| Rhode Island | 68.0 | 63.8 | 68.0 | 67.7 | 57.8 | 61.4 | 69.0 |
| South Carolina | 59.6 | 58.8 | 59.1 | 56.9 | 45.7 | 55.7 | 60.3 |
| South Dakota | 49.6 | 46.6 | 46.4 | 48.1 | 37.8 | 43.2 | 50.7 |
| Tennessee | 48.3 | 47.4 | 48.0 | 48.0 | 39.8 | 46.1 | 49.8 |
| Texas | 54.3 | 53.1 | 54.4 | 52.8 | 45.5 | 51.3 | 55.3 |
| Utah | 32.8 | 33.2 | 34.0 | 33.0 | NA | 30.9 | 100.0 |
| Vermont | 78.9 | 78.0 | 78.9 | 78.9 | 66.7 | 74.9 | 79.6 |
| Virginia | 56.0 | 56.4 | 56.9 | 56.9 | 44.1 | 52.7 | 58.1 |
| Washington | 63.6 | 63.7 | 63.9 | 63.6 | 48.3 | 57.3 | 64.6 |

TABLE 41. Percentage of Secondary Schools That Provide Referrals to any Organizations or Health Care Professionals Not on School Property for Students Diagnosed with or Suspected to Have Chronic Conditions, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Asthma | Food allergies | Diabetes | Epilepsy or seizure disorder | Obesity | Hypertension/ high blood pressure | Any of the 6 conditions (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Virginia | 68.1 | 67.0 | 68.1 | 68.1 | 56.3 | 65.2 | 68.1 |
| Wisconsin | 53.5 | 52.8 | 54.3 | 54.1 | 42.6 | 47.3 | 56.6 |
| Wyoming | 75.2 | 74.6 | 76.1 | 74.4 | 58.1 | 69.6 | 77.1 |
| Median | 56.2 | 56.0 | 56.4 | 56.0 | 45.5 | 52.8 | 58.4 |
| Range | 31.2-78.9 | 28.4-78.0 | 31.6-78.9 | 32.6-78.9 | 24.6-66.7 | 25.5-74.9 | 33.6-100.0 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 88.5 | 77.1 | 76.7 | 78.4 | 64.3 | 68.7 | 88.5 |
| Boston, MA | 86.3 | 82.9 | 86.3 | 86.3 | 73.6 | 77.1 | 86.3 |
| Broward County, FL | 47.8 | 43.7 | 45.2 | 46.5 | 35.8 | 42.4 | 49.2 |
| Chicago, IL | 72.0 | 66.8 | 67.2 | 67.3 | 43.1 | 51.5 | 73.9 |
| Cleveland, OH | 38.8 | 35.3 | 38.8 | 38.8 | 35.3 | 35.3 | 40.0 |
| DeKalb County, GA | 33.3 | 30.3 | 30.3 | 30.3 | 30.3 | 30.3 | 33.3 |
| Detroit, MI | 58.4 | 54.5 | 54.5 | 52.5 | 44.8 | 52.7 | 58.4 |
| District of Columbia | 76.6 | 74.3 | 73.1 | 72.0 | 62.9 | 62.8 | 79.0 |
| Duval County, FL | 40.0 | 40.0 | 37.8 | 40.0 | 26.7 | 33.3 | 40.0 |
| Fort Worth, TX | 76.5 | 73.5 | 73.5 | 73.5 | 52.9 | 67.6 | 76.5 |
| Houston, TX | 72.9 | 70.4 | 73.0 | 73.0 | 66.2 | 69.1 | 74.2 |
| Los Angeles, CA | 88.1 | 85.3 | 86.2 | 87.2 | 81.4 | 86.2 | 88.1 |
| Miami-Dade County, FL | 53.6 | 50.8 | 52.2 | 52.9 | 45.4 | 48.7 | 54.9 |
| Oakland, CA | 72.5 | 63.9 | 69.6 | 69.6 | 57.8 | 58.2 | 72.5 |
| Orange County, FL | 40.6 | 40.6 | 42.4 | 42.4 | 35.0 | 38.7 | 42.4 |
| Philadelphia, PA | 76.7 | 76.0 | 75.3 | 75.3 | 64.8 | 69.8 | 77.3 |
| San Diego, CA | 86.4 | 86.2 | 86.4 | 86.2 | 74.1 | 86.2 | 86.4 |
| San Francisco, CA | 93.4 | 93.4 | 93.4 | 93.4 | 89.5 | 89.5 | 93.4 |
| Shelby County, TN | 60.1 | 57.2 | 60.0 | 58.6 | 51.5 | 55.7 | 61.5 |
| Median | 72.5 | 66.8 | 69.6 | 69.6 | 52.9 | 58.2 | 73.9 |
| Range | 33.3-93.4 | 30.3-93.4 | 30.3-93.4 | 30.3-93.4 | 26.7-89.5 | 30.3-89.5 | 33.3-93.4 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| Northern Mariana Islands | 28.6 | 28.6 | 28.6 | 28.6 | 28.6 | 28.6 | 28.6 |

NA = Data not available.

TABLE 42. Percentage of Secondary Schools That Provided Specific Sexual Health Services to Students, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | HIV* treatment | STD ${ }^{\dagger}$ treatment | Prenatal care | HIV testing | STD testing | Pregnancy testing | Provision of condoms | Provision of condomcompatible lubricants | Provision of contraceptives other than condoms | $\mathrm{HPV}^{\ddagger}$ <br> vaccine administration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |  |
| Alabama | 0.6 | 0.6 | 4.9 | 0.4 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 |
| Alaska | 1.5 | 1.5 | 1.0 | 1.0 | 1.5 | 1.5 | 3.5 | 1.5 | 1.0 | 1.9 |
| Arizona | 0.4 | 1.0 | 2.1 | 0.7 | 1.0 | 1.7 | 2.5 | 0.7 | 0.4 | 0.7 |
| Arkansas | 2.4 | 2.4 | 4.6 | 1.9 | 2.3 | 7.9 | 1.9 | 0.5 | 0.9 | 1.0 |
| California | 2.1 | 2.9 | 3.1 | 2.6 | 3.2 | 3.9 | 7.3 | 3.7 | 3.2 | 2.4 |
| Colorado | 2.7 | 4.7 | 5.9 | 3.9 | 4.7 | 4.7 | 5.6 | 3.1 | 4.3 | 4.7 |
| Connecticut | 4.6 | 6.9 | 4.7 | 6.8 | 9.5 | 8.0 | 6.2 | 1.4 | 2.4 | 5.7 |
| Delaware | 4.8 | 19.2 | 6.4 | 22.4 | 24.0 | 24.0 | 14.6 | 9.6 | 6.4 | 20.8 |
| Florida | 0.9 | 1.5 | 0.9 | 2.4 | 1.8 | 3.3 | 2.3 | 0.9 | 0.6 | 2.7 |
| Georgia | 0.3 | 0.3 | 2.1 | 0.0 | 0.0 | 0.7 | 0.7 | 0.4 | 0.4 | 0.0 |
| Hawaii | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Idaho | 0.0 | 0.0 | 3.5 | 0.0 | 0.0 | 3.6 | 0.9 | 0.5 | 0.0 | 0.0 |
| Illinois | 0.6 | 0.6 | 2.7 | 0.6 | 0.6 | 2.5 | 0.6 | 0.3 | 0.3 | 0.8 |
| Indiana | 1.9 | 2.2 | 8.2 | 1.6 | 1.6 | 3.2 | 1.0 | 0.3 | 0.3 | 0.7 |
| lowa | 0.4 | 0.4 | 7.5 | 0.4 | 0.8 | 3.0 | 1.1 | 0.8 | 0.4 | 3.5 |
| Kansas | 1.3 | 1.3 | 3.9 | 1.0 | 1.0 | 1.7 | 0.7 | 0.7 | 0.7 | 2.4 |
| Kentucky | 0.9 | 0.9 | 3.0 | 1.3 | 1.3 | 7.3 | 0.9 | 0.0 | 0.0 | 6.1 |
| Maine | 2.6 | 5.4 | 3.2 | 4.4 | 5.4 | 8.9 | 10.3 | 3.2 | 3.6 | 4.0 |
| Maryland | 2.0 | 3.5 | 6.1 | 2.7 | 3.5 | 3.9 | 5.5 | 2.4 | 2.4 | 2.0 |
| Massachusetts | 2.1 | 3.5 | 5.9 | 3.0 | 4.3 | 6.1 | 12.6 | 3.7 | 2.1 | 2.5 |
| Michigan | 1.9 | 2.9 | 1.9 | 2.2 | 2.9 | 4.5 | 1.2 | 1.2 | 1.2 | 3.2 |
| Minnesota | 0.7 | 1.4 | 2.8 | 0.7 | 1.4 | 4.5 | 2.1 | 1.4 | 1.8 | 2.1 |
| Mississippi | 1.4 | 1.8 | 2.7 | 1.8 | 2.2 | 3.0 | 2.7 | 2.7 | 1.4 | 4.2 |
| Missouri | 3.7 | 4.4 | 6.1 | 4.0 | 4.0 | 4.4 | 2.1 | 0.3 | 1.0 | 2.9 |
| Montana | 0.4 | 0.4 | 3.8 | 0.4 | 0.4 | 2.9 | 1.3 | 1.3 | 0.4 | 4.9 |
| Nebraska | 1.3 | 1.8 | 5.9 | 0.9 | 1.3 | 2.6 | 1.6 | 1.2 | 0.9 | 1.6 |
| Nevada | 1.6 | 1.6 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 |
| New Hampshire | 1.0 | 1.6 | 5.1 | 0.0 | 0.0 | 1.0 | 1.6 | 0.0 | 0.0 | 1.0 |
| New Jersey | 0.6 | 1.0 | 1.9 | 1.0 | 1.3 | 2.6 | 0.6 | 0.3 | 0.0 | 0.3 |
| New York | 9.3 | 11.2 | 11.5 | 12.7 | 15.0 | 14.2 | 29.7 | 18.7 | 13.1 | 10.9 |
| North Carolina | 1.5 | 1.5 | 7.2 | 1.9 | 2.9 | 4.3 | 2.4 | 1.5 | 1.5 | 3.4 |
| North Dakota | 0.6 | 1.2 | 1.3 | 1.3 | 1.3 | 1.9 | 0.0 | 0.0 | 0.0 | 3.9 |
| Ohio | 0.9 | 0.9 | 3.4 | 1.2 | 0.9 | 2.1 | 1.8 | 0.9 | 0.6 | 0.9 |
| Oklahoma | 1.0 | 0.6 | 1.3 | 1.0 | 0.6 | 1.3 | 1.4 | 1.0 | 0.3 | 1.6 |
| Oregon | 3.9 | 6.0 | 8.4 | 6.3 | 6.3 | 7.4 | 7.1 | 3.9 | 5.3 | 5.5 |
| Pennsylvania | 0.0 | 2.0 | 8.0 | 0.3 | 2.6 | 3.0 | 1.5 | 0.9 | 1.2 | 0.6 |
| Rhode Island | 2.1 | 4.2 | 10.9 | 3.2 | 4.2 | 9.7 | 8.6 | 5.4 | 2.1 | 8.4 |
| South Carolina | 0.3 | 0.7 | 3.4 | 0.7 | 0.4 | 1.9 | 1.5 | 0.0 | 0.4 | 0.4 |
| South Dakota | 0.5 | 0.5 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 |
| Tennessee | 1.3 | 2.0 | 3.7 | 1.3 | 2.0 | 2.3 | 1.5 | 1.1 | 1.5 | 1.9 |

## Tables

TABLE 42. Percentage of Secondary Schools That Provided Specific Sexual Health Services to Students, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | HIV* treatment | STD ${ }^{\dagger}$ treatment | Prenatal care | HIV testing | STD testing | Pregnancy testing | Provision of condoms | Provision of condomcompatible lubricants | Provision of contraceptives other than condoms | $\mathrm{HPV}^{\ddagger}$ <br> vaccine administration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas | 1.4 | 1.7 | 8.6 | 0.8 | 0.8 | 1.1 | 0.5 | 0.5 | 0.5 | 0.5 |
| Utah | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Vermont | 1.6 | 3.2 | 6.3 | 0.8 | 2.4 | 9.5 | 12.7 | 3.2 | 0.8 | 2.4 |
| Virginia | 2.7 | 3.5 | 4.7 | 2.4 | 2.4 | 3.1 | 2.0 | 2.0 | 2.0 | 2.7 |
| Washington | 2.5 | 3.1 | 4.0 | 2.8 | 3.5 | 3.5 | 6.3 | 3.3 | 2.9 | 3.7 |
| West Virginia | 4.5 | 5.7 | 10.7 | 5.5 | 6.1 | 11.3 | 4.6 | 2.3 | 2.9 | 9.1 |
| Wisconsin | 1.6 | 2.0 | 8.2 | 1.3 | 1.3 | 2.9 | 4.8 | 2.7 | 2.0 | 2.4 |
| Wyoming | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 4.0 | 1.6 | 0.0 | 0.0 | 1.6 |
| Median | 1.4 | 1.7 | 4.0 | 1.3 | 1.5 | 3.1 | 1.8 | 1.0 | 0.9 | 2.4 |
| Range | 0.0-9.3 | 0.0-19.2 | 0.9-11.5 | 0.0-22.4 | 0.0-24.0 | 0.0-24.0 | 0.0-29.7 | 0.0-18.7 | 0.0-13.1 | 0.0-20.8 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 9.1 | 14.1 | 10.9 | 14.1 | 14.1 | 14.1 | 29.1 | 10.9 | 14.1 | 10.5 |
| Boston, MA | 6.3 | 12.6 | 18.1 | 8.2 | 16.4 | 20.0 | 46.0 | 8.0 | 6.0 | 4.0 |
| Broward County, FL | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Chicago, IL | 4.6 | 7.1 | 5.5 | 7.2 | 10.1 | 7.1 | 10.2 | 6.3 | 3.4 | 6.4 |
| Cleveland, OH | 1.2 | 2.3 | 7.0 | 1.2 | 2.3 | 4.7 | 2.3 | 0.0 | 2.3 | 2.3 |
| DeKalb County, GA | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Detroit, MI | 5.8 | 11.6 | 3.8 | 15.4 | 13.4 | 15.4 | 5.8 | 4.0 | 7.8 | 7.8 |
| District of Columbia | 15.9 | 22.7 | 18.2 | 31.8 | 29.5 | 18.2 | 50.5 | 32.6 | 18.2 | 13.6 |
| Duval County, FL | 2.2 | 0.0 | 4.3 | 2.2 | 2.2 | 2.2 | 2.2 | 0.0 | 0.0 | 0.0 |
| Fort Worth, TX | 0.0 | 0.0 | 11.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Houston, TX | 5.1 | 5.1 | 12.6 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| Los Angeles, CA | 7.7 | 8.7 | 6.7 | 10.6 | 10.6 | 11.4 | 37.6 | 14.1 | 9.6 | 8.5 |
| Miami-Dade County, FL | 3.4 | 3.4 | 2.1 | 6.8 | 4.1 | 4.1 | 5.5 | 3.4 | 1.4 | 6.1 |
| Oakland, CA | 15.6 | 30.0 | 24.3 | 36.5 | 41.5 | 41.5 | 53.0 | 25.8 | 30.2 | 21.4 |
| Orange County, FL | 0.0 | 2.0 | 0.0 | 0.0 | 2.0 | 4.0 | 2.0 | 0.0 | 0.0 | 2.0 |
| Philadelphia, PA | 3.1 | 14.0 | 9.2 | 8.3 | 25.1 | 6.8 | 12.9 | 3.8 | 1.5 | 3.1 |
| San Diego, CA | 0.0 | 3.4 | 5.1 | 1.7 | 1.7 | 3.4 | 3.4 | 0.0 | 1.7 | 3.4 |
| San Francisco, CA | 8.3 | 11.1 | 11.1 | 5.6 | 8.3 | 13.9 | 47.2 | 33.3 | 11.1 | 5.6 |
| Shelby County, TN | 5.6 | 5.6 | 7.0 | 7.0 | 7.0 | 8.4 | 4.2 | 4.2 | 5.6 | 4.2 |
| Median | 4.6 | 5.6 | 7.0 | 6.8 | 7.0 | 6.8 | 5.5 | 4.0 | 3.4 | 4.2 |
| Range | 0.0-15.9 | 0.0-30.0 | 0.0-24.3 | 0.0-36.5 | 0.0-41.5 | 0.0-41.5 | 0.0-53.0 | 0.0-33.3 | 0.0-30.2 | 0.0-21.4 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |  |
| Guam | 0.0 | 0.0 | 8.3 | 0.0 | 0.0 | 25.0 | 16.7 | 8.3 | 0.0 | 16.7 |
| Northern Mariana Islands | 0.0 | 0.0 | 0.0 | 14.3 | 14.3 | 0.0 | 28.6 | 0.0 | 0.0 | 14.3 |

[^26]TABLE 43. Percentage of Secondary Schools That Provided Students with Referrals to Any Organizations or Health Care Professionals Not on School Property for Specific Sexual Health Services and the Percentage That Provided Services or Referrals for All Specific Sexual Health Services, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | HIV* treatment | STD ${ }^{\dagger}$ <br> treatment | Prenatal care | HIV <br> testing | STD testing | Pregnancy testing | Provision of condoms | Provision of condomcompatible lubricants | Provision of contraceptives other than condoms | $\mathrm{HPV}^{\ddagger}$ <br> vaccine administration | Provided services or referrals for all 7 health services (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |  |  |
| Alabama | 38.3 | 39.7 | 44.6 | 39.3 | 40.5 | 42.9 | 29.4 | 27.4 | 29.2 | 35.9 | 25.6 |
| Alaska | 37.7 | 37.7 | 36.5 | 37.4 | 37.7 | 38.9 | 34.4 | 33.9 | 33.9 | 36.5 | 33.2 |
| Arizona | 25.5 | 28.6 | 26.4 | 26.5 | 29.2 | 29.8 | 18.8 | 17.8 | 17.3 | 23.6 | 17.2 |
| Arkansas | 46.6 | 47.1 | 49.5 | 47.1 | 48.5 | 51.9 | 37.2 | 35.7 | 37.2 | 44.9 | 35.9 |
| California | 46.2 | 47.9 | 46.2 | 48.9 | 50.5 | 51.2 | 43.7 | 40.2 | 44.1 | 45.4 | 40.2 |
| Colorado | 38.8 | 40.7 | 42.6 | 39.2 | 41.2 | 46.8 | 35.5 | 33.1 | 34.6 | 40.0 | 30.0 |
| Connecticut | 45.8 | 46.4 | 46.4 | 46.2 | 47.2 | 46.8 | 39.2 | 38.1 | 40.4 | 43.7 | 37.1 |
| Delaware | 52.8 | 52.8 | 50.2 | 52.8 | 52.8 | 52.8 | 41.7 | 40.9 | 39.9 | 48.6 | 41.5 |
| Florida | 39.9 | 41.1 | 41.0 | 40.3 | 41.0 | 43.2 | 32.0 | 29.1 | 31.3 | 35.2 | 28.8 |
| Georgia | 29.5 | 30.4 | 35.4 | 32.1 | 32.5 | 34.0 | 20.7 | 20.7 | 21.1 | 24.8 | 19.6 |
| Hawaii | 26.4 | 26.4 | 29.0 | 27.4 | 27.4 | 30.4 | 26.1 | 25.1 | 26.1 | 25.1 | 25.4 |
| Idaho | 38.7 | 39.9 | 40.1 | 39.9 | 41.6 | 42.5 | 29.3 | 29.0 | 31.3 | 33.0 | 28.1 |
| Illinois | 39.1 | 39.1 | 42.9 | 40.4 | 40.1 | 41.5 | 31.3 | 29.4 | 32.3 | 39.7 | 28.5 |
| Indiana | 48.9 | 49.9 | 54.2 | 50.2 | 51.3 | 55.7 | 32.2 | 30.9 | 34.0 | 47.8 | 30.5 |
| lowa | 51.3 | 53.1 | 54.4 | 52.0 | 53.6 | 57.3 | 40.8 | 37.7 | 42.7 | 50.4 | 35.7 |
| Kansas | 35.5 | 36.8 | 39.7 | 37.1 | 38.4 | 42.8 | 24.2 | 23.2 | 25.2 | 33.2 | 23.1 |
| Kentucky | 44.6 | 45.8 | 48.2 | 46.2 | 46.9 | 49.4 | 39.1 | 38.0 | 40.8 | 44.5 | 36.6 |
| Maine | 57.1 | 58.0 | 56.8 | 58.0 | 58.4 | 58.6 | 53.9 | 53.2 | 55.0 | 54.8 | 51.0 |
| Maryland | 45.8 | 46.0 | 47.5 | 47.6 | 46.5 | 49.2 | 38.7 | 35.7 | 38.0 | 42.5 | 36.5 |
| Massachusetts | 53.0 | 54.2 | 55.0 | 55.3 | 55.9 | 58.2 | 48.2 | 45.5 | 48.6 | 51.7 | 43.9 |
| Michigan | 38.8 | 39.1 | 41.1 | 41.6 | 42.5 | 42.9 | 28.6 | 26.1 | 28.1 | 35.3 | 25.8 |
| Minnesota | 54.3 | 56.8 | 57.6 | 56.5 | 58.9 | 60.2 | 45.4 | 42.6 | 46.0 | 51.4 | 41.2 |
| Mississippi | 26.7 | 30.3 | 30.6 | 28.9 | 31.2 | 32.9 | 22.0 | 21.2 | 22.5 | 28.0 | 19.9 |
| Missouri | 44.6 | 45.7 | 45.4 | 45.0 | 46.4 | 48.9 | 30.4 | 27.4 | 30.6 | 40.5 | 27.1 |
| Montana | 45.1 | 46.3 | 47.8 | 46.4 | 48.4 | 51.2 | 39.6 | 37.3 | 40.1 | 43.9 | 35.3 |
| Nebraska | 35.4 | 35.8 | 40.0 | 35.7 | 37.3 | 39.3 | 23.5 | 23.5 | 24.4 | 33.6 | 23.5 |
| Nevada | 41.0 | 43.2 | 46.0 | 43.9 | 45.4 | 46.9 | 31.0 | 29.8 | 32.1 | 41.1 | 28.3 |
| New Hampshire | 53.8 | 54.3 | 52.8 | 53.8 | 54.3 | 55.1 | 48.1 | 44.9 | 48.9 | 50.7 | 43.0 |
| New Jersey | 46.9 | 47.6 | 44.5 | 47.6 | 49.0 | 48.6 | 36.9 | 36.9 | 38.3 | 46.7 | 35.2 |
| New York | 58.6 | 60.0 | 58.3 | 60.4 | 61.8 | 61.5 | 55.2 | 51.0 | 54.3 | 55.5 | 49.0 |
| North Carolina | 48.9 | 51.4 | 56.1 | 51.4 | 52.4 | 54.1 | 37.9 | 36.4 | 38.4 | 45.9 | 36.3 |
| North Dakota | 41.2 | 43.7 | 41.9 | 43.2 | 45.8 | 46.7 | 29.6 | 28.2 | 29.6 | 40.7 | 26.8 |
| Ohio | 42.4 | 44.5 | 47.5 | 43.8 | 45.5 | 49.5 | 32.8 | 29.3 | 31.1 | 39.5 | 28.6 |
| Oklahoma | 40.7 | 40.7 | 40.5 | 42.4 | 43.2 | 43.3 | 32.5 | 31.3 | 33.7 | 38.3 | 30.6 |
| Oregon | 54.4 | 53.9 | 54.6 | 54.7 | 54.6 | 57.0 | 48.4 | 44.5 | 48.8 | 50.4 | 44.0 |
| Pennsylvania | 49.4 | 52.0 | 54.4 | 50.6 | 53.1 | 56.7 | 38.2 | 34.0 | 39.4 | 44.9 | 32.4 |
| Rhode Island | 55.6 | 55.6 | 58.8 | 57.7 | 58.8 | 63.1 | 49.2 | 48.6 | 48.1 | 57.4 | 48.0 |
| South Carolina | 35.3 | 37.2 | 40.7 | 36.2 | 38.4 | 41.0 | 24.8 | 22.8 | 24.2 | 31.4 | 22.3 |
| South Dakota | 41.3 | 43.1 | 41.9 | 41.3 | 43.1 | 43.6 | 27.7 | 27.7 | 29.9 | 38.4 | 26.0 |
| Tennessee | 34.7 | 35.4 | 40.0 | 36.5 | 37.2 | 39.9 | 26.3 | 25.0 | 26.3 | 33.1 | 25.0 |
| Texas | 42.4 | 43.5 | 49.8 | 44.1 | 44.9 | 48.7 | 27.5 | 26.0 | 27.7 | 40.9 | 25.2 |
| Utah | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |

## Tables

TABLE 43. Percentage of Secondary Schools That Provided Students with Referrals to Any Organizations or Health Care Professionals Not on School Property for Specific Sexual Health Services and the Percentage That Provided Services or Referrals for All Specific Sexual Health Services, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | HIV* treatment | STD ${ }^{+}$ treatment | Prenatal care | HIV testing | $\begin{aligned} & \text { STD } \\ & \text { testing } \end{aligned}$ | Pregnancy testing | Provision of condoms | Provision of condomcompatible lubricants | Provision of contraceptives other than condoms | $\mathrm{HPV}^{\ddagger}$ <br> vaccine administration | Provided services or referrals for all 7 health services (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 52.3 | 51.6 | 49.3 | 54.7 | 53.1 | 52.5 | 46.2 | 44.7 | 46.2 | 47.7 | 40.2 |
| Virginia | 40.8 | 43.1 | 44.5 | 43.2 | 44.3 | 47.7 | 33.1 | 31.6 | 35.1 | 43.1 | 31.6 |
| Washington | 52.7 | 54.8 | 54.8 | 54.7 | 56.7 | 59.8 | 48.0 | 45.9 | 48.4 | 52.1 | 44.8 |
| West Virginia | 53.8 | 55.1 | 57.9 | 55.0 | 55.6 | 60.4 | 49.9 | 47.1 | 51.4 | 55.4 | 46.4 |
| Wisconsin | 52.3 | 52.3 | 54.3 | 53.1 | 53.3 | 55.7 | 39.4 | 38.9 | 40.7 | 47.1 | 37.4 |
| Wyoming | 65.8 | 67.2 | 68.5 | 67.6 | 69.0 | 71.0 | 56.2 | 52.2 | 55.8 | 63.4 | 52.2 |
| Median | 44.6 | 45.8 | 46.4 | 46.2 | 46.5 | 48.9 | 35.5 | 33.9 | 35.1 | 43.1 | 32.4 |
| Range | 25.5-65.8 | 26.4-67.2 | 26.4-68.5 | 26.5-67.6 | 27.4-69.0 | 29.8-71.0 | 18.8-56.2 | 17.8-53.2 | 17.3-55.8 | 23.6-63.4 | 17.2-52.2 |

LARGE URBAN SCHOOL DISTRICT SURVEYS

| Baltimore, MD | 40.4 | 40.4 | 39.9 | 40.4 | 40.4 | 40.4 | 35.9 | 35.5 | 37.3 | 36.0 | 39.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boston, MA | 61.8 | 59.7 | 58.6 | 61.8 | 59.7 | 62.6 | 50.4 | 42.2 | 48.4 | 47.9 | 38.1 |
| Broward County, FL | 38.5 | 41.2 | 39.7 | 44.5 | 42.6 | 49.2 | 29.3 | 29.3 | 29.3 | 32.1 | 28.4 |
| Chicago, IL | 35.7 | 37.6 | 37.5 | 37.4 | 38.4 | 40.6 | 36.7 | 34.1 | 33.9 | 33.9 | 30.1 |
| Cleveland, OH | 24.9 | 28.4 | 30.8 | 26.0 | 28.4 | 28.4 | 22.5 | 22.8 | 23.7 | 23.7 | 21.3 |
| DeKalb County, GA | 11.8 | 14.7 | 23.5 | 11.8 | 14.7 | 20.6 | 11.8 | 11.8 | 11.8 | 14.7 | 11.8 |
| Detroit, Ml | 33.9 | 29.9 | 29.9 | 31.9 | 29.9 | 29.9 | 27.9 | 27.9 | 27.9 | 27.9 | 28.5 |
| District of Columbia | 62.8 | 62.8 | 62.6 | 67.3 | 67.3 | 64.9 | 67.3 | 59.4 | 53.5 | 51.2 | 53.3 |
| Duval County, FL | 28.9 | 28.9 | 31.1 | 28.9 | 28.9 | 33.3 | 17.8 | 13.3 | 15.6 | 28.9 | 11.1 |
| Fort Worth, TX | 47.1 | 50.0 | 61.8 | 47.1 | 50.0 | 50.0 | 29.4 | 26.5 | 29.4 | 41.2 | 26.5 |
| Houston, TX | 56.9 | 58.1 | 58.1 | 60.7 | 61.9 | 60.7 | 50.5 | 48.0 | 47.9 | 55.6 | 48.0 |
| Los Angeles, CA | 68.8 | 70.7 | 73.5 | 69.9 | 71.8 | 75.4 | 70.9 | 65.1 | 68.7 | 68.9 | 63.1 |
| Miami-Dade County, FL | 44.2 | 43.5 | 42.5 | 43.9 | 44.6 | 43.9 | 34.5 | 33.3 | 36.6 | 39.7 | 31.5 |
| Oakland, CA | 72.4 | 75.5 | 69.6 | 75.5 | 75.5 | 78.6 | 75.5 | 72.7 | 72.7 | 66.8 | 66.8 |
| Orange County, FL | 33.0 | 33.0 | 36.8 | 34.9 | 34.9 | 34.9 | 23.4 | 23.4 | 23.4 | 27.1 | 21.5 |
| Philadelphia, PA | 46.8 | 49.2 | 44.3 | 47.1 | 49.8 | 46.6 | 41.5 | 36.3 | 41.3 | 41.9 | 34.3 |
| San Diego, CA | 89.8 | 89.8 | 83.1 | 89.8 | 89.8 | 89.8 | 88.1 | 84.7 | 84.7 | 83.1 | 83.1 |
| San Francisco, CA | 84.6 | 88.5 | 88.5 | 84.6 | 88.5 | 88.5 | 85.7 | 85.7 | 88.5 | 85.7 | 81.8 |
| Shelby County, TN | 39.6 | 38.3 | 43.8 | 41.0 | 39.6 | 43.9 | 35.5 | 32.6 | 32.6 | 38.8 | 32.6 |
| Median | 44.2 | 43.5 | 43.8 | 44.5 | 44.6 | 46.6 | 35.9 | 34.1 | 36.6 | 39.7 | 32.6 |
| Range | 11.8-89.8 | 14.7-89.8 | 23.5-88.5 | 11.8-89.8 | 14.7-89.8 | 20.6-89.8 | 11.8-88.1 | 11.8-85.7 | 11.8-88.5 | 14.7-85.7 | 11.1-83.1 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |  |  |
| Guam | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 75.0 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 |
| Northern Mariana Islands | 28.6 | 28.6 | 57.1 | 42.9 | 42.9 | 42.9 | 57.1 | 42.9 | 42.9 | 57.1 | 28.6 |

[^27]TABLE 44. Percentage of Secondary Schools That Implemented Parent Engagement Strategies for All Students and Percentage that Implemented at Least Four Strategies, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2014

| Site | Provided parents and families with information about how to communicate with their child about sex | Provided parents with information about how to monitor their child | Involved parents as school volunteers in the delivery of health education activities and services | Linked parents and families to health services and programs in the community | Gave students homework assignments or health education activities to do at home with their parents | Uses electronic, paper, or oral communication to inform parents about school health services and programs | Students' families helped develop or implement policies and programs related to school health | Implemented at least 4 parent engagement strategies (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |  |  |
| Alabama | 24.4 | 65.4 | 26.9 | 68.9 | 46.6 | 79.3 | 35.3 | 46.4 |
| Alaska | 12.6 | 46.5 | 25.4 | 66.6 | 39.1 | 63.1 | 35.6 | 39.2 |
| Arizona | 16.5 | 53.3 | 24.2 | 63.3 | 36.8 | 71.1 | 26.8 | 39.6 |
| Arkansas | 25.2 | 66.6 | 40.1 | 73.5 | 61.2 | 82.7 | 61.7 | 64.9 |
| California | 33.8 | 74.1 | 30.9 | 86.2 | 54.7 | 84.9 | 45.3 | 62.6 |
| Colorado | 22.0 | 52.3 | 33.9 | 69.4 | NA | 72.7 | 39.5 | 47.7 |
| Connecticut | 23.5 | 66.4 | 19.2 | 82.5 | 58.9 | 89.7 | 41.1 | 61.0 |
| Delaware | 31.8 | 54.8 | 25.3 | 65.3 | 57.1 | 80.1 | 48.9 | 50.6 |
| Florida | 14.8 | 64.8 | 29.3 | 75.7 | 56.5 | 77.3 | 36.0 | 50.5 |
| Georgia | 22.5 | 60.2 | 31.4 | 71.8 | 60.8 | 74.1 | 36.3 | 50.1 |
| Hawaii | 20.7 | 72.2 | 28.3 | 69.8 | 59.1 | 62.7 | 28.7 | 45.2 |
| Idaho | 18.0 | 45.2 | 24.9 | 56.5 | 55.7 | 62.0 | 34.0 | 34.5 |
| Illinois | 20.8 | 50.3 | 17.2 | 68.5 | 61.2 | 78.3 | 34.4 | 43.1 |
| Indiana | 27.5 | 56.7 | 27.1 | 77.5 | 57.8 | 86.5 | 35.8 | 54.6 |
| lowa | 36.0 | 52.1 | 25.9 | 75.1 | 56.0 | 86.1 | 46.9 | 56.8 |
| Kansas | 25.6 | 45.2 | 17.7 | 59.5 | 49.7 | 77.7 | 32.1 | 40.8 |
| Kentucky | 24.1 | 57.5 | 32.9 | 81.8 | 65.1 | 84.6 | 45.3 | 56.0 |
| Maine | 25.5 | 53.4 | 22.7 | 78.9 | 46.2 | 84.5 | 39.9 | 50.5 |
| Maryland | 28.0 | 64.9 | 32.5 | 84.0 | 72.8 | 87.6 | 39.3 | 63.5 |
| Massachusetts | 31.0 | 64.7 | 26.4 | 84.0 | 59.6 | 90.2 | 54.3 | 65.8 |
| Michigan | 31.5 | 56.2 | 28.7 | 69.8 | 71.1 | 75.0 | 44.2 | 55.0 |
| Minnesota | 34.0 | 56.6 | 30.8 | 75.1 | 70.8 | 87.4 | 42.9 | 62.7 |
| Mississippi | 29.9 | 52.6 | 34.6 | 57.3 | 66.1 | 77.5 | 51.3 | 54.0 |
| Missouri | 23.4 | 48.9 | 23.3 | 70.2 | 51.5 | 78.9 | 39.7 | 44.3 |
| Montana | 26.1 | 49.1 | 34.2 | 63.4 | 53.1 | 74.9 | 36.1 | 48.8 |
| Nebraska | 21.7 | 53.4 | 32.3 | 59.6 | 50.1 | 78.8 | 34.0 | 44.6 |
| Nevada | 19.0 | 58.1 | 18.3 | 67.8 | 65.1 | 78.8 | 21.5 | 43.1 |
| New Hampshire | 37.4 | 57.0 | 31.2 | 80.9 | 72.2 | 87.7 | 53.1 | 62.8 |
| New Jersey | 32.1 | 69.5 | 27.4 | 85.9 | 71.0 | 91.6 | 38.9 | 66.3 |
| New York | 38.8 | 70.1 | 31.3 | 86.3 | 72.0 | 85.2 | 45.3 | 65.0 |
| North Carolina | 23.8 | 48.9 | 23.8 | 75.3 | 61.9 | 75.8 | 38.9 | 45.6 |
| North Dakota | 12.1 | 50.9 | 15.0 | 49.6 | 58.1 | 68.2 | 29.1 | 38.2 |
| Ohio | 21.0 | 47.5 | 24.5 | 73.1 | 54.0 | 70.8 | 27.0 | 43.8 |
| Oklahoma | 18.3 | 47.1 | 30.3 | 59.9 | NA | 73.0 | 62.0 | 44.9 |
| Oregon | 23.2 | 60.0 | 28.8 | 78.3 | 64.6 | 76.0 | 32.2 | 49.8 |
| Pennsylvania | 20.7 | 47.1 | 20.4 | 76.4 | 62.0 | 85.4 | 35.7 | 47.1 |
| Rhode Island | 22.5 | 61.0 | 21.0 | 83.0 | 58.7 | 90.1 | 54.0 | 58.5 |
| South Carolina | 22.7 | 61.2 | 28.5 | 75.2 | 57.5 | 86.1 | 42.5 | 56.8 |
| South Dakota | 15.3 | 36.3 | 16.0 | 44.9 | 38.3 | 71.9 | 23.6 | 25.3 |
| Tennessee | 17.1 | 52.3 | 32.2 | 73.8 | 49.2 | 83.4 | 48.2 | 50.6 |
| Texas | 27.3 | 58.0 | 29.9 | 72.4 | NA | 84.8 | 61.9 | 55.9 |
| Utah | 28.4 | 60.5 | 34.1 | 73.9 | 78.0 | 72.9 | 40.4 | 57.6 |

TABLE 44. Percentage of Secondary Schools That Implemented Parent Engagement Strategies for All Students and Percentage that Implemented at Least Four Strategies, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Provided parents and families with information about how to communicate with their child about sex | Provided parents with information about how to monitor their child | Involved parents as school volunteers in the delivery of health education activities and services | Linked parents and families to health services and programs in the community | Gave students homework assignments or health education activities to do at home with their parents | Uses electronic, paper, or oral communication to inform parents about school health services and programs | Students' families helped develop or implement policies and programs related to school health | Implemented at least 4 parent engagement strategies (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 38.1 | 60.7 | 32.9 | 84.9 | 69.7 | 91.1 | 36.2 | 65.0 |
| Virginia | 26.4 | 57.4 | 27.4 | 79.8 | 59.9 | 85.8 | 39.3 | 56.5 |
| Washington | 28.3 | 52.7 | 23.0 | 83.7 | 57.8 | 75.9 | 26.3 | 49.0 |
| West Virginia | 24.2 | 58.6 | 29.4 | 73.6 | 67.1 | 86.0 | 43.5 | 53.5 |
| Wisconsin | 32.4 | 58.1 | 26.9 | 74.3 | 74.5 | 84.6 | 41.3 | 57.6 |
| Wyoming | 16.2 | 50.7 | 27.5 | 73.5 | 46.9 | 74.9 | 33.8 | 43.9 |
| Median | 24.2 | 56.7 | 27.5 | 73.7 | 58.9 | 79.1 | 39.3 | 50.6 |
| Range | 12.1-38.8 | 36.3-74.1 | 15.0-40.1 | 44.9-86.3 | 36.8-78.0 | 62.0-91.6 | 21.5-62.0 | 25.3-66.3 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |
| Baltimore, MD | 29.1 | 76.0 | 44.1 | 89.7 | 61.3 | 87.2 | 53.8 | 74.9 |
| Boston, MA | 30.2 | 67.8 | 37.9 | 84.6 | 47.6 | 84.5 | 43.6 | 63.0 |
| Broward County, FL | 23.5 | 74.3 | 38.3 | 82.3 | 50.2 | 71.6 | 35.7 | 54.1 |
| Chicago, IL | 34.4 | 71.2 | 42.8 | 83.4 | 60.3 | 85.9 | 41.9 | 66.8 |
| Cleveland, OH | 16.9 | 45.8 | 22.7 | 77.4 | 46.2 | 57.1 | 23.9 | 28.5 |
| DeKalb County, GA | 25.0 | 72.7 | 33.3 | 57.6 | 84.0 | 60.6 | 26.7 | 51.6 |
| Detroit, MI | 32.8 | 81.2 | 54.0 | 80.6 | 61.3 | 83.0 | 54.3 | 68.0 |
| District of Columbia | 34.8 | 76.7 | 33.0 | 83.9 | 82.7 | 74.5 | 39.5 | 69.2 |
| Duval County, FL | 19.6 | 58.7 | 50.0 | 73.9 | 72.1 | 76.1 | 34.8 | 61.4 |
| Fort Worth, TX | 14.7 | 47.1 | 23.5 | 79.4 | 63.3 | 76.5 | 32.4 | 42.4 |
| Houston, TX | 33.3 | 64.6 | 43.5 | 79.5 | 66.6 | 77.2 | 37.9 | 55.7 |
| Los Angeles, CA | 54.2 | 93.4 | 50.4 | 95.4 | 85.7 | 90.7 | 48.2 | 87.5 |
| Miami-Dade County, FL | 23.1 | 82.1 | 35.8 | 82.1 | 61.9 | 83.1 | 44.6 | 63.5 |
| Oakland, CA | 37.0 | 67.2 | 21.7 | 84.7 | 21.1 | 70.9 | 38.7 | 48.4 |
| Orange County, FL | 24.1 | 62.1 | 26.0 | 79.0 | 61.3 | 82.8 | 39.4 | 63.4 |
| Philadelphia, PA | 16.3 | 57.0 | 24.6 | 77.8 | 61.5 | 75.2 | 23.2 | 45.5 |
| San Diego, CA | 78.0 | 79.3 | 37.9 | 94.9 | 56.5 | 89.8 | 48.3 | 84.2 |
| San Francisco, CA | 54.7 | 78.4 | 38.7 | 97.2 | 53.5 | 86.8 | 66.2 | 83.4 |
| Shelby County, TN | 35.2 | 72.7 | 48.6 | 76.8 | 73.3 | 80.0 | 49.9 | 66.4 |
| Median | 30.2 | 72.7 | 37.9 | 82.1 | 61.3 | 80.0 | 39.5 | 63.4 |
| Range | 14.7-78.0 | 45.8-93.4 | 21.7-54.0 | 57.6-97.2 | 21.1-85.7 | 57.1-90.7 | 23.2-66.2 | 28.5-87.5 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 18.2 | 72.7 | 45.5 | 63.6 | 60.0 | 90.9 | 0.0 | 63.6 |
| Northern Mariana Islands | 57.1 | 85.7 | 42.9 | 71.4 | 42.9 | 71.4 | 57.1 | 71.4 |

TABLE 45. Percentage of Secondary Schools That Implemented School Connectedness Strategies, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2014

| Site | Participates in a program in which family or community members serve as role models to students or mentor students | Provides service learning opportunitie | Provides peer training opportunities for students | Lead health education teacher received professional development on classroom management techniques | Had a gay/ straight alliance or similar club | Has clubs that give students opportunities to learn about people different from them | Offered activities for students to learn about people different from them |  | Implemented at least 3 school connectedness strategies (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Lessons in class | Special events sponsored by the school or community organizations |  |
| STATE SURVEYS |  |  |  |  |  |  |  |  |  |
| Alabama | 44.1 | 63.2 | 90.6 | 67.2 | 21.5 | 61.2 | 85.9 | 58.3 | 83.1 |
| Alaska | 20.2 | 51.9 | 64.8 | 57.3 | 19.8 | 33.3 | 81.0 | 57.1 | 60.9 |
| Arizona | 22.5 | 52.4 | 78.8 | 60.2 | 22.5 | 48.4 | 76.7 | 60.9 | 68.7 |
| Arkansas | 35.0 | 55.2 | 80.8 | 78.4 | 15.6 | 50.6 | 83.8 | 56.5 | 78.9 |
| California | 30.8 | 58.4 | 82.1 | 50.2 | 43.6 | 66.6 | 80.6 | 73.5 | 72.4 |
| Colorado | 36.1 | 66.7 | 78.8 | NA | 38.4 | 63.3 | 84.4 | 60.8 | 79.8 |
| Connecticut | 45.7 | 59.8 | 79.6 | 50.9 | 46.0 | 72.6 | 89.6 | 80.9 | 79.0 |
| Delaware | 53.2 | 59.6 | 70.0 | 61.1 | 37.9 | 65.4 | 80.0 | 58.2 | 76.0 |
| Florida | 63.5 | 68.9 | 87.5 | 64.9 | 32.4 | 66.1 | 82.2 | 77.2 | 89.7 |
| Georgia | 55.8 | 59.6 | 85.4 | 51.8 | 20.9 | 65.8 | 79.9 | 68.6 | 81.5 |
| Hawaii | 35.4 | 83.2 | 76.2 | 31.0 | 26.6 | 63.6 | 79.6 | 67.6 | 74.8 |
| Idaho | 26.2 | 64.8 | 82.0 | 44.3 | 15.3 | 46.2 | 86.9 | 58.3 | 76.8 |
| Illinois | 38.8 | 57.8 | 77.9 | 61.1 | 20.9 | 49.5 | 89.6 | 55.3 | 76.5 |
| Indiana | 43.7 | 71.9 | 86.1 | 51.5 | 28.8 | 67.5 | 90.5 | 65.1 | 82.3 |
| lowa | 44.1 | 76.1 | 77.5 | 56.4 | 26.7 | 45.3 | 90.3 | 51.0 | 82.4 |
| Kansas | 52.7 | 60.5 | 76.4 | 58.3 | 16.0 | 48.7 | 83.5 | 47.0 | 77.5 |
| Kentucky | 43.6 | 72.0 | 85.6 | 61.2 | 20.1 | 59.4 | 87.2 | 61.7 | 83.3 |
| Maine | 49.3 | 58.7 | 75.2 | 41.9 | 50.6 | 64.1 | 87.2 | 57.1 | 74.3 |
| Maryland | 47.7 | 97.6 | 81.7 | 60.2 | 34.3 | 70.1 | 89.8 | 77.0 | 93.2 |
| Massachusetts | 39.9 | 67.2 | 83.5 | 46.8 | 55.7 | 74.4 | 90.4 | 77.9 | 79.9 |
| Michigan | 41.5 | 68.5 | 82.6 | 47.5 | 29.0 | 57.8 | 85.5 | 61.9 | 76.7 |
| Minnesota | 41.6 | 72.2 | 80.8 | 59.2 | 33.2 | 52.7 | 88.6 | 61.7 | 82.9 |
| Mississippi | 38.3 | 51.3 | 92.3 | 71.2 | 13.4 | 48.0 | 74.7 | 52.2 | 78.6 |
| Missouri | 28.1 | 57.7 | 86.9 | 65.7 | 20.1 | 49.5 | 90.6 | 61.9 | 82.2 |
| Montana | 33.5 | 62.4 | 76.1 | 52.2 | 16.4 | 39.7 | 85.8 | 51.8 | 74.6 |
| Nebraska | 63.4 | 58.3 | 76.3 | 55.4 | 13.4 | 44.5 | 92.8 | 57.1 | 80.4 |
| Nevada | 29.5 | 57.2 | 83.8 | 52.9 | 41.5 | 66.5 | 87.6 | 70.7 | 76.0 |
| New Hampshire | 51.1 | 68.4 | 79.3 | 67.8 | 41.5 | 60.1 | 91.3 | 61.7 | 86.8 |
| New Jersey | 39.6 | 66.3 | 83.9 | 61.7 | 42.2 | 72.1 | 94.7 | 87.7 | 83.2 |
| New York | 37.0 | 68.6 | 88.9 | 52.9 | 49.2 | 76.6 | 92.1 | 76.4 | 83.4 |
| North Carolina | 44.4 | 75.5 | 85.6 | 57.2 | 32.8 | 70.7 | 83.7 | 75.2 | 91.3 |
| North Dakota | 18.6 | 51.8 | 74.3 | 51.5 | 14.3 | 32.6 | 81.9 | 38.5 | 64.2 |
| Ohio | 39.2 | 60.2 | 81.1 | 50.7 | 21.6 | 52.7 | 83.8 | 55.7 | 74.7 |
| Oklahoma | 26.7 | 56.0 | 81.6 | NA | 17.1 | 49.1 | 81.8 | 53.7 | 71.1 |
| Oregon | 36.0 | 70.5 | 82.5 | 49.0 | 28.7 | 48.9 | 88.4 | 66.1 | 79.3 |
| Pennsylvania | 39.5 | 62.3 | 78.2 | 55.8 | 29.1 | 61.2 | 86.8 | 63.9 | 76.0 |
| Rhode Island | 42.9 | 58.3 | 81.1 | 44.3 | 43.0 | 61.2 | 88.8 | 72.8 | 77.5 |
| South Carolina | 58.7 | 87.4 | 78.8 | 58.8 | 20.0 | 64.5 | 86.2 | 74.6 | 90.6 |
| South Dakota | 24.0 | 60.4 | 76.7 | 51.8 | 12.5 | 27.8 | 73.5 | 43.5 | 68.0 |
| Tennessee | 41.4 | 66.2 | 94.3 | 69.0 | 24.1 | 59.6 | 83.1 | 61.2 | 84.1 |
| Texas | 37.7 | 56.8 | 85.8 | NA | 25.5 | 61.1 | 79.9 | 63.2 | 80.6 |
| Utah | 32.4 | 76.2 | 94.6 | 49.8 | NA | 60.1 | 87.9 | 69.9 | 86.8 |

TABLE 45. Percentage of Secondary Schools That Implemented School Connectedness Strategies, Selected U.S. Sites: School Health Profiles, Principal and Lead Health Education Teacher Surveys, 2014 (continued)

| Site | Participates in a program in which family or community members serve as role models to students or mentor students | Provides service learning opportunities |  | Lead health education teacher received professional development on classroom management techniques | Had a gay/ straight alliance or similar club | Has clubs that give students opportunities to learn about people different from them | Offered activities for students to learn about people different from them |  | Implemented at least 3 school connectedness strategies (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Provides peer training opportunities for students |  |  |  | Lessons in class | Special events sponsored by the school or community organizations |  |
| Vermont | 49.0 | 68.9 | 72.8 | 56.1 | 40.1 | 53.8 | 90.4 | 64.1 | 86.0 |
| Virginia | 49.9 | 67.7 | 82.8 | 64.2 | 29.3 | 67.9 | 87.7 | 78.5 | 84.8 |
| Washington | 34.5 | 66.9 | 74.5 | 51.8 | 39.7 | 59.3 | 82.9 | 72.2 | 75.9 |
| West Virginia | 34.4 | 57.2 | 88.3 | 61.9 | 22.8 | 58.7 | 93.9 | 72.9 | 80.6 |
| Wisconsin | 44.4 | 68.2 | 85.5 | 45.1 | 30.6 | 57.3 | 92.7 | 66.7 | 80.7 |
| Wyoming | 43.4 | 57.8 | 74.6 | 52.3 | 12.6 | 41.9 | 78.6 | 51.9 | 71.7 |
| Median | 39.8 | 62.8 | 81.4 | 55.8 | 26.7 | 59.5 | 86.5 | 61.9 | 79.6 |
| Range | 18.6-63.5 | 51.3-97.6 | 64.8-94.6 | 31.0-78.4 | 12.5-55.7 | 27.8-76.6 | 73.5-94.7 | 38.5-87.7 | 60.9-93.2 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |  |
| Baltimore, MD | 66.1 | 95.8 | 80.9 | 58.1 | 22.7 | 46.7 | 86.6 | 73.2 | 87.3 |
| Boston, MA | 54.9 | 70.2 | 73.8 | 61.7 | 35.7 | 53.4 | 87.5 | 78.7 | 80.3 |
| Broward County, FL | 71.5 | 77.6 | 92.4 | 66.2 | 48.4 | 84.9 | 91.8 | 90.8 | 97.4 |
| Chicago, IL | 46.6 | 69.8 | 76.8 | 67.8 | 23.0 | 61.4 | 85.3 | 83.5 | 83.0 |
| Cleveland, OH | 44.1 | 46.8 | 86.9 | 54.1 | 30.1 | 38.5 | 70.6 | 61.2 | 75.3 |
| DeKalb County, GA | 42.4 | 59.4 | 84.8 | 68.1 | 44.1 | 82.8 | 91.4 | 78.1 | 81.8 |
| Detroit, MI | 75.1 | 70.9 | 90.7 | 69.9 | 25.8 | 69.3 | 90.7 | 79.5 | 94.4 |
| District of Columbia | 71.4 | 85.8 | 90.6 | 70.9 | 44.6 | 85.5 | 87.9 | 90.7 | 90.4 |
| Duval County, FL | 71.7 | 60.9 | 80.4 | 63.8 | 31.1 | 58.1 | 79.5 | 79.5 | 87.0 |
| Fort Worth, TX | 50.0 | 52.9 | 72.7 | 82.4 | 40.6 | 48.6 | 58.8 | 71.4 | 81.3 |
| Houston, TX | 41.7 | 69.7 | 89.9 | 75.3 | 36.1 | 62.9 | 74.3 | 67.5 | 80.6 |
| Los Angeles, CA | 42.3 | 65.1 | 83.0 | 58.0 | 62.4 | 75.1 | 85.9 | 87.2 | 82.8 |
| Miami-Dade County, FL | 48.5 | 66.3 | 85.2 | 63.2 | 39.1 | 73.4 | 88.3 | 85.6 | 86.6 |
| Oakland, CA | 47.1 | 73.0 | 61.3 | 76.7 | 48.1 | 63.3 | 68.5 | 77.3 | 87.9 |
| Orange County, FL | 56.8 | 64.2 | 88.2 | 63.1 | 38.5 | 73.6 | 80.9 | 86.2 | 85.6 |
| Philadelphia, PA | 38.4 | 71.6 | 78.7 | 66.1 | 25.9 | 46.9 | 82.5 | 72.6 | 82.3 |
| San Diego, CA | 41.4 | 64.9 | 79.7 | 41.1 | 69.5 | 84.7 | 91.4 | 84.5 | 70.7 |
| San Francisco, CA | 59.6 | 72.4 | 81.2 | 68.2 | 75.3 | 93.2 | 89.5 | 93.4 | 90.5 |
| Shelby County, TN | 62.9 | 72.3 | 95.7 | 77.5 | 26.7 | 69.6 | 81.7 | 76.5 | 91.4 |
| Median | 50.0 | 69.8 | 83.0 | 66.2 | 38.5 | 69.3 | 85.9 | 79.5 | 85.6 |
| Range | 38.4-75.1 | 46.8-95.8 | 61.3-95.7 | 41.1-82.4 | 22.7-75.3 | 38.5-93.2 | 58.8-91.8 | 61.2-93.4 | 70.7-97.4 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |  |
| Guam | 63.6 | 72.7 | 90.9 | 38.5 | 38.5 | 91.7 | 100.0 | 84.6 | 81.8 |
| Northern Mariana \|slands | 14.3 | 100.0 | 100.0 | 71.4 | 71.4 | 71.4 | 100.0 | 85.7 | 100.0 |

NA= Data not available.

TABLE 46. 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, 2014

| Site | Had someone who oversees or coordinates school health and safety programs and activities | Ever used School Health Index or other self-assessment tool |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Asthma | Injury and violence prevention | Physical activity | Nutrition | Tobacco-use prevention | HIV," STD, ${ }^{+}$and teen pregnancy prevention | Last 4 areas (performance measure) |
| STATE SURVEYS |  |  |  |  |  |  |  |  |
| Alabama | 90.3 | 26.2 | 38.3 | 44.4 | 40.5 | 43.2 | 34.6 | 26.9 |
| Alaska | 60.7 | 12.8 | 24.1 | 27.6 | 27.5 | 27.5 | 18.6 | 16.8 |
| Arizona | 72.3 | 20.6 | 29.5 | 32.4 | 36.1 | 30.0 | 21.6 | 16.5 |
| Arkansas | 87.5 | 54.5 | 62.7 | 76.5 | 74.1 | 68.2 | 54.5 | 52.4 |
| California | 82.8 | 22.6 | 35.9 | 47.9 | 38.5 | 44.6 | 35.1 | 27.3 |
| Colorado | 85.9 | 18.2 | 33.7 | 48.0 | 46.0 | 44.3 | 24.8 | 20.4 |
| Connecticut | 78.8 | 25.2 | 30.4 | 41.0 | 35.8 | 33.1 | 27.0 | 23.3 |
| Delaware | 81.1 | 27.3 | 30.3 | 40.2 | 39.7 | 36.6 | 25.1 | 17.2 |
| Florida | 88.0 | 31.6 | 40.7 | 52.6 | 48.7 | 46.7 | 34.9 | 29.6 |
| Georgia | 90.3 | 28.6 | 48.8 | 62.8 | 58.3 | 51.8 | 41.2 | 31.8 |
| Hawaii | 88.2 | 22.8 | 37.8 | 42.6 | 43.7 | 38.2 | 36.7 | 25.4 |
| Idaho | 75.1 | 18.4 | 24.7 | 28.1 | 31.9 | 27.4 | 22.4 | 19.0 |
| Illinois | 83.8 | 26.4 | 32.8 | 38.5 | 35.0 | 36.0 | 31.3 | 27.5 |
| Indiana | 86.8 | 18.9 | 31.5 | 40.1 | 41.1 | 47.0 | 33.3 | 26.0 |
| lowa | 83.8 | 13.5 | 22.5 | 34.1 | 35.1 | 28.3 | 22.5 | 19.0 |
| Kansas | 83.6 | 16.3 | 25.9 | 39.5 | 40.2 | 36.2 | 23.8 | 19.6 |
| Kentucky | 88.2 | 21.2 | 41.0 | 55.7 | 52.6 | 49.4 | 32.6 | 30.3 |
| Maine | 80.9 | 31.5 | 38.9 | 54.6 | 56.6 | 49.8 | 35.1 | 33.2 |
| Maryland | 86.1 | 23.7 | 32.2 | 48.4 | 47.1 | 41.5 | 27.4 | 23.3 |
| Massachusetts | 88.8 | 33.0 | 42.0 | 51.9 | 51.5 | 44.9 | 36.6 | 32.5 |
| Michigan | 84.4 | 25.2 | 39.0 | 49.2 | 49.6 | 46.6 | 44.0 | 34.3 |
| Minnesota | 88.7 | 24.2 | 28.6 | 39.0 | 40.8 | 34.5 | 27.3 | 25.4 |
| Mississippi | 91.6 | 44.5 | 53.9 | 64.9 | 64.2 | 63.4 | 52.8 | 45.7 |
| Missouri | 90.2 | 32.7 | 40.7 | 48.8 | 46.5 | 40.0 | 35.5 | 32.3 |
| Montana | 84.9 | 36.5 | 47.7 | 49.8 | 52.6 | 52.5 | 41.2 | 38.7 |
| Nebraska | 93.3 | 29.0 | 30.6 | 40.6 | 41.3 | 34.5 | 28.6 | 26.3 |
| Nevada | 82.3 | 16.6 | 27.9 | 27.5 | 30.1 | 28.8 | 25.1 | 22.0 |
| New Hampshire | 95.9 | 39.6 | 47.4 | 54.7 | 55.7 | 50.3 | 40.3 | 37.7 |
| New Jersey | 91.9 | 39.9 | 45.4 | 53.2 | 51.9 | 43.9 | 35.9 | 32.4 |
| New York | 90.6 | 27.1 | 34.8 | 49.0 | 41.8 | 35.8 | 34.9 | 28.0 |
| North Carolina | 80.6 | 29.4 | 37.8 | 42.7 | 41.8 | 40.9 | 32.1 | 25.3 |
| North Dakota | 70.2 | 21.5 | 39.4 | 44.5 | 52.5 | 51.5 | 38.1 | 28.4 |
| Ohio | 75.7 | 19.6 | 29.2 | 37.4 | 34.8 | 31.9 | 24.0 | 17.6 |
| Oklahoma | 88.0 | 27.9 | 37.8 | 44.2 | 45.5 | 46.2 | 40.1 | 30.6 |
| Oregon | 81.8 | 18.0 | 27.9 | 34.5 | 36.8 | 35.3 | 30.9 | 26.1 |
| Pennsylvania | 87.1 | 21.2 | 30.4 | 41.7 | 41.0 | 36.5 | 26.0 | 23.6 |
| Rhode Island | 87.6 | 30.0 | 41.8 | 46.9 | 40.7 | 41.4 | 33.2 | 29.5 |
| South Carolina | 88.5 | 27.4 | 40.6 | 51.7 | 49.9 | 41.3 | 35.1 | 30.8 |

TABLE 46. 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, 2014 (continued)

| Site | Had someone who oversees or coordinates school health and safety programs and activities | Ever used School Health Index or other self-assessment tool |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Asthma | Injury and violence prevention | Physical activity | Nutrition | Tobacco-use prevention | HIV," STD, ${ }^{+}$and teen pregnancy prevention | Last 4 areas performance measure) |
| South Dakota | 71.3 | 12.2 | 25.1 | 36.8 | 37.0 | 34.6 | 20.2 | 17.9 |
| Tennessee | 94.2 | 57.0 | 68.1 | 82.0 | 76.1 | 68.4 | 58.5 | 53.1 |
| Texas | 93.4 | 35.2 | 44.1 | 56.8 | 48.5 | 42.1 | 35.6 | 32.4 |
| Utah | 83.0 | 21.7 | 38.8 | 35.5 | 36.6 | 44.9 | 25.6 | 21.5 |
| Vermont | 85.7 | 43.8 | 50.7 | 57.8 | 58.9 | 59.4 | 44.5 | 41.5 |
| Virginia | 91.7 | 23.3 | 35.9 | 45.1 | 41.5 | 37.9 | 27.0 | 22.8 |
| Washington | 78.2 | 24.4 | 34.6 | 36.8 | 37.7 | 41.7 | 34.6 | 24.8 |
| West Virginia | 88.6 | 34.2 | 53.1 | 77.2 | 69.4 | 64.4 | 53.8 | 47.7 |
| Wisconsin | 83.2 | 28.7 | 37.8 | 49.5 | 50.1 | 49.0 | 40.1 | 30.8 |
| Wyoming | 85.0 | 21.4 | 28.1 | 35.3 | 34.7 | 34.7 | 28.3 | 22.8 |
| Median | 86.0 | 25.7 | 37.8 | 44.8 | 41.8 | 41.6 | 34.0 | 27.1 |
| Range | 60.7-95.9 | 12.2-57.0 | 22.5-68.1 | 27.5-82.0 | 27.5-76.1 | 27.4-68.4 | 18.6-58.5 | 16.5-53.1 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |
| Baltimore, MD | 81.1 | 31.2 | 28.8 | 33.0 | 36.0 | 30.5 | 21.7 | 19.8 |
| Boston, MA | 87.2 | 48.6 | 54.0 | 69.3 | 67.5 | 49.1 | 40.3 | 29.6 |
| Broward County, FL | 86.8 | 30.3 | 36.3 | 37.5 | 37.5 | 38.0 | 35.2 | 25.3 |
| Chicago, IL | 91.3 | 43.6 | 37.2 | 48.7 | 46.1 | 31.6 | 33.1 | 22.1 |
| Cleveland, OH | 63.9 | 23.8 | 27.4 | 36.1 | 33.3 | 25.0 | 26.1 | 16.8 |
| DeKalb County, GA | 91.2 | 39.4 | 63.6 | 76.5 | 73.5 | 63.6 | 46.9 | 34.4 |
| Detroit, MI | 83.3 | 59.5 | 57.8 | 61.7 | 66.7 | 55.1 | 47.5 | 38.0 |
| District of Columbia | 90.2 | 34.8 | 37.9 | 67.8 | 49.0 | 33.3 | 41.6 | 26.1 |
| Duval County, FL | 91.3 | 30.2 | 32.6 | 39.5 | 37.2 | 39.5 | 30.2 | 25.6 |
| Fort Worth, TX | 100.0 | 27.8 | 44.4 | 61.1 | 44.4 | 36.1 | 22.2 | 22.2 |
| Houston, TX | 89.8 | 31.4 | 47.2 | 65.6 | 52.5 | 47.9 | 50.4 | 40.6 |
| Los Angeles, CA | 84.8 | 33.9 | 52.2 | 55.9 | 50.3 | 45.3 | 41.4 | 36.4 |
| Miami-Dade County, FL | 94.5 | 63.5 | 78.0 | 93.2 | 84.9 | 76.5 | 69.7 | 62.1 |
| Oakland, CA | 81.0 | 41.9 | 48.0 | 48.7 | 48.0 | 57.8 | 38.5 | 25.7 |
| Orange County, FL | 96.1 | 21.4 | 41.3 | 46.1 | 41.3 | 33.4 | 30.9 | 17.6 |
| Philadelphia, PA | 87.9 | 24.8 | 31.9 | 38.2 | 42.8 | 21.1 | 27.9 | 16.8 |
| San Diego, CA | 86.2 | 27.3 | 50.9 | 63.2 | 47.4 | 59.6 | 48.2 | 39.3 |
| San Francisco, CA | 100.0 | 46.6 | 48.4 | 46.6 | 46.6 | 46.6 | 44.4 | 42.7 |
| Shelby County, TN | 94.4 | 53.0 | 63.4 | 77.7 | 69.4 | 50.0 | 55.0 | 42.0 |
| Median | 89.8 | 33.9 | 47.2 | 55.9 | 47.4 | 45.3 | 40.3 | 26.1 |
| Range | 63.9-100.0 | 21.4-63.5 | 27.4-78.0 | 33.0-93.2 | 33.3-84.9 | 21.1-76.5 | 21.7-69.7 | 16.8-62.1 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 92.3 | 41.7 | 50.0 | 69.2 | 53.8 | 69.2 | 61.5 | 53.8 |
| Northern Mariana Islands | 85.7 | 14.3 | 71.4 | 42.9 | 71.4 | 71.4 | 57.1 | 42.9 |

[^28]TABLE 47a. 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, 2014

|  |  |  |  |  |  | Groups represented ${ }^{+}$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

TABLE 47a. 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, 2014 (continued)

| Site | School health council | Groups represented ${ }^{+}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | School administrators | Health education teachers | Physical education teachers | Other classroom teachers | Mental health or social services staff | Nutrition or food service staff | Health services staff ${ }^{+}$ |
| Tennessee | 69.5 | 94.5 | 85.2 | 95.5 | 87.1 | 83.7 | 70.5 | 83.0 |
| Texas | 69.8 | 94.6 | 77.7 | 86.7 | 77.9 | 75.7 | 67.1 | 86.8 |
| Utah | 38.8 | 89.2 | 88.3 | 83.0 | 72.8 | 76.5 | 34.5 | 54.4 |
| Vermont | 67.5 | 95.1 | 85.7 | 87.4 | 72.8 | 88.9 | 57.6 | 93.8 |
| Virginia | 50.8 | 86.2 | 92.1 | 92.8 | 71.6 | 72.7 | 54.0 | 78.3 |
| Washington | 36.0 | 88.5 | 83.5 | 79.2 | 59.0 | 74.3 | 38.7 | 68.3 |
| West Virginia | 62.3 | 95.7 | 95.8 | 94.1 | 86.7 | 72.3 | 60.3 | 82.5 |
| Wisconsin | 54.9 | 93.2 | 91.0 | 89.4 | 69.8 | 77.7 | 67.3 | 73.6 |
| Wyoming | 55.0 | 96.4 | 92.9 | 87.4 | 82.4 | 79.0 | 61.4 | 78.8 |
| Median | 55.5 | 93.1 | 88.2 | 88.1 | 73.9 | 73.7 | 58.4 | 74.1 |
| Range | 28.8-76.0 | 82.5-98.7 | 60.4-95.8 | 62.8-96.8 | 59.0-93.7 | 53.9-100.0 | 25.1-83.4 | 19.5-93.8 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |  |
| Baltimore, MD | 49.5 | 89.6 | 69.4 | 77.5 | 86.1 | 82.4 | 50.2 | 69.8 |
| Boston, MA | 66.1 | 86.3 | 85.6 | 94.5 | 75.1 | 77.4 | 27.8 | 75.8 |
| Broward County, FL | 40.7 | 79.8 | 83.3 | 80.4 | 76.8 | 90.2 | 63.1 | 66.4 |
| Chicago, IL | 61.4 | 93.8 | 86.5 | 94.4 | 84.2 | 81.5 | 52.8 | 63.1 |
| Cleveland, OH | 28.4 | 83.3 | 58.0 | 75.0 | 79.2 | 83.3 | 43.5 | 37.5 |
| DeKalb County, GA | 48.6 | 82.4 | 100.0 | 100.0 | 50.0 | 68.8 | 43.7 | 25.0 |
| Detroit, MI | 71.3 | 89.0 | 74.0 | 91.2 | 88.6 | 86.1 | 71.1 | 57.2 |
| District of Columbia | 61.9 | 96.2 | 88.2 | 84.7 | 72.8 | 88.2 | 46.5 | 84.7 |
| Duval County, FL | 52.2 | 65.2 | 82.6 | 73.9 | 60.9 | 54.2 | 13.0 | 25.0 |
| Fort Worth, TX | 77.1 | 85.2 | 92.6 | 92.3 | 81.5 | 74.1 | 22.2 | 44.4 |
| Houston, TX | 59.0 | 85.9 | 80.3 | 89.1 | 53.5 | 62.3 | 42.3 | 68.3 |
| Los Angeles, CA | 56.3 | 95.0 | 84.8 | 79.3 | 78.9 | 89.9 | 49.4 | 81.8 |
| Miami-Dade County, FL | 64.1 | 95.7 | 76.1 | 96.7 | 83.4 | 81.1 | 69.8 | 53.2 |
| Oakland, CA | 71.8 | 86.7 | 42.0 | 61.7 | 90.5 | 86.1 | 24.5 | 59.5 |
| Orange County, FL | 61.6 | 77.5 | 68.9 | 90.5 | 81.1 | 81.3 | 55.9 | 61.3 |
| Philadelphia, PA | 41.7 | 88.9 | 71.8 | 76.0 | 83.9 | 81.2 | 55.3 | 75.0 |
| San Diego, CA | 55.2 | 93.3 | 57.1 | 86.2 | 82.8 | 96.7 | 46.7 | 96.7 |
| San Francisco, CA | 75.2 | 94.9 | 72.2 | 62.5 | 83.8 | 94.9 | 16.2 | 81.0 |
| Shelby County, TN | 64.4 | 97.8 | 92.7 | 95.6 | 77.3 | 83.8 | 63.0 | 75.9 |
| Median | 61.4 | 88.9 | 80.3 | 86.2 | 81.1 | 82.4 | 46.7 | 66.4 |
| Range | 28.4-77.1 | 65.2-97.8 | 42.0-100.0 | 61.7-100.0 | 50.0-90.5 | 54.2-96.7 | 13.0-71.1 | 25.0-96.7 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |  |
| Guam | 61.5 | 87.5 | 87.5 | 100.0 | 62.5 | 75.0 | 37.5 | 87.5 |
| Northern Mariana Islands | 66.7 | 100.0 | 100.0 | 100.0 | 75.0 | 100.0 | 0.0 | 25.0 |

[^29]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, 2014

|  |  |  | 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, 2014 (continued)

| Site | Groups represented ${ }^{+}$ |  |  |  |  |  | 6 or more groups ${ }^{\ddagger}$ represented (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Parents or families of students | Community members | Local health departments, agencies, or organizations | Faith-based organizations | Businesses | Local government agencies |  |
| Vermont | 45.6 | 43.4 | 39.6 | 1.3 | 6.4 | 14.7 | 41.6 |
| Virginia | 51.2 | 36.2 | 40.2 | 9.4 | 14.9 | 25.7 | 30.7 |
| Washington | 40.1 | 41.4 | 29.1 | 6.4 | 10.4 | 15.2 | 16.4 |
| West Virginia | 66.8 | 56.0 | 40.9 | 15.2 | 36.8 | 24.4 | 46.6 |
| Wisconsin | 60.0 | 59.2 | 49.0 | 20.7 | 16.4 | 22.5 | 40.0 |
| Wyoming | 75.1 | 57.1 | 39.2 | 9.2 | 26.5 | 21.7 | 36.8 |
| Median | 56.6 | 48.6 | 39.4 | 9.5 | 15.5 | 20.2 | 36.5 |
| Range | 34.4-84.8 | 28.0-75.5 | 17.2-51.6 | 1.3-44.4 | 6.4-40.9 | 7.6-37.6 | 10.2-64.3 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |  |
| Baltimore, MD | 72.5 | 71.7 | 55.8 | 36.9 | 48.3 | 46.9 | 34.5 |
| Boston, MA | 56.8 | 27.5 | 42.5 | 6.5 | 22.3 | 16.9 | 30.9 |
| Broward County, FL | 49.7 | 49.7 | 46.1 | 33.0 | 36.3 | 33.0 | 23.0 |
| Chicago, IL | 61.2 | 53.0 | 36.4 | 17.0 | 15.5 | 18.8 | 40.7 |
| Cleveland, OH | 56.7 | 41.8 | 37.5 | 17.6 | 26.2 | 17.4 | 14.4 |
| DeKalb County, GA | 56.3 | 43.8 | 33.3 | 12.5 | 26.7 | 18.7 | 23.5 |
| Detroit, MI | 67.9 | 68.2 | 67.3 | 43.2 | 36.2 | 53.9 | 48.9 |
| District of Columbia | 57.8 | 61.8 | 61.3 | 19.1 | 34.4 | 34.7 | 38.1 |
| Duval County, FL | 30.4 | 20.8 | 13.0 | 13.0 | 8.7 | 8.7 | 11.1 |
| Fort Worth, TX | 33.3 | 18.5 | 22.2 | 7.4 | 18.5 | 7.4 | 31.4 |
| Houston, TX | 41.3 | 37.7 | 39.9 | 26.6 | 33.4 | 28.9 | 27.2 |
| Los Angeles, CA | 86.6 | 61.9 | 54.8 | 13.4 | 23.7 | 34.5 | 42.6 |
| Miami-Dade County, FL | 58.3 | 47.7 | 35.5 | 5.5 | 25.1 | 12.2 | 45.1 |
| Oakland, CA | 59.3 | 43.0 | 73.5 | 10.0 | 14.6 | 14.0 | 31.0 |
| Orange County, FL | 29.2 | 22.8 | 25.6 | 16.1 | 16.3 | 9.5 | 25.4 |
| Philadelphia, PA | 55.0 | 42.4 | 52.4 | 22.8 | 20.6 | 17.0 | 19.9 |
| San Diego, CA | 60.0 | 53.3 | 48.3 | 17.2 | 17.2 | 20.7 | 27.8 |
| San Francisco, CA | 58.8 | 50.0 | 50.0 | 3.7 | 17.6 | 27.3 | 43.2 |
| Shelby County, TN | 66.4 | 58.8 | 27.8 | 30.5 | 26.0 | 23.4 | 42.7 |
| Median | 57.8 | 47.7 | 42.5 | 17.0 | 23.7 | 18.8 | 31.0 |
| Range | 29.2-86.6 | 18.5-71.7 | 13.0-73.5 | 3.7-43.2 | 8.7-48.3 | 7.4-53.9 | 11.1-48.9 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |  |
| Guam | 12.5 | 25.0 | 25.0 | 12.5 | 12.5 | 25.0 | 7.7 |
| Northern Mariana Islands | 25.0 | 25.0 | 25.0 | 0.0 | 25.0 | 25.0 | 16.7 |

[^30]TABLE 47c. 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, 2014

| Site | Groups represented ${ }^{+}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Maintenance and transportation staff | Technology staff | Library/media center staff | Student body |
| STATE SURVEYS |  |  |  |  |
| Alabama | 32.7 | 36.3 | 33.5 | 52.6 |
| Alaska | 19.0 | 14.3 | 27.9 | 43.3 |
| Arizona | 26.6 | 24.3 | 19.3 | 35.6 |
| Arkansas | 32.7 | 27.2 | 32.5 | 69.8 |
| California | 20.4 | 20.8 | 23.7 | 55.6 |
| Colorado | 16.8 | 15.9 | 14.8 | 37.1 |
| Connecticut | 20.1 | 11.3 | 14.9 | 37.6 |
| Delaware | 17.7 | 20.0 | 11.2 | 37.1 |
| Florida | 22.6 | 20.4 | 23.4 | 47.5 |
| Georgia | 17.0 | 24.3 | 31.0 | 46.1 |
| Hawaii | 22.3 | 17.4 | 18.7 | 34.5 |
| Idaho | 13.0 | 9.4 | 5.9 | 33.7 |
| Illinois | 13.2 | 11.1 | 11.0 | 29.1 |
| Indiana | 23.1 | 18.8 | 13.6 | 50.1 |
| lowa | 7.9 | 12.4 | 8.8 | 55.3 |
| Kansas | 9.7 | 15.5 | 15.5 | 40.1 |
| Kentucky | 11.8 | 18.5 | 17.4 | 33.6 |
| Maine | 17.4 | 14.2 | 13.5 | 32.5 |
| Maryland | 12.7 | 22.0 | 27.8 | 36.5 |
| Massachusetts | 11.8 | 16.9 | 11.7 | 44.4 |
| Michigan | 9.4 | 12.0 | 7.5 | 54.8 |
| Minnesota | 45.2 | 20.2 | 10.7 | 36.4 |
| Mississippi | 27.9 | 28.4 | 35.1 | 62.4 |
| Missouri | 19.6 | 17.4 | 19.3 | 45.7 |
| Montana | 24.9 | 23.4 | 15.8 | 45.0 |
| Nebraska | 23.0 | 22.2 | 21.1 | 38.8 |
| Nevada | 13.5 | 19.4 | 8.7 | 22.6 |
| New Hampshire | 29.4 | 21.1 | 16.6 | 36.8 |
| New Jersey | 16.3 | 24.0 | 20.5 | 42.7 |
| New York | 27.5 | 18.9 | 15.6 | 55.9 |
| North Carolina | 24.0 | 29.9 | 36.0 | 46.3 |
| North Dakota | 4.2 | 16.0 | 7.1 | 46.7 |
| Ohio | 25.5 | 21.8 | 13.4 | 36.1 |
| Oklahoma | 28.7 | 27.4 | 31.5 | 85.3 |
| Oregon | 20.1 | 10.1 | 11.0 | 28.0 |
| Pennsylvania | 30.7 | 26.0 | 14.3 | 46.9 |
| Rhode Island | 20.9 | 19.2 | 14.7 | 33.4 |
| South Carolina | 25.4 | 24.4 | 32.1 | 54.8 |
| South Dakota | 5.2 | 11.7 | 12.0 | 57.4 |
| Tennessee | 19.1 | 21.0 | 28.1 | 66.5 |

TABLE 47c. 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, 2014 (continued)

| Site | Groups represented ${ }^{+}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Maintenance and transportation staff | Technology staff | Library/media center staff | Student body |
| Texas | 21.4 | 26.1 | 23.8 | 52.8 |
| Utah | 27.6 | 25.9 | 21.8 | 38.8 |
| Vermont | 15.4 | 7.6 | 10.2 | 38.4 |
| Virginia | 20.4 | 20.0 | 15.3 | 47.0 |
| Washington | 12.7 | 15.6 | 20.7 | 37.0 |
| West Virginia | 28.2 | 38.0 | 30.8 | 65.9 |
| Wisconsin | 20.2 | 19.5 | 10.8 | 41.4 |
| Wyoming | 25.9 | 19.6 | 24.3 | 45.8 |
| Median | 20.3 | 19.8 | 16.2 | 43.9 |
| Range | 4.2-45.2 | 7.6-38.0 | 5.9-36.0 | 22.6-85.3 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |
| Baltimore, MD | 36.1 | 44.2 | 48.7 | 52.4 |
| Boston, MA | 9.7 | 26.0 | 16.2 | 33.6 |
| Broward County, FL | 29.8 | 30.4 | 40.5 | 73.5 |
| Chicago, IL | 15.4 | 27.6 | 23.7 | 45.0 |
| Cleveland, OH | 8.3 | 16.8 | 16.6 | 41.8 |
| DeKalb County, GA | 18.7 | 25.0 | 37.5 | 60.0 |
| Detroit, MI | 36.7 | 35.1 | 33.7 | 77.3 |
| District of Columbia | 32.1 | 37.5 | 27.2 | 46.2 |
| Duval County, FL | 17.4 | 26.1 | 13.0 | 43.5 |
| Fort Worth, TX | 11.1 | 18.5 | 18.5 | 44.4 |
| Houston, TX | 15.6 | 35.6 | 24.6 | 48.8 |
| Los Angeles, CA | 36.8 | 31.1 | 28.8 | 80.4 |
| Miami-Dade County, FL | 19.7 | 21.3 | 35.1 | 70.4 |
| Oakland, CA | 14.5 | 24.0 | 14.0 | 48.0 |
| Orange County, FL | 3.3 | 9.7 | 22.5 | 35.9 |
| Philadelphia, PA | 20.7 | 29.4 | 5.4 | 61.0 |
| San Diego, CA | 27.6 | 20.7 | 24.1 | 55.2 |
| San Francisco, CA | 3.7 | 15.6 | 19.9 | 64.8 |
| Shelby County, TN | 28.8 | 24.3 | 31.5 | 61.1 |
| Median | 18.7 | 26.0 | 24.1 | 52.4 |
| Range | 3.3-36.8 | 9.7-44.2 | 5.4-48.7 | 33.6-80.4 |
| TERRITORIAL SURVEYS |  |  |  |  |
| Guam | 12.5 | 12.5 | 12.5 | 25.0 |
| Northern Mariana Islands | 0.0 | 25.0 | 50.0 | 75.0 |

* 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.

TABLE 48. Among Secondary Schools with School Health Councils, the Percentage with a Council That Did Specific Activities During the Past Year and the Percentage That Did All of These Activities During the Past Year, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

| Site | Identified student health needs based on review of relevant data | Recommended new or revised health and safety policies and activities to school administrators or the school improvement team | Sought funding or leveraged resources to support health and safety priorities for students and staff | Communicated the importance of health and safety policies and activities to district administrators, school administrators, parent-teacher groups, or community members | Reviewed healthrelated curricula or instructional materials | All 5 activities (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE SURVEYS |  |  |  |  |  |  |
| Alabama | 65.1 | 68.7 | 42.7 | 67.7 | 77.2 | 13.4 |
| Alaska | 46.0 | 49.8 | 53.5 | 74.6 | 54.4 | 5.6 |
| Arizona | 63.9 | 67.5 | 53.9 | 83.5 | 59.4 | 6.5 |
| Arkansas | 75.7 | 69.5 | 53.2 | 81.7 | 70.4 | 23.3 |
| California | 74.9 | 77.7 | 55.3 | 83.2 | 65.7 | 14.1 |
| Colorado | 71.6 | 77.0 | 67.8 | 82.6 | 71.7 | 24.5 |
| Connecticut | 68.0 | 69.2 | 51.2 | 84.6 | 72.6 | 13.9 |
| Delaware | 64.8 | 62.7 | 50.1 | 64.9 | 69.0 | 18.8 |
| Florida | 67.1 | 65.2 | 58.7 | 76.9 | 74.7 | 15.2 |
| Georgia | 61.9 | 65.1 | 41.0 | 74.6 | 77.7 | 10.8 |
| Hawaii | 54.5 | 70.5 | 40.2 | 70.6 | 53.7 | 8.5 |
| Idaho | 47.9 | 55.8 | 54.0 | 77.7 | 65.7 | 8.0 |
| Illinois | 60.1 | 77.8 | 53.8 | 78.9 | 75.5 | 15.4 |
| Indiana | 58.5 | 75.2 | 57.3 | 81.5 | 72.7 | 16.5 |
| lowa | 67.3 | 69.5 | 46.5 | 79.7 | 67.6 | 14.4 |
| Kansas | 61.0 | 56.3 | 54.7 | 78.3 | 62.0 | 11.3 |
| Kentucky | 70.7 | 78.0 | 45.9 | 74.3 | 74.8 | 18.4 |
| Maine | 64.8 | 80.2 | 71.0 | 86.4 | 78.3 | 22.4 |
| Maryland | 69.3 | 64.1 | 54.4 | 73.3 | 68.7 | 13.6 |
| Massachusetts | 80.9 | 83.5 | 67.4 | 89.4 | 79.7 | 31.0 |
| Michigan | 63.4 | 59.6 | 52.3 | 76.4 | 85.9 | 14.1 |
| Minnesota | 61.4 | 72.3 | 68.3 | 85.9 | 70.8 | 21.2 |
| Mississippi | 75.0 | 79.3 | 43.2 | 87.7 | 88.7 | 22.6 |
| Missouri | 74.0 | 73.8 | 54.0 | 79.1 | 70.1 | 18.4 |
| Montana | 62.7 | 66.1 | 52.6 | 75.3 | 70.7 | 18.7 |
| Nebraska | 56.4 | 66.6 | 44.6 | 75.3 | 65.8 | 13.2 |
| Nevada | 47.9 | 65.9 | 29.9 | 68.8 | 59.0 | 5.5 |
| New Hampshire | 71.5 | 85.7 | 62.9 | 88.6 | 76.4 | 32.4 |
| New Jersey | 74.4 | 77.4 | 52.6 | 89.4 | 84.9 | 22.0 |
| New York | 69.7 | 72.7 | 50.8 | 84.5 | 80.8 | 18.7 |
| North Carolina | 78.1 | 74.0 | 51.6 | 82.7 | 81.9 | 18.0 |
| North Dakota | 46.8 | 51.6 | 51.6 | 69.1 | 55.9 | 7.2 |
| Ohio | 61.9 | 62.7 | 50.8 | 76.8 | 64.8 | 10.5 |
| Oklahoma | 59.1 | 81.6 | 40.4 | 77.9 | 61.6 | 18.8 |
| Oregon | 69.0 | 70.8 | 57.6 | 76.1 | 66.6 | 11.3 |
| Pennsylvania | 67.6 | 77.4 | 60.4 | 84.3 | 78.1 | 22.0 |
| Rhode Island | 72.7 | 72.8 | 60.3 | 80.4 | 78.0 | 19.8 |
| South Carolina | 73.9 | 71.3 | 56.0 | 84.0 | 76.9 | 18.5 |
| South Dakota | 49.2 | 55.5 | 42.2 | 66.8 | 58.9 | 10.4 |
| Tennessee | 77.7 | 75.5 | 63.9 | 79.0 | 76.2 | 27.4 |
| Texas | 71.7 | 68.6 | 41.8 | 84.7 | 68.8 | 19.9 |
| Utah | 67.8 | 66.1 | 54.8 | 85.8 | 77.6 | 10.1 |

TABLE 48. Among Secondary Schools with School Health Councils, the Percentage with a Council That Did Specific Activities During the Past Year and the Percentage That Did All of These Activities During the Past Year, Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Site | Identified student health needs based on review of relevant data | Recommended new or revised health and safety policies and activities to school administrators or the school improvement team | Sought funding or leveraged resources to support health and safety priorities for students and staff | Communicated the importance of health and safety policies and activities to district administrators, school administrators, parentteacher groups, or community members | Reviewed healthrelated curricula or instructional materials | All 5 activities (performance measure) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vermont | 79.8 | 76.1 | 85.1 | 86.5 | 72.5 | 31.1 |
| Virginia | 76.2 | 69.6 | 52.9 | 80.7 | 82.5 | 16.7 |
| Washington | 74.9 | 75.3 | 52.2 | 80.1 | 74.3 | 12.0 |
| West Virginia | 77.6 | 79.0 | 59.4 | 77.8 | 80.5 | 23.9 |
| Wisconsin | 66.3 | 78.0 | 62.3 | 84.8 | 76.3 | 18.4 |
| Wyoming | 71.5 | 64.7 | 51.0 | 82.6 | 67.2 | 17.4 |
| Median | 67.7 | 70.7 | 53.4 | 79.9 | 72.6 | 17.1 |
| Range | 46.0-80.9 | 49.8-85.7 | 29.9-85.1 | 64.9-89.4 | 53.7-88.7 | 5.5-32.4 |
| LARGE URBAN SCHOOL DISTRICT SURVEYS |  |  |  |  |  |  |
| Baltimore, MD | 66.3 | 59.8 | 45.8 | 73.2 | 66.9 | 17.6 |
| Boston, MA | 78.4 | 75.6 | 72.0 | 91.5 | 80.8 | 31.8 |
| Broward County, FL | 65.2 | 58.5 | 58.8 | 89.9 | 73.2 | 10.9 |
| Chicago, IL | 76.0 | 80.4 | 66.1 | 83.9 | 76.9 | 25.7 |
| Cleveland, OH | 54.1 | 41.9 | 37.7 | 74.0 | 58.5 | 5.9 |
| DeKalb County, GA | 56.3 | 56.3 | 40.0 | 62.5 | 68.7 | 8.8 |
| Detroit, MI | 83.3 | 71.6 | 71.7 | 83.0 | 61.2 | 24.1 |
| District of Columbia | 92.2 | 84.7 | 69.4 | 92.5 | 76.6 | 30.9 |
| Duval County, FL | 69.6 | 43.5 | 40.9 | 69.6 | 52.2 | 9.1 |
| Fort Worth, TX | 59.3 | 55.6 | 44.4 | 73.1 | 51.9 | 14.3 |
| Houston, TX | 69.5 | 58.7 | 58.5 | 75.4 | 67.3 | 18.1 |
| Los Angeles, CA | 77.0 | 85.1 | 62.1 | 91.4 | 72.1 | 23.8 |
| Miami-Dade County, FL | 83.3 | 72.3 | 54.5 | 85.6 | 84.4 | 25.9 |
| Oakland, CA | 78.6 | 66.3 | 68.4 | 83.1 | 51.0 | 27.3 |
| Orange County, FL | 50.2 | 60.0 | 63.3 | 83.4 | 81.1 | 12.0 |
| Philadelphia, PA | 66.0 | 63.8 | 54.9 | 71.0 | 72.6 | 10.8 |
| San Diego, CA | 86.7 | 80.0 | 48.3 | 90.0 | 75.9 | 22.2 |
| San Francisco, CA | 94.9 | 89.8 | 72.2 | 86.1 | 66.2 | 42.1 |
| Shelby County, TN | 90.8 | 68.1 | 45.3 | 74.8 | 79.7 | 20.1 |
| Median | 76.0 | 66.3 | 58.5 | 83.1 | 72.1 | 20.1 |
| Range | 50.2-94.9 | 41.9-89.8 | 37.7-72.2 | 62.5-92.5 | 51.0-84.4 | 5.9-42.1 |
| TERRITORIAL SURVEYS |  |  |  |  |  |  |
| Guam | 87.5 | 62.5 | 50.0 | 75.0 | 87.5 | 23.1 |
| Northern Mariana Islands | 75.0 | 75.0 | 75.0 | 50.0 | 100.0 | 16.7 |

TABLE 49. Percentage of Secondary Schools with a School Improvement Plan (SIP) That Includes Health-related Objectives on Specific Topics, the Percentage That Reviewed School Health and Safety Data* During the Past Year as Part of the School's Improvement Planning Process, ${ }^{\dagger}$ and the Percentage That Engaged in Multiple Activities Related to School Improvement Planning, ${ }^{\ddagger}$ Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014

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

TABLE 49. Percentage of Secondary Schools with a School Improvement Plan (SIP) That Includes Health-related Objectives on Specific Topics, the Percentage That Reviewed School Health and Safety Data* During the Past Year as Part of the School's Improvement Planning Process, ${ }^{+}$and the Percentage That Engaged in Multiple Activities Related to School Improvement Planning, ${ }^{\ddagger}$ Selected U.S. Sites: School Health Profiles, Principal Surveys, 2014 (continued)

| Engaged |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

[^31]
[^0]:    *Mental health or social services staff and health services staff are considered one group. Community members; local health departments, agencies, or organizations; faith-based organizations; businesses; or local government organizations are considered one group.

[^1]:    * Among schools that required a health education course.

[^2]:    NA= Data not available.

    * Among schools with students in that grade.

[^3]:    * Human immunodeficiency virus.

[^4]:    * Sexually transmitted disease.

[^5]:    NA= Data not available.

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

[^6]:    NA= Data not available.

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

[^7]:    NA = Data not available.

    * Human immunodeficiency virus.
    + Sexually transmitted diseases.

[^8]:    NA= Data not available.

    * Human immunodeficiency virus.
    ${ }^{+}$Sexually transmitted disease.
    ${ }^{\ddagger}$ Related to eliminating or reducing risk for HIV, other STDs, and pregnancy.

[^9]:    NA= Data not available.

    * Human immunodeficiency virus.
    ${ }^{+}$Sexually transmitted disease.
    ${ }^{\ddagger}$ Taught all topics in Tables 9a, 9b, 11a, and 11b.

[^10]:    NA= Data not available.

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

[^11]:    NA= Data not available.

    * Human immunodeficiency virus.
    + Sexually transmitted disease

[^12]:    NA= Data not available.

[^13]:    * Human immunodeficiency virus.
    ${ }^{+}$Sexually transmitted disease.

[^14]:    *Certification, licensure, or endorsement by the state.

[^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.

[^18]:    * Such as workshops, conferences, continuing education, or any other kind of in-service.
    + Such as role plays or cooperative group activities.

[^19]:    * Such as workshops, conferences, continuing education, or any other kind of in-service.
    + Such as role plays or cooperative group activities.

[^20]:    *Any physical activity programs that are voluntary for students, in which students are given an equal opportunity to participate regardless of physical ability.
    ${ }^{\dagger}$ Has met all criteria in this table, and also taught a required physical education course in each grade in the school (see Table 25).

[^21]:    *That are not low in fat.
    ${ }^{+}$That are not 100\% juice.

[^22]:    *That is not low in fat.

[^23]:    * Including on the outside of the school building, on playing fields, or other areas of the campus.

[^24]:    * Human immunodeficiency virus.
    ${ }^{\dagger}$ Acquired immunodeficiency syndrome.

[^25]:    NA = Data not available.
    *A nurse is at the school during all school hours, 5 days a week.
    ${ }^{\dagger}$ A condition that may require daily or emergency management (e.g., asthma, diabetes, food allergies).
    $\ddagger$ Private, state, or federally funded insurance programs.

[^26]:    NA = Data not available.

    * Human immunodeficiency virus.
    + Sexually transmitted disease.
    ${ }^{\ddagger}$ Human papillomavirus.

[^27]:    NA= Data not available.

    * Human immunodeficiency virus.
    ${ }^{+}$Sexually transmitted disease.
    * Human papillomavirus.

[^28]:    * Human immunodeficiency virus.
    ${ }^{+}$Sexually transmitted disease.

[^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.
    ${ }^{\ddagger}$ Such as a 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.
    ${ }^{\ddagger}$ Mental health or social services staff and health services staff are considered one group. Community members; local health departments, agencies, or organizations; faith-based organizations; businesses; or local government organizations are considered one group.

[^31]:    * Such as Youth Risk Behavior Survey data or fitness data.
    ${ }^{\dagger}$ Among schools that engaged in an improvement planning process during the past year.
    \# SIP includes any health-related objectives, school completed a self-assessment of school health policies and practices related to physical activity, nutrition, tobaccouse prevention, asthma, or injury and violence prevention (Table 46), and school reviewed health and safety data as part of the school's improvement plan.

