



Washington State

Healthy Youth Survey
2008 Analytic Report



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Washington State Healthy Youth Survey 2008

Analytic Report

Department of Health
Town Center East
111 Israel Road S.E.
Tumwater, WA 98501-7835

Office of Superintendent of Public Instruction
Old Capitol Building
600 S. Washington
P.O. Box 47200
Olympia, WA 98504-7200

Department of Social and Health Services
1115 Washington St. S.E.
P.O. Box 45000
Olympia, WA 98504-5000

Department of Commerce
906 Columbia St. S.W.
P.O. Box 42525
Olympia, WA 98504-2525

Family Policy Council
1115 Washington St. SE
P.O. Box 45015
Olympia, WA 98504-5015

Liquor Control Board
3000 Pacific Ave. S.E.
P.O. Box 43075
Olympia, WA 98504-3075

Prepared by

Department of Health
Town Center East
111 Israel Road S.E.
Tumwater, WA 98501-7835
January 2010

In collaboration with Susan Richardson, Diane Pilkey, Lillian Bensley, Linda Becker
and members of the Joint Survey Planning Committee
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Prepared for

Department of Health

Mary C. Selecky
Secretary

Maxine Hayes, MD, MPH
State Health Officer

Juliet VanEenwyk
State Epidemiologist for Non-Infectious Conditions

Judy Schoder
Adolescent Health Coordinator

Lillian Bensley
Epidemiologist

Kevin Beck
Healthy Youth Survey Coordinator

Diane Pilkey
Epidemiologist

Susan Richardson
Contract Research Investigator–Tobacco Prevention & Control Program

Office of Superintendent of Public Instruction

Randy I. Dorn
State Superintendent of Public Instruction

Ken Kanikeberg
Chief of Staff

Alan Burke
Deputy Superintendent, K-12 Education

Martin T. Mueller
Assistant Superintendent, Student Support

Dixie D. Grunenfelder
Program Supervisor, Learning and Teaching Support

Jeff Soder
Program Supervisor, Learning and Teaching Support

Department of Social and Health Services

Susan N. Dreyfus

Secretary, Department of Social and Health Services

David Dickinson

Director, Division of Behavior Health and Recovery

John Taylor

Chief, Office of Program Services

Alice Huber

Administration, Evaluation and Quality Assurance

Michael Langer

Prevention & Treatment Services Supervisor

Stephen Smothers

Prevention Services Lead

Linda Becker

Prevention Research Manager, Evaluation and Quality Assurance

Department of Commerce

Rogers Weed

Director

Dan McConnon

Assistant Director, Community Services Division

Rick Torrance

Managing Director, Safe and Drug-Free Communities Unit

Ramona Leber

Program Manager, Community Mobilization Program

Carol Owens

Program Evaluator, Community Mobilization Program

Family Policy Council

Jody Becker-Green

Family Policy Council Chairperson, Department of Social and Health Services

Laura Porter

Staff Director

Dario Longhi

Research Director

Liquor Control Board

Sharon Foster

Chair

Mary Segawa

Alcohol Awareness Manager

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Executive Summary

Background

The Washington State Healthy Youth Survey (HYS) is an effort to measure health risk behaviors that contribute to morbidity, mortality, and social problems among youth in Washington State. The survey results serve as important needs assessment data for program planning and offer a global look at the effectiveness of statewide prevention and health promotion initiatives based on a range of education and health-related goals at the federal and state levels. The 2008 administration of the Healthy Youth Survey (HYS 2008) represents a collaborative effort among the Department of Health; the Office of Superintendent of Public Instruction; the Department of Social and Health Services' Division of Behavioral Health and Recovery; the Department of Commerce; the Family Policy Council; the Liquor Control Board, and the contractor, RMC Research Corporation. Representatives of these agencies served as members of the Joint Survey Planning Committee, which guided every aspect of the survey development and implementation. The 2008 administration was the 11th statewide survey of Washington's students. This report provides results of HYS 2008, including comparisons by grade, gender, and over time.

Participation

The Department of Health selected three simple random samples of schools with Grades 6, 8, 10/12 to constitute a representative sample of Washington's Grade 6, 8, 10, and 12 students. Of those schools asked to participate in the survey, about 87 percent with Grade 6 students, 88 percent with Grade 8 students, 83 percent with Grade 10 students, and 75 percent with Grade 12 students took part in the survey. An estimated 76 percent of the Grade 6 students, 77 percent of the Grade 8 students, 60 percent of the Grade 10 students, and 50 percent of the Grade 12 students in these schools took part in the survey (estimates based on 2007–2008 enrollment data from the Office of Superintendent of Public Instruction). A total of 203 schools and 32,531 students contributed data to the statewide sample. In addition, 165,781 students in 904 schools participated in the survey as non-sampled schools. These additional schools received reports of their own results, but those results are not included in this statewide report because the schools were not part of the representative statewide sample.

Results

Some behaviors increase with age and others decrease. Most of the following results below are presented as a range, reporting from the lowest to the highest grade.

Physical Activity and Dietary Behavior

Self-reported data on height and weight indicate that about 11 percent of Grade 8, 10 and 12 students were obese. In addition, 14 to 16 percent were overweight.

Sixty minutes of physical activity on at least five days a week are recommended for youth. Meeting the physical activity recommendation ranged from 62 to 40 percent of Grade 6, 8, 10 and 12 students. Watching television or playing video games three or more hours a day on an average school day was reported by 51 percent of Grade 8 students, 53 percent of Grade 10 students and 48 percent of Grade 12 students

Eating fruit and vegetables five or more times per day over the past seven days ranged from 28 to 22 percent among Grade 8, 10 and 12 students. Eating dinner with their family most of the time or always was reported by 76 percent of Grade 6 students, 67 percent of Grade 8 students, 56 percent of Grade 10 students and 48 percent of Grade 12 students. Between 16 and 21

percent of Grade 8, 10 and 12 students reported that their family had to cut meal size or skip meals because of lack of money for food in the past year.

Drinking two or more sodas on the previous day ranged from 13 to 15 percent of Grade 8, 10 and 12 students. There was a significant decrease in drinking two or more sodas for Grade 10 and 12 students from 2006. Drinking regular soda, sports drinks, or other sweetened drinks at school (including after school or weekend activities) ranged from 68 to 69 percent of Grade 8, 10 and 12 students. Among those who drank soft drinks at school, between 28 to 33 percent of Grade 8, 10 and 12 students reported purchasing soft drinks at school. From 2006, there was a significant decrease in drinking soft drinks at school among Grade 12 students, and significant decreases in buying soft drinks at school among Grade 8, 10 and 12 students.

Health Status and Health Care

Doctor-diagnosed, or lifetime, asthma ranged from 18 to 21 percent of Grade 8, 10 and 12 students. Between 8 and 10 percent of Grade 6, 8, 10 and 12 students reported having current asthma. Doctor-diagnosed, or lifetime, diabetes ranged from 4 to 5 percent of Grade 8, 10 and 12 students.

Visiting a doctor or health care provider in the past year for a checkup or physical exam when not sick or injured ranged from 57 to 61 percent of Grade 8, 10 and 12 students. There was a significant increase in Grade 8 and 12 students seeing a doctor from 2006. Visiting a dentist in the past year for a checkup, exam, teeth cleaning, or other dental work ranged from 70 to 74 percent of Grade 8, 10 and 12 students.

Experiencing depressive feelings during the past year ranged from 24 to 30 percent of Grade 8, 10 and 12 students (i.e., had ever felt so sad or hopeless almost every day for two weeks in a row that they stopped doing some usual activities).

Seventy-seven percent of Grade 8, 71 percent of Grade 10, and 48 percent of Grade 12 students were taught about HIV/AIDS infection last year in school. In addition, 73 percent of Grade 8 and 10, and 52 percent of Grade 12 students were taught about abstinence and other ways to prevent pregnancy and STDs.

School Climate

Feeling safe at school ranged from 88 to 85 percent of Grade 6, 8, 10 and 12 students. There was a significant increase in Grade 10 and 12 students feeling safe at school from 2006. However, 30 percent of Grade 6, 29 percent of Grade 8, 23 percent of Grade 10 and 16 percent of Grade 12 students were bullied at school in the past month. Additionally, 7 to 15 percent of Grade 8, 10 and 12 students were harassed because of their perceived sexual orientation. There was a significant decrease in Grade 12 students being harassed due to perceived sexual orientation from 2006.

Fighting at school in the past year ranged from 16 to 8 percent of Grade 8, 10 and 12 students. There was a significant increase in Grade 12 students fighting at school from 2006. Additionally, between 6 and 8 percent of Grade 8, 10 and 12 students carried weapons at school in the past month.

Eight percent of Grade 8, 17 percent of Grade 10, and 20 percent of Grade 12 students were drunk or high at school in the past year. There was a significant increase in Grade 8 students being drunk or high at school from 2006. Using tobacco at school in the past month ranged from 4 to 11 percent of Grade 8, 10 and 12 students. Having someone at school with whom they could discuss substance-related problems (such as a counselor, intervention specialist, or some other school staff member) ranged from 66 to 60 percent among Grade 8, 10 and 12 students.

There was a significant decrease in Grade 8 and 10 students having access to school staff to help them with substance related problems from 2006.

Unintentional Injury Behaviors

Almost all students in Grades 6, 8, 10 and 12 wore their seatbelts always or most of the time, ranging from 96 to 92 percent. Riding in a vehicle in the past month that was driven by someone who had been drinking ranged from 19 to 24 percent of Grade 8, 10 and 12 students. Six percent of Grade 10 and 12 percent of Grade 12 students drove a vehicle in the past month after they had been drinking alcohol.

Of those students who indicated that they rode a bicycle during the past year, 31 percent of Grade 8, 19 percent of Grade 10 and 20 percent of Grade 12 students wore a helmet always or most of the time. Of those students who had been in a small boat such as a canoe, raft, or motorboat, 53 percent of Grade 8, 40 percent of Grade 10 and 34 percent of Grade 12 students always wore a life vest when boating.

Intentional Injury Behaviors

Attempted suicide in the past year ranged from 7 to 9 percent of Grade 8, 10 and 12 students.

Gang membership in the past year ranged from 7 to 9 percent of Grade 8, 10 and 12 students. There was a significant decrease in gang membership among Grade 10 students from 2006.

Alcohol, Tobacco, and Other Drug Use

Alcohol, tobacco, and marijuana continue to be the substances most widely used by youth in Washington. The use of these substances remained relatively stable over the past two years. There were no significant changes in alcohol, binge drinking, cigarettes, chewing tobacco, marijuana, or pain killer use from 2006.

Current alcohol use ranged from 4 to 41 percent among Grade 6, 8, 10 and 12 students. Binge drinking—five or more drinks on at least one occasion during the previous two weeks—ranged from 3 to 26 percent among Grade 6, 8, 10 and 12 students.

Current cigarette smoking ranged from 1 to 20 percent among Grade 6, 8, 10 and 12 students perceptively. Current chewing tobacco use ranged from 1 to 9 percent among Grade 6, 8, 10 and 12 students.

Marijuana is the most widely used illegal substance. Current marijuana use ranged from 1 to 23 percent among Grade 6, 8, 10 and 12 students. The use of prescription pain medication to “get high” ranged from 4 to 12 percent among Grade 8, 10 and 12 students.

As in previous survey administrations, there was a clear relationship between the number of risk and protective factors present and the use of alcohol, cigarettes and marijuana for students in Grade 8 (the only grade examined in terms of risk and protective factors for this report). As the number of risk factors for individual students increased, the more likely they were to use alcohol, cigarettes, and marijuana. Similarly, as the number of protective factors for individual students increased, the less likely they were to use alcohol, cigarettes, and marijuana.

1. Introduction

The Washington State Healthy Youth Survey (HYS) is an effort to measure health risk behaviors that contribute to morbidity, mortality, and social problems among youth in Washington State. These behaviors include alcohol, tobacco, and other drug use; behaviors that result in unintentional and intentional injuries (e.g., violence); dietary behaviors and physical activity; and related risk and protective factors. The survey produces estimates of the prevalence of major adolescent health risk behaviors and provides crucial information to school officials, health professionals, human service agencies, policymakers, and parents as they work together to ensure the optimum health of young people across the state. This report uses the survey results to estimate the current status of these health risk behaviors and examine trends in the behaviors over the past 20 years.

The survey results also serve as important needs assessment data for program planning and offer insight into the effectiveness of statewide prevention and health promotion initiatives designed to reach a range of education- and health-related goals at the federal and state levels. Federal initiatives of interest to readers of this report include these:

- No Child Left Behind (U.S. Department of Education, 2002), which addresses the importance of school safety.
- The National Drug Control Strategy (The White House, 2005).
- The U.S. Department of Education's Safe and Drug-Free Schools and Communities Program Principles of Effectiveness (U.S. Department of Education, 1998).
- The U.S. Department of Health and Human Services' Healthy People 2010 Health Promotion Objectives (U.S. Department of Health and Human Services, 2000a, 2000b).

State initiatives of interest to readers of this report include these:

- The Washington Education Reform Act of 1993.
- The Washington State Board of Health Strategic Plan 2009 (WA State Board of Health, 2009)
- The Washington State Governor's Council on Substance Abuse long-term goals (Lisicich and Owens, 2000).

The 2008 administration of the Healthy Youth Survey (HYS 2008) meets a wide variety of information needs by producing:

- Empirical needs assessment data necessary for planning substance abuse and other prevention and early intervention programs, including county-level six-year strategic plans.
- Data for studying trends of student substance use and abuse and associated risk and protective factors.
- Information to support monitoring of the state's block grant for substance abuse prevention and treatment from the Substance Abuse and Mental Health Services Administration.
- Needs assessment, evaluation, and monitoring of federal grants to prevent and reduce substance use such as the Reducing Underage Drinking Initiative and the Strategic Prevention Framework State Incentive grant.
- Information to support the evaluation of prevention and education programs funded under the federal Safe and Drug-Free Schools and Communities Act, the federal Tobacco Settlement, and the state Omnibus Controlled Substance and Alcohol Abuse Act.

- Data to measure the progress toward attainment of the state's targeted benchmarks for substance abuse prevention established by the Governor's Substance Abuse Prevention Advisory Committee.
- Information on the progress of programs implemented pursuant to the state's Youth Violence Act (E2SHB 2319).
- Information on sexual education in schools used to help monitor implementation of the Healthy Youth Act.
- Needs assessment data used as part of the Comprehensive Needs Assessment for the Maternal and Child Health Block Grant.
- Data that can contribute information to local community profiles designed to help community stakeholders understand the importance of programs that support youth.
- Data to describe risk and protective factors that can be used by local school and community members as they plan or refine school- and community-based prevention and intervention programs.
- Data to support community and state level grant applications.

HYS 2008 represents a collaborative effort by the Department of Health, the Office of Superintendent of Public Instruction, the Department of Social and Health Services' Division of Behavioral Health and Recovery, the Department of Commerce, the Family Policy Council, the Liquor Control Board and the survey contractor, RMC Research Corporation. Representatives of these agencies served as members of the Joint Survey Planning Committee, which guided every aspect of the survey development and implementation. In addition, staff from the University of Washington's Social Development Research Group provided consultation on the risk and protective factors assessment portion of the survey. Staff at the nine Educational Service Districts (ESDs) coordinated local school recruitment efforts and provided technical assistance. Local health jurisdictions, educational agencies, and other local partners provided valuable input into the development and administration of the survey.

The 2008 administration was the 11th statewide survey of Washington's students. Ten of the surveys included students in Grades 6, 8, 10, and 12 and one survey (1999) included students in Grades 9 through 12. The first two administrations—1988 and 1990 (Deck and Nickel, 1989; Gabriel, 1991)—included only questions about alcohol, tobacco, and other drug use and associated risk and protective factors. The 1992 and 1995 surveys (Einspruch and Pollard, 1993; Gabriel, Deck, Einspruch, and Nickel, 1995) also addressed other health risk behaviors. The 1998 survey (Einspruch, Gabriel, Deck, and Nickel, 1998) once again focused on alcohol, tobacco, and other drug use and related risk and protective factors. The 1999 survey (Bensley, VanEenwyk, Schoder, and Tollefsen, 2000) was based on the Centers for Disease Control and Prevention's Youth Risk Behavior Survey (Grunbaum et al., 2004). The 2000 survey (Einspruch, Deck, Nickel, and Hyatt, 2001) was similar to the 1998 survey. The 2002 (Einspruch and Hyatt, 2004), 2004 (Einspruch, 2005), 2006 and 2008 surveys once again included items related to health behaviors, substance use, and related risk and protective factors.

Organization and Purpose of the Report

This report provides the results of the 2008 administration of the Healthy Youth Survey, past results from Washington State surveys. Chapter 1 describes the purpose of this report. Chapter 2 describes the survey methods. Chapter 3 presents results related to physical activity and dietary behaviors. Chapter 4 presents results related to health status and health care. Chapter 5 presents results related to school climate. Chapter 6 presents results related to unintentional injury behaviors. Chapter 7 presents results related to intentional injury behaviors. Chapter 8 details results related to alcohol, tobacco, and other drug use, and Chapter 9 details results pertaining to relevant risk and protective factors. Chapter 10 concludes the report. The report also includes four appendices. Appendix A includes item-level frequency distributions and

associated confidence intervals by grade. Appendix B includes the three survey forms, Appendix C provides a crosswalk across the three forms and Appendix D lists the participating schools.

Chapters 3 through 9 are organized so that the 2008 results are presented first, followed by comparative analyses to test for differences by grade level and gender. Next, the differences in Washington State survey results over time are presented along with the results of comparative analyses to test for differences from 2006 to 2008 and trend analyses for items that have five or more years of data. These comparisons allow readers to view the trends over past years' reports of health risk behaviors among Washington's students at the same grade levels. Throughout the report, national- and state-level goals, objectives, and benchmarks—such as Healthy People 2010 (U.S. Department of Health and Human Services, 2000a, 2000b)—are included to provide a context in which to review the results.

Participation

The Department of Health selected three simple random samples of schools serving Grades 6, 8, and 10/12 to constitute representative samples of Washington's Grade 6, 8, 10, and 12 students. One sample was drawn for Grades 10 and 12 because those grades usually occur together in a high school, whereas Grades 6 and 8 may be together in a middle school or separate in an elementary school or junior high school. Of those schools asked to participate in the survey, about 87 percent with Grade 6 students, 88 percent with Grade 8 students, 83 percent with Grade 10 students, and 87 percent with Grade 12 students took part in the survey. The overall response rates (the number of valid surveys divided by total enrollment in schools that were selected for the state sample) by grade ranged from 50 to 77 percent.

About 76 percent of the Grade 6 students, 77 percent of the Grade 8 students, 60 percent of the Grade 10 students, and 50 percent of the Grade 12 students completed valid surveys. These participation rates are based on the October 2008 enrollment in all sampled schools. Although some of the participation rates are below 70 percent, these findings are expected to be representative of Washington youth in public schools, based on an extensive examination of bias conducted for HYS 2002 and HYS 2004.

RMC Research's analysis of the survey results included a series of quality controls to remove data that were incomplete, obviously inaccurate, or internally inconsistent (e.g., reporting no lifetime use of a substance and also reporting use of the same substance in the past 30 days). The results presented in this report are not perfect estimates—rather; there exists a certain margin of error that is indicated by the confidence intervals provided with the item-level results in Appendix A. A total of 30,346 students in 201 schools contributed data to the statewide results. In addition, 180,505 students in 973 schools participated in the survey as non-sampled schools. Non-sampled schools received reports of their own results, but those results are not included in this statewide report because the schools were not part of the representative statewide sample. Over the life of the survey, the number of participating students has grown: 20,780 in 1995, 52,332 in 1998, 102,532 in 2000, 137,515 in 2002, 185,095 in 2004, 198,312 in 2006 and 210,851 (in 1094 schools) in 2008. This continued increase in participation may reflect increasing interest across the state in health-related information and is a tribute to the collaboration and funding effort among sponsoring agencies and local community members.

Cautions

Readers should bear in mind several cautions when interpreting the survey results presented in this report. This section describes these cautions in detail.

Representativeness

Survey responses are often used to estimate the frequency of behaviors or other characteristics in a population larger than that which actually completed the survey. Thus the results of the survey are used to characterize all Grade 6, 8, 10, and 12 students in Washington even though only a portion of public school students took the survey. This is only possible if the students who participated in the survey are not different from those who did not participate. If they are different, the survey is considered biased and the results are limited in their ability to be generalized to all students. Bias represents systematic error and is different from the random fluctuation measured by confidence intervals. Previous analyses of Healthy Youth Survey bias in 2002 and 2004 found that Healthy Youth Survey results are representative of public school students in Washington, but not representative of youth who attend alternative schools. They also may not be representative of youth who attend private schools, nonpublic tribal schools, home school, juvenile detention, or who have dropped out of school.

Trends

In comparing the results of HYS 2008 survey and earlier surveys, readers should remember that certain factors may influence apparent trends. For example, information about the characteristics of the 1988 and 1990 samples is not readily available. Comparisons with the 1992 survey might be influenced by the inclusion of non-sampled schools in the data from that year, although comparisons between the sampled and non-sampled schools that year revealed similar levels of substance use. In addition, the wording of some of the survey items has changed over the years so that some items are only somewhat comparable over the years, and some are not comparable at all. A description of changes to substance use survey items is provided in Tables 4 to 11. Many administration procedures and data processing concepts have, however, been consistent over time, and the Healthy Youth Survey 2002, 2004, 2006, and 2008 administrations were very similar.

School Dropouts

In interpreting differences between survey results for each grade level, readers should remember that some reported behaviors and risk factors may appear more prevalent in Grade 10 compared to Grade 12 because of increased rate of school dropout after age 16 (i.e., prior to Grade 12). It is generally accepted that the results for high school seniors in surveys such as this one are underestimates because many of the youth most likely to engage in risky behaviors may have dropped out of school (Johnston, O'Malley, and Bachman, 1994). Thus the authors recommend interpreting results for high school seniors with some caution, particularly when their prevalence rates differ markedly from those of students in earlier grades.

The school dropout concern is not new and has existed in previous Washington surveys. Unless the characteristics of school dropouts have changed over time, the bias in Grade 12 estimates is likely similar to what it has been in the past. This fact means that although any given year's data on health risk behaviors among Grade 12 students may be an underestimate, the year-to-year comparisons are likely to be less affected by this bias (Johnston et al., 1994).

Developmental Changes

In interpreting differences between grade levels, readers should remember that developmental changes may influence students' perceptions and accuracy of reporting. These factors include the ability to read or accurately interpret the intention of survey questions, to accurately recall events during a specific time frame, or to have developed opinions about different topics.

Self-Report Data

The survey measures self-reports, which may be influenced by factors including problems in remembering, social desirability or the wish to present oneself in a positive manner, reading ability, and developmental changes.

Correlational Data

Interrelationships among the variables should not be interpreted as indicating that one variable caused the other. Although this causal relationship might exist, the direction of the correlation may be reverse of what is expected, or an apparent relationship might be due to some other measured or unmeasured cause.

2. Methods

This chapter details the methodological considerations of HYS 2008. The chapter addresses the topics of sampling, survey administration, the questionnaires, reliability and validity, data preparation and analysis, response rates, non-completion rates, and the characteristics of the students who completed the survey. The survey procedures were approved by the Washington State Institutional Review Board.

Sampling

The statewide results presented in this report are based on a statewide sample of all schools in the public school system serving the surveyed grades. For the statewide sample, Department of Health epidemiology staff drew three simple random samples of all public schools serving Grade 6, Grade 8, and Grades 10 and 12 with the restriction that at least 15 students in each grade were included in the sample based on October 2007 enrollment figures. This procedure was used because Grades 10 and 12 usually occur together within a single school, whereas Grades 6 and 8 may be together in a middle school or separate in an elementary school and a junior high school. About 28 percent of the schools had fewer than 15 students per grade, but these schools accounted for only 1 percent of the students. Thus excluding these schools saves considerable effort in the recruitment and administration phase without biasing the final results.

To obtain a confidence interval of plus or minus 3 percent for statewide results at each grade, based on the intraclass correlations obtained in the 2000 survey, it was estimated that a sample size of about 21,133 students would be needed. Average enrollments were 108 in Grade 6, 168 in Grade 8, 200 in Grade 10, and 171 in Grade 12. Using estimations of a 50 percent response rate for schools and a 90 percent response rate for students within the participating schools and experience from the 2002, 2004 and 2006 surveys, the sample was drawn to include 110 schools serving Grade 6, 72 schools serving Grade 8, 70 schools serving Grades 10 and 12, and three schools serving Grade 10 but not 12. The additional schools for Grade 10 were necessary because a small number of schools served Grade 10 but not Grade 12.

Schools not selected for the state sample were offered an opportunity to participate in the survey by “piggybacking” onto the statewide data collection effort. The Department of Health also drew county samples in six large counties where the reduction in the number of schools in a sample compared to a census justified the additional effort associated with drawing and analyzing a sample (Clark, King, Pierce, Snohomish, Spokane and Thurston for Grade 6; Clark, King, Pierce, and Snohomish for Grade 8; and King, Pierce, and Snohomish for Grades 10 and 12). For county samples, additional schools were added to those already in the state sample. The data from the piggyback schools, including those drawn for the county samples, are not included in the results presented in this report because they were not part of the state sample.

Survey Administration

All Washington public schools serving Grades 6, 8, 10, or 12 were invited to participate in the survey as either a state sampled, county sampled, or piggyback school at the beginning of the 2008 calendar year. Schools that wished to participate registered between March and the end of June 2008.

Each school designated a survey coordinator. The contractor and sponsoring agencies conducted a video teleconference to train the coordinators to administer the survey and a copy of the training video shown during the teleconference and other materials were made available

on the project web site. Coordinators were instructed to train the teachers in their school(s) who were to administer the survey (training materials were provided to the coordinators).

The coordinators received detailed written instructions with their survey materials along with materials used to notify parents and students prior to the survey administration. Parents had an opportunity to decline their child's participation, and students could also choose not to participate. The coordinators distributed the survey materials to the teachers, who in turn distributed them to the students and proctored the survey administration. Students participated on a voluntary and anonymous basis, and students who did not wish to participate were provided with an alternative activity.

Teachers read a standardized set of instructions to the students, informing them of the importance of the survey. The survey was to be administered to all participating students in a single class period during the school day and students absent that day were not to make up the survey. Students placed their completed answer sheets in an envelope that was sealed, returned to the coordinator, and ultimately returned to RMC Research.

Questionnaires

The questions on HYS 2008 were derived primarily from the following sources: the Monitoring the Future survey (Johnston et al., 1994; National Institute on Drug Abuse, 2001), the Youth Risk Behavior Survey (Eaton et al., 2006), the Global Youth Tobacco Survey (Centers for Disease Control and Prevention, 2000), and the Communities that Care Survey (Arthur, Hawkins, Catalano, and Pollard, 1998). HYS 2008 was divided into three forms because the number of items of interest to the sponsoring agencies was greater than could be answered by a student during the allotted time (one class period).

Form A mainly contained items from the Monitoring the Future survey and the Communities that Care Survey. Form B mainly contained items from the Youth Risk Behavior Survey and the Global Youth Tobacco Survey.

Form A had 151 items and Form B had 127 items; 35 items were common to both forms. Students in Grades 8, 10, and 12 completed Forms A and B (the forms were alternated when they were packaged by the printer so that in a classroom every other student completed Form A and every other student completed Form B, effectively distributing the two forms randomly among the students). Form C contained 98 items drawn primarily from Forms A and B and was completed by students in Grade 6.

Each form of the survey included a perforated, optional tear-off page of relatively sensitive questions that schools could remove prior to the survey administration if they preferred not to present those questions to the students.

Translations

The survey was available in English and Spanish. All schools received Spanish language survey materials. The survey coordinators duplicated the translated survey materials locally and provided them to the students. Students read the translated survey but responded on the English answer sheet to preserve anonymity. It is, therefore, impossible to know how many students read a translated survey.

Reliability and Validity

A survey item is *valid* if it accurately measures the concept it is intended to measure. A survey item is *reliable* if it consistently produces the same results under the same circumstances. Nearly all HYS 2008 questions were gleaned from four established surveys that have been used throughout the United States—some for more than 25 years. Each of these surveys has been

subjected to scientific research regarding reliability and validity and has been field tested extensively (Arthur et. al, 1998; Eaton et al., 2006; Johnston et al., 1994). This field testing generally addresses such issues as the content and structure of questions, the ordering of questions, the types and ordering of the response options, and survey length.

Bensley (1997) reviewed the reliability and validity of school-based surveys and found adequate reliability based on a large test–retest study and studies of interrelationships among the data (such as gender and age differences and differences between dropouts and in-school youth). Bensley found that remaining questions about validity were based on differences among methodologies. School-based, self-administered surveys appeared to yield higher prevalence than either telephone surveys or face-to-face interviews, but lower prevalence than biochemical indicators of substance use or methods that provide even greater anonymity. Biochemical indicators, which provide the most objective comparison data, and low self-reported use of a fictitious drug suggest that most self-reported behaviors on school-based surveys are likely valid but some underreporting may occur. Underreporting of socially disapproved behaviors has been noted for both adults and youth, particularly when the possibility is greater that the responding individual is identifiable.

Data Preparation and Analysis

RMC Research prepared completed answer sheets for scanning and forwarded them to the University of Washington’s Office of Educational Assessment to be scanned. RMC Research Corporation cleaned the scanned data using Statistical Package for the Social Sciences (SPSS) and programs designed to detect dishonest and inconsistent answers and then analyzed the data using SPSS, SAS, and SUDAAN software programs.

RMC Research prepared and disseminated local reports with item-level frequency distributions and scale results to the participating schools (unless the school requested at the time of registration that these reports not be sent), districts, counties, and ESDs. In all cases a minimum of 15 valid, completed surveys were required at a given grade level for a grade level report to be produced. In addition, 70 percent or more of the students enrolled at a district, county, or ESD were required to have participated in the survey for a report of results to be produced at that level (if participation was between 40 and 69 percent, a “report of participating schools” was produced). An Interpretive Guide to aid recipients in reading their report was made available on the project Web site. Statewide results were presented as comparative data in the local reports. Staff from the sponsoring state agencies and RMC Research conducted nine workshops across the state (one in each ESD) during spring 2009 to help participants understand and use their local results. For this Analytic Report the following additional analyses were conducted.

Differences by Grade Level and Gender

A chi-square test of significance was used to compare 2008 results among grade levels and between genders. Comparisons with a p -value less than 0.05 were considered significant differences. If the chi-square revealed a significant difference among grade levels, pair wise tests of grade levels were then conducted using a Bonferroni correction to adjust for multiple comparisons. When comparisons of all four grades were conducted, results were considered significant if the p -value was less than 0.008. When comparisons were made for only three grade levels (i.e., the question was only asked of Grades 8, 10, and 12) then results were considered significant if the p -value was less than 0.016.

Differences Over Time

A chi-square test of significance was used to compare HYS 2008 results to HYS 2006 results. Comparisons with a p -value less than 0.05 were reported as significant differences. In addition, 95 percent confidence intervals are displayed in the graphs in the report.

Joinpoint analysis (National Cancer Institute, 2005) was used to examine trends over time for those questions that had been asked on five or more administrations of the survey. Differences in the linear trend of the total time span of the question are reported for analyses in which the p -value was less than 0.05.

Joinpoint analysis tested both whether there was a significant trend over time and whether there was a change in the trend over time (i.e., a change in inflection). The Joinpoint analysis allowed one change in trend if there were eight time points, and two changes in trend if there were eleven time points. The direction of the differences and if there was a significant change in trend, the time spans with significant trends are reported for analyses in which the p -value was less than 0.05.

Washington trend data presented in this report are from surveys that were implemented in Washington public schools from 1988 to 2008:

- **1988: Student Alcohol and Drug Use Survey (SADUS)**—This health risk-focused survey was administered in public schools in the fall of 1988. A total of 10,485 Grade 6, 8, and 10 students in 125 schools participated in the state sample for a state response rate of about 50 percent.
- **1990: Student Alcohol and Drug Use Survey**—SADUS was administered in public schools in the fall of 1990. A total of 18,375 Grade 6, 8, 10, and 12 students in 176 schools participated in the state sample for a state response rate of about 65 percent.
- **1992: Washington State Survey of Adolescent Health Behaviors (WSSAHB)**—This substance use and risk and protective factor focused survey was administered in public schools in the fall of 1992. Because the state sample response rate was 45 percent, sampled and non-sampled schools were combined for the report (a total of 15,463 Grade 6, 8, 10, and 12 students in 144 schools).
- **1995: Washington State Survey of Adolescent Health Behaviors**—WSSAHB was administered in public schools in the spring of 1995. A total of 8,780 Grade 6, 8, 10, and 12 students in 89 schools participated in the state sample for a state response rate of about 25 percent. An additional 12,060 students participated in the survey voluntarily and contributed to local results.
- **1998: Washington State Survey of Adolescent Health Behaviors**—WSSAHB was administered in public schools in the spring of 1998. A total of 14,601 Grade 6, 8, and 10 students in 102 schools participated in the state sample for a state response rate of about 60 percent. An additional 37,731 students participated in the survey voluntarily and contributed to local results.
- **1999: Washington State Youth Risk Behavior Survey**—This health risk-focused survey was administered in public schools in the spring of 1999. A total of 7,642 Grade 9, 10, 11, and 12 students completed the survey (4,022 from the Seattle region and 3,602 across the state). The overall response rate was about 40 percent.
- **2000: Washington State Survey of Adolescent Health Behaviors**—WSSAHB was administered in public schools in the fall of 2000. A total of 17,780 Grade 6, 8, 10, and 12 students in 98 schools participated in the state sample for a state response rate of about 65 percent. An additional 84,662 students participated in the survey voluntarily and contributed to local results.

- **2002: Healthy Youth Survey**—This health risk and risk and protective factor focused survey was administered in public schools in the fall of 2002. A total of 24,685 Grade 6, 8, 10, and 12 students in 171 schools participated in the state sample for a state response rate of about 55 percent. An additional 112,650 students participated in the survey voluntarily and contributed to local results.
- **2004: Healthy Youth Survey**—HYS was administered in public schools in the fall of 2004. A total of 30,263 Grade 6, 8, 10, and 12 students in 191 schools participated in the state sample for a state response rate of about 65 percent. An additional 154,832 students participated in the survey voluntarily and contributed to local results.
- **2006: Healthy Youth Survey**—HYS was administered in public schools in the fall of 2006. A total of 32,531 Grade 6, 8, 10, and 12 students in 203 schools participated in the state sample for a state response rate of about 65 percent. An additional 165,781 students participated in the survey voluntarily and contributed to local results.
- **2008: Healthy Youth Survey**—HYS was administered in public schools in the fall of 2008. A total of 30,346 Grade 6, 8, 10, and 12 students in 201 schools participated in the state sample for a state response rate of about 66 percent. An additional 180,505 students participated in the survey voluntarily and contributed to local results.

Confidence intervals for the 1999, 2002, 2004, 2006, and 2008 data were obtained by direct analysis using SUDAAN. Confidence intervals for the 1992, 1995, 1998, and 2000 data were based on estimates provided in the respective reports (and confidence intervals for 1988 and 1990 were based on the 1992 estimates), which provided only single estimates that have been applied to all percentages obtained in those years and included in this report:

- For 1988, 1990, and 1992 percentages near 50 percent, these estimates were plus or minus 1.4 percent for Grade 6, 1.4 percent for Grade 8, 1.7 percent for Grade 10, and 2.0 percent for Grade 12. For 1988, 1990 and 1992 percentages near 10 or 90 percent, these estimates were plus or minus 0.9 percent for Grade 6, 0.8 percent for Grade 8, 1.0 percent for Grade 10, and 1.2 percent for Grade 12. Twenty-five percent was used to divide these two groups of percentages. (The confidence intervals for 1998 and 1990 are based on the estimates provided in 1992.)
- For 1995 these estimates were plus or minus 2 percent for Grade 6, 2 percent for Grade 8, 2 percent for Grade 10, and 4 percent for Grade 12.
- For 1998 these estimates were plus or minus 2 percent for Grade 6, 3 percent for Grade 8, 4 percent for Grade 10, and 4 percent for Grade 12.
- For 2000 these estimates were plus or minus 3 percent for Grade 6, 3 percent for Grade 8, 4 percent for Grade 10, and 4 percent for Grade 12.

Response Rates

The overall response rates (the number of participating students who completed valid surveys divided by the total enrollment in schools asked to participate in the state sample) were 76 percent in Grade 6, 77 percent in Grade 8, 60 percent in Grade 10, and 50 percent in Grade 12. Participation rates presented here are based on the 2008–2009 enrollment data from the Office of Superintendent of Public Instruction’s P-105 October Enrollment Headcount Report for October 2007 (retrieved from <http://www.k12.wa.us/DataAdmin/default.aspx>). Although some of the participation rates are below 70 percent, these findings are expected to be representative of Washington youth in public schools based on an extensive examination of bias conducted for HYS 2002 and 2004.

Table 1 provides the response rates for schools calculated by dividing the number of participating schools by the number of schools asked to participate. Because some schools

were selected for more than one sampled grade, the total number of schools is less than the sum of the number of schools at each grade.

**Table 1
School Response Rates in 2008**

Grade	Number of Schools		Response Rate
	Participated	Asked to Participate	
Grade 6	94	108	87%
Grade 8	63	72	88%
Grade 10	48	58	83%
Grade 12	52	69	75%

Surveys were screened to detect dishonest and inconsistent answers. Of the original 220,328 surveys that were submitted from all schools (sampled and “piggyback”), 8,732 were dropped during this data cleaning process. This was about 2 percent of Grade 6 surveys, 4 percent of Grade 8 surveys, and 5 percent of Grade 10 and 12 surveys. Another 201 surveys were subsequently excluded, except from school building results, due to students having completed the wrong survey form for their grade level.

Table 2 provides the percentage of valid surveys compared to total enrollment in sampled schools asked to participate.

**Table 2
Valid Surveys in 2008**

Grade	Number of Valid Surveys	Enrollment in Schools Asked to Participate	Percent of Valid Surveys
Grade 6	9,068	11,872	76%
Grade 8	8,730	11,322	77%
Grade 10	6,907	11,489	60%
Grade 12	5,641	11,228	50%
Total	30,346	45,911	66%

Non-completion Rates by Form

HYS 2008 consisted of three forms, each with optional questions at the end of the forms. Figure 1 illustrates the percentage of Grade 8, 10 and 12 students who did not complete each item on Form A; Figure 2 illustrates the percentage of Grade 8, 10, and 12 students who did not complete each item on Form B; and Figure 3 illustrates the percentage of Grade 6 students who did not complete each item on Form C. The sharp increase in the non-completion rates on the right side of the graphs indicates the location of the optional tear-off page of questions.

The overall non-completion rate of the main body by form type and grade were:

- 15 percent of Grade 8, 11 percent of Grade 10, and 10 percent of Grade 12 students did not complete Form A.
- 15 percent of Grade 8, 11 percent of Grade 10, and 8 percent of Grade 12 students did not complete Form B.
- 14 percent of Grade 6 students did not complete Form C.

Although it varied by grade, on the main body of each form, 90 percent of students completed:

- 119 out of 133 questions on Form A.
- 103 out of 111 questions on Form B.
- 74 out of 90 questions on Form C.

Compared to the rates reported for the 2006 administration, the non-completion rates for HYS 2008 were similar for Form A, lower for Form B, and higher for Form C.

Figure 1
Non-completion Rates for Form A, Grades 8, 10, and 12 in 2008

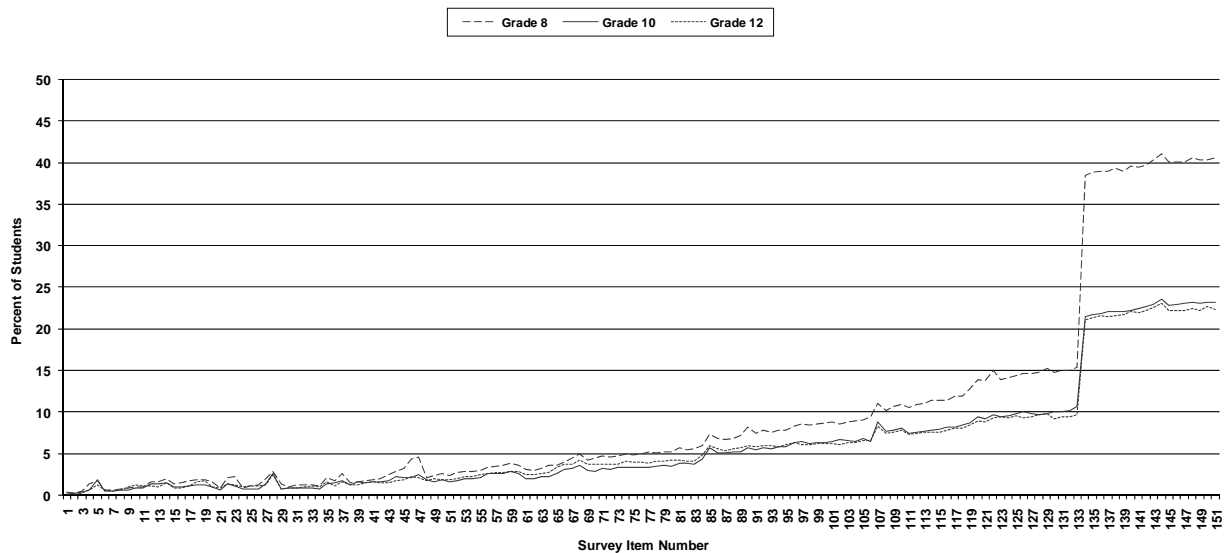


Figure 2
Non-completion Rates for Form B, Grades 8, 10, and 12 in 2008

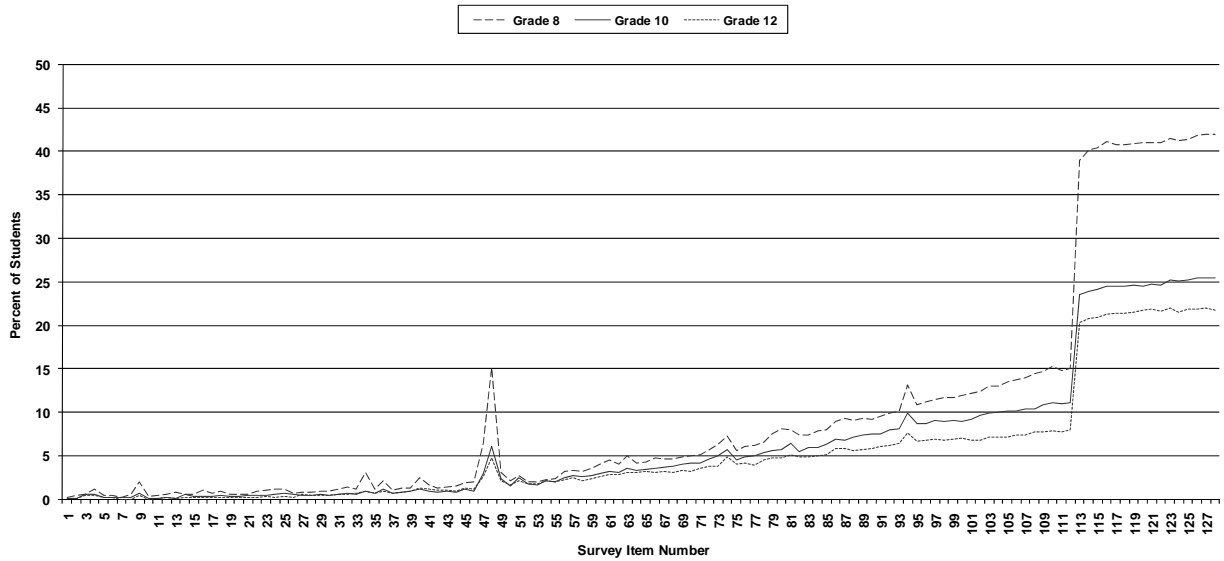
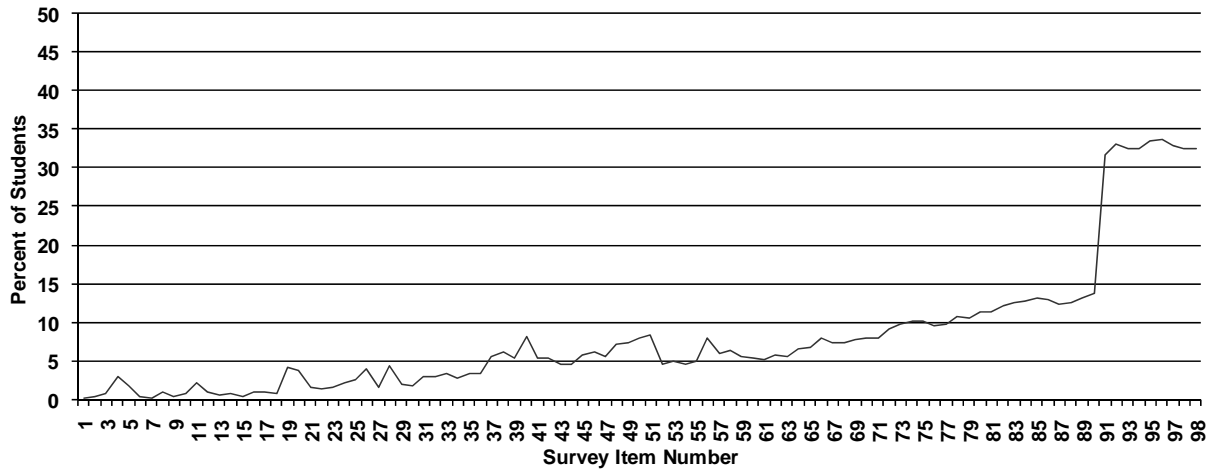


Figure 3
Non-completion Rates for Form C, Grade 6 in 2008



Respondent Characteristics

The findings of HYS 2008 presented in this report are based on the responses of 30,346 students in Grades 6, 8, 10, and 12. These students were selected using a scientific sampling plan intended to represent the full population of public school students at these grade levels across the state. Table 3 provides details about the demographic characteristics of the participating students (see Items 1, 2, 3, 4, 5, and 6 in Appendix A).

Table 3
Respondent Characteristics in 2008

Characteristic	Percent of Students (and Margin of Error)							
	Grade 6		Grade 8		Grade 10		Grade 12	
Age								
10 or younger	2.2	(± 0.4)	–	–	–	–	–	–
11	71.4	(± 1.2)	–	–	–	–	–	–
12	25.4	(± 1.1)	2.2	(± 1.1)	0.1	(± 0.1)	0.1	(± 0.1)
13	0.9	(± 0.2)	71.4	(± 1.6)	0.1	(± 0.1)	0	
14	0		25.3	(± 1.5)	1.2	(± 0.3)	0	
15	–	–	1.0	(± 0.3)	69.5	(± 1.8)	0.2	(± 0.1)
16	–	–	0		27.3	(± 1.6)	1.6	(± 0.3)
17	–	–	0		1.5	(± 0.5)	69.9	(± 2.0)
18	–	–	0		0.2	(± 0.2)	25.3	(± 1.3)
19 or older	–	–	0.1	(± 0.1)	0.1	(± 0.1)	2.8	(± 1.1)
Gender								
Female	50.0	(± 1.2)	49.9	(± 1.2)	51.5	(± 1.3)	52.0	(± 1.5)
Male	50.0	(± 1.2)	50.1	(± 1.2)	48.5	(± 1.3)	48.0	(± 1.5)
Ethnic group								
Asian or Asian American	6.7	(± 1.5)	7.5	(± 2.5)	5.3	(± 2.0)	5.7	(± 2.1)
American Indian or Alaskan Native	5.5	(± 1.0)	3.3	(± 0.8)	2.6	(± 0.6)	2.3	(± 0.6)
Black or African American	4.0	(± 1.0)	4.5	(± 1.4)	4.7	(± 1.8)	4.6	(± 2.1)
Hispanic or Latino/Latina	12.6	(± 4.2)	9.9	(± 2.8)	11.9	(± 4.6)	10.3	(± 3.7)
Native Hawaiian or other Pacific Islander	1.5	(± 0.4)	2.3	(± 0.6)	2.0	(± 0.6)	2.4	(± 0.8)
White or Caucasian	43.0	(± 3.5)	55.6	(± 4.3)	61.4	(± 6.4)	66.3	(± 6.1)
Other	16.6	(± 1.3)	8.8	(± 1.0)	5.4	(± 0.8)	4.2	(± 0.7)
More than one race/ethnicity marked	10.2	(± 0.9)	8.1	(± 1.1)	6.8	(± 0.9)	4.4	(± 0.8)
Language spoken at home								
English	83.5	(± 3.9)	85.5	(± 3.4)	84.5	(± 4.0)	86.2	(± 3.2)
Spanish	10.7	(± 4.0)	6.6	(± 2.3)	7.6	(± 3.5)	6.3	(± 2.8)
Russian	–	–	1.0	(± 0.3)	1.3	(± 0.5)	1.0	(± 0.4)
Ukrainian	–	–	0.7	(± 0.3)	0.7	(± 0.2)	0.6	(± 0.2)
Vietnamese	–	–	1.0	(± 0.7)	1.1	(± 0.5)	1.1	(± 0.6)
Chinese	–	–	1.2	(± 0.7)	0.9	(± 0.4)	0.8	(± 0.3)
Korean	–	–	0.8	(± 0.4)	0.8	(± 0.4)	0.6	(± 0.4)
Japanese	–	–	0.3	(± 0.1)	0.3	(± 0.1)	0.2	(± 0.1)
Other	5.9	(± 1.2)	3.1	(± 1.0)	2.9	(± 1.0)	3.2	(± 1.1)

Note. Dashes (–) indicate that the answer choice was not included on the survey.

3. Physical Activity and Dietary Behavior

HYS 2008 included questions about exercise, physical activity, eating habits, and weight and dieting behaviors. Exercise and regular physical activity have immediate and long-term positive effects on health. Adequate and appropriate nutrition is essential for sustenance, growth, and development and for health and well-being. Physical activity and good nutrition are essential for maintaining a healthy weight.

Overweight. The prevalence of obesity among adolescents in the U.S. more than doubled from 5 percent in the late 1970s to 13 percent in 2007 (CDC, 2008). The rise in childhood obesity can be attributed to (a) urban and suburban designs that discourage walking, (b) time pressures on families to minimize food costs and preparation time, leading to reliance on high-fat, high-calorie convenience foods, (c) reduced access to affordable healthy foods, including fruits and vegetables, (d) decreased opportunities for physical activity during and after school, including walking or biking to and from school, and (e) increased time spent watching television instead of playing outdoors (Institute of Medicine, 2005).

Obesity in adolescence is associated with negative physical, psychological, and social consequences. Extra weight acquired during adolescence may persist into adulthood and increase the risk later in life for heart disease, gall bladder disease, some types of cancer, and osteoarthritis of the weight-bearing joints. Adolescent overweight and obesity are associated with an increased risk for diabetes, liver disease, high cholesterol, functional limitations, and poorer general health (Swallen, Reither, Haas, and Meier, 2005). Another area of concern related to unrealistic weight expectations among youth is the potential for an increased prevalence of eating disorders such as anorexia and bulimia. Unhealthy weight control efforts associated with these disorders include fasting and self-induced vomiting. Obese and overweight youth are more likely to be victimized at school and may be more likely to exhibit signs of depression, low self-esteem, and low socialization with peers (Erickson, Robinson, Haydel, and Killen, 2000; Janssen, Craig, Boyce, and Pickett, 2004; Sjoberg, Nilsson, and Leppert, 2005).

Exercise and Physical Activity. Some immediate benefits of physical activity include building and maintaining healthy bones and lean muscles, controlling weight, reducing feelings of depression and anxiety, and promoting psychological well-being. Physical activity can lower high blood pressure and cholesterol levels in children. Long-term effects throughout the lifetime include a reduced risk of death from heart disease and premature death in general and a reduced risk of developing diabetes, colon cancer, and high blood pressure (Centers for Disease Control and Prevention, 1999).

The *Physical Activity Guidelines for Americans* state that children and adolescents should do one hour (60 minutes) or more of physical activity every day (U.S. Department of Health and Human Services, 2008). Young people should select activities they enjoy that fit into their daily lives. Excessive physical activity can lead to injuries and other health problems (Sammann, 1998).

Nutrition. Nutritional or dietary factors contribute substantially to the burden of preventable illness and premature death. In the U.S., poor diet is associated with four of the 10 leading causes of death among adults: coronary heart disease, some types of cancer, strokes, and Type II diabetes (Anderson and Smith, 2005). Behaviors, often established in youth, contribute to these health problems in adulthood (Goran, Reynolds, and Lindquist, 1999). The Dietary Guidelines for Americans (U.S. Department of Health and Human Services and U.S. Department of Agriculture, 2005) recommend that to stay healthy one should consume a wide

variety of nutrient-dense foods and beverages and maintain or achieve a healthy weight by balancing food intake with physical activity. The amount of any one food consumed should be based on age, gender, and level of physical activity. The USDA recommends that children between ages 9-18 eat from 3½ to 5 cups of fruits and vegetables daily, depending on age and gender (USDA, 2008). Nutrient-dense foods have high nutrition value per kilocalorie and include whole grain products, vegetables, fruits, lean meats, and low- or nonfat milk or milk substitute products and other foods low in saturated fat, trans fat, cholesterol, added sugars, salt, and alcohol. In contrast, sugared beverages (like sodas), pastries and cookies, and salty fried snacks are examples of foods that are low in nutrition value compared to their calorie content (Bandini et al., 1999). Youth who drink sodas are also more likely to purchase snacks from vending machines and fast-food restaurants (Wiecha, Finkelstein, Troped, Fragala, and Peterson, 2006). Prospective studies among youth show that drinking sugar-sweetened beverage is associated with both increased body mass index (BMI; calculated as kg/m²), and obesity (Ludwig, Peterson, and Gortmaker, 2001).

Although obesity-related excesses in the American diet are a cause for concern, malnourishment and food insecurity (the uncertainty of having or inability to acquire enough food because of insufficient money and other resources) still affect many U.S. residents. Children are most vulnerable to the effect of food insecurity because their bodies and brains are growing and developing. Children and adolescents who eat meals with family are more likely to have healthy eating habits (Neumark-Sztainer et al., 2002) and are less likely to develop eating disorders or skip breakfast (Videon and Manning, 2003). In addition to being a time for parents to model healthful eating habits, family meals can be an opportune time for fostering feelings of connectedness within the family. This may help explain why children who eat meals with family are less likely to engage in risk-taking behaviors such as alcohol, tobacco, and other drug use and have higher school performance and lower dropout rates (Traveras et al., 2005).

Obesity and Overweight

Figure 4 illustrates the percentages of students from the 2008 HYS whose body mass index indicated that they were obese or overweight 2002 through 2008.

Obesity is a leading indicator for Healthy People 2010, one objective being to reduce the proportion of children and adolescents who are overweight or obese to 5 percent by 2010. In the Healthy Youth Survey overweight is based on the self-reported height and weight (see Appendix A, Item 65).¹

Obese: In 2008, 11 percent of Grade 8, 10 and 12 students were obese based on their reported body mass index.

Overweight: In 2008, 16 percent of Grade 8 students and 14 percent of Grade 10 and Grade 12 students were overweight.

Differences by grade level:

- There were no differences by grade level.

Differences by gender:

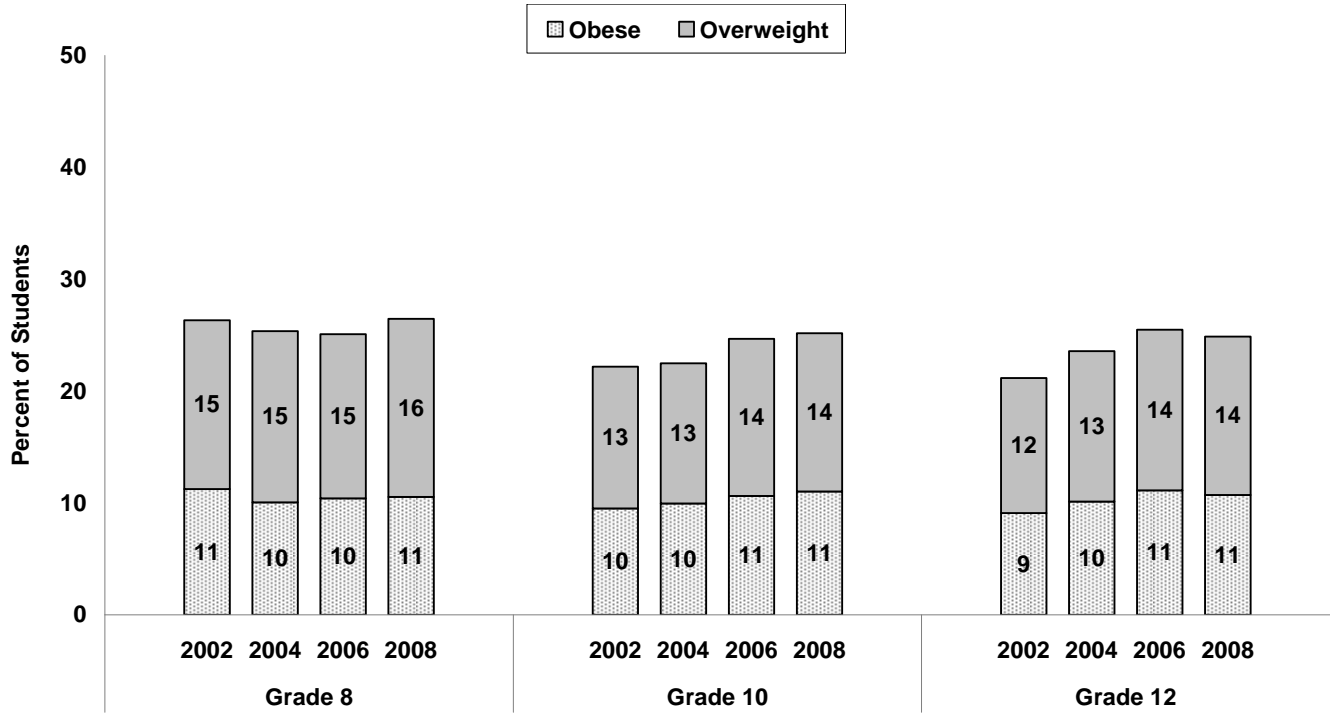
- Grade 8, 10 and 12 males were more likely than females to be obese.

Differences over time:

- There were no differences from 2006 to 2008.

¹Obese and overweight are based on age and gender specific growth charts developed by the Centers for Disease Control and Prevention (Kuzmarski, Ogden, Grummer-Strawn, et al., 2000). Body mass index is obtained by dividing a person's weight (in kilograms) by the square of his or her height (in centimeters). Individuals in the top 5 percent for body mass index (based on the grown charts) are considered obese and those in the top 15 percent, but not the top 5 percent, are considered overweight. This is a change from 2006 and earlier years, when these categories were called overweight and at risk for overweight, respectively.

Figure 4
Obesity or Overweight,
Grades 8, 10, and 12 from 2002–2008



Survey Questions:

- How tall are you without your shoes on?
- How much do you weigh without your shoes on?

Note: Findings based on reported Body Mass Index (BMI) ratings calculated by from height and weight, see footnote on previous page.

Source: HYS 2002, 2004, 2006 and 2008.

Exercise and Physical Activity

60 Minutes of Exercise Daily

Figure 5 illustrates the percentages of students who were physically active for 60 minutes on at least five days in an average week in 2006 and 2008.

Current *Physical Activity Guidelines for Americans* state that children and adolescents should do one hour (60 minutes) or more of physical activity every day (U.S. Department of Health and Human Services, 2008).

In 2008, 62 percent of Grade 6 students, 46 percent of Grade 8 students, 44 percent of Grade 10 students and 40 percent of Grade 12 students reported that they were physically active for 60 minutes on at least five days a week (see Appendix A, Item 77).

Differences by grade level:

- Grade 6 students were more likely than Grade 8, 10 and 12 students to be physically active for 60 minutes on five days a week.
- Grade 8 students were more likely than Grade 12 students to be physically active for 60 minutes on five days a week.

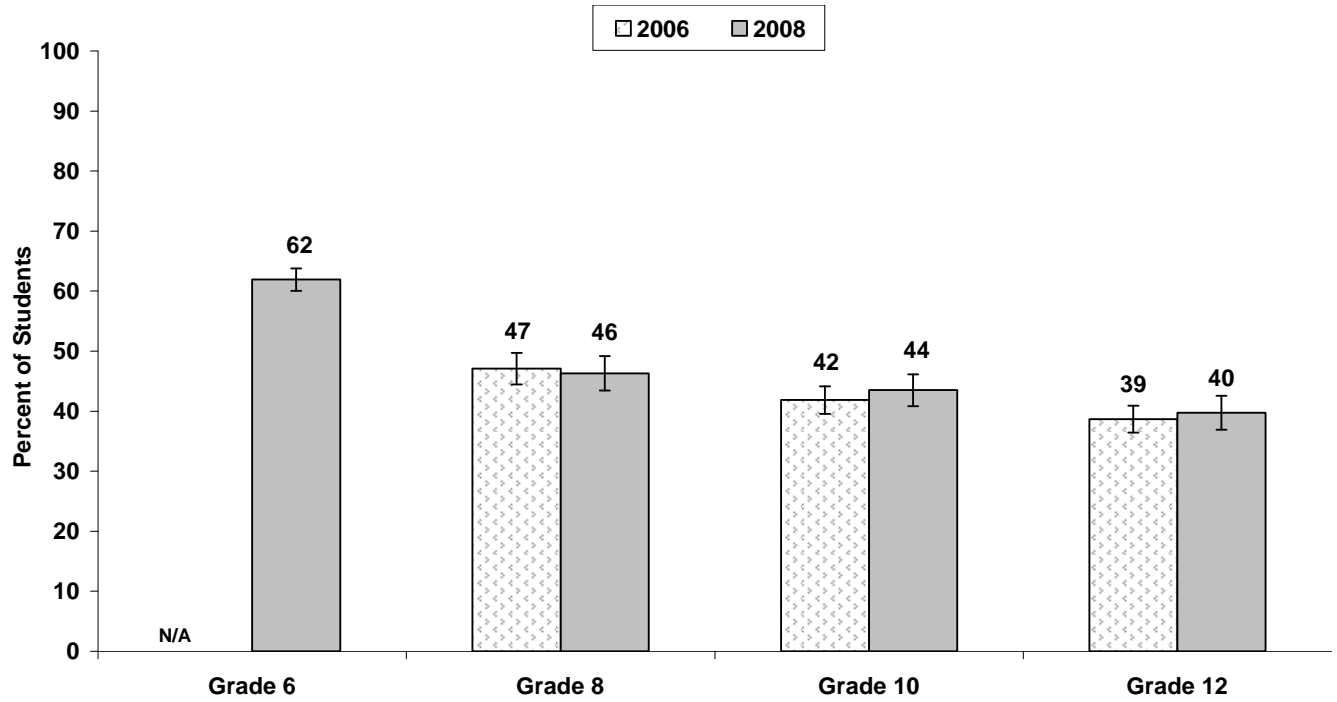
Differences by gender:

- Grades 6, 8, 10 and 12 males were more likely than females to be physically active for 60 minutes on five days a week.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 5
60 Minutes of Exercise Daily,
Grades 8, 10, and 12 from 2006-2008



Survey Question: In the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day? (Add up all the time you spent in any kind of physical activity that increases your heart rate or makes you breathe hard some of the time.)

Note. Percentages represent students who were physically active for 60 minutes at least five days in an average week.

Source: HYS 2006 and 2008.

Physical Education Classes

Figure 6 illustrates the percentages of students who reported participating in physical education classes every day during an average school week 1999 through 2008.

A Healthy People 2010 objective for physical education is that 50 percent of students participate in physical education classes daily (five days a week).

In 2008, 49 percent of Grade 8 students, 32 percent of Grade 10 students, and 25 percent of Grade 12 students reported that they participated in a physical education class every day during an average school week (see Appendix A, Item 83).

Differences by grade level:

- Grade 8 students were more likely than Grade 10 or 12 students to report participation in physical education classes every day during an average school week.

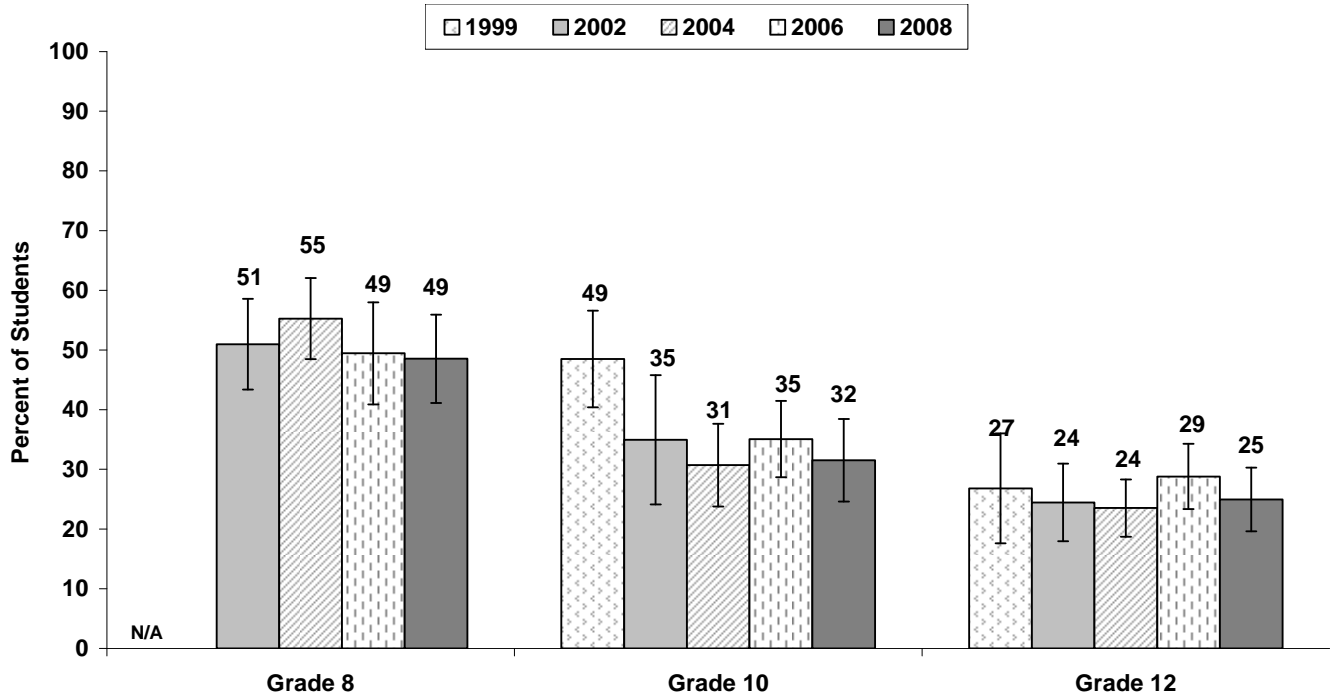
Differences by gender:

- Grade 10 and 12 males were more likely than females to participate in physical education classes every day during an average school week.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 10 and 12 students, there were no changes in participation in physical education classes from 1999 through 2008.

Figure 6
Participation in Physical Education,
Grades 8, 10, and 12 from 1999–2008



Survey Question: In an average week when you are in school, on how many days do you go to physical education (PE) classes?

Note: Percentages represent students who participated in five days of physical education classes in an average week when in school.

Source: YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Time Spent in Physical Education Classes

Figure 7 illustrates the percentages of those students who participated in physical education and who spent more than 20 minutes actually exercising or playing sports during an average physical education class 1999 through 2008.

In 2008, 88 percent of Grade 8 students, and 91 percent of Grade 10 and Grade 12 students reported spending more than 20 minutes of an average physical education class actually exercising or playing sports (see Appendix A, Item 84).

Differences by grade level:

- Grade 10 students were more likely than Grade 8 students to spend an average of 20 minutes of an average PE class exercising.

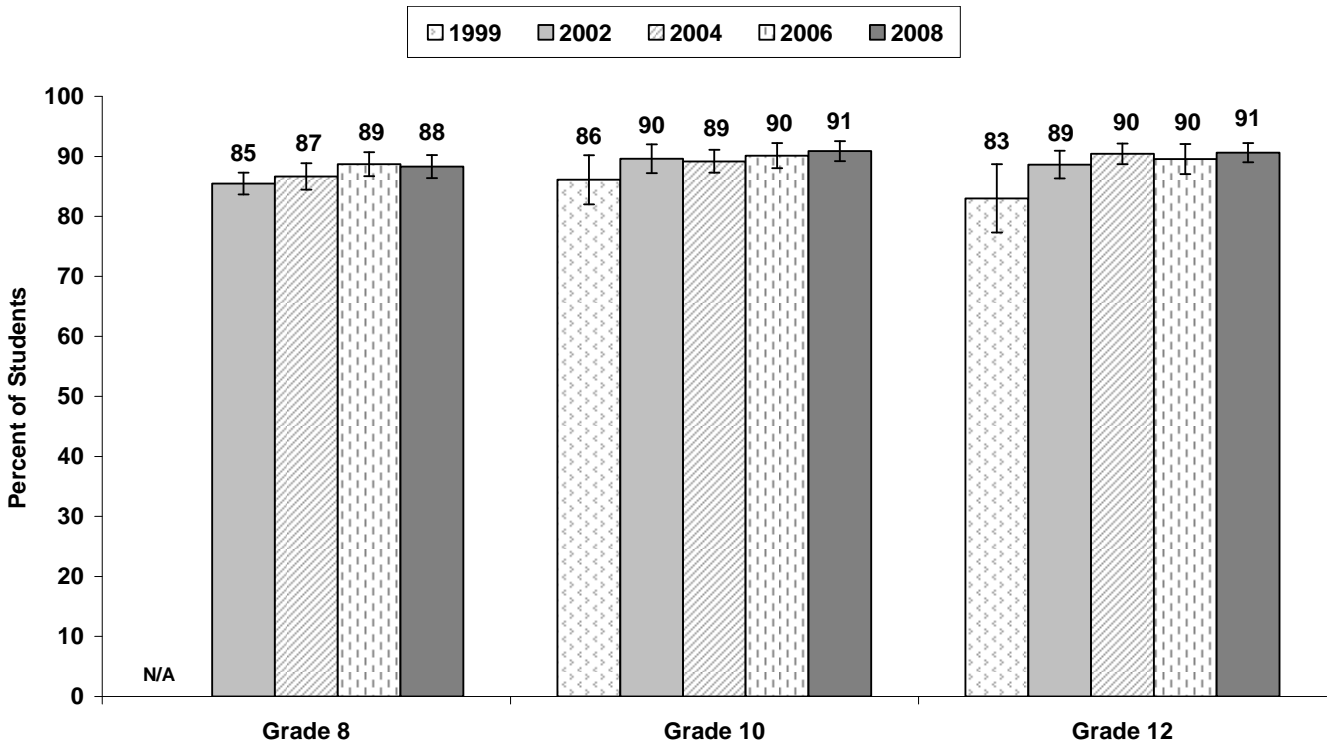
Differences by gender:

- There were no differences by gender.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - There were no changes from 1999 through 2008.

Figure 7
Exercising for More Than 20 Minutes during Physical Education Classes,
Grades 8, 10, and 12 from 1999–2008



Survey Question: During an average PE class, how many minutes do you spend actually exercising or playing sports?

Notes:

- Percentages represent students who participated in physical education and exercised for more than 20 minutes during physical education classes.
- Students who reported that they “do not take PE” were not included in the results.
- The sample sizes for the 2008 results in this figure are: 2,955 Grade 8, 1,643 Grade 10, and 1,214 Grade 12 students.

Source: YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Television Watching and Video Game Playing

Figure 8 illustrates the percentages of students who reported watching television including videos and DVDs, or playing video games and using the computer for fun (see Appendix A, Item 81) for a total of three or more hours on an average school day 2002 through 2008.

A Healthy People 2010 objective is that at least 75 percent of students restrict their television watching to two hours or less on a school day.

In 2008, about 51 percent of Grade 8 students, 53 percent of Grade 10 students, and 48 percent of Grade 12 students reported either watching television or playing video games three or more hours an average school day (see Appendix A, Items 80 and 81).

Differences by grade level:

- Grade 10 students were more likely than Grade 12 students to spend a combination of three or more hours watching television and/or playing video games on an average school day.

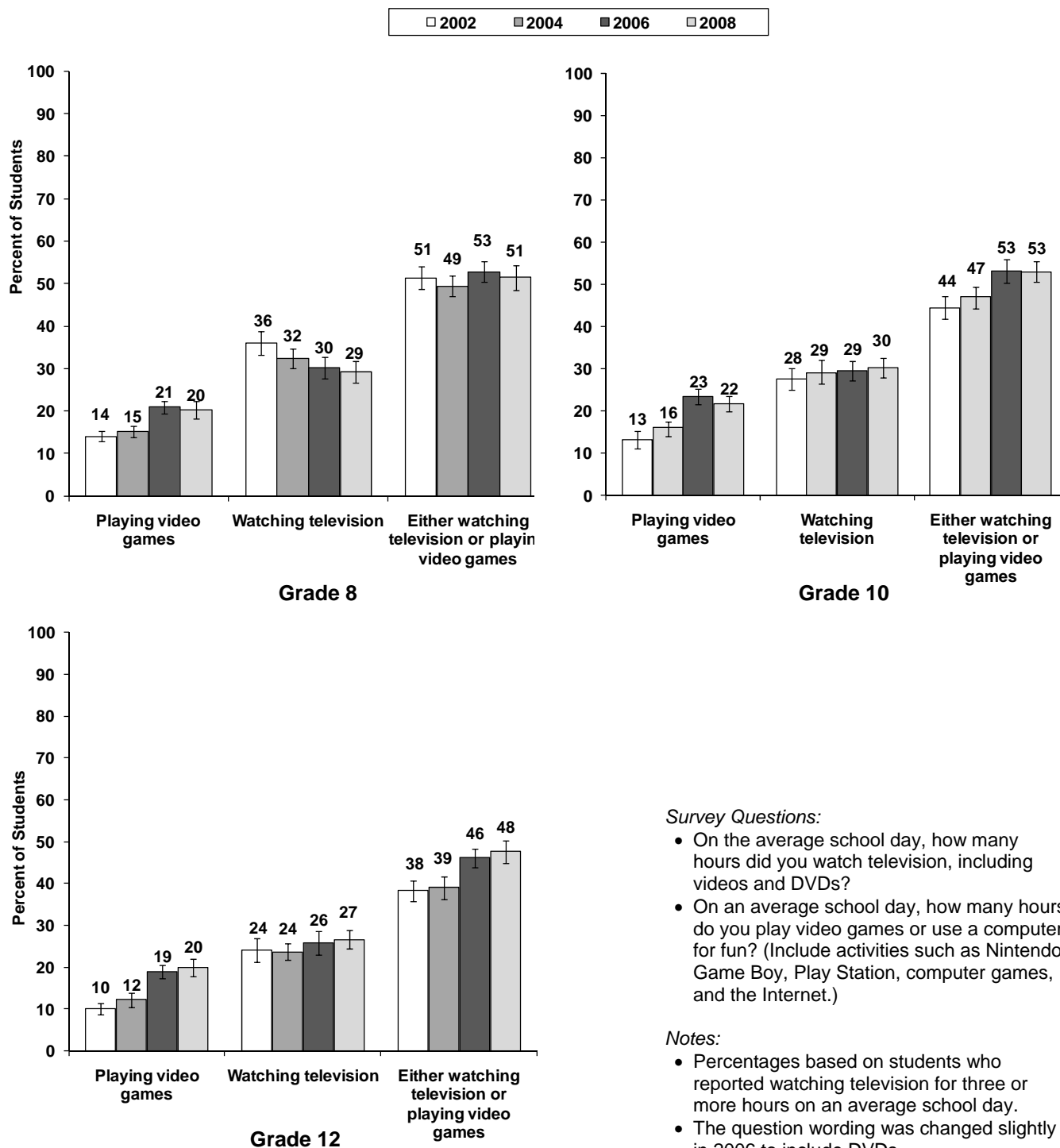
Differences by gender:

- Grade 8, 10 and 12 males were more likely than females to spend three or more hours playing video games only, watching television only, or a combination of watching television and/or playing video games on an average school day.

Differences over time:

- There were no differences from 2006 to 2008 for playing video games, watching television, or a combination of both.

Figure 8
Television Watching or Video Game Playing for Three or More Hours a Day on an Average School Day,
Grades 8, 10, and 12 from 2002–2008



Survey Questions:

- On the average school day, how many hours did you watch television, including videos and DVDs?
- On an average school day, how many hours do you play video games or use a computer for fun? (Include activities such as Nintendo, Game Boy, Play Station, computer games, and the Internet.)

Notes:

- Percentages based on students who reported watching television for three or more hours on an average school day.
- The question wording was changed slightly in 2006 to include DVDs.

Source: HYS 2002, 2004, 2006 and 2008.

Nutrition

Fruit and Vegetable Consumption

Figure 9 illustrates the percentages of students who reported eating fruit and/or vegetables for a combined total of five or more times a day over the past seven days from 2002 through 2008.

Youth need to eat a variety of fruits and vegetables every day to get essential vitamins and minerals, fiber, and other substances that are important for good health and to reduce the risk of obesity and chronic diseases. The 2005 U.S. Dietary Guidelines for Americans recommend eating sufficient amounts of fruits and vegetables within caloric needs rather than the previous recommendation of five servings for all calorie levels. For example, the USDA MyPyramid recommends daily intake of 2-3 cups of vegetables and 1.5-2 cups of fruits for youth. The Healthy Youth Survey does not measure intake of fruits and vegetables relative to caloric need and age but in terms of number of times fruits and vegetables are eaten a day. (U.S. Department of Health and Human Services, 2005)

In 2008, 28 percent of Grade 8 students, 25 percent of Grade 10 students, and 22 percent of Grade 12 students ate fruit and vegetables five or more times a day (see Appendix A, Item 67).

Differences by grade level:

- Grade 8 students were more likely than Grade 10 and 12 students to report eating fruit and vegetables five or more times a day over the past seven days.
- Grade 10 students were more likely than Grade 12 students to report eating fruit and vegetables five or more times a day over the past seven days.

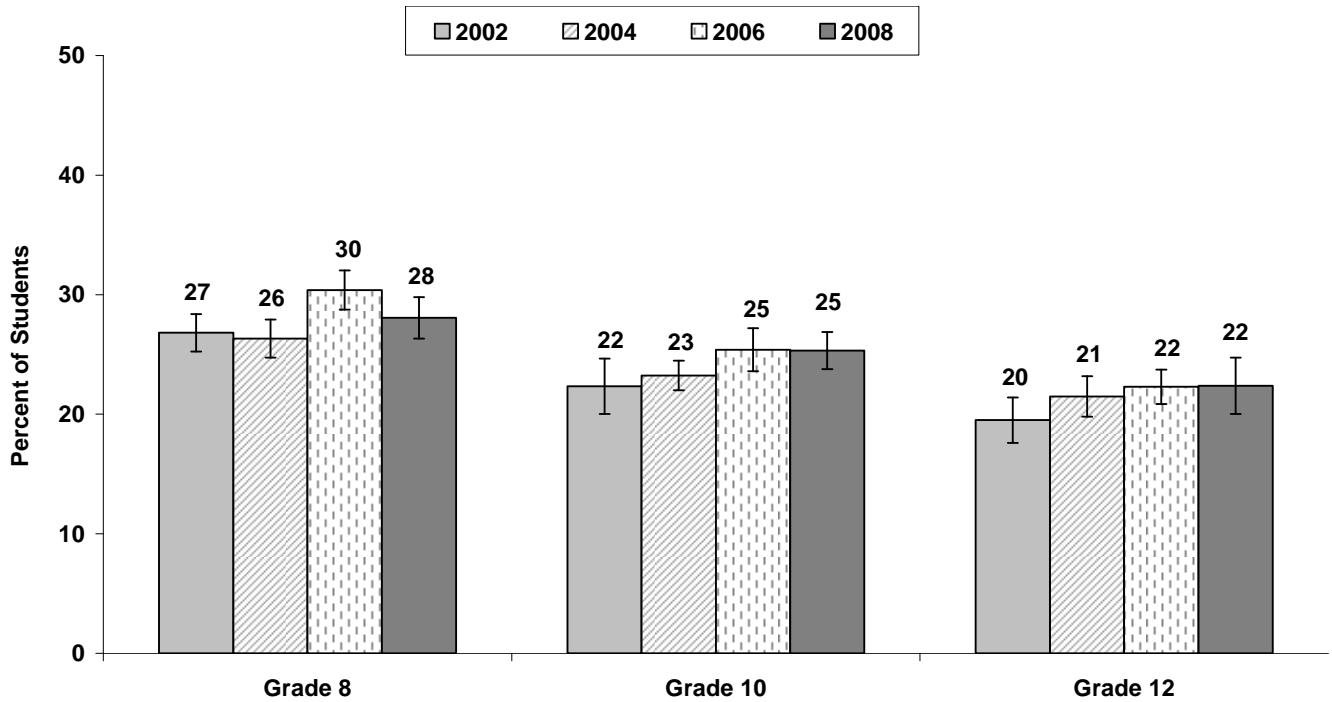
Differences by gender:

- Grade 10 and 12 males were more likely than females to report eating fruit and vegetables five or more times a day over the past seven days.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 9
Eating Fruit and Vegetables Five or More Times Each Day,
Grades 8, 10, and 12 from 2002–2008



Survey Questions: During the past 7 days, how many times did you:

- Drink 100% fruit juice such as orange juice, apple juice or grape juice? (Do not count punch, Kool-Aid, sports drinks, and other fruit-flavored drinks.)
- Eat fruit? (Do not count fruit juice.)
- Eat green salad?
- Eat potatoes? (Do not count French fries, fried potatoes, or potato chips.)
- Eat carrots?
- Eat other vegetables? (Do not count green salad, potatoes, or carrots.)

Note. Percentages are calculated from the questions above to represent students who ate fruit or vegetables five or more times a day.

Source: HYS 2002, 2004, 2006 and 2008.

Eating Dinner With Family

Figure 10 illustrates the percentages of students who reported eating dinner with their family most of the time or always from 2002 through 2008.

Children and adolescents who eat meals with family are more likely to have healthy eating habits.

In 2008, 76 percent of Grade 6 students, 67 percent of Grade 8 students, 56 percent of Grade 10 students, and 48 percent of Grade 12 students reported eating dinner with their family most of the time or always (see Appendix A, Item 46).

Differences by grade level:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was less likely to eat dinner with their family most of the time or always.

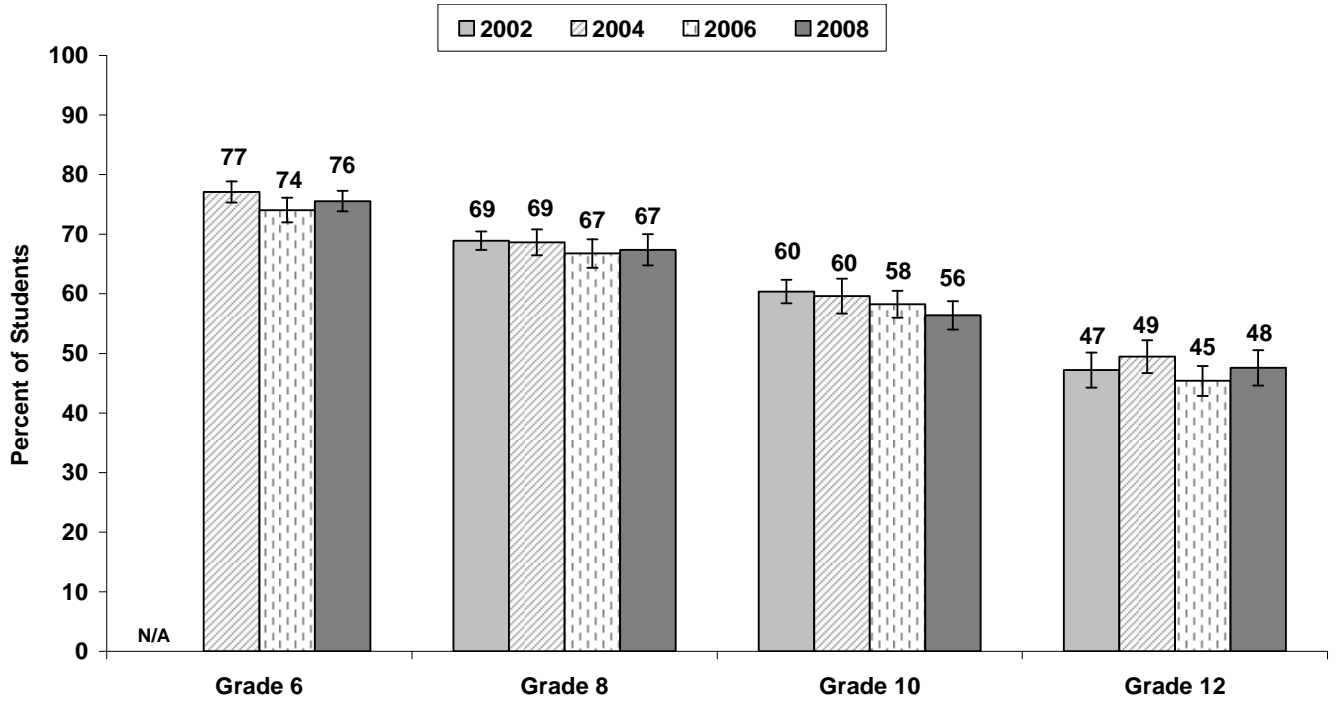
Differences by gender:

- Grade 10 males were more likely than females to eat dinner with their family most of the time or always.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 10
Eating Family Dinners Most of the Time or Always,
Grades 8, 10, and 12 from 2002–2008



Survey Question: How often do you eat dinner with your family?

Note. Percentages represent students who ate dinner with their family most of the time or always.

Source: HYS 2002, 2004, 2006 and 2008.

Drinking Sodas

Figure 11 illustrates the percentages of students who reported drinking two or more sodas on the previous day from 2002 through 2008.

Drinking sugar-sweetened beverage is associated with obesity.

In 2008, 9 percent of Grade 6 students, 13 percent of Grade 8 students, and 15 percent of Grade 10 and 12 students reported drinking two or more sodas on the previous day (see Appendix A, Item 68).

Differences by grade level:

- Grade 6 students were less likely than Grade 8, 10 and 12 to drink two or more sodas on the previous day.
- Grade 8 students were less likely than Grade 10 students to drink two or more sodas on the previous day

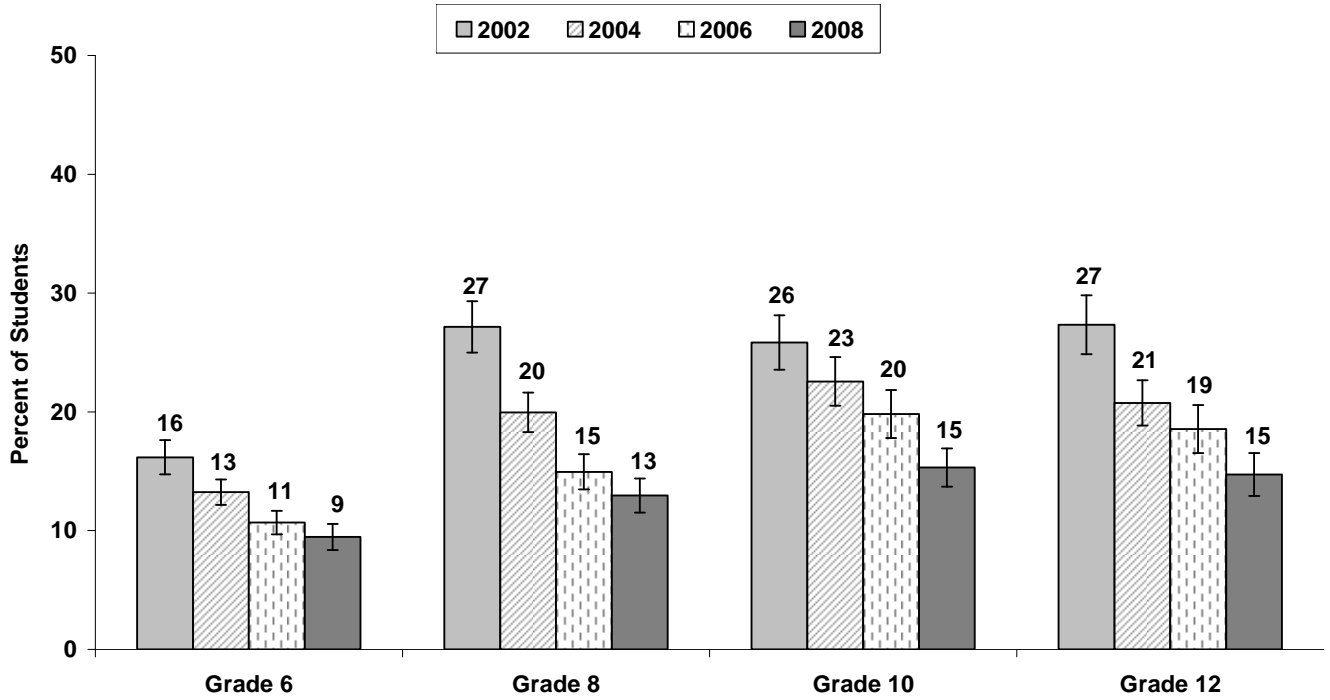
Differences by gender:

- Grade 6, 8, 10 and 12 males were more likely than females to report drinking two or more sodas on the previous day.

Differences over time:

- Among Grade 10 and 12 students, there were significant decreases in drinking two or more sodas on the previous day from 2006 to 2008.

Figure 11
Consumption of Two or More Sodas Yesterday,
Grades 8, 10, and 12 from 2002–2008



Survey Question: How many sodas or pops did you drink yesterday? (Do not count diet soda.)

Note. Percentages represent students who consumed two or more sodas the previous day.

Source: HYS 2002, 2004, 2006 and 2008.

Soft Drinks at School

Figure 12 illustrates the percentages of students who reported drinking sodas, sports drinks or other flavored drinks at school from 2006 through 2008. The figure also shows, among those who drank soft drinks at school, the percentage who bought their soft drinks at school from 2006 through 2008.

In 2008, 68 percent of Grade 8 students, 75 percent of Grade 10 students, and 69 percent of Grade 12 students reported drinking soft drinks at school (see Appendix A, Item 72).

Among those who reported drinking these beverages at school in 2008, 33 percent of Grade 8 students, 36 percent of Grade 10 students, and 28 percent of Grade 12 students said they bought the soft drinks at school (see Appendix A, Item 73).

Differences by grade level:

- Grade 10 students were more likely than Grade 8 and 12 students to drink soft drinks at school in the past week.

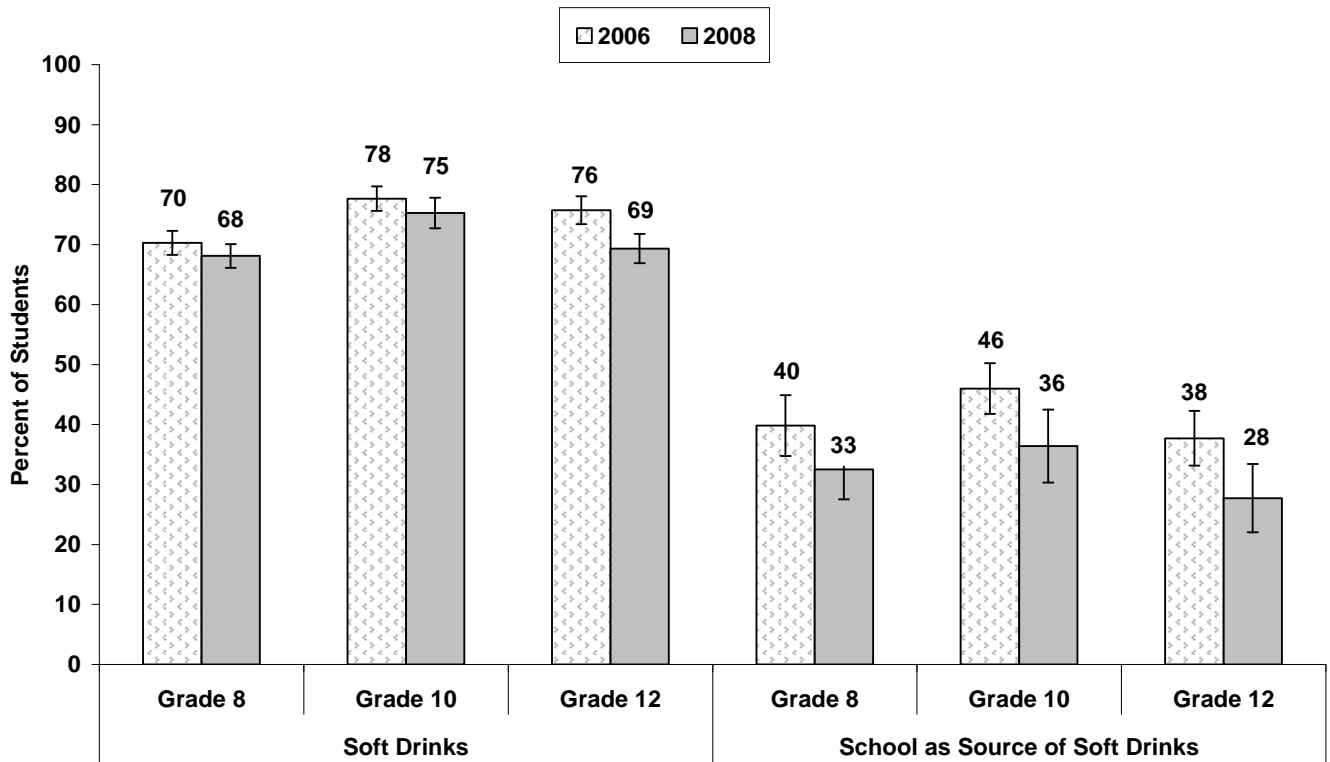
Differences by gender:

- Grade 8, 10 and 12 males were more likely than females to drink soft drinks at school in the past week.

Differences over time:

- Among Grade 12 students, there was a significant decrease in drinking soft drinks at school in the past week from 2006 to 2008.
- Among Grade 8, 10 and 12 students who drank who drank these beverages at school, there were significant decreases in buying the drinks at school from 2006 to 2008.

Figure 12
Drinking Soft Drinks at School in the Past Week,
and School as the Source of Soft Drinks,
Grades 8, 10, and 12 in 2008



Survey Questions:

- During the past 7 days, how many times did you drink regular soda, sports drinks (such as Gatorade) and other flavored sweetened drinks (such as Snapple or SoBe) at school (including any after-school and weekend activities)? Do not include diet drinks.
- During the past 7 days, where did you usually get the soda or other sweetened drinks that you drank at school? (Choose only one answer.)

Notes:

- The percentages for students who bought the soft drinks at school, only include students who reported that they drank soda or sweetened drinks at school in the past 7 days.
- The sample sizes for the 2008 results in this figure are: 2,555 Grade 8, 2,374 Grade 10, and 1,793 Grade 12 students.

Source: HYS 2006 and 2008.

Food Insecurity

Figure 13 illustrates the percentages of students who reported that during the past 12 months they or their family had to cut meal size or skip meals because there was not enough money for food from 2002 through 2008.

Compared to children from families who are food secure, children from families with food insecurity are more likely to have behavior problems, do poorly in school, need medical care and hospitalization, and to develop chronic diseases (Center on Hunger and Poverty 2002; Hampton 2007). Food insecurity may also be associated with poor quality diet and obesity (Townsend, 2001). When money and resources for food are stretched, low-income families and individuals may purchase cheap foods that are high in fat, sugar, and calories. Obesity may also be a response to uncertain supplies of food. When money or resources are available for food, family members may overeat to compensate for times when they did not have any food (Food Research and Action Center, 2003).

In 2008, 16 percent of students in Grade 8, 21 percent of students in Grade 10, and 20 percent of students in Grade 12 reported food insecurity (see Appendix A, Item 71).

Differences by grade level:

- Grade 8 students were less likely than Grade 10 or 12 students to have their family cut meal size or skip meals because there was not enough money for food during the past 12 months.

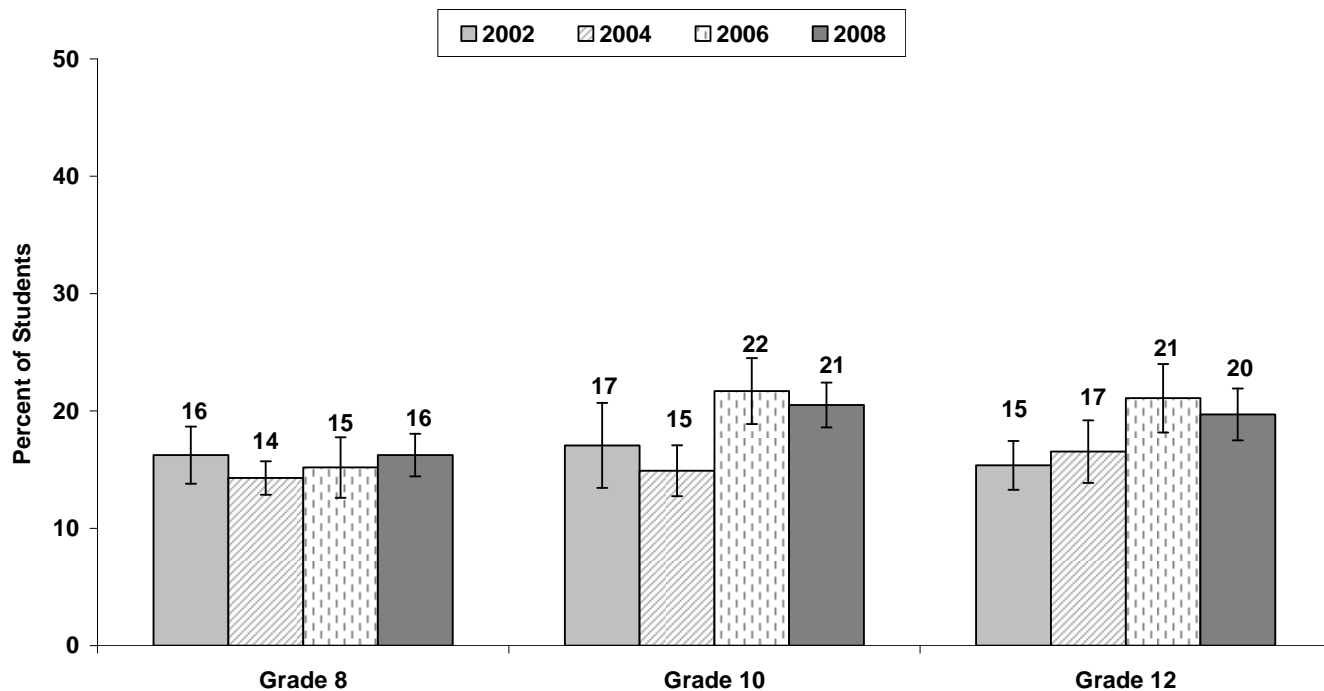
Differences by gender:

- There were no differences by gender.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 13
Food Insecurity,
Grades 8, 10, and 12 from 2002–2008



Survey Question: How often in the past 12 months did you or your family have to cut meal size or skip meals because there wasn't enough money for food?

Notes:

- Percentages represent students who cut meal size or skipped meals in the past year due to lack of money for food.
- This question is asked on the optional portion of the survey.

Source: HYS 2002, 2004, 2006 and 2008.

4. Health Status and Health Care

HYS 2008 assessed Washington students' general health status in terms of depression, asthma, diabetes, health care, and HIV/AIDS and STD education. (Results regarding suicide-related behaviors are presented in the chapter on intentional injury). The Healthy People 2010 objectives emphasize the importance of health education and access to health care services for preventing disease and minimizing the long-term effects of disease.

Asthma. The most common chronic disease among children is asthma. One in six Washington households with children under 18 years of age includes at least one child who has been diagnosed with asthma (Gunnells, 2008). Of those youth in Grades 6 through 12 who had ever been told they had asthma by a doctor, about half have had an asthma attack during the past year or are currently taking medications. Due to the frequency of asthma and the potential for serious consequences, schools and child care programs play a unique role in asthma management. Washington State law RCW 28A.210.370 requires that all public elementary and secondary schools allow students to carry and self-administer asthma or anaphylaxis medications. The rule also requires all school staff to receive training on symptoms, treatment, and monitoring students with asthma.

Diabetes. An estimated 3,762 Washingtonians under 20 years of age have been diagnosed with diabetes (Washington State Department of Health 2007). Diabetes is a serious chronic disease that impairs the body's ability to use food for energy and is one of the most common chronic diseases affecting school-aged children. Uncontrolled diabetes can lead to heart disease, stroke, blindness, kidney disease, and amputation of the foot or leg. As obesity rates in children continue to soar, Type 2 diabetes, a disease predominately diagnosed in adults over age 45, is becoming more common in young people (U.S. Department of Health and Human Services 2006a). The increase of diabetes in youth is a major health concern, because young persons with diabetes will have more years of dealing with the disease and a higher probability of developing costly and disabling diabetes-related complications early in life. Although there is no cure, students with diabetes can manage their disease through careful monitoring of blood sugar throughout the school day and administering multiple doses of insulin therapy. In this way, the severe complications of diabetes may be prevented or delayed.

Access to Dental Care. Access to oral health services is an important concern for adolescents. Most adolescents have at least one instance of tooth decay or filling and suffer from bleeding gums (U.S. Department of Health and Human Services, National Institutes of Health, 2000). Dental problems can affect performance at school and self-esteem (U. S. General Accounting Office, 2000). Low sugar consumption, exposure to fluoride, and access to regular dental visits can help prevent these problems. From 1988-1994 to 1999-2004, the prevalence of tooth decay in the permanent teeth of adolescents 12 to 19 years old decreased from 68 percent to 59 percent. The use of dental sealants in adolescents 12 to 19 years old increased from 18 percent to 38 percent (Dye, 2007).

HIV/AIDS and STD Education. The Washington State Department of Health currently estimates that, within the state, there are 11,000-12,000 people living with HIV—the virus that causes AIDS (Washington State Department of Health 2008). Each year, as many as 700 individuals become newly infected with HIV in Washington (Centers for Disease Control and Prevention, 2008a). There is no cure for HIV, and most people who are HIV-positive experience lives that are made much more difficult and expensive as a result of their condition. On average, patients receiving modern treatment for HIV can expect to live an additional 24 years, with

lifetime costs of HIV treatment totaling over \$600,000 (Schackman, 2006). Treatment failures are common, and disease complications often result in hospitalization and/or death.

The Washington State Legislature mandates that youth in public schools be educated about “the life-threatening dangers of AIDS and its prevention” (Washington Administrative Code 28A). According to the U.S. Centers for Disease Control and Prevention, adolescents need accurate, age-appropriate information about HIV and AIDS (Centers for Disease Control and Prevention, 2008b). This information should include:

- How to talk with parents or other trusted adults about HIV and AIDS.
- How to reduce or eliminate risk factors.
- How to discuss HIV risk with a potential partner.
- Where to get tested for HIV.
- How to use a condom correctly.

Adolescents are a critical group for effective prevention education. Washington State law RCW 28A.230.070 requires that HIV/AIDS prevention education be provided each year to students in all public schools beginning in Grade 5. In some cases this instruction takes the form of assemblies or other non-classroom events that, though they may not be perceived by students as HIV/AIDS education, meet the legal requirements.

Washington State law RCW 28A.300.475 (also known as the Healthy Youth Act) went into effect in September, 2008. It provides a framework for those schools that choose to implement sexual health education in the state of Washington. All sexual health education must be medically and scientifically accurate; be age appropriate; be appropriate for students regardless of gender, race, sexual orientation, or disability status; be consistent with the 2005 Guidelines for Sexual Health and Disease Prevention developed by the Department of Health and the Office of Superintendent of Public Instruction; and may not teach abstinence to the exclusion of other materials and instruction on contraceptives and disease prevention.

Depression. People who are depressed experience a range of symptoms that can include sadness, loss of usual interests and pleasures, sleep disturbance, weight or appetite disturbance, difficulty concentrating, intense feelings of guilt, and suicidal thoughts or behaviors (Keefe and Harvey, 1994). Mental illness and chronic disease often intersect, leaving those who suffer from chronic disease with depression and anxiety. Common physical ailments that are accompanied by higher rates of depression and anxiety include asthma, arthritis, cardiovascular disease, cancer, diabetes, and obesity (Chapman, Perry, and Strine, 2005).

Asthma

Figure 14 illustrates the percentages of students in 2008 who currently have asthma or who have had asthma in their lifetime.

Lifetime asthma includes anyone who has ever been told by a doctor or nurse that they have asthma (see Appendix A, Item 90). Current asthma includes anyone who those who had ever been told they have asthma by a doctor or a nurse and also reports that they still have asthma (see Appendix A, Item 91).

Lifetime asthma: In 2008, 15 percent of Grade 6 students, 18 percent of Grade 8 students, 21 percent of Grade 10 and 12 students reported that they had been told they have asthma.

Current asthma: In 2008, 8 percent of Grade 6 and 8 students, and 10 percent of Grade 10 and 12 students reported that they were told they had asthma and that they still have asthma.

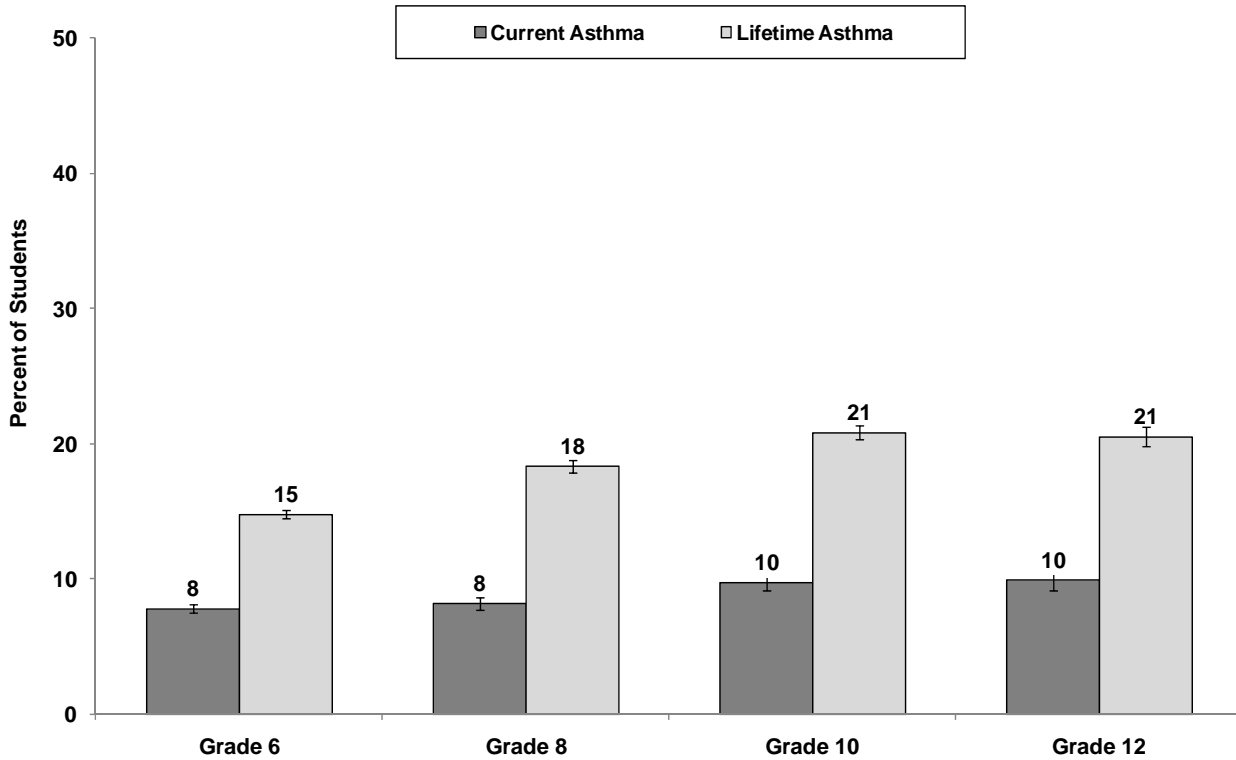
Differences by grade level:

- Grade 6 students were less likely than Grade 8, 10 and 12 students to have been diagnosed with asthma in their lifetime.
- Grade 8 students were less likely than Grade 10 students to have been diagnosed with asthma in their lifetime.
- Grade 6 and 8 students were less likely than Grade 10 and 12 students to currently have asthma.

Differences by gender:

- Grade 6 males were more likely than females to have been diagnosed with asthma in their lifetime.
- Grade 12 females were more likely than males to have been diagnosed with asthma in their lifetime.
- Grade 8 and Grade 12 females were more likely than males to have current asthma.

Figure 14
Current and Lifetime Asthma,
Grades 6, 8, 10, and 12 in 2008



Survey Questions: Has a doctor or nurse ever told you that you have asthma? Do you still have asthma?

Notes:

- Percentages represent students who were ever told they had asthma, and a combination of those who were ever told they have asthma and still have asthma.
- The definition of current asthma changed in 2008, so previous results for current asthma are not comparable. In the past current asthma was defined as being diagnosed by a doctor and having an asthma attack in the past year.

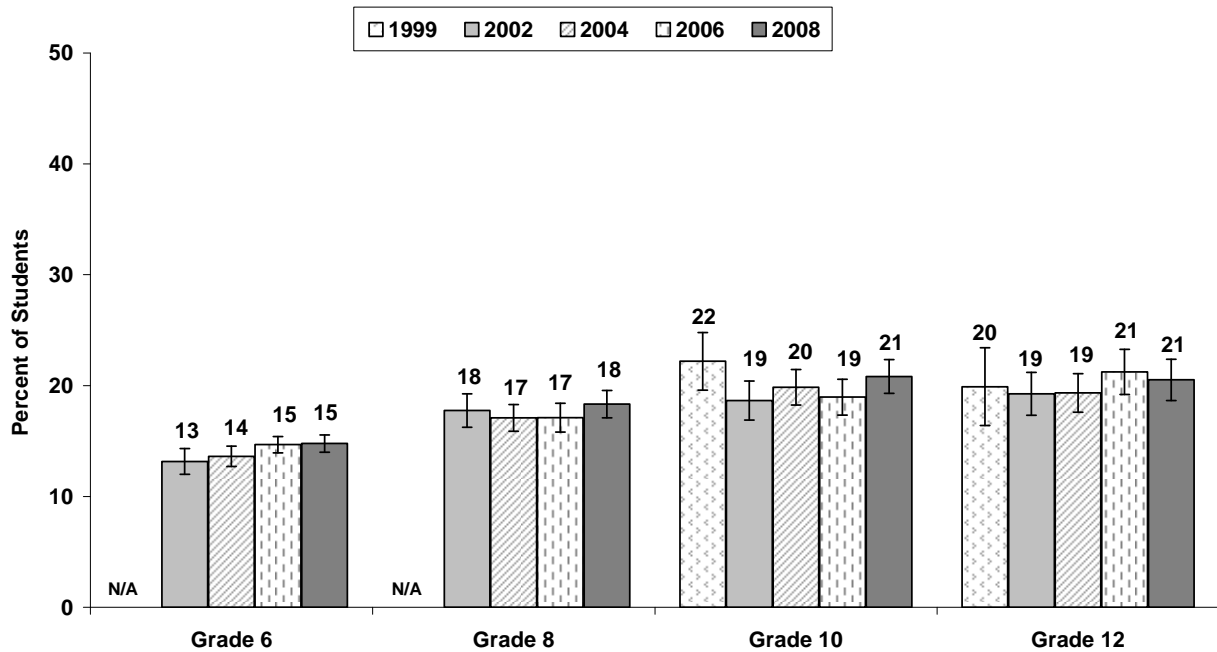
Source: HYS 2008

Figure 15 illustrates the percentages of students who have had asthma in their lifetime from 1999 to 2008.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences in lifetime asthma from 2006 to 2008.
- Comparing results over time:
 - There were no changes in lifetime asthma from 1999 through 2008.

Figure 15
Lifetime Asthma,
Grades 6, 8, 10, and 12 from 1999–2008



Note. The definition of current asthma changed in 2008, so previous results for current asthma are not comparable. In the past current asthma was defined as being diagnosed by a doctor and having an asthma attack in the past year.

Source: YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Diabetes

Figure 16 illustrates the percentages of students who had ever been told by a doctor or other health professional that they have diabetes from 2004 through 2008.

Diabetes is becoming more common among youth and has lifelong implications for health and well-being.

In 2008, 4 percent of students in Grade 8 and 5 percent of students in Grades 10 and 12 reported having been told they have diabetes (see Appendix A, Item 97).

Differences by grade level:

- There were no differences by grade level.

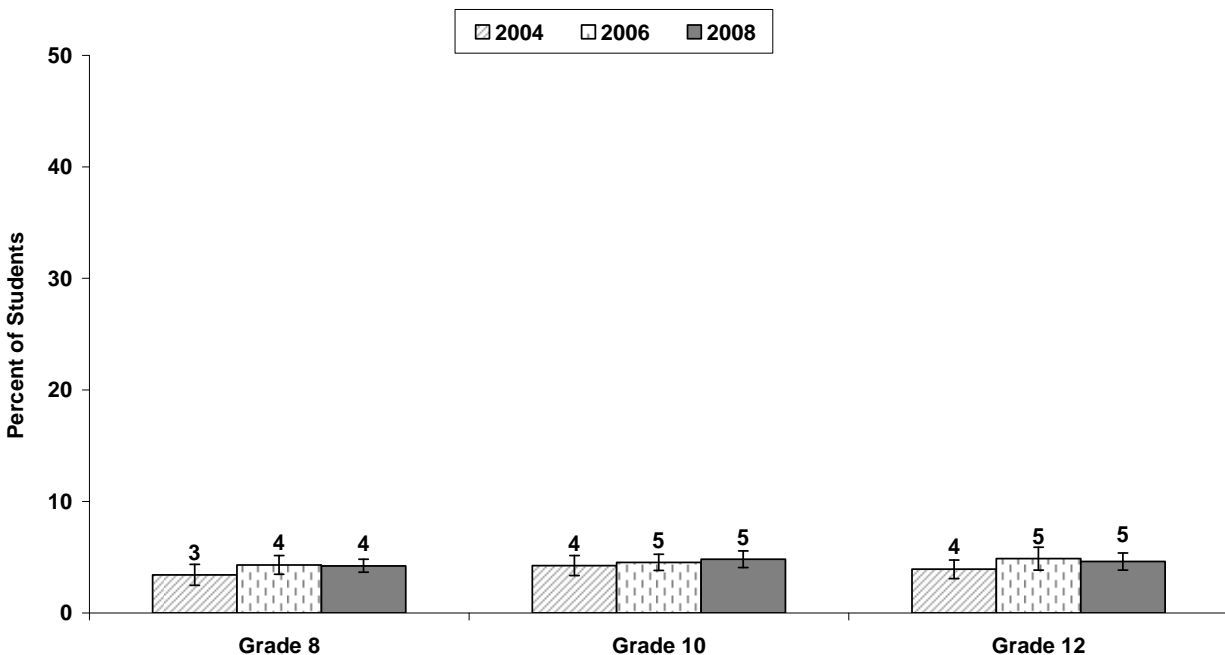
Differences by gender:

- Grade 10 males were more likely than females to report having been told they have diabetes.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 16
Diagnosis of Diabetes,
Grades 8, 10, and 12 from 2004 and 2008



Survey Question: Have you ever been told by a doctor or other health professional that you have diabetes?

Note. Percentages represent students who were ever told they diabetes.

Source: HYS 2004, 2006 and 2008.

Access to Care

Figure 17 illustrates the percentages of students who in the past 12 months had seen a doctor or health care provider for a checkup or physical exam when they were not sick or injured from 1995 through 2008. Figure 18 illustrates the percentages of students who in the past 12 months had seen a dentist for a checkup, exam, teeth cleaning, or other dental work from 1995 through 2008.

Access to medical and dental care is an important component in creating a healthy adolescent and adult.

Access to a doctor: In 2008, 61 percent of Grade 8 students, 57 percent of Grade 10 students and 58 percent of Grade 12 students had seen a doctor in the past 12 months (see Appendix A, Item 98).

Access to a dentist: In 2008, 74 percent of Grade 8 students, 71 percent of Grade 10 students and 70 percent of Grade 12 students had seen a dentist in the past 12 months (see Appendix A, Item 99).

Differences by grade level:

- Grade 8 students were more likely than Grade 10 students to have seen a doctor in the past year.
- There were no differences in seeing a dentist for a checkup by grade level.

Differences by gender:

- Grade 10 and 12 females were more likely than males to have seen a doctor for a checkup.
- Grade 8 females were more likely than males to have seen a dentist for a checkup.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8 and 12 students, there was a significant increase in seeing a doctor for a checkup.
 - There were no differences in seeing a dentist for a checkup from 2006 to 2008.
- Comparing results over time:
 - Among Grade 10 students, there was a significant decrease in seeing a doctor for a checkup from 1995 through 2008.
 - There were no changes in seeing a dentist for a checkup from 1995 through 2008.

Figure 17
Student Access to a Doctor,
Grades 8, 10, and 12 from 1995–2008

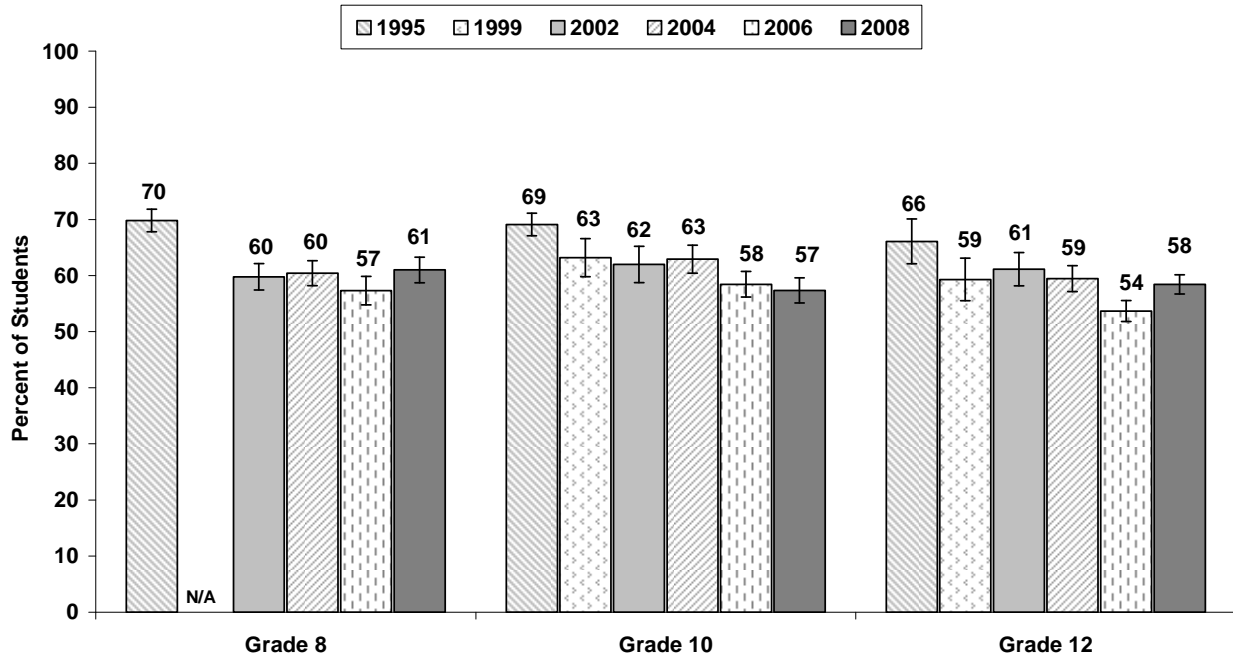
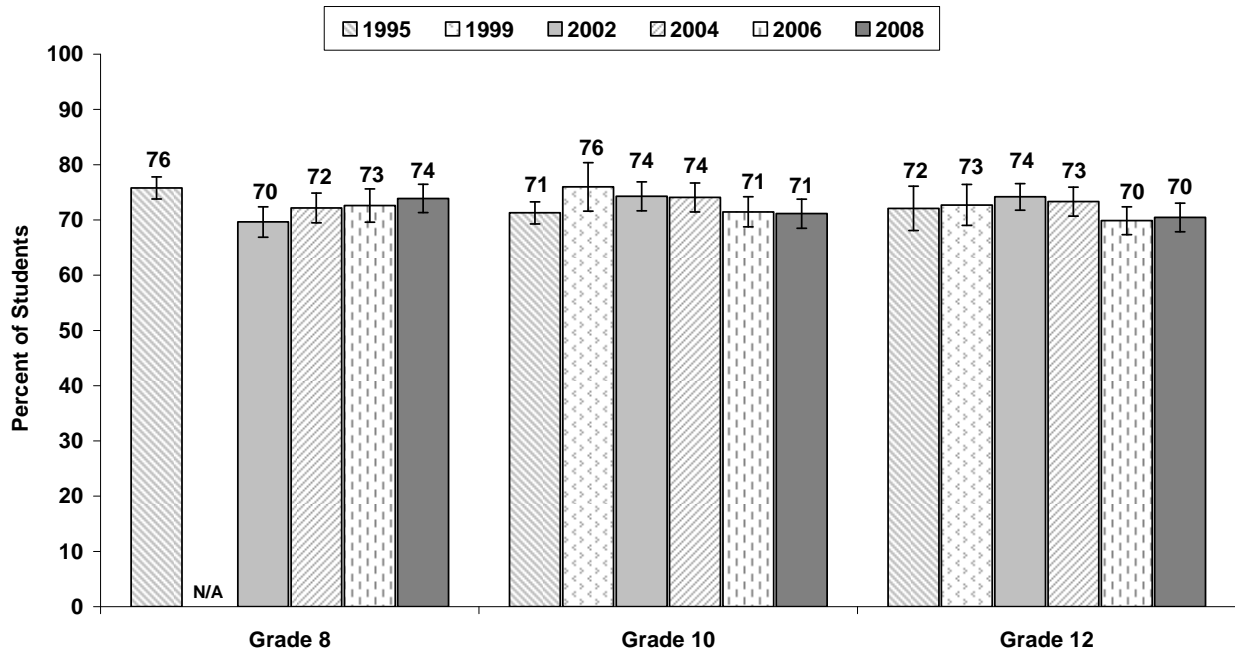


Figure 18
Student Access to a Dentist,
Grades 8, 10, and 12 from 1995–2008



Survey Questions:

- When was the last time you saw a doctor or health care provider for a check-up or physical exam when you were not sick or injured?
- When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?

Source: WSSAHB 1995, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

HIV/AIDS, Pregnancy and STD Prevention Education

Figure 19 illustrates the percentages of students who reported having been taught about HIV/AIDS infection from 2006 through 2008 and the percentages who were taught about ways to prevent pregnancy and sexually transmitted diseases (STD) during the past year in 2008.

The 2007 Washington State Healthy Youth Act states that if a school provides sexual health education, it must include information about abstinence and other methods of preventing unintended pregnancy and sexually transmitted diseases.

Taught about HIV/AIDS: In 2008, 77 percent of Grade 8 students, 71 percent of Grade 10 students, and 48 percent of Grade 12 students reported they had been taught about HIV/AIDS infection (see Appendix A, Item 135).

Taught about abstinence and other ways to prevent pregnancy and STDs: In 2008, 73 percent of Grade 8 and Grade 10 students, and 52 percent of Grade 12 students reported they had been taught about abstinence and other ways to prevent pregnancy and STDs (see Appendix A, Item 136).

Differences by grade level:

- Grade 8 and 10 students were more likely than Grade 12 students to have been taught about HIV/AIDS infection and to have been taught about preventing pregnancy and STDs.

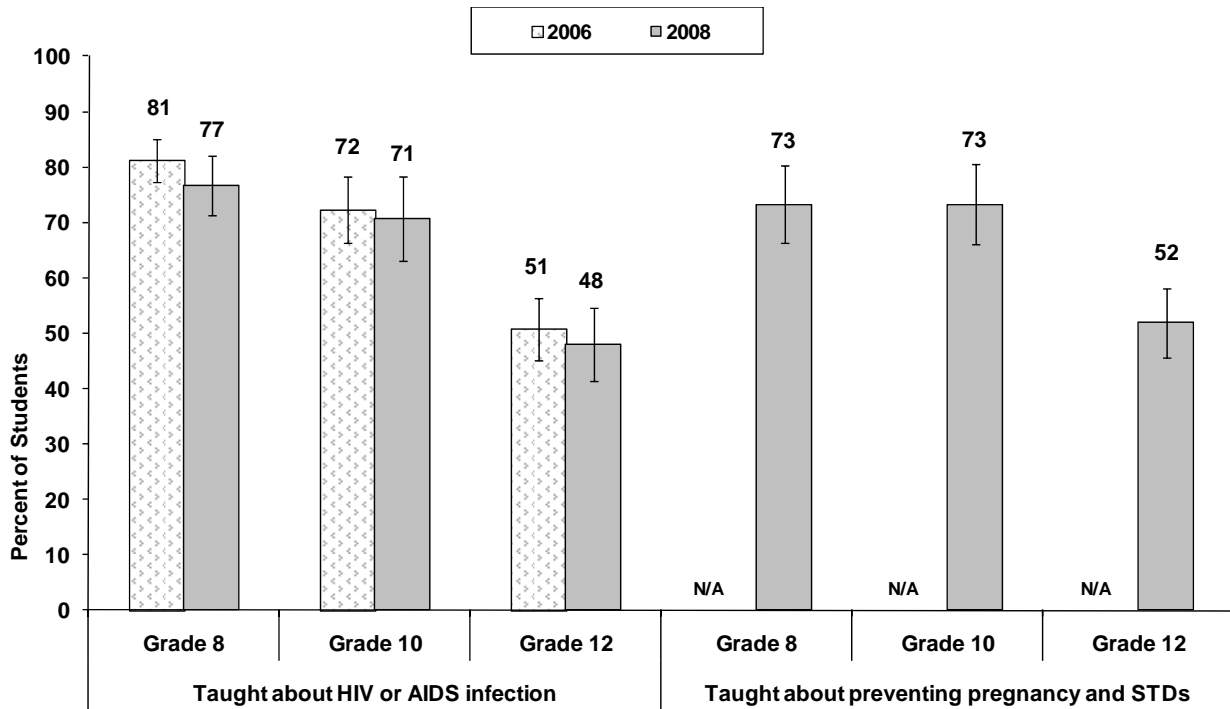
Differences by gender:

- There were no differences in being taught about HIV/AIDS by gender.
- Grade 10 females were more likely than males to have been taught about preventing pregnancy and STDs.

Differences over time:

- There were no differences in the percent of students taught about HIV/AIDS from 2006 to 2008.
- No comparison data are available for being taught about abstinence and other ways to prevent pregnancy and STDs.

Figure 19
Students Taught HIV/AIDS, Pregnancy, and STD Prevention,
Grades 8, 10, and 12 from 2006–2008



Survey Questions:

- Last year in school, were you taught about HIV or AIDS infection?
- Last year in school, were you taught about ways to prevent pregnancy and sexually transmitted diseases (STD)?

Notes:

- The percentages represent students who were taught about HIV/AIDS infection and the percentages who were taught about abstinence and other ways to prevent pregnancy and STDs.
- The question about pregnancy and STD prevention was new in 2008.
- In 2006, the survey asked about STD prevention but not pregnancy prevention.
- The 2008 question about pregnancy and STD prevention was on the optional portion of the survey.

Source: HYS 2006 and HYS 2008.

Depression

Figure 20 illustrates the percentage of students who reported having experienced depressive feelings during the past year from 1999 through 2008.

Students were asked, “During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?” (see Appendix A, Item 119). Although this question is not sufficient to diagnose depression, it can be used as a surrogate measure for experiencing symptoms of depression.

In 2008, 24 percent of students in Grade 8, 30 percent of students in Grades 10 and 29 percent of students in Grade 12 reported experiencing depressive feelings during the past year.

Differences by grade level:

- Grade 10 and 12 students were more likely than Grade 8 students to experience depressive feelings.

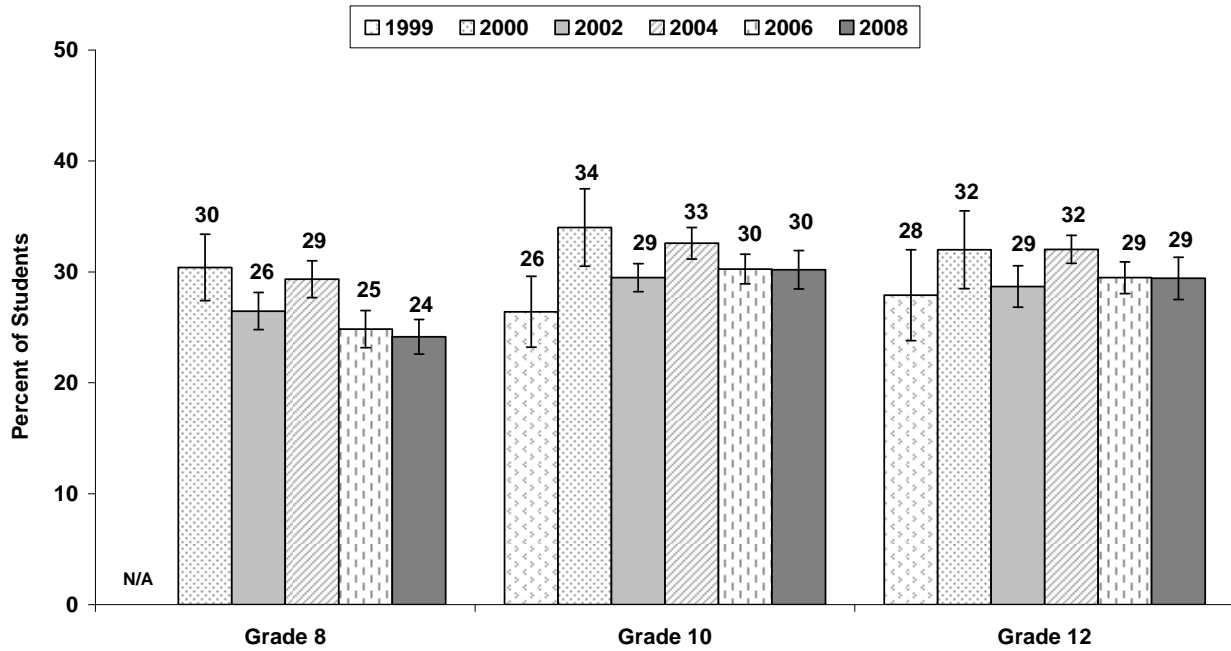
Differences by gender:

- Grade 8, 10 and 12 females were more likely than males to experience depressive feelings.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - There were no changes from 1999 through 2008.

Figure 20
Experience of Depressive Feelings,
Grades 8, 10, and 12 from 1999–2008



Survey Question: During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?

Note: Percentages represent students who reported, yes, they felt sad or hopeless.

Source: YRBS 1999, WSSAHB 2000, HYS 2002, 2004, 2006 and 2008.

5. School Climate

HYS 2008 questions about school climate addressed perceived safety at school, bullying behavior, and fighting at school. The survey also included questions about substance use on school property and the availability of specially trained staff to help students with substance use problems. In a review of research studies that the Office of Superintendent of Public Instruction conducted in 2002, the importance of supportive learning environments surfaced. The study led to the identification of nine characteristics of high-performing schools, including a caring and safe learning environment. School climate impacts students' daily experience, including their experience of well being before, during, and after school. Safe, welcoming schools foster positive school climate and higher academic achievement; unwelcoming or unsafe schools create barriers to student success.

School Safety, Bullying, and Harassment. Bullying is a marker for more serious violent behaviors such as weapon carrying and frequent fighting, and thus should not be considered a normal aspect of youth development (Nansel, Overpeck, Haynie, Ruan, and Scheidt, 2003). The Governor's Substance Abuse Prevention Advisory Committee set as a goal increasing the percentage of adolescents reporting that they feel safe in school to 90 percent for all grades.

Fighting and Weapon Carrying. Students' self-report of weapons carrying and fighting, together with the Office of Superintendent of Public Instruction's public report of suspensions and expulsions for weapons and violent offenses, helps build a picture of school safety. In 2008, Washington had no schools that met the federal definition of "Persistently Dangerous Schools".

Substance Use at School. Research demonstrates that early users of alcohol, tobacco, and other drugs are much more likely than their peers to become problem users later in life (Grant and Dawson, 1997) and to experience unintentional injuries, car crashes, and physical fighting (Hingson and Kenkel, 2004). Additionally, coming to school high or under the influence compromises learning and can negatively impact the learning environment for others.

School Attendance. School attendance is compulsory for youth in Washington between the ages of 8 and 18 with some exceptions such as emancipated children, children who have already met the graduation requirements or children over the age of 16 who work. In the challenging environment of high-stakes testing, student attendance is more important than ever. Low school attendance may indicate school environments that are stressful, the need for alternative placement, family dysfunction or other barriers to student success.

School Safety, Bullying, and Harassment

School districts in Washington are required by law to adopt policies and procedures that prohibit harassment, intimidation and bullying (RCW 28A.300.285). State legislators, the Governor, the state education agency, local schools and communities, and parents recognize that students must feel safe at school to be successful learners. Effective school safety plans that include bullying and harassment prevention programs challenge traditional cultural norms that might condone bullying as a normal part of growing up.

Feeling Safe at School

Figure 21 illustrates the percentages of students who reported mostly or definitely feeling safe at school from 1995 through 2008.

When students feel safe at school, they are more likely to make better grades compared to those students who do not feel safe at school (Dilley 2009).

In 2008, 88 percent of Grade 6 students, 81 percent of Grade 8 students, 82 percent of Grade 10 students, and 85 percent of Grade 12 students felt safe at school (see Appendix A, Item 205).

Differences by grade level:

- Grade 6 students were more likely than Grade 8, 10 and 12 students to feel safe at school.
- Grade 12 students were more likely than Grade 8 and 10 students to feel safe at school.

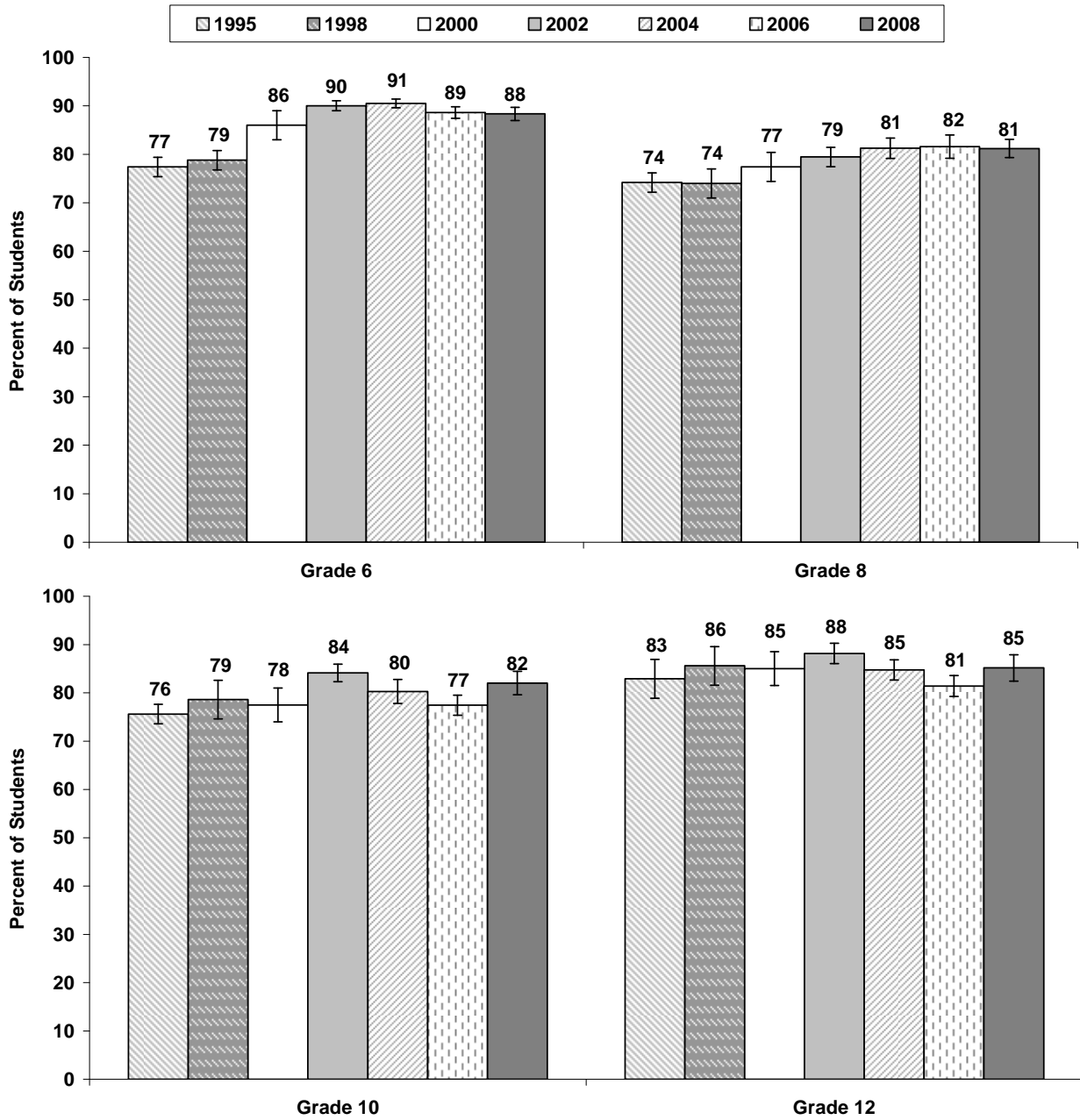
Differences by gender:

- Grades 6, 8, 10 and 12 females were more likely than males to feel safe at school.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 10 and 12 students, there were significant increases in feeling safe at school.
- Comparing results over time:
 - Among Grade 8 students, there was a significant increase in feeling safe at school from 1995 through 2008.

Figure 21
Perceived Safety at School,
Grades 6, 8, 10, and 12 from 1995–2008



Survey Question: I feel safe at my school.

Note:

- Survey forms A and B have different response options.
- Percentages represent students who reported that they, yes or mostly true, or, YES! or definitely true, that they felt safe at school.

Source: WSSAHB 1995, 1998 and 2000, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Bullying

Figure 22 illustrates the percentage of students who have been bullied in the past 30 days from 2002 through 2008.

Bullying is defined as a student or group of students saying or doing nasty or unpleasant things to another student. Under this definition bullying includes teasing a student repeatedly in a way he or she does not like but does not include two students of about the same strength quarreling or fighting.

Students who are bullied at school are more likely to get lower grades compared to those who are not bullied. Creating a safe environment is critical for student's academic achievement. Research has identified best practice support programs that address school harassment and bullying and build positive school culture. (Smith, Pepler, Rigby, 2004)

In 2008, 30 percent of Grade 6 students, 29 percent of Grade 8 students, 23 percent of Grade 10 students, and 16 percent of Grade 12 students reported being bullied (see Appendix A, Item 130).

Differences by grade level:

- Grade 6 and 8 students were more likely than Grade 10 and 12 students to be bullied.
- Grade 10 students were more likely than Grade 12 students to be bullied.

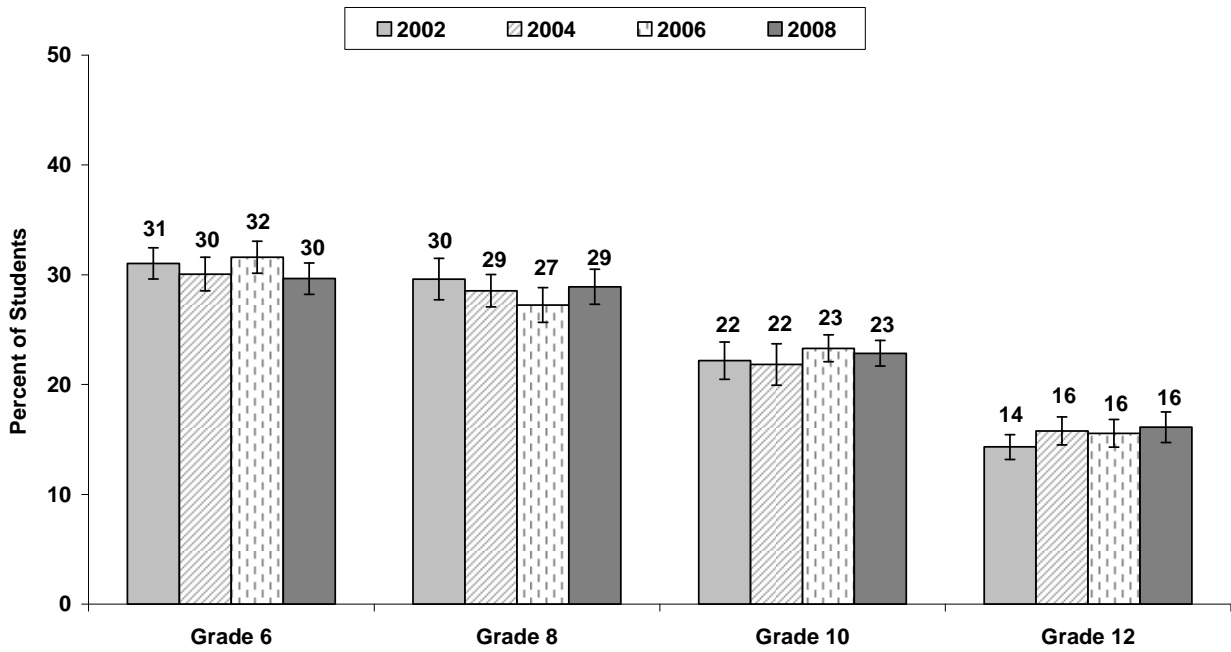
Differences by gender:

- Grade 12 females were more likely than males to have been bullied.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 22
Bullying,
Grades 6, 8, 10, and 12 from 2002–2008



Survey Question: A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight. In the last 30 days, how often have you been bullied?

Note: Percentages of students who reported they were that they were bullied.

Source: HYS 2002, 2004, 2006 and 2008.

Harassment

Figure 23 illustrates the percentage of students who were bullied, harassed, or intimidated at school or on their way to or from school because of their perceived sexual orientation from 2006 through 2008. Figure 23 also illustrates the percentage of students who were bullied, harassed, or intimidated by someone using a computer or cell phone from 2006 through 2008.

Many schools have modified procedures to specifically address computer or cell phone harassment.

Harassed for perceived sexual orientation: In 2008, 15 percent of Grade 8, 12 percent of Grade 10 students, and 7 percent of Grade 12 students were harassed because someone thought they were gay, lesbian or bisexual in the past 30 days (see Appendix A, Item 131).

Harassed by computer or cell phone: In 2008, 8 percent of Grade 8, and 11 percent of Grade 10 and 12 students were harassed in the past 30 days (see Appendix A, Item 133).

Differences by grade level:

- Among Grade 8, 10 and 12 students, as grade levels increase, each grade was less likely to be harassed due to perceived sexual orientation.
- Grade 8 students were less likely than Grade 10 and 12 students to report being harassed by computer or cell phone.

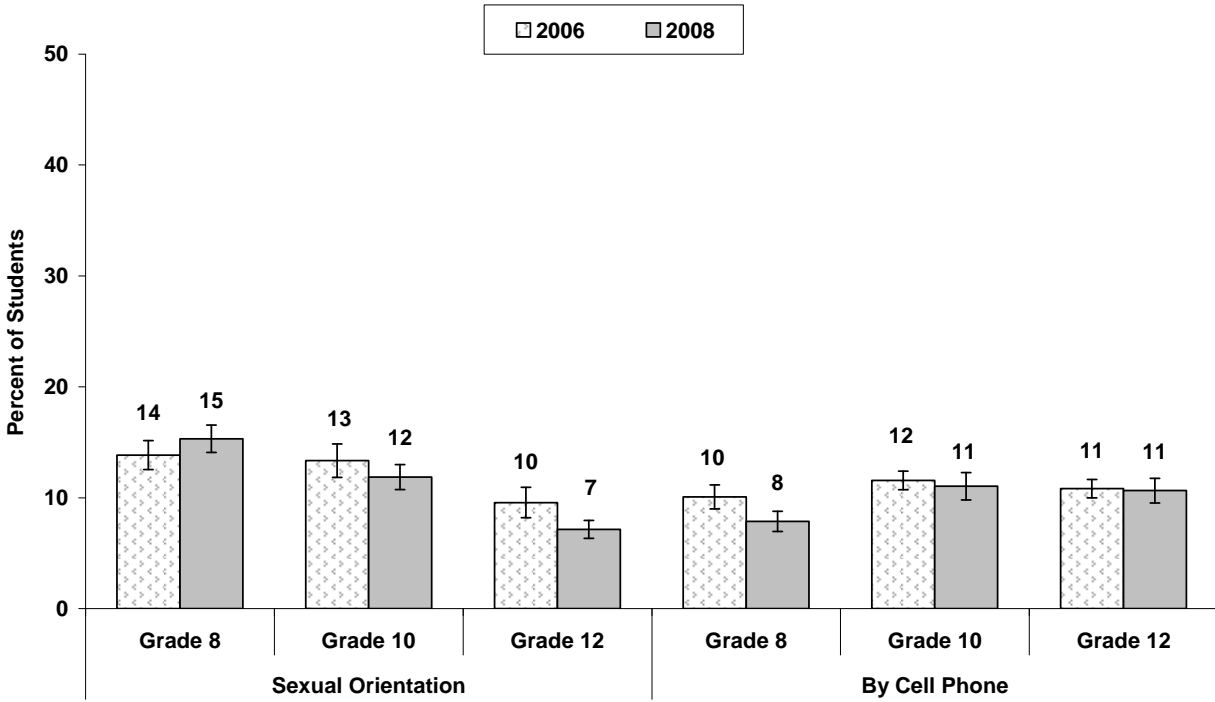
Differences by gender:

- Grade 8 males were more likely than females to report being harassed due to perceived sexual orientation.
- Grade 8, 10 and 12 females were more likely than males to be harassed by computer or cell phone.

Differences over time:

- Among Grade 12 students, there was a significant decrease in being harassed due to perceived sexual orientation from 2006 to 2008.
- Among Grade 8 students, there was a significant decrease in being harassed by computer or cell phone from 2006 to 2008.

Figure 23
Harassment Because of Sexual Orientation or Harassment by Computer or Cell Phone,
Grades 8, 10, and 12 in 2008



Survey Questions:

- In the past 30 days, how often were you bullied, harassed, or intimidated at school or on your way to or from school: Because someone thought you were gay, lesbian or bisexual (whether you are or are not)?
- In the past 30 days, has someone used the computer or a cell phone to bully, harass or intimidate you?

Note: Percentages represent students who reported they were harassed due to sexual orientation are based on the perception that someone thought they were gay, lesbian or bisexual – not that they actually were or were not, and students who were harassed by computer or cell phone.

Source: HYS 2006 and 2008.

Fighting and Weapon Carrying at School

Creating a safe learning environment is a key factor in ensuring student achievement. In recent years tragic school shootings in the United States have highlighted the importance of ensuring that students do not carry weapons to school. In response, federal law now requires a one year expulsion for students who bring firearms to schools (RCW 28A.600.010). Additionally, fighting is a key indicator for determining whether or not schools are safe.

Fighting at School

Figure 24 illustrates the percentage of students who were in a physical fight at school in the past 12 months from 2002 through 2008.

School referral systems that encourage students to report threats and fighting will help prevent future violent incidents. Research has identified best practice programs that can address negative student behaviors and build positive school cultures. (Smith, Pepler, Rigby, 2004)

In 2008, 16 percent of Grade 8 students, 13 percent of Grade 10 students, and 8 percent of Grade 12 students reported fighting at school in the past year (see Appendix A, Item 116).

Differences by grade level:

- Among Grade 8, 10 and 12 students, as grade levels increase, each grade was less likely to fight at school in the past year.

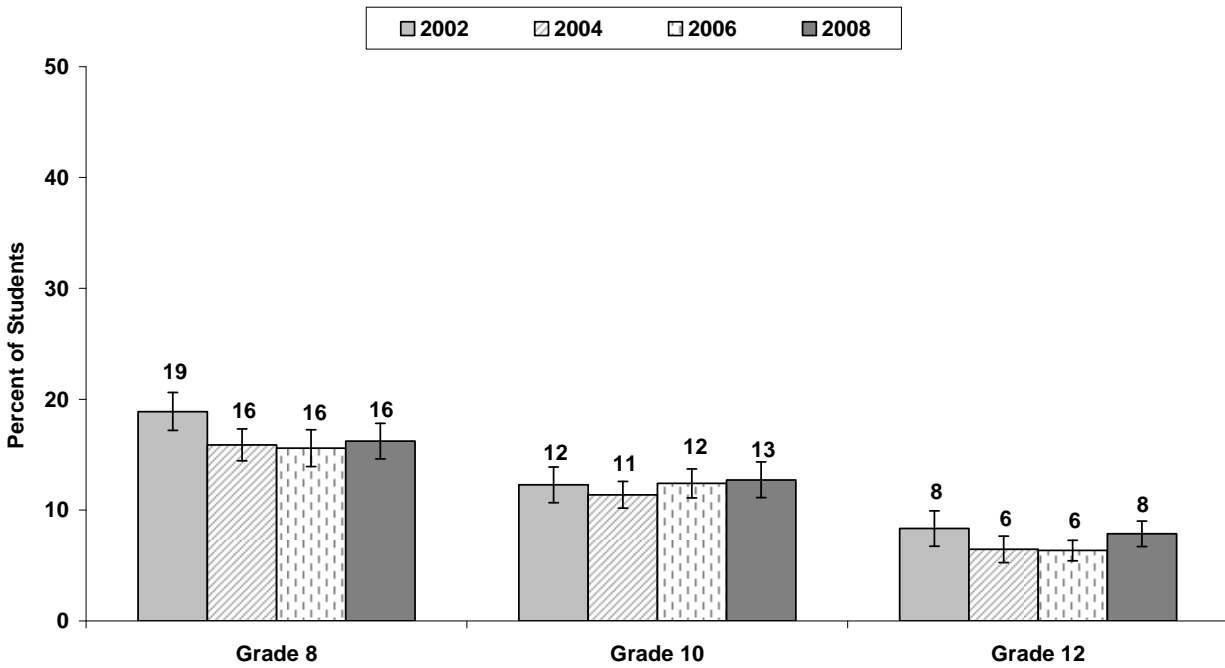
Differences by gender:

- Grade 8, 10 and 12 males were more likely than females to fight at school in the past year.

Differences over time:

- Among grade 12 students, there was a significant increase in fighting at school from 2006 to 2008.

Figure 24
Fighting at School in the Past Year,
Grade 8, 10, and 12 from 2002–2008



Survey Question: During the past 12 months, how many times were you in a physical fight on school property?

Note: Percentages represent students who reported that they were in at least one physical fight at school in the past year.

Source: HYS 2002, 2004, 2006 and 2008.

Weapon Carrying at School

Figure 25 illustrates the percentage of students who carried a weapon such as a gun, knife, or club at school in the past 30 days from 2002 through 2008.

School safety requires the commitment of staff, students, parents and the community. Creating a safe and supportive learning environment is critical for student academic success. (Dilley, 2009)

In 2008, 3 percent of Grade 6 students, 6 percent of Grade 8 students and 8 percent of Grade 10 and 12 students reported weapon carrying at school in the past 30 days (see Appendix A, Items 109 and 110).

Differences by grade level:

- Grade 6 students were less likely than Grade 8, 10 and 12 students to carry a weapon at school in the past 30 days.
- Grade 8 students were less likely than Grade 10 and 12 students to carry a weapon at school in the past 30 days.

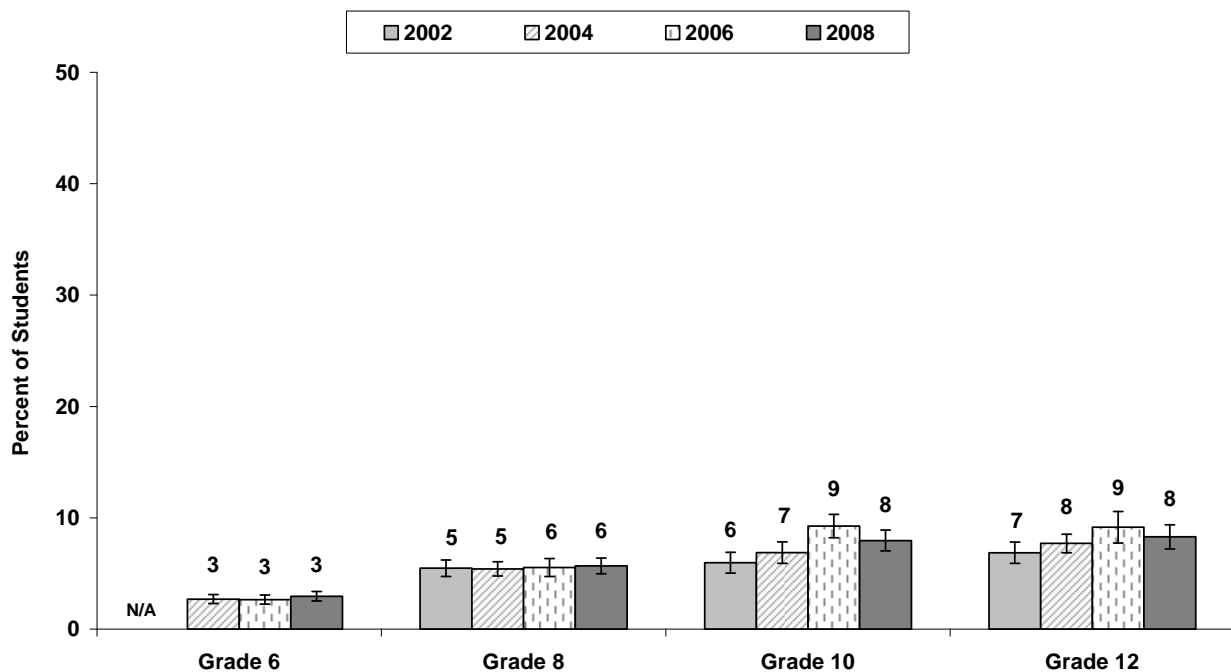
Differences by gender:

- Grade 6, 8, 10 and 12 males were more likely than females to carry a weapon at school in the past 30 days.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 25
Weapon Carrying at School in the Past 30 days,
Grades 8, 10, and 12 from 2002–2008



Survey Question: During the past 30 days, did you carry a weapon such as a gun, knife, or club on school property?

Notes:

- Percentages represent students who reported any weapon carrying at school in the past 30 days.
- Grade 6 students were asked if they carried a weapon at school, “yes” or “no”.
- Grade 8, 10 and 12 students were asked the number of times they carried a weapon.
- In 2006, the response options were reduced from 5 different number of times options to 3 different number of times.

Source: HYS 2002, 2004, 2006 and 2008.

Substance Use at School

The use of substances at school significantly affects student learning and compromises the school environment. Substance use and abuse are closely correlated with violent behavior. Prevention, early intervention, treatment, and other related efforts that reduce the number of students engaging in these behaviors and coming to school high or drunk enhances school safety and increases student potential for academic success.

Alcohol or Other Drug Use on School Property

Figure 26 illustrates the percentage of students who were drunk or high at school in the past 12 months from 1995 through 2008.

In 2008, 8 percent of Grade 8 students, 17 percent of Grade 10 students, and 20 percent of Grade 12 students reported being drunk or high at school in the past year (see Appendix A, Item 106).

Differences by grade level:

- Among Grade 8, 10 and 12 students, as grade levels increase, each grade was more likely to be drunk or high at school in the past year.

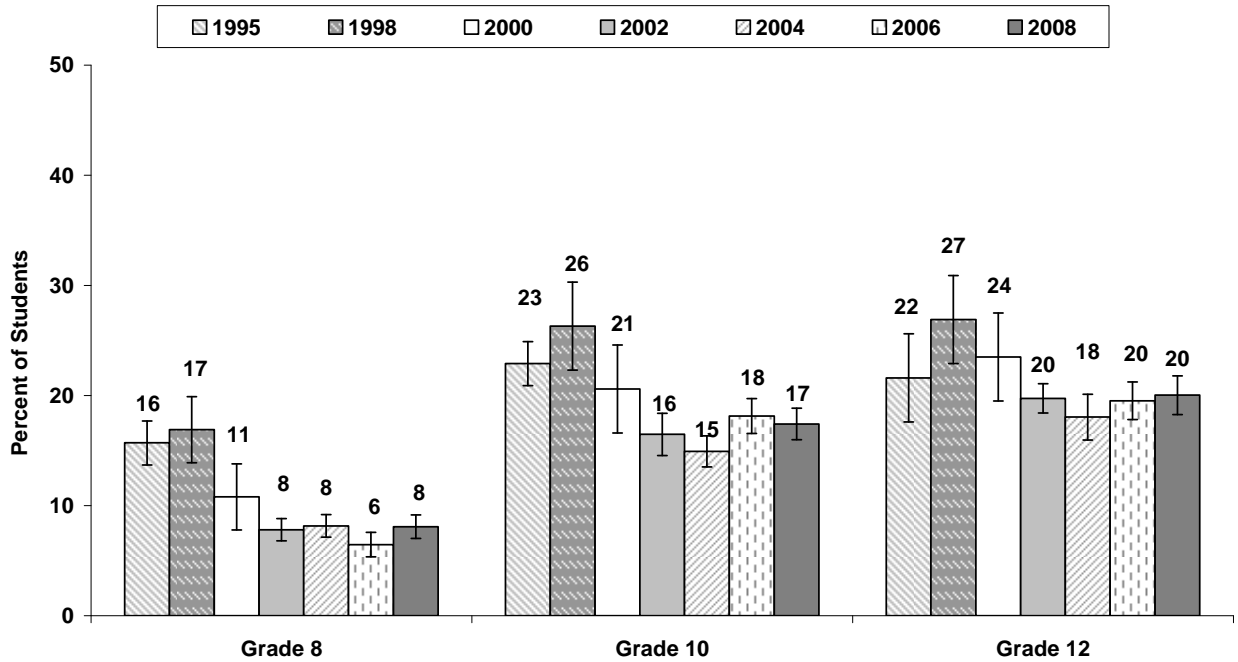
Differences by gender:

- Grade 12 males were more likely than females to report being drunk or high at school in the past year.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8 students, there was a significant increase in being drunk or high at school.
- Comparing results over time:
 - Among Grade 8 students, there was a significant decrease in being drunk or high at school from 1995 through 2008.

Figure 26
Drunk or High at School in the Past Year,
Grades 8, 10, and 12 from 1995–2008



Survey Question: How many times in the past year (12 months) have you been drunk or high at school?

Note: Percentages represent students who reported being drunk or high on school property on any days in the past year.

Source: WSSAHB 1995, 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Tobacco Use on School Property

Figure 27 illustrates the percentage of students who used tobacco, including cigarettes, cigars, or chew/dip, on school property in the past 30 days from 2002 through 2008.

In 2008, 4 percent of Grade 8 students, 9 percent of Grade 10 students, and 11 percent of Grade 12 students reported using tobacco at school in the past 30 days (see Appendix A, Item 106).

Differences by grade level:

- Grade 8 students were less likely than Grade 10 and 12 students to use tobacco at school in the past 30 days.

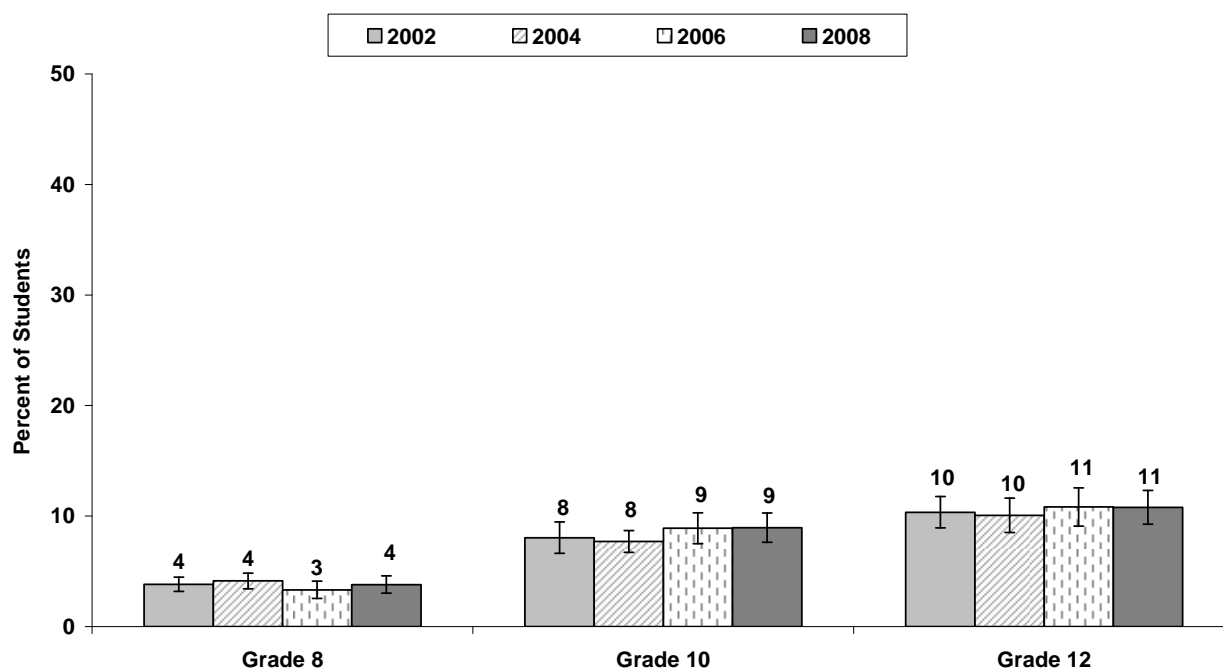
Differences by gender:

- Grade 10 and 12 males were more likely than females to use tobacco at school in the past 30 days.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 27
Tobacco Use on School Property in the Past 30 Days,
Grades 8, 10, and 12 from 2002–2008



Survey Question: During the past 30 days, on how many days did you use tobacco (cigarettes, cigars, or chew/dip) on school property?

Note: Percentages represent students who reported using tobacco on school property on any days in the past 30 days.

Source: HYS 2002, 2004, 2006 and 2008.

Perceived Availability of School Staff to Discuss Substance-Related Problems

Figure 28 illustrates the percentage of students who reported that they knew of a counselor, intervention specialist, or some other school staff member with whom they could discuss problems with alcohol, tobacco or other drugs from 1995 through 2008.

Students who have opportunities for interaction with school staff, especially in times of crisis, are more likely to be connected to school and academically successful. (Catalano, Haggerty, Oesterle, Fleming, Hawkins, 2004)

In 2008, 66 percent of Grade 8 students and 60 percent of Grade 10 students and 62 percent of Grade 12 students reported having someone at school with whom they could discuss substance-related problems (see Appendix A, Item 134).

Differences by grade level:

- Grade 8 students were more likely than Grade 10 students to have someone at school with whom they could discuss substance-related problems.

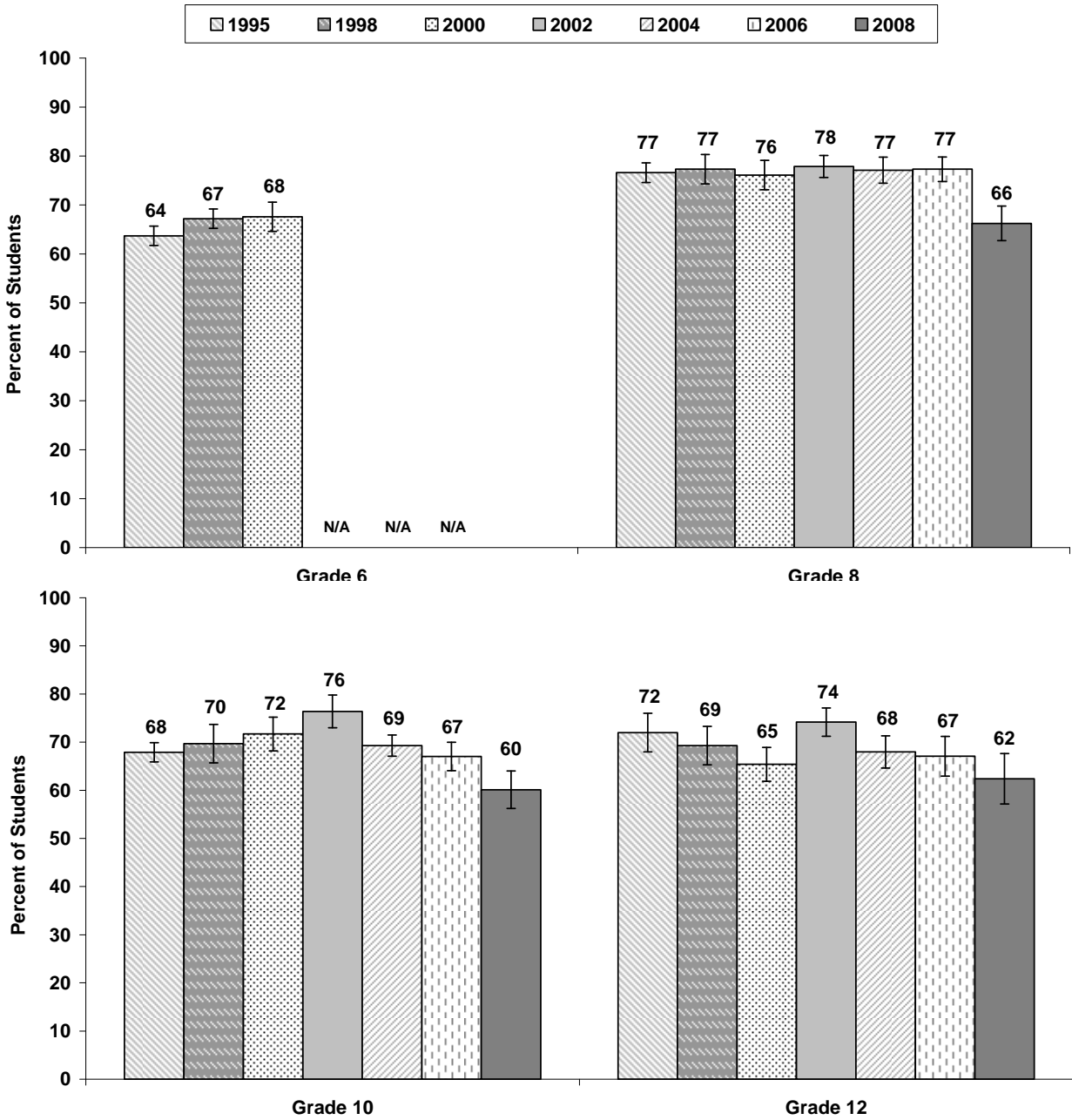
Differences by gender:

- There were no differences by gender.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8 and 10 students, there were significant decreases in the perceived availability of school staff to discuss substance-related problems.
- Comparing results over time:
 - There were no changes over time from 1995 through 2008.

Figure 28
Availability of School Staff to Discuss Substance-Related Problems,
Grades 6, 8, 10, and 12 from 1995–2008



Survey Question: Does your school provide a counselor, intervention specialist, or other school staff member for students to discuss problems with alcohol, tobacco, or other drugs?

Note: Percentages represent students who were aware of having someone at school with whom they could discuss substance-related problems. Those who answered “I’m not sure” were considered not aware.

Source: WSSAHB 1995 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

School Attendance

A significant portion of young people's lives is spent attending school. When youth enjoy school and attend regularly, they are more likely to achieve academically and at much less risk of engaging in a variety of at-risk behaviors.

Skipping or Cutting School

Figure 29 illustrates the percentage of students who skipped or cut a whole day of school in the last four weeks from 1998 through 2008.

In 2008, 18 percent of Grade 6 students, 19 percent of Grade 8 students, 23 percent of Grade 10 students, and 30 percent of Grade 12 students reporting skipping or cutting at least one day of school in the past 30 days (see Appendix A, Item 196).

Differences by grade level:

- Grade 12 students were more likely than Grade 6, 8 and 10 students to skip or cut a whole day of school in the past 30 days.
- Grade 10 students were more likely than Grade 6 and 8 students to skip or cut a whole day of school in the past 30 days.

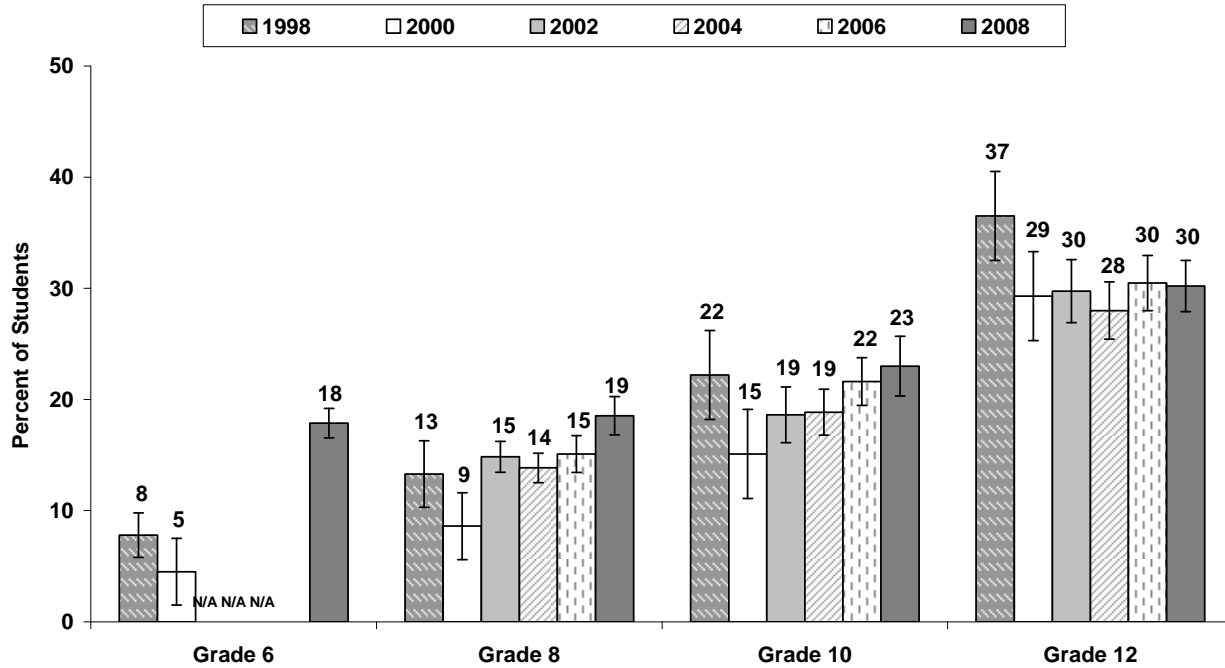
Differences by gender:

- Grade 10 females were more likely than males to skip or cut a whole day of school in the past 30 days.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8 students, there was a significant increase in skipping or cutting a whole day of school.
- Comparing results over time:
 - There were no changes over time from 1998 through 2008.

Figure 29
Skipping School in the Past 30 Days,
Grades 6, 8, 10, and 12 from 1998–2008



Survey Question: During the LAST 4 WEEKS, how many whole days of school have you missed because you skipped or “cut”?

Notes:

- Percentages represent students who reported they skipped or cut any days of school in the past 30 days.
- This question was not asked of Grade 6 students in 2002, 2004 and 2006, but was added back on the survey in 2008.

Source: WSSAHB 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Enjoying School

Figure 30 illustrates the percentage of students who almost always enjoyed school over the past year from 1998 through 2008.

Students that report a positive attitude toward schools are more likely to be academically successful. (Catalano, Haggerty, Oesterle, Fleming, Hawkins, 2004)

In 2008, 28 percent of Grade 6 students, 17 percent of Grade 8 students, 14 percent of Grade 10 students, and 11 percent of Grade 12 students reported almost always enjoying school over the past year (see Appendix A, Item 193).

Differences by grade level:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was less likely to almost always enjoy school.

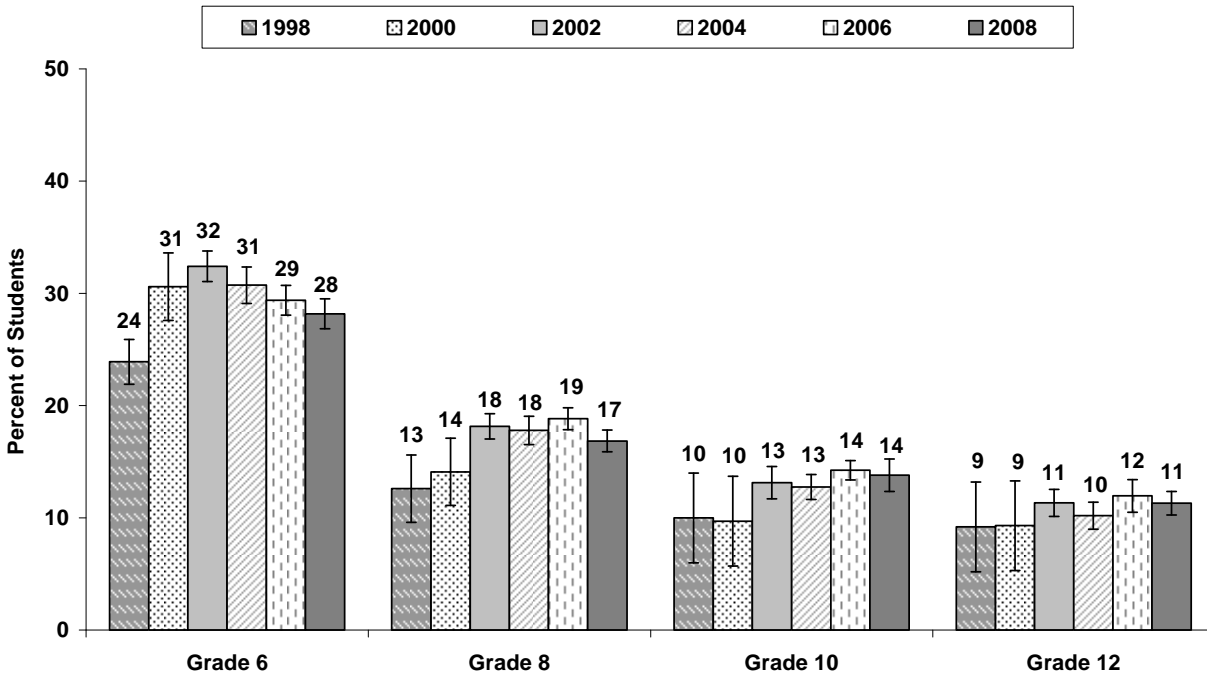
Differences by gender:

- Grade 6, 8, 10 and 12 females were more likely than males to almost always enjoy school.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8 students, there was a significant decrease in almost always enjoying school.
- Comparing results over time:
 - There were no changes over time from 1998 through 2008.

Figure 30
Enjoying School,
Grades 6, 8, 10, and 12 from 1998–2008



Survey Question: Think back over the past year in school. How often did you: Enjoy being in school?

Note. Percentages represent students who reported they almost always enjoy school.

Source: WSSAHB 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

6. Unintentional Injury Behaviors

In the United States in 2006, about six of 10 deaths of youth and young adults aged 10 to 24 resulted from only four causes: motor vehicle crashes (30 percent), other unintentional injuries (16 percent), homicide (16 percent), and suicide (12 percent) (Centers for Disease Control and Prevention, 2009).

Motor Vehicle Safety. Preventing injuries and deaths in motor vehicle and bicycle crashes is an important public health goal. In Washington, as in the nation as a whole, motor vehicle crash injuries are the leading cause of death among youth aged 15 to 24. Between 1993 and 1998, 15.5 percent of drivers in fatal crashes in Washington were age 20 or younger, although this age group accounted for only 7 percent of all licensed drivers in the state (Doane and Griffith, 2000). Younger drivers tend to take more risks and are less skilled at detecting traffic hazards compared to older drivers. In addition, specific situational factors—most notably the time of day and the presence of teenage passengers in the vehicle—are contributors to the elevated crash risk among young novice drivers. State Intermediate Driver License (IDL) laws, which gradually move teen drivers to full licensure, are effective in reducing fatal crash rates among teens. Since the Washington State IDL law took effect in July 2001, there has been a 41 percent drop in the number of fatal and disabling injuries among 16 and 17 year old drivers (Washington Traffic Safety Commission, 2007). The following components of IDL laws provide the greatest benefit: nighttime driving restriction, limits on the number of teenage passengers who can ride with a teen with an IDL, consistent enforcement of the law, parental support for the law, and at least 50 hours of supervised driving with a licensed adult driver prior to getting the IDL (Ewing and Associates, 2007). Prevention measures also include wearing seat belts, which is estimated to reduce the risk of a fatal motor vehicle injury by 45 percent, and avoiding drinking and driving behaviors (Doane and Griffith).

Bicycle Safety. For bicycle and motorcycle riders, wearing helmets reduces risk for head injuries, the leading cause of death in motorcycle and bicycle crashes (Liu, Ivers, Norton, Blows, and Lo, 2004; Thompson, Rivara, and Thompson, 2000). An observational study by the Washington State Traffic Safety Commission (1998) concluded that Washington adolescents were less likely than other age groups to wear bicycle helmets. Of the adolescents who were observed riding bicycles, 35 percent wore helmets, compared to 53 percent across all age groups.

Boat Safety. Washington State's drowning rate is higher than that of the nation. Drowning rates are highest for males 15 to 24 years of age. When boating, rafting or inner tubing, adults and children should always wear properly fitted life vests. Water conditions change, boats capsize, and cold water makes lifesaving and swimming difficult. Life vests improve chances of survival and rescue. An estimated 85 percent of national boating-related drowning deaths in 2004 could have been prevented if the victim had been wearing a life vest (U.S. Coast Guard, 2007).

Motor Vehicle Safety

Among youth, motor vehicle-related injuries are the leading cause of death. Young drivers are involved in fatal crashes about 2.3 times more often than one would expect based on the number of young drivers compared to all licensed drivers because they tend to take more risks and are less skilled at detecting hazards compared to older drivers.

Seat Belt Usage

Figure 31 illustrates the percentages of students who wore a seat belt most of the time or always when riding in a vehicle from 1992 through 2008.

The Healthy People 2010 objective for seat belt wearing is 92 percent.

In 2008, 96 percent of Grade 6 students, 92 percent of Grade 8 students, 92 percent of Grade 10 students, and 93 percent of Grade 12 students reported wearing a seat belt most of the time or always (see Appendix A, Item 107).

Differences by grade level:

- Grade 6 students were more likely than Grade 8, 10 and 12 students to wear seat belts most of the time or always.
- Grade 12 students were more likely than Grade 8 and 10 students to wear seat belts most of the time or always.

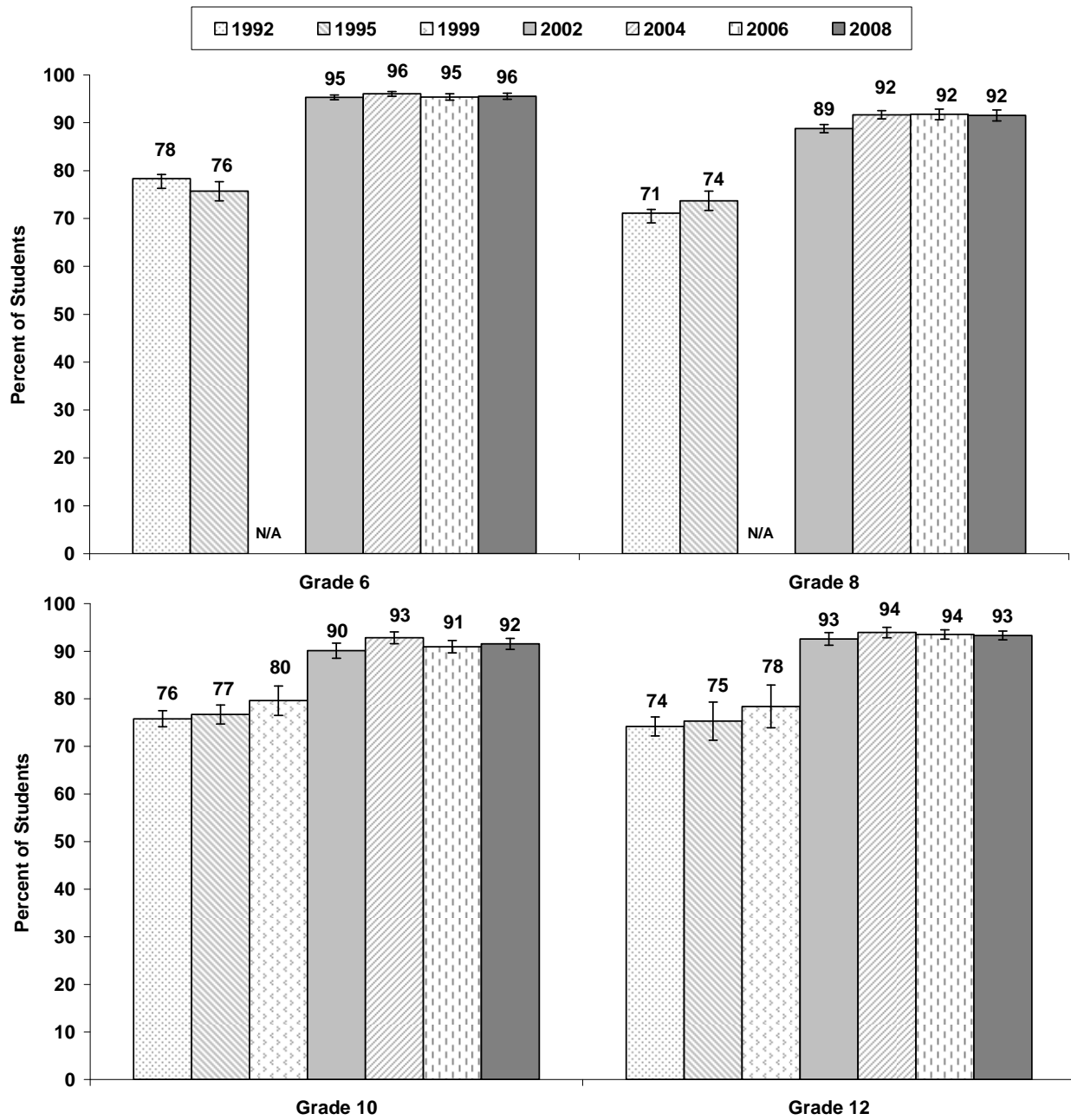
Differences by gender:

- Grade 6, 10 and 12 females were more likely than males to wear seat belts most of the time or always.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 8 and 10 students, there were significant increases in wearing a seat belt from 1992 through 2008.

Figure 31
Seat Belt Wearing When Riding in a Vehicle (Most of the Time or Always),
Grades 6, 8, 10 and 12 from 1992–2008



Survey Question: How often do you wear a seat belt when riding in a car driven by someone else?

Notes:

- Percentages represent students who reported that they wear a seat belt most of the time or always when riding in a vehicle.
- The language “driven by someone else” is not included in the Grade 6 survey question.

Source: WSSAHB 1992 and 1995, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Riding with a Drinking Driver

Figure 32 illustrates the percentages of students from 1992 through 2008 who rode in a vehicle in the past month that was driven by someone who had been drinking alcohol.

The Healthy People 2010 objective is to reduce the percentage of riding with someone who has been drinking to 30 percent.

In 2008, 19 percent of Grade 8 students, 24 percent of Grade 10 students, and 23 percent of Grade 12 students reported riding in a car driven by someone who had been drinking (see Appendix A, Item 104).

Differences by grade level:

- Grade 10 and 12 students were more likely than Grade 8 students to ride in a vehicle driven by someone who had been drinking.

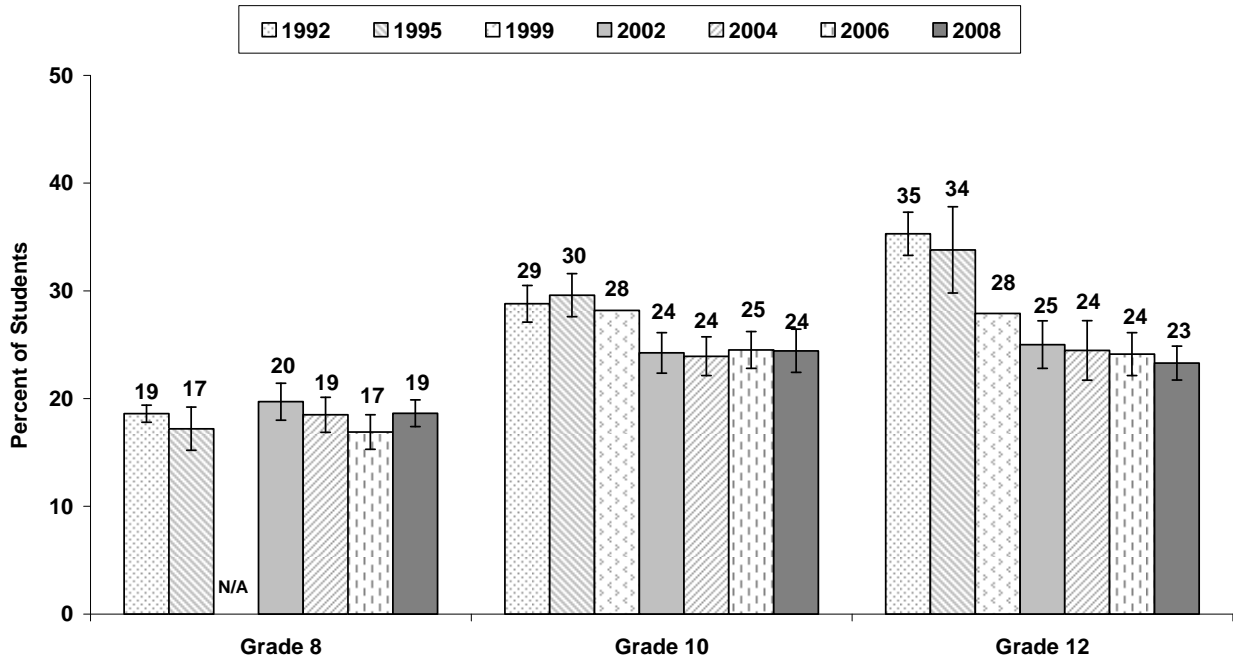
Differences by gender:

- Grade 10 females were more likely than males to ride in a vehicle driven by someone who had been drinking.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 10 and 12 students, there were significant decreases in riding in a vehicle driven by someone who had been drinking from 1992 through 2008.

Figure 32
Riding in a Vehicle Driven by Someone Who Had Been Drinking Alcohol,
Grades 8, 10, and 12 from 1992–2008



Survey Question: During the past 30 days, how many times did you ride in a car or other vehicle driven by someone who had been drinking alcohol?

Note: Percentages represent students who reported that they rode in a vehicle in the past 30 days whose driver had been drinking alcohol.

Source: WSSAHB 1992 and 1995, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Drinking and Driving

Figure 33 illustrates the percentages of students from 1992 through 2008 who drove a vehicle during the past 30 days after they had been drinking alcohol.

In 2008, 6 percent of Grade 10 students and 12 percent of Grade 12 students reported drinking alcohol and driving in the past 30 days (see Appendix A, Item 107).

Differences by grade level:

- Grade 12 students were more likely than Grade 10 students to report driving a vehicle after drinking alcohol.

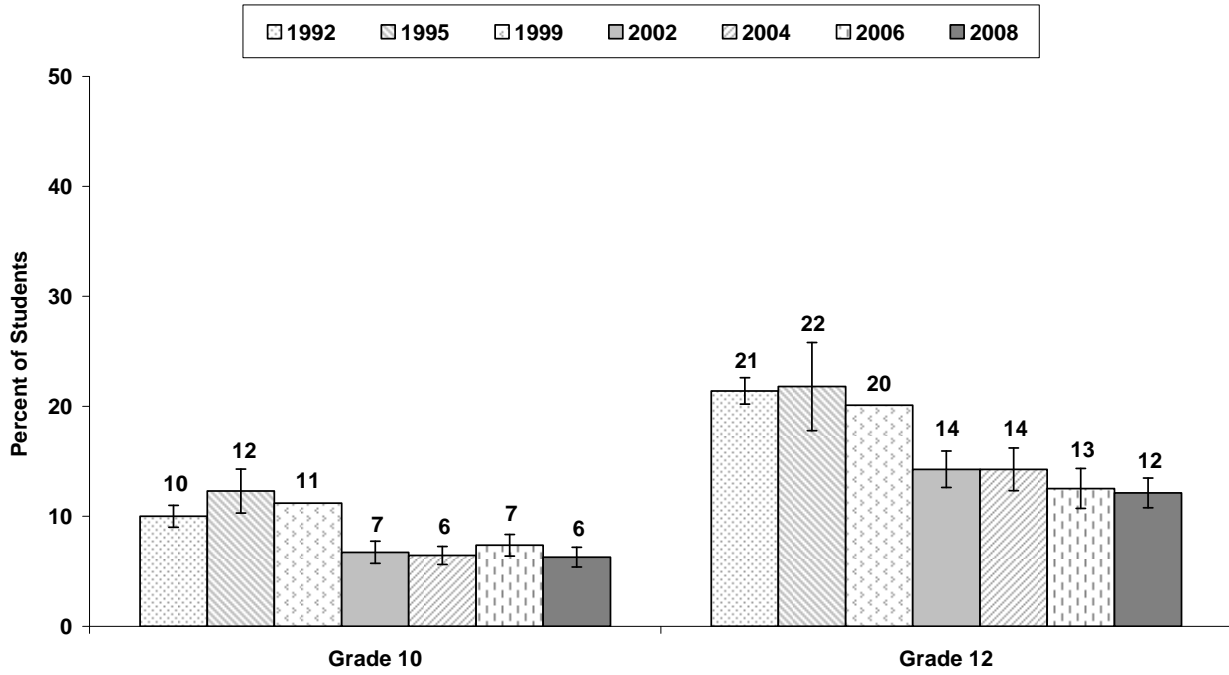
Differences by gender:

- Grade 10 and 12 males were more likely than females to report driving a vehicle after drinking alcohol.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 10 and 12 students, there were significant decreases from 1992 through 2008.

Figure 33
Driving a Vehicle after Drinking Alcohol,
Grades 10 and 12 from 1992–2008



Survey Question: During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol?

Notes:

- Percentages represent students who reported drinking alcohol and driving any times in the past 30 days.
- The results for Grade 8 students are not reported due to the fact that most are not old enough to drive.

Source: WSSAHB 1992 and 1995, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Bicycle Safety

Figure 34 illustrates the percentages of students who rode a bicycle in the past 12 months and wore a helmet always or most of the time while riding from 1992 through 2008.

Wearing a helmet, while riding a bicycle, reduces the risk for head injuries. Washington adolescents have a low prevalence of wearing a bicycle helmet.

In 2008, 31 percent of the Grade 8 students, 19 percent of the Grade 10 students, and 20 percent of the Grade 12 students who rode a bicycle in the past year wore a helmet always or most of the time (see Appendix A, Item 100).

Differences by grade level:

- Grade 8 students were more likely than students in Grades 10 and 12 to report wearing a helmet always or most of the time when bicycling.

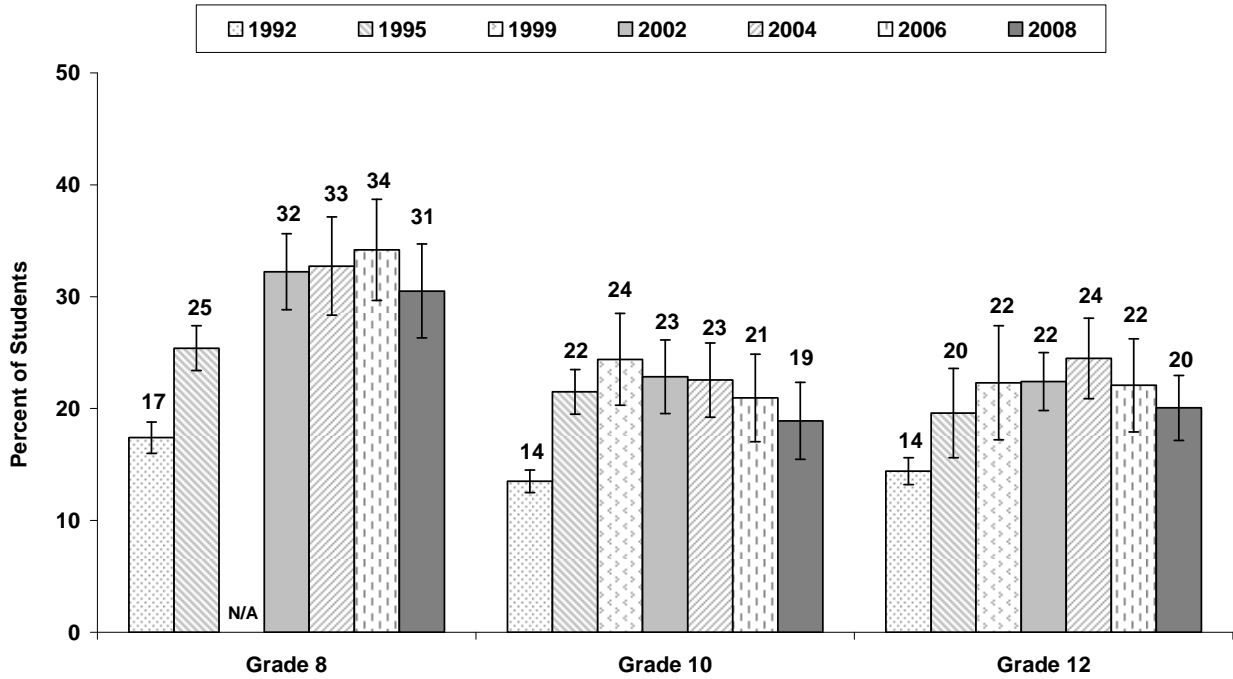
Differences by gender:

- Grade 10 and 12 females were more likely than males to report wearing a helmet always or most of the time when bicycling.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 8 and 12 students, there were significant increases in wearing a helmet always or most of the time when bicycling from 1992 through 2008.

Figure 34
Helmet Wearing When Riding a Bicycle (Most of the Time or Always),
Grades 8, 10, and 12 from 1992–2008



Survey Question: When you rode a bicycle during the past 12 months, how often did you wear a helmet?

Notes:

- Percentages represent students who reported that they rode a bicycle in the past 12 months and wore a helmet most of the time or always.
- Students who reported that they “did not ride a bicycle in the past 12 months” were not included in the results. The sample sizes for the 2008 results in this figure are: 3,750 Grade 8; 2,587 Grade 10; and 1,725 Grade 12 students.

Source: WSSAHB 1992 and 1995, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Boat Safety

Figure 35 illustrates the percentages of students who go boating and always wearing a life vest when in a small boat such as a canoe, raft, or motorboat from 2002 through 2008.

Drowning is the second leading cause of unintentional injury death for children in Washington. Most Washington State drownings occur in open water such as lakes, rivers, and the ocean. However, less than half of teens wear life vests while riding in small boats.

In 2008, 53 percent of the Grade 8 students, 40 percent of the Grade 10 students, and 34 percent of the Grade 12 students who go boating reported always wearing a life vest (see Appendix A, Item 102).

Differences by grade level:

- Among Grade 8, 10 and 12 students, as grade levels increase, each grade was less likely to always wear a life vest when boating.

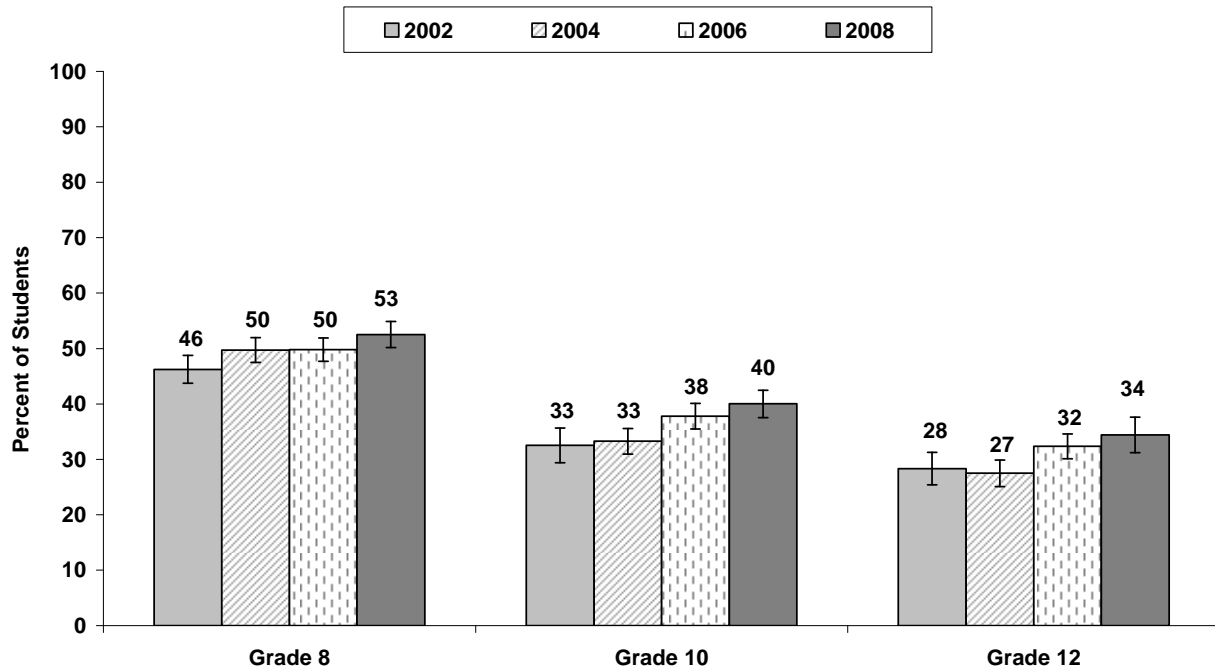
Differences by gender:

- Grade 8, 10 and 12 females were more likely than males to always wear a life vest when boating.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 35
Always Wear Life Vest When Boating,
Grades 8, 10, and 12 from 2002–2008



Survey Question: How often do you wear a life vest when you're in a small boat like a canoe, raft, or small motorboat?

Notes:

- Percentages represent students who boat and reported always wearing a life vest when in a small boat such as a canoe, raft, or small motor boat.
- Students who reported that they “never go boating” were not included in the results. The sample sizes for the 2008 results in this chart are 3,357 Grade 8; 2,617 Grade 10; and 2,102 Grade 12 students.

Source: HYS 2002, 2004, 2006 and 2008.

7. Intentional Injury Behaviors

In 1984 the U.S. Surgeon General declared violence as much a national public health issue as smallpox, tuberculosis, and syphilis had been decades earlier. Fundamental to the public health perspective on violence is a shift from a reactive effort toward a proactive effort to change the social, behavioral, and environmental factors that cause violence (Mercy, 1993). Central to this approach is the objective measurement of the incidence and prevalence of violence and violence-related behaviors.

Fighting, weapon carrying, physical fighting and attempted suicide are all health risk behaviors associated with threats to personal safety, future injury, and death. Healthy People 2010 objectives related to intentional injury and related risk behavior include “reduce physical fighting in the past year among adolescents in Grades 9 through 12 to 32 percent; “ reduce weapon carrying on school property during the past 30 days among adolescents in Grades 9 through 12 to 4.9 percent”; and “reduce the rate of suicide attempts by adolescents to 1 percent.”

Suicide. After all deaths due to unintentional injury, suicide was the second and homicide the third leading cause of death among Washington youth aged 15 to 24 from 2004 to 2006, accounting for more than 150 preventable deaths each year (Centers for Disease Control and Prevention, 2009). Suicide is a complex behavior usually caused by a combination of factors. Although suicide commonly is associated with anxiety, depression, and social withdrawal, research suggests a link between violent behaviors directed at oneself (i.e., suicidal behaviors) and violent behaviors directed at others among adolescents (Swann et al, 2004). Studies indicate that the most promising way to prevent suicide and suicidal behavior is through early recognition and treatment of depression and other psychiatric illnesses. Interventions work best when done as part of a comprehensive approach to prevention. Having family or community support systems is a protective factor. Washington State has not met the Healthy People 2010 objective for suicide attempts by adolescents (1 percent).

Weapon and Gun Carrying. Weapon or gun carrying is not a violent behavior in itself, but youth who carry a weapon are more likely to report fighting compared to youth who do not carry a weapon. Carrying a weapon significantly increases the risk that a violent argument will result in death, disability, or other serious injury. About seven out of 10 homicide victims aged 10 to 25 are killed with firearms (Centers for Disease Control and Prevention, 2008c). The epidemic of lethal violence that swept the United States in the early 1990s was fueled in large part by easy access to weapons, notably firearms. The steps in the causal pathway to violent behavior are complex and interrelated.

Because the entire spectrum of risk factors is important, primary and secondary preventative efforts must be multifaceted and comprehensive. Effective programs to prevent youth violence include school-based programs to reduce fighting and bullying, parent training, and therapeutic foster care programs. Interventions beginning early in a child’s life are some of the most effective. Intervention programs also need to deal with problem behaviors—such as using drugs, engaging in precocious sexual activity, failing school, and joining juvenile gangs—which often occur together (Huizinga, Loeber, and Thornberry, 1994). Although reducing established violence is difficult, some programs (particularly those that include both family and individual interventions) have had success (U.S. Congress, Office of Technology Assessment, 1991; for more information see Bensley and VanEenwyk, 1995). Nationally, a decrease in self-reported fighting among youth in Grades 9 through 12 occurred between 1991 and 2003 (from

43 percent to 33 percent); weapon carrying also decreased from 1991 to 1997 (from 26 percent to 18 percent), then remained constant from 1997 to 2007 (Centers for Disease Control and Prevention, 2008c).

Physical Fighting. Physical fighting, a common form of interpersonal violence among adolescents, is a public health concern both because of the potential for fight-related injuries and its association with participation in many other health risk behaviors. Physical fighting and weapon carrying were significantly associated with elevated risks for medically treated, multiple, and hospitalized injury events (Pickett et al., 2005). Washington students have met the Healthy People 2010 objective for physical fighting in the past year (32 percent).

Gangs. Gangs used to be an inner city problem, but youth gangs have spread to suburban and rural parts of the country. About 25,000 youth gangs are active around the country, involving more than 760,000 youth (National Youth Gang Center, 2007). Youth gangs are responsible for the majority of serious violence in the United States and commit a disproportionate share of offenses. In schools and neighborhoods where gangs are active, they create a climate of fear and increase the amount of violence and criminal behavior.

Suicide

Figure 36 illustrates the percentages of students who reported suicidal ideation, a suicide attempt or a lack of support when depressed in 2008.

Attempted suicide heightens the risk of eventual suicide and is related to a variety of other problem behaviors such as substance abuse and delinquency.

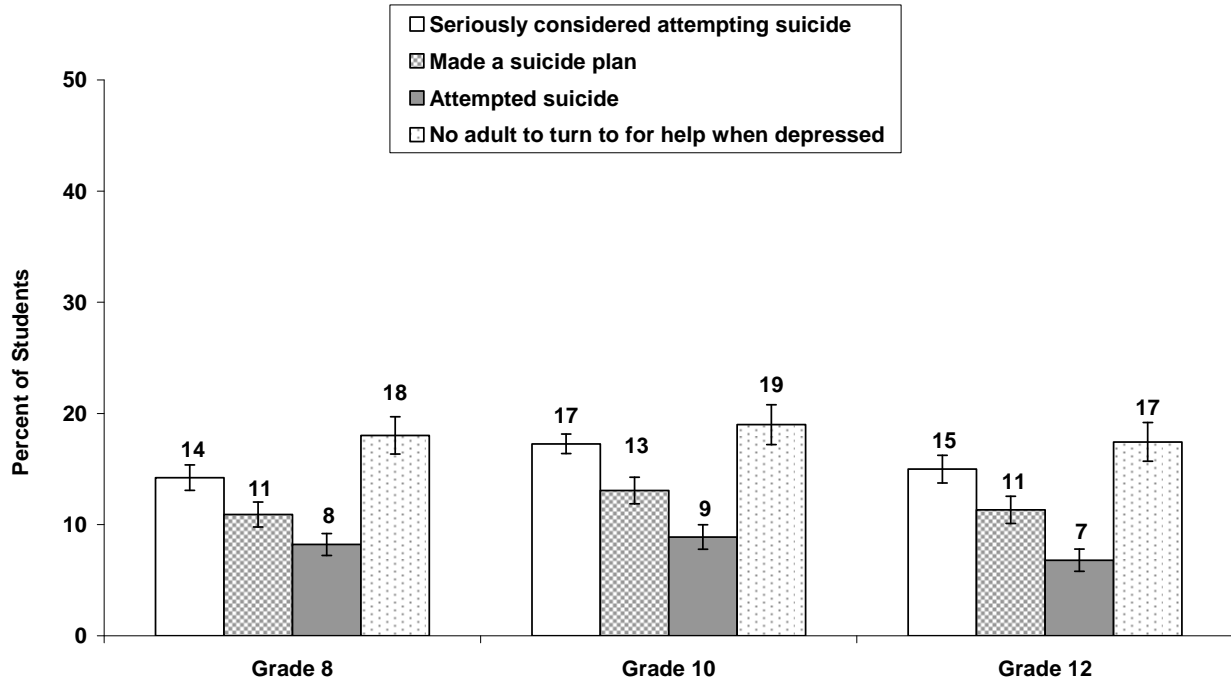
Consider suicide: In 2008, 14 percent of Grade 8 students, 17 percent of Grade 10 students, and 15 percent of Grade 12 students seriously considered attempting suicide in the past year (see Appendix A, Item 120).

Plan suicide: In 2008, 11 percent of Grade 8 and 12 students, and 13 percent of Grade 10 students made a plan about how to attempt suicide in the past year (see Appendix A, Item 121).

Suicide attempt: In 2008, 8 percent of Grade 8 students, 9 percent of Grade 10 students, and 7 percent of Grade 12 students actually attempted suicide (see Appendix A, Item 122).

Lack of support: In 2008, 18 percent of Grade 8 students, 19 percent of Grade 10 students, and 17 percent of Grade 12 students felt that they did not have an adult to turn to for help when feeling sad or hopeless (see Appendix A, Item 125).

Figure 36
Suicide-Related Behaviors,
Grades 8, 10, and 12 in 2008



Survey Questions:

- During the past 12 months, did you ever seriously consider attempting suicide?
- During the past 12 months, did you make a plan about how you would attempt suicide?
- During the past 12 months, how many times did you actually attempt suicide?
- When you feel sad or hopeless, are there adults that you can turn to for help?

Notes:

- Percentages represent students who seriously considered suicide, made a plan to attempt suicide, and actually attempted suicide any times in the 12 months.
- Percentages for “no adult to turn to for help when depressed” represent students who felt sad or hopeless, and did not have or did not know if they had adults to turn to for help. Students who reported that they “never feel sad or hopeless” were not included in the results.
- The sample sizes for the 2008 “no adult to turn to for help when depressed” results in this chart are 3,327 Grade 8; 2,743 Grade 10; and 2,253 Grade 12 students.

Source: HYS 2008.

Suicide Attempts

Figure 37 illustrates the percentages of students who attempted suicide in the past 12 months from 1992 through 2008.

The Healthy People 2010 objective is to reduce the percentage of adolescents who attempt suicide to no more than 1 percent.

In 2008, 8 percent of Grade 8 students, 9 percent of Grade 10 students, and 7 percent of Grade 12 students actually attempted suicide (see Appendix A, Item 122).

Differences by grade level:

- Grade 10 students were more likely than Grade 12 students to have attempted suicide in the past year.

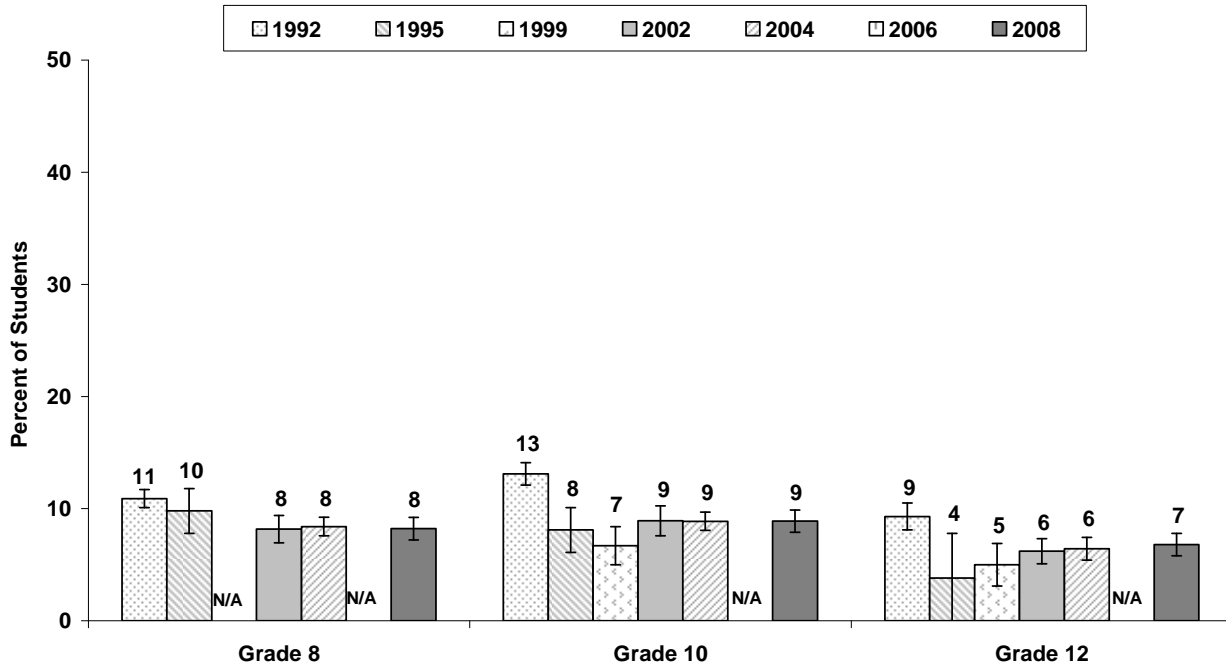
Differences by gender:

- Grade 8, 10 and 12 females were more likely than males to have attempted suicide in the past year.

Differences over time:

- Comparing results from 2006 to 2008:
 - The question about attempting suicide changed from 2006 to 2008, so a comparison between these years could not be made.
- Comparing results over time:
 - Among Grade 8 students, there was a significant decrease in attempting suicide in the past 12 months from 1992 through 2008.

Figure 37
Students Who Attempted Suicide,
Grades 8, 10, and 12 from 1992–2008



Survey Questions: During the past 12 months, how many times did you actually attempt suicide?

Notes:

- Percentages represent students who reported attempted suicide any time in the past 12 months.
- In 2006, the survey response options were changed from the number of times to attempted suicide to “yes” or “no” attempted suicide.
- Caution should be exercised if these results are compared to the 2006 results.

Source: WSSAHB 1992 and 1995, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Weapon Carrying

Figure 38 illustrates the percentage of students who carried a weapon in the past 30 days, such as a gun, knife, or club for self-protection or because they thought they might need it in a fight (not including weapon carrying for hunting, fishing, or camping) from 1992 through 2008.

In 2008, 12 percent of Grade 8 and 10 students, and 10 percent of Grade 12 students reported carrying a weapon in the past 30 days (see Appendix A, Item108).

Differences by grade level:

- Grade 8 and 10 students were more likely than Grade 12 students to carry a weapon in the past 30 days.

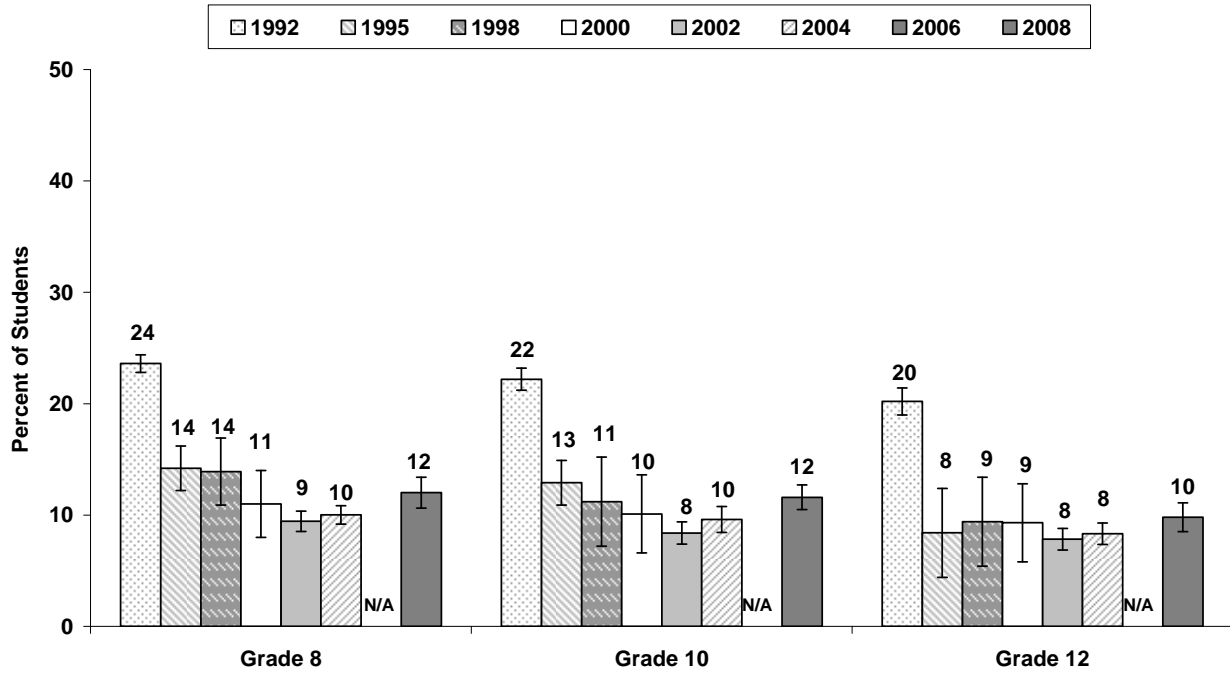
Differences by gender:

- Grade 8, 10 and 12 males were more likely than females to carry a weapon in the past 30 days.

Differences over time:

- Comparing results from 2006 to 2008:
 - The question about weapon carrying was not asked in 2006, so a comparison between these years could not be made.
- Comparing results over time:
 - Among Grade 8, 10, and 12 students, there were significant decreases in carrying a weapon in the past 30 days from 1992 through 2008.

**Figure 38
Weapon Carrying,
Grades 6, 8, 10, and 12 from 1992–2008**



Survey Question: During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club for self-protection or because you thought you might need it in a fight? (DO NOT include carrying a weapon for hunting, fishing, or camping.)

Notes: Percentages represent students who reported carrying a weapon on any days in the past 30 days. This question was not asked in 2006.

Source: WSSAHB 1992 and 1995, YRBS 1999, HYS 2002, 2004 and 2008.

Gun Carrying

Figure 39 illustrates the percentage of students who specifically carried a gun in the past 30 days (not including guns for hunting) from 2002 through 2008.

In 2008, 4 percent of Grade 8, 10 and 12 students reported carrying a gun in the past 30 days (see Appendix A, Item 111).

Differences by grade level:

- There were no differences by grade level.

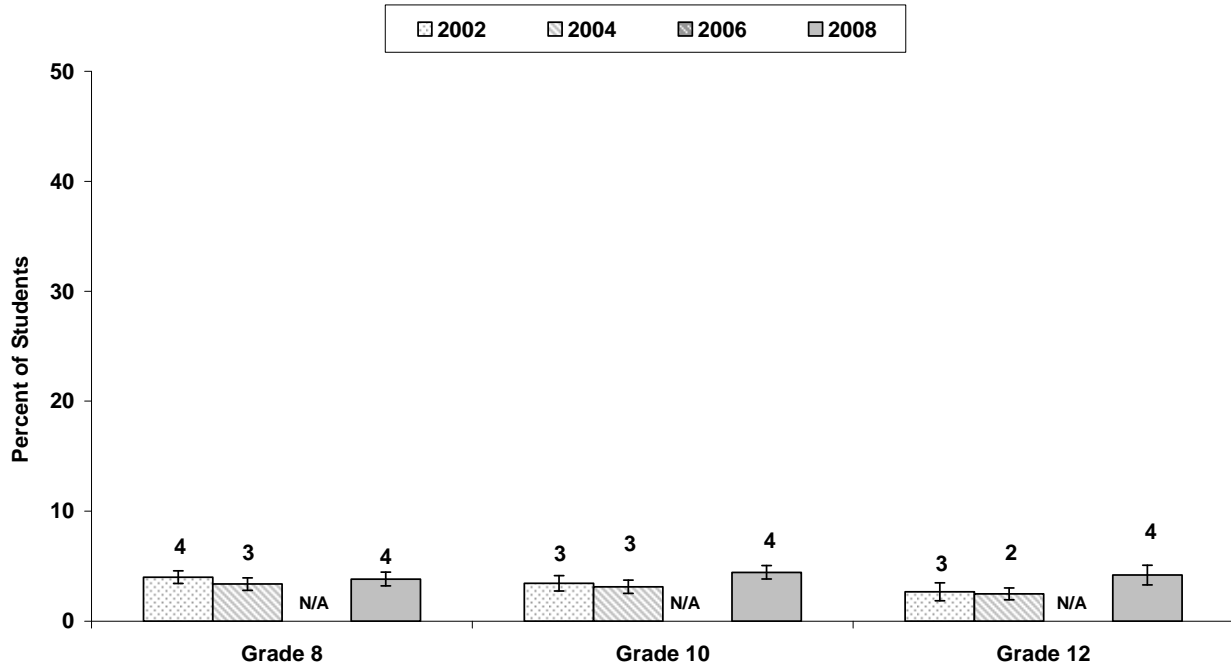
Differences by gender:

- Grade 8, 10 and 12 males were more likely than females to carry a gun in the past 30 days.

Differences over time:

- The question about gun carrying was not asked in 2006, so a comparison between 2006 and 2008 could not be made.

**Figure 39
Gun Carrying,
Grades 8, 10, and 12 from 2002–2008**



Survey Question: During the past 30 days, on how many days did you carry a gun? (Do not include carrying a gun while hunting.)

Notes:

- Percentages represent students who reported carrying a gun on any days in the past 30 days.
- This question was not asked in 2006.

Source: HYS 2002, 2004 and 2008.

Physical Fighting

Figure 40 illustrates the percentage of students who were in a physical fight in the past 12 months from 2002 through 2008.

The Healthy People 2010 goal is to reduce physical fighting in the past year among adolescents in Grades 9 through 12 to 32 percent.

In 2008, 31 percent of Grade 6 students, 37 percent of Grade 8 students, 32 of Grade 10 students, and 24 percent of Grade 12 students reported being in a physical fight in the past year (see Appendix A, Item 114).

Differences by grade level:

- Grade 6 and 10 students were more likely than Grade 12 students to be in a physical fight in the past year.
- Grade 8 students were more likely than Grade 6, 10 and 12 students to be in a physical fight in the past year.

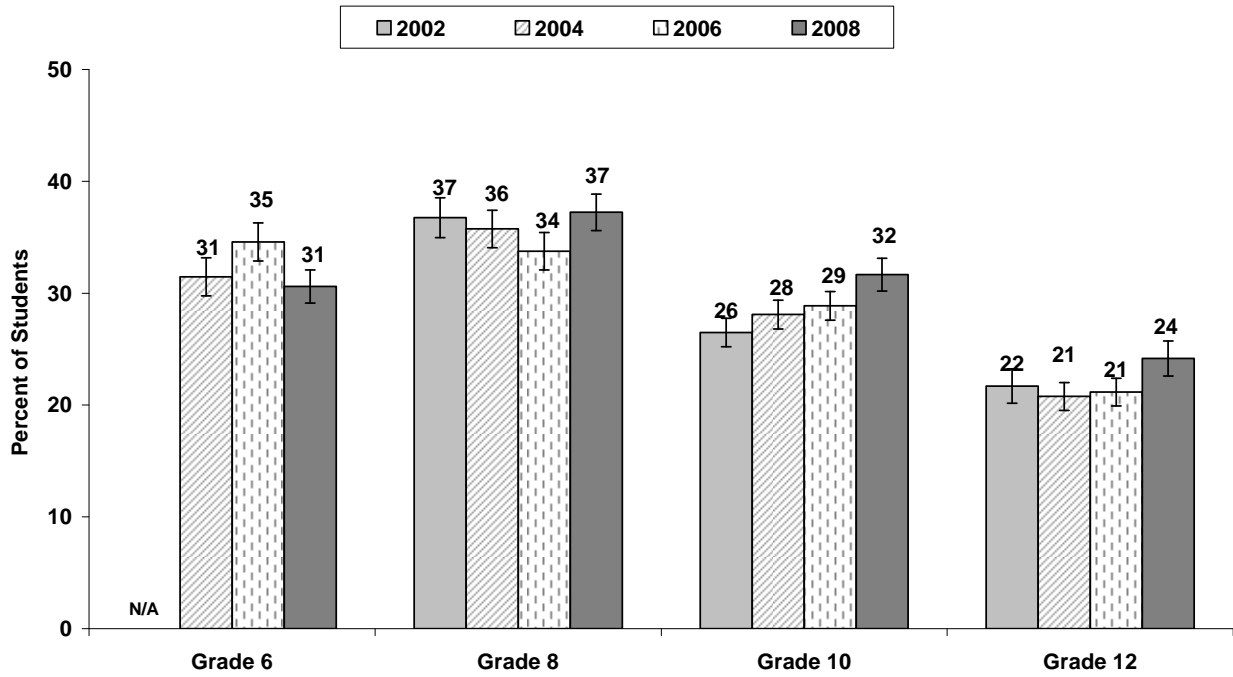
Differences by gender:

- Grade 6, 8, 10 and 12 males were more likely than females to be in a physical fight in the past year.

Differences over time:

- Among Grade 6 students, there was a significant decrease in physical fighting from 2006 to 2008.
- Among Grade 8, 10 and 12 students, there were significant increases in physical fighting from 2006 to 2008.

Figure 40
Physical Fight in Past Year,
Grades 6, 8, 10, and 12 from 2002–2008



Survey Question: During the past 12 months, how many times were you in a physical fight?

Note: Percentages represent students who reported being in a physical fight in the past year.

Source: HYS 2002, 2004, 2006 and 2008.

Gangs

Figure 41 illustrates the percentage of students who were in a member of a gang in the past 12 months from 2002 through 2008.

In 2008, 9 percent of Grade 8 students, 8 of Grade 10 students, and 7 percent of Grade 12 students reported being in a gang in the past year (see Appendix A, Item 115).

Differences by grade level:

- Grade 8 students were more likely than students in Grade 12 to have been a gang member in the past year.

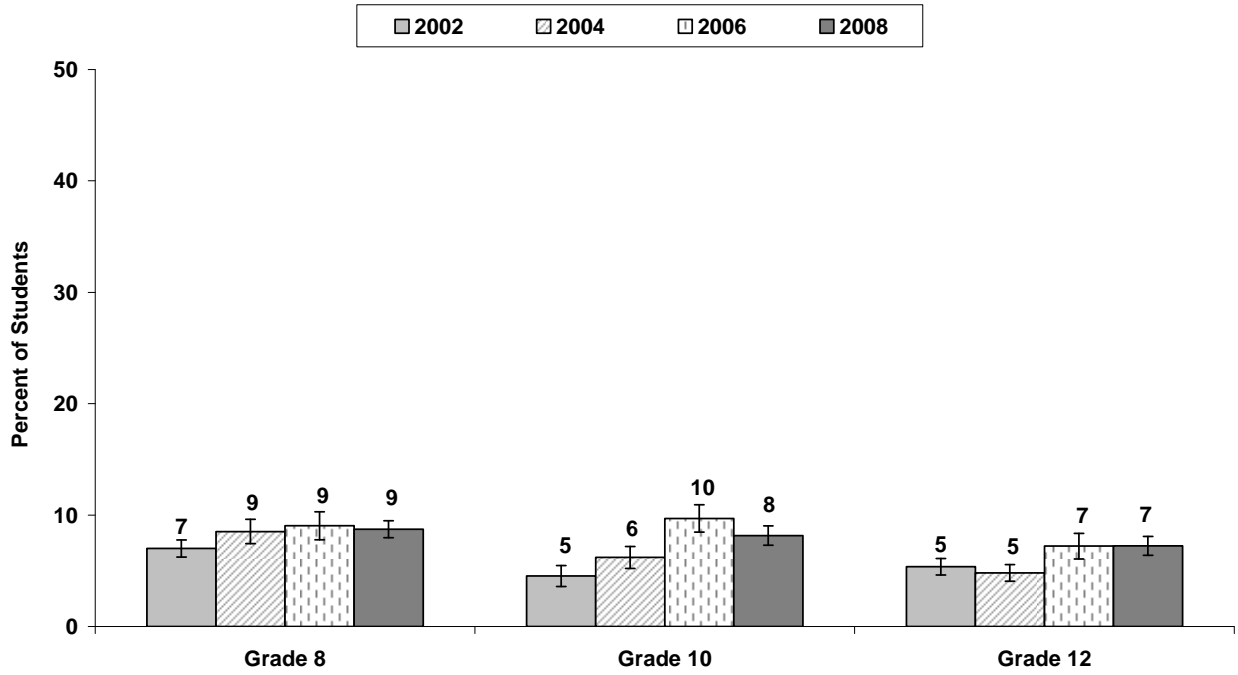
Differences by gender:

- Grade 8, 10 and 12 males were more likely than females to have been a gang member in the past year.

Differences over time:

- Among Grade 10 students, there was a significant decrease in gang membership from 2006 to 2008.

**Figure 41
Gang Membership,
Grades 8, 10, and 12 from 2002–2008**



Survey Question: During the past 12 months, have you been a member of a gang?

Note: Percentages represent students who reported “yes” they were a member of a gang in the past 12 months.

Source: HYS 2002, 2004, 2006 and 2008.

8. Alcohol, Tobacco, and Other Drug Use

Alcohol, tobacco, and other drug use can interfere with young people's positive and healthy physical, emotional, and social development. Relationships within families and among friends and satisfactory progress in school can suffer from substance use. Throughout a person's life, substance use can impact health. Of the more than 2 million deaths each year in the United States, about one in four is attributable to alcohol, tobacco, or illicit drug use. Cigarette smoking is responsible for about 440,000 deaths, alcohol causes about 85,000 deaths, and illicit drugs cause about 17,000 deaths (Mokdad 2004); making substance abuse the single largest preventable cause of death in this country (CDC 2008d). Alcohol use contributes to motor vehicle crashes, homicides and suicides. Crashes and homicides are the number one and number two causes of death among 15-24 year olds (National Research Council and Institute of Medicine 2004).

Substance use is associated with other youth problem behaviors such as school failure and delinquency (CDC, 1999). A recent study found that academic success is linked to youth health-risks such as substance use. For example, about 22 percent of Grade 8 students who do not smoke cigarettes were at academic risk, but more than twice as many (57 percent) of Grade 8 students who smoke were at risk. Academic risk is also twice as high for students who reported using alcohol use as those who didn't use alcohol (Dilley, 2009). These findings are similar to other studies where substance use was associated with low commitment to school, poor academic achievement, and dropping out of high school (Townsend 2007). On the flip side, a study also found that students with lower prevalence of substance abuse had higher scores on the Washington Assessment of Student Learning (WASL) (Hawkins, Catalano and Miller 1992).

Economic Costs Associated With Alcohol, Tobacco, and Drug Use. The economic costs of alcohol, tobacco, and other drug abuse are enormous. Federal, state and local government spent at least \$467.7 billion in 2005 as a result of substance abuse and addiction (CASA 2009). A study estimated that the economic cost of alcohol and illegal drug abuse in Washington State was over \$5.21 billion in 2005 (Wickizer, 2007). The Centers for Disease Control and Prevention estimated that smoking costs in Washington State were over \$4 billion in 2004 due to direct medical expenses, lost productivity due to smoking, and Medicaid costs for treating smoking-related diseases (CDC 2004).

Benefits of Preventing Alcohol, Tobacco, and Drug Use. Alcohol, tobacco, and other drug use are preventable behaviors. Recent research findings on alcohol - including research into its effects on the brain, genetic and psychosocial influences, medical consequences, and prevention and treatment methods - are presented in the *10th Special Report to the U.S. Congress on Alcohol and Health* (National Institute on Alcohol Abuse and Alcoholism, 2000). There is evidence that certain well-implemented programs can achieve significantly more benefits than costs. The Washington State Institute for Public Policy studied a wide variety of evidence-based programs, and reported on their possible cost savings. For instance, they found that the Strengthening Families Program for Parents and Youth 10–14 yielded a large cost benefit (Aos, Lieb, Mayfield, Miller, and Pennucci, 2004). The Department of Social and Health Service's Division of Behavioral Health and Recovery, the Department of Health's Tobacco Prevention and Control Program, and other Washington prevention providers are committed to offering proven and effective "best practice" programs.

Washington State Prevention Programs for Alcohol, Tobacco, and Drug Use: Many best practice prevention programs are school-based. The Office of Superintendent of Public

Instruction distributes about \$10 million in funding from the U.S. Department of Education, Office of Safe and Drug-Free Schools and Division of Behavioral Health and Recovery to local school districts for the implementation of comprehensive substance abuse and violence prevention activities. A significant portion of these funds are dedicated to providing school-based prevention and intervention services to youth impacted by substance abuse and violence related issues and their families. (See the chapter on school climate for survey results that reflect students' awareness of school staff who can discuss substance use related issues.) Although schools can play an important role in substance abuse prevention, they need the support of the communities in which they exist. The Healthy People 2010 objective that supports this idea is "increase the number of communities using partnerships or coalition models to conduct comprehensive substance abuse prevention efforts" (U.S. Department of Health and Human Services, 2000a, 2000b).

Service providers used a wide variety of grants from state and federal agencies to conduct statewide and local prevention activities. From 2000 to 2009, the Department of Health implemented a statewide comprehensive tobacco prevention and control program. A significant proportion of program funding was dedicated to youth-oriented anti-tobacco media campaigns, school-based prevention programs, and community-based youth empowerment programs. Recently, program funding was reduced by 43 percent to \$17.6 million and youth media campaigns were eliminated.

The Division of Behavioral Health and Recovery administers between \$9 million and \$10 million a year from federal grants to counties and tribes for the development of community-based and school-based prevention services. These services fall into four main categories: (a) skill building programs that provide informational education and enrichment activities to build life skills, (b) community service and service learning, which promote an increased sense of well-being and attitudes toward the future, and toward the community, (c) recreational activities associated with decreasing substance use and delinquency by providing alternative, as well as social and emotional rewards, and (d) mentoring programs, which seek to increase kids' positive attitudes toward others, the future and school.

Community Mobilization, an office of the Department of Commerce, uses state and federal funding to invest in local strategies to mobilize communities around the prevention of substance use, violence, and related problem behaviors. In 2006, Community Mobilization distributed \$3.14 million to Washington's 39 counties.

Current Substance Use

Student responses to questions about substance use in the past 30 days are indicators of their current substance use. This section presents current (30-day) prevalence results by grade from 1988 to 2008 (see Tables 4 through 7). Detailed results for individual substances appear in subsequent sections.

The prevalence of current use for some substances has been assessed differently over time. Superscripts on page 109 describe any changes to survey questions or responses. Therefore, readers should use caution when making strong conclusions about changes over time for these substances. In addition, it is important to recognize that these results are based on responses from students attending public schools. Rates of substance use may be different in other educational settings, and are likely higher among youth who have dropped out of school.

Table 4
Current (30-Day) Substance Use by Year, Grade 6

Substance	Percent of Students											
	1988	1990	1992	1995	1998	1999	2000	2002	2004	2006	2008	Change
Alcohol	–	11.8 ^{1,a}	12.8	12.2 ²	13.8	–	6.6 ^{3,a}	3.8	4.4	4.3	3.5	-0.8
Binge drinking	–	4.0 ⁴	4.7	6.2	7.6	–	4.7	–	–	–	3.0	–
Cigarettes	–	2.4 ¹	2.8	4.4 ⁵	4.7	–	4.0 ³	2.2	2.0	1.9	1.4	-0.5
Tobacco, chewing	–	–	–	3.6 ^{2,b}	3.5	–	0.8 ^{3,b}	1.0 ^b	1.0	1.2	1.1	-0.1
Cigars	–	–	–	–	–	–	1.5 ³	–	–	–	–	–
Tobacco in pipe	–	–	–	–	–	–	0.6 ³	–	–	–	–	–
Bidis	–	–	–	–	–	–	1.0 ³	–	–	–	–	–
Marijuana	–	1.3 ¹	1.3	3.1 ²	3.4	–	1.5 ³	1.3	1.7	1.5	1.2	-0.3
Hallucinogens (psychedelics)	–	–	–	–	1.3 ^{2,c}	–	0.6 ^{3,c}	–	–	–	–	–
Inhalants	–	–	–	2.7 ²	3.2	–	1.4 ³	–	–	–	–	–
Cocaine	–	–	–	1.0	1.1	–	–	–	–	–	–	–
Heroin	–	–	–	–	0.6	–	–	–	–	–	–	–
Amphetamines	–	–	–	–	1.4	–	–	–	–	–	–	–
Methamphetamines	–	–	–	–	0.9	–	–	–	–	–	–	–
Party Drugs	–	–	–	–	–	–	0.7	–	–	–	–	–

Notes. Dashes (–) indicate a substance was not represented on that particular year's survey.

Change column provides the percentage point change from 2006 to 2008. Changes that are statistically significant at the 95 percent confidence level are bolded.

The superscript numbers and letters are used to describe the changes in questions over time.

Details are available on page 109.

Table 5
Current (30-Day) Substance Use by Year, Grade 8

Percent of Students												
Substance	1988	1990	1992	1995	1998	1999	2000	2002	2004	2006	2008	Change
Alcohol	–	29.1 ^{1,a}	24.0	30.1 ²	31.0	–	22.3 ^{3,a}	17.8	18.0	15.4	16.1	0.7
Binge Drinking	15.0 ⁴	12.8	10.7	17.1	18.3	–	14.9	10.0	10.2	8.6	9.1	0.5
Cigarettes	–	12.1 ¹	10.3	18.8 ⁵	15.2	–	12.5 ³	9.2	7.8	6.4	7.3	0.9
Tobacco, chewing	–	–	–	11.5 ^{2,b}	6.7	–	2.1 ^{3,b}	2.7 ^b	2.8	2.8	3.4	0.6
Cigars	–	–	–	–	–	–	4.3 ³	8.3	6.4	6.9	8.3	1.4
Tobacco in a pipe	–	–	–	–	–	–	2.1 ³	5.6	4.0	3.7	5.1	1.4
Bidis	–	–	–	–	–	–	3.3 ³	6.8	5.3	4.5	6.3	1.8
Cloves	–	–	–	–	–	–	–	5.0 ³	3.5	3.2	4.0	0.8
Tobacco in a hookah	–	–	–	–	–	–	–	–	–	–	6.1	–
Marijuana	–	7.6 ¹	6.1	16.2 ²	16.5	–	12.0 ³	10.4	9.2	7.0	8.3	1.3
Other illegal drugs	–	–	–	–	–	–	–	–	3.3 ³	3.0	3.4	0.4
Hallucinogens (psychedelics)	–	–	–	–	3.8 ^{2,c}	–	3.1 ^{3,c}	3.0	–	–	–	–
Inhalants	–	–	–	7.3 ²	6.6	–	4.9 ³	5.0	–	5.0	6.4	1.4
Cocaine	–	3.1 ¹	2.0	3.6 ²	2.5	–	1.5 ³	2.4	3.1	–	–	–
Heroin	–	–	–	–	1.3 ²	–	0.8 ³	–	–	–	–	–
Amphetamines	–	–	–	–	3.9	–	2.7	–	–	–	–	–
Methamphetamines	–	–	–	–	2.3	–	1.2	2.1	1.9	1.3	2.1	0.8
Party drugs	–	–	–	–	–	–	2.4	2.1	–	–	–	–
Ritalin	–	–	–	–	–	–	–	–	2.8	2.0	2.8	0.7
Pain killers	–	–	–	–	–	–	–	–	–	3.6	4.3	-0.5

* Other illegal drugs do not include alcohol, tobacco or marijuana.

Notes. Dashes (–) indicate a substance was not represented on that particular year's survey.

Change column provides the percentage point change from 2006 to 2008. Changes that are statistically significant at the 95 percent confidence level are bolded.

The superscript numbers and letters are used to describe the changes in questions over time.

Details are available on page 109.

Table 6
Current (30-Day) Substance Use by Year, Grade 10

Substance	Percent of Students											
	1988	1990	1992	1995	1998	1999	2000	2002	2004	2006	2008	Change
Alcohol	–	44.0 ^{1,a}	40.0	37.0 ²	44.9	45.3 ^{3,a}	37.6 ^a	29.3	32.6	32.8	31.7	-1.1
Binge Drinking	24.5 ⁴	20.2	17.9	22.2	27.7	–	23.2	18.7	18.7	19.6	18.4	-1.2
Cigarettes	–	15.5 ¹	17.1	20.9 ⁵	21.8	25.0 ³	19.8	15.0	13.0	14.9	14.4	-0.5
Tobacco, chewing	–	–	–	15.3 ^{2,b}	9.6	10.5 ^{3,b}	4.6 ^b	4.8 ^b	4.9	6.4	6.7	0.3
Cigars	–	–	–	–	–	15.4 ³	7.9	11.4	11.4	16.8	16.0	-0.8
Tobacco in a pipe	–	–	–	–	–	–	1.9 ³	5.9	5.6	10.1	7.1	-3.0
Bidis	–	–	–	–	–	–	4.6 ³	8.0	8.1	12.7	10.4	-2.3
Cloves	–	–	–	–	–	–	–	6.3 ³	5.5	9.5	6.7	-2.8
Tobacco in a hookah	–	–	–	–	–	–	–	–	–	–	10.0	–
Marijuana	–	10.6 ¹	13.2	23.0 ²	26.6	24.3	21.9 ³	18.3	17.1	18.3	19.1	0.8
Other illegal drugs*	–	–	–	–	–	–	–	–	5.7 ³	7.2	7.0	-0.2
Hallucinogens (psychedelics)	–	–	–	–	5.8 ^{2,c}	–	5.8 ^{3,c}	4.0	–	–	–	–
Inhalants	–	–	–	5.4 ^{2,d}	3.9	5.7 ^d	3.6 ^{3,d}	3.8	–	5.7	5.6	-0.1
Cocaine	–	2.1 ¹	2.1	3.2 ²	3.2	2.6 ⁶	2.6 ³	2.7	–	–	–	–
Heroin	–	–	–	–	1.3 ²	–	1.0 ³	–	–	–	–	–
Amphetamines	–	–	–	–	5.6	–	4.5	–	–	–	–	–
Methamphetamines	–	–	–	–	3.8	–	2.6	2.9	2.9	2.9	3.6	0.7
Party drugs	–	–	–	–	–	–	6.2	–	–	–	–	–
Ecstasy	–	–	–	–	–	–	–	3.2	2.7	–	–	–
Ritalin	–	–	–	–	–	–	–	–	4.2	5.0	4.9	-0.1
Pain killers	–	–	–	–	–	–	–	–	–	10.0	9.5	-0.5

* Other illegal drugs do not include alcohol, tobacco or marijuana.

Notes. Dashes (–) indicate a substance was not represented on that particular year's survey. Change column provides the percentage point change from 2006 to 2008. Changes that are statistically significant at the 95 percent confidence level are bolded.

The superscript numbers and letters are used to describe the changes in questions over time.

Details are available on page 109.

Table 7
Current (30-Day) Substance Use by Year, Grade 12

Substance	Percent of Students											
	1988	1990	1992	1995	1998	1999	2000	2002	2004	2006	2008	Change
Alcohol	–	52.0 ^{1,a}	51.8	44.8 ²	52.0	49.0 ^{3,a}	46.8 ^a	42.8	42.6	42.1	40.8	-1.3
Binge Drinking	–	27.8 ⁴	27.3	26.6	32.7	–	31.8	27.3	25.8	26.1	25.9	-0.2
Cigarettes	–	20.7 ¹	22.3	24.0 ⁵	28.6	35.2 ³	27.6	22.7	19.7	20.0	20.0	0.0
Tobacco, chewing	–	–	–	18.2 ^{2,b}	12.4	11.1 ^{3,b}	8.8 ^b	7.5 ^b	7.6	8.9	8.6	-0.3
Cigars	–	–	–	–	–	21.2 ³	13.1	15.2	18.3	24.3	20.9	-3.4
Tobacco in a pipe	–	–	–	–	–	–	1.7 ³	5.0	5.0	9.1	6.8	-2.3
Bidis	–	–	–	–	–	–	6.5 ³	8.3	8.3	11.8	10.1	-1.7
Cloves	–	–	–	–	–	–	–	5.5 ³	5.5	8.9	7.0	-1.9
Tobacco in a hookah	–	–	–	–	–	–	–	–	–	–	13.1	–
Marijuana	–	15.9 ¹	17.3	23.3 ²	28.7	28.0	24.4 ³	24.7	19.5	21.6	23.4	1.8
Other illegal drugs*	–	–	–	–	–	–	–	–	6.8 ³	8.6	8.1	-0.5
Hallucinogens (psychedelics)	–	–	–	–	6.0 ^{2,c}	–	6.5 ^{3,c}	5.1	–	–	–	–
Inhalants	–	–	–	2.7 ^{2,d}	2.3	6.3 ^d	2.4 ^{3,d}	3.0	–	3.5	4.5	1.0
Cocaine	–	2.6 ¹	2.0	1.9 ²	2.7	2.7 ⁶	2.8 ³	4.4	–	–	–	–
Heroin	–	–	–	–	0.7 ²	–	0.8 ³	–	–	–	–	–
Amphetamines	–	–	–	–	3.6 ²	–	4.0	–	–	–	–	–
Methamphetamines	–	–	–	–	2.9 ²	–	2.9 ³	3.3	2.7	2.7	3.8	1.1
Party drugs	–	–	–	–	–	–	6.8 ³	–	–	–	–	–
Ecstasy	–	–	–	–	–	–	–	3.6 ³	2.7	–	–	–
Ritalin	–	–	–	–	–	–	–	–	3.6 ³	5.2	5.4	0.2
Pain killers	–	–	–	–	–	–	–	–	–	11.6	12.0	0.4

* Other illegal drugs do not include alcohol, tobacco or marijuana.

Notes. Dashes (–) indicate a substance was not represented on that particular year's survey.

Change column provides the percentage point change from 2006 to 2008. Changes that are statistically significant at the 95 percent confidence level are bolded.

The superscript numbers and letters are used to describe the changes in questions over time.

Details are available on page 109.

Lifetime Substance Use

Lifetime prevalence is the percentage of students who had ever tried a substance, even if on only one occasion. This section presents lifetime substance use results by grade from 1988 to 2008 (see Tables 8 through 11). Although lifetime prevalence trends are of great concern, readers are reminded that these trends reflect, in part, experimental use.

The prevalence of lifetime use for some substances has been assessed differently over time. Superscripts on page 109 describe any changes to survey questions or responses. Therefore, readers should use caution when making strong conclusions about changes over time for these substances.

Table 8
Lifetime Substance Use by Year, Grade 6

Substance	Percent of Students											
	1988	1990	1992	1995	1998	1999	2000	2002	2004	2006	2008	Change
Alcohol	51.4 ^{1,a}	33.0	33.0 ^a	33.4 ^{2,a}	39.8	–	21.2 ^a	32.7	30.3	30.9	29.2	-1.7
Cigarette (even just a puff)	–	–	–	26.7 ³	26.5	–	15.1	–	–	–	–	–
Cigarette (whole)	–	–	–	–	–	–	7.2 ³	6.2	5.4	4.9	3.8	-1.1
Tobacco, chewing	9.5 ^{1,b}	5.4 ^b	5.5	7.1 ^{2,b}	7.8	–	1.8 ^{3,b}	^b –	–	–	–	–
Marijuana	3.6 ¹	1.7	1.9	4.9 ²	7.0	–	2.2 ³	3.4 ²	3.0	3.2	2.7	-0.5
Hallucinogens (psychedelics)	1.5 ^{1,c}	0.8	1.2	1.1 ²	2.6	–	0.8 ^c	–	–	–	–	–
Inhalants	13.0 ^{1,d}	7.5 ^d	7.7	3.9 ²	7.0	–	2.5	3.6 ^d	3.7	3.7	2.9	-0.8
Over-the-counter	–	7.0 ^{1,e}	7.8	2.0 ^{2,e}	–	–	–	–	–	–	–	–
Cocaine	0.8 ¹	0.9	1.1	1.3 ²	2.3	–	–	–	–	–	–	–
Steroids	1.7 ¹	1.2	1.1	1.2 ²	2.6	–	–	–	–	–	–	–
Other illegal drugs	–	–	–	–	–	–	–	3.3 ²	2.9	3.3	3.8	0.5
Heroin	–	–	–	–	1.7 ²	–	–	–	–	–	–	–
Illegal injection drugs	–	–	–	–	–	–	–	–	–	–	–	–
Amphetamines	–	–	–	–	3.4 ²	–	–	–	–	–	–	–
Methamphetamines	–	0.9 ^{1,g}	–	–	2.3 ^{2,g}	–	–	–	–	–	–	–
Party drugs	–	–	–	–	–	–	0.9 ²	–	–	–	–	–

* Other illegal drugs do not include alcohol, tobacco or marijuana.

Notes: Dashes (–) indicate a substance was not represented on that particular year's survey.

Change column provides the percentage point change from 2006 to 2008. Changes that are statistically significant at the 95 percent confidence level are bolded.

The superscript numbers and letters are used to describe the changes in questions over time.

Details are available on page 109.

**Table 9
Lifetime Substance Use by Year, Grade 8**

Percent of Students												
Substance	1988	1990	1992	1995	1998	1999	2000	2002	2004	2006	2008	Change
Alcohol	68.9 ^{1,a}	60.2	55.3 ^a	61.4 ^{2,a}	62.7	–	45.7 ^{3,a}	44.2	42.0	37.6	39.4	1.8
Cigarette (even just a puff)	–	–	–	53.3 ³	49.1	–	37.1	28.6	23.9	19.8	20.1	0.3
Cigarette (whole)	–	–	–	–	–	–	25.3 ³	19.8	15.8	12.7	13.2	0.5
Tobacco, chewing	16.6 ^{1,b}	13.9 ^b	13.1	22.9 ^{2,b}	14.8	–	5.2 ^{3,b}	8.0 ^b	7.3	–	–	–
Marijuana	14.4 ¹	11.2	9.7	27.2 ²	28.2	–	19.7	15.7	14.0	10.7	11.9	1.2
Hallucinogens (psychedelics)	4.1 ^{1,c}	5.7	5.6	9.3 ²	8.7	–	4.7 ^c	–	–	–	–	–
Inhalants	17.3 ^{1,d}	17.1 ^d	17.4	14.5 ^{2,d}	14.3	–	9.6	–	5.3	5.7	6.1	0.4
Over-the-counter	–	23.2 ^{1,e}	18.4	12.3 ^{2,e}	–	–	–	–	–	–	–	–
Cocaine	2.8 ¹	3.4	2.6	5.5 ²	5.2	–	3.3 ²	3.0	3.4	2.4 ⁴	3.2	0.8
Steroids	3.3 ^{1,f}	2.7	1.9	2.5 ²	2.6	–	2.2 ^f	3.1	1.6	1.9	–	–
Other illegal drugs	–	–	–	–	–	–	–	–	–	–	–	–
Heroin	–	–	–	–	2.6 ²	–	1.4	–	–	1.6	–	–
Illegal injection drugs	–	–	–	–	–	–	1.0 ²	1.6	1.4	1.7	–	–
Amphetamines	–	–	–	–	8.4 ²	–	4.3	–	–	–	–	–
Methamphetamines	–	3.0 ^{1,g}	–	–	4.6 ^{2,g}	–	2.0	2.5	3.3	1.9	2.8	0.9
Party drugs	–	–	–	–	–	–	4.8 ²	–	–	–	–	–

* Other illegal drugs do not include alcohol, tobacco or marijuana.

Notes: Dashes (–) indicate a substance was not represented on that particular year's survey.

Change column provides the percentage point change from 2006 to 2008. Changes that are statistically significant at the 95 percent confidence level are bolded.

The superscript numbers and letters are used to describe the changes in questions over time.

Details are available on page 109.

Table 10
Lifetime Substance Use by Year, Grade 10

Percent of Students												
Substance	1988	1990	1992	1995	1998	1999	2000	2002	2004	2006	2008	Change
Alcohol	84.1 ^{1,a}	75.7	70.3 ^a	73.0 ^{2,a}	79.7	68.9 ^{3,a}	65.0	60.0	60.4	61.2	60.6	-0.6
Cigarette (even just a puff)	–	–	–	59.8 ³	64.1	–	52.2	38.9	35.1	35.5	33.0	-2.5
Cigarette (whole)	–	–	–	–	–	50.1 ³	40.9	29.6	26.3	26.6	25.2	-1.4
Tobacco, chewing	21.5 ^{1,b}	22.1 ^b	23.2	30.7 ^{2,b}	25.8	–	14.3 ^{3,b}	13.1 ^b	11.6	–	–	–
Marijuana	32.7 ¹	21.5	22.8	39.1 ²	49.5	42.4	37.6	32.4	29.5	30.8	30.8	0.0
Hallucinogens (psychedelics)	12.1 ^{1,c}	9.1	11.1	15.4 ²	18.8	–	10.7 ^c	–	–	–	–	–
Inhalants	19.5 ^{1,d}	17.7 ^d	15.6	12.3 ^{2,d}	15.3	–	11.9	–	6.6	10.7	8.9	-1.8
Over-the-counter	–	27.2 ^{1,e}	22.3	10.4 ^{2,e}	–	–	–	–	–	–	–	–
Cocaine	8.1 ¹	4.3	3.5	7.4 ²	9.4	7.7 ⁴	6.0 ²	5.4	6.0	7.3 ⁵	7.0	-0.4
Steroids	4.9 ^{1,f}	3.0	2.2	2.1 ²	3.1	3.6 ^{4,f}	2.9 ²	2.9 ⁴	2.7	3.2	–	–
Other illegal drugs	–	–	–	–	–	–	–	–	–	–	–	–
Heroin	–	–	–	–	3.9 ²	6.3 ⁴	1.9 ²	–	–	4.7	–	–
Illegal injection drugs	–	–	–	–	–	2.8 ⁴	1.3 ¹	2.1	1.8	2.5	–	–
Amphetamines	–	–	–	–	14.6 ²	–	8.4	–	–	–	–	–
Methamphetamines	–	3.1 ^{1,g}	–	–	9.8 ^{2,g}	–	5.3	4.5 ⁹	5.1	5.9	4.7	-1.2
Party drugs	–	–	–	–	–	–	9.3 ²	–	–	–	–	–

* Other illegal drugs do not include alcohol, tobacco or marijuana.

Notes: Dashes (–) indicate a substance was not represented on that particular year's survey.

Change column provides the percentage point change from 2006 to 2008. Changes that are statistically significant at the 95 percent confidence level are bolded.

The superscript numbers and letters are used to describe the changes in questions over time.

Details are available on page 109.

Table 11
Lifetime Substance Use by Year, Grade 12

Substance	Percent of Students											
	1988	1990	1992	1995	1998	1999	2000	2002	2004	2006	2008	Change
Alcohol	–	83.0 ^{1,a}	79.8 ^a	81.9 ^{2,a}	84.2	75.9 ^{3,a}	76.0	74.9	72.6	72.2	72.4	0.2
Cigarette (even just a puff)	–	–	–	67.6 ³	67.4	–	60.9	52.1	47.5	45.0	44.3	-0.7
Cigarette (whole)	–	–	–	–	–	59.6 ³	52.0	42.5	36.8	35.5	34.3	-1.2
Tobacco, chewing	–	28.5 ^{1,b}	27.9	37.7 ^{2,b}	35.0	–	24.8 ^{3,b}	20.0 ^b	17.6	–	–	–
Marijuana	–	34.0 ¹	32.9	43.5 ²	55.1	57.3	50.5	48.0	41.1	43.1	44.6	1.5
Hallucinogens (psychedelics)	–	13.7 ^{1,c}	16.8	18.7 ²	23.8	–	15.1 ^c	–	–	–	–	–
Inhalants	–	16.4 ^{1,d}	13.1	11.0 ^{2,d}	13.3	–	13.1	–	7.1	9.4	9.7	0.3
Over-the-counter	–	27.2 ^{1,e}	22.3	10.4 ^{2,e}	–	–	–	–	–	–	–	–
Cocaine	–	7.8 ¹	4.6	7.6 ²	9.7	13.1 ⁴	9.2 ²	8.2	8.3	9.8 ⁵	10.5	0.7
Steroids	–	3.2 ^{1,f}	2.4	2.4 ²	3.0	2.6 ^{4,f}	2.9 ²	4.2 ⁴	2.5	3.9	–	–
Other illegal drugs	–	–	–	–	–	–	–	–	–	–	–	–
Heroin	–	–	–	–	3.6 ²	4.6 ⁴	2.4 ²	–	–	4.7	–	–
Illegal injection drugs	–	–	–	–	–	3.0 ⁴	1.5 ¹	2.1	1.8	2.9	–	–
Amphetamines	–	–	–	–	14.9 ²	–	10.0	–	–	–	–	–
Methamphetamines	–	4.3 ^{1,g}	–	–	11.0 ^{2,g}	–	7.5	7.2 ^g	6.3	7.1	5.6	-1.5
Party drugs	–	–	–	–	–	–	13.5 ²	–	–	–	–	–

* Other illegal drugs do not include alcohol, tobacco or marijuana.

Notes: Dashes (–) indicate a substance was not represented on that particular year's survey.

Change column provides the percentage point change from 2006 to 2008. Changes that are statistically significant at the 95 percent confidence level are bolded.

The superscript numbers and letters are used to describe the changes in questions over time.

Details are available on page 109.

Current (30-day) Substance Use: Description of Superscript Notes

How the question was asked and changes over time:

1. Question asked as “how often did you use . . .”
2. Question asked as “during the past 30 days, how many times have you . . .”
3. Question asked as “during the past 30 days, on how many days did you . . .”
4. Question asked as “think back over the past two weeks, how many times have you . . .”
5. Question asked as “during the past 30 days, how many cigarettes have you smoked . . .”
6. Question asked as “which describes your use of cocaine (coke, crack or freebase) . . .”

Other changes in question format and wording over time:

- a. In 1990, 1992, 1995, and 1998 question worded as “used alcohol,” in 1999 worded as “have at least one drink,” and in 2000, 2002 and 2004 worded as “drink a glass, bottle, or can.”
- b. The description of chewing tobacco has changed over time; from smokeless tobacco (chew, plug, snuff) in 1995 and 1998, to chewing tobacco or snuff, such as Redman, Levi Garret, Beechnut, Skoal, Skoal Bandits or Copenhagen in 1999, to chew tobacco or use snuff in 2000 and 2002, to chewing tobacco snuff or dip in 2004.
- c. The term hallucinogens was used in 1990, 1992, 1995 and 1998 and then changed to psychedelics in 2000.
- d. In 1995, 1998, 2000 and 2002 the description of inhalants only included things you sniff to get high. In 1999 it included sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high.

Lifetime Substance Use: Description of Superscript Notes

How the question was asked and changes over time:

1. Question asked as “how often did you use . . .”
2. Question asked as “have you ever in your life, even once used . . .”
3. Question asked as “how old were you, when you first used . . .”
4. Question asked as “how many times have you . . .”

Other changes in question format and wording over time:

- a. In 1998 and 1990 three questions were combined to create an alcohol estimate (how often did you use: beer, wine or wine coolers, hard liquor). In 1992, four questions were combined (beer, wine, wine coolers, hard liquor). In 1995 only one question was asked about alcohol (beer, wine, wine coolers, liquor). In 2000 the language changed language to specify more than a sip or two.
- b. The description of chewing tobacco has changed from “chewing tobacco” in 1988 to “smokeless tobacco (chew, plug, snuff)” in 1990. In 1995, “spit” was added, then changed to “(chew, dip or snuff)” in 2000, and to “chewing tobacco, snuff or dip” in 2002.
- c. The term “hallucinogens” was used in 1990, 1992, 1995 and 1998 and then changed to “psychedelics” in 2000.
- d. In 1988 the inhaled substance question included glue, gasoline, paint thinner, spray cans, white out. In 1990 snappers, poppers, rush were added. In 2002 the question was simplified to say only “things you sniff to get high.”
- e. In 1990 and 1992 the over-the-counter question included drugs purchased from the drug store to get high (diet pills like Dexatrim, stay awake pills like NoDoz and Vivarin, pep pills, Nyquil or other coffee medicine). In 1995 it was shortened to drugs you can get from the drug store to get high.
- f. In 1999, 2002, and 2004 “without a doctor’s prescription” was added to the steroids question.
- g. In 1990 the methamphetamine question was for crystal methamphetamine (crystal meth, ice). In 1998 and 2000 the question was methamphetamine specifically (meth, crystal meth, ice, crank). In 2002 and 2004 a statement was added to not include other types of amphetamines.

Alcohol Use

Alcohol has been consistently reported as the substance most frequently used by Washington's youth. As age-specific survey data illustrate, the number of youth using alcohol increases sharply with each grade. The number of Grade 6 and 8 students who report recent alcohol use is of particular concern because of the strong association between age of initiation and subsequent alcohol abuse and dependence.

Lifetime Alcohol Use, 30-Day Alcohol Use, and Binge Drinking

Figure 42 illustrates lifetime alcohol use, current alcohol use, and binge drinking in 2008.

Lifetime: In 2008, 29 percent of Grade 6 students, 39 percent of Grade 8 students, 61 percent of Grade 10 students, and 72 percent of Grade 12 students reported ever having a sip or two of alcohol (see Appendix A, Item 13).

30 Day: In 2008, 4 percent of Grade 6 students, 16 percent of Grade 8 students, 32 percent of Grade 10 students, and 41 percent of Grade 12 students reported drinking alcohol in the past 30 days (see Appendix A, Item 28).

Binge: In 2008, 3 percent of Grade 6 students, 9 percent of Grade 8 students, 18 percent of Grade 10 students, and 26 percent of Grade 12 students reported drinking five or more drinks in a row in the past two weeks (see Appendix A, Item 60).

The survey question on binge drinking may underestimate excessive alcohol consumption by students. Low-weight and inexperienced drinkers suffer effects from fewer drinks than defined by binge drinking

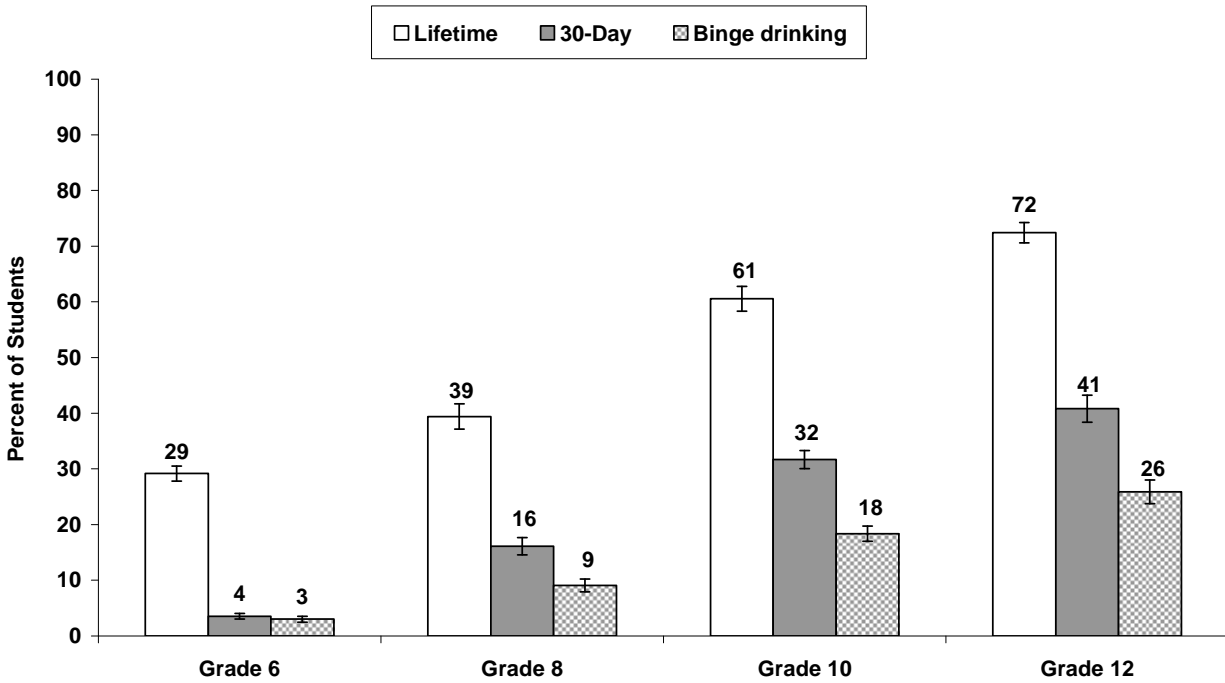
Differences by grade level:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was more likely to have ever had a sip or two of alcohol, to use alcohol in the past 30 days, and to binge drinking in the past two weeks.

Differences by gender:

- Grade 6 males were more likely than females to ever had a sip or two of alcohol and have used alcohol in the past 30 days.
- Grade 10 and 12 females were more likely than males to ever have had a sip or two of alcohol.
- Grade 12 males were more likely than females to binge drink in the past 2 weeks.

Figure 42
Lifetime, 30-Day Alcohol Use, and Binge Drinking,
Grades 6, 8, 10, and 12 in 2008



Survey Questions:

- How old were you the first time you (or How old were you when you first) had more than a sip or two of beer, wine, or hard liquor (for example: vodka, whiskey, or gin)? Grade 6: Have you ever, even once in your lifetime had more than a sip or two of beer, wine, or hard liquor (for example: vodka, whiskey, or gin)?
- During the past 30 days, on how many days did you: Drink a glass, can or bottle of alcohol (beer, wine, wine coolers, hard liquor)?
- Think back over the last 2 weeks. How many times have you had five or more drinks in a row? (A drink is a glass of wine, a bottle of beer, a shot glass of liquor, or a mixed drink.)

Note: Percentages represent students who reported ever having a sip or two of alcohol in their lifetime, who reported drinking a glass, can or bottle of alcohol in the past 30 days, and who reported drinking five or more drinks in a row at anytime in the past two weeks.

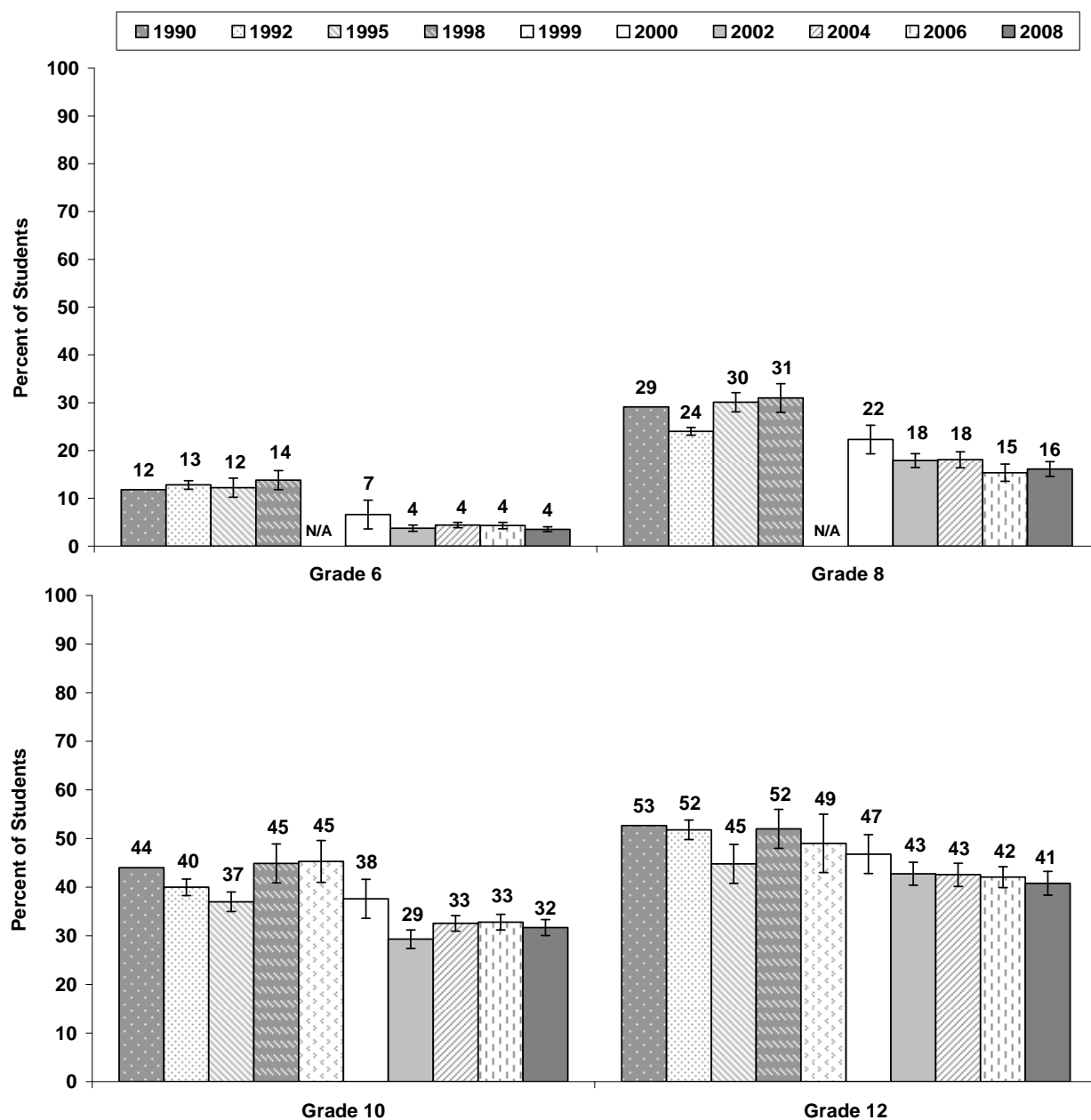
Source: HYS 2008.

Figure 43 shows changes in student 30-day alcohol use from 1990 through 2008.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no significant differences in 30-day alcohol use.
- Comparing results over time:
 - Among Grade 6, 8, 10 and 12 students, there were significant decreases in 30-day alcohol use from 1990 through 2008.

**Figure 43
30-Day Alcohol Use,
Grades 6, 8, 10 and 12 from 1990–2008**



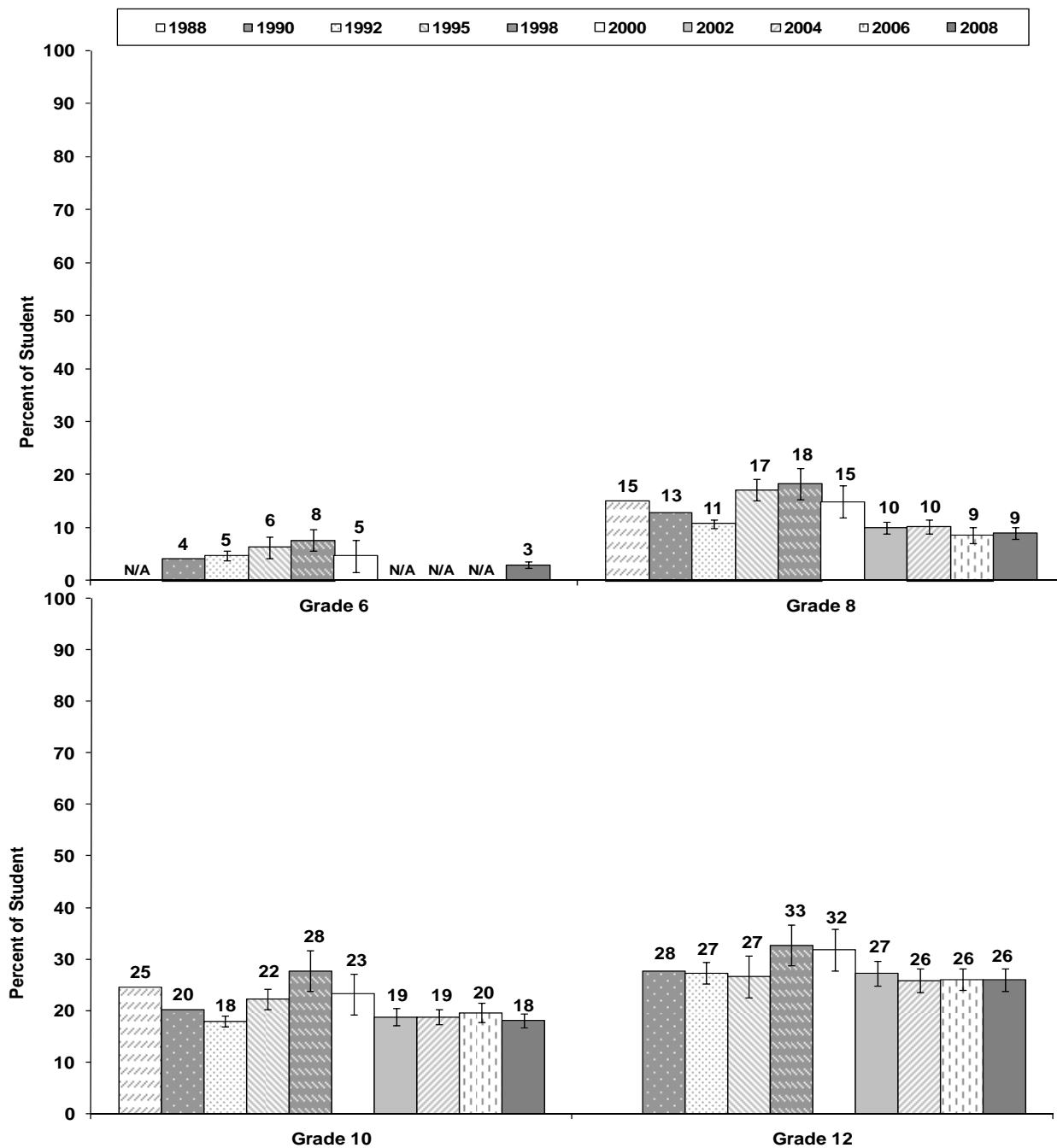
Source: SADUS 1990, WSSAHB 1992, 1995, 1998, and 2000, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Figure 44 shows changes in student binge drinking from 1988 through 2008.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences in binge drinking.
- Comparing results over time:
 - There were no changes in binge drinking from 1990 to 2008.

**Figure 44
Binge Drinking,
Grades 6, 8, 10 and 12 from 1988–2008**



Source: SADUS 1988 and 1990, WSSAHB 1992, 1995, 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Average Age of First Alcohol Use

Some youth begin experimenting with alcohol and other drugs at an early age. The younger the age of drinking onset, the greater the chance that an individual will develop a clinically defined alcohol disorder at some point in life.

Table 12 shows the average age of first use for students who had ever tried a sip or more of alcohol in 2008:

- Grade 10 students, on average, first had more than a sip or two of beer, wine, or hard liquor at 12.7 years of age.
- Grade 10 students, on average, began drinking alcoholic beverages at least once or twice a month at 13.8 years of age.
- These results are similar to the results from previous years.

Table 12
Average Age of First Use and Regular Use of Alcohol in 2008

Behavior	Mean Age of First Reported Use		
	Grade 8	Grade 10	Grade 12
Had more than a sip of beer, wine, or hard liquor	11.4 (± 0.06)	12.7 (± 0.06)	13.9 (± 0.1)
Began drinking at least once or twice a month	12.3 (± 0.1)	13.8 (± 0.1)	15.1 (± 0.1)

Questions:

- How old were you the first time you had more than a sip or two of beer, wine, or hard liquor (for example: vodka, whiskey, or gin)?
- How old were you the first time you began drinking alcoholic beverages regularly, that is, at least once or twice a month?

Note: Age of first use is calculated by excluding students who responded “they had not used,” and calculating the mean age of use among those who used at any age.

Source: HYS 2008.

Levels of Problem Drinking: Composite Scale

Figure 45 illustrates the results of a composite measure used to differentiate between experimentation and higher levels of drinking in 2008. The level of drinking is an important consideration in the design of prevention and intervention strategies. By combining frequency of drinking with episodes of binge drinking, planners can implement appropriate levels of intervention.

Experimental drinking: In 2008, 7 percent of Grade 8 students, 5 percent of Grade 10 students, and 6 percent of Grade 12 students reported experimental drinking.

Problem drinking: In 2008, 12 percent of Grade 8 students, 8 percent of Grade 10 students, and 13 percent of Grade 12 students reported problem drinking.

Heavy drinking: In 2008, 13 percent of Grade 8 students, 12 percent of Grade 10 students, and 18 percent of Grade 12 students reported heavy drinking.

Differences by grade level:

- Grade 10 and 12 students were more likely than Grade 8 students to report experimental drinking, problem drinking and heavy drinking.
- Grade 12 students were more likely than Grade 10 students to report problem drinking and heavy drinking.

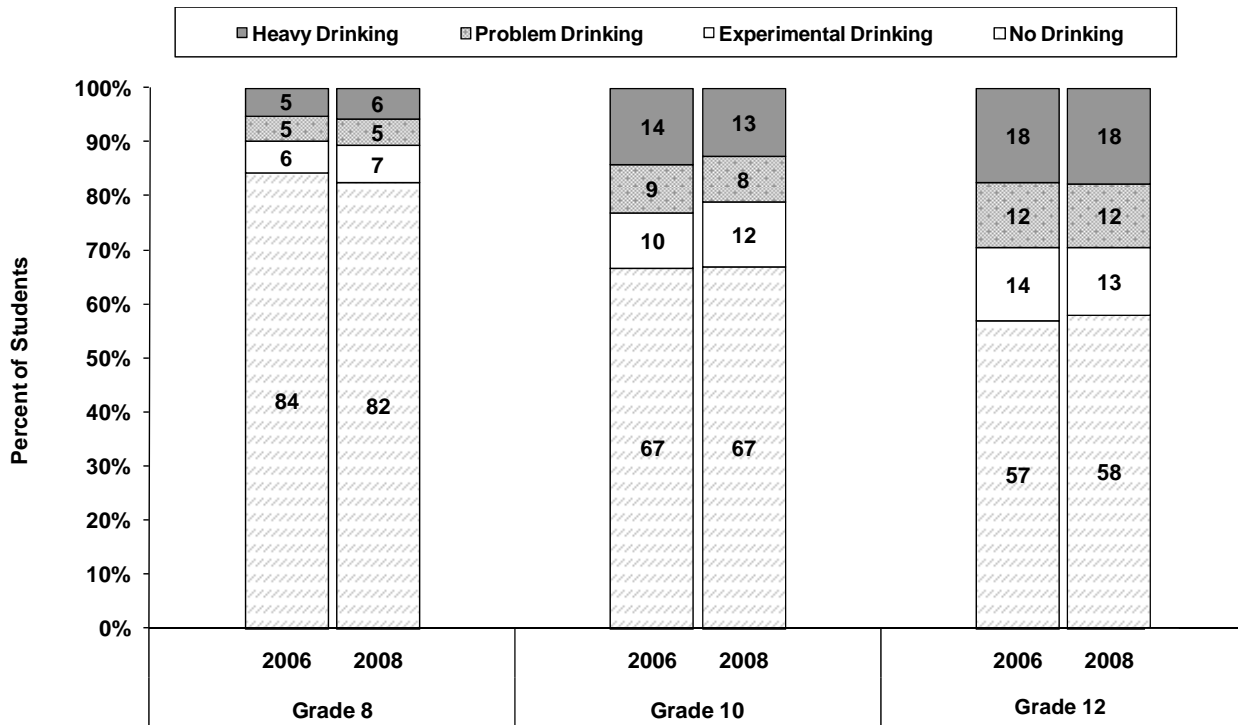
Differences by gender:

- Grade 8, 10 and 12 females were more likely than males to report experimental drinking.
- Among Grade 8, 10 and 12 students there were no differences in problem drinking by gender.
- Grade 10 and 12 males were more likely than females to report heavy drinking.

Differences over time:

- Among Grade 8 and 10 students, there were significant increases in experimental drinking from 2006 to 2008.

Figure 45
Levels of Drinking: Composite Scale,
Grades 8, 10, and 12 from 2006-2008



Notes:

- Experimental drinking represents drinking 1–2 times in the past 30 days and no binge drinking in the past two weeks.
- Problem drinking represents drinking 3–5 times in past 30 day and/or binge drinking in the past two weeks.
- Heavy drinking is drinking represents drinking 6 or more times in past 30 days and/or binge drinking 2 or more times in the past two weeks.

Source: HYS 2008.

Perception of Access to Alcohol and Sources

Figure 46 illustrates the percentage of students who perceived that alcohol would be very hard to get if they wanted some from 1995 through 2008.

In spite of the laws that seek to prevent underage drinking, a high percentage of youth find it easy to obtain alcohol. By far, younger students obtain alcohol most often from friends and family, not by buying it from stores (see Figure 47 and Item 62). Older students are more likely to obtain alcohol from friends or to give money to someone to buy it for them.

In 2008, 67 percent of Grade 6 students, 36 percent of Grade 8 students, 18 percent of Grade 10 students, and 11 percent of Grade 12 students reported that alcohol would be very hard to get (see Appendix A, Item 152).

Differences by grade level:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was less likely perceive that alcohol would be very hard to get.

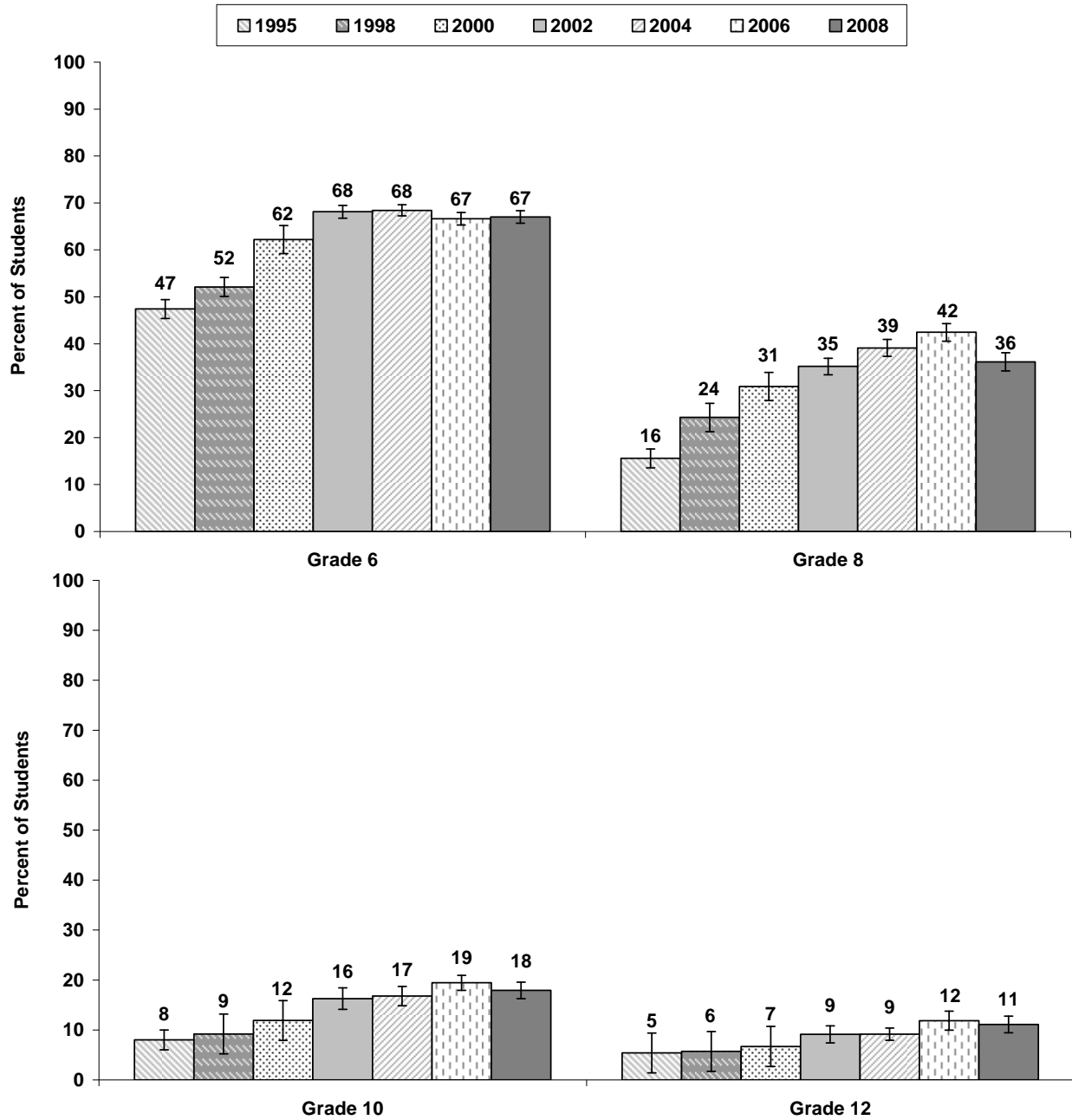
Differences by gender:

- Grade 6 females were more likely than males to perceive that alcohol is very hard to get.
- Grade 8 and 10 males were more likely than females to perceive that alcohol is very hard to get.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8 students, there was a significant decrease in the perception that alcohol would be very hard to get.
- Comparing results over time:
 - Among Grade 8, 10 and 12 students, there were significant increases in the perception that alcohol would be very hard to get from 1995 through 2008.

Figure 46
Perception That Access to Alcohol is Very Hard,
Grades 6, 8, 10, and 12 from 1995–2008



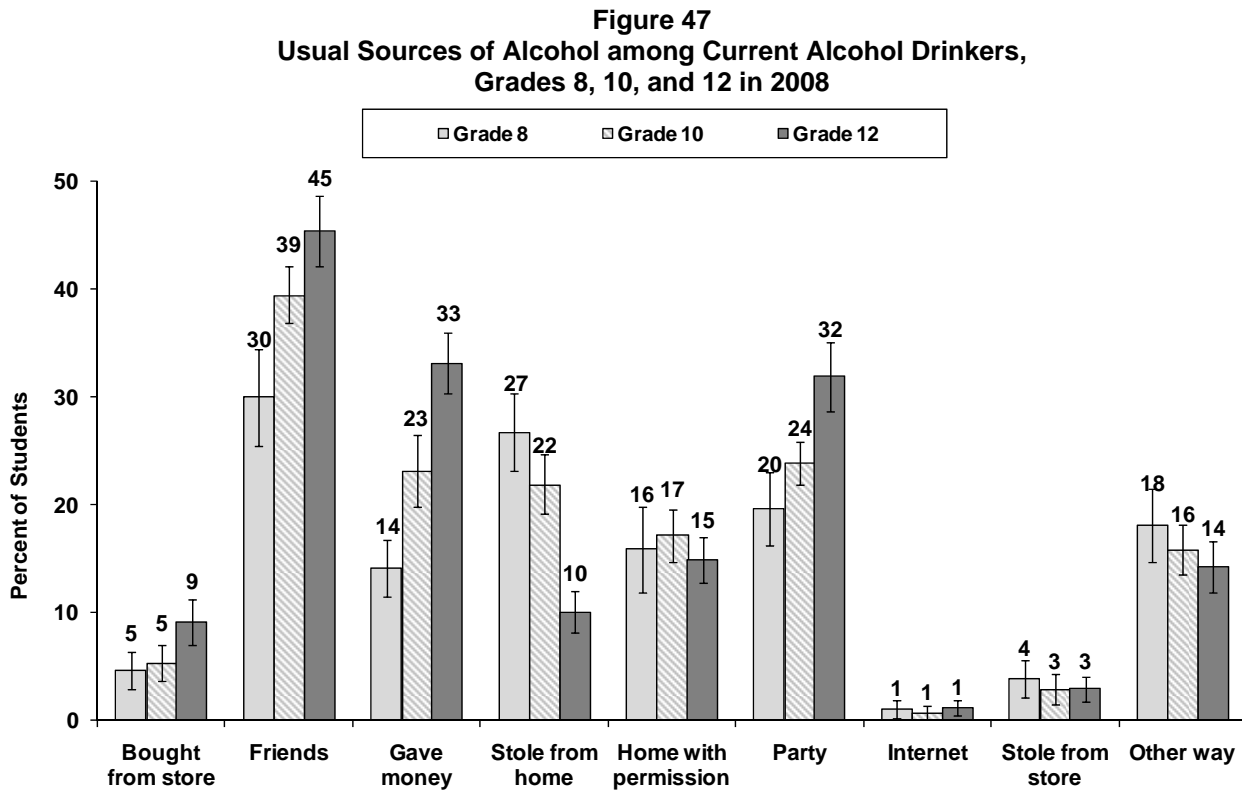
Question: If you wanted to get some beer, wine, or hard liquor (for example: vodka, whiskey, or gin), how easy would it be for you to get some?

Note: Percentages represent students who reported it would be very hard to get alcohol if they wanted some.

Source: WSSAHB 1995, 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Usual Sources of Alcohol

Figure 47 illustrates the percentage of students got alcohol in the past 30 days and where they unusually obtained (see Appendix A, Item 62).



Question: During the past 30 days, how did you usually get alcohol (beer, wine, or hard liquor)?
Choose all that apply.

Notes:

- Proportions represent students who used alcohol in the last 30 days and where they usually obtained their alcohol. Students could check multiple responses.
- Students who reported that they “did not get alcohol in the past 30 days” were not included in the results.
- The sample sizes for the 2008 results in this figure are: 554 Grade 8; 973 Grade 10; and 1,045 Grade 12 students.

Source: HYS 2008.

Perception of Risk from Daily Alcohol Consumption

Figure 48 illustrates the percentage of students who perceived that there was great risk in having one or two drinks of alcohol every day from 1992 through 2008.

Because alcohol use is so widely accepted in our culture, it is not surprising that youth do not appreciate the possible harmful effects of alcohol consumption.

In 2008, 30 percent of Grade 6 students, 33 percent of Grade 8 students, 37 percent of Grade 10 students, and 35 percent of Grade 12 students perceived great risk in having one or two drinks of alcohol every day (see Appendix A, Item 209).

Differences by grade level:

- Grade 6 students were less likely than students in Grades 10 and 12 to perceive great risk having more than one or two drinks every day.

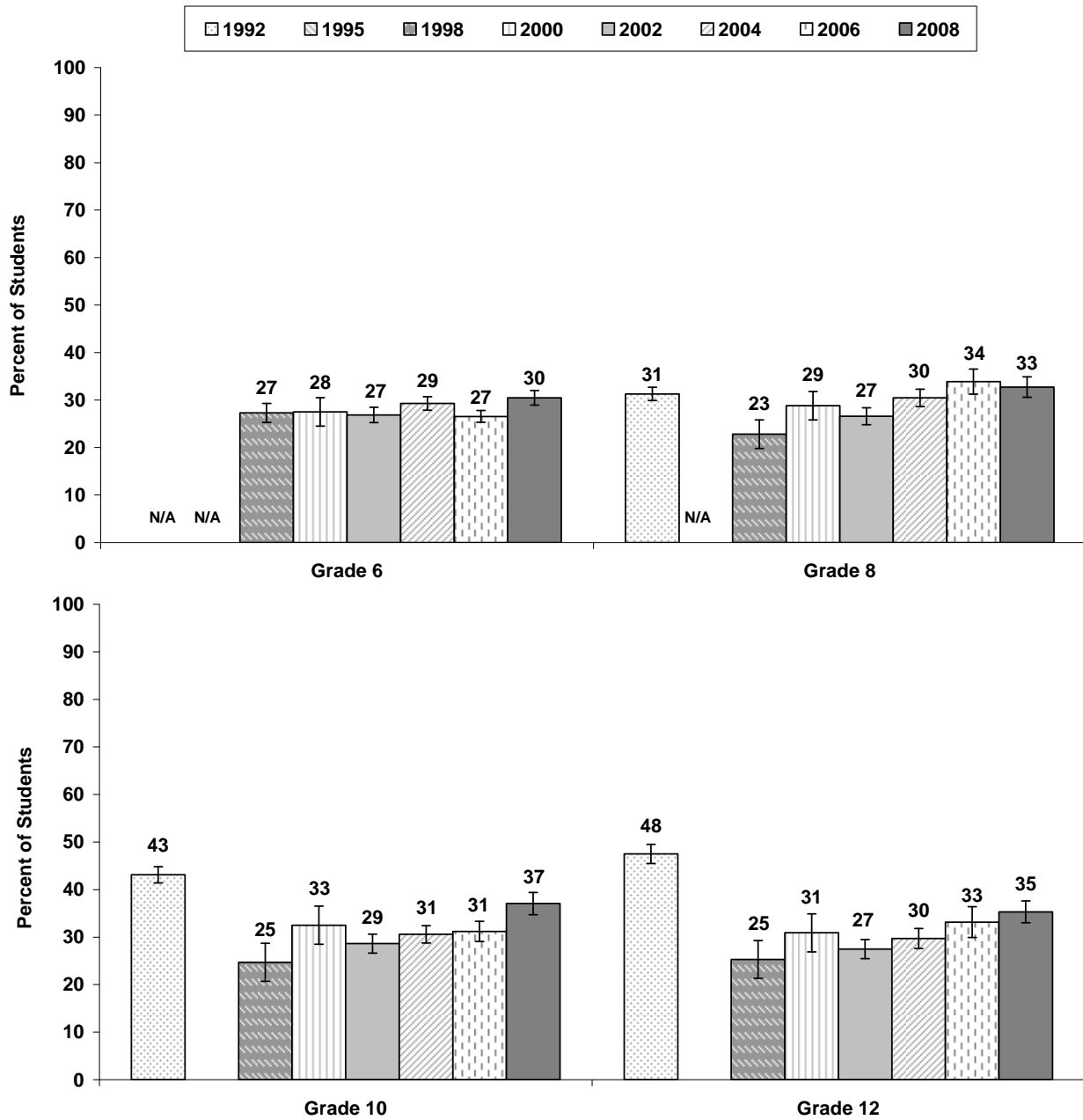
Differences by gender:

- Grade 6, 8, 10 and 12 females were more likely than males to perceive great risk in having more than one or two drinks of alcohol every day.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 6 and 10 students, there were significant increases in the perception of great risk in having one or two drinks of alcohol every day.
- Comparing results over time:
 - Among Grade 12 students, there was a significant decrease in the perception of great risk in having one or two drinks of alcohol every day from 1992 through 2008.

Figure 48
Perception of Great Risk from Daily Alcohol Consumption,
Grades 6, 8, 10, and 12 from 1992–2008



Question: How much do you think people risk harming themselves if they take one or two drinks of an alcoholic beverage (wine, beer, a shot of liquor) nearly every day?

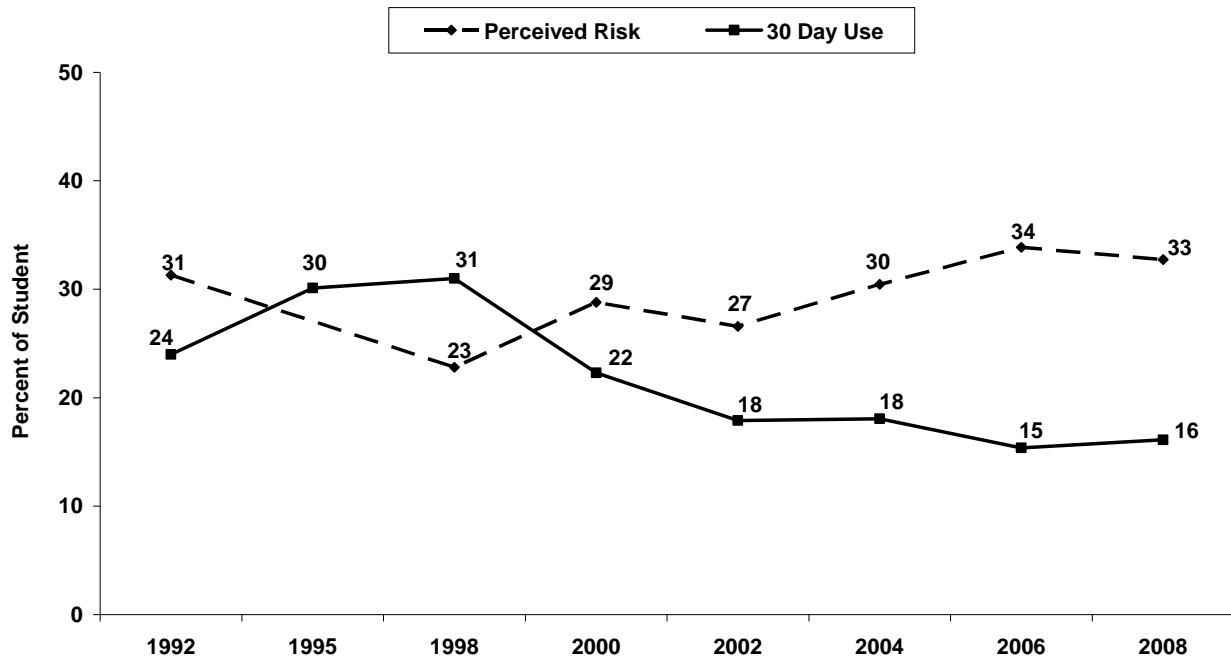
Note: Percentages represent students who that there is great risk from daily alcohol consumption.

Source: WSSAHB 1992, 1995, 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Figure 49 shows the association between the perceived risk of daily alcohol use and the prevalence of alcohol use in the past 30 days for Grade 8 students in 2008.

In recent years, increased perception of great risk of daily alcohol use was associated with decreased 30-day alcohol use.

Figure 49
Perception of Great Risk and Alcohol Use,
Grade 8 from 1992–2008



Questions:

- How much do you think people risk harming themselves if they take one or two drinks of an alcoholic beverage (wine, beer, a shot of liquor) nearly every day?
- During the past 30 days, on how many days did you: Drink a glass, can or bottle of alcohol (beer, wine, wine coolers, hard liquor)?

Notes:

- Percentages represent students who reported that there was great risk in having one or two drinks of alcoholic beverages every day and that they had used alcohol in the past 30 days.
- The question about perceived risk was not asked in 1995.

Source: WSSAHB 1992, 1995, 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Tobacco Use

Historically, cigarettes have been the most popular tobacco product used by youth. Youth cigarette smoking rates peaked in the late 1990s but have dropped significantly since. Recently, youth have been experimenting with other types of tobacco. Currently, cigars are the most common type of tobacco used among students in Grades 8, 10 and 12. Among Grade 10 students who used any tobacco in the past 30 days, almost three-quarters of them used multiple types of tobacco products.

Lifetime and 30-Day Cigarette Smoking

Figure 50 illustrates the percentage of students in 2008 who have ever smoked a whole cigarette in their lifetime and who have smoked a cigarette in the past 30 days (see Appendix A, Items 12 and 21)

Lifetime: In 2008, 4 percent of Grade 6 students, 13 percent of Grade 8 students, 25 percent of Grade 10 students, and 34 percent of Grade 12 students reported ever having smoked a whole cigarette.

30-Day Smoking: In 2008, 1 percent of Grade 6 students, 7 percent of Grade 8 students, 14 percent of Grade 10 students, and 20 percent of Grade 12 students reported smoking a cigarette in the past 30 days.

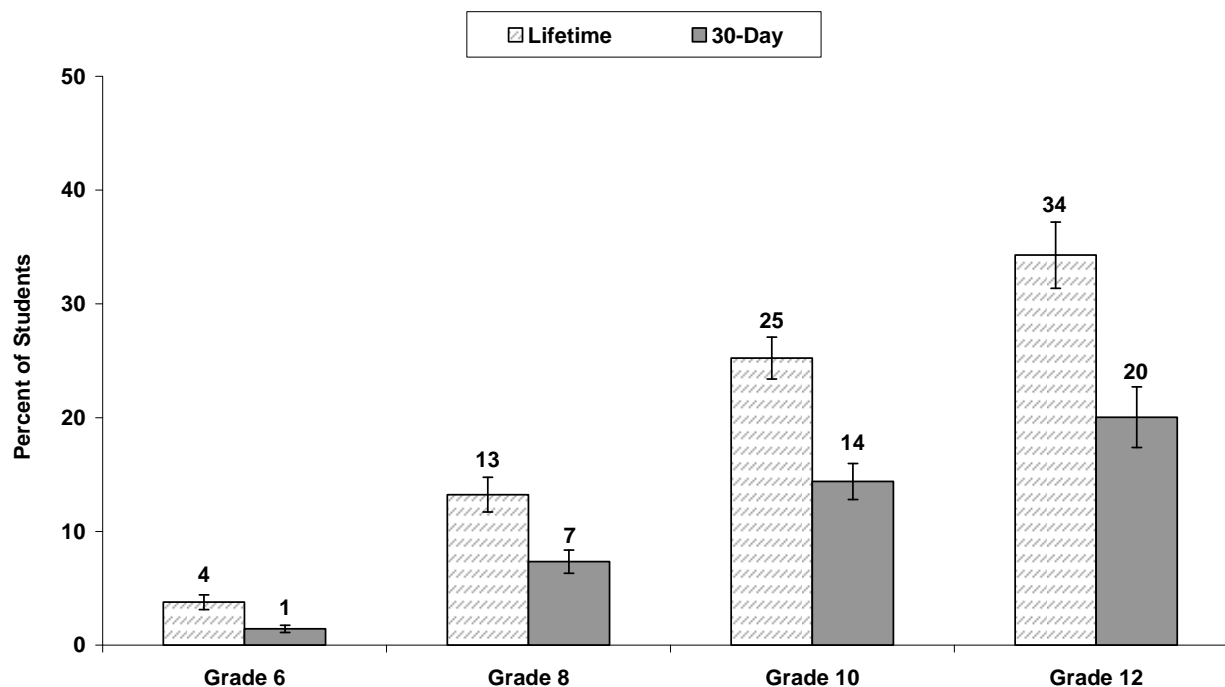
Differences by grade level:

- Grade 12 students were more likely than Grade 6, 8 and 10 students to have ever smoked a whole cigarette and to have smoked cigarettes in the past 30 days.
- Grade 10 students were more likely than Grade 6 and 8 students to have ever smoked a whole cigarette and to have smoked cigarettes in the past 30 days.
- Grade 8 students were more likely than Grade 6 students to have ever smoked a whole cigarette and to have smoked cigarettes in the past 30 days.

Differences by gender:

- Grade 6 males were more likely than females to have ever smoked a whole cigarette.
- Grade 12 males were more likely than females to have smoked cigarettes in the past 30 days.

Figure 50
Lifetime and 30-Day Cigarette Use,
Grades 6, 8, 10, and 12 in 2008



Survey Questions:

- How old were you the first time you smoked a whole cigarette?
- During the past 30 days, on how many days did you: Smoke cigarettes?

Notes:

- Lifetime percentage represents students who had ever smoked a whole cigarette at any age in their life.
- 30-day percentages represent students who smoked cigarettes on any days in the past 30 days.

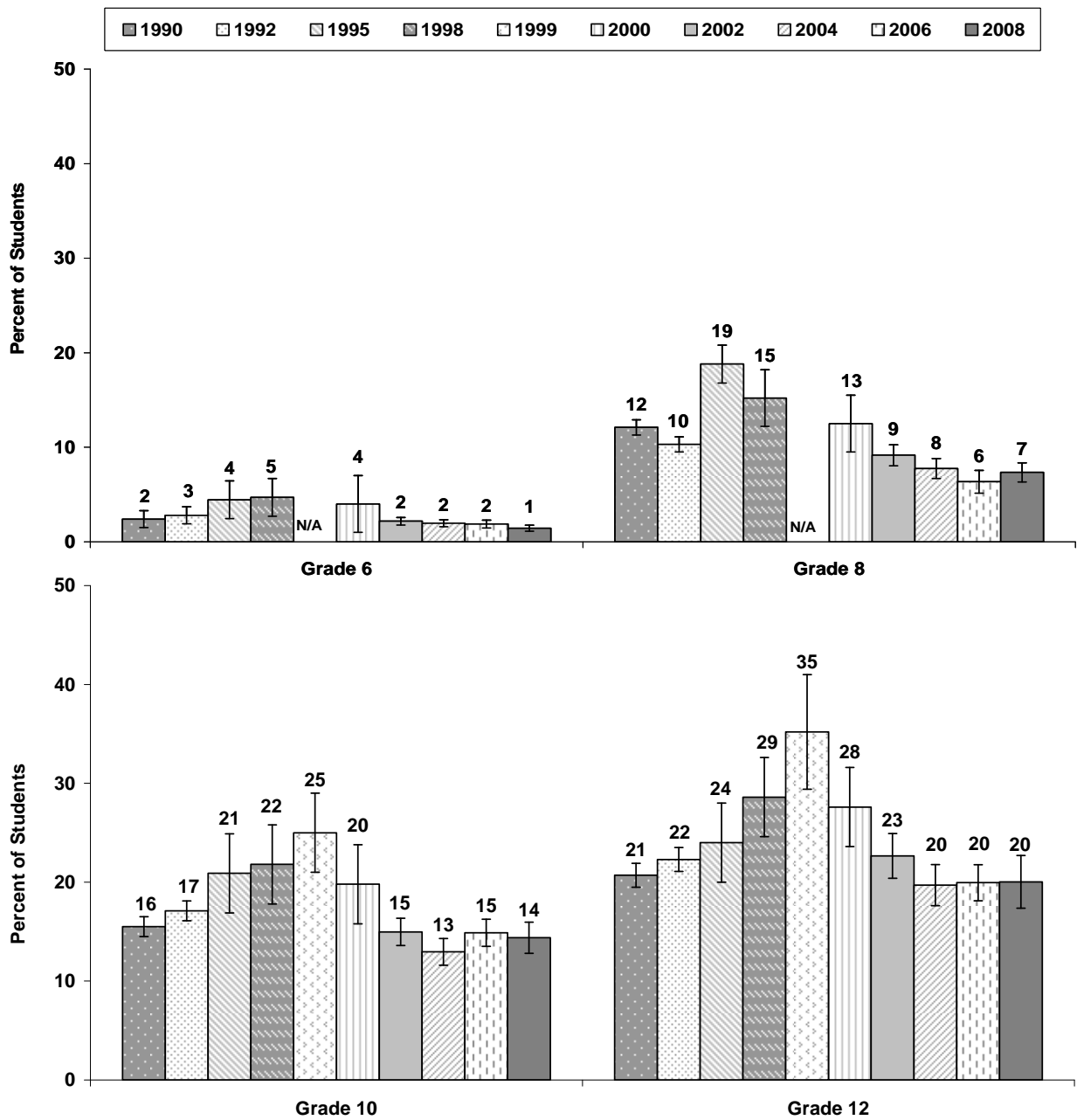
Source: HYS 2008.

Figure 51 illustrates the percentage of students who smoked a cigarette in the past 30 days from 1990 to 2008.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008
- Comparing results over time:
 - Among Grade 6 students, there was a significant decrease in 30-day cigarette smoking from 1995 to 2008.
 - Among Grade 12 students, there was a significant increase in 30-day cigarette smoking from 1990 to 1999, then a significant decrease from 1999 to 2008.

Figure 51
30-Day Cigarette Smoking,
Grades 6, 8, 10, and 12 from 1990–2008



Average Age of First Cigarette Smoking

Table 13 shows the average age of first use for students who had ever tried a puff and students who had smoked a whole cigarette.

The earlier youth begin smoking cigarettes, the more likely they are to become strongly addicted to nicotine. Nine out of 10 adult smokers began smoking when they were teens or earlier (Health and Human Service, 1995 and 2006).

- Grade 10 students, on average, first smoked a puff of a cigarette at 12.4 years of age.
- Grade 10 students, on average, first smoked a whole cigarette at 12.8 years of age.

These results are similar to those from previous Healthy Youth Survey administrations.

Table 13
Average Age of First Cigarette Use in 2008

Behavior	Mean Age of First Reported Use		
	Grade 8	Grade 10	Grade 12
Smoked a cigarette, even just a puff	11.5 (± 0.1)	12.4 (± 0.2)	13.3 (± 0.2)
Smoked a whole cigarette	11.6 (± 0.08)	12.8 (± 0.1)	14.0 (± 0.2)

Questions:

- How old were you the first time you smoked a cigarette, even just a puff?
- How old were you the first time you smoked a whole cigarette?

Note: Age of first use is calculated by excluding students who responded “they had not smoked,” and calculating the mean age of use among those who smoked at any age.

Source: HYS 2008.

30-Day Chewing Tobacco Use

Figure 52 illustrates the percentage of students who used chewing tobacco in the past 30 days from 1995 to 2008.

Using chewing tobacco represents a significant health risk and is not a safe substitute for smoking cigarettes. Chewing tobacco causes cancers of the mouth, pharynx and esophagus; gum recession; and an increased risk for heart disease and stroke. Youth chewing tobacco use can lead to a lifetime of addiction to nicotine, and frequently leads to habitual cigarette smoking (U.S. Department of Health and Human Services, 1994, National Cancer Institute, 1992, World Health Organization 2007, Tomar 2003).

In 2008, chewing tobacco use in the past 30 days was reported by 1 percent of Grade 6 students, 3 percent of Grade 8 students, 7 percent of Grade 10 students, and 9 percent of Grade 12 students (see Appendix A, Item 22).

Differences by grade level:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was more likely to have used chewing tobacco in the past 30 days

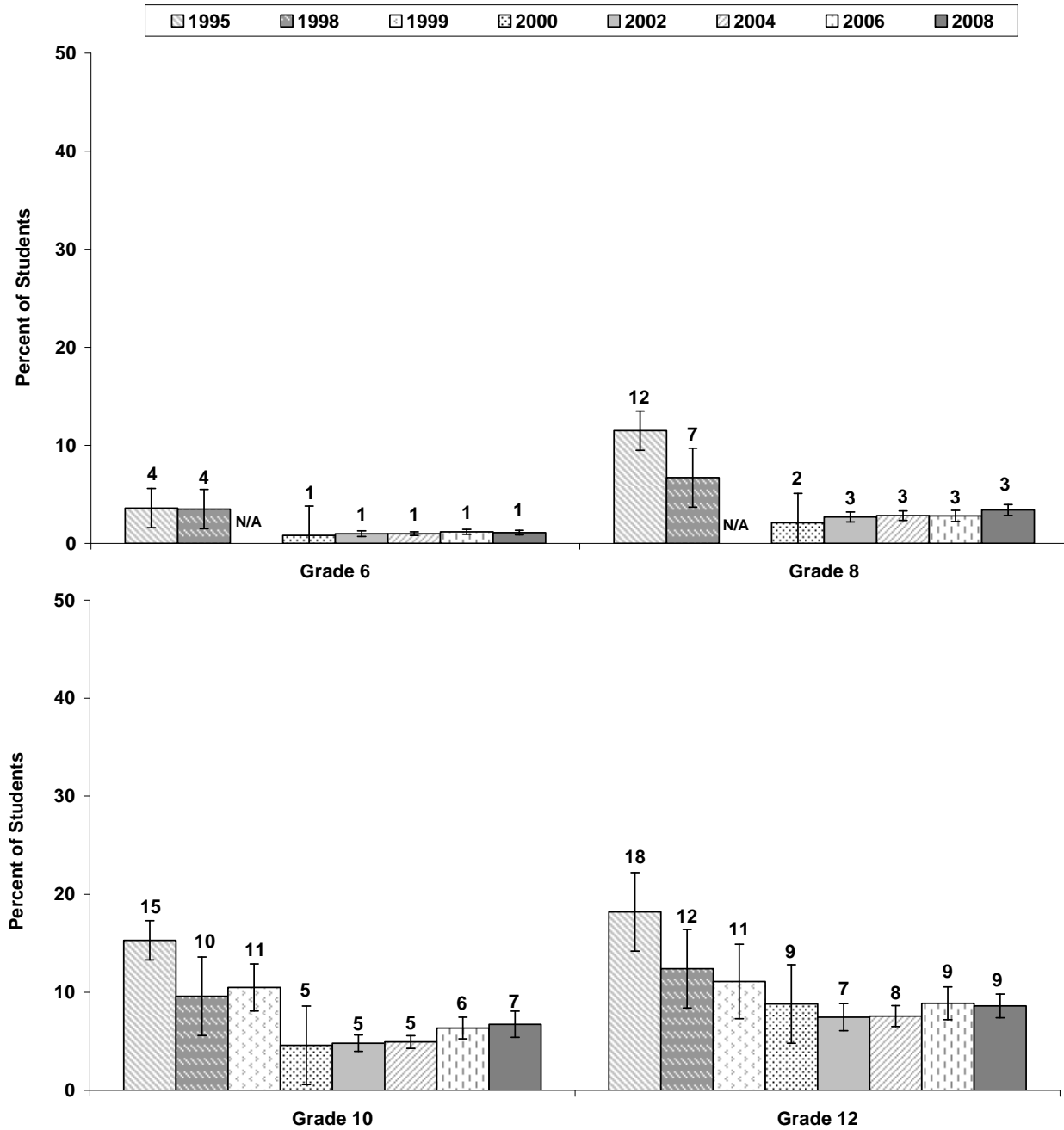
Differences by gender:

- Grade 6, 8, 10 and 12 males were more likely than females to report having used chewing tobacco in the past 30 days.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 8 and 10 students, there were significant decreases in 30-day chewing tobacco use from 1995 through 2008.

Figure 52
30-Day Chewing Tobacco Use,
Grades 6, 8, 10 and 12 from 1995–2008



Survey Question: During the past 30 days, on how many days did you: use chewing tobacco, snuff, or dip?

Note. Percentages represent students who reported that they had used chewing tobacco on any days in the past 30 days.

Source: WSSAHB 1995, 1998 and 2000, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Susceptibility to Cigarette Smoking

Figure 53 illustrates the percentage of students who are susceptible to starting to smoke cigarettes from 1995 to 2008.

Youth who have not made a firm commitment against smoking cigarettes are considered susceptible to smoking. They may or may not have smoked recently or in their lifetime, but their susceptibility predicts that given the opportunity or an accepting environment they may initiate smoking. This measure was developed by Pierce, Gilpin, Farkas, and Merritt (1996) and has been found to predict progression to smoking within a longitudinal study of youth behaviors.

Susceptibility to cigarette smoking is a composite measure, using the results of the two questions: If one of your best friends offered you a cigarette, would you smoke it? (see Appendix A, Item 37); and Do you think that you will smoke a cigarette anytime in the next year? (see Appendix A, Item 38). If a student does not respond “definitely not” to both questions, then they are considered to be susceptible to smoking.

In 2008, 13 percent of Grade 6 students, 27 percent of Grade 8 students, 33 percent of Grade 10 students, and 37 percent of Grade 12 students were susceptible to smoking (see Appendix A, Item 48).

Differences by grade level:

- Grade 10 and 12 students were more likely than Grade 6 and 8 students to be susceptible to smoking.
- Grade 8 students were more likely than Grade 6 students to be susceptible to smoking.

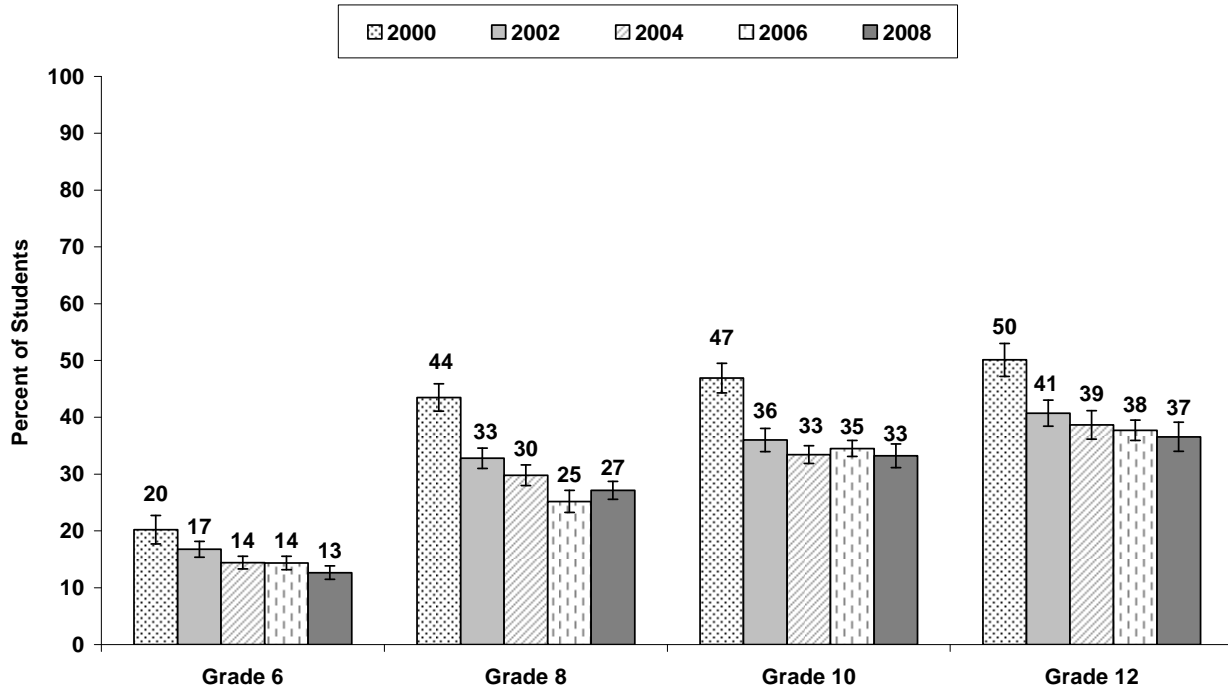
Differences by gender:

- Grade 6 and 12 males were more likely than females to be susceptible to smoking.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 6 students, there was a significant increase in susceptibility to smoking.
- Comparing results over time:
 - Among Grade 6, 8 and 12 students, there were significant decrease to susceptibility to smoking from 2000 through 2008.

Figure 53
Susceptibility to Cigarette Smoking,
Grades 6, 8, 10, and 12 from 2000–2008



Survey Questions:

- If one of your best friends offered you a cigarette, would you smoke it?
- Do you think that you will smoke a cigarette anytime in the next year?

Note: Susceptibility to cigarette smoking is a composite measure, using the results of the two questions above. If a student does not respond “definitely not” to both questions then they are susceptible to smoking.

Source: WSSAHB 2000, HYS 2002, 2004, 2006 and 2008.

Prevention Messages From School Instruction

Figure 54 illustrates the percentage of students who received information at school about the dangers of tobacco use in the past year from 2004 to 2008.

Evidence suggests that instruction that addresses the short- and long-term negative physiologic and social consequences of tobacco use, social influences on tobacco use, peer norms, and life skills can prevent or reduce tobacco use among students (Starr et al., 2005).

In 2008, 79 percent of Grade 6 students, 76 percent of Grade 8 students, 69 percent of Grade 10 students, and 50 percent of Grade 12 students reported having received tobacco prevention instruction at school at least once during the past year (see Appendix A, Item 43).

Differences by grade level:

- Grade 6 students were more likely than Grade 10 and 12 students to have received tobacco prevention instruction in the past year.
- Grade 8 and 10 students were more likely than Grade 12 students to have received tobacco prevention instruction in the past year.

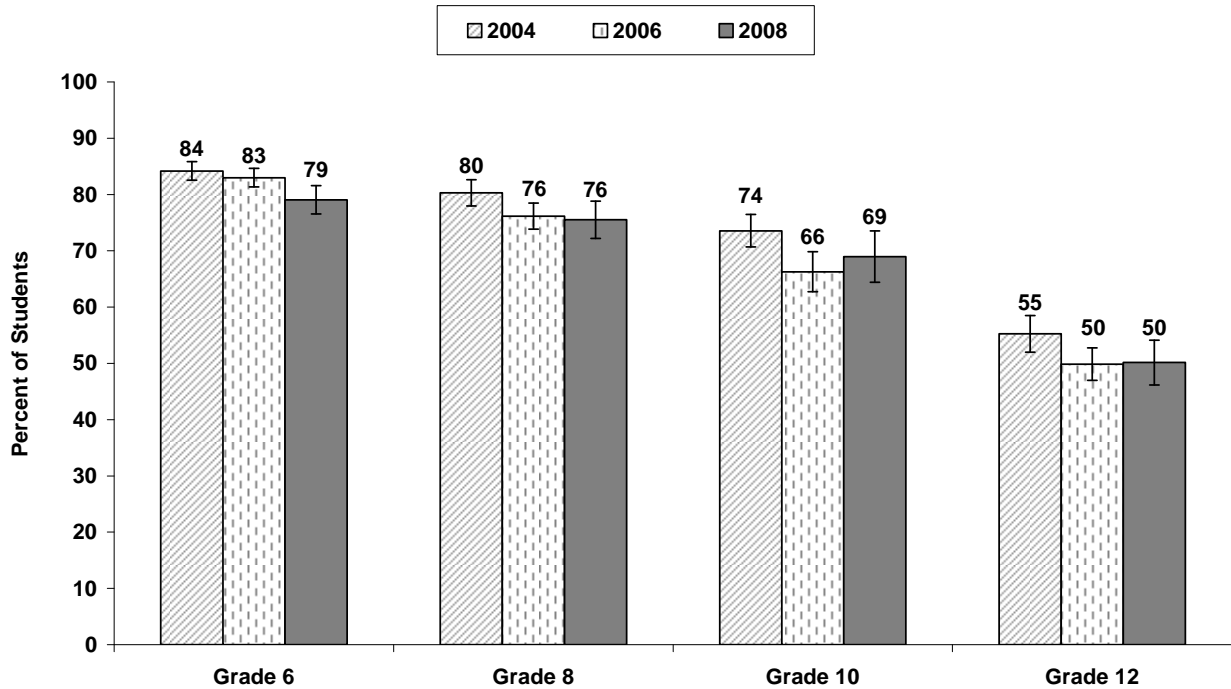
Differences by gender:

- Grade 6, 8 and 10 females were more likely than males to receive tobacco prevention instruction in the past year

Differences over time:

- Among Grade 6 students, there was a significant decrease in receiving tobacco prevention instruction at school at least once during the past year from 2006 to 2008.

Figure 54
Tobacco Prevention Instruction in Class,
Grades 8, 10, and 12 from 2004–2008



Survey Question: During the past year in school, how many times did you get information in classes about the dangers of tobacco?

Note: Percentages represent students who reported that they received instruction in class at least once in the past year.

Source: HYS 2004, 2006 and 2008.

Students were also asked whether during the past year they had practiced tobacco refusal skills in class through role playing exercises (see Appendix A, Item 44). Because refusal skills are commonly taught to younger students, the percentages of student who reported practicing refusal skills are lower for the older grades. In 2008, 43 percent of Grade 6 students, 35 percent of Grade 8 students, 26 percent of Grade 10 students, and 11 percent of Grade 12 students reported practicing saying no to tobacco.

Tobacco Prevention Messages From Parents

Figure 55 illustrates the percentage of students who discussed the dangers of tobacco use with their parents from 2000 through 2008.

Studies have found that parental actions, attitudes, and opinions about smoking have a great deal of influence on whether or not their children smoke (Newman 1989, Distefan 1998).

In 2008, 81 percent of Grade 6 students, 74 percent of Grade 8 students, 71 percent of Grade 10 students, and 67 percent of Grade 12 students reported having parental discussions about the dangers of tobacco (see Appendix A, Item 54).

Differences by grade level:

- Grade 6 students were more likely than Grade 8, 10 and 12 students to discuss the dangers of tobacco with parents.
- Grade 8 and 10 students were more likely than Grade 12 students to discuss the dangers of tobacco with parents.

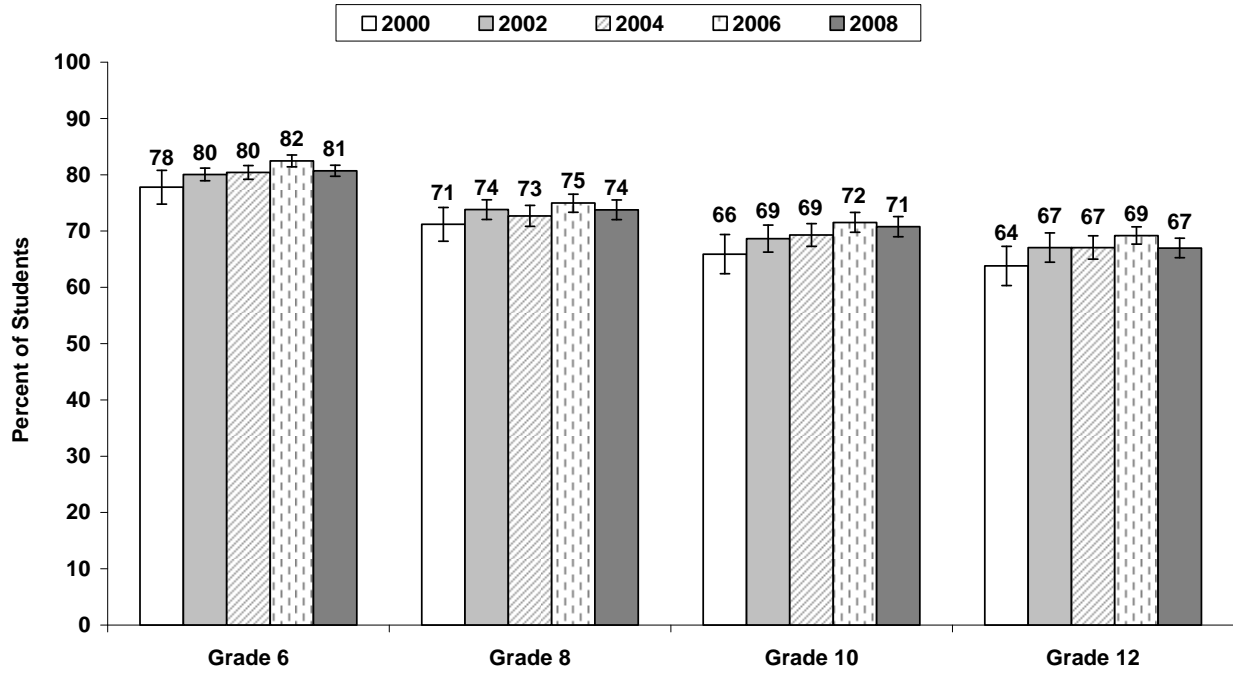
Differences by gender:

- Grade 10 and 12 males were more likely than females to have discussed the dangers of tobacco with parents.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 6 students, there was a significant decrease in discussing the dangers of tobacco with parents.
- Comparing results over time:
 - There were no changes in discussing the dangers of tobacco with parents from 2000 through 2008.

Figure 55
Parental Discussions about the Dangers of Tobacco,
Grades 6, 8, 10, and 12 from 2000–2008



Survey Question: Has either of your parents (or guardians) discussed the dangers of tobacco use with you?

Note. Percentages represent students who reported that either of their parents or guardians had discussed with them the dangers of tobacco use.

Source: WSSAHB 2000, HYS 2002, 2004, 2006 and 2008.

Tobacco Prevention Messages From the Media

Figure 56 illustrates the percentage of students who were exposed to television or radio ads about the dangers of cigarette smoking at least weekly in the past 30 days from 2000 through 2008.

There is strong evidence that mass media campaigns are effective in reducing youth tobacco use, when implemented in combination with tobacco price increases, school-based education, and other community education programs (Task Force on Community Preventive Services 2005).

In 2008, 43 percent of Grade 8 students, 44 percent of Grade 10 students, and 46 percent of Grade 12 students reported seeing or hearing anti-smoking media messages at once a week in the past 30 days (see Appendix A, Item 52).

Differences by grade level:

- There were no differences by grade level.

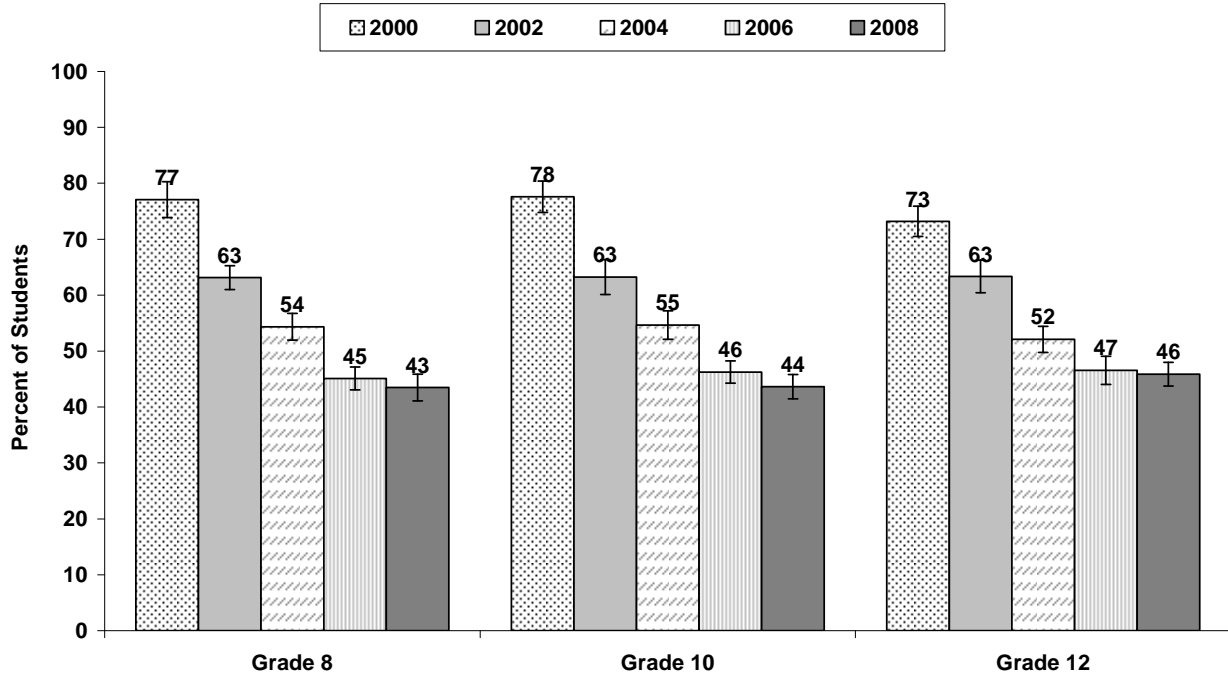
Differences by gender:

- There were no differences by gender.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 8, 10 and 12 students, there were significant decreases in seeing or hearing anti-smoking media messages at least once a week in the past 30 days from 2000 through 2008.

Figure 56
Exposure to Antismoking Television and Radio Ads,
Grades 8, 10, and 12 from 2000–2008



Survey Question: During the past 30 days, have you seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking?

Note: Percentages represent students who reported that they had seen or heard commercials on television, the Internet, or on the radio about the dangers of smoking at least once a week in the past 30 days.

Source: WSSAHB 2000, HYS 2002, 2004, 2006 and 2008.

Secondhand Smoke Exposure

Figure 57 illustrates the percentages of students who were in the same room with someone who was smoking cigarettes in the past week from 2000 to 2008.

Secondhand smoke exposure causes disease and premature death in children and adults who do not smoke. Scientific evidence indicates that there is no risk-free level of exposure to secondhand smoke (U.S. Department of Health and Human Services, 2006c).

In 2008, 27 percent of Grade 6 students, 40 percent of Grade 8 students, 47 percent of Grade 10 students, and 49 percent of Grade 12 students reported being exposed to secondhand smoke in a room (see Appendix A, Item 51).

Differences by grade level:

- Grade 6 students were less likely than grade 8, 10 and 12 students to be exposed to secondhand smoke in a room in the past week.
- Grade 8 students were less likely than grade 10 and 12 students to be exposed to secondhand smoke in a room in the past week.

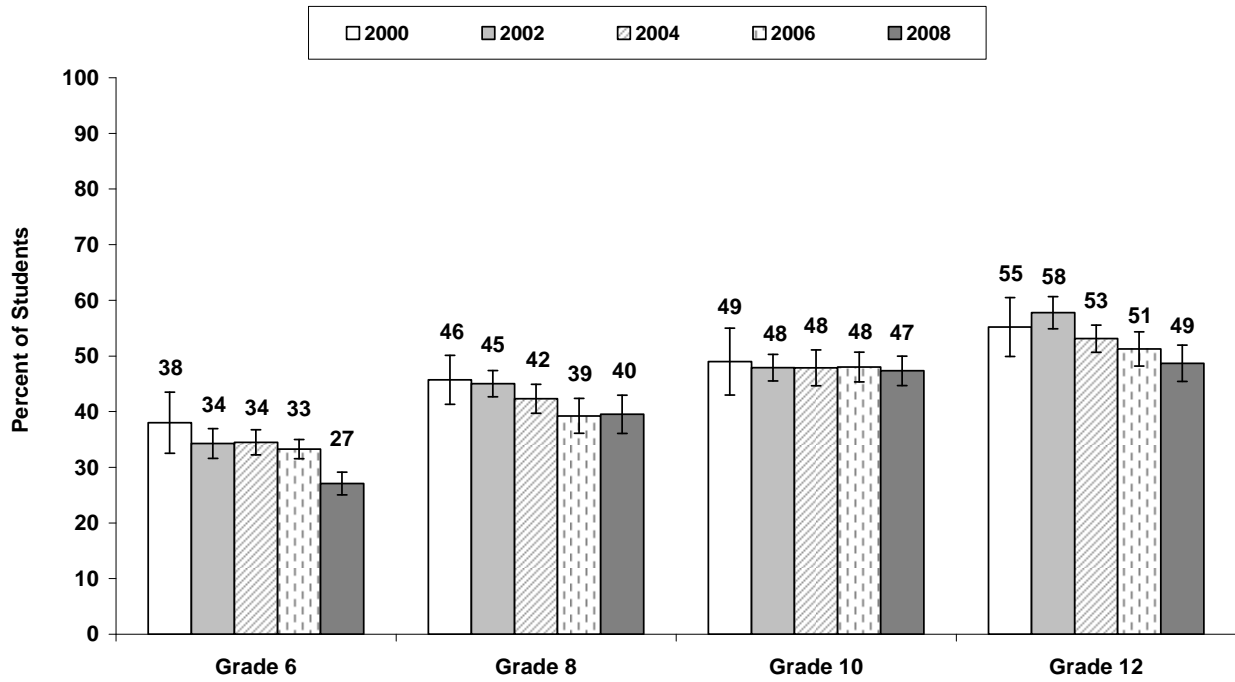
Differences by gender:

- There were no differences by gender.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 6 students, there was a significant decrease in exposure to secondhand smoke in a room.
- Comparing results over time:
 - Among Grade 8 and 12 students, there were significant decreases in being exposed to secondhand smoke in a room from 2000 through 2008.

Figure 57
Exposure to Secondhand Smoke in a Room,
Grades 6, 8, 10, and 12 from 2000–2008



Survey Question: During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes?

Note. Percentages represent students who reported they had been exposed to secondhand smoke in a room in the past week.

Source: WSSAHB 2000, HYS 2002, 2004, 2006 and 2008.

Perception of Harm from Secondhand Smoke

Figure 58 illustrates the percentages of students who perceive that secondhand smoke is definitely harmful from 2000 through 2008.

In 2008, 61 percent of Grade 6 students, 63 percent of Grade 8 students, 67 percent of Grade 10 and Grade 12 students reported that secondhand smoke was definitely harmful (see Appendix A, Item 48).

Differences by grade level:

- Grade 6 students were less likely than Grade 10 and 12 students to perceive secondhand smoke as definitely harmful.
- Grade 8 students less likely than Grade 10 and 12 students to perceive secondhand smoke as definitely harmful.

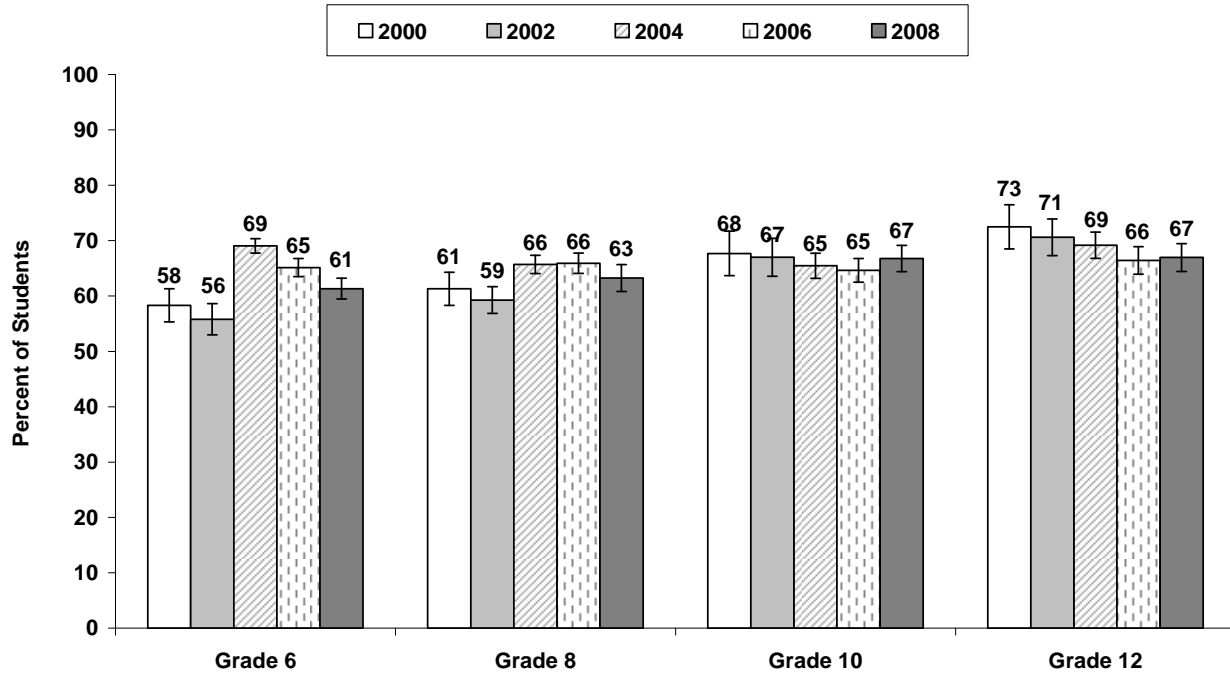
Differences by gender:

- Grade 6, 10, and 12 females were more likely than males to perceive secondhand smoke as definitely harmful.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 6 students, there was a significant decrease in the perception that secondhand smoke is definitely harmful.
- Comparing results over time:
 - Among Grade 12 students, there was a significant decrease in the perception that secondhand smoke is definitely harmful from 2000 through 2008.

Figure 58
Perception of Definite Harm from Secondhand Smoke,
Grades 6, 8, 10, and 12 from 2000–2008



Survey Question: Do you think the smoke from other people's cigarettes (secondhand smoke) is harmful to you?

Note: Percentages represent students who reported they perceived that smoke from other people's cigarettes is definitely harmful.

Source: WSSAHB 2000, HYS 2002, 2004, 2006 and 2008.

Perception of Access to Cigarettes

Figure 59 illustrates the percentage of students who reported that obtaining cigarettes would be very hard if they wanted to get some from 1995 to 2008.

There is strong evidence that community mobilization, along with additional interventions such as strong local laws for tobacco retailers, active enforcement of retailer sales laws, and retailer education with reinforcement are effective in reducing youth tobacco use and access to tobacco products from commercial sources (Task Force on Community Preventive Services 2005).

In 2008, 71 percent of Grade 6 students, 44 percent of Grade 8 students, 23 percent of Grade 10 students, and 12 percent of Grade 12 students reported that it would be very hard to get cigarettes (see Appendix A, Item 153).

Differences by grade level:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was less likely to perceive that cigarettes would be very hard to get.

Differences by gender:

- Grade 6 females were more likely than males to perceive that cigarettes are very hard to get.
- Grade 8 males were more likely than females to perceive that cigarettes are very hard to get.

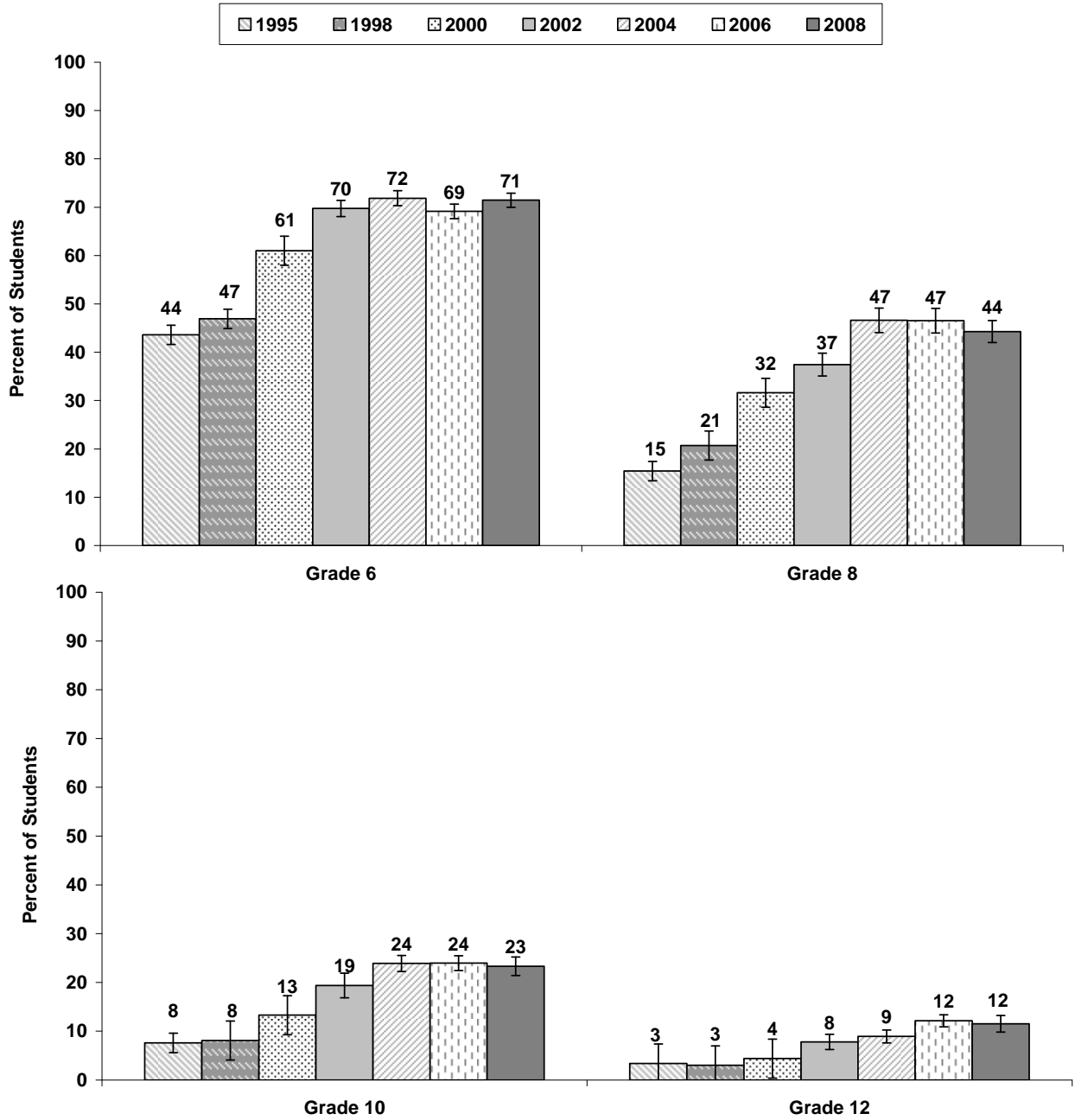
Differences by gender:

- Among Grade 12 students males were more likely than females to report very easy access to cigarettes.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 6 students, there was a significant increase in the perception that it would be very hard to get cigarettes.
- Comparing results over time:
 - Among Grade 6, 8, 10 and 12 students there were significant increases in the perception that it would be very hard to get cigarettes from 1995 through 2008.

Figure 59
Perception of Access to Cigarettes as Very Hard
Grades 6, 8, 10, and 12 from 1995–2008



Survey Question: If you wanted to get some cigarettes, how easy would it be for you to get some?

Note. Percentages represent students who reported it would be very hard to get cigarettes if they wanted some.

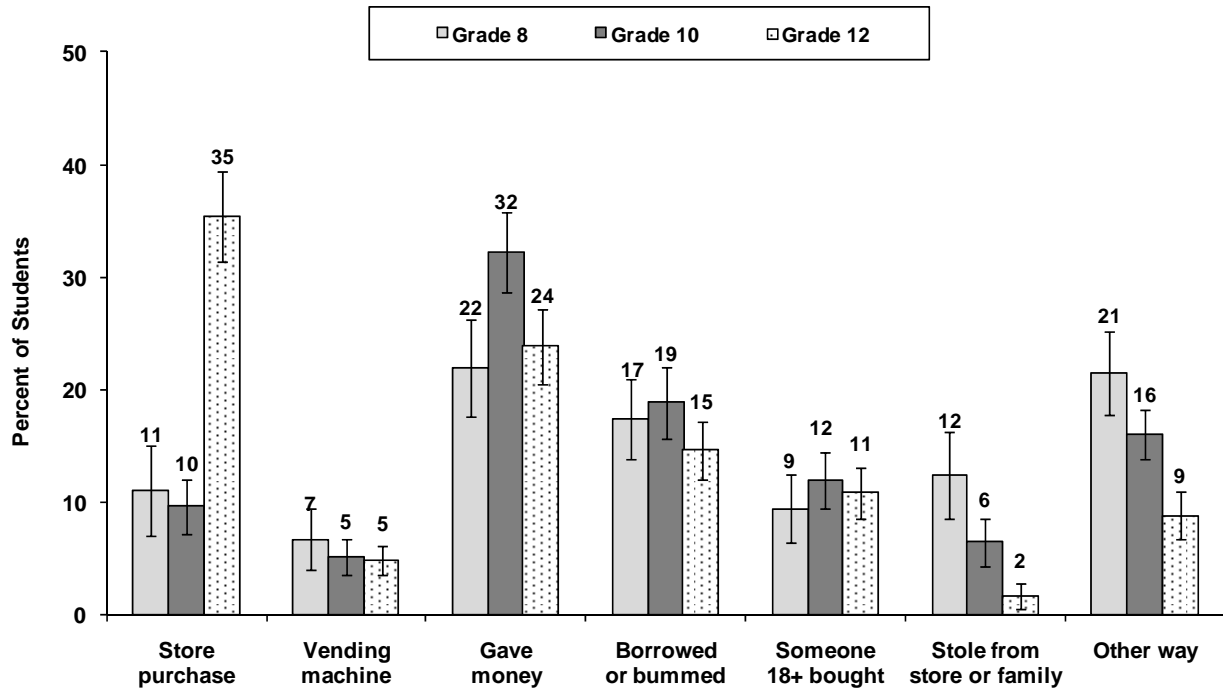
Source: WSSAHB 1995, 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Usual Sources of Tobacco

Figure 60 illustrates how students who used tobacco in the past 30 days usually got their tobacco in 2008 (see Appendix A, Item 56) .

Despite laws restricting access to tobacco, youth still obtain it from a variety of sources. Younger youth who are experimenting with tobacco usually get it from friends or parents. Older, more addicted youth, usually purchase their tobacco or ask friends over 18 to buy it for them.

Figure 60
Usual Sources of Tobacco among Current Tobacco Users,
Grades 8, 10, and 12 in 2008



Question: During the past 30 days, how did you usually get your own tobacco? (Choose only one answer.)

Notes:

- Proportions represent students who smoked cigarettes in the last 30 days and where they usually got their tobacco.
- Students who reported that they “did not get tobacco in the past 30 days” were not included in the results.
- The sample sizes for this figure are 374 for Grade 8; 606 for Grade 10; and 658 for Grade 12.

Source: HYS 2008.

Perception of Risk from Regular Cigarette Smoking

Figure 61 illustrates the percentage of students who perceive that people greatly risk harming themselves if they smoke a pack of cigarettes or more a day from 1990 to 2008.

In 2008, 64 percent of Grade 6 students, 74 percent of Grade 8 students, 76 percent of Grade 10 students, and 77 percent of Grade 12 students reported there was great risk in smoking a pack or more of cigarettes a day (see Appendix A, Item 206).

Differences by grade level:

- Students in Grade 6 were less likely than students in Grades 8, 10, and 12 to perceive great risk in smoking a pack or more of cigarettes a day.

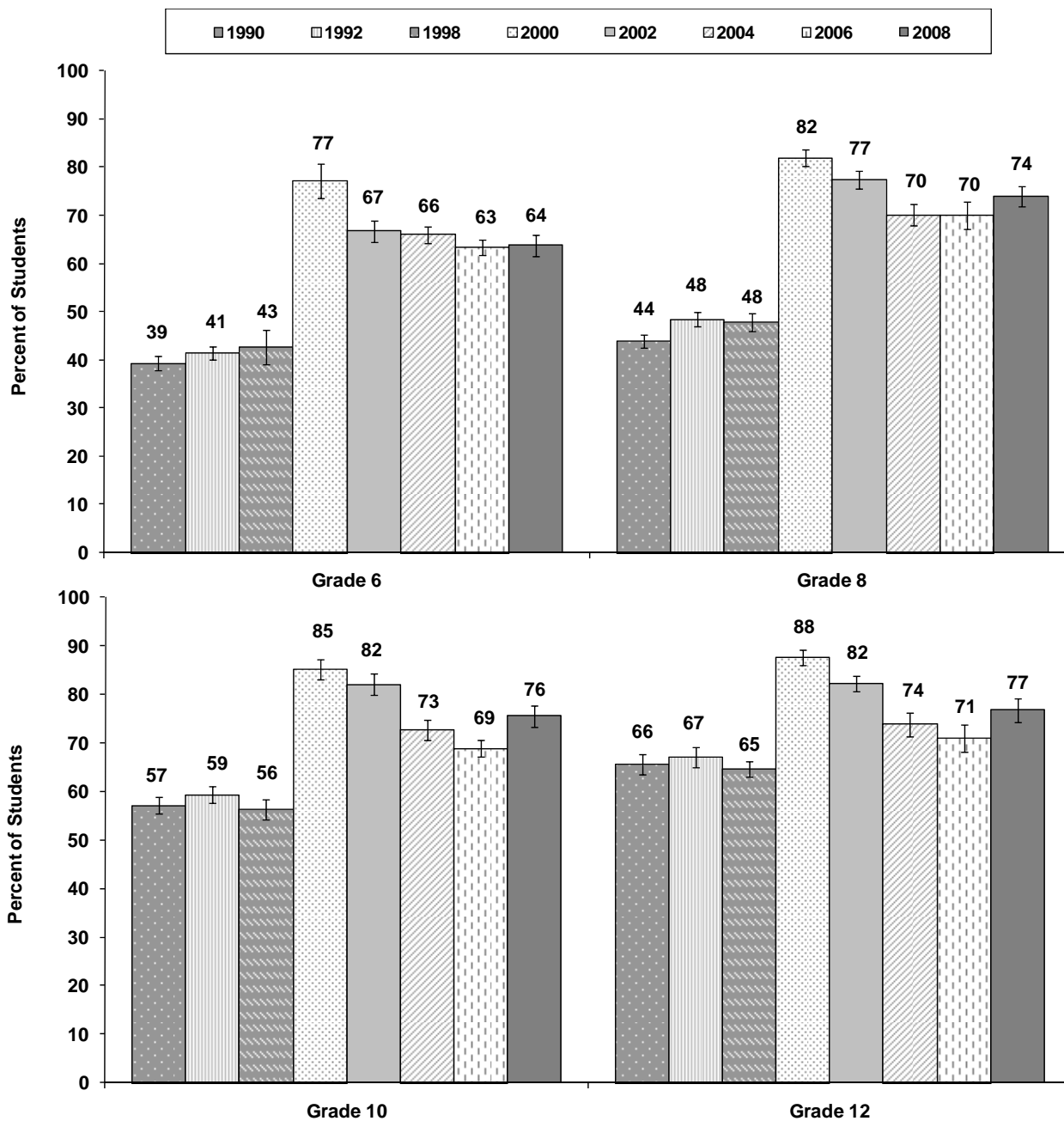
Differences by gender:

- Grade 6, 8, 10 and 12 females were more likely than males to perceive great risk in smoking a pack or more of cigarettes a day.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8, 10 and 12 students, there were significant increases in the perception of great risk from smoking a pack of cigarettes or more a day.
- Comparing results over time:
 - Among Grade 6 students, there was a significant increase in the perception of great risk from smoking a pack of cigarettes or more a day from 1990 through 2000.
 - Among Grade 8 students, there was a significant decrease in the perception of great risk from smoking a pack of cigarettes or more a day 1990 through 2008.

Figure 61
Perception of Great Risk from Regular Cigarette Smoking,
Grades 6, 8, 10, and 12 from 1990–2008



Survey Question: How much do you think people risk harming themselves if they: Smoke one or more packs of cigarettes per day?

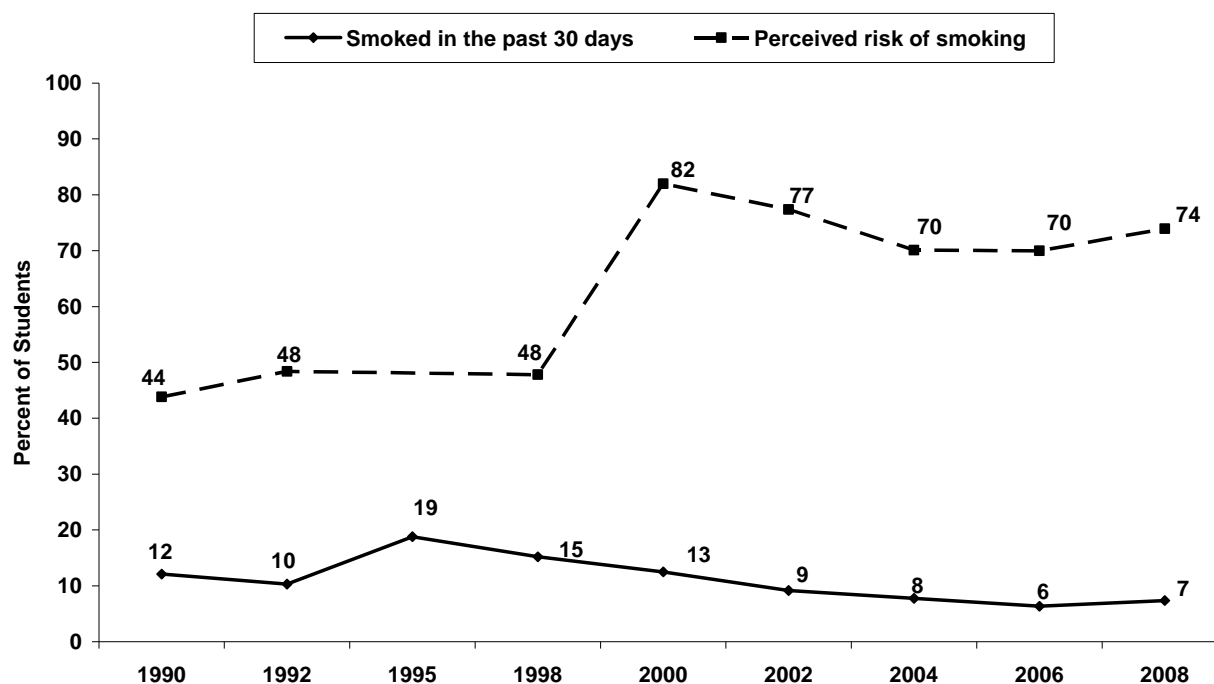
Note: Percentages represent students who reported there is great risk from smoking a pack or more of cigarettes a day.

Source: WSSAHB 2000, HYS 2002, 2004, 2006 and 2008.

Relationship Between Perceived Risk and Level of Cigarette Use

Figure 62 shows the association between the perceived risk of harm from smoking a pack or more of cigarettes per day and the prevalence of cigarette smoking in the past 30 days for Grade 8 students. Youth who do not perceive a great risk in tobacco use are at a higher risk to use it.

Figure 62
Perception of Great Risk and Cigarette Smoking,
Grade 8 from 1990–2008



Survey Questions:

- How much do you think people risk harming themselves if they: Smoke one or more packs of cigarettes per day?
- During the past 30 days, on how many days did you: Smoke cigarettes?

Notes:

- Percentages represent students who reported that there was great risk in smoking a pack or more of cigarettes per day and that they had smoked cigarettes in the past 30 days.
- The question about perceived risk was not asked in 1995.

Source: SADUS 1990, WSSAHB 1992, 1995, 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Other Drugs: Marijuana Use

Marijuana has been the most widely used illicit drug since the state's first survey of youth substance use in 1988. It is also by far the primary drug used by youth entering treatment. Trends in use have been associated with youth perception of the risk of marijuana use—that is, as perception of risk declined during the 1990s, the prevalence of marijuana use grew. Then, as perception of risk rose in the early 2000s, marijuana use declined.

Lifetime and 30-Day Marijuana Use

Figure 63 illustrates the percentage of students in 2008 who have ever tried marijuana in their lifetime (see Appendix A, Items 210 and 211) and the percentage who used marijuana in the past 30 days (see Appendix A, Item 29).

Lifetime: In 2008, 3 percent of Grade 6 students, 12 percent of Grade 8 students, 31 percent of Grade 10 students, and 45 percent of Grade 12 students who reported ever smoking marijuana.

30-Day: In 2008, 1 percent of Grade 6 students, 8 percent of Grade 8 students, 19 percent of Grade 10 students, and 23 percent of Grade 12 students reported smoking marijuana in the past 30 days.

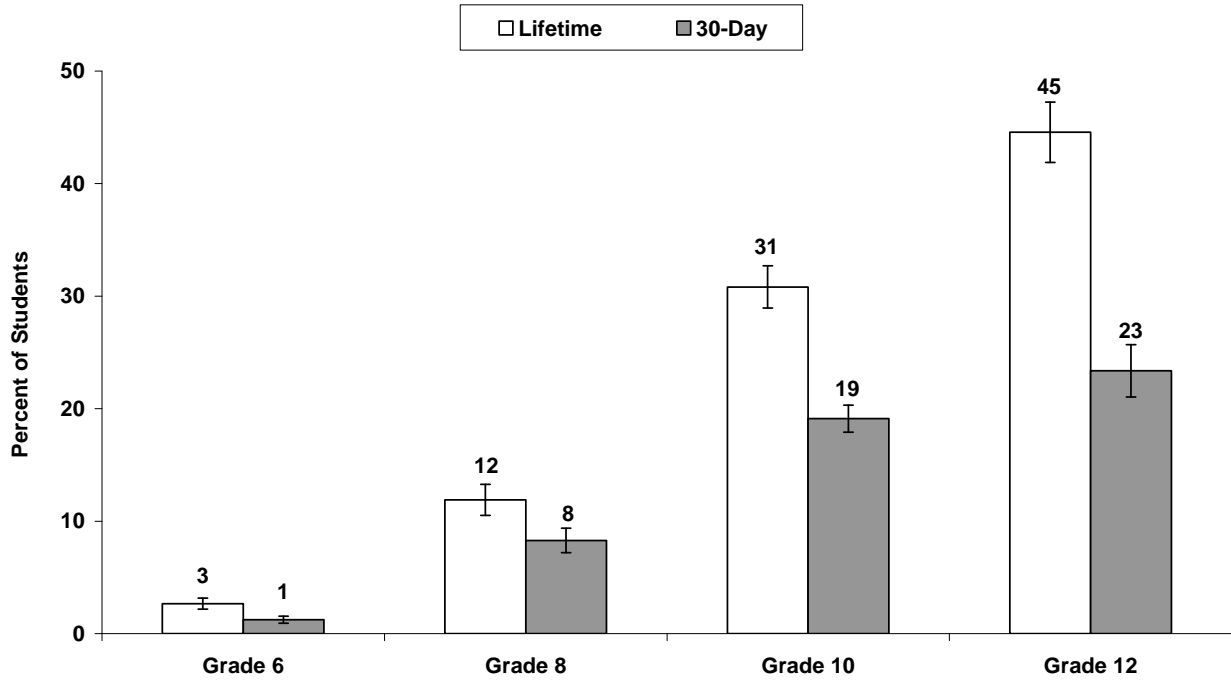
Differences by grade level:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was more likely to have ever used marijuana and to have used marijuana in the past 30 days.

Differences by gender:

- Grade 6, 8, 10 and 12 males were more likely than females to have ever used marijuana and to have used marijuana in the past 30 days.

Figure 63
Lifetime and 30-Day Marijuana Use,
Grades 6, 8, 10, and 12 in 2008



Survey Questions:

- How old were you the first time you smoked marijuana?
- During the past 30 days, on how many days did you: Use marijuana or hashish (grass, hash, pot)?

Notes:

- Lifetime percentage represents students who had ever smoked marijuana at any age in their life.
- 30-day percentages represent students who used marijuana on any days in the past 30 days.

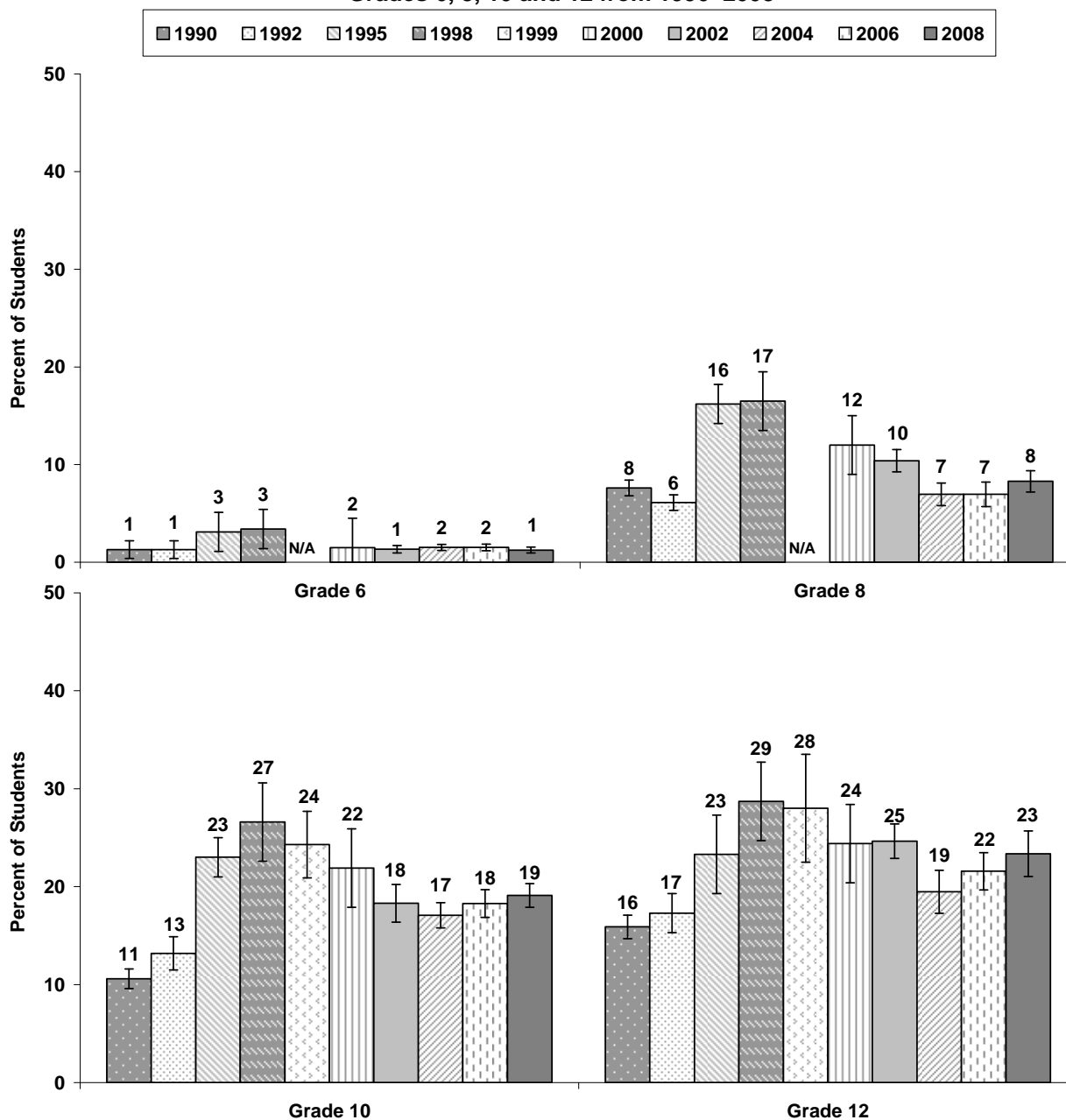
Source: HYS 2008.

Figure 64 illustrates the percentage of students who smoked marijuana in the past 30 days from 1990 to 2008.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 8 students, there was a significant decrease in past 30-day marijuana use from 1995 through 2008.

Figure 64
30-Day Marijuana Use,
Grades 6, 8, 10 and 12 from 1990–2008



Source: SADUS 1990, WSSAHB 1992, 1995, 1998 and 2000, YRBS 1999, HYS 2002, 2004, 2006 and 2008.

Average Age of First Marijuana Use

Table 14 shows the average age of first use for students who had ever tried marijuana.

Some students begin experimenting with marijuana at an early age. Grade 10 students reported that on average they first smoked marijuana at 13.2 years of age.

These results are similar to those reported in 2006.

Table 14
Average Age of First Marijuana Use in 2008

Behavior	Mean Age of First Reported Use		
	Grade 8	Grade 10	Grade 12
Smoked marijuana	12.0 (± 0.1)	13.2 (± 0.1)	14.3 (± 0.1)

Question: How old were you the first time you smoked marijuana?

Note: Age of first use is calculated by excluding students who responded “they had not used,” and calculating the mean age of use among those who used at any age.

Source: HYS 2008.

Perception of Access to Marijuana

Figure 65 illustrates the percentage of students who reported that obtaining marijuana would be very hard if they wanted to get some.

A recent study based on a national survey (Caulkins and Pacula, 2006) found that among people of all ages, most marijuana users obtain the drug for free (59 percent), from a friend or relative (88 percent), and through indoor transactions (87 percent). Only 6 percent reported purchasing marijuana from a stranger.

In 2008, 86 percent of Grade 6 students, 63 percent of Grade 8 students, 31 percent of Grade 10 students, and 20 percent of Grade 12 students reported that it would be very hard to get marijuana (see Appendix A, Item 154).

Differences by grade level:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was less likely to perceive that marijuana would be very hard to get.

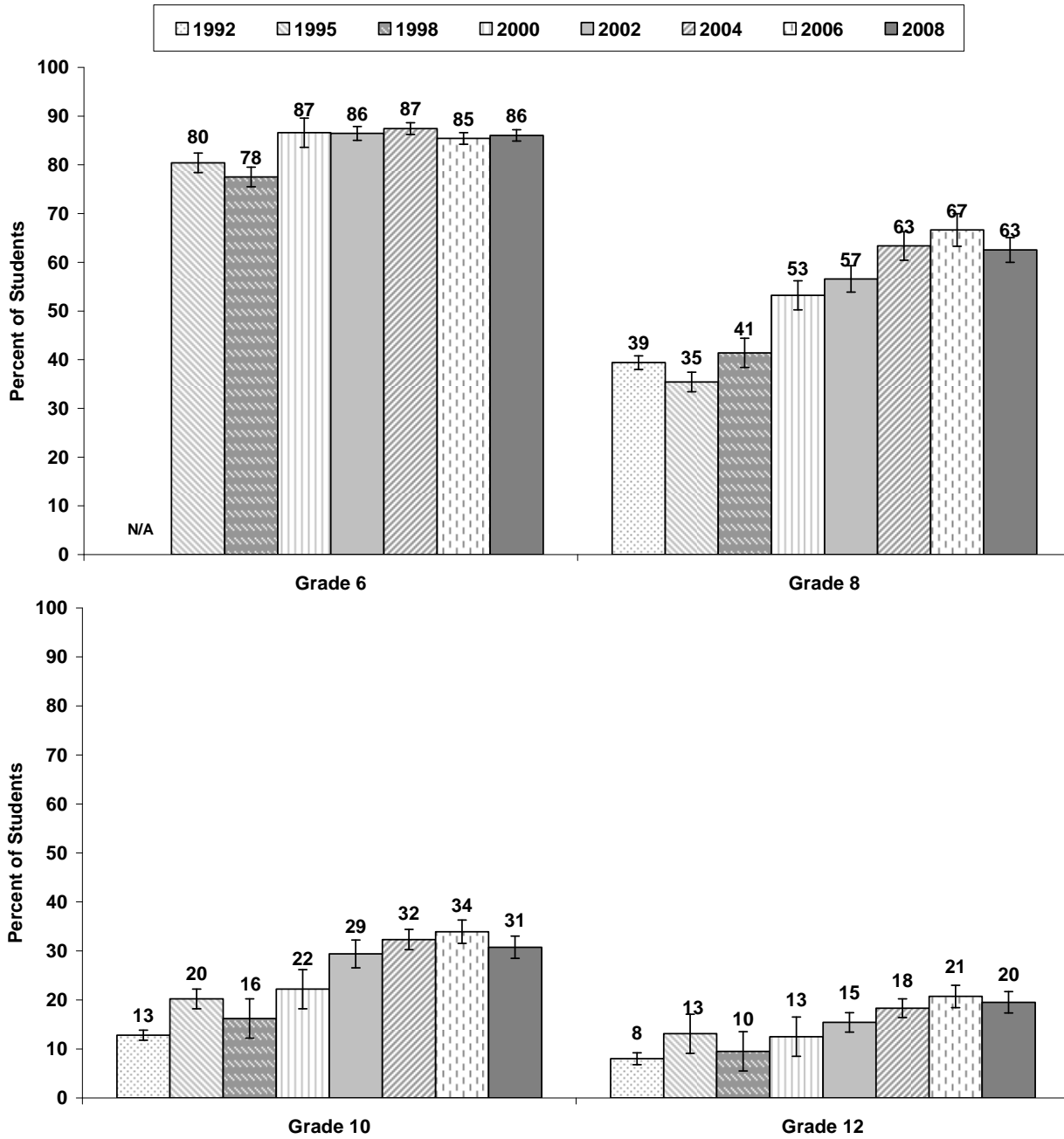
Differences by gender:

- Grade 6 females were more likely than males to perceive that marijuana would be very hard to get.

Differences over time:

- Comparing results from 2006 to 2008:
 - There were no differences from 2006 to 2008.
- Comparing results over time:
 - Among Grade 8, 10 and 12 students there were significant increases in the perception that getting marijuana would be very hard from 1992 through 2008.

Figure 65
Perception of Access to Marijuana as Very Hard,
Grades 6, 8, 10 and 12 from 1992–2008



Survey Question: If you wanted to get some marijuana, how easy would it be for you to get some?

Note. Percentages represent students who reported it would be very hard to get marijuana if they wanted some.

Source: WSSAHB 1992, 1995, 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Perception of Risk from Regular Marijuana Use

Figure 66 illustrates the percentage of students who perceive that people greatly risk harming themselves if they use marijuana regularly.

Long-term trend data from Monitoring the Future suggests that perceived risk of marijuana use is a leading indicator of actual use. That is, during the 1970s, and again in the 1990s, as the perception of risk fell, the use of marijuana rose (Johnston, O'Malley, Bachman, and Schulenberg). There is no clear trend in the data from 2000 to 2008.

In 2008, 67 percent of Grade 6 students, 63 percent of Grade 8 students, 52 percent of Grade 10 students, and 45 percent of Grade 12 students reported there was great risk in using marijuana regularly (see Appendix A, Item 208).

Differences by grade:

- Among Grade 6, 8, 10 and 12 students, as grade levels increase, each grade was less likely to perceive great risk in using marijuana regularly.

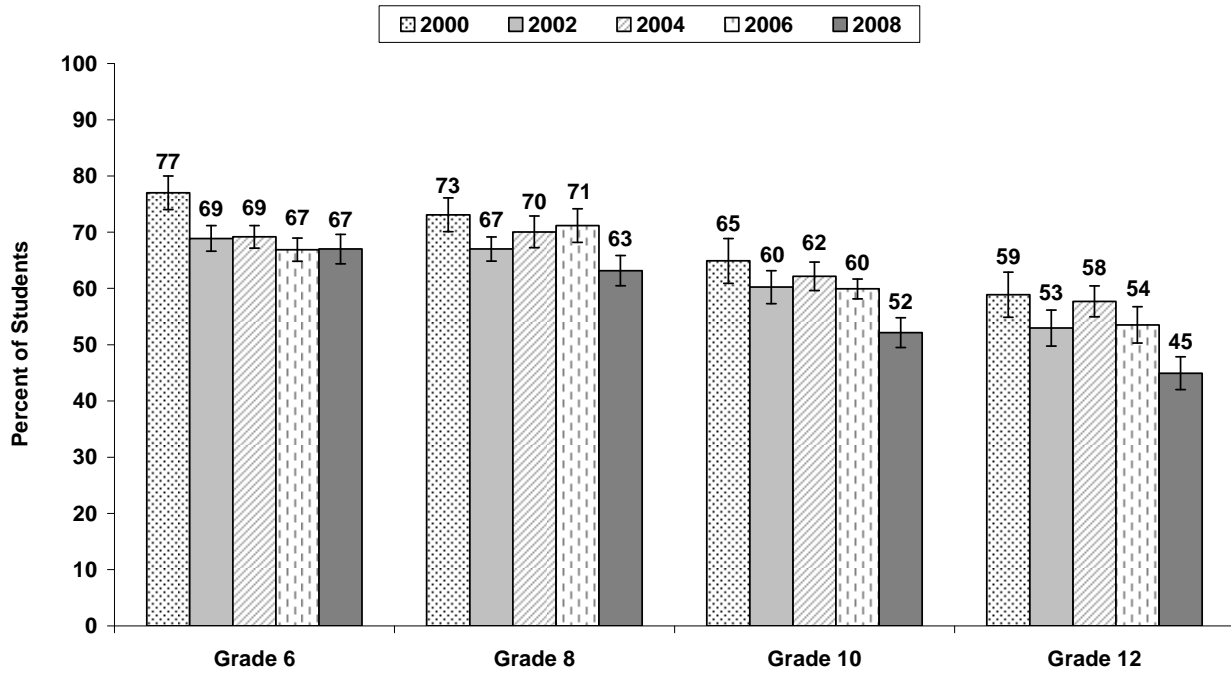
Differences by gender:

- Grade 8, 10 and 12 females were more likely than males to perceive great risk in regular marijuana use.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8, 10 and 12 students, there were significant decreases in the perception of great risk from using marijuana regularly.
- Comparing results over time:
 - There were no changes from 2000 through 2008.

Figure 66
Perception of Risk from Regular Marijuana Smoking,
Grades 6, 8, 10, and 12 from 2000–2008



Survey Question: How much do you think people risk harming themselves if they: Smoke marijuana regularly? (at least once or twice a week)

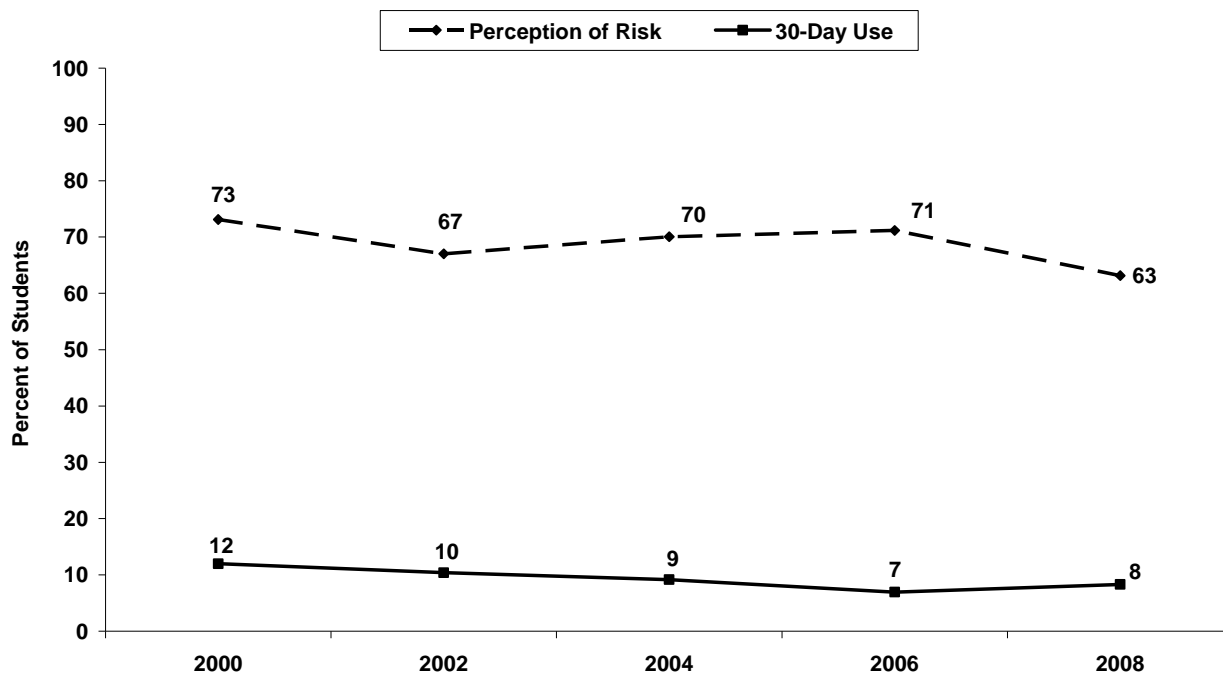
Note: Percentages represent students who reported there is great risk from regular marijuana use.

Source: WSSAHB 2000, HYS 2002, 2004, 2006 and 2008.

Relationship between Perceived Risk and Level of Marijuana Use

Figure 67 shows the association between the perceived risk of regular marijuana use and the prevalence of marijuana use in the past 30 days for Grade 8 students.

Figure 67
Perception of Great Risk and Marijuana Use,
Grade 8 from 2000–2008



Survey Questions:

- How much do you think people risk harming themselves if they: Smoke marijuana regularly (at least once or twice a week)?
- During the past 30 days, on how many days did you: Use marijuana or hashish (grass, hash, pot)?

Note: Percentages represent students who reported that there was great risk in smoking marijuana regularly and that they had used marijuana in the past 30 days.

Source: WSSAHB 2000, 2002, 2004, 2006 and 2008.

Other Drugs Not Including Alcohol, Tobacco, or Marijuana

The Healthy Youth Survey also tracks drugs that are less common than alcohol, tobacco, and marijuana. The drugs that are included in the survey can change over time. For instance, early surveys included prescription drugs, but they were eliminated as concerns about party drugs grew. Now prescription drugs are back on the survey. New drugs continually surface and young people rediscover older drugs, often because they are less aware of the adverse consequences of the drugs. This is the case with methamphetamine use.

Lifetime and 30-Day Other Drug Use (Not Including Alcohol, Tobacco, or Marijuana)

Figure 68 illustrates the percentage of Grade 6 students in 2008 who have ever tried other illegal drugs in their lifetime (see Appendix A, Item 19) and the percentage of Grade 8, 10 and 12 students in 2008 who used other illegal drugs (not including alcohol, tobacco or marijuana) in the past 30 days (see Appendix A, Item 30).

Lifetime: In 2008, 4 percent of Grade 6 students reported ever using other illegal drugs.

30 Day-Use: 3 percent of Grade 8 students, 7 percent of Grade 10 students, and 8 percent of Grade 12 students reported using other illegal drugs (not including alcohol, tobacco or marijuana) in the past 30 days.

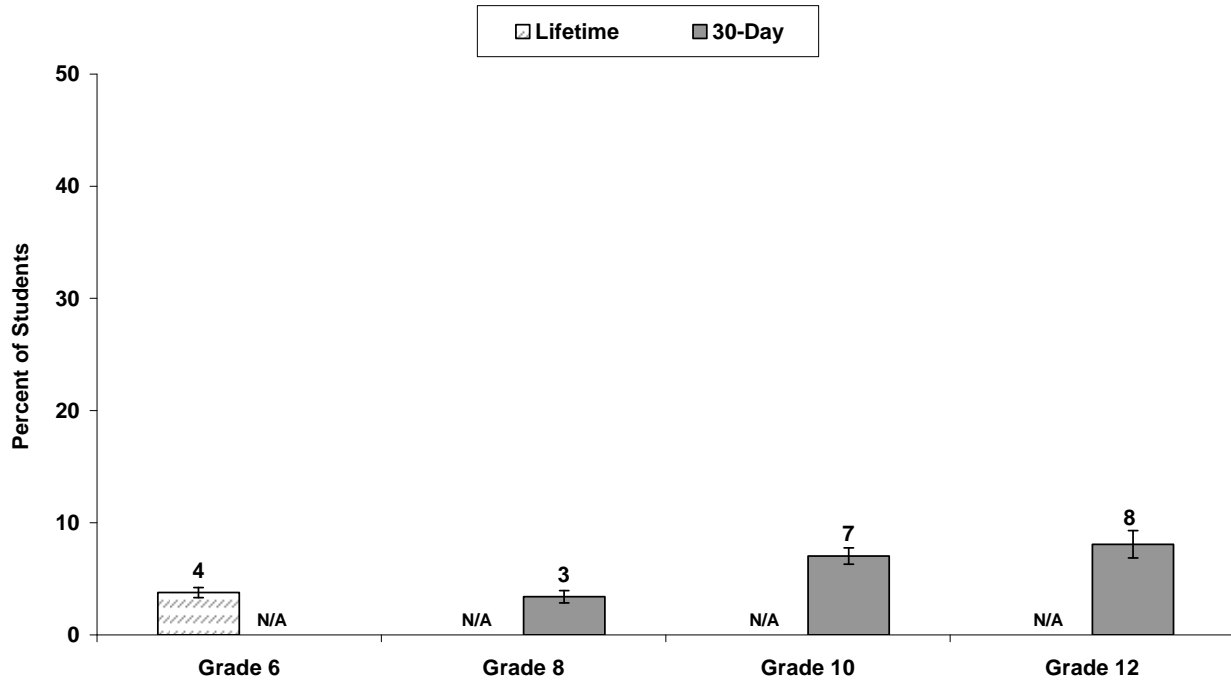
Differences by grade level:

- Grade 10 and 12 students were more likely than Grade 8 students to use other illegal drugs in the past 30 days.

Differences by gender:

- Grade 8, 10 and 12 males were more likely than females to use other illegal drugs in the past 30 days.
- There was no difference in lifetime other illegal drug use by gender among Grade 6 students.

Figure 68
Lifetime and 30-Day Other Drug Use (not Including Alcohol, Tobacco, or Marijuana),
Grades 6, 8, 10, and 12 in 2008



Survey Questions:

- Have you ever, even once in your lifetime, used other illegal drugs?
- During the past 30 days, on how many days did you: not counting alcohol, tobacco, or marijuana, use another illegal drug?

Notes:

- Lifetime percentage represents Grade 6 students who had ever smoked an illegal drug during their life.
- 30-day percentages represent students who used other illegal drugs on any days in the past 30 days.

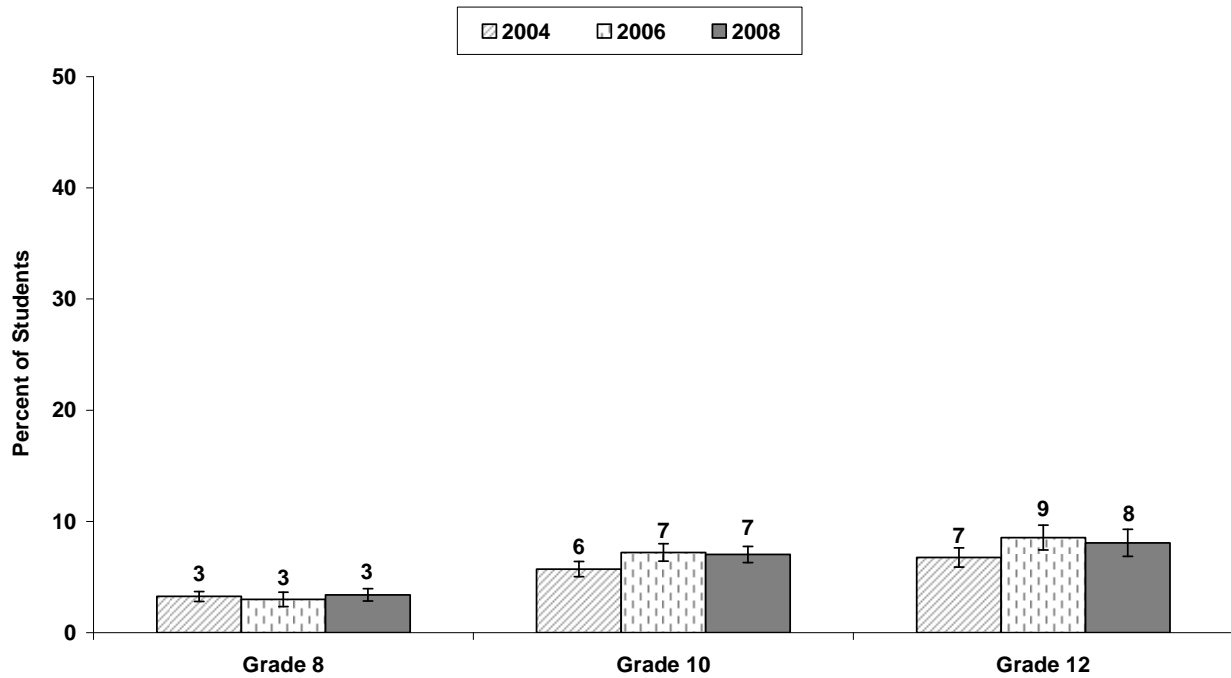
Source: HYS 2008.

Figure 69 illustrates the percentage of students who used other illegal drugs (not including alcohol, tobacco or marijuana) in the past 30 days from 2004 through 2008.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 69
30-Day Other Drug Use (not Including Alcohol, Tobacco, or Marijuana),
Grade 8, 10, and 12 from 2004–2008



Survey Question: During the past 30 days, on how many days did you: not counting alcohol, tobacco, or marijuana, use another illegal drug?

Note: 30-day percentages represent students who used other illegal drugs on any days in the past 30 days.

Source: HYS 2004, 2006 and 2008.

Methamphetamine Use

Figure 70 illustrates the percentage of students who ever used methamphetamines in the lifetime and students who used methamphetamines in the past 30 days as reported in 2008 (see Appendix A, Items 15 and 32).

Methamphetamine, a subclass of amphetamines, was at one time called “speed.” During the past several years, media reports have sometimes referred to methamphetamine use as an epidemic. This reflects the environmental and familial consequences of methamphetamine production. Nationally, methamphetamine use has been declining, including most recently among young adults (Substance Abuse and Mental Health Services Administration 2009).

Methamphetamine use in the past 30 days was reported by 2 percent of Grade 8 students and 4 percent of Grade 10 and 12 students.

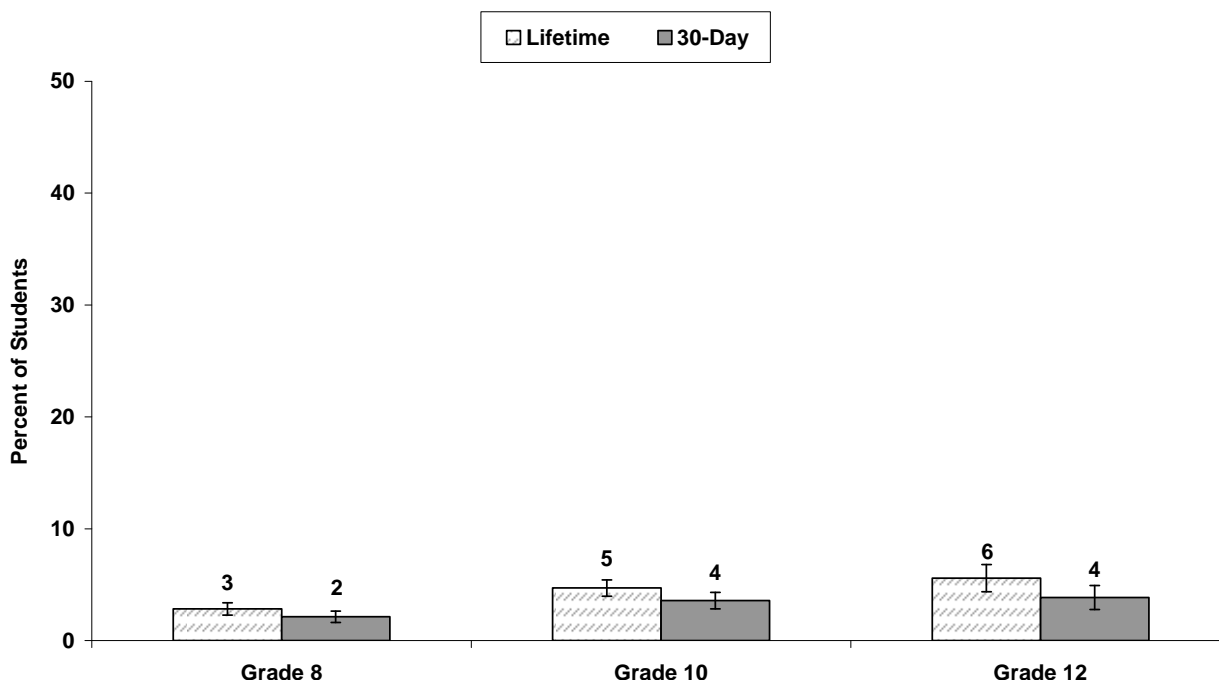
Differences by grade level:

- Grade 10 and 12 were more likely than Grade 8 students to ever use methamphetamines in their lifetime and to use methamphetamines in the past 30 days.

Differences by gender:

- Grade 8, 10 and 12 males were more likely than females to ever use methamphetamines in their lifetime and to use methamphetamines in the past 30 days.

Figure 70
Lifetime and 30-Day Methamphetamine Use,
Grades 8, 10, and 12 in 2008



Questions:

- How old were you the first time you used methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.
- During the past 30 days, on how many days did you: Use methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.

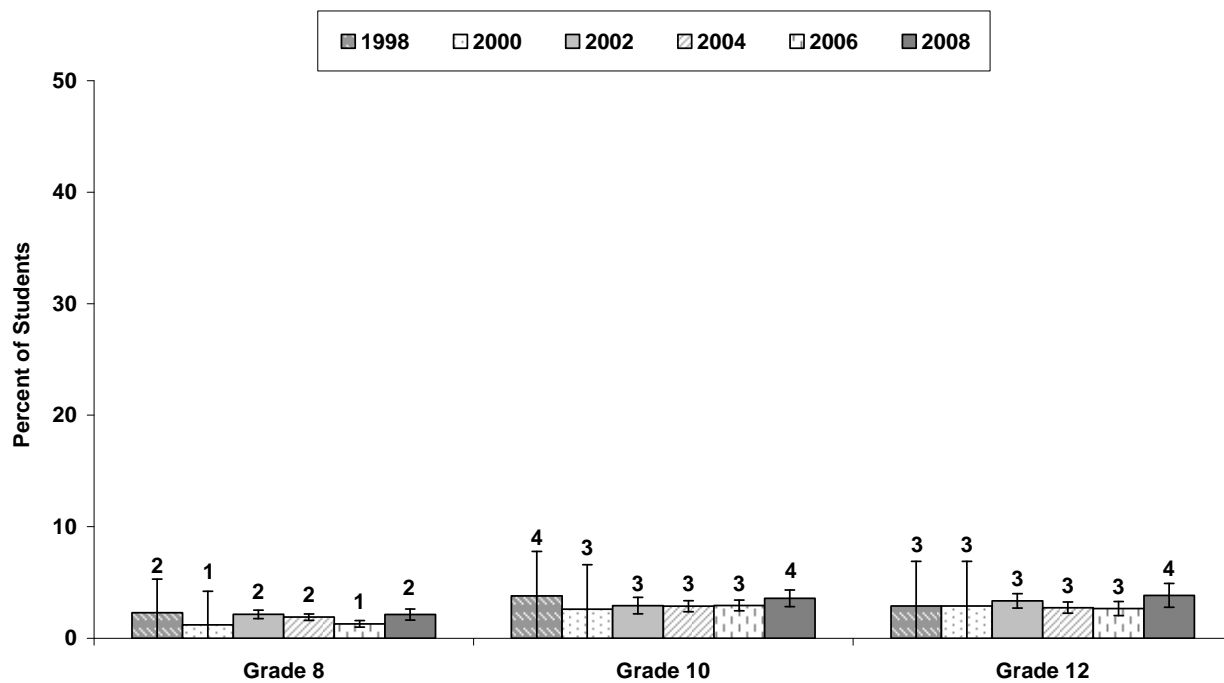
Source: HYS 2008

Figure 71 illustrates the percentage of students who used methamphetamines in the past 30 days from 1998 through 2008.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8 and 12 students, there were significant increases in methamphetamine use in the past 30 days.
- Comparing results over time:
 - There were no changes from 1998 through 2008.

Figure 71
30-Day Methamphetamine Use,
Grade 8, 10, and 12 from 1998–2008



Question: During the past 30 days, on how many days did you: Use methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.

Note. 30-day percentages represent students who reported using methamphetamines (meth, crystal meth, ice, crank) on any days in the past 30 days.

Source: WSSAHB 1998 and 2000, HYS 2002, 2004, 2006 and 2008.

Inhalant Use

Figure 72 illustrates the percentage of students who ever used inhalants in their lifetime, and students who used inhalants in the past 30 days as reported in 2008 (see Appendix A, Items 17 and 33).

Inhalants are fumes or gases that can be inhaled for the purpose of getting high. Inhalants include common household products such as glue, gasoline, solvents such as nail polish remover, and propellants in certain products such as whipped cream dispensers.

Lifetime: In 2008, 3 percent of Grade 6 students, 6 percent of Grade 8 students, 9 percent of Grade 10 students, and 10 percent of Grade 12 students reported ever using inhalants.

30 Day Use: In 2008, 6 percent of Grade 8 students, 6 percent of Grade 10 students, and 5 percent of Grade 12 students reported inhalant use in the past 30 days.

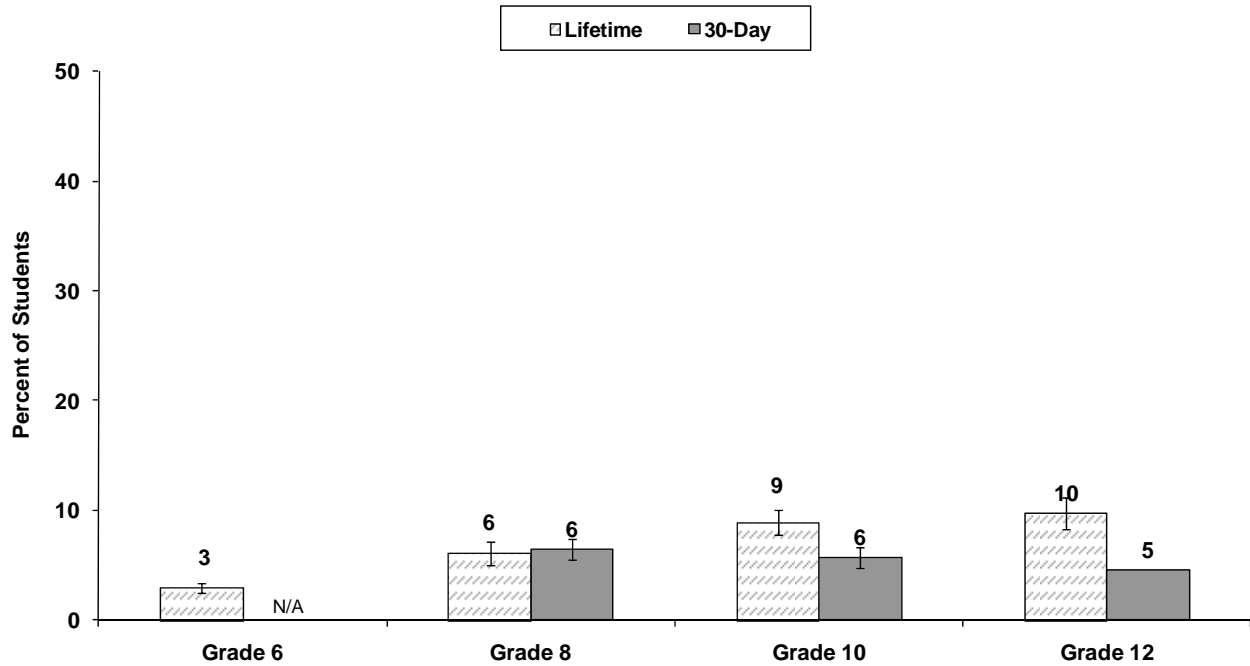
Differences by grade level:

- Grade 8, 10, and 12 students were more likely than Grade 6 students to have ever used inhalants in their lifetime.
- Grade 10 and 12 students were more likely than Grade 8 students to have ever used inhalants in their lifetime.
- Grade 8 students were more likely than Grade 12 students to use inhalants in the past 30 days.

Differences by gender:

- Among Grade 12 students, males were more likely than females to use inhalants in their lifetime.
- Among Grade 8 students, females were more likely than males to use inhalants in the past 30 days.

Figure 72
Lifetime and 30-Day Inhalant Use,
Grades 6, 8, 10, and 12 in 2008



Questions:

- How old were you the first time you: Used inhalants?
- Have you ever, even once in your lifetime, used inhalants (things you sniff to get high)?
- During the past 30 days, on how many days did you: Use inhalants (things you sniff to get high)?

Notes:

- Lifetime percentage represents students who had ever used inhalants at any age in their life (Grades 8, 10 and 12) or had ever used inhalants once in the life (Grade 6).
- 30-day percentages represent students who used inhalants on any days in the past 30 days.

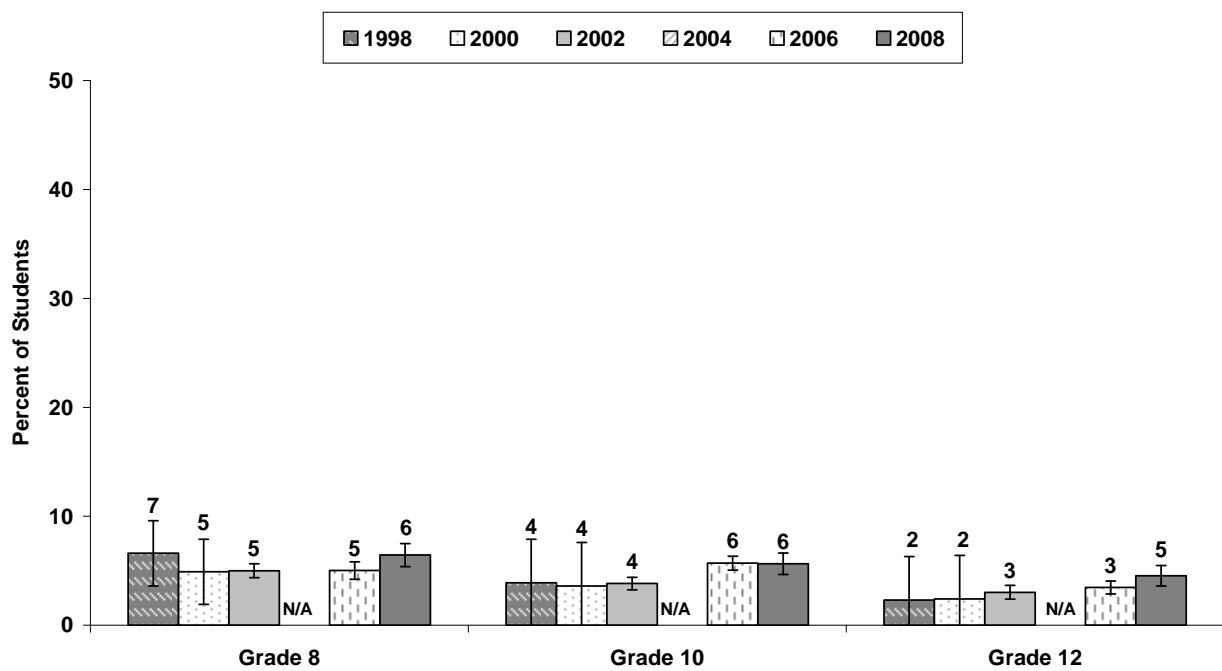
Source: HYS 2008.

Figure 73 illustrates the percentage of students who used inhalants in the past 30 days from 1998 through 2008.

Differences over time:

- Comparing results from 2006 to 2008:
 - Among Grade 8 students, there was a significant increase in 30-day inhalant use.
- Comparing results over time:
 - Among Grade 10 students, there was a significant increase in 30-day inhalant use from 1998 through 2008.

Figure 73
30-Day Inhalant Use,
Grade 8, 10, and 12 from 1998–2008



Question: During the past 30 days, on how many days did you: Use inhalants (things you sniff to get high)?

Note. Percentages represent students who reported that they used inhalants on any days in the past 30 days.

Source: WSSAHB 1998 and 2000, HYS 2002, 2006 and 2008.

Painkiller Use

Figure 74 illustrates the percentage of students who used painkillers “to get high” in the past 30 days in 2006 and 2008.

Awareness and concern are growing regarding the many types of prescription drugs that youth use to get high. HYS 2006 and 2008 included a new question about specific narcotics or painkillers, a class of drugs that is both common and dangerous. The 2008 survey also asked a question about where or how youth obtain prescription painkillers.

Use of painkillers to get high in the past 30 days was reported by 4 percent of Grade 8 students, 10 percent of Grade 10 students, and 12 percent of Grade 12 students (see Appendix A, Item 35).

Differences by grade level:

- Among Grade 8, 10 and 12 students, as grade levels increase, each grade was more likely to use painkillers to get high in the past 30 days.

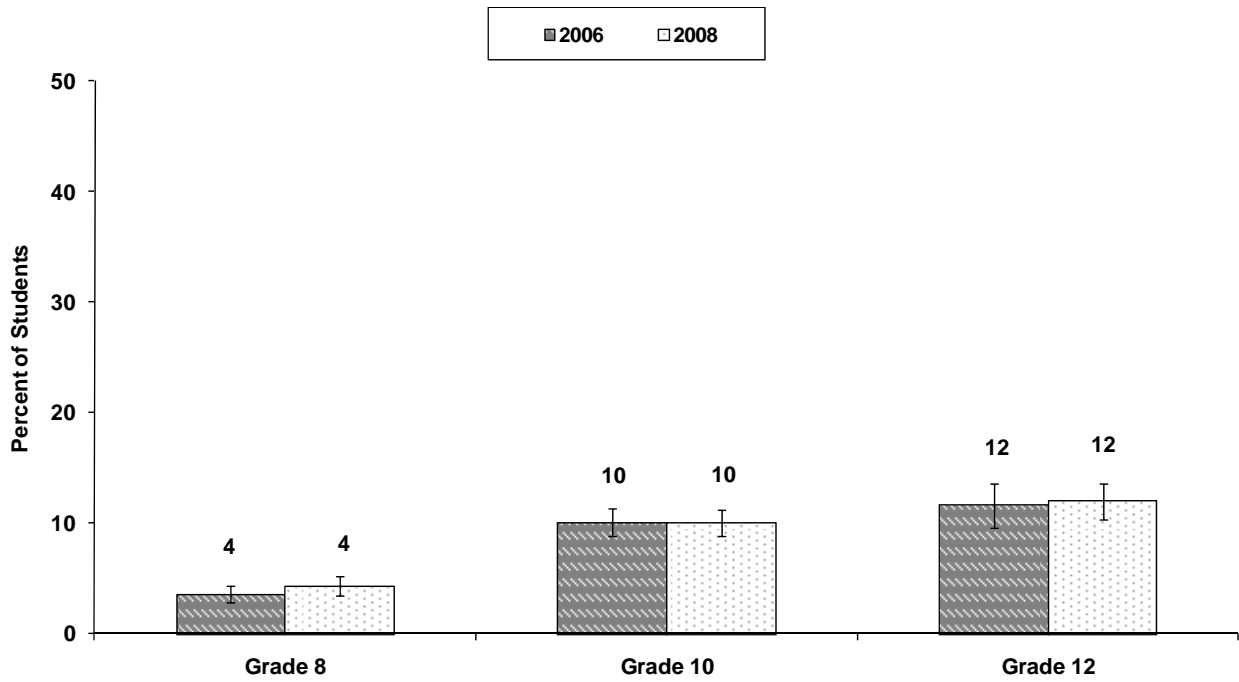
Differences by gender:

- Grade 12 males were more likely than females to use painkillers to get high in the past 30 days.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 74
30-Day Painkiller Use,
Grade 8, 10, and 12 from 2006–2008



Question: During the past 30 days, on how many days did you: Use a pain killer to get high, like Vicodin, OxyContin (sometimes called Oxy or OC) or Percocet (sometimes called Percs)?

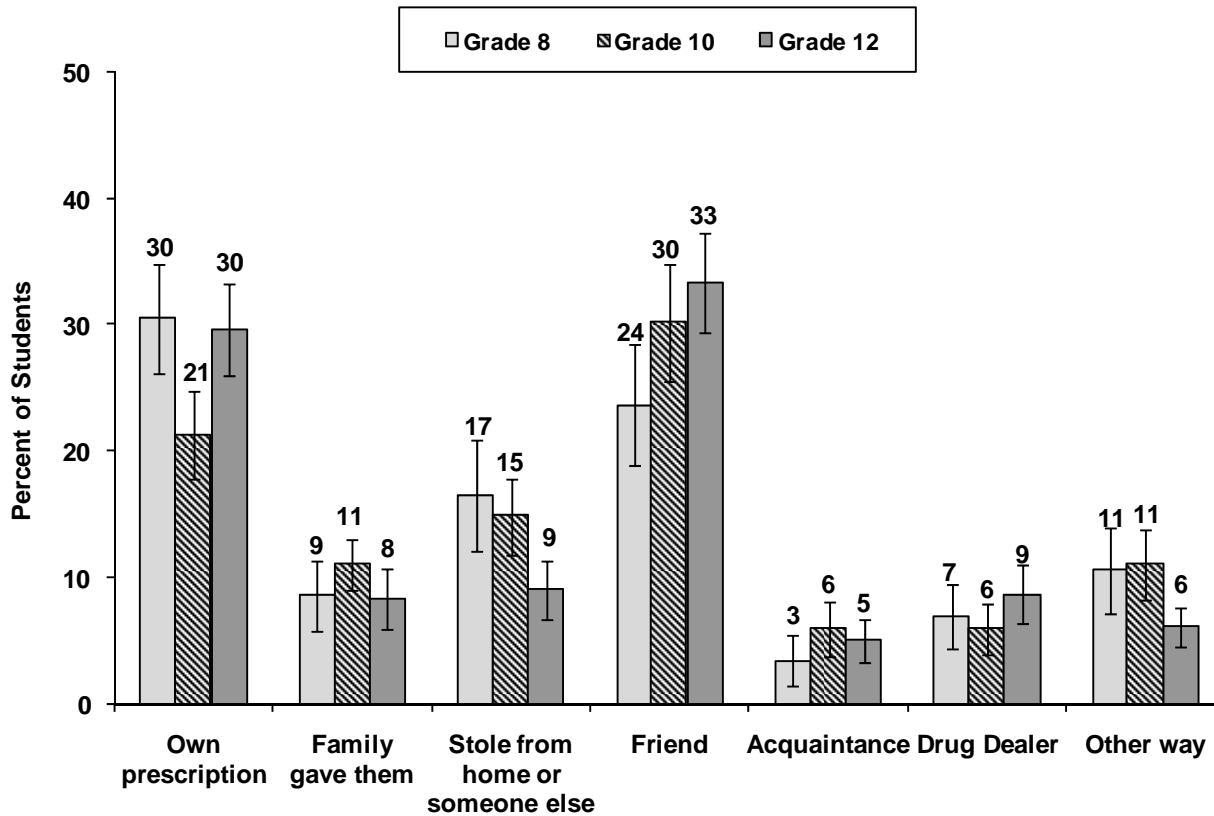
Note. Percentages represent students who reported using painkillers to get high on any days in the past 30 days.

Source: HYS 2006 and 2008.

Usual Sources of Painkillers

Figure 75 illustrates how students who ever used painkiller to get high usually got them in 2008 (see Appendix A, Item 56).

Figure 75
Usual Sources Of Painkillers To Get High Among Ever Users,
Grades 8, 10, and 12 in 2008



Question: If you have EVER used pain killers to get high, where did you usually get them? (Choose only one answer.)

Notes:

- Proportions represent students who ever used painkillers to get high and where they usually got them.
- Students who reported that they “did not use pain killers to get high” were not included in the results.
- The sample sizes for this figure are 351 for Grade 8; 537 for Grade 10; and 577 for Grade 12.

Source: HYS 2008.

Ritalin Use (Without Doctor's Orders)

Figure 76 illustrates the percentage of students who used Ritalin without a doctor's order in the past 30 days as reported from 2004 through 2008.

Ritalin is the brand name of the stimulant methylphenidate, which is commonly prescribed for children with attention deficit disorders. Though controversial, the drug is relatively inexpensive and easily available. Ritalin is used by some youth for effects that are similar to those of cocaine and amphetamines.

Use of Ritalin without a doctor's orders in the past 30 days use was reported by 3 percent of Grade 8 students, 5 percent of Grade 10 students, and 5 percent of Grade 12 students (see Appendix A, Item 34).

Differences by grade level:

- Grade 10 and 12 students were more likely than students in Grade 8 to report using Ritalin without a doctor's orders in the past 30 days.

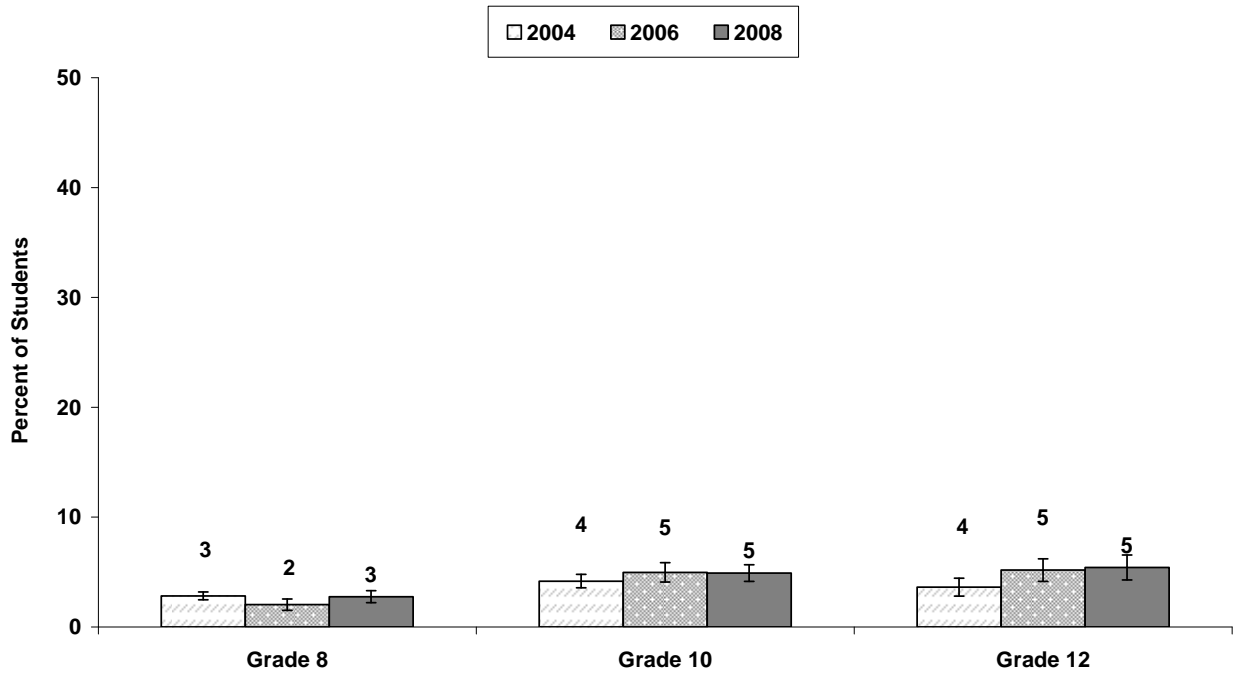
Differences by gender:

- Grade 8 and 12 males were more likely than females to use Ritalin without a doctor's orders in the past 30 days.

Differences over time:

- There were no differences from 2006 to 2008.

Figure 76
30-Day Ritalin Use (Without Doctor's Orders),
Grade 8, 10, and 12 from 2004–2008



Question: During the past 30 days, on how many days did you: use Ritalin without a doctor's orders?

Note: Percentages represent students who reported using Ritalin on any days in the past 30 days.

Source: HYS 2004, 2006 and 2008.

9. Risk and Protective Factors

This chapter covers a broad set of questions about health behaviors and the risk factors and protective factors associated with them. Risk factors are characteristics of individuals and their families, schools, and communities that make them more vulnerable to ill health and poor lifestyle choices. Similarly, protective factors exert a positive influence or buffer against the negative influence of risk in these social environments. The Healthy Youth Survey includes many questions directly related to health, but most of the risk and protective factors measured in the survey are associated with behaviors such as substance use, violence, and staying in school. The presence of multiple risk factors predicts an increased likelihood that an individual will engage in these behaviors, whereas the presence of protective factors helps to buffer the effect of risk factors and increase resilience.

Research over several decades has identified risk factors that are associated with increased likelihood of health risk behaviors including alcohol, tobacco, and other drug abuse (Dryfoos, 1991; Hawkins et al., 1992; Kandel, Daview, Karus, and Yamagucchi, 1986); violence and delinquent behaviors (Bensley, Spieker, VanEenwyk, and Schoder, 1999; Brewer, Hawkins, Catalano, and Neckerman, 1995; Herrenkohl, Chung, and Catalano, 2004; Wasserman et al., 2003); and driving after drinking (Sabel, Bensley, and VanEenwyk, 2004).

Another body of research has focused on young people's ability to overcome the odds that challenge them (Werner and Smith, 1989) and to succeed in spite of a preponderance of risk in their environments. Benard (1991) summarized this literature on protective factors, citing the longitudinal research of Werner and Smith and Rutter (1979) in the formulation of a construct termed *resilience*. Resnick et al. (1997) found that parent-family connectedness and perceived school connectedness were protective against every health risk behavior measured in their study except history of pregnancy. Parental expectations regarding school achievement and school connectedness were also associated with lower levels of health risk behaviors (except in the case of suicide, in which only parent-family connectedness was protective).

Using these multiple strands of research, Hawkins and Catalano at the University of Washington's Social Development Research Group developed a theoretical framework based on a model of social development which hypothesizes that strong bonds serve as protective factors against behaviors that violate socially accepted standards. Attachment (a positive emotional link) and commitment (a personal investment) are the components of the social bond. The theory hypothesizes that when social groups produce strong bonds of attachment and commitment in members and promote clear standards for behavior, these groups increase behavior consistent with those standards and prevent behavior that violates them (Hawkins, Guo, Hill, Battin-Pearson, and Abbott, 2001).

By addressing risk and protective factors, families, schools, and communities can help promote positive social development. Early and sustained intervention through the elementary grades should put children on a developmental trajectory leading to more positive outcomes and fewer problem behaviors over the long term. These risk and protective factors represent promising inputs for prevention and intervention programs and policies.

The data presented in this chapter represent Washington State as a whole. The level of these indicators of risk and protection likely vary by community. Communities can compare community-level data to state-level data—and to county-level data where available—to determine which risk and protective factors are priorities for their communities to address. Communities can then implement prevention interventions for specific populations or geographical areas where risk exposure is high and protection is low.

The 1995, 1998, 2000, 2002, 2004, 2006, and 2008 survey administrations in Washington included substantial coverage of risk and protective factors using standardized assessment tools developed by the Social Development Research Group (Arthur et al., 1998; Arthur, Hawkins, Pollard, Catalano, and Baglioni, 2002) and published in their Communities That Care survey. These risk and protective factors are organized into four domains of influence: community, family, school, and peer-individual. HYS 2008 assessed six risk factors among students in Grade 6 and 16 risk factors (one of which was optional) among students in Grades 8, 10, and 12 (see Table 15).

More information on the risk and protective Factors used in the HYS is available at: <http://www.hys.wa.gov/Reporting/RPHistory.pdf>

Table 15
Risk Factors Included In 2008

Domain	Risk Factor
Community	Laws and norms favorable toward drug use ^a
	Perceived availability of drugs ^a
	Perceived availability of handguns
	Low neighborhood attachment
School	Academic failure ^a
	Low commitment to school ^a
Peer-Individual	Early initiation of drug use
	Early initiation of antisocial behavior
	Favorable attitudes toward antisocial behavior
	Favorable attitudes toward drug use ^a
	Perceived risk of drug use ^a
	Friends' use of drugs
	Rewards for antisocial involvement
	Intentions to use
Interactions with antisocial peers	
Family	Poor family management

Note. Because the family domain was measured on an optional page on HYS 2008, not all of the participating schools asked these questions and the number of students who answered the questions in this domain was smaller than the numbers of respondents for the other domains. Thus the results for the family domain are not included in this report.

^a Included on the Grade 6 version of the survey.

The HYS 2008 administration also assessed six protective factors among students in Grade 6 and 10 protective factors among students in Grades 8, 10, and 12 (see Table 16). Again, the results for the optional family domain are not included in this report.

Table 16
Protective Factors Included In 2008

Domain	Protective Factor
Community	Opportunities for prosocial involvement Rewards for prosocial involvement ^a
School	Opportunities for prosocial involvement Rewards for prosocial involvement ^a
Peer-Individual	Social skills Belief in the moral order Interaction with prosocial peers ^a Prosocial involvement ^a
Family	Opportunities for prosocial involvement ^a Rewards for prosocial involvement ^a

Note. Because the family domain was measured on an optional page on HYS 2008, not all of the participating schools asked these questions and the number of students who answered the questions in this domain was smaller than the numbers of respondents for the other domains. Thus the results for the family domain are not included in this report.

^a Included on the Grade 6 version of the survey.

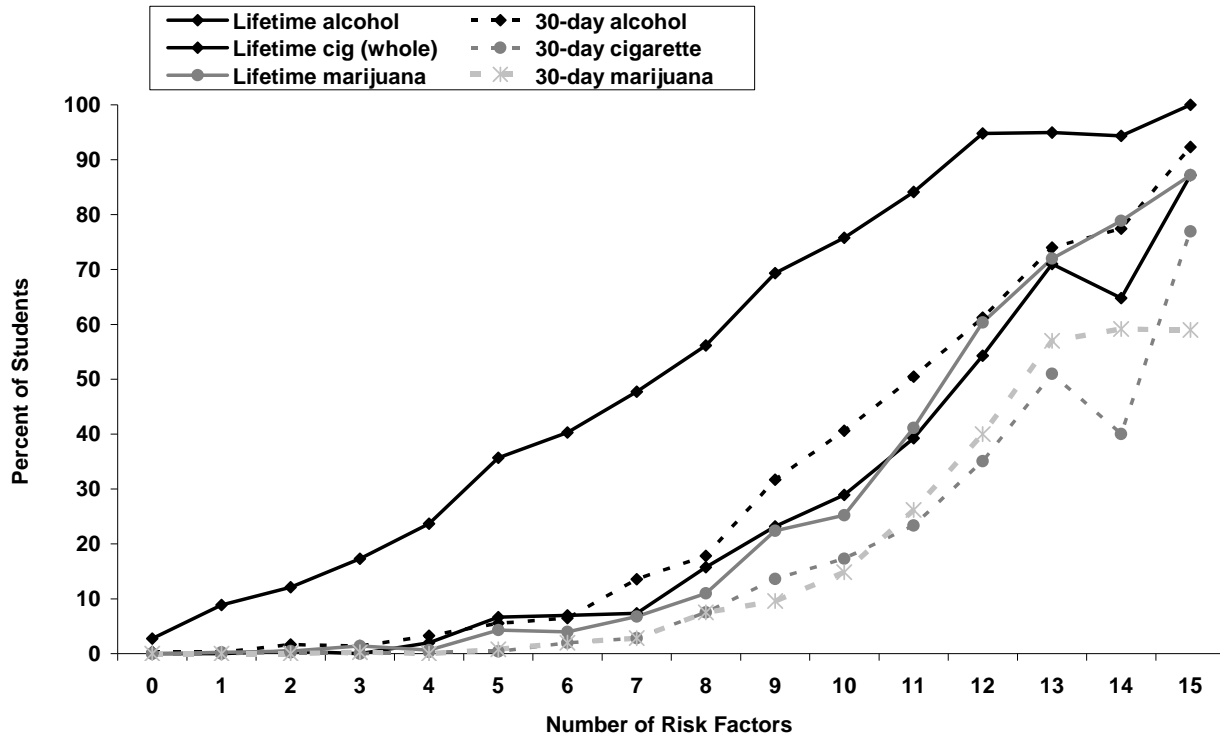
This chapter presents HYS 2008 results for the assessment of risk and protection at each grade level in the community, school, and peer-individual domains. The relationships between risk and protective factors and the major health risk behaviors of substance use and violent and delinquent behavior are also presented. Readers should remember that all results are based on student self-report and therefore represent perceptions of risk and protection, which might not be accurate. Furthermore, the statistical relationships between risk and protective factors and health risk behaviors are not necessarily causal. Rather, the statistical relationships indicate an association or co-occurrence of these factors and behaviors. Both the risk factor and the behavior may be associated with a third factor such as poverty or other factors that were not addressed in this study. Similarly, some apparent relationships may be confounded with age.

Each risk and protective factor scale is calculated as the average score of the students' responses to one or more questions. Students whose scores placed them above a cut point, determined by the Social Development Research Group's research, were considered at risk on a given risk factor or resilient on a given protective factor.

Research has also suggested a cumulative effect in the influence of risk and protection on these health risk behaviors (Bry, McKeon, and Pandina, 1982; Newcomb, Maddahian, and Skager, 1987; Werner and Smith, 1989). In addition to examining the specific influence of a given risk or protective factor, examining the relationship between multiple risk or protective factors and these behaviors is important. This examination helps illustrate whether students who are at high risk on more risk factors are more likely to engage in health risk behaviors than students who are at high risk on fewer factors. An examination of the relationship between multiple risk or protective factors and health risk behaviors also helps show whether students who are well protected are less likely to engage in these behaviors than students who are less protected.

Figure 77 displays the relationship between the number of risk factors present and the use of alcohol, cigarettes, and marijuana for students in Grade 8. Perhaps the most obvious interpretation is the clear, linear relationship between the number of risk factors present and the prevalence of lifetime and 30-day alcohol, cigarette, and marijuana use. As the number of risk factors for individual students increased, the more likely they were to use alcohol, cigarettes and marijuana. These findings are consistent with the findings from the 1995, 1998, 2000, 2002, 2004 and 2006 survey administrations.

Figure 77
Relationship Between Substance Use And Number Of Risk Factors,
Grade 8 in 2008

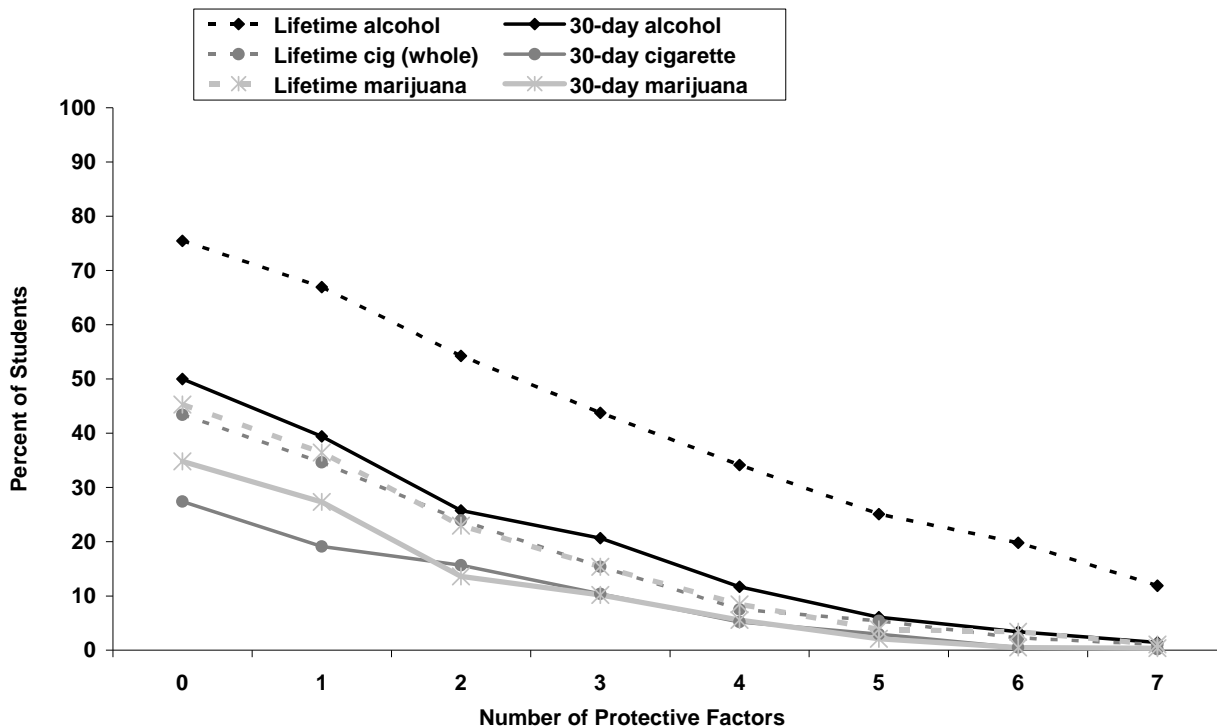


Note: Percentages represent students who reported using alcohol, cigarettes, or marijuana in their lifetime or in the past 30 days according to each number or risk factors (0 through 15).

Source: HYS 2008.

Figure 78 is a similar display relating the presence of protective factors to the use of alcohol, cigarettes, and marijuana. Again, the overall relationship is strong: increased levels of protection were clearly associated with lower rates of alcohol, cigarette, and marijuana use. Protective factors have also been found to have a buffering effect on the presence of risk factors (DeWit, Silverman, Goodstadt, and Stoduto, 1995; Gabriel, Deck, Einspruch, and Nickel, 1997; Jessor, Van den Bos, Vanderryn, Costa, and Trubin, 1995).

Figure 78
Relationship Between Substance Use And Number Of Protective Factors,
Grade 8 in 2008



Note: Percentages represent students who reported using alcohol, cigarettes, or marijuana in their lifetime or in the past 30 days according to each number or protective factors (0 through 7).

Source: HYS 2008.

Community Domain: Risk Factors

HYS 2008 assessed four risk factors in the community domain (only the second and third of these were measured by the Grade 6 survey, which is shorter):

- *Low neighborhood attachment.* Students who do not feel a part of the neighborhood in which they live and feel that what they do there does not make a difference in their lives are at higher risk for crime and substance abuse.
- *Laws and norms favorable toward drug use.* The policies a community holds in relation to health and problem behaviors are communicated through laws, social practices, and expectations, and are related to use.
- *Perceived availability of drugs.* Perceptions of the availability of alcohol and other drugs have been shown to predict use of these substances.
- *Perceived availability of handguns.* Perceptions of the availability of handguns may be related to the use of handguns.

Table 17 details the percentages of students at risk on the scales in the community domain. The only significant difference from 2006 to 2008 was an increase in the percentage of Grade 8 students at risk on the perceived availability of drugs.

Table 17
Profile of Community Risk Factors,
Grades 6, 8, 10, and 12 from 2000–2008

Risk Factor	Percent of Students Who Reported Risk																			
	Grade 6					Grade 8					Grade 10					Grade 12				
	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008
Low neighbor-hood attachment	48.6	–	–	–	–	35.0	41.1	–	36.6	34.5	43.8	45.0	–	47.9	44.8	48.2	46.9	–	50.2	53.3
Laws and norms favorable toward drug use	37.5	37.1	37.1	37.0	35.9	33.3	33.0	29.8	28.2	28.3	44.1	38.7	40.1	39.1	36.7	42.3	39.3	37.3	35.8	34.4
Perceived availability of drugs	26.8	23.6	22.5^a	24.6^c	23.5	34.9	29.3	23.0	20.9	24.8^d	48.8	35.5	31.8	32.7	34.2	55.9	45.2	40.5	38.1	39.4
Perceived availability of handguns	22.7	–	–	–	–	35.7	36.4	34.4	31.6	34.9	25.3	21.9	21.0	21.5	20.7	32.6	26.2	26.6	25.5	24.4
Transitions and mobility	–	–	–	–	–	–	–	50.5	–	–	–	–	57.7	–	–	–	–	50.3	–	–

Note: Percentages represent students at risk based upon their risk factor scale scores.

Dashes (–) indicate that the risk factor was not included in the survey that year.

Changes that are statistically significant at the 95 percent confidence level are bolded.

^a Statistically significant change from 2000 to 2004.

^b Statistically significant change from 2002 to 2004.

^c Statistically significant change from 2004 to 2006.

^d Statistically significant change from 2006 to 2008.

^x Items in the risk or protective factor changed over time; the result is not comparable.

Community Domain: Protective Factors

There are two community protective factor scales. Only rewards for prosocial involvement was measured on the Grade 6 survey.

- *Opportunities for prosocial involvement.* Youth need opportunities to participate meaningfully in activities in the community (in 2002 the items in this scale were modified for the Healthy Youth Survey and are therefore different than those used by the Social Development Research Group).
- *Rewards for prosocial involvement.* Youth need rewards for positive participation in prosocial activities.

Table 18 details the percentages of students resilient on the protective factor scales in the community domain. The only significant differences from 2006 to 2008 were increases in the percentage of Grade 10 and Grade 12 students resilient on the factor rewards for prosocial involvement.

Table 18
Profile of Community Protective Factors,
Grades 6, 8, 10, and 12 from 2000–2008

Percent of Students Who Reported Protective Factors																				
Protective Factor	Grade 6					Grade 8					Grade 10					Grade 12				
	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008
Opportunities for prosocial involvement	42.4	25.8	–	–	–	56.5	50.7	72.3	69.2	66.6	48.9	46.6	72.4	66.1^c	69.2	47.1	42.7	70.9	69.3	71.3
Rewards for prosocial involvement	67.4	48.0	38.6^{a,b}	37.9	36.4	52.6	54.9	56.6	54.0	54.0	55.7	60.3	60.4	56.2^c	62.2^d	51.5	55.1	56.6	56.8	62.0^d

Note: Percentages represent students at protected based upon their protective factor scale scores. Dashes (–) indicate that the risk factor was not included in the survey that year.

Changes that are statistically significant at the 95 percent confidence level are bolded.

^a Statistically significant change from 2000 to 2004.

^b Statistically significant change from 2002 to 2004.

^c Statistically significant change from 2004 to 2006.

^d Statistically significant change from 2006 to 2008.

^x Items in the protective factor changed over time; the result is not comparable.

School Domain: Risk Factors

HYS 2008 included two risk factors in the school domain. Readers should note that the items used to create the low commitment to school risk factor changed slightly in 2002. Although analyses conducted by the Social Development Research Group indicate that the revised scale is comparable to the scales used prior to 2002, readers should use caution in comparing the results on this risk factor with the results from 2000.

- *Academic failure.* Children fail in school for many reasons, but research indicates that the very experience of failure—regardless of whether the failure is linked to the students’ abilities—places them at higher risk for negative behavior.
- *Low commitment to school.* When young people cease to see the school role as viable, they are at higher risk of engaging in the health risk behaviors.

Table 19 details the percentages of students at risk on factors in the school domain. The only significant differences from 2006 to 2008 was a decrease in the percentage of Grade 6 students at risk on the factor low commitment to school.

**Table 19
Profile of School Risk Factors,
Grades 6, 8, 10, and 12 from 2000–2008**

Percent of Students Who Reported Risk																				
Risk Factor	Grade 6					Grade 8					Grade 10					Grade 12				
	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008
Academic failure	39.9	41.2	40.6	41.5	42.4	41.4	47.3	48.2	45.9	47.5	38.2	46.8	47.2	50.6^c	48.2	41.3	48.5	46.6	50.1	51.4
Low commitment to school	35.2	40.5	44.4	52.0^c	43.0^d	39.4	34.4	37.1	36.2	38.6	42.5	37.3	40.7	39.9	38.2	47.3	37.6	42.2	40.8	41.4

Note: Percentages represent students at risk based upon their risk factor scale scores. Dashes (–) indicate that the risk factor was not included in the survey that year.

Changes that are statistically significant at the 95 percent confidence level are bolded.

^a Statistically significant change from 2000 to 2004.

^b Statistically significant change from 2002 to 2004.

^c Statistically significant change from 2004 to 2006.

^d Statistically significant change from 2006 to 2008.

^x Items in the risk or protective factor changed over time; the result is not comparable.

School Domain: Protective Factors

Two school domain protective factors were assessed for Grades 8, 10, and 12; only rewards for prosocial involvement was included on the Grade 6 survey.

- *Opportunities for prosocial involvement.* When young people are given more opportunities to participate meaningfully in important activities at school, they are less likely to engage in problem behaviors.
- *Rewards for prosocial involvement.* When young people are recognized and rewarded for their contributions at school, they are less likely to be involved in health risk behaviors.

Table 20 shows the percentages of students resilient on the protective factors in the school domain. There were significant differences from 2006 to 2008 in both school domain protective factors. In both Grade 6 and Grade 8 there was a decline in the protective factor rewards for prosocial involvement. In Grade 8 there was a decline in the protective factor opportunities for prosocial involvement.

**Table 20
Profile of School Protective Factors,
Grades 6, 8, 10, and 12 from 2000–2008**

Percent of Students Who Reported Protective Factors																				
Protective Factor	Grade 6					Grade 8					Grade 10					Grade 12				
	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008
Opportunities for prosocial involvement	59.2	–	–	–	–	60.5	62.6	62.2	64.0	59.8^d	57.4	59.6	58.5	57.7	59.0	57.7	63.5	61.2	61.6	60.7
Rewards for prosocial involvement	60.1	50.5	52.3	52.8	49.8^d	52.8	52.1	53.4	56.5	53.1^d	59.3	61.4	61.2	61.1	63.5	45.0	45.8	44.6	45.4	46.8

Note: Percentages represent students protected based upon their protective factor scale scores.

Dashes (–) indicate that the risk factor was not included in the survey that year.

Changes that are statistically significant at the 95 percent confidence level are bolded.

^a Statistically significant change from 2000 to 2004.

^b Statistically significant change from 2002 to 2004.

^c Statistically significant change from 2004 to 2006.

^d Statistically significant change from 2006 to 2008.

^x Items in the protective factor changed over time; the result is not comparable.

Peer-Individual Domain: Risk Factors

HYS 2008 assessed nine risk factors in the peer-individual domain; only two of these factors were included on the Grade 6 survey: favorable attitudes toward drug use, and perceived risk of drug use

- *Early initiation of drug use.* Research shows that the earlier an individual begins using alcohol, tobacco, and other drugs, the more likely he or she is to develop drug use problems as an adult.
- *Early initiation of problem behavior.* Research shows that the earlier an individual begins engaging in delinquent and violent behavior, the more likely he or she is to develop delinquent or violent behavior problems in adolescence.
- *Favorable attitudes toward antisocial behavior.* Young people who accept or condone antisocial behavior are more likely to engage in health risk behaviors.
- *Favorable attitudes toward drug use.* Young people who have positive or accepting attitudes toward drug use are more likely to engage in a variety of health risk behaviors.
- *Perceived risk of use.* Young people who do not perceive a risk in using alcohol, tobacco, and other drugs are at higher risk of engaging in substance use.
- *Friends' use of drugs.* Young people whose friends use drugs are more likely to engage in health risk behaviors.
- *Rewards for antisocial involvement.* Young people who believe that they are favorably perceived as a result of engaging in antisocial behavior are more likely to engage in that behavior.
- *Intentions to use.* Young people who intend to use alcohol or other drugs as an adult are more likely to do so as they become older.
- *Interaction with antisocial peers.* Young people who interact with antisocial peers are more likely to engage in antisocial behaviors.

Table 21 details the risk factor results in the peer-individual domain. There are only two significant differences from 2006 to 2008. Among Grade 8 students there was an increase in the percentage of students at risk on the factor intention to use. Among Grade 12 students there was a significant decrease in the percent of students at risk on the factor rewards for antisocial involvement.

Table 21
Profile of Peer-Individual Risk Factors,
Grades 6, 8, 10, and 12 from 2000–2008

Risk Factor	Percent of Students Who Reported Risk																			
	Grade 6					Grade 8					Grade 10					Grade 12				
	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008
Early initiation of drug use	27.1	–	–	–	–	44.8	27.4	24.6	19.8^c	20.8	45.5	32.5	29.2	31.4	29.3	48.7	37.5	33.0	32.9	32.3
Early initiation of antisocial behavior	18.0	–	–	–	–	28.9	33.3	32.9	30.6	33.9	31.8	36.7	35.4	39.4	41.4	33.4	38.1	35.2	39.4^c	41.3
Favorable attitudes toward antisocial behavior	32.3	–	–	–	–	36.6	32.6	33.3	31.2	34.8	43.4	39.3	41.0	44.7^c	45.9	41.9	43.4	41.8	42.5	42.5
Favorable attitudes toward drug use	23.5	22.6	22.2	21.4	20.9	34.4	27.8	27.2	22.9^c	24.8	45.4	37.6	35.0	37.2	37.2	47.1	40.8	36.7	34.8	37.7
Perceived risk of drug use	24.9	32.3	30.3	32.7^c	31.9	34.9	38.3	35.0	33.0	33.9	28.5	34.8	33.7	35.0	35.6	35.8	43.4	38.4	40.6	43.3
Friends' use of drugs	22.9	–	–	–	–	37.5	28.5	27.2	22.8^c	25.6	42.2	30.7	27.6	29.7	28.8	43.4	36.9	25.9	26.5	27.2
Rewards for antisocial involvement	25.4	–	–	–	–	42.7	49.2	48.8	46.2	47.7	38.1	41.8	44.7	47.2	44.0	43.6	53.9	55.2	57.9	53.8^d
Intentions to use	–	–	–	–	–	–	27.9	28.3	26.1	30.7^d	–	37.1	37.3	40.7^c	42.6	–	26.2	26.3	28.2	30.7
Interaction with antisocial peers	–	–	48.4	–	–	–	–	41.7	41.5	44.6	–	–	45.2	51.8^c	51.0	–	–	46.1	52.7^c	54.0

Note: Percentages represent students at risk based upon their risk factor scale scores.

Dashes (–) indicate that the risk factor was not included in the survey that year.

Changes that are statistically significant at the 95 percent confidence level are bolded.

^a Statistically significant change from 2000 to 2004.

^b Statistically significant change from 2002 to 2004.

^c Statistically significant change from 2004 to 2006.

^d Statistically significant change from 2006 to 2008.

^x Items in the risk or protective factor changed over time; the result is not comparable.

Peer-Individual Domain: Protective Factors

Two of the four protective factors in the peer-individual domain were included on the Grade 6 survey: interaction with prosocial peers, and prosocial involvement.

- *Social skills.* Young people who are socially competent and engage in positive interpersonal relations with their peers are less likely to participate in negative health risk behaviors.
- *Belief in the moral order.* Young people who have a belief in what is right or wrong are at lower risk for engaging in problem behaviors.
- *Interaction with prosocial peers.* Young people who interact with peers who are a positive influence are at lower risk for engaging in problem behaviors.
- *Prosocial involvement.* Young people who are engaged in positive social activities are at lower risk for engaging in problem behaviors.

Table 22 shows the profile of the peer-individual protective factors across grade levels. From 2006 to 2008 there was a significant decrease in the percentage of Grade 6 students resilient on both of the protective factors, interaction with prosocial peers and prosocial involvement. Among Grade 8 students there was a decrease in students protected or resilient as measured by the scale belief in the moral order.

Table 22
Profile of Peer-Individual Protective Factors,
Grades 6, 8, 10, and 12 from 2000–2008

Percent of Students Who Reported Protective Factors																				
Protective Factor	Grade 6					Grade 8					Grade 10					Grade 12				
	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008	2000	2002	2004	2006	2008
Social skills	–	–	–	–	–	66.1	69.2	70.7	71.1	68.8	55.4	64.0	60.8	56.9^c	58.1	64.2	67.2	70.3	67.1	68.4
Belief in the moral order	56.8	–	–	–	–	64.4	66.1	64.2	65.5	61.2^d	69.2	71.4	68.6	65.5^c	66.8	57.4	55.7	55.4	53.2	53.2
Interaction with prosocial peers	–	–	48.4	46.2	43.2^d	–	–	54.7	55.8	57.0	–	–	56.9	55.3	55.0	–	–	54.1	52.1	52.6
Prosocial involvement	–	–	43.3	43.6	40.4^d	–	–	40.0	54.0^c	–	–	–	45.1	54.3^c	–	–	–	43.3	49.7^c	–

Note: Percentages represent students protected based upon their protective factor scale scores. Dashes (–) indicate that the risk factor was not included in the survey that year.

Changes that are statistically significant at the 95 percent confidence level are bolded.

^a Statistically significant change from 2000 to 2004. ^b Statistically significant change from 2002 to 2004. ^c Statistically significant change from 2004 to 2006.

^d Statistically significant change from 2006 to 2008. ^x Items in the protective factor changed over time; the result is not comparable.

10. Conclusion

The 2008 administration of the Washington State Healthy Youth Survey continued the collaborative tradition of state agencies assessing the health of youth throughout the state. Sponsoring agencies included the Department of Health, the Office of Superintendent of Public Instruction, the Department of Social and Health Services' Division of Behavioral Health and Recovery, the Department of Commerce, the Family Policy Council and the Liquor Control Board. RMC Research Corporation conducted the survey. This survey was the 11th of its kind in the state since 1988.

The results in this report chart trends in health behaviors and related risk and protective factors over the past 18 years. The number of schools and students participating in the survey has increased substantially for each of the past five administrations. These conclusions are a summary of results from the 2008 Healthy Youth Survey, and changes since the last survey administration in 2006.

Physical Activity and Dietary Behavior

Washington youth could increase their level of physical activity and improve their diet.

- Self-reported height and weight data indicate that about 11 percent of Grade 8, 10 and 12 students were obese, and another 14 to 16 percent were overweight.
- Between 48 and 53 percent of Grade 8, 10 and 12 students watched television or played video games three or more hours an average school day.
- Between 22 and 28 percent of Grade 8, 10 and 12 students ate fruit and vegetables five or more times a day.
- Between 9 and 15 percent of Grade 6, 8, 10 and 12 students drank two or more sodas on the previous day.

In the past two years, drinking two or more sodas decreased among Grade 10 and 12 students. Drinking soft drinks at school also decreased among Grade 12 students, and buying the drinks at school decreased among Grade 8, 10 and 12 students.

School Climate

As students age they are less likely to report enjoying school.

- About 28 percent of Grade 6, 17 percent of Grade 8, 14 percent of Grade 10 and 11 percent of Grade 12 students almost always enjoyed school in the past year.
- Between 18 and 23 percent of Grade 6, 8 and 10 students and 30 percent of Grade 12 students skipped a whole day of school in the past month.

In the past two years, enjoying school decreased and skipping school increased among Grade 8 students.

Washington youth generally feel safe at school, although a few reported carrying weapons and fighting and some reported being bullied or harassed.

- Between 81 and 88 percent of Grade 6, 8, 10 and 12 students felt safe at school.
- However, 30 percent of Grade 6, 29 percent of Grade 8, 23 percent of Grade 10 and 16 percent of Grade 12 students were bullied in the past 30 days.
- Between 3 and 8 percent of Grade 6, 8, 10 and 12 students carried a weapon at school in the past thirty days.
- About 16 percent of Grade 8, 13 percent of Grade 10, and 8 percent of Grade 12 students fought at school in the past year.

In the past two years, feeling safe at school increased among Grade 10 and 12 students, but fighting at school increased among Grade 12 students.

Despite laws and policies restricting the use of substances at school, some Washington youth still reported using them. Youth may need resources to prevent them from starting to use substances or to help them quit.

- About 8 percent of Grade 8, 17 percent of Grade 10 and 20 percent of Grade 12 students were drunk or high at school in the past year.
- About 4 percent of Grade 8, 9 percent of Grade 10 and 11 percent of Grade 12 students used tobacco on school property in the past thirty days.
- Between 60 and 66 percent of Grade 8, 10 and 12 students had a school staff member to discuss substance-related problems with.

In the past two years, being drunk or high at school increased among Grade 8 students, while access to school staff to discuss substance-related problems decreased among Grade 8 and 10 students.

Unintentional Injury Behaviors

Almost all Washington youth reported wearing their seat belt most of the time or always when riding in a vehicle. However, some reported driving after drinking and some reported riding with a driver who had been drinking.

- Between 19 and 24 percent of Grade 8, 10 and 12 students rode in a vehicle in the past thirty days driven by someone who had been drinking.
- About 6 percent of Grade 10 and 12 percent of Grade 12 students drove a vehicle in the past thirty days after they had been drinking alcohol.

Intentional Injury Behaviors

Washington youth reported experiencing depressive feelings, which may ultimately lead to suicidal and risk-taking behaviors.

- Between 24 and 30 percent of Grade 8, 10 and 12 students experienced depressive feelings during the past year (i.e., had ever felt so sad or hopeless almost every day for two weeks in a row that they stopped doing some usual activities).
- Between 7 and 9 percent of Grade 8, 10 and 12 students attempted suicide in the past year.

Some Washington youth reported engaging in violent behaviors like fighting or participating in gangs that may involve violence.

- Between 31 and 37 percent of Grade 6, 8 and 10 students and 24 percent of Grade 12 students were in a physical fight in the past year.
- Between 7 and 9 percent of Grade 8, 10 and 12 students were a member of a gang in the past year.

In the past two years, overall fighting decreased among Grade 6 students, but increased among Grade 8, 10 and 12 students. In the past two years, gang membership decreased among Grade 10 students.

Alcohol, Tobacco and Other Drug Use

Alcohol remains the substance most commonly used by Washington youth, followed by marijuana and cigarettes.

- About 4 percent of Grade 6, 16 percent of Grade 8, 32 percent of Grade 10 and 41 percent of Grade 12 used alcohol use in the past thirty days.

- About 1 percent of Grade 6, 8 percent of Grade 8, 19 percent of Grade 10 and 23 percent of Grade 12 reported used marijuana in the past thirty days.
- About 1 percent of Grade 6, 7 percent of Grade 8, 14 percent of Grade 10 and 20 percent of Grade 12 reported smoked cigarettes in the past thirty days.

Access to alcohol and cigarettes is difficult for younger youth, but becomes easier as youth age.

- About 67 percent of Grade 6, 36 percent of Grade 8, 18 percent of Grade 10 and 11 percent of Grade 12 thought alcohol would be very hard to get.
- About 71 percent of Grade 6, 44 percent of Grade 8, 23 percent of Grade 10 and 12 percent of Grade 12 thought cigarettes would be very hard to get.

In the past two years, the perception that alcohol is very hard to get decreased among Grade 8 students; but the perception that cigarettes would be very hard to get increased among Grade 6 students.

Washington youth perceive the risk of harm from using substances differently according to the substance, with cigarette smoking having the greatest risk of harm, followed by regular marijuana use, then daily alcohol use.

- Between 64 and 77 percent of Grade 6, 8, 10 and 12 students perceived great risk in smoking a pack or more of cigarettes daily.
- Between 45 and 67 percent of Grade 6, 8, 10 and 12 students perceived great risk in regular marijuana use.
- Between 30 and 37 percent of Grade 6, 8, 10 and 12 students perceived great risk in drinking alcohol daily.

In the past two years, the perception of risk from daily drinking increased among Grade 6 and 10 students. The perception of risk from pack a day smoking and regular marijuana use also increased among Grade 8, 10 and 12 students.

Many youth in Washington reported receiving information about the dangers of tobacco at school or from their parents.

- Between 69 and 79 percent of Grade 6, 8 and 10 students and about 50 percent of Grade 12 students reported receiving tobacco prevention instruction at school.
- Between 67 and 81 percent of Grade 6, 8, 10 and 12 students reported their parents talked to them about the dangers of tobacco.

In the past two years, both receiving tobacco instruction in class and parental discussions about tobacco decreased among Grade 6 students.

Most Washington youth believe that secondhand smoke is harmful to them, but many are still exposed to it.

- Between 61 and 67 percent of Grade 6, 8, 10 and 12 students perceived secondhand smoke was definitely harmful.
- About 27 percent of Grade 6 students and between 40 and 49 percent of Grade 8, 10 and 12 students.

In the past two years, the perception of harm from secondhand smoke increased and exposure to secondhand smoke decreased and among Grade 6 students.

This report details the findings from the 2008 administration of the Healthy Youth Survey. HYS 2008 continued Washington State's ongoing effort to assess the health of youth throughout the state. The results of the survey will be used by stakeholders at the state, county, district, school, and community levels who are interested in developing and improving prevention and intervention programs to better the lives of youth.

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Appendix A
Item-Level Results by Grade

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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General Information

1. How old are you?

	(n = *)	(n = 8,717)	(n = 6,892)	(n = 5,634)
a. 12 or younger	* *	2.2% (± 1.1%)	0.1% (± 0.1%)	0.1% (± 0.1%)
b. 13	* *	71.4 (± 1.6)	0.1 (± 0.1)	0 (± 0.0)
c. 14	* *	25.3 (± 1.5)	1.2 (± 0.3)	0 (± 0.0)
d. 15	* *	1 (± 0.3)	69.5 (± 1.8)	0.2 (± 0.1)
e. 16	* *	0 (± 0.0)	27.3 (± 1.6)	1.6 (± 0.3)
f. 17	* *	0 (± 0.0)	1.5 (± 0.5)	69.9 (± 2.0)
g. 18	* *	0 (± 0.0)	0.2 (± 0.2)	25.3 (± 1.3)
h. 19 or older	* *	0.1 (± 0.1)	0.1 (± 0.1)	2.8 (± 1.1)

2. How old are you?

	(n = 9,045)	(n = *)	(n = *)	(n = *)
a. 10 or younger	2.2% (± 0.4%)	* *	* *	* *
b. 11	71.4 (± 1.2)	* *	* *	* *
c. 12	25.4 (± 1.1)	* *	* *	* *
d. 13	0.9 (± 0.2)	* *	* *	* *
e. 14	0 (± 0.0)	* *	* *	* *
f. 15 or older	0 (± 0.0)	* *	* *	* *

3. Are you:

	(n = 9,042)	(n = 8,689)	(n = 6,892)	(n = 5,632)
a. Female	50.0% (± 1.2%)	49.9% (± 1.2%)	51.5% (± 1.3%)	52.0% (± 1.5%)
b. Male	50 (± 1.2)	50.1 (± 1.2)	48.5 (± 1.3)	48 (± 1.5)

4. How do you describe yourself?

	(n = 8,791)	(n = 8,617)	(n = 6,866)	(n = 5,609)
a. American Indian or Alaskan Native	5.5% (± 1.0%)	3.3% (± 0.8%)	2.6% (± 0.6%)	2.3% (± 0.6%)
b. Asian or Asian American	6.7 (± 1.5)	7.5 (± 2.5)	5.3 (± 2.0)	5.7 (± 2.1)
c. Black or African-American	4 (± 1.0)	4.5 (± 1.4)	4.7 (± 1.8)	4.6 (± 2.1)
d. Hispanic or Latino/Latina	12.6 (± 4.2)	9.9 (± 2.8)	11.9 (± 4.6)	10.3 (± 3.7)
e. Native Hawaiian or other Pacific Islander	1.5 (± 0.4)	2.3 (± 0.6)	2 (± 0.6)	2.4 (± 0.8)
f. White or Caucasian	43 (± 3.5)	55.6 (± 4.3)	61.4 (± 6.4)	66.3 (± 6.1)
g. Other	16.6 (± 1.3)	8.8 (± 1.0)	5.4 (± 0.8)	4.2 (± 0.7)
<i>More than one race/ethnicity marked</i>	10.2 (± 0.9)	8.1 (± 1.1)	6.8 (± 0.9)	4.4 (± 0.8)

5. What language is usually spoken at home?

	(n = *)	(n = 8,339)	(n = 6,645)	(n = 5,469)
a. English	* *	85.5% (± 3.4%)	84.5% (± 4.0%)	86.2% (± 3.2%)
b. Spanish	* *	6.6 (± 2.3)	7.6 (± 3.5)	6.3 (± 2.8)
c. Russian	* *	1 (± 0.3)	1.3 (± 0.5)	1 (± 0.4)
d. Ukrainian	* *	0.7 (± 0.3)	0.7 (± 0.2)	0.6 (± 0.2)
e. Vietnamese	* *	1 (± 0.7)	1.1 (± 0.5)	1.1 (± 0.6)
f. Chinese	* *	1.2 (± 0.7)	0.9 (± 0.4)	0.8 (± 0.3)
g. Korean	* *	0.8 (± 0.4)	0.8 (± 0.4)	0.6 (± 0.4)
h. Japanese	* *	0.3 (± 0.1)	0.3 (± 0.1)	0.2 (± 0.1)
i. Other	* *	3.1 (± 1.0)	2.9 (± 1.0)	3.2 (± 1.1)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
6. What language is usually spoken in the home?				
	(n = 8,902)	(n = *)	(n = *)	(n = *)
a. English	83.5% (± 3.9%)	* *	* *	* *
b. Spanish	10.7 (± 4.0)	* *	* *	* *
c. Other	5.9 (± 1.2)	* *	* *	* *
7. How far did your mother get in school?				
	(n = *)	(n = 8,213)	(n = 6,643)	(n = 5,447)
a. Did not finish high school	* *	9.1% (± 1.4%)	12.8% (± 2.7%)	12.0% (± 2.6%)
b. Graduated from high school or GED	* *	19.2 (± 1.6)	22.3 (± 1.6)	24.8 (± 2.3)
c. Had some college or technical training after high school	* *	18.3 (± 1.1)	24.9 (± 2.2)	29 (± 1.8)
d. Graduated from a 4-year college	* *	19.7 (± 2.4)	16.3 (± 2.2)	16 (± 2.5)
e. Earned an advanced graduate degree	* *	9.4 (± 1.6)	8.3 (± 2.0)	8.2 (± 2.2)
f. Don't know	* *	22.6 (± 1.5)	12.8 (± 1.4)	7.4 (± 1.1)
g. Does not apply	* *	1.8 (± 0.4)	2.6 (± 0.6)	2.6 (± 0.5)
8. How far did your father get in school?				
	(n = *)	(n = 8,178)	(n = 6,626)	(n = 5,448)
a. Did not finish high school	* *	9.6% (± 1.4%)	13.1% (± 2.3%)	12.6% (± 2.4%)
b. Graduated from high school or GED	* *	18.7 (± 1.7)	21.9 (± 1.9)	23.9 (± 1.8)
c. Had some college or technical training after high school	* *	14.7 (± 1.0)	18.8 (± 1.4)	23.4 (± 1.5)
d. Graduated from a 4-year college	* *	16.5 (± 2.3)	15.6 (± 2.3)	15.8 (± 2.3)
e. Earned an advanced graduate degree	* *	11.8 (± 2.6)	9.8 (± 2.2)	9.5 (± 2.5)
f. Don't know	* *	26.2 (± 1.9)	17.1 (± 1.8)	11 (± 1.5)
g. Does not apply	* *	2.5 (± 0.4)	3.7 (± 0.6)	3.8 (± 0.7)
9. Not counting chores around your home, how many hours per week are you currently working for pay?				
	(n = *)	(n = 3,956)	(n = 3,197)	(n = 2,651)
a. None, not currently working	* *	73.6% (± 1.5%)	74.7% (± 2.0%)	54.1% (± 2.3%)
b. 4 hours or less a week	* *	15.7 (± 1.3)	11.2 (± 1.3)	8.2 (± 1.3)
c. 5–10 hours a week	* *	6.3 (± 0.9)	6.9 (± 1.1)	10 (± 1.4)
d. 11–20 hours a week	* *	1.7 (± 0.4)	3.7 (± 0.9)	16.5 (± 1.4)
e. 21–30 hours a week	* *	1.1 (± 0.4)	1.8 (± 0.5)	7.5 (± 1.0)
f. 31–40 hours a week	* *	0.5 (± 0.2)	0.6 (± 0.3)	2.5 (± 0.9)
g. More than 40 hours a week	* *	1.1 (± 0.4)	1.2 (± 0.3)	1.1 (± 0.4)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
10. How honest were you in filling out this survey?	(n = 7,815)	(n = 7,401)	(n = 6,153)	(n = 5,142)
a. I was very honest	90.7% (\pm 0.7%)	84.7% (\pm 1.4%)	85.1% (\pm 1.5%)	87.9% (\pm 1.5%)
b. I was honest pretty much of the time	8.1 (\pm 0.7)	13.1 (\pm 1.1)	12.6 (\pm 1.3)	10.1 (\pm 1.1)
c. I was honest some of the time	1.2 (\pm 0.3)	2.2 (\pm 0.4)	2.3 (\pm 0.4)	2 (\pm 0.5)
d. I was honest once in a while	* *	* *	* *	* *
e. I was not honest at all	* *	* *	* *	* *

Alcohol, Tobacco, and Other Drug Use

11. Have you ever smoked a cigarette, even just a puff? (Computed from item 212.)

	(n = *)	(n = 4,029)	(n = 3,276)	(n = 2,660)
a. No	* *	79.9% (\pm 2.5%)	67.0% (\pm 2.5%)	55.7% (\pm 3.1%)
b. Yes	* *	20.1 (\pm 2.5)	33 (\pm 2.5)	44.3 (\pm 3.1)

12. Have you ever smoked a whole cigarette? (Computed from item 39 or 40.)

	(n = 8,591)	(n = 8,359)	(n = 6,685)	(n = 5,462)
a. No	96.2% (\pm 0.6%)	86.8% (\pm 1.5%)	74.8% (\pm 1.9%)	65.7% (\pm 2.9%)
b. Yes	3.8 (\pm 0.6)	13.2 (\pm 1.5)	25.2 (\pm 1.9)	34.3 (\pm 2.9)

13. Have you ever had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)? (Computed

	(n = 8,525)	(n = 8,299)	(n = 6,654)	(n = 5,429)
a. No	70.8% (\pm 1.4%)	60.6% (\pm 2.3%)	39.5% (\pm 2.2%)	27.6% (\pm 1.8%)
b. Yes	29.2 (\pm 1.4)	39.4 (\pm 2.3)	60.6 (\pm 2.2)	72.4 (\pm 1.8)

14. Have you ever smoked marijuana? (Computed from item 210 or 211.)

	(n = 8,588)	(n = 8,338)	(n = 6,681)	(n = 5,442)
a. No	97.3% (\pm 0.5%)	88.1% (\pm 1.4%)	69.2% (\pm 1.9%)	55.4% (\pm 2.7%)
b. Yes	2.7 (\pm 0.5)	11.9 (\pm 1.4)	30.8 (\pm 1.9)	44.6 (\pm 2.7)

15. Have you ever used methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines. (Computed from item 218.)

	(n = *)	(n = 3,990)	(n = 3,257)	(n = 2,648)
a. No	* *	97.2% (\pm 0.5%)	95.3% (\pm 0.7%)	94.4% (\pm 1.2%)
b. Yes	* *	2.8 (\pm 0.5)	4.7 (\pm 0.7)	5.6 (\pm 1.2)

16. Have you ever used cocaine? (Computed from item 219.)

	(n = *)	(n = 3,985)	(n = 3,253)	(n = 2,648)
a. No	* *	96.8% (\pm 0.6%)	93.1% (\pm 0.9%)	89.5% (\pm 1.9%)
b. Yes	* *	3.2 (\pm 0.6)	7 (\pm 0.9)	10.5 (\pm 1.9)

17. Have you ever used inhalants? (Computed from item 216.)

	(n = *)	(n = 4,001)	(n = 3,261)	(n = 2,653)
a. No	* *	93.9% (\pm 1.1%)	91.1% (\pm 1.1%)	90.3% (\pm 1.5%)
b. Yes	* *	6.1 (\pm 1.1)	8.9 (\pm 1.1)	9.7 (\pm 1.5)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
18. Have you ever, even once in your lifetime, used inhalants (things you sniff to get high)?				
	(n = 8,563)	(n = *)	(n = *)	(n = *)
a. Yes	2.9% (± 0.4%)	* *	* *	* *
b. No	97.1 (± 0.4)	* *	* *	* *
19. Have you ever, even once in your lifetime, used other illegal drugs?				
	(n = 8,574)	(n = *)	(n = *)	(n = *)
a. Yes	3.8% (± 0.5%)	* *	* *	* *
b. No	96.2 (± 0.5)	* *	* *	* *
20. During the past 30 days, on the days you smoked, how many cigarettes did you smoke per day? †				
	(n = *)	(n = 2,549)	(n = 2,565)	(n = 2,197)
a. I did not smoke during the past 30 days	* *	90.8% (± 1.5%)	82.9% (± 2.1%)	79.2% (± 2.3%)
b. A puff or a whole cigarette per day	* *	4.7 (± 0.8)	7.6 (± 1.3)	8.6 (± 1.1)
c. 2–5 per day	* *	2.9 (± 0.7)	6.1 (± 1.2)	8.4 (± 1.3)
d. 6–20 per day	* *	1.4 (± 0.5)	2.8 (± 0.8)	2.9 (± 0.8)
e. More than 20 cigarettes per day	* *	0.3 (± 0.2)	0.7 (± 0.4)	0.9 (± 0.3)
21. During the past 30 days, on how many days did you: Smoke cigarettes?				
	(n = 8,652)	(n = 8,482)	(n = 6,776)	(n = 5,514)
a. None	98.6% (± 0.3%)	92.7% (± 1.0%)	85.6% (± 1.6%)	80.0% (± 2.7%)
b. 1–2 days	0.8 (± 0.2)	3.1 (± 0.5)	4.7 (± 0.7)	5.4 (± 0.6)
c. 3–5 days	0.3 (± 0.1)	1.2 (± 0.3)	2.3 (± 0.4)	2.3 (± 0.5)
d. 6–9 days	0.1 (± 0.1)	1 (± 0.2)	1.6 (± 0.3)	1.9 (± 0.3)
e. 10–29 days	0.1 (± 0.1)	1.1 (± 0.3)	2.4 (± 0.5)	4.1 (± 0.6)
f. All 30 days	0.1 (± 0.1)	1.1 (± 0.3)	3.5 (± 0.7)	6.4 (± 1.9)
<i>Any use in past 30 days</i>	1.4 (± 0.3)	7.3 (± 1.0)	14.4 (± 1.6)	20 (± 2.7)
22. During the past 30 days, on how many days did you: Use chewing tobacco, snuff, or dip?				
	(n = 8,611)	(n = 8,480)	(n = 6,772)	(n = 5,515)
a. None	98.9% (± 0.2%)	96.6% (± 0.5%)	93.3% (± 1.3%)	91.4% (± 1.2%)
b. 1–2 days	0.6 (± 0.2)	1.8 (± 0.4)	2.8 (± 0.5)	2.7 (± 0.4)
c. 3–5 days	0.2 (± 0.1)	0.7 (± 0.2)	0.9 (± 0.3)	1.4 (± 0.4)
d. 6–9 days	0.1 (± 0.1)	0.3 (± 0.1)	1 (± 0.4)	1.2 (± 0.3)
e. 10–29 days	0.1 (± 0.1)	0.3 (± 0.1)	1 (± 0.3)	1.2 (± 0.3)
f. All 30 days	0.1 (± 0.1)	0.4 (± 0.1)	1.2 (± 0.3)	2.1 (± 0.6)
<i>Any use in past 30 days</i>	1.1 (± 0.2)	3.4 (± 0.5)	6.7 (± 1.3)	8.6 (± 1.2)
23. During the past 30 days, on how many days did you: Smoke cigars, cigarillos, or little cigars? †				
	(n = *)	(n = 2,585)	(n = 2,589)	(n = 2,215)
a. 0 days	* *	91.7% (± 1.4%)	84.1% (± 1.8%)	79.1% (± 2.3%)
b. 1–2 days	* *	3.2 (± 0.9)	6.8 (± 0.7)	8.9 (± 1.1)
c. 3–9 days	* *	2.7 (± 0.7)	4.5 (± 0.9)	4.9 (± 0.8)
d. 10–29 days	* *	1.3 (± 0.3)	2.1 (± 0.6)	3.6 (± 0.9)
e. All 30 days	* *	1.1 (± 0.4)	2.5 (± 0.7)	3.6 (± 0.8)
<i>Any use in past 30 days</i>	* *	8.3 (± 1.4)	16 (± 1.8)	20.9 (± 2.3)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
24. During the past 30 days, on how many days did you: Smoke tobacco in a pipe? [†]				
	(n = *)	(n = 2,581)	(n = 2,587)	(n = 2,213)
a. 0 days	* *	94.9% (± 1.0%)	92.9% (± 0.9%)	93.2% (± 0.9%)
b. 1–2 days	* *	2.4 (± 0.6)	3.2 (± 0.6)	3.5 (± 0.7)
c. 3–9 days	* *	1.4 (± 0.5)	2 (± 0.5)	1.8 (± 0.5)
d. 10–29 days	* *	0.7 (± 0.3)	1.2 (± 0.4)	0.7 (± 0.3)
e. All 30 days	* *	0.6 (± 0.3)	0.7 (± 0.4)	0.8 (± 0.4)
<i>Any use in past 30 days</i>	* *	5.1 (± 1.0)	7.1 (± 0.9)	6.8 (± 0.9)
25. During the past 30 days, on how many days did you: Smoke bidis (“beedies”, flavored cigarettes)? [†]				
	(n = *)	(n = 2,576)	(n = 2,586)	(n = 2,212)
a. 0 days	* *	93.7% (± 1.3%)	89.6% (± 1.0%)	89.9% (± 1.1%)
b. 1–2 days	* *	3.2 (± 0.9)	5 (± 0.8)	5.2 (± 0.7)
c. 3–9 days	* *	1.6 (± 0.5)	3.1 (± 0.7)	2.4 (± 0.6)
d. 10–29 days	* *	0.9 (± 0.4)	1.4 (± 0.4)	1.5 (± 0.4)
e. All 30 days	* *	0.7 (± 0.3)	0.9 (± 0.4)	1 (± 0.4)
<i>Any use in past 30 days</i>	* *	6.3 (± 1.3)	10.4 (± 1.0)	10.1 (± 1.1)
26. During the past 30 days, on how many days did you: Smoke clove cigarettes (kreteks)? [†]				
	(n = *)	(n = 2,571)	(n = 2,587)	(n = 2,206)
a. 0 days	* *	96.0% (± 1.0%)	93.3% (± 1.0%)	93.0% (± 1.2%)
b. 1–2 days	* *	2.1 (± 0.6)	3.3 (± 0.6)	3.5 (± 0.8)
c. 3–9 days	* *	0.7 (± 0.3)	1.7 (± 0.5)	1.5 (± 0.5)
d. 10–29 days	* *	0.6 (± 0.3)	0.9 (± 0.3)	1 (± 0.4)
e. All 30 days	* *	0.7 (± 0.3)	0.8 (± 0.4)	1 (± 0.3)
<i>Any use in past 30 days</i>	* *	4 (± 1.0)	6.7 (± 1.0)	7 (± 1.2)
27. During the past 30 days, on how many days did you: Smoke tobacco or flavored tobacco in a hookah, even just a puff? [†]				
	(n = *)	(n = 2,570)	(n = 2,581)	(n = 2,201)
a. 0 days	* *	93.9% (± 1.0%)	90.0% (± 1.1%)	86.9% (± 1.8%)
b. 1–2 days	* *	3.4 (± 0.8)	5.1 (± 0.8)	8.1 (± 1.3)
c. 3–9 days	* *	1.4 (± 0.5)	2 (± 0.6)	2.5 (± 0.7)
d. 10–29 days	* *	0.7 (± 0.3)	1.4 (± 0.5)	1.5 (± 0.5)
e. All 30 days	* *	0.6 (± 0.4)	1.5 (± 0.4)	1.1 (± 0.4)
<i>Any use in past 30 days</i>	* *	6.1 (± 1.0)	10 (± 1.1)	13.1 (± 1.8)
28. During the past 30 days, on how many days did you: Drink a glass, can or bottle of alcohol (beer, wine, wine coolers, hard liquor)?				
	(n = 8,648)	(n = 8,456)	(n = 6,765)	(n = 5,511)
a. None	96.5% (± 0.5%)	83.9% (± 1.5%)	68.3% (± 1.6%)	59.2% (± 2.4%)
b. 1–2 days	2.6 (± 0.4)	10.1 (± 1.0)	17.8 (± 1.3)	20.9 (± 1.2)
c. 3–5 days	0.4 (± 0.1)	3.3 (± 0.5)	7 (± 0.5)	10.6 (± 0.9)
d. 6–9 days	0.2 (± 0.1)	1.2 (± 0.3)	3.3 (± 0.4)	4.5 (± 0.7)
e. 10 or more days	0.3 (± 0.1)	1.6 (± 0.3)	3.5 (± 0.5)	4.8 (± 0.7)
<i>Any use in past 30 days</i>	3.5 (± 0.5)	16.1 (± 1.5)	31.7 (± 1.6)	40.8 (± 2.4)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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29. During the past 30 days, on how many days did you: Use marijuana or hashish (grass, hash, pot)?

	(n = 8,625)	(n = 8,451)	(n = 6,757)	(n = 5,505)
a. None	98.8% ($\pm 0.3\%$)	91.7% ($\pm 1.1\%$)	80.9% ($\pm 1.2\%$)	76.6% ($\pm 2.3\%$)
b. 1–2 days	0.7 (± 0.2)	3.5 (± 0.5)	7.1 (± 0.6)	8.5 (± 0.9)
c. 3–5 days	0.3 (± 0.1)	1.6 (± 0.3)	4 (± 0.5)	4 (± 0.6)
d. 6–9 days	0.1 (± 0.1)	0.9 (± 0.2)	1.8 (± 0.3)	2.4 (± 0.5)
e. 10 or more days	0.2 (± 0.1)	2.3 (± 0.5)	6.2 (± 0.7)	8.5 (± 1.5)
<i>Any use in past 30 days</i>	1.2 (± 0.3)	8.3 (± 1.1)	19.1 (± 1.2)	23.4 (± 2.3)

30. During the past 30 days, on how many days did you: Not counting alcohol, tobacco, or marijuana, use another illegal drug?

	(n = *)	(n = 8,446)	(n = 6,748)	(n = 5,500)
a. None	* *	96.6% ($\pm 0.5\%$)	93.0% ($\pm 0.7\%$)	91.9% ($\pm 1.2\%$)
b. 1–2 days	* *	1.6 (± 0.3)	3.4 (± 0.6)	4.1 (± 0.7)
c. 3–5 days	* *	0.8 (± 0.2)	1.6 (± 0.3)	1.8 (± 0.4)
d. 6–9 days	* *	0.4 (± 0.1)	0.9 (± 0.2)	0.9 (± 0.3)
e. 10 or more days	* *	0.6 (± 0.2)	1.1 (± 0.3)	1.3 (± 0.3)
<i>Any use in past 30 days</i>	* *	3.4 (± 0.5)	7 (± 0.7)	8.1 (± 1.2)

31. During the past 30 days, on how many days did you: Use any illegal drug, including marijuana? (Computed from items 29 and 30.)

	(n = *)	(n = 8,430)	(n = 6,736)	(n = 5,494)
None	* *	90.9% ($\pm 1.2\%$)	79.6% ($\pm 1.2\%$)	75.4% ($\pm 2.4\%$)
1 or more	* *	9.1 (± 1.2)	20.4 (± 1.2)	24.6 (± 2.4)
<i>Any use in the past 30 days</i>	* *	9.1 (± 1.2)	20.4 (± 1.2)	24.6 (± 2.4)

32. During the past 30 days, on how many days did you: Use methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.

	(n = *)	(n = 4,141)	(n = 3,356)	(n = 2,707)
a. None	* *	97.9% ($\pm 0.5\%$)	96.4% ($\pm 0.7\%$)	96.2% ($\pm 1.1\%$)
b. 1–2 days	* *	0.9 (± 0.3)	1.5 (± 0.4)	1.7 (± 0.5)
c. 3–5 days	* *	0.6 (± 0.3)	1 (± 0.4)	1.2 (± 0.6)
d. 6–9 days	* *	0.4 (± 0.2)	0.5 (± 0.3)	0.6 (± 0.3)
e. 10 or more days	* *	0.3 (± 0.2)	0.7 (± 0.3)	0.4 (± 0.2)
<i>Any use in past 30 days</i>	* *	2.1 (± 0.5)	3.6 (± 0.7)	3.8 (± 1.1)

33. During the past 30 days, on how many days did you: Use inhalants (things you sniff to get high)?

	(n = *)	(n = 4,129)	(n = 3,350)	(n = 2,708)
a. None	* *	93.6% ($\pm 1.1\%$)	94.4% ($\pm 1.0\%$)	95.5% ($\pm 1.0\%$)
b. 1–2 days	* *	4 (± 0.7)	3 (± 0.8)	1.8 (± 0.4)
c. 3–5 days	* *	0.9 (± 0.4)	1.3 (± 0.4)	1.1 (± 0.4)
d. 6–9 days	* *	0.8 (± 0.3)	0.6 (± 0.2)	0.8 (± 0.4)
e. 10 or more days	* *	0.7 (± 0.3)	0.7 (± 0.3)	0.8 (± 0.4)
<i>Any use in past 30 days</i>	* *	6.4 (± 1.1)	5.6 (± 1.0)	4.5 (± 1.0)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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34. During the past 30 days, on how many days did you: Use Ritalin without a doctor's orders?

	(n = *)	(n = 4,130)	(n = 3,346)	(n = 2,710)
a. None	* *	97.2% (± 0.5%)	95.1% (± 0.8%)	94.6% (± 1.1%)
b. 1–2 days	* *	1.3 (± 0.4)	2.7 (± 0.5)	2.7 (± 0.7)
c. 3–5 days	* *	0.7 (± 0.3)	1.1 (± 0.3)	1.4 (± 0.4)
d. 6–9 days	* *	0.5 (± 0.2)	0.7 (± 0.3)	0.8 (± 0.4)
e. 10 or more days	* *	0.2 (± 0.1)	0.5 (± 0.2)	0.5 (± 0.3)
<i>Any use in past 30 days</i>	* *	2.8 (± 0.5)	4.9 (± 0.8)	5.4 (± 1.1)

35. During the past 30 days, on how many days did you: Use a pain killer to get high, like Vicodin, OxyContin (sometimes called Oxy or OC) or Percocet (sometimes called Percs)?

	(n = *)	(n = 4,111)	(n = 3,328)	(n = 2,688)
a. None	* *	95.7% (± 0.9%)	90.5% (± 1.2%)	88.0% (± 1.6%)
b. 1–2 days	* *	2.3 (± 0.6)	4.9 (± 0.9)	5.8 (± 0.8)
c. 3–5 days	* *	1 (± 0.3)	2 (± 0.5)	3.1 (± 0.8)
d. 6–9 days	* *	0.3 (± 0.2)	1 (± 0.3)	1.4 (± 0.4)
e. 10 or more days	* *	0.7 (± 0.3)	1.6 (± 0.5)	1.6 (± 0.5)
<i>Any use in past 30 days</i>	* *	4.3 (± 0.9)	9.5 (± 1.2)	12 (± 1.6)

Other Tobacco-Related Questions

36. Have you ever smoked cigarettes every day for 30 days? †

	(n = *)	(n = 2,571)	(n = 2,584)	(n = 2,209)
a. No	* *	94.3% (± 1.0%)	90.3% (± 1.2%)	86.1% (± 1.9%)
b. Yes	* *	5.7 (± 1.0)	9.7 (± 1.2)	13.9 (± 1.9)

37. If one of your best friends offered you a cigarette, would you smoke it?

	(n = 8,350)	(n = 8,367)	(n = 6,696)	(n = 5,464)
a. Definitely no	91.0% (± 0.9%)	78.2% (± 1.4%)	72.3% (± 1.8%)	69.1% (± 2.5%)
b. Probably no	6.3 (± 0.7)	11.8 (± 0.7)	12.2 (± 0.9)	11.8 (± 0.8)
c. Probably yes	2 (± 0.4)	6.6 (± 0.7)	8.7 (± 1.0)	10.2 (± 1.3)
d. Definitely yes	0.8 (± 0.2)	3.5 (± 0.5)	6.9 (± 0.9)	9 (± 1.7)

38. Do you think that you will smoke a cigarette anytime in the next year?

	(n = 8,340)	(n = 8,348)	(n = 6,693)	(n = 5,461)
a. Definitely no	90.0% (± 1.1%)	75.8% (± 1.6%)	69.5% (± 2.0%)	65.7% (± 2.5%)
b. Probably no	7.3 (± 0.7)	13.9 (± 0.9)	13.5 (± 0.9)	11.8 (± 0.8)
c. Probably yes	1.9 (± 0.3)	6.5 (± 0.8)	9.2 (± 0.9)	11.6 (± 1.1)
d. Definitely yes	0.9 (± 0.3)	3.8 (± 0.5)	7.9 (± 1.1)	10.9 (± 1.6)

39. How old were you the first time you smoked a whole cigarette?

	(n = *)	(n = 8,359)	(n = 6,685)	(n = 5,462)
a. Never have	* *	86.8% (± 1.5%)	74.8% (± 1.9%)	65.7% (± 2.9%)
b. 10 or younger	* *	3.8 (± 0.5)	4.3 (± 0.5)	3.9 (± 0.7)
c. 11	* *	2.7 (± 0.4)	2.7 (± 0.4)	2.1 (± 0.5)
d. 12	* *	3 (± 0.5)	3.2 (± 0.6)	3.4 (± 0.8)
e. 13	* *	3 (± 0.5)	4.4 (± 0.6)	3.8 (± 0.5)
f. 14	* *	0.6 (± 0.2)	5.1 (± 0.6)	4.3 (± 0.7)
g. 15	* *	0.1 (± 0.1)	5 (± 0.6)	5.2 (± 0.7)
h. 16	* *	0.1 (± 0.0)	0.5 (± 0.2)	6.5 (± 0.9)
i. 17 or older	* *	0.1 (± 0.1)	0.1 (± 0.1)	5.1 (± 0.6)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
40. How old were you the first time you smoked a whole cigarette?				
	(n = 8,591)	(n = *)	(n = *)	(n = *)
a. Never have	96.2% (± 0.6%)	* -	* -	* -
b. 10 or younger	2.4 (± 0.5)	* -	* -	* -
c. 11	0.9 (± 0.2)	* *	* *	* *
d. 12	0.3 (± 0.1)	* *	* *	* *
e. 13 or older	0.2 (± 0.1)	* *	* *	* *
41. Have made a firm commitment to not smoke cigarettes; i.e., not susceptible to smoking. (Computed from both items 37 and				
	(n = 8,338)	(n = 8,359)	(n = 6,701)	(n = 5,465)
a. Yes, not susceptible	87.4% (± 1.2%)	72.9% (± 1.6%)	66.8% (± 2.1%)	63.4% (± 2.6%)
b. No, susceptible	12.7 (± 1.2)	27.1 (± 1.6)	33.2 (± 2.1)	36.6 (± 2.6)
42. Do you think young people risk harming themselves if they smoke 1–5 cigarettes a day?				
	(n = 8,031)	(n = 4,311)	(n = 3,409)	(n = 2,800)
a. Definitely no	6.6% (± 0.9%)	5.2% (± 0.9%)	4.5% (± 0.7%)	4.8% (± 0.9%)
b. Probably no	4.6 (± 0.5)	3.1 (± 0.6)	2.6 (± 0.6)	2.7 (± 0.6)
c. Probably yes	26 (± 1.0)	19.3 (± 1.3)	18.6 (± 1.7)	19.6 (± 1.7)
d. Definitely yes	62.8 (± 1.7)	72.4 (± 1.7)	74.2 (± 1.9)	72.9 (± 1.9)
43. During the past year in school, how many times did you get information in classes about the dangers of tobacco use?				
	(n = 8,921)	(n = 4,297)	(n = 3,406)	(n = 2,800)
a. None	21.0% (± 2.5%)	24.5% (± 3.3%)	31.0% (± 4.6%)	49.9% (± 4.0%)
b. Once	17.5 (± 1.6)	19 (± 2.2)	20.2 (± 1.7)	21.5 (± 1.8)
c. 2 or 3 times	30.3 (± 1.8)	27.8 (± 2.1)	27.6 (± 2.0)	19.3 (± 2.0)
d. 4 or more times	31.3 (± 3.8)	28.7 (± 4.7)	21.1 (± 4.3)	9.4 (± 1.7)
44. During the past year, did you practice ways to say NO to tobacco in any of your classes (for example, by role playing)?				
	(n = 8,948)	(n = 4,307)	(n = 3,408)	(n = 2,796)
a. Yes	43.4% (± 4.4%)	34.6% (± 3.9%)	25.9% (± 4.6%)	10.9% (± 1.9%)
b. No	33.8 (± 3.1)	46.6 (± 3.9)	60 (± 4.5)	80.8 (± 2.6)
c. Not sure	22.8 (± 1.8)	18.9 (± 1.5)	14.1 (± 1.3)	8.4 (± 1.3)
45. Do you think that rules about not using tobacco at your school are usually enforced?				
	(n = *)	(n = 4,225)	(n = 3,396)	(n = 2,789)
a. Definitely no	* *	11.0% (± 1.5%)	15.3% (± 2.4%)	14.1% (± 2.3%)
b. Probably no	* *	13.3 (± 1.3)	19.1 (± 2.2)	18.6 (± 1.8)
c. Probably yes	* *	37.6 (± 1.8)	42.5 (± 2.8)	41 (± 2.0)
d. Definitely yes	* *	38.1 (± 2.7)	23.1 (± 2.4)	26.3 (± 2.8)
46. During the past 30 days, on how many days did you use tobacco (cigarettes, cigars, or chew/dip) on school property?				
	(n = *)	(n = 4,310)	(n = 3,404)	(n = 2,798)
a. 0 days	* *	96.2% (± 0.8%)	91.0% (± 1.3%)	89.2% (± 1.5%)
b. 1–2 days	* *	2.1 (± 0.5)	3.6 (± 0.6)	4 (± 0.8)
c. 3–9 days	* *	1 (± 0.3)	2.5 (± 0.5)	2.5 (± 0.6)
d. 10–29 days	* *	0.4 (± 0.2)	1.5 (± 0.5)	2.1 (± 0.5)
e. All 30 days	* *	0.4 (± 0.2)	1.4 (± 0.4)	2.3 (± 0.7)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
47. During the past 12 months, have you ever tried to quit using tobacco (cigarettes, cigars, chew/dip)?				
	(n = *)	(n = 4,269)	(n = 3,390)	(n = 2,792)
a. I did not use tobacco during the past 12 months	* *	88.0% (± 1.5%)	78.1% (± 1.7%)	70.4% (± 3.2%)
b. Yes	* *	6.1 (± 1.0)	10.9 (± 1.2)	14.4 (± 2.2)
c. No	* *	5.9 (± 0.9)	11 (± 1.0)	15.3 (± 2.0)
48. Do you think the smoke from other people's cigarettes (secondhand smoke) is harmful to you?				
	(n = 7,884)	(n = 3,828)	(n = 3,114)	(n = 2,626)
a. Definitely no	6.5% (± 0.7%)	7.6% (± 1.0%)	7.0% (± 0.9%)	6.1% (± 1.0%)
b. Probably no	5.1 (± 0.7)	5.5 (± 0.9)	4.6 (± 0.9)	4.5 (± 0.9)
c. Probably yes	27.1 (± 1.6)	23.6 (± 1.6)	21.7 (± 1.7)	22.4 (± 2.1)
d. Definitely yes	61.3 (± 1.9)	63.2 (± 2.4)	66.8 (± 2.4)	67 (± 2.5)
49. Some tobacco companies make t-shirts, lighters, or other items that people can buy or receive for free. During the past 12 months, did you buy or receive anything that has a tobacco company name or picture on it?				
	(n = *)	(n = 3,818)	(n = 3,099)	(n = 2,625)
a. No	* *	89.6% (± 1.2%)	87.4% (± 1.2%)	88.3% (± 1.3%)
b. Yes	* *	10.4 (± 1.2)	12.6 (± 1.2)	11.7 (± 1.3)
50. Would you ever use or wear something that has a tobacco company name or picture on it such as a lighter, t-shirt, hat, or sunglasses?				
	(n = 7,937)	(n = 3,794)	(n = 3,090)	(n = 2,616)
a. Definitely no	71.5% (± 1.3%)	60.3% (± 2.5%)	51.2% (± 2.5%)	50.6% (± 2.4%)
b. Probably no	19.5 (± 0.9)	23 (± 1.5)	27 (± 1.8)	26 (± 1.9)
c. Probably yes	6.2 (± 0.8)	12.1 (± 1.5)	16.7 (± 1.6)	17.5 (± 1.7)
d. Definitely yes	2.9 (± 0.4)	4.6 (± 0.7)	5.1 (± 0.7)	5.9 (± 1.1)
51. During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes?				
	(n = 7,918)	(n = 3,793)	(n = 3,084)	(n = 2,617)
a. 0 days	72.9% (± 2.0%)	60.5% (± 3.4%)	52.7% (± 2.7%)	51.3% (± 3.3%)
b. 1–2 days	13.5 (± 0.9)	19.5 (± 1.4)	22.7 (± 1.6)	23.8 (± 1.9)
c. 3–4 days	4.5 (± 0.6)	7.8 (± 1.1)	9 (± 1.3)	10.2 (± 1.4)
d. 5–6 days	1.9 (± 0.3)	3.7 (± 0.7)	5 (± 0.6)	4.9 (± 1.1)
e. 7 days	7.3 (± 1.1)	8.6 (± 1.4)	10.7 (± 1.6)	9.7 (± 1.7)
52. During the past 30 days, have you seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking?				
	(n = *)	(n = 3,760)	(n = 3,080)	(n = 2,608)
a. Not in the past 30 days	* *	29.0% (± 1.8%)	26.9% (± 1.5%)	25.8% (± 2.0%)
b. 1–3 times in the past 30 days	* *	27.5 (± 1.7)	29.5 (± 1.6)	28.3 (± 2.1)
c. 1–3 times per week	* *	15.5 (± 1.1)	18 (± 1.5)	19.7 (± 1.6)
d. Daily or almost daily	* *	15.7 (± 1.3)	15.8 (± 1.7)	18.3 (± 1.6)
e. More than once a day	* *	12.3 (± 1.5)	9.8 (± 1.3)	7.9 (± 0.8)
53. Does anyone who lives with you now smoke cigarettes?				
	(n = *)	(n = 3,752)	(n = 3,074)	(n = 2,607)
a. No	* *	66.7% (± 3.3%)	64.6% (± 3.1%)	65.1% (± 3.4%)
b. Yes	* *	33.3 (± 3.3)	35.4 (± 3.1)	34.9 (± 3.4)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
54. Has either of your parents (or guardians) discussed the dangers of tobacco use with you?	(n = 7,970)	(n = 3,718)	(n = 3,057)	(n = 2,597)
a. Mother (or female guardian) only	15.0% (\pm 1.0%)	16.9% (\pm 1.5%)	17.7% (\pm 1.3%)	16.4% (\pm 1.5%)
b. Father (or male guardian) only	3.9 (\pm 0.4)	4.7 (\pm 0.6)	5.5 (\pm 0.8)	4.9 (\pm 0.9)
c. Both	61.9 (\pm 1.6)	52.1 (\pm 2.1)	47.6 (\pm 1.9)	45.8 (\pm 2.3)
d. Neither	19.3 (\pm 1.0)	26.2 (\pm 1.7)	29.2 (\pm 1.8)	33 (\pm 1.7)

			(n = 3,773)	(n = 3,081)	(n = 2,615)
55. Which of these best describes the rules about smoking inside the house where you live? Smoking is...					
a. Never allowed inside my house	*	*	82.3% (\pm 2.2%)	82.1% (\pm 1.6%)	83.1% (\pm 1.8%)
b. Allowed only at some times or in some places	*	*	11.3 (\pm 1.3)	11.4 (\pm 1.1)	10.7 (\pm 1.4)
c. Always allowed inside my house	*	*	6.4 (\pm 1.3)	6.5 (\pm 1.2)	6.3 (\pm 1.0)

			(n = *)	(n = 3,696)	(n = 3,048)	(n = 2,594)
56. During the past 30 days, how did you usually get your own tobacco? (Choose only one answer.)						
a. I did not use tobacco during the past 30 days	*	*		89.9% (\pm 1.6%)	80.1% (\pm 1.8%)	74.6% (\pm 2.5%)
b. I bought it in a store such as a convenience store, supermarket, discount store or gas station	*	*		1.1 (\pm 0.5)	1.9 (\pm 0.5)	9 (\pm 1.3)
c. I bought it from a vending machine	*	*		0.7 (\pm 0.3)	1 (\pm 0.3)	1.2 (\pm 0.4)
d. I gave someone else money to buy them for me	*	*		2.2 (\pm 0.6)	6.4 (\pm 1.0)	6.1 (\pm 1.0)
e. I borrowed (or bummed) them from someone else	*	*		1.8 (\pm 0.5)	3.7 (\pm 0.7)	3.7 (\pm 0.8)
f. A person 18 years old or older gave them to me	*	*		1 (\pm 0.3)	2.4 (\pm 0.5)	2.7 (\pm 0.6)
g. I took them from a store or a family member	*	*		1.2 (\pm 0.5)	1.3 (\pm 0.4)	0.4 (\pm 0.3)
h. I got them some other way	*	*		2.2 (\pm 0.5)	3.2 (\pm 0.5)	2.2 (\pm 0.6)

Other Alcohol- and Drug-Related Questions

			(n = *)	(n = 8,545)	(n = 6,810)	(n = 5,549)
57. During the past 30 days, have you seen or heard advertisements on TV, the Internet, the radio, or magazines about the dangers of kids drinking alcohol?						
a. Not in the past 30 days	*	*		36.9% (\pm 1.7%)	34.2% (\pm 1.9%)	35.2% (\pm 2.0%)
b. 1–3 times in the past 30 days	*	*		28 (\pm 1.2)	29.7 (\pm 1.8)	31.1 (\pm 1.4)
c. 1–3 times per week	*	*		13 (\pm 0.8)	14.8 (\pm 1.2)	14.7 (\pm 0.9)
d. Daily or almost daily	*	*		13.6 (\pm 0.8)	14 (\pm 0.7)	13.1 (\pm 1.1)
e. More than once a day	*	*		8.5 (\pm 0.9)	7.4 (\pm 1.0)	6 (\pm 0.7)

Appendix A: Item Level Results by Grade

	Grade 6		Grade 8	Grade 10	Grade 12
58. NOT including talks on drinking and driving, in the past year have your parents or guardians talked to you about why you should not drink alcohol?					
	(n = *)		(n = 8,527)	(n = 6,811)	(n = 5,555)
a. Yes, a number of times	*	*	41.9% (± 1.3%)	34.6% (± 1.6%)	29.8% (± 1.4%)
b. Yes, once	*	*	16.5 (± 0.9)	16.2 (± 1.0)	15.2 (± 1.1)
c. No	*	*	23.6 (± 1.0)	33.2 (± 1.1)	41.9 (± 1.7)
d. I don't remember	*	*	18 (± 0.8)	16 (± 0.8)	13.1 (± 0.8)
59. How much do you think people risk harming themselves if they smoke marijuana occasionally?					
	(n = *)		(n = 4,246)	(n = 3,411)	(n = 2,763)
a. No risk	*	*	7.5% (± 1.0%)	16.2% (± 1.7%)	19.9% (± 2.5%)
b. Slight risk	*	*	10.5 (± 0.9)	18.2 (± 1.9)	24.1 (± 1.8)
c. Moderate risk	*	*	27.1 (± 1.3)	27.8 (± 1.5)	26.6 (± 1.5)
d. Great risk	*	*	50.1 (± 1.9)	34.4 (± 2.5)	26.8 (± 2.9)
e. Not sure	*	*	4.9 (± 0.8)	3.5 (± 0.8)	2.7 (± 0.7)
60. Think back over the last 2 weeks. How many times have you had five or more drinks in a row? (A drink is a glass of wine, a bottle of beer, a shot glass of liquor, or a mixed drink.)					
	(n = 8,538)		(n = 8,371)	(n = 6,701)	(n = 5,455)
a. None	97.0% (± 0.5%)		90.9% (± 1.1%)	81.6% (± 1.4%)	74.1% (± 2.1%)
b. Once	1.8 (± 0.4)		4.2 (± 0.6)	7.3 (± 0.9)	10.2 (± 0.9)
c. Twice	0.6 (± 0.2)		2.2 (± 0.4)	4.5 (± 0.5)	6.6 (± 0.7)
d. 3–5 times	0.3 (± 0.1)		1.4 (± 0.3)	3.5 (± 0.4)	5.4 (± 0.9)
e. 6–9 times	0.1 (± 0.1)		0.5 (± 0.2)	1.2 (± 0.3)	1.7 (± 0.4)
f. 10 or more times	0.3 (± 0.1)		0.7 (± 0.2)	1.9 (± 0.4)	2 (± 0.5)
61. How many times in the past year (12 months) have you been drunk or high at school?					
	(n = *)		(n = 8,351)	(n = 6,698)	(n = 5,453)
a. Never	*	*	91.9% (± 1.1%)	82.6% (± 1.4%)	80.0% (± 1.8%)
b. 1–2 times	*	*	4.9 (± 0.6)	7.8 (± 0.9)	8.4 (± 0.8)
c. 3–5 times	*	*	1.4 (± 0.3)	3.6 (± 0.5)	3.3 (± 0.6)
d. 6–9 times	*	*	0.6 (± 0.2)	1.8 (± 0.2)	2.2 (± 0.6)
e. 10 or more times	*	*	1.3 (± 0.3)	4.2 (± 0.6)	6.1 (± 1.0)
62. During the past 30 days, how did you usually get alcohol (beer, wine, or hard liquor)? Choose all that apply. Percentages do not total 100% due to multiple responses.					
	(n = *)		(n = 4,011)	(n = 3,278)	(n = 2,657)
a. I did not get alcohol in the past 30 days	*	*	85.5% (± 1.6%)	70.3% (± 2.1%)	60.7% (± 2.5%)
b. I bought it from a store	*	*	0.8 (± 0.3)	1.7 (± 0.5)	3.6 (± 0.9)
c. I got it from friends	*	*	4.4 (± 0.8)	12 (± 1.2)	18 (± 1.5)
d. I gave money to someone to get it for me	*	*	2.1 (± 0.5)	7 (± 1.1)	13 (± 1.3)
e. I took it from home without my parents' permission	*	*	3.9 (± 0.7)	6.7 (± 0.9)	4 (± 0.8)
f. I got it at home with my parents' permission	*	*	2.4 (± 0.5)	5.2 (± 0.8)	5.9 (± 0.9)
g. I got it at a party	*	*	2.9 (± 0.7)	7.2 (± 0.6)	12.6 (± 1.5)
h. I got it from the Internet	*	*	0.2 (± 0.1)	0.2 (± 0.2)	0.5 (± 0.3)
i. I stole it from a store	*	*	0.6 (± 0.3)	0.9 (± 0.4)	1.2 (± 0.5)
j. I got it some other way	*	*	2.7 (± 0.6)	4.8 (± 0.8)	5.6 (± 1.0)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
63. If you have <u>EVER</u> used pain killers to get high, where did you usually get them?				
	(n = *)	(n = 4,053)	(n = 3,282)	(n = 2,655)
a. I did not use pain killers to get high	* *	91.3% (± 1.2%)	83.9% (± 1.7%)	78.3% (± 2.5%)
b. I used my own prescriptions (from a doctor or dentist)	* *	2.6 (± 0.5)	3.4 (± 0.6)	6.4 (± 0.9)
c. A family member gave them to me	* *	0.7 (± 0.3)	1.8 (± 0.4)	1.8 (± 0.6)
d. I took them from my home or someone else's home without permission	* *	1.4 (± 0.4)	2.4 (± 0.5)	2 (± 0.5)
e. I got them from a friend	* *	2.1 (± 0.5)	4.8 (± 1.0)	7.2 (± 1.3)
f. I got them from an acquaintance	* *	0.3 (± 0.2)	0.9 (± 0.4)	1.1 (± 0.4)
g. I got them from a drug dealer	* *	0.6 (± 0.2)	0.9 (± 0.3)	1.9 (± 0.5)
h. I got them from the internet	* *	0.1 (± 0.1)	0.2 (± 0.1)	0 (± 0.1)
i. I got them some other way	* *	0.9 (± 0.3)	1.6 (± 0.4)	1.3 (± 0.4)

64. During the last year, have you felt that you needed help (such as counseling or treatment) for your alcohol, tobacco, or other drug use?

	Grade 6	Grade 8	Grade 10	Grade 12
	(n = *)	(n = 4,073)	(n = 3,302)	(n = 2,668)
a. I have not used alcohol or other drugs	* *	82.4% (± 2.0%)	64.8% (± 2.1%)	53.6% (± 3.1%)
b. I have used alcohol and/or drugs but I haven't needed help	* *	12 (± 1.5)	27.5 (± 1.7)	38.4 (± 2.9)
c. Yes, I felt I have needed help	* *	1.6 (± 0.4)	2.7 (± 0.6)	3.5 (± 0.8)
d. Not sure	* *	4.1 (± 0.8)	5 (± 0.9)	4.6 (± 1.1)

Nutrition and Fitness

65. Obese: "Obese" includes students who are in the top 5% for body mass index by age and gender based on growth charts developed by the Centers for Disease Control and Prevention (2000). "Overweight" includes students who are in the top 15% but not the top 5%. (Computed from numeric responses to "How tall are you without your shoes on?" and "How much do you weigh without your shoes on?")

	Grade 6	Grade 8	Grade 10	Grade 12
	(n = *)	(n = 3,544)	(n = 3,158)	(n = 2,642)
Obese	* *	10.6% (± 1.3%)	11.0% (± 1.6%)	10.7% (± 1.4%)
Overweight	* *	15.9 (± 1.4)	14.2 (± 1.3)	14.2 (± 1.4)
Not overweight	* *	73.5 (± 2.2)	74.8 (± 1.9)	75.1 (± 2.1)

Note . Results are suppressed for building-level reports.

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
66. Which of the following are you trying to do about your weight?				
	(n = 7,890)	(n = 4,226)	(n = 3,349)	(n = 2,756)
a. I am not trying to do anything about my weight	25.6% (± 1.4%)	32.8% (± 1.7%)	29.5% (± 1.6%)	28.7% (± 1.7%)
b. Lose weight	38.2 (± 2.0)	39 (± 2.0)	43.3 (± 1.7)	44 (± 2.0)
c. Gain weight	8.8 (± 0.7)	9.2 (± 0.9)	11.4 (± 1.4)	12.2 (± 1.0)
d. Stay the same weight	27.4 (± 1.3)	19 (± 1.1)	15.8 (± 1.7)	15.1 (± 1.3)
67. Number of times fruits and vegetables were eaten per day (Computed from questions about the number and types of fruits and vegetables eaten over the past 7 days.)				
	(n = *)	(n = 3,785)	(n = 3,089)	(n = 2,601)
Less than 1	* *	10.5% (± 1.2%)	12.0% (± 1.2%)	11.5% (± 1.5%)
1 to less than 3	* *	40.5 (± 2.0)	41.8 (± 1.6)	45.6 (± 2.5)
3 to less than 5	* *	21 (± 1.6)	21 (± 1.7)	20.6 (± 1.7)
5 or more	* *	28.1 (± 1.7)	25.3 (± 1.6)	22.4 (± 2.4)
68. How many sodas or pops did you drink yesterday? (Do not count diet soda.)				
	(n = 7,926)	(n = 4,260)	(n = 3,357)	(n = 2,757)
a. None	68.0% (± 2.1%)	61.6% (± 2.3%)	59.2% (± 2.6%)	58.7% (± 2.6%)
b. 1	22.5 (± 1.4)	25.5 (± 1.7)	25.5 (± 1.8)	26.6 (± 2.0)
c. 2	6 (± 0.7)	7.5 (± 1.0)	9.2 (± 1.2)	8.9 (± 1.4)
d. 3	1.7 (± 0.4)	2.8 (± 0.6)	3.6 (± 0.6)	3.5 (± 0.7)
e. 4 or more	1.7 (± 0.4)	2.7 (± 0.5)	2.5 (± 0.5)	2.4 (± 0.6)
69. Did you buy any of these at school?				
	(n = 7,869)	(n = *)	(n = *)	(n = *)
a. I did not drink sodas or pop yesterday	50.7% (± 2.3%)	* *	* *	* *
b. Yes	5.3 (± 1.0)	* *	* *	* *
c. No	44 (± 2.2)	* *	* *	* *
70. How often do you eat dinner with your family?				
	(n = 6,125)	(n = 4,270)	(n = 3,370)	(n = 2,768)
a. Never	2.9% (± 0.6%)	6.0% (± 1.0%)	7.9% (± 1.3%)	9.4% (± 1.6%)
b. Rarely	9 (± 1.1)	11.5 (± 1.2)	15.2 (± 1.1)	19.7 (± 1.6)
c. Sometimes	12.5 (± 0.8)	15.1 (± 1.3)	20.6 (± 1.3)	23.4 (± 1.7)
d. Most of the time	32.6 (± 1.6)	35.1 (± 1.8)	33.7 (± 2.1)	32.8 (± 2.4)
e. Always	43 (± 1.3)	32.3 (± 1.7)	22.6 (± 1.4)	14.8 (± 1.5)
71. How often in the past 12 months did you or your family have to cut meal size or skip meals because there wasn't enough money for food?†				
	(n = *)	(n = 2,660)	(n = 2,623)	(n = 2,244)
a. Almost every month	* *	6.0% (± 1.1%)	7.1% (± 1.1%)	7.3% (± 1.2%)
b. Some months but not every month	* *	5.5 (± 1.0)	7.1 (± 1.0)	6.9 (± 1.0)
c. Only 1–2 months	* *	4.7 (± 1.1)	6.3 (± 1.0)	5.6 (± 1.3)
d. Did not have to skip or cut the size of meals	* *	83.8 (± 1.8)	79.5 (± 1.9)	80.3 (± 2.2)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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72. During the past 7 days, how many times did you drink regular soda, sports drinks (such as Gatorade) and other flavored sweetened drinks (such as Snapple or SoBe) at school (including any after-school and weekend activities)? Do not include diet drinks.

	(n = *)	(n = 4,267)	(n = 3,376)	(n = 2,770)
a. 0 times	* *	31.9% (± 2.0%)	24.7% (± 2.6%)	30.7% (± 2.4%)
b. 1–3 times	* *	39.4 (± 1.6)	39.3 (± 2.0)	35.4 (± 1.8)
c. 4–6 times	* *	13.8 (± 1.1)	17.5 (± 1.5)	16 (± 1.9)
d. 7–9 times	* *	5.1 (± 0.6)	7 (± 0.8)	6.9 (± 1.1)
e. 10 times or more	* *	9.8 (± 1.2)	11.6 (± 1.7)	11 (± 1.3)

73. During the past 7 days, where did you usually get the soda or other sweetened drinks that you drank at school? (Choose only

	(n = *)	(n = 4,239)	(n = 3,344)	(n = 2,756)
a. I did not drink sodas, sports drinks, or other flavored drinks at school	* *	39.7% (± 2.3%)	29.0% (± 2.8%)	34.9% (± 2.6%)
b. I brought them from home	* *	25.9 (± 1.9)	23.8 (± 2.7)	24.9 (± 2.3)
c. I got them from friends	* *	5.9 (± 0.8)	6.3 (± 0.8)	3.7 (± 0.7)
d. I bought them at school	* *	19.6 (± 3.4)	25.8 (± 4.9)	18 (± 4.0)
e. Other	* *	8.8 (± 1.1)	15 (± 3.2)	18.4 (± 3.8)

74. Did you eat breakfast today?

	(n = 7,951)	(n = 4,274)	(n = 3,371)	(n = 2,766)
a. Yes	77.7% (± 2.2%)	65.8% (± 2.4%)	59.0% (± 2.5%)	57.3% (± 2.9%)
b. No	22.3 (± 2.2)	34.2 (± 2.4)	41 (± 2.5)	42.7 (± 2.9)

75. On how many of the past 7 days did you: Exercise or participate in physical activity for at least 20 minutes that made you

	(n = *)	(n = 4,254)	(n = 3,360)	(n = 2,760)
a. 0 days	* *	9.1% (± 1.3%)	13.9% (± 1.8%)	18.8% (± 1.6%)
b. 1 day	* *	5.9 (± 0.8)	7.9 (± 0.8)	9.2 (± 1.2)
c. 2 days	* *	7.5 (± 0.9)	8.9 (± 1.1)	9.4 (± 1.0)
d. 3 days	* *	9.5 (± 1.2)	10.4 (± 1.2)	9.7 (± 1.3)
e. 4 days	* *	10.8 (± 1.3)	9.6 (± 1.0)	9.2 (± 1.3)
f. 5 days	* *	17 (± 1.3)	16.7 (± 1.5)	16.3 (± 1.8)
g. 6 days	* *	9.3 (± 1.1)	9.1 (± 1.1)	8.6 (± 1.1)
h. 7 days	* *	31 (± 2.1)	23.6 (± 1.9)	18.8 (± 1.7)

76. On how many of the past 7 days did you: Do physical activity for at least 30 minutes that did not make you sweat and breathe hard, such as fast walking, slow bicycling, skating, pushing a lawn mower, or mopping floors?

	(n = *)	(n = 4,218)	(n = 3,344)	(n = 2,752)
a. 0 days	* *	23.2% (± 1.8%)	21.6% (± 1.8%)	22.0% (± 1.7%)
b. 1 day	* *	13.2 (± 1.0)	11 (± 1.2)	11.9 (± 1.0)
c. 2 days	* *	12.7 (± 0.9)	12.3 (± 1.1)	12.3 (± 1.2)
d. 3 days	* *	10.1 (± 0.8)	10.3 (± 0.9)	10.9 (± 1.3)
e. 4 days	* *	6.9 (± 0.7)	7.5 (± 0.9)	7.8 (± 1.0)
f. 5 days	* *	7.8 (± 0.7)	10.6 (± 0.9)	10.2 (± 1.0)
g. 6 days	* *	4.8 (± 0.7)	4 (± 0.5)	4.4 (± 0.8)
h. 7 days	* *	21.4 (± 1.5)	22.6 (± 1.5)	20.6 (± 1.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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77. In the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day? (Add up all the time you spent in any kind of physical activity that increases your heart rate or makes you breathe hard some of the time.)

	(n = 8,867)	(n = 4,214)	(n = 3,336)	(n = 2,747)
a. 0 days	4.8% ($\pm 0.8\%$)	14.8% ($\pm 1.8\%$)	20.2% ($\pm 1.9\%$)	24.1% ($\pm 2.0\%$)
b. 1 day	4.6 (± 0.5)	8.5 (± 0.9)	9.1 (± 1.1)	9.5 (± 1.1)
c. 2 days	6.8 (± 0.6)	9.6 (± 1.0)	9.1 (± 1.0)	8.7 (± 1.1)
d. 3 days	9.9 (± 0.8)	10.3 (± 1.0)	9.8 (± 1.1)	9.9 (± 1.3)
e. 4 days	12 (± 0.8)	10.5 (± 0.9)	8.2 (± 0.9)	8 (± 1.1)
f. 5 days	17.6 (± 1.0)	15.9 (± 1.4)	15.2 (± 1.4)	14.3 (± 1.7)
g. 6 days	13.5 (± 1.1)	8.5 (± 1.1)	9.6 (± 1.0)	8.5 (± 1.1)
h. 7 days	30.8 (± 1.4)	21.9 (± 1.6)	18.7 (± 1.7)	16.9 (± 1.6)

78. On average how many days a week do you walk to or from school?

	(n = 9,028)	(n = 4,183)	(n = 3,323)	(n = 2,738)
a. Never	66.5% ($\pm 4.8\%$)	62.9% ($\pm 4.2\%$)	63.2% ($\pm 4.7\%$)	77.5% ($\pm 2.5\%$)
b. 1–2	9.5 (± 1.3)	12.3 (± 1.6)	11.5 (± 1.2)	7.3 (± 1.2)
c. 3–4	6.3 (± 1.0)	7 (± 1.1)	6.7 (± 1.1)	4 (± 0.9)
d. I walk every day	17.7 (± 3.0)	17.9 (± 2.8)	18.6 (± 3.4)	11.2 (± 1.9)

79. On average how many days a week do you ride a bicycle to or from school?

	(n = 8,999)	(n = 4,142)	(n = 3,308)	(n = 2,729)
a. Never	89.8% ($\pm 1.6\%$)	91.2% ($\pm 1.7\%$)	92.8% ($\pm 1.6\%$)	94.8% ($\pm 1.0\%$)
b. 1–2	5.2 (± 0.8)	4.3 (± 0.9)	3.8 (± 0.9)	2.4 (± 0.7)
c. 3–4	2.8 (± 0.6)	2 (± 0.5)	1.4 (± 0.5)	1.1 (± 0.4)
d. I bike every day	2.3 (± 0.5)	2.6 (± 0.8)	2 (± 0.5)	1.7 (± 0.5)

80. On an average school day, how many hours do you watch TV, including videos and DVDs?

	(n = *)	(n = 4,219)	(n = 3,339)	(n = 2,757)
a. I do not watch TV on an average school day	* *	10.3% ($\pm 1.1\%$)	10.9% ($\pm 1.3\%$)	13.4% ($\pm 1.1\%$)
b. Less than 1 hour per day	* *	18.4 (± 1.4)	19 (± 1.2)	20 (± 1.7)
c. 1 hour per day	* *	19.5 (± 1.4)	17.8 (± 1.5)	18 (± 1.8)
d. 2 hours per day	* *	22.7 (± 1.5)	22 (± 1.3)	21.9 (± 1.9)
e. 3 hours per day	* *	14.9 (± 1.3)	15 (± 1.4)	13.8 (± 1.2)
f. 4 hours per day	* *	6.4 (± 0.9)	7.3 (± 0.9)	6.9 (± 1.0)
g. 5 or more hours per day	* *	7.9 (± 1.2)	8.1 (± 1.2)	6.1 (± 1.4)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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81. On an average school day, how many hours do you play video games or use a computer for fun? (Include activities such as Nintendo, Game Boy, Play Station, computer games, and the Internet.)

	(n = *)	(n = 4,203)	(n = 3,336)	(n = 2,749)
a. I do not play video games or use a computer for fun on an average school day	* *	20.1% (± 1.6%)	20.5% (± 1.3%)	28.2% (± 1.6%)
b. Less than 1 hour per day	* *	26.1 (± 1.4)	23.5 (± 1.5)	23.1 (± 1.7)
c. 1 hour per day	* *	18.7 (± 1.5)	18.6 (± 1.9)	15.8 (± 1.5)
d. 2 hours per day	* *	14.9 (± 1.1)	15.7 (± 1.3)	13 (± 1.3)
e. 3 hours per day	* *	9.1 (± 1.0)	10 (± 1.4)	8.8 (± 1.4)
f. 4 hours per day	* *	4.7 (± 0.7)	5 (± 0.7)	4.4 (± 0.9)
g. 5 or more hours per day	* *	6.4 (± 1.1)	6.7 (± 1.1)	6.7 (± 1.2)

82. On an average school day, how many hours do you watch TV, play video games, or use a computer or the Internet for fun?

	(n = 8,985)	(n = *)	(n = *)	(n = *)
a. I do not do these activities on an average school day	10.2% (± 1.1%)	* *	* *	* *
b. Less than 1 hour per day	22.3 (± 1.2)	* *	* *	* *
c. 1 hour per day	19.8 (± 1.1)	* *	* *	* *
d. 2 hours per day	21.2 (± 1.0)	* *	* *	* *
e. 3 hours per day	12.6 (± 0.8)	* *	* *	* *
f. 4 hours per day	5.2 (± 0.5)	* *	* *	* *
g. 5 or more hours per day	8.8 (± 1.0)	* *	* *	* *

83. In an average week when you are in school, on how many days do you go to physical education (PE) classes?

	(n = *)	(n = 4,182)	(n = 3,326)	(n = 2,744)
a. 0 days	* *	32.3% (± 5.5%)	54.7% (± 5.0%)	60.3% (± 4.4%)
b. 1 day	* *	1.8 (± 0.7)	2 (± 0.6)	1.4 (± 0.5)
c. 2 days	* *	3.9 (± 3.3)	1.6 (± 0.5)	3 (± 1.4)
d. 3 days	* *	7.6 (± 4.9)	3.3 (± 1.6)	2.2 (± 1.4)
e. 4 days	* *	5.9 (± 5.4)	6.9 (± 4.8)	8.1 (± 4.7)
f. 5 days	* *	48.5 (± 7.4)	31.5 (± 6.9)	25 (± 5.3)

84. During an average PE class, how many minutes do you spend actually exercising or playing sports?

	(n = *)	(n = 4,164)	(n = 3,319)	(n = 2,736)
a. I do not take PE	* *	29.0% (± 5.1%)	50.5% (± 4.9%)	55.6% (± 4.0%)
b. Less than 10 minutes	* *	1.8 (± 0.4)	1.8 (± 0.5)	1.5 (± 0.5)
c. 10–20 minutes	* *	6.6 (± 1.2)	2.7 (± 0.5)	2.7 (± 0.6)
d. 21–30 minutes	* *	10.8 (± 2.4)	6.7 (± 1.2)	6.1 (± 1.4)
e. 31–40 minutes	* *	16.8 (± 2.3)	11 (± 2.2)	10.7 (± 2.4)
f. 41–50 minutes	* *	16.9 (± 2.2)	13 (± 2.1)	11.6 (± 1.5)
g. 51–60 minutes	* *	11.9 (± 2.2)	8 (± 1.5)	6.8 (± 1.3)
h. More than 60 minutes	* *	6.2 (± 1.9)	6.4 (± 2.8)	5 (± 1.9)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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85. During the average week, on how many days do you participate in supervised after-school activities either at school or away from school? Include activities such as sports, art, music, dance, drama, or community service, religious, or club activities.

	(n = *)	(n = 8,299)	(n = 6,645)	(n = 5,450)
a. 0 days	* *	34.9% (± 2.4%)	35.7% (± 2.3%)	38.6% (± 2.7%)
b. 1–2 days	* *	21.1 (± 1.5)	21.7 (± 1.6)	22.5 (± 1.5)
c. 3 or more days	* *	44.1 (± 2.7)	42.7 (± 2.4)	38.9 (± 2.6)

Health Conditions and Health Care

86. Do you have any physical disabilities or long-term health problems lasting or expected to last 6 months or more?

	(n = *)	(n = 4,179)	(n = 3,316)	(n = 2,730)
a. Yes	* *	10.1% (± 0.9%)	13.2% (± 1.0%)	12.7% (± 1.4%)
b. No	* *	73.1 (± 1.6)	74 (± 1.4)	79.2 (± 1.7)
c. Not sure	* *	16.9 (± 1.3)	12.8 (± 0.9)	8.1 (± 0.9)

87. Do you have any long-term emotional problems or learning disabilities lasting or expected to last 6 months or more?

	(n = *)	(n = 4,171)	(n = 3,310)	(n = 2,728)
a. Yes	* *	7.6% (± 0.8%)	9.9% (± 0.9%)	11.1% (± 1.3%)
b. No	* *	80.2 (± 1.4)	79 (± 1.4)	80.5 (± 1.4)
c. Not sure	* *	12.2 (± 1.0)	11.1 (± 1.1)	8.5 (± 1.0)

88. Would other people consider you to have a disability or long-term health problem including physical health, emotional, or learning problems?

	(n = *)	(n = 4,153)	(n = 3,305)	(n = 2,729)
a. Yes	* *	8.3% (± 1.0%)	9.4% (± 1.1%)	10.2% (± 1.1%)
b. No	* *	76.2 (± 1.6)	77.4 (± 1.5)	79.9 (± 1.7)
c. Not sure	* *	15.6 (± 1.3)	13.3 (± 1.2)	9.9 (± 1.3)

89. Are you limited in any activities because of a disability or long-term health problem including physical health, emotional, or learning problems expected to last 6 months or more?

	(n = *)	(n = 4,157)	(n = 3,303)	(n = 2,727)
a. Yes	* *	6.7% (± 0.6%)	7.9% (± 0.9%)	8.4% (± 1.1%)
b. No	* *	86.4 (± 1.1)	85.3 (± 1.2)	87.3 (± 1.1)
c. Not sure	* *	6.9 (± 0.9)	6.8 (± 0.8)	4.3 (± 0.7)

90. Has a doctor or nurse ever told you that you have asthma?

	(n = 9,024)	(n = 4,158)	(n = 3,300)	(n = 2,729)
a. Yes	14.8% (± 0.8%)	18.3% (± 1.2%)	20.8% (± 1.5%)	20.5% (± 1.9%)
b. No	73.8 (± 1.1)	76.7 (± 1.4)	75 (± 1.5)	76.2 (± 1.9)
c. Not sure	11.5 (± 0.8)	5 (± 0.7)	4.2 (± 0.7)	3.3 (± 0.7)

91. Do you still have asthma?

	(n = 8,990)	(n = 4,149)	(n = 3,290)	(n = 2,724)
a. I have never had asthma	68.7% (± 1.3%)	67.4% (± 1.4%)	63.3% (± 2.0%)	60.9% (± 2.3%)
b. Yes	9.7 (± 0.6)	14.5 (± 1.2)	16.7 (± 1.3)	18.1 (± 1.8)
c. No	10.4 (± 0.7)	9.1 (± 0.9)	11.5 (± 1.1)	14.5 (± 1.6)
d. Not sure	11.2 (± 0.9)	9 (± 0.9)	8.5 (± 1.0)	6.5 (± 1.1)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
92. During the past 12 months, have you had an asthma attack? [†]	(n = *)	(n = 2,562)	(n = 2,569)	(n = 2,210)
a. Yes	* *	7.7% (± 1.2%)	8.5% (± 0.8%)	7.6% (± 1.0%)
b. No	* *	88.4 (± 1.4)	87.2 (± 1.3)	89 (± 1.4)
c. I don't know	* *	3.9 (± 0.8)	4.3 (± 0.9)	3.4 (± 0.9)

93. During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma?[†]

	Grade 6	Grade 8	Grade 10	Grade 12
93. During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma? [†]	(n = *)	(n = 2,558)	(n = 2,566)	(n = 2,201)
a. I do not have asthma	* *	74.1% (± 1.9%)	72.0% (± 1.8%)	72.1% (± 2.3%)
b. None	* *	20.9 (± 1.6)	21.9 (± 1.5)	23.8 (± 2.3)
c. 1 to 3 times	* *	3 (± 0.6)	3.5 (± 0.6)	2.4 (± 0.6)
d. 4 to 9 times	* *	0.6 (± 0.3)	0.9 (± 0.4)	0.8 (± 0.4)
e. 10 to 12 times	* *	0.3 (± 0.2)	0.4 (± 0.3)	0.2 (± 0.2)
f. More than 12 times	* *	0.2 (± 0.2)	0.4 (± 0.3)	0.3 (± 0.3)
g. I don't know	* *	1 (± 0.4)	0.9 (± 0.4)	0.5 (± 0.3)

94. During the past 12 months, how many days did you stay out of school or stay away from your usual activities because of your asthma?[†]

	Grade 6	Grade 8	Grade 10	Grade 12
94. During the past 12 months, how many days did you stay out of school or stay away from your usual activities because of your asthma? [†]	(n = *)	(n = 2,535)	(n = 2,555)	(n = 2,202)
a. I do not have asthma	* *	76.8% (± 1.7%)	73.7% (± 1.7%)	74.3% (± 2.4%)
b. None	* *	17.9 (± 1.4)	20.1 (± 1.5)	20.3 (± 2.0)
c. 1 to 2 days	* *	2.6 (± 0.6)	2.9 (± 0.6)	2.3 (± 0.5)
d. 3 to 4 days	* *	0.9 (± 0.4)	1.3 (± 0.5)	1.5 (± 0.4)
e. 5 to 10 days	* *	0.6 (± 0.3)	0.7 (± 0.3)	0.6 (± 0.3)
f. More than 10 days	* *	0.4 (± 0.2)	0.5 (± 0.3)	0.5 (± 0.3)
g. I don't know	* *	0.8 (± 0.4)	0.8 (± 0.4)	0.5 (± 0.3)

95. An asthma plan is a printed sheet of instructions that tells when to change the amount or type of asthma medicine, when to call the doctor, and when to go to the emergency room. Has a doctor or other health professional EVER given you an asthma plan?[†]

	Grade 6	Grade 8	Grade 10	Grade 12
95. An asthma plan is a printed sheet of instructions that tells when to change the amount or type of asthma medicine, when to call the doctor, and when to go to the emergency room. Has a doctor or other health professional EVER given you an asthma plan? [†]	(n = *)	(n = 2,532)	(n = 2,556)	(n = 2,199)
a. I do not have asthma.	* *	77.8% (± 1.7%)	75.6% (± 1.9%)	76.7% (± 2.1%)
b. Yes	* *	5 (± 1.0)	6.2 (± 1.2)	6.8 (± 1.2)
c. No	* *	10.5 (± 1.1)	12.5 (± 1.4)	12.5 (± 1.5)
d. I don't know	* *	6.6 (± 1.0)	5.8 (± 0.9)	4.1 (± 0.9)

96. During the past 12 months have you taken the preventive kind of asthma medicine used everyday to protect your lungs and keep you from having attacks? (Include both pills and inhalers. This is different from inhalers used while you are having an asthma attack.)[†]

	Grade 6	Grade 8	Grade 10	Grade 12
96. During the past 12 months have you taken the preventive kind of asthma medicine used everyday to protect your lungs and keep you from having attacks? (Include both pills and inhalers. This is different from inhalers used while you are having an asthma attack.) [†]	(n = *)	(n = 2,531)	(n = 2,558)	(n = 2,204)
a. I do not have asthma.	* *	78.5% (± 1.6%)	76.4% (± 1.7%)	77.1% (± 2.3%)
b. Yes	* *	7.9 (± 1.1)	8.1 (± 1.0)	7.7 (± 0.9)
c. No	* *	10.3 (± 1.0)	13.1 (± 1.2)	13.5 (± 1.8)
d. I don't know	* *	3.4 (± 0.8)	2.5 (± 0.7)	1.7 (± 0.7)

97. Have you ever been told by a doctor or other health professional that you have diabetes?

	Grade 6	Grade 8	Grade 10	Grade 12
97. Have you ever been told by a doctor or other health professional that you have diabetes?	(n = *)	(n = 3,714)	(n = 3,054)	(n = 2,600)
a. No	* *	92.5% (± 1.0%)	92.2% (± 0.9%)	92.9% (± 0.9%)
b. Yes	* *	4.2 (± 0.6)	4.8 (± 0.7)	4.6 (± 0.8)
c. I don't know	* *	3.3 (± 0.7)	3 (± 0.5)	2.5 (± 0.6)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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98. When was the last time you saw a doctor or health care provider for a check-up or physical exam when you were not sick or injured?

	(n = *)	(n = 4,142)	(n = 3,287)	(n = 2,727)
a. During the past 12 months	* *	61.0% (± 2.3%)	57.4% (± 2.3%)	58.4% (± 1.7%)
b. Between 12 and 24 months ago	* *	15.4 (± 1.4)	17.5 (± 1.8)	17.3 (± 1.5)
c. More than 24 months ago	* *	5.1 (± 0.6)	8.2 (± 0.8)	9.5 (± 1.1)
d. Never	* *	4 (± 0.6)	4.2 (± 0.7)	5 (± 0.7)
e. Not sure	* *	14.6 (± 1.2)	12.7 (± 1.3)	9.8 (± 1.0)

99. When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?

	(n = *)	(n = 4,138)	(n = 3,287)	(n = 2,718)
a. During the past 12 months	* *	73.9% (± 2.6%)	71.1% (± 2.6%)	70.5% (± 2.6%)
b. Between 12 and 24 months ago	* *	10.3 (± 1.2)	11.3 (± 1.2)	13.5 (± 1.3)
c. More than 24 months ago	* *	4.6 (± 0.7)	7.2 (± 0.9)	8.5 (± 1.2)
d. Never	* *	2 (± 0.5)	1.9 (± 0.5)	2 (± 0.5)
e. Not sure	* *	9.3 (± 1.2)	8.5 (± 1.2)	5.5 (± 1.1)

100. When you rode a bicycle during the past 12 months, how often did you wear a helmet?

	(n = *)	(n = 4,338)	(n = 3,423)	(n = 2,812)
a. I did not ride a bicycle in the past 12 months	* *	13.6% (± 1.5%)	24.4% (± 2.9%)	38.7% (± 3.0%)
b. Never wore a helmet	* *	38.8 (± 3.9)	46.4 (± 3.0)	40.6 (± 3.0)
c. Rarely wore a helmet	* *	11.9 (± 0.9)	8.5 (± 1.3)	4.9 (± 0.8)
d. Sometimes wore a helmet	* *	9.4 (± 1.2)	6.4 (± 1.0)	3.6 (± 0.9)
e. Most of the time wore a helmet	* *	10.7 (± 1.6)	6.4 (± 1.4)	4.1 (± 0.6)
f. Always wore a helmet	* *	15.6 (± 2.4)	7.9 (± 1.9)	8.3 (± 1.7)

101. When you ride a bicycle, how often do you wear a helmet?

	(n = 9,034)	(n = *)	(n = *)	(n = *)
a. I do not ride a bicycle	10.6% (± 1.1%)	* *	* *	* *
b. Never wear a helmet	19.6 (± 2.8)	* *	* *	* *
c. Rarely wear a helmet	13.3 (± 1.3)	* *	* *	* *
d. Sometimes wear a helmet	14 (± 0.9)	* *	* *	* *
e. Most of the time wear a helmet	16.9 (± 1.5)	* *	* *	* *
f. Always wear a helmet	25.6 (± 3.0)	* *	* *	* *

102. How often do you wear a life vest when you're in a small boat like a canoe, raft, or small motorboat?

	(n = *)	(n = 4,341)	(n = 3,421)	(n = 2,811)
a. Never go boating in a small boat	* *	22.7% (± 2.4%)	23.5% (± 3.7%)	25.2% (± 2.6%)
b. Never	* *	8.5 (± 1.1)	13.8 (± 1.4)	16.4 (± 1.7)
c. Less than half the time	* *	7.4 (± 0.8)	9.5 (± 1.4)	11.5 (± 1.6)
d. About half the time	* *	7.5 (± 0.7)	10.1 (± 1.4)	9.1 (± 1.2)
e. More than half the time	* *	13.3 (± 1.5)	12.5 (± 1.4)	12 (± 1.1)
f. Always	* *	40.6 (± 2.0)	30.6 (± 1.4)	25.7 (± 2.2)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
103. How often do you wear a seat belt when riding in a car (driven by someone else) ^{B?}				
	(n = 9,044)	(n = 4,351)	(n = 3,423)	(n = 2,816)
a. Never	0.5% (± 0.2%)	1.3% (± 0.3%)	1.4% (± 0.3%)	1.4% (± 0.4%)
b. Rarely	1.1 (± 0.2)	2.5 (± 0.5)	2 (± 0.5)	1.7 (± 0.5)
c. Sometimes	2.9 (± 0.5)	4.7 (± 0.8)	5 (± 0.9)	3.7 (± 0.8)
d. Most of the time	14.2 (± 1.0)	19.5 (± 1.4)	21 (± 1.5)	13.1 (± 1.5)
e. Always	81.3 (± 1.2)	72 (± 2.0)	70.5 (± 2.1)	80.2 (± 2.1)

104. During the past 30 days, how many times did you ride in a car or other vehicle driven by someone who had been drinking alcohol?

	(n = *)	(n = 4,335)	(n = 3,420)	(n = 2,816)
a. 0 times	* *	81.4% (± 1.2%)	75.6% (± 2.0%)	76.7% (± 1.6%)
b. 1 time	* *	7.6 (± 0.8)	9.4 (± 1.0)	10 (± 1.2)
c. 2–3 times	* *	5.8 (± 0.7)	9.1 (± 1.1)	8.1 (± 1.4)
d. 4–5 times	* *	1.4 (± 0.4)	1.9 (± 0.5)	1.7 (± 0.4)
e. 6 or more times	* *	3.9 (± 0.5)	4.1 (± 0.8)	3.5 (± 0.7)

105. When you rollerblade or skateboard, how often do you wear a helmet?

	(n = 8,982)	(n = *)	(n = *)	(n = *)
a. I do not rollerblade or ride a skateboard	44.2% (± 1.9%)	* *	* *	* *
b. Never wear a helmet	17 (± 1.6)	* *	* *	* *
c. Rarely wear a helmet	7.6 (± 0.6)	* *	* *	* *
d. Sometimes wear a helmet	6.7 (± 0.6)	* *	* *	* *
e. Most of the time wear a helmet	8.5 (± 0.9)	* *	* *	* *
f. Always wear a helmet	16.1 (± 1.8)	* *	* *	* *

106. Have you ever ridden in a car driven by someone who had been drinking alcohol?

	(n = 8,042)	(n = *)	(n = *)	(n = *)
a. Yes	22.2% (± 1.3%)	* *	* *	* *
b. No	58.1 (± 1.2)	* *	* *	* *
c. Not sure	19.8 (± 0.9)	* *	* *	* *

107. During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol?

	(n = *)	(n = 4,274)	(n = 3,404)	(n = 2,803)
a. 0 times	* *	95.9% (± 0.6%)	93.7% (± 0.9%)	87.9% (± 1.4%)
b. 1 time	* *	2.1 (± 0.4)	2.5 (± 0.5)	5.5 (± 1.0)
c. 2–3 times	* *	0.9 (± 0.3)	1.8 (± 0.5)	3.6 (± 0.7)
d. 4–5 times	* *	0.3 (± 0.1)	0.7 (± 0.3)	1 (± 0.4)
e. 6 or more times	* *	0.9 (± 0.3)	1.4 (± 0.4)	2 (± 0.5)

Behaviors Related to Intentional Injuries

108. During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club for self-protection or because you thought you might need it in a fight? (Do NOT include carrying a weapon for hunting, fishing, or camping.)

	(n = *)	(n = 4,345)	(n = 3,426)	(n = 2,816)
a. 0 days	* *	88.0% (± 1.4%)	88.4% (± 1.1%)	90.2% (± 1.3%)
b. 1 day	* *	4.7 (± 0.6)	3.3 (± 0.7)	2.5 (± 0.6)
c. 2–3 days	* *	2.7 (± 0.6)	2.6 (± 0.5)	1.7 (± 0.6)
d. 4–5 days	* *	0.9 (± 0.3)	1.2 (± 0.4)	0.8 (± 0.3)
e. 6 or more days	* *	3.7 (± 0.7)	4.5 (± 0.6)	4.8 (± 0.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
109. During the past 30 days, did you carry a weapon such as a gun, knife, or club on school property?				
	(n = 8,567)	(n = *)	(n = *)	(n = *)
a. Yes	3.0% (\pm 0.4%)	* *	* *	* *
b. No	97.1 (\pm 0.4)	* *	* *	* *
110. During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club on school property?				
	(n = *)	(n = 8,619)	(n = 6,836)	(n = 5,588)
a. 0 days	* *	94.3% (\pm 0.7%)	92.0% (\pm 0.9%)	91.7% (\pm 1.1%)
b. 1–5 days	* *	3.8 (\pm 0.5)	4.6 (\pm 0.6)	3.9 (\pm 0.7)
c. 6 or more days	* *	1.9 (\pm 0.3)	3.4 (\pm 0.5)	4.4 (\pm 0.6)
111. During the past 30 days, carry a gun? (Do not include carrying a gun while hunting.)				
		(n = 4,336)	(n = 3,422)	(n = 2,810)
a. 0 days	* *	96.2% (\pm 0.6%)	95.6% (\pm 0.6%)	95.8% (\pm 0.9%)
b. 1 day	* *	2 (\pm 0.4)	1.6 (\pm 0.4)	1.3 (\pm 0.4)
c. 2–3 days	* *	0.8 (\pm 0.3)	1.2 (\pm 0.3)	0.9 (\pm 0.4)
d. 4–5 days	* *	0.2 (\pm 0.2)	0.6 (\pm 0.3)	0.5 (\pm 0.2)
e. 6 or more days	* *	0.9 (\pm 0.3)	1 (\pm 0.3)	1.5 (\pm 0.5)
112. I try to work out conflicts or disagreements by talking about them.				
	(n = *)	(n = 4,316)	(n = 3,416)	(n = 2,810)
a. Almost always	* *	24.9% (\pm 1.9%)	29.3% (\pm 2.4%)	38.3% (\pm 1.9%)
b. Often	* *	21.2 (\pm 1.4)	24.8 (\pm 1.5)	24.6 (\pm 1.3)
c. Sometimes	* *	28.5 (\pm 1.6)	27.3 (\pm 1.3)	22.8 (\pm 1.6)
d. Seldom	* *	13.3 (\pm 1.1)	10.8 (\pm 1.0)	8.8 (\pm 0.9)
e. Never	* *	12 (\pm 1.3)	7.9 (\pm 1.4)	5.6 (\pm 0.9)
113. Do you try to work out your problems by talking about them?				
	(n = 8,345)	(n = *)	(n = *)	(n = *)
a. No, never	26.4% (\pm 2.1%)	* *	* *	* *
b. Yes, some of the time	34.2 (\pm 1.1)	* *	* *	* *
c. Yes, most of the time	23 (\pm 1.7)	* *	* *	* *
d. Yes, all of the time	16.4 (\pm 1.1)	* *	* *	* *
114. During the past 12 months, how many times were you in a physical fight?				
	(n = 8,451)	(n = 8,545)	(n = 6,810)	(n = 5,559)
a. 0 times	69.4% (\pm 1.5%)	62.8% (\pm 1.6%)	68.3% (\pm 1.5%)	75.8% (\pm 1.6%)
b. 1 time	13.8 (\pm 0.8)	16.8 (\pm 0.9)	14.4 (\pm 0.8)	11.4 (\pm 1.0)
c. 2–3 times	8.4 (\pm 0.7)	11.9 (\pm 0.8)	9.6 (\pm 0.9)	7.3 (\pm 0.8)
d. 4–5 times	2.7 (\pm 0.4)	3.2 (\pm 0.4)	3 (\pm 0.5)	2.3 (\pm 0.5)
e. 6 or more times	5.7 (\pm 0.6)	5.4 (\pm 0.6)	4.6 (\pm 0.6)	3.2 (\pm 0.5)
115. During the past 12 months, have you been a member of a gang?				
	(n = *)	(n = 8,281)	(n = 6,665)	(n = 5,450)
a. No	* *	91.3% (\pm 0.8%)	91.8% (\pm 0.9%)	92.8% (\pm 0.8%)
b. Yes	* *	8.7 (\pm 0.8)	8.2 (\pm 0.9)	7.3 (\pm 0.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
116. During the past 12 months, how many times were you in a physical fight on school property?	(n = *)	(n = 4,323)	(n = 3,410)	(n = 2,811)
a. 0 times	* *	83.8% (± 1.6%)	87.3% (± 1.6%)	92.1% (± 1.1%)
b. 1 time	* *	10.1 (± 1.1)	8 (± 1.3)	5.3 (± 1.0)
c. 2–3 times	* *	4.4 (± 0.7)	3 (± 0.7)	1.5 (± 0.5)
d. 4–5 times	* *	0.9 (± 0.3)	0.8 (± 0.3)	0.3 (± 0.2)
e. 6 or more times	* *	0.9 (± 0.3)	0.9 (± 0.3)	0.7 (± 0.3)

117. During the past 12 months, did your boyfriend or girlfriend ever limit your activities, threaten you, or make you feel unsafe in any other way?[†]

	Grade 6	Grade 8	Grade 10	Grade 12
117. During the past 12 months, did your boyfriend or girlfriend ever limit your activities, threaten you, or make you feel unsafe in any other way? [†]	(n = *)	(n = 2,610)	(n = 2,609)	(n = 2,233)
a. No	* *	93.0% (± 1.1%)	89.3% (± 1.1%)	88.3% (± 1.5%)
b. Yes	* *	7.1 (± 1.1)	10.7 (± 1.1)	11.7 (± 1.5)

118. In the past 12 months, have you had any injuries such as bruises, cuts, black eyes, or broken bones as a result of being hurt by a boyfriend or girlfriend?[†]

	Grade 6	Grade 8	Grade 10	Grade 12
118. In the past 12 months, have you had any injuries such as bruises, cuts, black eyes, or broken bones as a result of being hurt by a boyfriend or girlfriend? [†]	(n = *)	(n = 2,597)	(n = 2,602)	(n = 2,229)
a. No	* *	90.4% (± 1.2%)	89.3% (± 1.2%)	91.4% (± 1.0%)
b. Yes	* *	9.6 (± 1.2)	10.7 (± 1.2)	8.6 (± 1.0)

Depression

119. During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?

	Grade 6	Grade 8	Grade 10	Grade 12
119. During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?	(n = *)	(n = 8,058)	(n = 6,555)	(n = 5,360)
a. Yes	* *	24.2% (± 1.6%)	30.2% (± 1.7%)	29.4% (± 1.9%)
b. No	* *	75.9 (± 1.6)	69.8 (± 1.7)	70.6 (± 1.9)

120. During the past 12 months, did you ever seriously consider attempting suicide?

	Grade 6	Grade 8	Grade 10	Grade 12
120. During the past 12 months, did you ever seriously consider attempting suicide?	(n = *)	(n = 8,024)	(n = 6,552)	(n = 5,357)
a. Yes	* *	14.2% (± 1.2%)	17.3% (± 0.9%)	15.0% (± 1.3%)
b. No	* *	85.8 (± 1.2)	82.7 (± 0.9)	85 (± 1.3)

121. During the past 12 months, did you make a plan about how you would attempt suicide?

	Grade 6	Grade 8	Grade 10	Grade 12
121. During the past 12 months, did you make a plan about how you would attempt suicide?	(n = *)	(n = 4,316)	(n = 3,413)	(n = 2,808)
a. Yes	* *	10.9% (± 1.1%)	13.1% (± 1.2%)	11.3% (± 1.2%)
b. No	* *	89.1 (± 1.1)	86.9 (± 1.2)	88.7 (± 1.2)

122. During the past 12 months, how many times did you actually attempt suicide?

	Grade 6	Grade 8	Grade 10	Grade 12
122. During the past 12 months, how many times did you actually attempt suicide?	(n = *)	(n = 4,309)	(n = 3,409)	(n = 2,810)
a. 0 times	* *	91.8% (± 1.0%)	91.1% (± 1.1%)	93.2% (± 1.0%)
b. 1 time	* *	4.6 (± 0.6)	4.8 (± 0.8)	3.6 (± 0.7)
c. 2–3 times	* *	2.3 (± 0.5)	2.5 (± 0.5)	1.9 (± 0.5)
d. 4–5 times	* *	0.5 (± 0.2)	0.4 (± 0.2)	0.5 (± 0.2)
e. 6 or more times	* *	0.8 (± 0.3)	1.3 (± 0.3)	0.8 (± 0.4)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
123. Have you ever seriously thought about killing yourself?	(n = 8,395)	(n = *)	(n = *)	(n = *)
a. Yes	15.8% (± 1.2%)	* *	* *	* *
b. No	84.3 (± 1.2)	* *	* *	* *

124. Have you ever tried to kill yourself?	(n = 8,397)	(n = *)	(n = *)	(n = *)
a. Yes	4.7% (± 0.7%)	* *	* *	* *
b. No	95.3 (± 0.7)	* *	* *	* *

125. When you feel sad or hopeless, are there adults you can turn to for help?	(n = 8,373)	(n = 4,311)	(n = 3,403)	(n = 2,808)
a. I never feel sad or hopeless	18.5% (± 1.0%)	22.8% (± 1.4%)	19.4% (± 1.9%)	19.8% (± 1.3%)
b. Yes	62 (± 1.6)	50.4 (± 1.9)	51.1 (± 1.5)	56.1 (± 1.7)
c. No	8.4 (± 0.7)	13.9 (± 1.3)	15.3 (± 1.7)	14 (± 1.4)
d. Not sure	11.2 (± 0.8)	12.9 (± 0.9)	14.2 (± 1.3)	10.2 (± 1.4)

126. How likely would you be to seek help if you were feeling depressed or suicidal?	(n = *)	(n = 4,109)	(n = 3,271)	(n = 2,711)
a. I never feel depressed or suicidal	* *	53.0% (± 1.5%)	40.6% (± 2.1%)	38.0% (± 2.0%)
b. Very likely	* *	14.1 (± 1.3)	18.3 (± 1.4)	18.2 (± 1.5)
c. Somewhat likely	* *	11.4 (± 1.1)	15.7 (± 1.8)	18 (± 1.5)
d. Somewhat unlikely	* *	7.6 (± 0.8)	11 (± 1.0)	11.9 (± 1.3)
e. Very unlikely	* *	13.9 (± 1.3)	14.3 (± 1.2)	13.9 (± 1.4)

127. How likely would you be to seek help for a friend who you thought might be depressed or suicidal?	(n = *)	(n = 4,084)	(n = 3,259)	(n = 2,711)
a. Very likely	* *	56.8% (± 2.0%)	61.3% (± 2.2%)	62.9% (± 1.8%)
b. Somewhat likely	* *	22 (± 1.5)	23.1 (± 1.7)	23.2 (± 1.6)
c. Somewhat unlikely	* *	7.1 (± 1.0)	7.3 (± 0.9)	6.4 (± 1.2)
d. Very unlikely	* *	14 (± 1.3)	8.3 (± 1.3)	7.5 (± 1.1)

Gambling

128. In the past 12 months, how often have you gambled (bet) for money or possessions?	(n = *)	(n = 3,848)	(n = 3,193)	(n = 2,596)
a. Never in the past year	* *	68.0% (± 1.6%)	68.2% (± 2.0%)	67.5% (± 1.9%)
b. Once or twice in the past year	* *	16.4 (± 1.2)	15.9 (± 1.5)	15.6 (± 1.3)
c. A few times in the past year	* *	8.7 (± 1.0)	9.1 (± 1.1)	9.5 (± 1.0)
d. Once or twice a month	* *	4.1 (± 0.6)	3.8 (± 0.6)	4.5 (± 0.9)
e. At least once a week	* *	2.9 (± 0.6)	2.9 (± 0.5)	2.9 (± 0.7)

129. Has YOUR gambling ever caused you problems at home, school or with your friends?	(n = *)	(n = 3,852)	(n = 3,186)	(n = 2,597)
a. I have not gambled	* *	66.7% (± 1.5%)	67.5% (± 1.8%)	65.9% (± 2.0%)
b. Yes	* *	3.4 (± 0.6)	3.4 (± 0.7)	2.9 (± 0.7)
c. No	* *	30 (± 1.6)	29.1 (± 1.9)	31.2 (± 2.0)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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School Climate

130. A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight. In the last 30 days, how often have you been bullied?

	(n = 8,473)	(n = 8,218)	(n = 6,588)	(n = 5,399)
a. I have not been bullied	70.4% (± 1.4%)	71.1% (± 1.6%)	77.2% (± 1.2%)	83.9% (± 1.4%)
b. Once	14.9 (± 0.8)	12.1 (± 0.8)	10 (± 0.7)	7.5 (± 0.7)
c. 2–3 times	7.1 (± 0.7)	7.7 (± 0.7)	6.8 (± 0.7)	4.7 (± 0.7)
d. About once a week	2.2 (± 0.4)	3.4 (± 0.4)	2.7 (± 0.3)	1.9 (± 0.4)
e. Several times a week	5.4 (± 0.6)	5.7 (± 0.6)	3.4 (± 0.5)	2 (± 0.3)

131. In the past 30 days, how often were you bullied, harassed, or intimidated at school or on your way to or from school because someone thought you were gay, lesbian or bisexual (whether you are or are not)?

	(n = *)	(n = 4,337)	(n = 3,419)	(n = 2,812)
a. 0 times	* *	84.7% (± 1.2%)	88.1% (± 1.1%)	92.9% (± 0.8%)
b. 1 time	* *	6.2 (± 0.7)	4.9 (± 0.6)	2.9 (± 0.6)
c. 2 or 3 times	* *	4.2 (± 0.5)	3.3 (± 0.5)	2 (± 0.5)
d. About once a week	* *	1.8 (± 0.5)	1.2 (± 0.4)	1 (± 0.5)
e. Several times a week or more	* *	3.2 (± 0.5)	2.5 (± 0.6)	1.3 (± 0.4)

132. During the past 30 days, on how many days did you not go to school because you felt you would be unsafe at school or on your way to and from school?

	(n = *)	(n = 4,010)	(n = 3,212)	(n = 2,671)
a. 0 days	* *	91.6% (± 1.4%)	88.5% (± 3.5%)	90.5% (± 3.3%)
b. 1 day	* *	4.1 (± 0.8)	6.5 (± 3.3)	4.8 (± 2.6)
c. 2 or 3 days	* *	2.2 (± 0.5)	2.4 (± 0.5)	2.6 (± 0.7)
d. 4 or 5 days	* *	0.8 (± 0.3)	1 (± 0.4)	0.8 (± 0.4)
e. 6 or more days	* *	1.4 (± 0.4)	1.6 (± 0.5)	1.4 (± 0.5)

133. In the past 30 days, has someone used the computer or a cell phone to bully, harass or intimidate you?

	(n = *)	(n = 4,335)	(n = 3,418)	(n = 2,811)
a. Yes	* *	7.9% (± 0.9%)	11.0% (± 1.2%)	10.6% (± 1.1%)
b. No	* *	78.8 (± 1.3)	79.1 (± 1.7)	83.2 (± 1.2)
c. I'm not sure	* *	13.4 (± 1.1)	9.8 (± 1.1)	6.2 (± 0.9)

134. Does your school provide a counselor, intervention specialist, or other school staff member for students to discuss problems with alcohol, tobacco, or other drugs?

	(n = *)	(n = 8,095)	(n = 6,525)	(n = 5,349)
a. No	* *	8.4% (± 0.9%)	8.4% (± 1.0%)	9.8% (± 1.4%)
b. Yes	* *	66.2 (± 3.5)	60.1 (± 3.9)	62.4 (± 5.2)
c. I'm not sure	* *	25.4 (± 3.2)	31.4 (± 3.2)	27.8 (± 4.2)

135. Last year in school, were you taught about HIV or AIDS infection?

	(n = *)	(n = 4,040)	(n = 3,239)	(n = 2,680)
a. Yes	* *	76.7% (± 5.4%)	70.7% (± 7.6%)	48.0% (± 6.6%)
b. No	* *	13.9 (± 3.6)	20.1 (± 5.8)	37.7 (± 5.4)
c. I'm not sure	* *	9.4 (± 2.1)	9.2 (± 2.2)	14.3 (± 1.7)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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136. Last year in school, were you taught about ways to prevent pregnancy and sexually transmitted diseases (STD)? †

	(n = *)	(n = 2,566)	(n = 2,588)	(n = 2,217)
a. Yes, we talked in class about abstaining (not having sex, saying no).	* *	45.4% (± 4.9%)	36.6% (± 3.4%)	24.1% (± 3.9%)
b. Yes, we talked in class about abstaining and other ways to prevent pregnancy and STD.	* *	27.9 (± 4.1)	36.7 (± 5.4)	27.8 (± 3.4)
c. No—Although I had a health or science class last year, we did not learn about ways to prevent pregnancy and STD.	* *	9.3 (± 2.8)	8 (± 2.5)	9.3 (± 1.5)
d. No—I did not have a health class last year.	* *	5.7 (± 2.5)	8.8 (± 3.1)	26.1 (± 4.9)
e. Don't know	* *	11.7 (± 2.7)	9.9 (± 2.4)	12.7 (± 1.6)

Quality of Life

137. Youth Quality of Life (Computed from items 138–143.)

	(n = *)	(n = 3,936)	(n = 3,162)	(n = 2,647)
a. Low	* *	21.7% (± 1.5%)	24.9% (± 1.7%)	26.7% (± 2.5%)
b. Medium low	* *	24.8 (± 1.4)	31 (± 1.4)	29 (± 1.8)
c. Medium high	* *	19.9 (± 1.5)	21.4 (± 1.5)	20.5 (± 1.3)
d. High	* *	33.6 (± 1.7)	22.7 (± 1.7)	23.8 (± 1.8)

138. I feel I am getting along with my parents or guardians.

	(n = *)	(n = 3,966)	(n = 3,184)	(n = 2,660)
a. 0 not at all true	* *	5.1% (± 0.8%)	5.9% (± 0.8%)	5.6% (± 1.1%)
b. 1	* *	2.2 (± 0.4)	2.6 (± 0.6)	2.8 (± 0.6)
c. 2	* *	2.3 (± 0.5)	3.6 (± 0.7)	2.6 (± 0.6)
d. 3	* *	3.1 (± 0.5)	3.6 (± 0.6)	3.7 (± 0.8)
e. 4	* *	3.1 (± 0.5)	4.4 (± 0.7)	3.5 (± 0.8)
f. 5	* *	6.2 (± 0.9)	7.3 (± 0.9)	7.9 (± 1.1)
g. 6	* *	4.4 (± 0.7)	6 (± 0.7)	4.8 (± 0.7)
h. 7	* *	9.4 (± 0.7)	11.2 (± 1.2)	12 (± 1.1)
i. 8	* *	12.2 (± 1.0)	15.9 (± 1.0)	16.4 (± 1.5)
j. 9	* *	16.9 (± 1.4)	15.4 (± 1.6)	14.6 (± 1.2)
k. 10 completely true	* *	35.2 (± 1.8)	24.2 (± 1.9)	26.2 (± 1.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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139. I look forward to the future.

	(n = *)	(n = 3,954)	(n = 3,176)	(n = 2,656)
a. 0 not at all true	* *	3.5% (± 0.6%)	2.8% (± 0.5%)	2.5% (± 0.6%)
b. 1	* *	1.4 (± 0.5)	1.7 (± 0.4)	1.7 (± 0.7)
c. 2	* *	1.4 (± 0.4)	1.3 (± 0.4)	1.7 (± 0.5)
d. 3	* *	1.9 (± 0.4)	2.2 (± 0.4)	1.6 (± 0.4)
e. 4	* *	2.3 (± 0.5)	2 (± 0.4)	2 (± 0.4)
f. 5	* *	6.2 (± 0.9)	6 (± 0.9)	5.2 (± 0.9)
g. 6	* *	3.1 (± 0.5)	3.9 (± 0.7)	4 (± 0.8)
h. 7	* *	6.2 (± 0.6)	8 (± 1.0)	8.4 (± 1.1)
i. 8	* *	11.5 (± 1.1)	12.4 (± 0.9)	12.1 (± 1.3)
j. 9	* *	13.2 (± 1.0)	12.9 (± 1.5)	11.6 (± 1.5)
k. 10 completely true	* *	49.5 (± 1.6)	46.7 (± 1.8)	49.3 (± 1.9)

140. I feel good about myself.

	(n = *)	(n = 3,961)	(n = 3,172)	(n = 2,654)
a. 0 not at all true	* *	3.7% (± 0.7%)	3.5% (± 0.7%)	2.6% (± 0.6%)
b. 1	* *	1.9 (± 0.4)	2.3 (± 0.4)	1.6 (± 0.5)
c. 2	* *	2.9 (± 0.5)	3.6 (± 0.6)	3.1 (± 0.8)
d. 3	* *	2.5 (± 0.5)	4.1 (± 0.7)	2.9 (± 0.7)
e. 4	* *	3.4 (± 0.5)	3.9 (± 0.6)	4.2 (± 0.8)
f. 5	* *	6.2 (± 0.8)	7.9 (± 0.8)	8.9 (± 1.3)
g. 6	* *	5.1 (± 0.6)	6.1 (± 1.0)	7.4 (± 0.9)
h. 7	* *	7.9 (± 0.8)	11.9 (± 1.3)	11.8 (± 1.3)
i. 8	* *	13.5 (± 1.0)	15.7 (± 1.7)	17 (± 1.7)
j. 9	* *	16.7 (± 1.1)	15.3 (± 1.2)	13.9 (± 1.6)
k. 10 completely true	* *	36.3 (± 1.7)	25.7 (± 1.8)	26.7 (± 2.1)

141. I am satisfied with the way my life is now.

	(n = *)	(n = 3,946)	(n = 3,172)	(n = 2,647)
a. 0 not at all true	* *	6.3% (± 0.8%)	6.0% (± 0.7%)	5.6% (± 1.0%)
b. 1	* *	2.7 (± 0.5)	3.3 (± 0.5)	3 (± 0.7)
c. 2	* *	2.7 (± 0.5)	3.7 (± 0.7)	3.9 (± 0.7)
d. 3	* *	3 (± 0.5)	4.3 (± 0.6)	4.2 (± 0.8)
e. 4	* *	4.1 (± 0.5)	5.2 (± 0.8)	4.8 (± 0.9)
f. 5	* *	6.9 (± 0.9)	8.3 (± 1.0)	8.1 (± 1.0)
g. 6	* *	5.7 (± 0.8)	7.6 (± 0.8)	8.1 (± 1.0)
h. 7	* *	8.3 (± 0.9)	11.7 (± 1.3)	11.9 (± 1.5)
i. 8	* *	11.1 (± 0.9)	13 (± 1.1)	14.5 (± 1.1)
j. 9	* *	16.5 (± 1.0)	15.2 (± 1.0)	14.1 (± 1.5)
k. 10 completely true	* *	32.8 (± 1.6)	21.8 (± 1.5)	21.8 (± 1.7)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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142. I feel alone in my life.

	(n = *)	(n = 3,928)	(n = 3,154)	(n = 2,644)
a. 0 not at all true	* *	53.6% (± 1.7%)	41.6% (± 1.8%)	40.8% (± 2.2%)
b. 1	* *	9.8 (± 1.0)	13.1 (± 1.5)	12.4 (± 1.2)
c. 2	* *	6.4 (± 0.7)	8.8 (± 0.9)	8.7 (± 1.3)
d. 3	* *	3.5 (± 0.5)	5.2 (± 0.7)	5.7 (± 0.6)
e. 4	* *	2.5 (± 0.5)	4.3 (± 0.7)	4.3 (± 0.8)
f. 5	* *	4.2 (± 0.7)	5.7 (± 0.7)	6 (± 0.8)
g. 6	* *	2.9 (± 0.5)	3.6 (± 0.6)	4.4 (± 0.8)
h. 7	* *	4 (± 0.5)	5.1 (± 0.7)	5.2 (± 1.1)
i. 8	* *	4.4 (± 0.7)	5.1 (± 0.7)	5.1 (± 0.8)
j. 9	* *	3.6 (± 0.5)	3.6 (± 0.6)	2.9 (± 0.6)
k. 10 completely true	* *	5.1 (± 0.7)	4 (± 0.7)	4.7 (± 0.8)

143. Compared with others my age, my life is

	(n = *)	(n = 3,917)	(n = 3,151)	(n = 2,636)
a. 0 much worse than others	* *	4.3% (± 0.7%)	3.4% (± 0.5%)	3.0% (± 0.8%)
b. 1	* *	1.9 (± 0.5)	1.6 (± 0.4)	1.5 (± 0.5)
c. 2	* *	2.8 (± 0.6)	3.2 (± 0.7)	1.9 (± 0.5)
d. 3	* *	3.4 (± 0.6)	4 (± 0.7)	3.7 (± 0.8)
e. 4	* *	4.9 (± 0.7)	4.9 (± 0.7)	4.6 (± 0.7)
f. 5	* *	15 (± 0.7)	15.6 (± 1.4)	15.1 (± 1.7)
g. 6	* *	7.6 (± 0.9)	8.8 (± 0.8)	7.9 (± 1.1)
h. 7	* *	12.6 (± 1.1)	14.5 (± 1.1)	17.2 (± 1.1)
i. 8	* *	14.9 (± 1.0)	15.4 (± 1.2)	17 (± 1.2)
j. 9	* *	12.4 (± 1.2)	10.3 (± 1.1)	11.4 (± 1.2)
k. 10 much better than others	* *	20.2 (± 1.3)	18.4 (± 1.7)	16.7 (± 1.4)

144. Do you currently live with a parent or guardian?

	(n = *)	(n = 4,117)	(n = 3,275)	(n = 2,704)
a. Yes	* *	97.6% (± 0.4%)	96.5% (± 0.7%)	94.4% (± 1.0%)
b. No	* *	2.4 (± 0.4)	3.5 (± 0.7)	5.6 (± 1.0)

Appendix A: Item Level Results by Grade

	Grade 6		Grade 8		Grade 10		Grade 12	
145. Which of the following best describes where you currently live?								
	(n = *)		(n = 4,096)		(n = 3,263)		(n = 2,699)	
a. My parent's or guardian's home	*	*	95.9% (± 0.6%)		94.1% (± 1.0%)		91.8% (± 1.0%)	
b. With friends or other families because you lost your home or cannot afford housing	*	*	1.2 (± 0.4)		1.7 (± 0.5)		2.6 (± 0.7)	
c. On your own because you lost your home or cannot afford housing	*	*	0.4 (± 0.2)		0.9 (± 0.4)		0.9 (± 0.4)	
d. Motel or hotel because you lost your home or cannot afford housing	*	*	0.4 (± 0.2)		0.5 (± 0.3)		0.4 (± 0.2)	
e. Shelter (homeless shelter, domestic violence shelter, transitional housing program, or emergency housing)	*	*	0.2 (± 0.1)		0.4 (± 0.2)		0.4 (± 0.2)	
f. Migrant labor housing	*	*	0.1 (± 0.1)		0.3 (± 0.2)		0.5 (± 0.3)	
g. Car, park, campground, a public place, or place without heat, electricity or water	*	*	0.5 (± 0.2)		0.5 (± 0.2)		0.7 (± 0.3)	
h. Waiting to be placed in foster care	*	*	0.1 (± 0.1)		0.1 (± 0.1)		0 (± 0.1)	
i. Foster care home	*	*	0.2 (± 0.1)		0.3 (± 0.2)		0.3 (± 0.2)	
j. Other	*	*	1 (± 0.3)		1.4 (± 0.4)		2.4 (± 0.6)	
146. In the past 6 years, has your parent or guardian served in the military (Army; Navy; Air Force; Marines; Coast Guard; National Guard; and Reserves)?								
	(n = *)		(n = 4,088)		(n = 3,258)		(n = 2,705)	
a. No	*	*	79.4% (± 3.0%)		83.6% (± 2.1%)		84.8% (± 1.8%)	
b. Yes	*	*	20.6 (± 3.0)		16.5 (± 2.1)		15.2 (± 1.8)	
147. In the past 6 years, was your military parent or guardian sent to Iraq, Afghanistan, or other combat zone?								
	(n = *)		(n = 4,072)		(n = 3,247)		(n = 2,691)	
a. I do not have a parent or guardian in the military	*	*	80.9% (± 3.4%)		83.8% (± 2.5%)		82.5% (± 2.3%)	
b. No	*	*	12.1 (± 2.4%)		11.0 (± 1.2%)		13.6 (± 1.7%)	
c. Yes	*	*	7 (± 1.8)		5.2 (± 1.7)		3.8 (± 0.9)	
148. Do you have goals and plans for the future?								
	(n = 8,901)		(n = *)		(n = *)		(n = *)	
a. No	12.40% (± 0.9%)		*	*	*	*	*	*
b. Yes	87.6 (± 0.9)		*	*	*	*	*	*

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
Community Risk Factors				
	(n = *)	(n = 4,351)	(n = 3,463)	(n = 2,813)
Low Neighborhood Attachment (Items 149–151)	* *	34.5% (± 2.3%)	44.8% (± 2.5%)	53.3% (± 3.3%)
	(n = 8,369)	(n = 4,300)	(n = 3,441)	(n = 2,797)
Perceived Availability of Drugs (Items 152–155)	23.5% (± 1.3%)	24.8% (± 2.1%)	34.2% (± 2.8%)	39.4% (± 2.3%)
	(n = *)	(n = 4,292)	(n = 3,434)	(n = 2,777)
Perceived Availability of Handguns (Item 156)	* *	34.9% (± 2.5%)	20.7% (± 1.5%)	24.4% (± 2.0%)
	(n = 8,578)	(n = 4,315)	(n = 3,445)	(n = 2,793)
Laws And Norms Favorable to Drug Use (Items 157–162)	35.9% (± 1.6%)	28.3% (± 2.5%)	36.7% (± 2.8%)	34.4% (± 2.5%)
Community Protective Factors				
	(n = *)	(n = 4,183)	(n = 3,394)	(n = 2,768)
Opportunities for Prosocial Involvement (Items 163–166)	* *	66.6% (± 2.9%)	69.2% (± 3.3%)	71.3% (± 4.0%)
	(n = 8,799)	(n = 4,325)	(n = 3,454)	(n = 2,796)
Rewards for Prosocial Involvement (Items 167–169)	36.4% (± 1.4%)	54.0% (± 2.3%)	62.2% (± 2.5%)	62.0% (± 2.9%)
Family Risk Factors				
	(n = *)	(n = 2,677)	(n = 2,722)	(n = 2,225)
Poor Family Management (Items 170–177)	* *	39.2% (± 2.5%)	42.8% (± 2.6%)	43.5% (± 2.2%)
	(n = *)	(n = 2,625)	(n = 2,684)	(n = 2,200)
Parental Attitudes Favorable Towards Drug Use (Items 185–187)	* *	26.6% (± 2.5%)	44.4% (± 2.1%)	44.2% (± 2.7%)
Family Protective Factors				
	(n = 6,153)	(n = 2,666)	(n = 2,712)	(n = 2,213)
Opportunities for Prosocial Involvement (Items 178–180)	54.8% (± 1.9%)	61.3% (± 2.3%)	51.7% (± 2.9%)	53.4% (± 2.5%)
	(n = 6,109)	(n = 2,625)	(n = 2,688)	(n = 2,199)
Rewards for Prosocial Involvement (Items 181–184)	58.6% (± 2.1%)	60.6% (± 2.8%)	51.5% (± 2.6%)	52.3% (± 2.5%)
School Risk Factors				
	(n = 8,478)	(n = 4,185)	(n = 3,374)	(n = 2,759)
Academic Failure (Items 188–189)	42.4% (± 2.0%)	47.5% (± 2.1%)	48.2% (± 1.6%)	51.4% (± 2.3%)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
	(n = 8,962)	(n = 4,329)	(n = 3,454)	(n = 2,799)
Low Commitment to School (Items 190–196)	43.0% (± 1.8%)	38.6% (± 2.2%)	38.2% (± 1.8%)	41.4% (± 2.1%)
School Protective Factors				
	(n = *)	(n = 4,285)	(n = 3,433)	(n = 2,791)
Opportunities for Prosocial Involvement (Items 197–201)	* *	59.8% (± 2.4%)	59.0% (± 2.2%)	60.7% (± 3.1%)
	(n = 8,908)	(n = 4,294)	(n = 3,425)	(n = 2,783)
Rewards for Prosocial Involvement (Items 202–205)	49.8% (± 1.6%)	53.1% (± 2.2%)	63.5% (± 2.2%)	46.8% (± 3.2%)
Peer-Individual Risk Factors				
	(n = 7,187)	(n = 4,040)	(n = 3,301)	(n = 2,694)
Perceived Risk of Drug Use (Items 206–209)	31.9% (± 2.2%)	33.9% (± 2.5%)	35.6% (± 2.2%)	43.3% (± 2.7%)
	(n = *)	(n = 4,017)	(n = 3,267)	(n = 2,656)
Early Initiation of Drug Use (Items 210, 212–213, 215)	* *	20.8% (± 2.6%)	29.3% (± 2.3%)	32.3% (± 2.9%)
	(n = *)	(n = 3,987)	(n = 3,251)	(n = 2,648)
Early Initiation of Antisocial Behavior (Items 220–223)	* *	33.9% (± 3.2%)	41.4% (± 3.3%)	41.3% (± 3.4%)
	(n = 8,139)	(n = 3,877)	(n = 3,203)	(n = 2,611)
Favorable Attitudes Towards Drug Use (Items 224–227)	20.9% (± 1.2%)	24.8% (± 2.4%)	37.2% (± 2.3%)	37.7% (± 2.3%)
	(n = *)	(n = 3,883)	(n = 3,199)	(n = 2,604)
Favorable Attitudes Towards Antisocial Behavior (Items 228–232)	* *	34.8% (± 2.8%)	45.9% (± 2.3%)	42.5% (± 2.0%)
	(n = *)	(n = 4,218)	(n = 3,389)	(n = 2,749)
Rewards for Antisocial Involvement (Items 233–236)	* *	47.7% (± 3.0%)	44.0% (± 2.8%)	53.8% (± 2.4%)
	(n = *)	(n = 3,737)	(n = 3,141)	(n = 2,564)
Friends' Use of Drugs (Items 237–240)	* *	25.6% (± 2.9%)	28.8% (± 1.8%)	27.2% (± 3.0%)
	(n = *)	(n = 4,177)	(n = 3,374)	(n = 2,721)
Interaction With Antisocial Peers (Items 241–246)	* *	44.6% (± 3.7%)	51.0% (± 3.3%)	54.0% (± 2.8%)
	(n = *)	(n = 3,726)	(n = 3,137)	(n = 2,560)
Intentions to Use (Items 247–249)	* *	30.7% (± 2.1%)	42.6% (± 2.4%)	30.7% (± 2.9%)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
Peer-Individual Protective Factors				
	(n = 8,617)	(n = 3,793)	(n = 3,173)	(n = 2,584)
Interaction With Prosocial Peers (Items 250–254)	43.2% (± 2.4%)	57.0% (± 3.1%)	55.0% (± 2.5%)	52.6% (± 2.8%)
	(n = *)	(n = 4,233)	(n = 3,413)	(n = 2,756)
Belief in the Moral Order (Items 255–258)	* *	61.2% (± 2.5%)	66.8% (± 2.3%)	53.2% (± 2.1%)
	(n = 8,812)	(n = *)	(n = *)	(n = *)
Prosocial Involvement (Items 259–261)	40.4% (± 2.3%)	* *	* *	* *
	(n = *)	(n = 4,198)	(n = 3,378)	(n = 2,724)
Social Skills (Items 262–265)	* *	68.8% (± 2.5%)	58.1% (± 2.5%)	68.4% (± 2.6%)
Community Domain				
149. I'd like to get out of my neighborhood or community.				
	(n = *)	(n = 4,342)	(n = 3,461)	(n = 2,806)
a. NO!	* *	28.7% (± 2.1%)	19.2% (± 1.7%)	14.7% (± 1.5%)
b. no	* *	46.3 (± 1.4)	47.1 (± 1.6)	39.8 (± 2.6)
c. yes	* *	17.3 (± 1.4)	24.7 (± 2.1)	31.7 (± 2.1)
d. YES!	* *	7.7 (± 1.1)	9 (± 1.0)	13.8 (± 1.9)
150. If I had to move, I would miss the neighborhood or community I now live in.				
	(n = *)	(n = 4,343)	(n = 3,462)	(n = 2,811)
a. NO!	* *	7.2% (± 1.0%)	8.4% (± 0.9%)	9.1% (± 1.3%)
b. no	* *	17.4 (± 1.2)	22.8 (± 2.0)	24.6 (± 2.0)
c. yes	* *	42.3 (± 1.5)	45.4 (± 2.0)	48.2 (± 2.4)
d. YES!	* *	33.1 (± 2.1)	23.4 (± 1.6)	18.1 (± 2.0)
151. I like my neighborhood/community.				
		(n = 4,339)	(n = 3,455)	(n = 2,806)
a. NO!	* *	5.6% (± 0.8%)	5.2% (± 0.6%)	5.2% (± 0.9%)
b. no	* *	13.3 (± 1.3)	15.8 (± 1.6)	15.9 (± 1.6)
c. yes	* *	55.9 (± 1.6)	62.8 (± 1.2)	63.9 (± 1.8)
d. YES!	* *	25.2 (± 2.1)	16.3 (± 1.8)	15 (± 1.7)
152. If you wanted to get some beer, wine, or hard liquor (for example, vodka, whiskey, or gin), how easy would it be for you to get some?				
	(n = 8,423)	(n = 4,310)	(n = 3,444)	(n = 2,799)
a. Very hard	67.0% (± 1.3%)	36.2% (± 1.9%)	17.9% (± 1.7%)	11.1% (± 1.7%)
b. Sort of hard	15.6 (± 0.9)	26.9 (± 1.4)	23 (± 1.6)	18.2 (± 1.5)
c. Sort of easy	9.3 (± 0.7)	20.8 (± 1.4)	31.1 (± 1.6)	32.4 (± 2.0)
d. Very easy	8.1 (± 0.7)	16.1 (± 1.4)	28 (± 1.9)	38.3 (± 2.4)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
153. If you wanted to get some cigarettes, how easy would it be for you to get some?				
	(n = 8,402)	(n = 4,304)	(n = 3,446)	(n = 2,801)
a. Very hard	71.5% (± 1.5%)	44.3% (± 2.3%)	23.3% (± 1.9%)	11.5% (± 1.7%)
b. Sort of hard	12.3 (± 0.7)	22.4 (± 1.3)	21.6 (± 1.6)	12.9 (± 1.5)
c. Sort of easy	7.7 (± 0.7)	16.3 (± 1.3)	22.8 (± 1.3)	18.6 (± 1.5)
d. Very easy	8.5 (± 0.9)	17 (± 1.9)	32.3 (± 2.4)	57 (± 2.8)
154. If you wanted to get some marijuana, how easy would it be for you to get some?				
	(n = 8,345)	(n = 4,297)	(n = 3,439)	(n = 2,794)
a. Very hard	86.0% (± 1.2%)	62.5% (± 2.5%)	30.8% (± 2.3%)	19.5% (± 2.2%)
b. Sort of hard	7 (± 0.6)	15.8 (± 1.1)	18.8 (± 1.3)	16.4 (± 1.3)
c. Sort of easy	3.3 (± 0.4)	11.3 (± 1.1)	22.2 (± 1.4)	25.7 (± 1.8)
d. Very easy	3.7 (± 0.6)	10.5 (± 1.3)	28.3 (± 2.0)	38.4 (± 2.0)
155. If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?				
	(n = 8,318)	(n = 4,291)	(n = 3,436)	(n = 2,780)
a. Very hard	88.4% (± 1.0%)	73.7% (± 1.7%)	50.5% (± 3.4%)	40.2% (± 2.5%)
b. Sort of hard	6.3 (± 0.6)	16 (± 1.2)	26.2 (± 2.0)	30.5 (± 2.1)
c. Sort of easy	2.6 (± 0.5)	6.6 (± 0.8)	15.2 (± 1.6)	20.7 (± 1.9)
d. Very easy	2.6 (± 0.4)	3.7 (± 0.6)	8.1 (± 1.3)	8.7 (± 1.1)
156. If you wanted to get a handgun, how easy would it be for you to get one?				
	(n = *)	(n = 4,292)	(n = 3,434)	(n = 2,777)
a. Very hard	* *	65.1% (± 2.5%)	55.5% (± 2.4%)	48.3% (± 2.5%)
b. Sort of hard	* *	19 (± 1.4)	23.8 (± 1.8)	27.3 (± 1.6)
c. Sort of easy	* *	9 (± 1.2)	11.9 (± 1.2)	13.8 (± 1.3)
d. Very easy	* *	6.9 (± 1.1)	8.9 (± 1.1)	10.6 (± 1.3)
157. How wrong would most adults in your neighborhood ^C / neighborhood or community ^A think it was for kids your age to use marijuana?				
	(n = 8,577)	(n = 4,332)	(n = 3,458)	(n = 2,796)
a. Very wrong	86.4% (± 1.0%)	71.6% (± 2.2%)	52.8% (± 2.7%)	46.2% (± 2.9%)
b. Wrong	8.4 (± 0.6)	18.9 (± 1.5)	30.5 (± 1.6)	33.4 (± 1.6)
c. A little bit wrong	2.9 (± 0.5)	7.1 (± 0.9)	11.9 (± 1.4)	15.7 (± 2.0)
d. Not wrong at all	2.2 (± 0.4)	2.5 (± 0.5)	4.8 (± 0.8)	4.7 (± 1.0)
158. How wrong would most adults in your neighborhood ^C / neighborhood or community ^A think it was for kids your age to drink alcohol?				
	(n = 8,649)	(n = 4,327)	(n = 3,447)	(n = 2,790)
a. Very wrong	78.3% (± 1.1%)	54.8% (± 2.3%)	35.2% (± 2.0%)	28.4% (± 2.3%)
b. Wrong	14.2 (± 0.8)	29.6 (± 1.5)	39 (± 1.9)	38.2 (± 2.3)
c. A little bit wrong	5 (± 0.5)	11.9 (± 1.2)	19.7 (± 1.8)	25.6 (± 2.1)
d. Not wrong at all	2.4 (± 0.5)	3.7 (± 0.6)	6.2 (± 1.1)	7.9 (± 1.4)
159. How wrong would most adults in your neighborhood ^C / neighborhood or community ^A think it was for kids your age to smoke cigarettes?				
	(n = 8,647)	(n = 4,325)	(n = 3,450)	(n = 2,793)
a. Very wrong	80.5% (± 1.1%)	61.5% (± 2.2%)	43.8% (± 2.5%)	31.3% (± 2.2%)
b. Wrong	12.1 (± 0.7)	24.8 (± 1.4)	32.4 (± 1.9)	34.2 (± 1.9)
c. A little bit wrong	4.6 (± 0.6)	9.4 (± 1.2)	16.5 (± 1.7)	21.7 (± 2.0)
d. Not wrong at all	2.9 (± 0.5)	4.3 (± 0.6)	7.3 (± 1.0)	12.8 (± 1.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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160. If a kid drank some beer, wine, or hard liquor (for example, vodka, whiskey, or gin) in your neighborhood^C/ community^A would he or she be caught by the police?

	(n = 8,540)	(n = 4,299)	(n = 3,430)	(n = 2,794)
a. NO!	12.8% (± 1.0%)	13.6% (± 1.5%)	18.5% (± 1.8%)	20.8% (± 2.1%)
b. no	26.9 (± 1.1)	46.2 (± 1.7)	57.8 (± 2.0)	59.3 (± 2.4)
c. yes	30.5 (± 1.1)	29.5 (± 2.1)	18.7 (± 1.3)	15.1 (± 1.3)
d. YES!	29.8 (± 1.3)	10.7 (± 0.8)	4.9 (± 0.8)	4.8 (± 0.9)

161. If a kid carried a handgun in your neighborhood^C/ community^A would he or she be caught by the police?

	(n = 8,568)	(n = 4,285)	(n = 3,427)	(n = 2,782)
a. NO!	9.0% (± 0.8%)	6.8% (± 1.0%)	8.3% (± 1.1%)	9.0% (± 1.2%)
b. no	13.5 (± 0.8)	21.6 (± 1.6)	30.7 (± 1.9)	34.8 (± 1.7)
c. yes	28.1 (± 1.0)	39.3 (± 1.7)	39.8 (± 2.0)	38.2 (± 1.9)
d. YES!	49.5 (± 1.4)	32.3 (± 2.0)	21.2 (± 1.4)	18 (± 1.3)

162. If a kid smoked marijuana in your neighborhood^C/ community^A would he or she be caught by the police?

	(n = 8,511)	(n = 4,300)	(n = 3,430)	(n = 2,795)
a. NO!	9.5% (± 0.9%)	10.7% (± 1.5%)	17.1% (± 1.6%)	20.8% (± 1.6%)
b. no	18.5 (± 1.0)	35.6 (± 1.8)	50.4 (± 1.8)	54 (± 2.2)
c. yes	32.4 (± 1.2)	35.2 (± 1.9)	24.6 (± 1.6)	18.8 (± 1.7)
d. YES!	39.6 (± 1.4)	18.5 (± 1.5)	7.9 (± 1.1)	6.4 (± 1.0)

163. There are adults in my neighborhood or community I could talk to about something important.

	(n = *)	(n = 4,301)	(n = 3,443)	(n = 2,797)
a. NO!	* *	12.0% (± 1.4%)	11.9% (± 1.6%)	12.8% (± 1.7%)
b. no	* *	16 (± 1.3)	17.5 (± 1.7)	18.2 (± 1.8)
c. yes	* *	40.1 (± 1.4)	43.5 (± 1.8)	40.7 (± 2.5)
d. YES!	* *	31.9 (± 1.9)	27.2 (± 2.6)	28.2 (± 2.4)

164. Is the following activity available for people your age are in your community: Sports teams and recreation.

	(n = *)	(n = 4,334)	(n = 3,456)	(n = 2,799)
a. Yes	* *	83.6% (± 2.2%)	83.8% (± 2.7%)	85.1% (± 3.0%)
b. No	* *	16.4 (± 2.2)	16.2 (± 2.7)	14.9 (± 3.0)

165. Is the following activity available for people your age are in your community: Scouts, Camp Fire, 4-H Clubs, or other service clubs.

	(n = *)	(n = 4,276)	(n = 3,430)	(n = 2,786)
a. Yes	* *	65.0% (± 3.9%)	65.6% (± 4.4%)	71.3% (± 4.4%)
b. No	* *	35 (± 3.9)	34.4 (± 4.4)	28.7 (± 4.4)

166. Is the following activity available for people your age are in your community: Boys and Girls Club, YMCA, or other activity clubs.

	(n = *)	(n = 4,274)	(n = 3,438)	(n = 2,789)
a. Yes	* *	66.9% (± 3.8%)	72.6% (± 4.7%)	76.3% (± 4.8%)
b. No	* *	33.1 (± 3.8)	27.4 (± 4.7)	23.7 (± 4.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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167. My neighbors notice when I am doing a good job and let me know.

	(n = 8,801)	(n = 4,320)	(n = 3,452)	(n = 2,794)
a. NO!	39.6% (± 1.7%)	28.5% (± 2.2%)	29.9% (± 2.2%)	32.8% (± 2.3%)
b. no	34.1 (± 1.2)	33.7 (± 1.5)	37.9 (± 1.6)	35.9 (± 2.3)
c. yes	19.8 (± 1.2)	28.6 (± 2.0)	25.6 (± 2.2)	24.3 (± 1.5)
d. YES!	6.5 (± 0.6)	9.3 (± 1.0)	6.6 (± 0.8)	7 (± 1.0)

168. There are people in my neighborhood^C/neighborhood or community^A who encourage me to do my best.

	(n = 8,797)	(n = 4,314)	(n = 3,451)	(n = 2,793)
a. NO!	28.6% (± 1.5%)	15.9% (± 1.6%)	17.7% (± 1.9%)	19.1% (± 2.0%)
b. no	26.3 (± 1.1)	22.5 (± 1.4)	25 (± 1.7)	23.5 (± 1.9)
c. yes	31.8 (± 1.1)	41.4 (± 1.8)	41.3 (± 1.6)	40.7 (± 2.1)
d. YES!	13.4 (± 0.9)	20.2 (± 1.6)	16 (± 1.9)	16.8 (± 1.6)

169. There are people in my neighborhood^C/neighborhood or community^A who are proud of me when I do something well.

	(n = 8,764)	(n = 4,284)	(n = 3,431)	(n = 2,790)
a. NO!	27.3% (± 1.5%)	15.9% (± 1.7%)	16.4% (± 2.1%)	17.5% (± 1.7%)
b. no	29 (± 1.2)	21.7 (± 1.5)	25.1 (± 1.8)	23.3 (± 1.9)
c. yes	32.2 (± 1.3)	42.7 (± 1.7)	43 (± 1.8)	43.3 (± 1.9)
d. YES!	11.6 (± 0.8)	19.7 (± 1.4)	15.5 (± 1.8)	16 (± 1.8)

Family Domain

170. My parents ask if I've gotten my homework done.[†]

	(n = *)	(n = 2,687)	(n = 2,730)	(n = 2,227)
a. NO!	* *	5.0% (± 0.9%)	7.1% (± 1.2%)	8.5% (± 1.5%)
b. no	* *	5 (± 0.8)	10.6 (± 1.2)	16.8 (± 1.8)
c. yes	* *	31.5 (± 1.7)	40 (± 1.9)	41.5 (± 2.2)
d. YES!	* *	58.6 (± 2.1)	42.3 (± 2.6)	33.3 (± 2.2)

171. Would your parents know if you did not come home on time?[†]

	(n = *)	(n = 2,606)	(n = 2,676)	(n = 2,196)
a. NO!	* *	6.1% (± 1.2%)	7.4% (± 1.1%)	9.7% (± 1.5%)
b. no	* *	13 (± 1.3)	16.5 (± 1.2)	20.4 (± 2.3)
c. yes	* *	35.4 (± 2.0)	41.3 (± 2.5)	40.9 (± 1.9)
d. YES!	* *	45.5 (± 2.1)	34.9 (± 2.1)	29 (± 2.4)

172. When I am not at home, one of my parents knows where I am and who I am with.[†]

	(n = *)	(n = 2,672)	(n = 2,722)	(n = 2,220)
a. NO!	* *	3.6% (± 0.8%)	4.9% (± 1.3%)	6.0% (± 0.9%)
b. no	* *	7.6 (± 1.3)	12 (± 1.1)	15.1 (± 2.3)
c. yes	* *	35 (± 1.6)	45.8 (± 2.3)	46.8 (± 2.1)
d. YES!	* *	53.7 (± 2.3)	37.3 (± 2.4)	32.2 (± 3.0)

173. The rules in my family are clear.[†]

	(n = *)	(n = 2,665)	(n = 2,712)	(n = 2,219)
a. NO!	* *	3.5% (± 0.7%)	5.8% (± 0.8%)	5.5% (± 1.0%)
b. no	* *	10.2 (± 1.0)	13.7 (± 1.6)	12.2 (± 1.5)
c. yes	* *	37.6 (± 1.7)	43 (± 2.6)	46.9 (± 2.6)
d. YES!	* *	48.7 (± 2.1)	37.5 (± 2.4)	35.5 (± 3.1)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
174. My family has clear rules about alcohol and drug use. [†]				
	(n = *)	(n = 2,651)	(n = 2,709)	(n = 2,213)
a. NO!	* *	4.4% (± 0.9%)	6.1% (± 1.1%)	5.9% (± 0.9%)
b. no	* *	9.8 (± 1.0)	14.7 (± 1.5)	16.7 (± 1.4)
c. yes	* *	25.4 (± 1.4)	34.7 (± 1.8)	38.1 (± 1.9)
d. YES!	* *	60.4 (± 1.9)	44.6 (± 2.1)	39.3 (± 2.3)
175. If you drank some beer, wine, or liquor (for example, vodka, whiskey, or gin) without your parent's permission, would you be caught by them? [†]				
	(n = *)	(n = 2,598)	(n = 2,669)	(n = 2,190)
a. NO!	* *	12.9% (± 1.7%)	19.3% (± 1.7%)	24.2% (± 1.5%)
b. no	* *	22.9 (± 1.5)	38 (± 2.3)	43.2 (± 2.4)
c. yes	* *	25 (± 1.8)	23.8 (± 1.5)	19.2 (± 1.4)
d. YES!	* *	39.2 (± 2.7)	18.9 (± 1.7)	13.4 (± 2.0)
176. If you carried a handgun without your parent's permission, would you be caught by them? [†]				
	(n = *)	(n = 2,605)	(n = 2,670)	(n = 2,184)
a. NO!	* *	6.2% (± 1.3%)	9.5% (± 1.5%)	11.2% (± 1.4%)
b. no	* *	10.6 (± 1.3)	18 (± 1.8)	22.3 (± 2.5)
c. yes	* *	25.6 (± 1.6)	29 (± 2.1)	28.9 (± 1.8)
d. YES!	* *	57.6 (± 2.5)	43.5 (± 2.4)	37.6 (± 2.1)
177. If you skipped school, would you be caught by your parents? [†]				
	(n = *)	(n = 2,599)	(n = 2,671)	(n = 2,195)
a. NO!	* *	5.9% (± 1.0%)	9.6% (± 1.8%)	13.5% (± 1.8%)
b. no	* *	10 (± 1.6)	18.1 (± 2.0)	24.9 (± 2.5)
c. yes	* *	26.2 (± 1.4)	32.1 (± 2.3)	34 (± 2.7)
d. YES!	* *	58 (± 2.5)	40.2 (± 2.9)	27.5 (± 2.5)
178. If I had a personal problem, I could ask my mom or dad for help. [†]				
	(n = 6,124)	(n = 2,666)	(n = 2,717)	(n = 2,216)
a. NO!	6.2% (± 0.7%)	9.1% (± 1.3%)	10.7% (± 1.5%)	8.9% (± 1.2%)
b. no	7.7 (± 0.7)	11.3 (± 1.1)	15.2 (± 1.3)	14.9 (± 1.5)
c. yes	30.3 (± 1.2)	35.5 (± 1.4)	40.9 (± 1.8)	42.9 (± 3.0)
d. YES!	55.9 (± 1.7)	44.2 (± 2.2)	33.3 (± 2.2)	33.2 (± 2.8)
179. My parents give me lots of chances to do fun things with them. [†]				
	(n = 6,192)	(n = 2,666)	(n = 2,709)	(n = 2,211)
a. NO!	5.9% (± 0.7%)	8.9% (± 1.3%)	12.3% (± 1.4%)	11.7% (± 1.5%)
b. no	11.8 (± 0.9)	19.1 (± 1.5)	24.6 (± 2.0)	24 (± 1.8)
c. yes	39.3 (± 1.3)	36.8 (± 1.6)	39.2 (± 2.2)	42.6 (± 2.2)
d. YES!	43.1 (± 1.5)	35.3 (± 2.0)	24 (± 1.7)	21.8 (± 1.9)
180. My parents ask me what I think before most family decisions affecting me are made. [†]				
	(n = 6,062)	(n = 2,639)	(n = 2,704)	(n = 2,201)
a. NO!	9.9% (± 1.0%)	13.2% (± 1.6%)	15.1% (± 1.7%)	13.0% (± 1.7%)
b. no	18.3 (± 1.3)	20.5 (± 2.1)	26 (± 1.7)	26.5 (± 2.0)
c. yes	40.2 (± 1.3)	37.3 (± 2.2)	38.7 (± 2.2)	41.3 (± 2.4)
d. YES!	31.6 (± 1.6)	29 (± 1.8)	20.2 (± 1.4)	19.1 (± 1.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
181. My parents notice when I am doing a good job and let me know about it. [†]				
	(n = 6,115)	(n = 2,645)	(n = 2,695)	(n = 2,203)
a. Never or almost never	5.9% (± 0.7%)	10.3% (± 1.7%)	10.9% (± 1.5%)	11.1% (± 1.3%)
b. Sometimes	18.5 (± 1.4)	25 (± 1.8)	29.4 (± 1.9)	28.1 (± 2.3)
c. Often	27.3 (± 1.1)	29.3 (± 1.8)	31.7 (± 2.3)	34.5 (± 2.4)
d. All the time	48.3 (± 1.7)	35.4 (± 2.5)	28 (± 2.2)	26.2 (± 2.0)
182. How often do your parents tell you they're proud of you for something you've done? [†]				
	(n = 6,091)	(n = 2,632)	(n = 2,689)	(n = 2,198)
a. Never or almost never	4.6% (± 0.6%)	10.3% (± 1.5%)	12.2% (± 1.6%)	12.5% (± 1.2%)
b. Sometimes	16 (± 1.2)	23.6 (± 1.8)	28 (± 2.1)	28.3 (± 2.3)
c. Often	31.7 (± 1.2)	29.9 (± 2.2)	31.8 (± 2.0)	33.2 (± 2.3)
d. All the time	47.7 (± 1.9)	36.3 (± 2.3)	28 (± 2.2)	26.1 (± 2.1)
183. Do you enjoy spending time with your mom ^C /mother ^A ? [†]				
	(n = 6,105)	(n = 2,610)	(n = 2,679)	(n = 2,188)
a. NO!	2.3% (± 0.5%)	6.7% (± 1.2%)	8.9% (± 1.0%)	8.6% (± 1.4%)
b. no	3 (± 0.4)	9.4 (± 0.9)	12.6 (± 1.1)	11 (± 1.5)
c. yes	25.2 (± 1.3)	40.8 (± 1.9)	46.1 (± 2.1)	45.9 (± 2.7)
d. YES!	69.5 (± 1.4)	43.2 (± 2.2)	32.4 (± 2.1)	34.5 (± 2.6)
184. Do you enjoy spending time with your dad ^C /father ^A ? [†]				
	(n = 6,034)	(n = 2,577)	(n = 2,657)	(n = 2,173)
a. NO!	5.3% (± 0.8%)	11.2% (± 1.5%)	15.2% (± 1.9%)	11.5% (± 1.4%)
b. no	4.7 (± 0.6)	9.2 (± 1.0)	14.2 (± 1.3)	15.6 (± 1.6)
c. yes	24.5 (± 1.3)	36.2 (± 2.1)	40.5 (± 1.6)	43.7 (± 2.2)
d. YES!	65.5 (± 1.8)	43.4 (± 2.7)	30.2 (± 1.9)	29.3 (± 1.9)
185. How wrong do your parents feel it would be for <u>you</u> to drink beer, wine, or hard liquor (for example: vodka, whiskey, or gin) regularly (at least once or twice a month)? [†]				
	(n = *)	(n = 2,618)	(n = 2,682)	(n = 2,196)
a. Very wrong	* *	77.3% (± 2.3%)	60.8% (± 2.0%)	48.5% (± 2.4%)
b. Wrong	* *	13.6 (± 1.6)	20.8 (± 1.7)	25.5 (± 1.9)
c. A little bit wrong	* *	6.5 (± 1.3)	13.2 (± 1.1)	19.6 (± 1.7)
d. Not wrong at all	* *	2.6 (± 0.6)	5.2 (± 0.9)	6.5 (± 1.0)
186. How wrong do your parents feel it would be for <u>you</u> to smoke cigarettes? [†]				
	(n = *)	(n = 2,618)	(n = 2,681)	(n = 2,198)
a. Very wrong	* *	87.2% (± 1.6%)	80.2% (± 1.7%)	69.3% (± 2.4%)
b. Wrong	* *	7.9 (± 1.3)	12 (± 1.1)	18.6 (± 1.9)
c. A little bit wrong	* *	2.8 (± 0.7)	4.7 (± 0.9)	7.9 (± 1.3)
d. Not wrong at all	* *	2.1 (± 0.5)	3.1 (± 0.6)	4.2 (± 1.1)
187. How wrong do your parents feel it would be for <u>you</u> to smoke marijuana? [†]				
	(n = *)	(n = 2,616)	(n = 2,674)	(n = 2,196)
a. Very wrong	* *	89.6% (± 1.4%)	79.1% (± 1.8%)	72.8% (± 2.9%)
b. Wrong	* *	5.2 (± 1.0)	11.3 (± 1.0)	14.5 (± 1.4)
c. A little bit wrong	* *	2.5 (± 0.6)	5.6 (± 1.0)	8.4 (± 1.6)
d. Not wrong at all	* *	2.7 (± 0.6)	4 (± 0.8)	4.3 (± 1.0)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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School Domain

188. Putting them all together, what were your grades like last year?

	(n = 8,688)	(n = 8,259)	(n = 6,612)	(n = 5,448)
a. Mostly As	40.0% (± 2.7%)	42.7% (± 2.9%)	36.6% (± 2.8%)	30.2% (± 2.4%)
b. Mostly Bs	41 (± 2.0)	31.2 (± 1.5)	31.8 (± 1.6)	35.8 (± 1.6)
c. Mostly Cs	14.5 (± 1.2)	16.9 (± 1.2)	20.3 (± 1.6)	25 (± 1.7)
d. Mostly Ds	2.8 (± 0.5)	4.8 (± 0.6)	6.7 (± 0.9)	6.1 (± 0.8)
e. Mostly Fs	1.7 (± 0.5)	4.5 (± 0.7)	4.6 (± 0.7)	3 (± 0.7)

189. Are your school grades better than the grades of most students in your class?

	(n = 8,735)	(n = 4,231)	(n = 3,405)	(n = 2,771)
a. NO!	6.3% (± 0.9%)	9.5% (± 0.9%)	9.8% (± 1.3%)	9.2% (± 1.2%)
b. no	31.3 (± 1.4)	31.2 (± 1.9)	31.3 (± 1.5)	34.6 (± 2.1)
c. yes	49.3 (± 1.5)	44.7 (± 1.8)	43.7 (± 1.5)	43.5 (± 2.5)
d. YES!	13.1 (± 1.2)	14.7 (± 1.1)	15.2 (± 1.3)	12.7 (± 1.2)

190. How often do you feel the schoolwork you are assigned is meaningful and important?

	(n = 8,932)	(n = 4,247)	(n = 3,390)	(n = 2,756)
a. Almost always	29.6% (± 1.4%)	19.2% (± 1.2%)	13.9% (± 1.5%)	11.1% (± 2.0%)
b. Often	27.9 (± 1.1)	25.6 (± 1.5)	23.8 (± 1.5)	21.6 (± 2.0)
c. Sometimes	29.3 (± 1.1)	33.3 (± 1.4)	34.5 (± 1.8)	36.6 (± 2.1)
d. Seldom	8.5 (± 0.7)	13.9 (± 1.1)	20.8 (± 1.5)	23.5 (± 2.5)
e. Never	4.7 (± 0.5)	8 (± 0.9)	7 (± 0.8)	7.3 (± 0.9)

191. How interesting are most of your courses to you?

	(n = 8,678)	(n = 4,309)	(n = 3,451)	(n = 2,805)
a. Very interesting and stimulating	13.9% (± 1.2%)	8.2% (± 1.0%)	7.5% (± 1.1%)	9.5% (± 1.4%)
b. Quite interesting	36.1 (± 1.3)	27 (± 1.5)	25.7 (± 1.9)	29.2 (± 1.9)
c. Fairly interesting	32.9 (± 1.2)	36.7 (± 1.6)	38.1 (± 2.0)	37.7 (± 1.9)
d. Slightly dull	11.7 (± 0.9)	18.3 (± 1.5)	19.8 (± 1.5)	16.9 (± 1.8)
e. Very dull	5.4 (± 0.5)	9.8 (± 0.9)	8.8 (± 1.0)	6.8 (± 1.0)

192. How important do you think the things you are learning in school are going to be for you later in life?

	(n = 8,896)	(n = 4,328)	(n = 3,450)	(n = 2,799)
a. Very important	55.7% (± 2.4%)	36.3% (± 1.8%)	26.0% (± 2.1%)	19.6% (± 2.2%)
b. Quite important	25.6 (± 1.5)	29.6 (± 1.1)	27.4 (± 1.7)	26.7 (± 1.2)
c. Fairly important	12.3 (± 1.0)	21.5 (± 1.4)	26.2 (± 1.8)	30.6 (± 1.6)
d. Slightly important	4.8 (± 0.5)	9.1 (± 0.9)	16.1 (± 1.3)	18.4 (± 2.0)
e. Not at all important	1.7 (± 0.3)	3.5 (± 0.6)	4.4 (± 0.7)	4.7 (± 0.7)

193. Think back over the past year in school. How often did you: Enjoy being in school?

	(n = 9,034)	(n = 8,354)	(n = 6,672)	(n = 5,479)
a. Never	7.3% (± 0.9%)	9.0% (± 0.6%)	8.5% (± 0.7%)	8.7% (± 1.2%)
b. Seldom	6.7 (± 0.6)	14.1 (± 0.7)	16.7 (± 1.0)	18.5 (± 0.9)
c. Sometimes	32.6 (± 1.1)	32 (± 1.0)	32.8 (± 1.0)	34.6 (± 1.4)
d. Often	25.2 (± 1.2)	28.1 (± 1.1)	28.3 (± 1.3)	26.9 (± 1.4)
e. Almost always	28.2 (± 1.3)	16.9 (± 1.0)	13.8 (± 1.5)	11.3 (± 1.1)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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194. Think back over the past year in school. How often did you: Hate being in school?

	(n = 8,981)	(n = 4,317)	(n = 3,448)	(n = 2,797)
a. Never	18.7% (± 0.9%)	9.5% (± 1.1%)	7.2% (± 1.0%)	6.2% (± 0.9%)
b. Seldom	25.5 (± 1.9)	26.5 (± 1.5)	27.3 (± 1.8)	26.2 (± 2.1)
c. Sometimes	38.8 (± 1.4)	39.2 (± 1.6)	37.7 (± 1.6)	38.6 (± 1.8)
d. Often	9.2 (± 0.6)	15.3 (± 1.2)	19.1 (± 1.4)	20.5 (± 1.8)
e. Almost always	7.9 (± 0.9)	9.5 (± 1.0)	8.7 (± 1.0)	8.4 (± 1.3)

195. Think back over the past year in school. How often did you: Try to do your best work in school?

	(n = 8,980)	(n = 4,319)	(n = 3,449)	(n = 2,793)
a. Never	1.3% (± 0.2%)	2.6% (± 0.5%)	2.4% (± 0.6%)	2.1% (± 0.5%)
b. Seldom	1.3 (± 0.3)	5.2 (± 0.8)	7.1 (± 0.8)	7.4 (± 1.0)
c. Sometimes	5.8 (± 0.6)	13.5 (± 1.2)	17.8 (± 1.3)	21.6 (± 1.4)
d. Often	18.1 (± 0.9)	29.6 (± 1.5)	31.8 (± 1.3)	35.2 (± 1.5)
e. Almost always	73.5 (± 1.3)	49.1 (± 2.1)	40.9 (± 1.6)	33.7 (± 1.6)

196. During the LAST 4 WEEKS, how many whole days of school have you missed because you skipped or -cut”?

	(n = 8,993)	(n = 4,321)	(n = 3,452)	(n = 2,795)
a. None	82.1% (± 1.3%)	81.5% (± 1.7%)	77.0% (± 2.7%)	69.8% (± 2.3%)
b. 1	8.7 (± 0.8)	7.9 (± 0.9)	9.1 (± 1.2)	11.8 (± 1.4)
c. 2	3.9 (± 0.5)	4.1 (± 0.6)	4.8 (± 0.7)	5.9 (± 1.1)
d. 3	2.4 (± 0.3)	2.6 (± 0.6)	3 (± 0.7)	5 (± 0.7)
e. 4–5	1.9 (± 0.3)	1.9 (± 0.4)	3.2 (± 0.8)	3.7 (± 0.6)
f. 6–10	0.5 (± 0.2)	0.8 (± 0.3)	1.3 (± 0.5)	2 (± 0.5)
g. 11 or more	0.5 (± 0.2)	1.1 (± 0.3)	1.6 (± 0.5)	1.8 (± 0.6)

197. In my school, students have lots of chances to help decide things like class activities and rules.

	(n = *)	(n = 4,278)	(n = 3,432)	(n = 2,780)
a. NO!	* *	20.7% (± 2.0%)	18.0% (± 1.7%)	21.1% (± 3.2%)
b. no	* *	32.9 (± 1.9)	35.1 (± 1.8)	34.2 (± 1.8)
c. yes	* *	37.7 (± 2.0)	38.1 (± 2.2)	36.2 (± 2.8)
d. YES!	* *	8.7 (± 1.2)	8.9 (± 1.1)	8.5 (± 1.1)

198. There are lots of chances for students in my school to talk with a teacher one-on-one.

	(n = *)	(n = 4,295)	(n = 3,428)	(n = 2,792)
a. NO!	* *	7.2% (± 1.0%)	5.4% (± 0.9%)	4.7% (± 1.1%)
b. no	* *	18 (± 1.2)	17.9 (± 1.8)	15.2 (± 1.7)
c. yes	* *	52.3 (± 1.6)	55.3 (± 1.9)	56.2 (± 2.2)
d. YES!	* *	22.6 (± 1.9)	21.4 (± 2.0)	23.9 (± 2.7)

199. Teachers ask me to work on special classroom projects.

	(n = *)	(n = 4,258)	(n = 3,419)	(n = 2,779)
a. NO!	* *	18.3% (± 1.5%)	18.7% (± 1.3%)	15.8% (± 1.5%)
b. no	* *	44.8 (± 1.6)	51.1 (± 2.4)	48.6 (± 2.4)
c. yes	* *	29.4 (± 1.4)	24.8 (± 2.3)	29.7 (± 2.4)
d. YES!	* *	7.4 (± 0.8)	5.5 (± 0.9)	5.9 (± 1.0)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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200. There are lots of chances for students in my school to get involved in sports, clubs, and other school activities outside of class.

	(n = *)	(n = 4,305)	(n = 3,437)	(n = 2,790)
a. NO!	* *	2.0% (± 0.5%)	2.9% (± 0.7%)	3.8% (± 1.3%)
b. no	* *	6.1 (± 0.7)	6 (± 1.1)	6.3 (± 1.9)
c. yes	* *	40.1 (± 2.0)	38.6 (± 1.6)	42 (± 2.2)
d. YES!	* *	51.8 (± 2.6)	52.5 (± 2.3)	47.9 (± 3.3)

201. I have lots of chances to be part of class discussions or activities.

	(n = *)	(n = 4,299)	(n = 3,424)	(n = 2,790)
a. NO!	* *	4.4% (± 0.7%)	3.6% (± 0.6%)	3.6% (± 0.9%)
b. no	* *	13.6 (± 1.5)	13.8 (± 1.3)	10.2 (± 1.4)
c. yes	* *	54 (± 1.7)	57 (± 1.6)	58.5 (± 2.0)
d. YES!	* *	28 (± 2.2)	25.6 (± 1.8)	27.8 (± 2.0)

202. My teacher(s) notices when I am doing a good job and lets me know about it.

	(n = 8,933)	(n = 4,296)	(n = 3,429)	(n = 2,783)
a. NO!	5.4% (± 0.6%)	7.1% (± 0.8%)	6.9% (± 1.0%)	6.0% (± 1.2%)
b. no	15.5 (± 1.0)	18.5 (± 1.6)	23.5 (± 1.7)	24 (± 2.2)
c. yes	55.2 (± 1.1)	54.2 (± 1.6)	53.7 (± 1.3)	53.9 (± 2.0)
d. YES!	23.9 (± 1.2)	20.2 (± 1.5)	15.8 (± 1.6)	16.1 (± 2.4)

203. The school lets my parents know when I have done something well.

	(n = 8,870)	(n = 4,291)	(n = 3,421)	(n = 2,780)
a. NO!	13.9% (± 1.1%)	22.0% (± 1.6%)	26.0% (± 2.0%)	28.4% (± 2.7%)
b. no	35.3 (± 1.2)	39.3 (± 1.5)	45 (± 2.5)	43.2 (± 2.9)
c. yes	37.2 (± 1.4)	28.9 (± 1.7)	23.2 (± 2.0)	21.4 (± 2.3)
d. YES!	13.6 (± 1.0)	9.8 (± 1.0)	5.8 (± 1.0)	7.1 (± 1.3)

204. I feel safe at my school.

	(n = 8,828)	(n = 8,617)	(n = 6,840)	(n = 5,596)
a. NO! ^{A,C} / Definitely NOT true ^B	3.6% (± 0.6%)	6.7% (± 0.7%)	5.9% (± 1.0%)	5.4% (± 1.1%)
b. no ^{A,C} / Mostly not true ^B	8 (± 0.9)	12.1 (± 1.4)	12.1 (± 1.6)	9.4 (± 1.8)
c. yes ^{A,C} / Mostly true ^B	46.8 (± 1.6)	54.2 (± 1.4)	59 (± 1.5)	55.3 (± 2.2)
d. YES! ^{A,C} / Definitely true ^B	41.5 (± 2.2)	27.1 (± 2.7)	23.1 (± 2.8)	29.8 (± 3.5)

205. My teachers praise me when I work hard in school.

	(n = 8,713)	(n = 4,264)	(n = 3,417)	(n = 2,783)
a. NO!	11.8% (± 0.9%)	14.8% (± 1.4%)	15.4% (± 1.4%)	13.2% (± 1.9%)
b. no	30.3 (± 1.4)	34.9 (± 1.5)	42.8 (± 2.5)	39.5 (± 2.4)
c. yes	44.7 (± 1.5)	39.7 (± 1.9)	34.6 (± 2.3)	39 (± 2.2)
d. YES!	13.3 (± 0.9)	10.6 (± 1.1)	7.2 (± 1.1)	8.3 (± 1.3)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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Peer and Individual Domain

206. How much do you think people risk harming themselves if they: Smoke one or more packs of cigarettes per day?

	(n = 8,242)	(n = 4,270)	(n = 3,421)	(n = 2,772)
a. No risk	6.0% (± 1.0%)	2.4% (± 0.5%)	2.8% (± 0.7%)	2.5% (± 0.7%)
b. Slight risk	4.6 (± 0.5)	4.2 (± 0.6)	3.9 (± 0.5)	4.1 (± 0.8)
c. Moderate risk	13.6 (± 0.7)	14.4 (± 1.2)	14.4 (± 1.7)	14.4 (± 1.4)
d. Great risk	63.8 (± 2.2)	73.9 (± 2.2)	75.5 (± 2.2)	76.8 (± 2.5)
e. Not sure	12 (± 1.3)	5.1 (± 0.9)	3.4 (± 0.7)	2.3 (± 0.7)

207. How much do you think people risk harming themselves if they: Try marijuana once or twice?

	(n = 8,175)	(n = 4,253)	(n = 3,419)	(n = 2,768)
a. No risk	9.4% (± 1.4%)	12.2% (± 1.4%)	25.5% (± 1.9%)	33.8% (± 2.8%)
b. Slight risk	15.5 (± 1.0)	19.3 (± 1.3)	24.9 (± 1.3)	25.9 (± 1.7)
c. Moderate risk	23.3 (± 1.4)	24.4 (± 1.4)	20.2 (± 1.4)	18.4 (± 1.7)
d. Great risk	39 (± 1.5)	38.6 (± 2.0)	26.1 (± 2.0)	19.3 (± 2.1)
e. Not sure	12.8 (± 1.1)	5.4 (± 0.8)	3.4 (± 0.6)	2.6 (± 0.6)

208. How much do you think people risk harming themselves if they: Smoke marijuana regularly (at least once or twice a week)?

	(n = 8,154)	(n = 4,245)	(n = 3,411)	(n = 2,762)
a. No risk	8.1% (± 1.4%)	6.7% (± 1.1%)	11.8% (± 1.5%)	13.4% (± 2.1%)
b. Slight risk	3.8 (± 0.5)	8.1 (± 1.0)	11.7 (± 1.3)	16 (± 1.0)
c. Moderate risk	10.3 (± 0.9)	16.8 (± 1.2)	20.5 (± 1.3)	22.6 (± 2.0)
d. Great risk	67 (± 2.6)	63.2 (± 2.7)	52.2 (± 2.6)	44.9 (± 2.9)
e. Not sure	10.8 (± 1.0)	5.4 (± 0.7)	3.9 (± 0.8)	3.1 (± 0.7)

209. How much do you think people risk harming themselves if they: Take one or two drinks of an alcoholic beverage (wine, beer, a shot, liquor) nearly every day?

	(n = 8,147)	(n = 4,240)	(n = 3,405)	(n = 2,756)
a. No risk	14.7% (± 1.4%)	11.4% (± 1.2%)	11.9% (± 1.2%)	12.7% (± 1.3%)
b. Slight risk	18.9 (± 1.0)	19.7 (± 1.5)	19 (± 1.7)	20 (± 2.0)
c. Moderate risk	25.2 (± 1.2)	31.4 (± 1.4)	28.5 (± 1.9)	29.1 (± 1.5)
d. Great risk	30.5 (± 1.5)	32.7 (± 2.2)	37.1 (± 2.3)	35.3 (± 2.3)
e. Not sure	10.8 (± 0.9)	4.7 (± 0.7)	3.5 (± 0.7)	2.9 (± 0.8)

210. How old were you the first time you: Smoked marijuana?

	(n = *)	(n = 8,338)	(n = 6,681)	(n = 5,442)
a. Never have	* *	88.1% (± 1.4%)	69.2% (± 1.9%)	55.4% (± 2.7%)
b. 10 or younger	* *	2.1 (± 0.4)	2.9 (± 0.5)	2.7 (± 0.5)
c. 11	* *	2.1 (± 0.4)	2.3 (± 0.5)	1.7 (± 0.4)
d. 12	* *	3.2 (± 0.4)	3.5 (± 0.5)	3.6 (± 0.7)
e. 13	* *	3.7 (± 0.6)	6.2 (± 0.8)	6.4 (± 1.0)
f. 14	* *	0.6 (± 0.2)	8.7 (± 1.1)	6.6 (± 0.8)
g. 15	* *	0 (± 0.0)	6.5 (± 0.7)	8.2 (± 0.8)
h. 16	* *	0 (± 0.0)	0.7 (± 0.2)	9.7 (± 1.1)
i. 17 or older	* *	0.2 (± 0.1)	0.2 (± 0.1)	5.7 (± 0.7)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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211. Have you ever, even once in your lifetime smoked marijuana?

	(n = 8,588)	(n = *)	(n = *)	(n = *)
a. Yes	2.7% ($\pm 0.5\%$)	* *	* *	* *
b. No	97.3 (± 0.5)	* *	* *	* *

212. How old were you the first time you: Smoked a cigarette, even just a puff?

	(n = *)	(n = 4,029)	(n = 3,276)	(n = 2,660)
a. Never have	* *	79.9% ($\pm 2.5\%$)	67.0% ($\pm 2.5\%$)	55.7% ($\pm 3.1\%$)
b. 10 or younger	* *	7.4 (± 1.1)	9.6 (± 1.3)	9.8 (± 1.4)
c. 11	* *	3.2 (± 0.6)	3 (± 0.7)	3.1 (± 0.8)
d. 12	* *	4 (± 0.7)	4 (± 0.6)	3.9 (± 0.9)
e. 13	* *	4.7 (± 0.9)	4.7 (± 0.8)	5.1 (± 0.8)
f. 14	* *	0.6 (± 0.3)	6.8 (± 1.0)	5.9 (± 1.2)
g. 15	* *	0.1 (± 0.1)	4.2 (± 0.6)	5.5 (± 0.9)
h. 16	* *	0.1 (± 0.1)	0.7 (± 0.3)	7.2 (± 1.3)
i. 17 or older	* *	0.1 (± 0.1)	0.1 (± 0.1)	3.9 (± 0.9)

213. How old were you the first time you: Had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?

	(n = *)	(n = 8,299)	(n = 6,654)	(n = 5,429)
a. Never have	* *	60.6% ($\pm 2.3\%$)	39.5% ($\pm 2.2\%$)	27.6% ($\pm 1.8\%$)
b. 10 or younger	* *	14.8 (± 1.0)	13.2 (± 0.9)	9.8 (± 1.3)
c. 11	* *	6.5 (± 0.6)	4.8 (± 0.6)	3.2 (± 0.5)
d. 12	* *	8.3 (± 0.7)	6.9 (± 0.6)	5.4 (± 0.6)
e. 13	* *	8.5 (± 0.8)	10.7 (± 0.8)	9 (± 0.8)
f. 14	* *	1.2 (± 0.3)	13.4 (± 0.8)	10.9 (± 0.9)
g. 15	* *	0.1 (± 0.0)	10.3 (± 0.7)	13.9 (± 1.0)
h. 16	* *	0 (± 0.0)	1.1 (± 0.3)	13.1 (± 1.1)
i. 17 or older	* *	0.1 (± 0.1)	0.3 (± 0.2)	7.1 (± 0.6)

214. Have you ever, even once in your lifetime had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?

	(n = 8,525)	(n = *)	(n = *)	(n = *)
a. Yes	29.2% ($\pm 1.4\%$)	* *	* *	* *
b. No	70.8 (± 1.4)	* *	* *	* *

215. How old were you the first time you: Began drinking alcoholic beverages regularly, that is, at least once or twice a month?

	(n = *)	(n = 3,997)	(n = 3,252)	(n = 2,653)
a. Never have	* *	88.4% ($\pm 1.6\%$)	73.3% ($\pm 2.0\%$)	58.7% ($\pm 2.8\%$)
b. 10 or younger	* *	1.5 (± 0.4)	1.5 (± 0.4)	1.3 (± 0.5)
c. 11	* *	1.4 (± 0.3)	1.4 (± 0.4)	1.2 (± 0.4)
d. 12	* *	2.9 (± 0.7)	1.8 (± 0.5)	1.4 (± 0.5)
e. 13	* *	4.5 (± 0.8)	3.8 (± 0.7)	2.7 (± 0.6)
f. 14	* *	0.7 (± 0.3)	8.6 (± 1.5)	5.1 (± 0.9)
g. 15	* *	0.3 (± 0.2)	8.3 (± 0.9)	9.2 (± 1.6)
h. 16	* *	0.1 (± 0.1)	1.2 (± 0.4)	11.7 (± 1.2)
i. 17 or older	* *	0.2 (± 0.1)	0.3 (± 0.2)	8.7 (± 1.0)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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216. How old were you the first time you: Used inhalants?

	(n = *)	(n = 4,001)	(n = 3,261)	(n = 2,653)
a. Never have	* *	93.9% (± 1.1%)	91.1% (± 1.1%)	90.3% (± 1.5%)
b. 10 or younger	* *	1.1 (± 0.4)	1.3 (± 0.4)	1 (± 0.4)
c. 11	* *	1 (± 0.3)	0.8 (± 0.3)	0.7 (± 0.4)
d. 12	* *	1.3 (± 0.4)	1.4 (± 0.4)	0.7 (± 0.3)
e. 13	* *	1.8 (± 0.5)	1.5 (± 0.4)	1.6 (± 0.6)
f. 14	* *	0.5 (± 0.2)	2.2 (± 0.5)	1.4 (± 0.4)
g. 15	* *	0.1 (± 0.1)	1.4 (± 0.4)	2 (± 0.6)
h. 16	* *	0.2 (± 0.1)	0.3 (± 0.2)	1.3 (± 0.4)
i. 17 or older	* *	0.1 (± 0.1)	0.1 (± 0.1)	1 (± 0.4)

217. How old were you the first time you: Used heroin?

	(n = *)	(n = 3,996)	(n = 3,259)	(n = 2,650)
a. Never have	* *	97.3% (± 0.5%)	95.6% (± 0.9%)	95.4% (± 0.9%)
b. 10 or younger	* *	0.8 (± 0.3)	0.8 (± 0.4)	0.7 (± 0.3)
c. 11	* *	0.5 (± 0.2)	0.8 (± 0.3)	0.4 (± 0.2)
d. 12	* *	0.5 (± 0.2)	0.4 (± 0.3)	0.4 (± 0.2)
e. 13	* *	0.5 (± 0.3)	0.5 (± 0.2)	0.4 (± 0.2)
f. 14	* *	0.1 (± 0.1)	0.6 (± 0.3)	0.6 (± 0.4)
g. 15	* *	0.2 (± 0.1)	0.7 (± 0.3)	0.6 (± 0.3)
h. 16	* *	0.1 (± 0.1)	0.3 (± 0.2)	0.5 (± 0.3)
i. 17 or older	* *	0.1 (± 0.1)	0.2 (± 0.2)	1 (± 0.3)

218. How old were you the first time you: Used methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.

	(n = *)	(n = 3,990)	(n = 3,257)	(n = 2,648)
a. Never have	* *	97.2% (± 0.5%)	95.3% (± 0.7%)	94.4% (± 1.2%)
b. 10 or younger	* *	0.8 (± 0.3)	0.7 (± 0.3)	0.7 (± 0.3)
c. 11	* *	0.4 (± 0.2)	0.6 (± 0.3)	0.8 (± 0.4)
d. 12	* *	0.3 (± 0.2)	0.5 (± 0.2)	0.3 (± 0.2)
e. 13	* *	0.8 (± 0.3)	0.6 (± 0.3)	0.8 (± 0.4)
f. 14	* *	0.2 (± 0.1)	0.9 (± 0.3)	0.7 (± 0.3)
g. 15	* *	0.2 (± 0.1)	1 (± 0.3)	0.5 (± 0.2)
h. 16	* *	0.1 (± 0.1)	0.3 (± 0.2)	1.1 (± 0.4)
i. 17 or older	* *	0.2 (± 0.1)	0.1 (± 0.1)	0.8 (± 0.4)

219. How old were you the first time you: Used cocaine?

	(n = *)	(n = 3,985)	(n = 3,253)	(n = 2,648)
a. Never have	* *	96.8% (± 0.6%)	93.1% (± 0.9%)	89.5% (± 1.9%)
b. 10 or younger	* *	0.7 (± 0.3)	1 (± 0.3)	0.8 (± 0.4)
c. 11	* *	0.5 (± 0.2)	0.7 (± 0.3)	0.4 (± 0.2)
d. 12	* *	0.6 (± 0.3)	0.7 (± 0.3)	0.7 (± 0.3)
e. 13	* *	0.8 (± 0.2)	0.9 (± 0.3)	0.7 (± 0.3)
f. 14	* *	0.3 (± 0.2)	1.1 (± 0.3)	0.9 (± 0.4)
g. 15	* *	0.1 (± 0.1)	1.7 (± 0.5)	1.7 (± 0.5)
h. 16	* *	0.1 (± 0.1)	0.6 (± 0.3)	2.7 (± 0.6)
i. 17 or older	* *	0.3 (± 0.2)	0.3 (± 0.2)	2.6 (± 0.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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220. How old were you the first time you: Got suspended from school?

	(n = *)	(n = 3,999)	(n = 3,247)	(n = 2,653)
a. Never have	* *	77.7% (± 2.6%)	70.4% (± 3.0%)	70.4% (± 3.2%)
b. 10 or younger	* *	8.4 (± 1.0)	8.2 (± 1.2)	6.6 (± 1.1)
c. 11	* *	4.2 (± 0.7)	3.2 (± 0.7)	2.7 (± 0.7)
d. 12	* *	5.1 (± 1.0)	4.3 (± 0.7)	3.1 (± 0.6)
e. 13	* *	4.1 (± 0.8)	6.2 (± 1.0)	4.8 (± 0.9)
f. 14	* *	0.4 (± 0.2)	5.1 (± 0.9)	4.2 (± 0.9)
g. 15	* *	0.1 (± 0.1)	2.2 (± 0.6)	3.6 (± 0.8)
h. 16	* *	0.1 (± 0.1)	0.3 (± 0.2)	3 (± 0.7)
i. 17 or older	* *	0.1 (± 0.1)	0.2 (± 0.1)	1.7 (± 0.5)

221. How old were you the first time you: Got arrested?

	(n = *)	(n = 3,985)	(n = 3,248)	(n = 2,646)
a. Never have	* *	93.3% (± 0.9%)	87.8% (± 1.6%)	86.6% (± 2.2%)
b. 10 or younger	* *	1.4 (± 0.4)	1.5 (± 0.5)	1 (± 0.4)
c. 11	* *	0.7 (± 0.3)	0.9 (± 0.3)	0.7 (± 0.3)
d. 12	* *	1.6 (± 0.4)	1.6 (± 0.5)	1 (± 0.5)
e. 13	* *	2.3 (± 0.5)	2.3 (± 0.6)	1.6 (± 0.5)
f. 14	* *	0.5 (± 0.2)	3.1 (± 0.7)	1.7 (± 0.5)
g. 15	* *	0.2 (± 0.1)	2.2 (± 0.4)	2.7 (± 0.7)
h. 16	* *	0.1 (± 0.1)	0.5 (± 0.2)	2.9 (± 1.0)
i. 17 or older	* *	0.1 (± 0.1)	0.2 (± 0.1)	1.9 (± 0.7)

222. How old were you the first time you: Carried a handgun?

	(n = *)	(n = 3,982)	(n = 3,252)	(n = 2,645)
a. Never have	* *	90.8% (± 1.2%)	89.8% (± 1.1%)	88.6% (± 1.5%)
b. 10 or younger	* *	3.1 (± 0.7)	3.1 (± 0.5)	2.4 (± 0.6)
c. 11	* *	2 (± 0.4)	1.1 (± 0.4)	1.4 (± 0.6)
d. 12	* *	1.7 (± 0.4)	1.1 (± 0.4)	1.4 (± 0.4)
e. 13	* *	1.8 (± 0.4)	1.3 (± 0.4)	1.1 (± 0.4)
f. 14	* *	0.4 (± 0.2)	1.7 (± 0.5)	1.4 (± 0.5)
g. 15	* *	0.1 (± 0.1)	1.4 (± 0.4)	1.4 (± 0.5)
h. 16	* *	0.1 (± 0.1)	0.3 (± 0.2)	1.2 (± 0.4)
i. 17 or older	* *	0.1 (± 0.1)	0.2 (± 0.1)	1.1 (± 0.4)

223. How old were you the first time you: Attacked someone with the idea of seriously hurting them?

	(n = *)	(n = 3,973)	(n = 3,243)	(n = 2,640)
a. Never have	* *	81.6% (± 2.0%)	77.5% (± 2.3%)	79.9% (± 1.6%)
b. 10 or younger	* *	6.1 (± 0.9)	5.6 (± 0.8)	4.8 (± 0.7)
c. 11	* *	2.8 (± 0.5)	2.3 (± 0.5)	1.8 (± 0.5)
d. 12	* *	4.1 (± 0.7)	2.4 (± 0.5)	2.2 (± 0.6)
e. 13	* *	4.4 (± 0.7)	4.4 (± 0.8)	2.7 (± 0.5)
f. 14	* *	0.8 (± 0.3)	4 (± 0.7)	2 (± 0.5)
g. 15	* *	0.1 (± 0.1)	3.3 (± 0.7)	2.8 (± 0.6)
h. 16	* *	0.1 (± 0.1)	0.4 (± 0.2)	2.2 (± 0.6)
i. 17 or older	* *	0.1 (± 0.1)	0.2 (± 0.1)	1.6 (± 0.5)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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224. How wrong do you think it is for someone your age to: Drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly?

	(n = 8,203)	(n = 3,887)	(n = 3,211)	(n = 2,612)
a. Very wrong	83.0% (± 1.0%)	63.3% (± 2.7%)	40.3% (± 2.2%)	30.7% (± 2.1%)
b. Wrong	11.8 (± 0.7)	19.5 (± 1.4)	24.7 (± 1.5)	24.5 (± 1.9)
c. A little bit wrong	4 (± 0.5)	11.4 (± 1.3)	22.1 (± 1.6)	29.2 (± 1.8)
d. Not wrong at all	1.2 (± 0.3)	5.8 (± 0.9)	12.9 (± 1.2)	15.6 (± 1.5)

225. How wrong do you think it is for someone your age to: Smoke cigarettes?

	(n = 8,188)	(n = 7,604)	(n = 6,277)	(n = 5,209)
a. Very wrong	88.2% (± 1.1%)	70.9% (± 2.0%)	55.4% (± 2.0%)	43.8% (± 1.9%)
b. Wrong	8.8 (± 0.8)	17 (± 1.0)	24.5 (± 1.1)	23.9 (± 1.1)
c. A little bit wrong	2.2 (± 0.4)	7.9 (± 1.0)	12.6 (± 1.1)	16.9 (± 1.2)
d. Not wrong at all	0.8 (± 0.2)	4.2 (± 0.6)	7.6 (± 0.8)	15.4 (± 1.7)

226. How wrong do you think it is for someone your age to: Smoke marijuana?

	(n = 8,101)	(n = 3,872)	(n = 3,201)	(n = 2,609)
a. Very wrong	92.9% (± 0.8%)	76.7% (± 2.0%)	53.5% (± 2.4%)	42.5% (± 2.7%)
b. Wrong	4.9 (± 0.6)	11.7 (± 1.2)	18.2 (± 1.3)	21.2 (± 1.5)
c. A little bit wrong	1.4 (± 0.3)	6.6 (± 1.0)	14.2 (± 1.1)	19.7 (± 1.5)
d. Not wrong at all	0.9 (± 0.2)	5.1 (± 0.9)	14.2 (± 1.5)	16.6 (± 2.3)

227. How wrong do you think it is for someone your age to: Use LSD, cocaine, amphetamines, or another illegal drug?

	(n = 8,112)	(n = 3,871)	(n = 3,194)	(n = 2,604)
a. Very wrong	94.6% (± 0.7%)	86.8% (± 1.2%)	79.8% (± 1.5%)	77.8% (± 1.8%)
b. Wrong	3.6 (± 0.5)	8.4 (± 1.0)	12.2 (± 1.2)	14.1 (± 1.5)
c. A little bit wrong	0.9 (± 0.2)	3.2 (± 0.6)	4.5 (± 0.8)	4.5 (± 0.8)
d. Not wrong at all	1 (± 0.2)	1.7 (± 0.4)	3.4 (± 0.6)	3.6 (± 0.5)

228. How wrong do you think it is for someone your age to: Take a handgun to school?

	(n = *)	(n = 3,927)	(n = 3,212)	(n = 2,614)
a. Very wrong	* *	82.1% (± 1.4%)	82.7% (± 1.8%)	86.9% (± 1.6%)
b. Wrong	* *	12.8 (± 1.1)	11.5 (± 1.3)	8.7 (± 1.3)
c. A little bit wrong	* *	3.4 (± 0.6)	3.8 (± 0.8)	2.8 (± 0.7)
d. Not wrong at all	* *	1.7 (± 0.4)	2 (± 0.4)	1.6 (± 0.5)

229. How wrong do you think it is for someone your age to: Steal anything worth more than \$5?

	(n = *)	(n = 3,903)	(n = 3,207)	(n = 2,610)
a. Very wrong	* *	57.3% (± 2.6%)	48.4% (± 2.3%)	54.3% (± 2.7%)
b. Wrong	* *	25.7 (± 1.5)	31.2 (± 1.2)	29.4 (± 2.0)
c. A little bit wrong	* *	13.1 (± 1.6)	16 (± 1.5)	12.6 (± 1.3)
d. Not wrong at all	* *	3.9 (± 0.6)	4.4 (± 0.7)	3.7 (± 0.8)

230. How wrong do you think it is for someone your age to: Pick a fight with someone?

	(n = *)	(n = 3,896)	(n = 3,199)	(n = 2,604)
a. Very wrong	* *	43.1% (± 2.4%)	34.8% (± 1.9%)	38.7% (± 2.0%)
b. Wrong	* *	27.9 (± 1.3)	32.4 (± 1.9)	33.7 (± 2.1)
c. A little bit wrong	* *	20.8 (± 1.9)	24.2 (± 1.8)	20.7 (± 2.1)
d. Not wrong at all	* *	8.2 (± 1.1)	8.7 (± 1.1)	6.9 (± 0.9)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
231. How wrong do you think it is for someone your age to: Attack someone with the idea of seriously hurting them?				
	(n = *)	(n = 3,907)	(n = 3,218)	(n = 2,618)
a. Very wrong	* *	66.5% (± 2.2%)	60.4% (± 2.3%)	64.1% (± 1.8%)
b. Wrong	* *	21 (± 1.5)	25.4 (± 1.5)	22.7 (± 1.6)
c. A little bit wrong	* *	9.7 (± 1.1)	10.4 (± 1.6)	9.4 (± 1.1)
d. Not wrong at all	* *	2.8 (± 0.5)	3.9 (± 0.6)	3.8 (± 0.7)

232. How wrong do you think it is for someone your age to: Stay away from school all day when their parents think they are at school?

	Grade 6	Grade 8	Grade 10	Grade 12
232. How wrong do you think it is for someone your age to: Stay away from school all day when their parents think they are at school?				
	(n = *)	(n = 3,894)	(n = 3,217)	(n = 2,613)
a. Very wrong	* *	58.1% (± 2.5%)	40.9% (± 2.4%)	34.5% (± 2.6%)
b. Wrong	* *	26.2 (± 1.3)	31.2 (± 1.5)	34.7 (± 1.6)
c. A little bit wrong	* *	11.3 (± 1.1)	20.5 (± 1.8)	23.1 (± 1.4)
d. Not wrong at all	* *	4.5 (± 0.8)	7.5 (± 1.0)	7.7 (± 1.2)

233. What are the chances you would be seen as cool if you: Smoked cigarettes?

	Grade 6	Grade 8	Grade 10	Grade 12
233. What are the chances you would be seen as cool if you: Smoked cigarettes?				
	(n = *)	(n = 4,225)	(n = 3,388)	(n = 2,752)
a. No or very little chance	* *	61.0% (± 2.7%)	57.5% (± 3.3%)	62.1% (± 2.5%)
b. Little chance	* *	18.8 (± 1.5)	21.9 (± 1.6)	21.8 (± 1.4)
c. Some chance	* *	12.1 (± 1.3)	12.5 (± 1.6)	9.9 (± 1.2)
d. Pretty good chance	* *	5.1 (± 0.9)	5.1 (± 1.2)	4 (± 0.7)
e. Very good chance	* *	3.2 (± 0.6)	2.9 (± 0.6)	2.3 (± 0.5)

234. What are the chances you would be seen as cool if you: Began drinking alcoholic beverages regularly, that is, at least once or twice a month?

	Grade 6	Grade 8	Grade 10	Grade 12
234. What are the chances you would be seen as cool if you: Began drinking alcoholic beverages regularly, that is, at least once or twice a month?				
	(n = *)	(n = 4,221)	(n = 3,386)	(n = 2,748)
a. No or very little chance	* *	56.9% (± 2.7%)	39.6% (± 2.4%)	37.2% (± 2.3%)
b. Little chance	* *	19.8 (± 1.4)	22.8 (± 1.5)	22.1 (± 1.8)
c. Some chance	* *	13.5 (± 1.5)	20.9 (± 1.5)	23.8 (± 1.2)
d. Pretty good chance	* *	6.4 (± 0.9)	11.8 (± 1.4)	12.2 (± 1.5)
e. Very good chance	* *	3.6 (± 0.6)	5 (± 0.8)	4.7 (± 0.8)

235. What are the chances you would be seen as cool if you: Smoked marijuana?

	Grade 6	Grade 8	Grade 10	Grade 12
235. What are the chances you would be seen as cool if you: Smoked marijuana?				
	(n = *)	(n = 4,215)	(n = 3,387)	(n = 2,748)
a. No or very little chance	* *	61.6% (± 3.0%)	45.8% (± 2.8%)	43.7% (± 3.1%)
b. Little chance	* *	14.8 (± 1.2)	19.7 (± 1.3)	21.9 (± 1.5)
c. Some chance	* *	11.2 (± 1.4)	17.9 (± 1.7)	18.5 (± 1.4)
d. Pretty good chance	* *	7 (± 1.1)	9.9 (± 1.2)	10.2 (± 1.4)
e. Very good chance	* *	5.4 (± 0.8)	6.6 (± 1.1)	5.8 (± 1.0)

236. What are the chances you would be seen as cool if you: Carried a handgun?

	Grade 6	Grade 8	Grade 10	Grade 12
236. What are the chances you would be seen as cool if you: Carried a handgun?				
	(n = *)	(n = 4,205)	(n = 3,378)	(n = 2,743)
a. No or very little chance	* *	69.7% (± 2.3%)	72.5% (± 2.2%)	75.8% (± 1.4%)
b. Little chance	* *	13.1 (± 1.1)	13.2 (± 1.3)	11 (± 1.1)
c. Some chance	* *	8.5 (± 1.0)	7.1 (± 0.9)	7 (± 0.9)
d. Pretty good chance	* *	4.5 (± 0.7)	3.5 (± 0.8)	2.6 (± 0.6)
e. Very good chance	* *	4.3 (± 0.7)	3.7 (± 0.7)	3.6 (± 0.8)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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237. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Smoked cigarettes?

	(n = *)	(n = 3,751)	(n = 3,145)	(n = 2,562)
a. None	* *	76.0% (± 2.6%)	61.3% (± 3.6%)	51.2% (± 3.0%)
b. 1	* *	10.4 (± 1.2)	16.7 (± 1.7)	19.2 (± 1.3)
c. 2	* *	6 (± 1.1)	7.9 (± 1.2)	11.6 (± 1.2)
d. 3	* *	3 (± 0.7)	5.4 (± 0.8)	6.9 (± 0.9)
e. 4	* *	4.6 (± 0.8)	8.7 (± 1.1)	11.1 (± 2.3)

238. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Tried beer, wine, or hard liquor (for example, vodka, whiskey, or gin) when their parents didn't know about it?

	(n = *)	(n = 3,744)	(n = 3,138)	(n = 2,554)
a. None	* *	65.1% (± 3.3%)	38.2% (± 2.6%)	26.1% (± 1.5%)
b. 1	* *	12.4 (± 1.3)	17.7 (± 1.3)	17.2 (± 1.4)
c. 2	* *	8.9 (± 1.2)	12.6 (± 1.2)	14.9 (± 1.2)
d. 3	* *	4.6 (± 0.7)	9.1 (± 1.0)	11 (± 1.2)
e. 4	* *	9.1 (± 1.5)	22.4 (± 1.9)	30.8 (± 2.5)

239. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Used marijuana?

	(n = *)	(n = 3,729)	(n = 3,131)	(n = 2,563)
a. None	* *	78.8% (± 2.5%)	55.8% (± 2.4%)	43.8% (± 3.0%)
b. 1	* *	9.4 (± 1.2)	16.3 (± 1.3)	17.4 (± 1.5)
c. 2	* *	4.8 (± 0.8)	9.2 (± 0.9)	13.3 (± 1.1)
d. 3	* *	2.4 (± 0.6)	5.9 (± 0.7)	9.3 (± 1.0)
e. 4	* *	4.8 (± 0.9)	12.8 (± 1.3)	16.1 (± 2.6)

240. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Used LSD, cocaine, amphetamines, or other illegal drugs?

	(n = *)	(n = 3,731)	(n = 3,136)	(n = 2,557)
a. None	* *	91.7% (± 1.2%)	83.7% (± 1.4%)	80.7% (± 2.5%)
b. 1	* *	4.2 (± 0.7)	9 (± 1.1)	10.1 (± 1.4)
c. 2	* *	1.9 (± 0.5)	2.8 (± 0.5)	3.8 (± 0.9)
d. 3	* *	0.7 (± 0.3)	1.6 (± 0.4)	2.2 (± 0.6)
e. 4	* *	1.5 (± 0.4)	2.8 (± 0.6)	3.1 (± 0.7)

241. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Been suspended from school?

	(n = *)	(n = 4,188)	(n = 3,373)	(n = 2,721)
a. None of my friends	* *	63.3% (± 3.2%)	64.1% (± 3.4%)	71.9% (± 2.9%)
b. 1 of my friends	* *	18.8 (± 1.7)	18.9 (± 1.9)	16 (± 1.9)
c. 2 of my friends	* *	8.8 (± 1.1)	8.3 (± 1.1)	6.1 (± 1.2)
d. 3 of my friends	* *	3.7 (± 0.8)	3.4 (± 0.6)	2.1 (± 0.5)
e. 4 of my friends	* *	5.4 (± 1.1)	5.4 (± 0.9)	4 (± 0.9)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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242. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Carried a handgun?

	(n = *)	(n = 4,174)	(n = 3,378)	(n = 2,719)
a. None of my friends	* *	92.4% (± 1.1%)	90.9% (± 1.5%)	90.1% (± 1.8%)
b. 1 of my friends	* *	4.6 (± 0.9)	5.2 (± 0.9)	5.6 (± 1.0)
c. 2 of my friends	* *	1.3 (± 0.4)	1.8 (± 0.6)	1.7 (± 0.6)
d. 3 of my friends	* *	0.7 (± 0.3)	0.6 (± 0.3)	1 (± 0.4)
e. 4 of my friends	* *	1 (± 0.3)	1.5 (± 0.5)	1.5 (± 0.4)

243. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Sold illegal drugs?

	(n = *)	(n = 4,165)	(n = 3,368)	(n = 2,719)
a. None of my friends	* *	85.4% (± 1.8%)	73.3% (± 2.0%)	68.1% (± 2.8%)
b. 1 of my friends	* *	8.1 (± 1.0)	13.2 (± 1.3)	15.5 (± 1.6)
c. 2 of my friends	* *	3 (± 0.5)	5.4 (± 0.8)	7.4 (± 1.1)
d. 3 of my friends	* *	1.3 (± 0.3)	2.7 (± 0.5)	3.3 (± 0.7)
e. 4 of my friends	* *	2.2 (± 0.6)	5.5 (± 0.8)	5.8 (± 1.4)

244. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Stolen or tried to steal a motor vehicle such as a car or motorcycle?

	(n = *)	(n = 4,171)	(n = 3,370)	(n = 2,718)
a. None of my friends	* *	93.1% (± 1.0%)	88.6% (± 1.5%)	91.7% (± 1.6%)
b. 1 of my friends	* *	4.1 (± 0.7)	6.5 (± 0.9)	4.6 (± 0.9)
c. 2 of my friends	* *	1.2 (± 0.4)	2.3 (± 0.6)	1.4 (± 0.5)
d. 3 of my friends	* *	0.7 (± 0.2)	1.2 (± 0.4)	0.8 (± 0.3)
e. 4 of my friends	* *	1 (± 0.4)	1.3 (± 0.3)	1.6 (± 0.6)

245. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Been arrested?

	(n = *)	(n = 4,165)	(n = 3,363)	(n = 2,719)
a. None of my friends	* *	82.4% (± 2.3%)	76.6% (± 2.1%)	75.9% (± 2.2%)
b. 1 of my friends	* *	10.8 (± 1.7)	12.9 (± 1.4)	14.3 (± 1.4)
c. 2 of my friends	* *	3.5 (± 0.7)	5 (± 0.9)	5 (± 0.8)
d. 3 of my friends	* *	1.3 (± 0.4)	2.3 (± 0.4)	2.3 (± 0.6)
e. 4 of my friends	* *	2 (± 0.5)	3.2 (± 0.5)	2.5 (± 0.7)

246. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Dropped out of school?

	(n = *)	(n = 4,155)	(n = 3,364)	(n = 2,710)
a. None of my friends	* *	92.3% (± 1.1%)	83.5% (± 1.8%)	76.1% (± 2.2%)
b. 1 of my friends	* *	5.1 (± 0.8)	10.8 (± 1.4)	14.6 (± 1.4)
c. 2 of my friends	* *	1 (± 0.3)	2.9 (± 0.5)	5.2 (± 1.1)
d. 3 of my friends	* *	0.8 (± 0.3)	1.4 (± 0.4)	1.9 (± 0.5)
e. 4 of my friends	* *	0.9 (± 0.3)	1.4 (± 0.4)	2.3 (± 0.6)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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247. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: When I am an adult I will smoke cigarettes.

	(n = *)	(n = 3,725)	(n = 3,131)	(n = 2,565)
a. NO!	* *	72.1% (± 2.0%)	71.9% (± 2.1%)	69.7% (± 2.6%)
b. no	* *	20.1 (± 1.5)	18.2 (± 1.6)	18.6 (± 1.9)
c. yes	* *	5.1 (± 0.8)	6.8 (± 1.1)	8.7 (± 1.6)
d. YES!	* *	2.8 (± 0.5)	3.1 (± 0.7)	3 (± 0.7)

248. When I am an adult I will drink beer, wine, or liquor.

	(n = *)	(n = 3,713)	(n = 3,128)	(n = 2,557)
a. NO!	* *	31.9% (± 1.8%)	22.5% (± 2.2%)	19.4% (± 2.3%)
b. no	* *	23.2 (± 1.3)	18.3 (± 1.0)	15.1 (± 1.3)
c. yes	* *	35.4 (± 1.6)	43.7 (± 2.0)	46.5 (± 2.2)
d. YES!	* *	9.4 (± 1.1)	15.5 (± 1.4)	19 (± 1.6)

249. When I am an adult I will smoke marijuana.

	(n = *)	(n = 3,714)	(n = 3,124)	(n = 2,558)
a. NO!	* *	78.4% (± 1.9%)	65.1% (± 2.3%)	61.3% (± 3.3%)
b. no	* *	14.5 (± 1.3)	18.6 (± 1.4)	21.2 (± 1.5)
c. yes	* *	3.9 (± 0.7)	10.1 (± 1.1)	11.7 (± 1.9)
d. YES!	* *	3.2 (± 0.7)	6.2 (± 1.0)	5.8 (± 1.1)

250. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Participated in clubs, organizations or activities at school?

	(n = 8,562)	(n = 3,814)	(n = 3,178)	(n = 2,585)
a. None of my friends	20.2% (± 1.8%)	16.5% (± 1.8%)	16.9% (± 1.9%)	17.3% (± 2.5%)
b. 1 of my friends	18.1 (± 0.9)	13.1 (± 1.2)	13.6 (± 1.5)	13.5 (± 1.5)
c. 2 of my friends	20.2 (± 0.9)	15.6 (± 1.0)	15.2 (± 1.0)	14.9 (± 1.1)
d. 3 of my friends	14.7 (± 1.2)	12.3 (± 1.0)	13.7 (± 1.1)	12.5 (± 1.3)
e. 4 of my friends	26.8 (± 1.4)	42.5 (± 2.4)	40.5 (± 2.7)	41.7 (± 3.5)

251. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Made a commitment to stay drug-free?

	(n = 8,507)	(n = 3,761)	(n = 3,151)	(n = 2,572)
a. None of my friends	19.7% (± 1.9%)	23.7% (± 2.1%)	28.3% (± 1.8%)	30.7% (± 2.3%)
b. 1 of my friends	5.8 (± 0.6)	8.6 (± 1.1)	15.1 (± 1.2)	18.2 (± 1.5)
c. 2 of my friends	4.6 (± 0.5)	8.4 (± 1.0)	11.1 (± 1.1)	11.4 (± 0.9)
d. 3 of my friends	5.4 (± 0.5)	8.4 (± 0.9)	10.3 (± 1.1)	8.8 (± 0.9)
e. 4 of my friends	64.5 (± 2.5)	50.9 (± 2.9)	35.2 (± 2.6)	30.9 (± 2.4)

252. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Liked school?

	(n = 8,586)	(n = 3,770)	(n = 3,161)	(n = 2,576)
a. None of my friends	17.1% (± 1.5%)	28.9% (± 1.8%)	29.8% (± 1.9%)	26.3% (± 2.1%)
b. 1 of my friends	13.9 (± 0.7)	12.7 (± 1.0)	13.9 (± 1.2)	13.6 (± 1.2)
c. 2 of my friends	18 (± 0.9)	15.5 (± 0.9)	17.2 (± 1.1)	19.8 (± 1.3)
d. 3 of my friends	19 (± 1.0)	13.5 (± 1.2)	14.8 (± 1.2)	13.6 (± 0.8)
e. 4 of my friends	31.9 (± 1.4)	29.4 (± 2.0)	24.4 (± 1.6)	26.8 (± 2.3)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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253. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Regularly attended religious services?

	(n = 8,326)	(n = 3,716)	(n = 3,141)	(n = 2,562)
a. None of my friends	32.0% (± 2.0%)	29.4% (± 2.3%)	32.4% (± 2.4%)	34.0% (± 2.7%)
b. 1 of my friends	22.4 (± 1.2)	24.4 (± 1.6)	24.5 (± 1.6)	26.4 (± 2.0)
c. 2 of my friends	18.7 (± 1.1)	19.6 (± 1.5)	18.2 (± 1.4)	18 (± 2.0)
d. 3 of my friends	12.6 (± 0.9)	11.9 (± 1.4)	10.1 (± 1.3)	9.5 (± 1.6)
e. 4 of my friends	14.3 (± 1.2)	14.6 (± 1.5)	14.8 (± 1.8)	12.1 (± 1.8)

254. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have: Tried to do well in school?

	(n = 8,587)	(n = 3,763)	(n = 3,152)	(n = 2,559)
a. None of my friends	4.7% (± 0.6%)	6.9% (± 1.2%)	8.1% (± 1.1%)	6.9% (± 1.0%)
b. 1 of my friends	5.8 (± 0.5)	6.2 (± 1.0)	7.4 (± 1.0)	8.8 (± 1.1)
c. 2 of my friends	8.6 (± 0.7)	10.1 (± 1.5)	11.9 (± 1.2)	13.2 (± 1.6)
d. 3 of my friends	12.5 (± 0.7)	14.6 (± 1.2)	16.4 (± 1.5)	16.8 (± 1.7)
e. 4 of my friends	68.4 (± 1.4)	62.2 (± 2.7)	56.2 (± 2.1)	54.3 (± 2.7)

255. I think it is okay to take something without asking as long as you get away with it.

	(n = *)	(n = 4,234)	(n = 3,409)	(n = 2,754)
a. NO!	* *	48.8% (± 1.8%)	44.9% (± 1.8%)	52.1% (± 2.5%)
b. no	* *	37.7 (± 2.0)	41 (± 1.7)	36.4 (± 2.5)
c. yes	* *	9.4 (± 1.1)	10 (± 1.0)	8.2 (± 1.0)
d. YES!	* *	4.1 (± 0.6)	4.1 (± 0.7)	3.3 (± 0.6)

256. I think sometimes it's okay to cheat at school.

	(n = *)	(n = 4,242)	(n = 3,410)	(n = 2,754)
a. NO!	* *	40.1% (± 2.2%)	26.7% (± 1.6%)	25.0% (± 2.3%)
b. no	* *	36 (± 1.4)	35.9 (± 2.0)	34.6 (± 2.2)
c. yes	* *	19.2 (± 1.4)	30.8 (± 1.7)	34 (± 2.1)
d. YES!	* *	4.7 (± 0.8)	6.6 (± 1.0)	6.4 (± 0.8)

257. It is all right to beat up people if they start the fight.

	(n = *)	(n = 4,231)	(n = 3,401)	(n = 2,752)
a. NO!	* *	29.8% (± 2.7%)	20.7% (± 2.3%)	23.7% (± 2.3%)
b. no	* *	23.9 (± 1.5)	24.6 (± 2.1)	24.1 (± 1.9)
c. yes	* *	26.6 (± 1.8)	31.7 (± 2.0)	30.3 (± 1.6)
d. YES!	* *	19.7 (± 1.9)	22.9 (± 2.4)	21.9 (± 1.9)

258. It is important to be honest with your parents, even if they become upset or you get punished.

	(n = *)	(n = 4,216)	(n = 3,403)	(n = 2,748)
a. NO!	* *	7.5% (± 0.9%)	7.3% (± 0.6%)	6.8% (± 0.8%)
b. no	* *	11.5 (± 1.0)	15.5 (± 1.4)	16.3 (± 1.6)
c. yes	* *	38.8 (± 1.6)	43.8 (± 1.7)	45.5 (± 2.1)
d. YES!	* *	42.2 (± 2.1)	33.5 (± 1.6)	31.4 (± 3.0)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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259. How many times in the past year (12 months) have you: Participated in clubs, organizations or activities at school?

	(n = 8,822)	(n = *)	(n = *)	(n = *)
a. Never	26.3% ($\pm 2.3\%$)	* *	* *	* *
b. 1 or 2 times	30 (± 1.1)	* *	* *	* *
c. 3 to 5 times	17.5 (± 1.0)	* *	* *	* *
d. 6 to 9 times	9.2 (± 0.7)	* *	* *	* *
e. 10 to 19 times	6.1 (± 0.7)	* *	* *	* *
f. 20 to 29 times	3 (± 0.4)	* *	* *	* *
g. 30 to 39 times	1.9 (± 0.3)	* *	* *	* *
h. 40+ times	6 (± 0.8)	* *	* *	* *

260. How many times in the past year (12 months) have you: Done extra work on your own for school?

	(n = 8,766)	(n = *)	(n = *)	(n = *)
a. Never	25.7% ($\pm 1.7\%$)	* *	* *	* *
b. 1 or 2 times	31.9 (± 1.2)	* *	* *	* *
c. 3 to 5 times	16.9 (± 0.8)	* *	* *	* *
d. 6 to 9 times	10.3 (± 0.8)	* *	* *	* *
e. 10 to 19 times	6.6 (± 0.6)	* *	* *	* *
f. 20 to 29 times	3.1 (± 0.4)	* *	* *	* *
g. 30 to 39 times	1.5 (± 0.3)	* *	* *	* *
h. 40+ times	3.9 (± 0.5)	* *	* *	* *

261. How many times in the past year (12 months) have you: Volunteered to do community service?

	(n = 8,758)	(n = *)	(n = *)	(n = *)
a. Never	51.8% ($\pm 2.6\%$)	* *	* *	* *
b. 1 or 2 times	23.7 (± 1.1)	* *	* *	* *
c. 3 to 5 times	10.3 (± 1.1)	* *	* *	* *
d. 6 to 9 times	6 (± 0.7)	* *	* *	* *
e. 10 to 19 times	3.5 (± 0.5)	* *	* *	* *
f. 20 to 29 times	1.5 (± 0.3)	* *	* *	* *
g. 30 to 39 times	0.7 (± 0.2)	* *	* *	* *
h. 40+ times	2.5 (± 0.4)	* *	* *	* *

262. You're looking at CDs in a music store with a friend. You look up and see her slip a CD under her coat. She smiles and says, "Which one do you want? Go ahead, take it while nobody's around." There is nobody in sight, no employees, and no other customers. What would you do now?

	(n = *)	(n = 4,214)	(n = 3,389)	(n = 2,731)
a. Ignore her	* *	17.2% ($\pm 1.3\%$)	23.5% ($\pm 1.5\%$)	28.2% ($\pm 2.1\%$)
b. Grab a CD and leave the store	* *	9.9 (± 1.2)	12.3 (± 1.7)	9.6 (± 1.2)
c. Tell her to put the CD back	* *	42.7 (± 1.9)	32.5 (± 1.6)	31.8 (± 2.5)
d. Act like it's a joke and ask her to put the CD back	* *	30.1 (± 1.6)	31.8 (± 1.9)	30.4 (± 2.1)

Appendix A: Item Level Results by Grade

	Grade 6	Grade 8	Grade 10	Grade 12
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263. It's 8:00 on a weeknight and you are about to go over to a friend's house when your mom asks you where you are going. You say, "Oh, just going to hang out with some friends." She says, "No, you'll just get into trouble if you go out. Stay home tonight." What would you do now?

	(n = *)	(n = 4,197)	(n = 3,370)	(n = 2,720)
a. Leave the house anyway	* *	7.5% (± 1.0%)	8.3% (± 0.9%)	10.3% (± 1.5%)
b. Explain what you are going to do with your friends, tell her when you will get home, and ask if you can go out	* *	69 (± 1.8)	73.7 (± 1.6)	74.1 (± 2.2)
c. Not say anything and start watching TV	* *	14.7 (± 1.5)	8.1 (± 1.1)	6.7 (± 1.3)
d. Get into an argument with her	* *	8.8 (± 0.8)	10 (± 1.3)	9 (± 1.2)

264. You are visiting another part of town and you don't know any of the people your age there. You are walking down the street and some teenager you don't know is walking toward you. He is about your size. As he is about to pass you, he deliberately bumps into you and you almost lose your balance. What would you say or do?

	(n = *)	(n = 4,173)	(n = 3,367)	(n = 2,719)
a. Push the person back	* *	12.4% (± 1.2%)	12.4% (± 1.4%)	11.6% (± 1.3%)
b. Say nothing and keep on walking	* *	42.7 (± 2.4)	42 (± 2.6)	40.4 (± 2.6)
c. Say, "Watch where you're going," and keep on walking	* *	29.2 (± 1.4)	28.9 (± 1.8)	34 (± 1.9)
d. Swear at the person and walk away	* *	15.7 (± 1.3)	16.8 (± 1.2)	14.1 (± 1.2)

265. You are at a party at someone's house and one of your friends offers you a drink containing alcohol. What would you say or do?

	(n = *)	(n = 4,152)	(n = 3,354)	(n = 2,704)
a. Drink it	* *	19.2% (± 2.3%) 39.5 (± 1.8)	37.6% (± 2.4%) 28.2 (± 1.6)	44.0% (± 2.6%) 24.7 (± 1.8)
b. Tell your friend, "No thanks. I don't drink," and suggest that you and your friend go and do something else	* *	26.7 (± 1.8)	26.1 (± 1.6)	25.3 (± 1.6)
c. Just say, "No, thanks," and walk away	* *	14.6 (± 1.1)	8.1 (± 0.6)	5.9 (± 0.8)
d. Make up a good excuse, tell your friend you had something else to do, and leave	* *			

Appendix B
HYS 2008 Forms A, B, and C



2008 Healthy Youth Survey–Form A

We are asking you to take part in this survey about issues facing students in communities in Washington. The questions in this survey ask for your opinions about yourself, your friends, your school, and your neighborhood or community. School, community, county, and state officials will use the information from this survey in planning future programs to help youth.

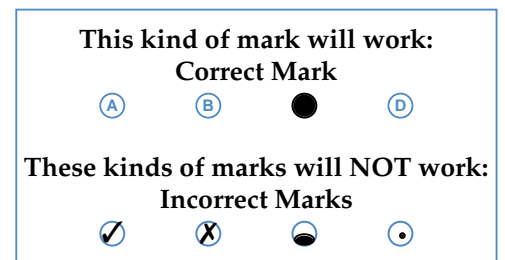
Your answers to these questions are *anonymous*. This means that no one will know how you answered or which answer sheet is yours. **Do not write your name anywhere on the answer sheet.** If you do not want to take this survey now, tell your teacher and you will be given an alternative activity.

Some of the questions are personal, such as asking about your relationships and whether you get in fights or use drugs. Some students may find some of the questions uncomfortable or upsetting. You will be given a list of numbers to call if you want to talk to someone about the survey or feelings it brings up. The survey is completely voluntary. You don't have to do this survey. You may skip any question you do not wish to answer or stop at any time. It will not affect your grades. Other students have said this survey is interesting and they enjoyed filling it out. We hope you will too. If you have any questions about the survey you may ask your teacher before beginning. Please take a minute to read the instructions below before starting the survey.

Instructions

1. This is not a test, so there are no right or wrong answers.
2. The questions should be answered by marking one of the answer spaces on the answer sheet. If you don't find an answer that fits exactly, use one that comes closest. If any question does not apply to you, or you are not sure of what it means, just leave it blank.
3. Your answers will be read by a computer. Please follow these instructions carefully.

- Use a pencil only.
- Make heavy marks inside the bubbles.
- Erase cleanly any answer you wish to change.
- Make no other markings or comments on the answer pages.



4. Some of the questions have the following format:

Please mark in the bubble which of the four words best describes how you feel about that sentence.

EXAMPLE: Pepperoni pizza is one of my favorite foods.

- a. NO!
- b. no
- c. yes
- d. YES!

Mark (the Big) YES! if you think the statement is definitely true for you.

Mark (the little) yes if you think the statement is mostly true for you.

Mark (the little) no if you think the statement is mostly not true for you.

Mark (the Big) NO! if you think the statement is definitely not true for you.

In the example above, the student marked yes because he or she thinks the statement is mostly true. (Please mark one answer.)

1. How old are you?
 - a. 12 or younger
 - b. 13
 - c. 14
 - d. 15
 - e. 16
 - f. 17
 - g. 18
 - h. 19 or older

2. What grade are you in?
 - a. 7th
 - b. 8th
 - c. 9th
 - d. 10th
 - e. 11th
 - f. 12th
 - g. Ungraded or other

3. Are you:
 - a. Female
 - b. Male

4. How do you describe yourself? (Select one or more responses.)
 - a. American Indian or Alaskan Native
 - b. Asian or Asian American
 - c. Black or African-American
 - d. Hispanic or Latino/Latina
 - e. Native Hawaiian or other Pacific Islander
 - f. White or Caucasian
 - g. Other

5. What language is usually spoken at home?
 - a. English
 - b. Spanish
 - c. Russian
 - d. Ukrainian
 - e. Vietnamese
 - f. Chinese
 - g. Korean
 - h. Japanese
 - i. Other

These statements and questions are about the neighborhood and community where you live.

6. I'd like to get out of my neighborhood or community.
 - a. NO!
 - b. no
 - c. yes
 - d. YES!

7. If I had to move, I would miss the neighborhood or community I now live in.
 - a. NO!
 - b. no
 - c. yes
 - d. YES!

8. I like my neighborhood/community.
 - a. NO!
 - b. no
 - c. yes
 - d. YES!

9. How wrong would most adults in your neighborhood or community think it was for kids your age:
 - A. To use marijuana?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all

 - B. To drink alcohol?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all

 - C. To smoke cigarettes?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all

10. If a kid drank some beer, wine, or hard liquor (for example, vodka, whiskey, or gin) in your community would he or she be caught by the police?
 - a. NO!
 - b. no
 - c. yes
 - d. YES!

11. If a kid smoked marijuana in your community would he or she be caught by the police?
 - a. NO!
 - b. no
 - c. yes
 - d. YES!

12. If a kid carried a handgun in your community would he or she be caught by the police?
 - a. NO!
 - b. no
 - c. yes
 - d. YES!

13. If you wanted to get some beer, wine, or hard liquor (for example, vodka, whiskey, or gin), how easy would it be for you to get some?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy
14. If you wanted to get some cigarettes, how easy would it be for you to get some?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy
15. If you wanted to get some marijuana, how easy would it be for you to get some?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy
16. If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy
17. If you wanted to get a handgun, how easy would it be for you to get one?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy
18. There are adults in my neighborhood or community I could talk to about something important.
- NO!
 - no
 - yes
 - YES!
19. Which of the following activities for people your age are available in your community?
- A. Sports teams and recreation
- Yes
 - No

- B. Scouts, Camp Fire, 4-H Clubs, or other service clubs
- Yes
 - No
- C. Boys and Girls Club, YMCA, or other activity clubs
- Yes
 - No
20. During the average week, on how many days do you participate in supervised after-school activities either at school or away from school? Include activities such as sports, art, music, dance, drama, or community service, religious, or club activities.
- 0 days
 - 1-2 days
 - 3 or more days
21. My neighbors notice when I am doing a good job and let me know.
- NO!
 - no
 - yes
 - YES!
22. There are people in my neighborhood or community who encourage me to do my best.
- NO!
 - no
 - yes
 - YES!
23. There are people in my neighborhood or community who are proud of me when I do something well.
- NO!
 - no
 - yes
 - YES!

This section asks about your experiences with school.

24. How often do you feel the schoolwork you are assigned is meaningful and important?
- Almost always
 - Often
 - Sometimes
 - Seldom
 - Never

25. How interesting are most of your courses to you?
- Very interesting and stimulating
 - Quite interesting
 - Fairly interesting
 - Slightly dull
 - Very dull
26. How important do you think the things you are learning in school are going to be for you later in life?
- Very important
 - Quite important
 - Fairly important
 - Slightly important
 - Not at all important
27. Think back over the past year in school. How often did you:
- A. Enjoy being in school?
- Never
 - Seldom
 - Sometimes
 - Often
 - Almost always
- B. Hate being in school?
- Never
 - Seldom
 - Sometimes
 - Often
 - Almost always
- C. Try to do your best work in school?
- Never
 - Seldom
 - Sometimes
 - Often
 - Almost always
28. During the LAST 4 WEEKS, how many whole days of school have you missed because you skipped or "cut"?
- None
 - 1
 - 2
 - 3
 - 4 – 5
 - 6 – 10
 - 11 or more
29. In my school, students have lots of chances to help decide things like class activities and rules.
- NO!
 - no
 - yes
 - YES!
30. There are lots of chances for students in my school to talk with a teacher one-on-one.
- NO!
 - no
 - yes
 - YES!
31. Teachers ask me to work on special classroom projects.
- NO!
 - no
 - yes
 - YES!
32. There are lots of chances for students in my school to get involved in sports, clubs, and other school activities outside of class.
- NO!
 - no
 - yes
 - YES!
33. I have lots of chances to be part of class discussions or activities.
- NO!
 - no
 - yes
 - YES!
34. My teacher(s) notices when I am doing a good job and lets me know about it.
- NO!
 - no
 - yes
 - YES!
35. The school lets my parents know when I have done something well.
- NO!
 - no
 - yes
 - YES!

36. I feel safe at my school.
- NO!
 - no
 - yes
 - YES!
37. My teachers praise me when I work hard in school.
- NO!
 - no
 - yes
 - YES!
38. Putting them all together, what were your grades like last year?
- Mostly As
 - Mostly Bs
 - Mostly Cs
 - Mostly Ds
 - Mostly Fs
39. Are your school grades better than the grades of most students in your class?
- NO!
 - no
 - yes
 - YES
40. How far did your mother get in school?
- Did not finish high school
 - Graduated from high school or GED
 - Had some college or technical training after high school
 - Graduated from a 4-year college
 - Earned an advanced graduate degree
 - Don't know
 - Does not apply
41. How far did your father get in school?
- Did not finish high school
 - Graduated from high school or GED
 - Had some college or technical training after high school
 - Graduated from a 4-year college
 - Earned an advanced graduate degree
 - Don't know
 - Does not apply

42. During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club **on school property**?
- 0 days
 - 1 – 5 days
 - 6 or more days

The next questions ask about issues related to alcohol and other drugs.

43. During the past 30 days, have you seen or heard advertisements on TV, the Internet, the radio, or magazines about the dangers of kids drinking alcohol?
- Not in the past 30 days
 - 1 – 3 times in the past 30 days
 - 1 – 3 times per week
 - Daily or almost daily
 - More than once a day
44. NOT including talks on drinking and driving, in the past year have your parents or guardians talked to you about why you should not drink alcohol?
- Yes, a number of times
 - Yes, once
 - No
 - I don't remember
45. How much do you think people risk harming themselves if they:
- A. Smoke one or more packs of cigarettes per day?
- No risk
 - Slight risk
 - Moderate risk
 - Great risk
 - Not sure
- B. Try marijuana once or twice?
- No risk
 - Slight risk
 - Moderate risk
 - Great risk
 - Not sure

C. Smoke marijuana occasionally?

- a. No risk
- b. Slight risk
- c. Moderate risk
- d. Great risk
- e. Not sure

D. Smoke marijuana regularly (at least once or twice a week)?

- a. No risk
- b. Slight risk
- c. Moderate risk
- d. Great risk
- e. Not sure

E. Take one or two drinks of an alcoholic beverage (wine, beer, a shot, liquor) nearly every day?

- a. No risk
- b. Slight risk
- c. Moderate risk
- d. Great risk
- e. Not sure

46. What are the chances you would be seen as cool if you:

A. Smoked cigarettes?

- a. No or very little chance
- b. Little chance
- c. Some chance
- d. Pretty good chance
- e. Very good chance

B. Began drinking alcoholic beverages regularly, that is, at least once or twice a month?

- a. No or very little chance
- b. Little chance
- c. Some chance
- d. Pretty good chance
- e. Very good chance

C. Smoked marijuana?

- a. No or very little chance
- b. Little chance
- c. Some chance
- d. Pretty good chance
- e. Very good chance

D. Carried a handgun?

- a. No or very little chance
- b. Little chance
- c. Some chance
- d. Pretty good chance
- e. Very good chance

47. During the past 12 months, how many times were you in a physical fight?

- a. 0 times
- b. 1 time
- c. 2 – 3 times
- d. 4 – 5 times
- e. 6 or more times

The next questions ask for your opinion.

48. I think it is okay to take something without asking as long as you get away with it.

- a. NO!
- b. no
- c. yes
- d. YES!

49. I think sometimes it's okay to cheat at school.

- a. NO!
- b. no
- c. yes
- d. YES!

50. It is all right to beat up people if they start the fight.

- a. NO!
- b. no
- c. yes
- d. YES!

51. It is important to be honest with your parents, even if they become upset or you get punished.

- a. NO!
- b. no
- c. yes
- d. YES!

The next questions ask about what you would do in certain situations.

52. You're looking at CDs in a music store with a friend. You look up and see her slip a CD under her coat. She smiles and says, "Which one do you want? Go ahead, take it while nobody's around." There is nobody in sight, no employees, and no other customers. What would you do now?
- Ignore her
 - Grab a CD and leave the store
 - Tell her to put the CD back
 - Act like it's a joke and ask her to put the CD back
53. It's 8:00 on a weeknight and you are about to go over to a friend's house when your mom asks you where you are going. You say, "Oh, just going to hang out with some friends." She says, "No, you'll just get into trouble if you go out. Stay home tonight." What would you do now?
- Leave the house anyway
 - Explain what you are going to do with your friends, tell her when you will get home, and ask if you can go out
 - Not say anything and start watching TV
 - Get into an argument with her
54. You are visiting another part of town and you don't know any of the people your age there. You are walking down the street and some teenager you don't know is walking toward you. He is about your size. As he is about to pass you, he deliberately bumps into you and you almost lose your balance. What would you say or do?
- Push the person back
 - Say nothing and keep on walking
 - Say, "Watch where you're going," and keep on walking
 - Swear at the person and walk away
55. You are at a party at someone's house and one of your friends offers you a drink containing alcohol. What would you say or do?
- Drink it
 - Tell your friend, "No thanks. I don't drink," and suggest that you and your friend go and do something else
 - Just say, "No, thanks," and walk away
 - Make up a good excuse, tell your friend you had something else to do, and leave

The next section asks questions about you and your friends.

Remember, no one but you will know how you answered.

56. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have:
- Been suspended from school?
 - None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
 - Carried a handgun?
 - None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
 - Sold illegal drugs?
 - None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
 - Stolen or tried to steal a motor vehicle such as a car or motorcycle?
 - None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
 - Been arrested?
 - None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends

F. Dropped out of school?

- a. None of my friends
- b. 1 of my friends
- c. 2 of my friends
- d. 3 of my friends
- e. 4 of my friends

57. During the past 30 days, on how many days did you:

A. Smoke cigarettes?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 – 29 days
- f. All 30 days

B. Use chewing tobacco, snuff, or dip?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 – 29 days
- f. All 30 days

C. Drink a glass, can, or bottle of alcohol (beer, wine, wine coolers, hard liquor)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

D. Use marijuana or hashish (grass, hash, pot)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

E. Not counting alcohol, tobacco, or marijuana, use another illegal drug?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

F. Use methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

G. Use derbisol (wagon wheels, hope)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

H. Use Ritalin without a doctor's orders?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

I. Use inhalants (things you sniff to get high)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

J. Use a pain killer TO GET HIGH, like Vicodin, OxyContin (sometimes called Oxy or OC) or Percocet (sometimes called Percs)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

58. If you have EVER used pain killers to get high, where did you usually get them?
- I did not use pain killers to get high
 - I used my own prescription (from a doctor or dentist)
 - A family member gave them to me
 - I took them from my home or someone else's home without permission
 - I got them from a friend
 - I got them from an acquaintance
 - I got them from a drug dealer
 - I got them from the internet
 - I got them some other way
59. During the last year, have you felt that you needed help (such as counseling or treatment) for your alcohol, tobacco, or other drug use?
- I have not used alcohol, tobacco, or other drugs
 - I have used alcohol, tobacco, and/or other drugs, but I haven't needed help
 - Yes, I felt I have needed help
 - Not sure
60. Does your school provide a counselor, intervention specialist, or other school staff member for students to discuss problems with alcohol, tobacco, or other drugs?
- No
 - Yes
 - I'm not sure

This section asks other questions about alcohol and tobacco:

61. Think back over the last 2 weeks. How many times have you had five or more drinks in a row? (A drink is a glass of wine, a bottle of beer, a shot glass of liquor, or a mixed drink.)
- None
 - Once
 - Twice
 - 3 – 5 times
 - 6 – 9 times
 - 10 or more times
62. How many times in the past year (12 months) have you been drunk or high at school?
- Never
 - 1 – 2 times
 - 3 – 5 times
 - 6 – 9 times
 - 10 or more times

63. During the past 30 days, how did you get alcohol (beer, wine, or hard liquor)? Choose all that apply.
- I did not get alcohol in the past 30 days
 - I bought it from a store
 - I got it from friends
 - I gave money to someone to get it for me
 - I took it from home **without** my parents' permission
 - I got it at home **with** my parents' permission
 - I got it at a party
 - I got it from the Internet
 - I stole it from a store
 - I got it some other way
64. If one of your best friends offered you a cigarette, would you smoke it?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes
65. Do you think that you will smoke a cigarette anytime in the next year?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes
66. How old were you the first time you:

A. Smoked marijuana?

- | | |
|------------------|----------------|
| a. Never have | f. 14 |
| b. 10 or younger | g. 15 |
| c. 11 | h. 16 |
| d. 12 | i. 17 or older |
| e. 13 | |

B. Smoked a cigarette, even just a puff?

- | | |
|------------------|----------------|
| a. Never have | f. 14 |
| b. 10 or younger | g. 15 |
| c. 11 | h. 16 |
| d. 12 | i. 17 or older |
| e. 13 | |

C. Smoked a whole cigarette?

- | | |
|------------------|----------------|
| a. Never have | f. 14 |
| b. 10 or younger | g. 15 |
| c. 11 | h. 16 |
| d. 12 | i. 17 or older |
| e. 13 | |

D. Had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

E. Began drinking alcoholic beverages regularly, that is, at least once or twice a month?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

F. Used inhalants?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

G. Used heroin?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

H. Used methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

I. Used cocaine?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

The next questions ask about other behaviors.

67. How old were you when you first:

A. Got suspended from school?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

B. Got arrested?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

C. Carried a handgun?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

D. Attacked someone with the idea of seriously hurting them?

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

68. During the past 12 months, have you been a member of a gang?

- a. No
- b. Yes

69. A student is being bullied when another student (or group of students) says or does nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight.

In the last 30 days, how often have you been bullied?

- a. I have not been bullied
- b. Once
- c. 2 – 3 times
- d. About once a week
- e. Several times a week

The next questions ask for your opinions.

70. How wrong do you think it is for someone your age to:

- A. Take a handgun to school?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all
- B. Steal anything worth more than \$5?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all
- C. Pick a fight with someone?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all
- D. Attack someone with the idea of seriously hurting them?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all
- E. Stay away from school all day when their parents think they are at school?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all

71. How wrong do you think it is for someone your age to:

- A. Drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all
- B. Smoke cigarettes?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all

- C. Smoke marijuana?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all

- D. Use LSD, cocaine, amphetamines, or another illegal drug?
 - a. Very wrong
 - b. Wrong
 - c. A little bit wrong
 - d. Not wrong at all

72. In the past 12 months, how often have you gambled (bet) for money or possessions?

- a. Never in the past year
- b. Once or twice in the past year
- c. A few times in the past year
- d. Once or twice a month
- e. At least once a week

73. Has YOUR gambling ever caused you problems at home, school or with your friends?

- a. I have not gambled
- b. Yes
- c. No

74. Think about your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have. . .

- A. Participated in clubs, organizations or activities at school?
 - a. None of my friends
 - b. 1 of my friends
 - c. 2 of my friends
 - d. 3 of my friends
 - e. 4 of my friends

B. Made a commitment to stay drug-free?

- a. None of my friends
- b. 1 of my friends
- c. 2 of my friends
- d. 3 of my friends
- e. 4 of my friends

C. Liked school?

- a. None of my friends
- b. 1 of my friends
- c. 2 of my friends
- d. 3 of my friends
- e. 4 of my friends

- D. Regularly attended religious services?
- None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
- E. Tried to do well in school?
- None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
75. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have. . .
- A. Smoked cigarettes?
- None
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
- B. Tried beer, wine, or hard liquor (for example, vodka, whiskey, or gin) when their parents didn't know about it?
- None
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
- C. Used marijuana?
- None
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
- D. Used LSD, cocaine, amphetamines, or other illegal drugs?
- None
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends

76. During the past 12 months, did you ever feel so sad or hopeless almost every day for **two weeks or more in a row** that you stopped doing some usual activities?
- Yes
 - No
77. During the past 12 months, did you ever **seriously** consider attempting suicide?
- Yes
 - No

Sometimes we don't know what we will do as adults, but we may have an idea. Please try to guess how true these statements may be for you as an adult.

78. When I am an adult I will smoke cigarettes.
- NO!
 - no
 - yes
 - YES!
79. When I am an adult I will drink beer, wine, or liquor.
- NO!
 - no
 - yes
 - YES!
80. When I am an adult I will smoke marijuana.
- NO!
 - no
 - yes
 - YES!
81. How honest were you in filling out this survey?
- I was very honest
 - I was honest pretty much of the time
 - I was honest some of the time
 - I was honest once in a while
 - I was not honest at all

The next set of questions asks about your family. When answering these questions, please think about the people you consider to be your family —parents, stepparents, grandparents, aunts, uncles, etc.

82. My parents ask if I've gotten my homework done.
 a. NO!
 b. no
 c. yes
 d. YES!
83. When I am not at home, one of my parents knows where I am and who I am with.
 a. NO!
 b. no
 c. yes
 d. YES!
84. If I had a personal problem, I could ask my mom or dad for help.
 a. NO!
 b. no
 c. yes
 d. YES!
85. The rules in my family are clear.
 a. NO!
 b. no
 c. yes
 d. YES!
86. My family has clear rules about alcohol and drug use.
 a. NO!
 b. no
 c. yes
 d. YES!
87. My parents give me lots of chances to do fun things with them.
 a. NO!
 b. no
 c. yes
 d. YES!
88. My parents ask me what I think before most family decisions affecting me are made.
 a. NO!
 b. no
 c. yes
 d. YES!
89. My parents notice when I am doing a good job and let me know about it.
 a. Never or almost never
 b. Sometimes
 c. Often
 d. All the time
90. How often do your parents tell you they're proud of you for something you've done?
 a. Never or almost never
 b. Sometimes
 c. Often
 d. All the time
91. Do you enjoy spending time with your mother?
 a. NO!
 b. no
 c. yes
 d. YES!
92. Do you enjoy spending time with your father?
 a. NO!
 b. no
 c. yes
 d. YES!
93. How wrong do your parents feel it would be for you to:
 A. Drink beer, wine, or hard liquor (for example: vodka, whiskey, or gin) regularly (at least once or twice a month)?
 a. Very wrong
 b. Wrong
 c. A little bit wrong
 d. Not wrong at all
 B. Smoke cigarettes?
 a. Very wrong
 b. Wrong
 c. A little bit wrong
 d. Not wrong at all

C. Smoke marijuana?

- a. Very wrong
- b. Wrong
- c. A little bit wrong
- d. Not wrong at all

94. If you drank some beer, wine, or liquor (for example vodka, whiskey, or gin) without your parent's permission, would you be caught by them?

- a. NO!
- b. no
- c. yes
- d. YES!

95. Would your parents know if you did not come home on time?

- a. NO!
- b. no
- c. yes
- d. YES!

96. If you carried a handgun without your parent's permission, would you be caught by them?

- a. NO!
- b. no
- c. yes
- d. YES!

97. If you skipped school, would you be caught by your parents?

- a. NO!
- b. no
- c. yes
- d. YES!

2008 Healthy Youth Survey Answer Sheet

1. (A) (B) (C) (D) (E) (F) (G) (H)

2. (A) (B) (C) (D) (E) (F) (G)

3. (A) (B)

4. (A) (B) (C) (D) (E) (F) (G)

5. (A) (B) (C) (D) (E) (F) (G) (H) (I)

Neighborhood

6. (A) (B) (C) (D)

7. (A) (B) (C) (D)

8. (A) (B) (C) (D)

9. A. (A) (B) (C) (D)

B. (A) (B) (C) (D)

C. (A) (B) (C) (D)

10. (A) (B) (C) (D)

11. (A) (B) (C) (D)

12. (A) (B) (C) (D)

13. (A) (B) (C) (D)

14. (A) (B) (C) (D)

15. (A) (B) (C) (D)

16. (A) (B) (C) (D)

17. (A) (B) (C) (D)

18. (A) (B) (C) (D)

19. A. (A) (B)

B. (A) (B)

C. (A) (B)

20. (A) (B) (C)

21. (A) (B) (C) (D)

22. (A) (B) (C) (D)

23. (A) (B) (C) (D)

School

24. (A) (B) (C) (D) (E)

25. (A) (B) (C) (D) (E)

26. (A) (B) (C) (D) (E)

27. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

28. (A) (B) (C) (D) (E) (F) (G)

29. (A) (B) (C) (D)

30. (A) (B) (C) (D)

31. (A) (B) (C) (D)

32. (A) (B) (C) (D)

33. (A) (B) (C) (D)

34. (A) (B) (C) (D)

35. (A) (B) (C) (D)

36. (A) (B) (C) (D)

37. (A) (B) (C) (D)

38. (A) (B) (C) (D) (E)

39. (A) (B) (C) (D)

40. (A) (B) (C) (D) (E) (F) (G)

41. (A) (B) (C) (D) (E) (F) (G)

42. (A) (B) (C)

Alcohol & Drugs

43. (A) (B) (C) (D) (E)

44. (A) (B) (C) (D)

45. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

E. (A) (B) (C) (D) (E)

46. A. (A) (B) (C) (D) (E)

46. B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

47. (A) (B) (C) (D) (E)

Your Opinions

48. (A) (B) (C) (D)

49. (A) (B) (C) (D)

50. (A) (B) (C) (D)

51. (A) (B) (C) (D)

What Would You Do?

52. (A) (B) (C) (D)

53. (A) (B) (C) (D)

54. (A) (B) (C) (D)

55. (A) (B) (C) (D)

You & Your Friends

56. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

E. (A) (B) (C) (D) (E)

F. (A) (B) (C) (D) (E)

57. A. (A) (B) (C) (D) (E) (F)

B. (A) (B) (C) (D) (E) (F)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

E. (A) (B) (C) (D) (E)

F. (A) (B) (C) (D) (E)

G. (A) (B) (C) (D) (E)

H. (A) (B) (C) (D) (E)

I. (A) (B) (C) (D) (E)

2008 Healthy Youth Survey Answer Sheet

57 J. (A B C D E)

58. (A B C D E F G H I)

59. (A B C D)

60. (A B C)

Alcohol & Tobacco Use

61. (A B C D E F)

62. (A B C D E)

63. (A B C D E F G H I J)

64. (A B C D)

65. (A B C D)

66 A. (A B C D E F G H I)

B. (A B C D E F G H I)

C. (A B C D E F G H I)

D. (A B C D E F G H I)

E. (A B C D E F G H I)

F. (A B C D E F G H I)

G. (A B C D E F G H I)

H. (A B C D E F G H I)

I. (A B C D E F G H I)

Other Behaviors

67 A. (A B C D E F G H I)

B. (A B C D E F G H I)

C. (A B C D E F G H I)

D. (A B C D E F G H I)

68. (A B)

69. (A B C D E)

Your Opinions

70 A. (A B C D)

B. (A B C D)

C. (A B C D)

70 D. (A B C D)

E. (A B C D)

71 A. (A B C D)

B. (A B C D)

C. (A B C D)

D. (A B C D)

72. (A B C D E)

73. (A B C)

74 A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

D. (A B C D E)

E. (A B C D E)

75 A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

D. (A B C D E)

76. (A B)

77. (A B)

When you are an adult

78. (A B C D)

79. (A B C D)

80. (A B C D)

81. (A B C D E)

Family

82. (A B C D)

83. (A B C D)

84. (A B C D)

85. (A B C D)

86. (A B C D)

87. (A B C D)

88. (A B C D)

89. (A B C D)

90. (A B C D)

91. (A B C D)

92. (A B C D)

93 A. (A B C D)

B. (A B C D)

C. (A B C D)

94. (A B C D)

95. (A B C D)

96. (A B C D)

97. (A B C D)



2008 Healthy Youth Survey–Form B

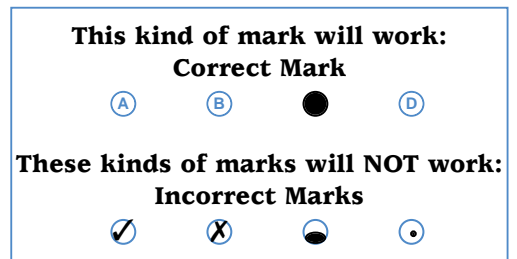
We are asking you to take part in this survey about issues facing students in communities in Washington. The questions in this survey ask for your opinions about yourself, your friends, your school, and your neighborhood. School, community, county, and state officials will use the information from this survey in planning future programs to help youth.

Your answers to these questions are *anonymous*. This means that no one will know how you answered or which answer sheet is yours. **Do not write your name anywhere on the answer sheet.** If you do not want to take this survey now, tell your teacher and you will be given an alternative activity.

Some of the questions are personal, such as asking about your relationships and whether you get in fights or use drugs. Some students may find some of the questions uncomfortable or upsetting. You will be given a list of numbers to call if you want to talk to someone about the survey or feelings it brings up. The survey is completely voluntary. You don't have to do this survey. You may skip any question you do not wish to answer or stop at any time. It will not affect your grades. Other students have said this survey is interesting and they enjoyed filling it out. We hope you will too. If you have any questions about this survey you may ask your teacher before beginning. Please take a minute to read the instructions below before starting the survey.

Instructions

1. This is not a test, so there are no right or wrong answers.
2. The questions should be answered by marking one of the answer spaces on the answer sheet. If you don't find an answer that fits exactly, use one that comes closest. If any question does not apply to you, or you are not sure of what it means, just leave it blank.
3. Your answers will be read by a computer. Please follow these instructions carefully.
 - Use a pencil only.
 - Make heavy marks inside the bubbles.
 - Erase cleanly any answer you wish to change.
 - Make no other markings or comments on the answer pages.



1. How old are you?
 - a. 12 or younger
 - b. 13
 - c. 14
 - d. 15
 - e. 16
 - f. 17
 - g. 18
 - h. 19 or older
2. Are you:
 - a. Female
 - b. Male
3. What grade are you in?
 - a. 7th
 - b. 8th
 - c. 9th
 - d. 10th
 - e. 11th
 - f. 12th
 - g. Ungraded or other
4. How do you describe yourself? **(Select one or more responses.)**
 - a. American Indian or Alaskan Native
 - b. Asian or Asian American
 - c. Black or African-American
 - d. Hispanic or Latino/Latina
 - e. Native Hawaiian or other Pacific Islander
 - f. White or Caucasian
 - g. Other

The next questions ask about personal safety.

5. **When you rode a bicycle** during the past 12 months, how often did you wear a helmet?
 - a. I did not ride a bicycle in the past 12 months
 - b. Never wore a helmet
 - c. Rarely wore a helmet
 - d. Sometimes wore a helmet
 - e. Most of the time wore a helmet
 - f. Always wore a helmet
6. How often do you wear a life vest when you're in a **small** boat like a canoe, raft, or small motorboat?
 - a. Never go boating in a small boat
 - b. Never
 - c. Less than half the time
 - d. About half the time
 - e. More than half the time
 - f. Always

7. How often do you wear a seat belt when **riding in** a car driven by someone else?
 - a. Never
 - b. Rarely
 - c. Sometimes
 - d. Most of the time
 - e. Always
8. During the past 30 days, how many times did you **ride** in a car or other vehicle **driven by someone who had been drinking alcohol**?
 - a. 0 times
 - b. 1 time
 - c. 2 – 3 times
 - d. 4 – 5 times
 - e. 6 or more times
9. During the past 30 days, how many times did you **drive** a car or other vehicle **when you had been drinking alcohol**?
 - a. 0 times
 - b. 1 time
 - c. 2 – 3 times
 - d. 4 – 5 times
 - e. 6 or more times

The next questions ask about fighting and other issues related to safety.

10. During the past 30 days, on how many days did you:
 - A. Carry a weapon such as a gun, knife, or club for self-protection or because you thought you might need it in a fight? (Do NOT include carrying a weapon for hunting, fishing, or camping.)
 - a. 0 days
 - b. 1 day
 - c. 2 – 3 days
 - d. 4 – 5 days
 - e. 6 or more days
 - B. Carry a weapon such as a gun, knife, or club **on school property**?
 - a. 0 days
 - b. 1 – 5 days
 - c. 6 or more days
 - C. Carry a gun? (Do not include carrying a gun while hunting.)
 - a. 0 days
 - b. 1 day
 - c. 2 – 3 days
 - d. 4 – 5 days
 - e. 6 or more days

11. During the past 12 months, how many times were you:

A. In a physical fight?

- a. 0 times
- b. 1 time
- c. 2 – 3 times
- d. 4 – 5 times
- e. 6 or more times

B. In a physical fight **on school property**?

- a. 0 times
- b. 1 time
- c. 2 – 3 times
- d. 4 – 5 times
- e. 6 or more times

12. I feel safe at my school.

- a. Definitely NOT true
- b. Mostly not true
- c. Mostly true
- d. Definitely true

13. I try to work out conflicts or disagreements by talking about them.

- a. Almost always
- b. Often
- c. Sometimes
- d. Seldom
- e. Never

14. A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight.

In the last 30 days, how often have you been bullied?

- a. I have not been bullied
- b. Once
- c. 2 – 3 times
- d. About once a week
- e. Several times a week

15. During the past 12 months, have you been a member of a gang?

- a. Yes
- b. No

The next questions ask about things that others may say or do to you.

16. In the past 30 days, how often were you bullied, harassed, or intimidated at school or on your way to or from school because someone thought you were gay, lesbian or bisexual (whether you are or are not)?

- a. 0 times
- b. 1 time
- c. 2 – 3 times
- d. About once a week
- e. Several times a week or more

17. In the past 30 days, has someone used the computer or a cell phone to bully, harass or intimidate you?

- a. Yes
- b. No
- c. I'm not sure

The next questions ask about sad feelings and attempted suicide. Sometimes people feel so depressed about the future that they may consider attempting suicide, that is, taking some action to end their own life.

18. During the past 12 months, did you ever feel so sad or hopeless almost every day for **two weeks or more in a row** that you stopped doing some usual activities?

- a. Yes
- b. No

19. During the past 12 months, did you ever **seriously** consider attempting suicide?

- a. Yes
- b. No

20. During the past 12 months, did you make a plan about how you would attempt suicide?

- a. Yes
- b. No

21. During the past 12 months, how many times did you actually attempt suicide?

- a. 0 times
- b. 1 time
- c. 2 – 3 times
- d. 4 – 5 times
- e. 6 or more times

22. When you feel sad or hopeless, are there adults you can turn to for help?

- a. I never feel sad or hopeless
- b. Yes
- c. No
- d. Not sure

The next questions ask about tobacco use.

23. How old were you the first time you smoked a whole cigarette?
- Never have
 - 10 or younger
 - 11
 - 12
 - 13
 - 14
 - 15
 - 16
 - 17 or older
24. During the past 30 days, on how many days did you smoke cigarettes?
- None
 - 1 – 2 days
 - 3 – 5 days
 - 6 – 9 days
 - 10 – 29 days
 - All 30 days
25. During the past 30 days, on how many days did you use chewing tobacco, snuff, or dip?
- None
 - 1 – 2 days
 - 3 – 5 days
 - 6 – 9 days
 - 10 – 29 days
 - All 30 days
26. If one of your best friends offered you a cigarette, would you smoke it?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes
27. Do you think that you will smoke a cigarette anytime in the next year?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes
28. Do you think young people risk harming themselves if they smoke 1 – 5 cigarettes a day?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes
29. During the past year in school, how many times did you get information in classes about the dangers of tobacco use?
- None
 - Once
 - 2 or 3 times
 - 4 or more times

30. During the past year, did you practice ways to say NO to tobacco in any of your classes (for example, by role playing)?
- Yes
 - No
 - Not sure
31. Do you think that rules about not using tobacco at your school are usually enforced?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes
32. During the past 30 days, on how many days did you use tobacco (cigarettes, cigars, or chew/dip) **on school property**?
- 0 days
 - 1 – 2 days
 - 3 – 9 days
 - 10 – 29 days
 - All 30 days
33. During the past 12 months, have you ever tried **to quit** using tobacco (cigarettes, cigars, chew/dip)?
- I did not use tobacco during the past 12 months
 - Yes
 - No

The next section asks about your experience with alcohol and other drugs. Remember no one but you will know how you answered.

34. During the past 30 days, on how many days did you:
- A. Drink a glass, can, or bottle of alcohol (beer, wine, wine coolers, hard liquor)?
- None
 - 1 – 2 days
 - 3 – 5 days
 - 6 – 9 days
 - 10 or more days
- B. Use marijuana or hashish (grass, hash, pot)?
- None
 - 1 – 2 days
 - 3 – 5 days
 - 6 – 9 days
 - 10 or more days
- C. Not counting alcohol, tobacco, or marijuana, use another illegal drug?
- None
 - 1 – 2 days
 - 3 – 5 days
 - 6 – 9 days
 - 10 or more days

- D. Use derbisol (wagon wheels, hope)?
- None
 - 1 – 2 days
 - 3 – 5 days
 - 6 – 9 days
 - 10 or more days
35. How old were you the first time you had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?
- Never have
 - 10 or younger
 - 11
 - 12
 - 13
 - 14
 - 15
 - 16
 - 17 or older
36. Think back over the last 2 weeks. How many times have you had five or more drinks in a row? (A drink is a glass of wine, a bottle of beer, a shot glass of liquor, or a mixed drink.)
- None
 - Once
 - Twice
 - 3 - 5 times
 - 6 - 9 times
 - 10 times or more
37. How old were you the first time you smoked marijuana?
- Never have
 - 10 or younger
 - 11
 - 12
 - 13
 - 14
 - 15
 - 16
 - 17 or older
38. How many times in the past year (12 months) have you been drunk or high at school?
- Never
 - 1 – 2 times
 - 3 – 5 times
 - 6 – 9 times
 - 10 or more times
39. During the past 30 days, have you seen or heard advertisements on TV, the Internet, the radio, or magazines about the dangers of kids drinking alcohol?
- Not in the past 30 days
 - 1 - 3 times in the past 30 days
 - 1 - 3 times per week
 - Daily or almost daily
 - More than once a day

40. NOT including talks on drinking and driving, in the past year have your parents or guardians talked to you about why you should not drink alcohol?
- Yes, a number of times
 - Yes, once
 - No
 - I don't remember

The next questions ask about body weight.

41. How tall are you without your shoes on?

Directions: Write your height in the shaded blank boxes and fill in the matching circle below each number on your answer sheet.

Example

Height

Feet	Inches
5	7
(3)	(0)
(4)	(1)
●	(2)
(6)	(3)
(7)	(4)
	(5)
	(6)
	●
	(8)
	(9)
	(10)
	(11)

42. How much do you weigh without your shoes on?

Directions: Write your weight in the shaded blank boxes and fill in the matching circle below each number on your answer sheet.

Example

Weight

Pounds

1	3	7
(0)	(0)	(0)
●	(1)	(1)
(2)	(2)	(2)
(3)	●	(3)
	(4)	(4)
	(5)	(5)
	(6)	(6)
	(7)	●
	(8)	(8)
	(9)	(9)

43. Which of the following are you trying to do about your weight?
- I am **not trying to do anything** about my weight
 - Lose** weight
 - Gain** weight
 - Stay** the same weight

The next questions are about your eating habits.

44. During the past 7 days, how many times did you drink regular soda, sports drinks (such as Gatorade) and other flavored sweetened drinks (such as Snapple or SoBe) **at school** (including any after-school and weekend activities)? Do not include diet drinks.
- 0 times
 - 1 – 3 times
 - 4 – 6 times
 - 7 – 9 times
 - 10 times or more
45. During the past 7 days, where did you **usually** get the soda or other sweetened drinks that you drank at school? (Choose only one answer.)
- I did not drink sodas, sports drinks, or other flavored drinks at school.
 - I brought them from home
 - I got them from friends
 - I bought them at school
 - Other
46. How often do you eat dinner with your family?
- Never
 - Rarely
 - Sometimes
 - Most of the time
 - Always
47. Did you eat breakfast today?
- Yes
 - No
48. How many sodas or pops did you drink yesterday? (Do **not** count diet soda.)
- None
 - 1
 - 2
 - 3
 - 4 or more

The next questions ask about physical activity.

49. On how many of the past 7 days did you:
- A. Exercise or participate in physical activity for **at least 20 minutes that made you sweat and breathe hard**, such as basketball, soccer, running, swimming laps, fast bicycling, fast dancing, or similar aerobic activities?
- 0 days
 - 1 day
 - 2 days
 - 3 days
 - 4 days
 - 5 days
 - 6 days
 - 7 days

- B. Do physical activity for **at least 30 minutes** that did **not** make you sweat and breathe hard, such as fast walking, slow bicycling, skating, pushing a lawn mower, or mopping floors?
- 0 days
 - 1 day
 - 2 days
 - 3 days
 - 4 days
 - 5 days
 - 6 days
 - 7 days
50. In the past 7 days, on how many days were you physically active for a total of **at least 60 minutes per day**? (Add up all the time you spent in any kind of physical activity that increases your heart rate or makes you breathe hard some of the time.)
- 0 days
 - 1 day
 - 2 days
 - 3 days
 - 4 days
 - 5 days
 - 6 days
 - 7 days
51. On an average school day, how many hours do you watch TV, including videos and DVDs?
- I do not watch TV on an average school day
 - Less than 1 hour per day
 - 1 hour per day
 - 2 hours per day
 - 3 hours per day
 - 4 hours per day
 - 5 or more hours per day
52. On an average school day, how many hours do you play video games or use a computer for fun? (Include activities such as Nintendo, Game Boy, Play Station, computer games, and the Internet.)
- I do not play video games or use a computer for fun on an average school day
 - Less than 1 hour per day
 - 1 hour per day
 - 2 hours per day
 - 3 hours per day
 - 4 hours per day
 - 5 or more hours per day
53. In an average week when you are in school, on how many days do you go to physical education (PE) classes?
- 0 days
 - 1 day
 - 2 days
 - 3 days
 - 4 days
 - 5 days

54. During an average PE class, how many minutes do you spend actually exercising or playing sports?
- I do not take PE
 - Less than 10 minutes
 - 10 – 20 minutes
 - 21 – 30 minutes
 - 31 – 40 minutes
 - 41 – 50 minutes
 - 51 – 60 minutes
 - More than 60 minutes
55. On average how many days a week do you walk to or from school?
- Never
 - 1 – 2
 - 3 – 4
 - I walk every day
56. On average how many days a week do you ride a bicycle to or from school?
- Never
 - 1 – 2
 - 3 – 4
 - I bike every day

The next questions ask about your health and health care.

57. Do you have any physical disabilities or long-term health problems lasting or expected to last 6 months or more?
- Yes
 - No
 - Not sure
58. Do you have any long-term emotional problems or learning disabilities lasting or expected to last 6 months or more?
- Yes
 - No
 - Not sure
59. Would other people consider you to have a disability or long-term health problem including physical health, emotional, or learning problems?
- Yes
 - No
 - Not sure
60. Are you limited in any activities because of a disability or long-term health problem including physical health, emotional, or learning problems expected to last 6 months or more?
- Yes
 - No
 - Not sure

61. Has a doctor or nurse ever told you that you have asthma?
- Yes
 - No
 - Not sure
62. Do you still have asthma?
- I have never had asthma
 - Yes
 - No
 - Not sure
63. When was the last time you saw a doctor or health care provider for a check-up or physical exam when you were not sick or injured?
- During the past 12 months
 - Between 12 and 24 months ago
 - More than 24 months ago
 - Never
 - Not sure
64. When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?
- During the past 12 months
 - Between 12 and 24 months ago
 - More than 24 months ago
 - Never
 - Not sure
65. How likely would you be to seek help if you were feeling depressed or suicidal?
- I never feel depressed or suicidal
 - Very likely
 - Somewhat likely
 - Somewhat unlikely
 - Very unlikely
66. How likely would you be to seek help for a friend who you thought might be depressed or suicidal?
- Very likely
 - Somewhat likely
 - Somewhat unlikely
 - Very unlikely

The next questions ask about school, your home, and your community.

67. What language is usually spoken at home?
- English
 - Spanish
 - Russian
 - Ukrainian
 - Vietnamese
 - Chinese
 - Korean
 - Japanese
 - Other
68. Do you currently live with a parent or guardian?
- Yes
 - No
69. Which of the following best describes where you currently live? (Choose only one answer.)
- My parent's or guardian's home
 - With friends or other families because you lost your home or cannot afford housing
 - On your own because you lost your home or cannot afford housing
 - Motel or hotel because you lost your home or cannot afford housing
 - Shelter (homeless shelter, domestic violence shelter, transitional housing program, or emergency housing)
 - Migrant labor housing
 - Car, park, campground, a public place, or place without heat, electricity or water
 - Waiting to be placed in foster care
 - Foster care home
 - Other
70. In the past 6 years, has your parent or guardian served in the military (Army; Navy; Air Force; Marines; Coast Guard; National Guard; and Reserves)?
- No
 - Yes
71. In the past 6 years, was your military parent or guardian sent to Iraq, Afghanistan, or other combat zone?
- I do not have a parent or guardian in the military
 - No
 - Yes
72. How far did your mother get in school?
- Did not finish high school
 - Graduated from high school or GED
 - Had some college or technical training after high school
 - Graduated from a 4-year college
 - Earned an advanced graduate degree
 - Don't know
 - Does not apply
73. How far did your father get in school?
- Did not finish high school
 - Graduated from high school or GED
 - Had some college or technical training after high school
 - Graduated from a 4-year college
 - Earned an advanced graduate degree
 - Don't know
 - Does not apply
74. Putting them all together, what were your grades like last year?
- Mostly As
 - Mostly Bs
 - Mostly Cs
 - Mostly Ds
 - Mostly Fs
75. Last year in school, were you taught about HIV or AIDS infection?
- Yes
 - No
 - I'm not sure
76. Think back over the past year in school. How often did you enjoy being in school?
- Never
 - Seldom
 - Sometimes
 - Often
 - Almost always
77. Does your school provide a counselor, intervention specialist, or other school staff member for students to discuss problems with alcohol, tobacco, or other drugs?
- No
 - Yes
 - I'm not sure
78. During the past 30 days, on how many days did you not go to school because you felt you would be unsafe at school or on your way to and from school?
- 0 days
 - 1 day
 - 2 or 3 days
 - 4 or 5 days
 - 6 or more days

79. During the average week, on how many days do you participate in supervised after-school activities either at school or away from school? Include activities such as sports, art, music, dance, drama, or community service, religious, or club activities.
- 0 days
 - 1 – 2 days
 - 3 or more days
80. Not counting chores around your home, how many hours per week are you currently working for pay?
- None, not currently working
 - 4 hours or less a week
 - 5 – 10 hours a week
 - 11 – 20 hours a week
 - 21 – 30 hours a week
 - 31 – 40 hours a week
 - More than 40 hours a week

The following are some statements that you might make about yourself.

With 0 being “not at all true,” and 10 being “completely true,” please fill in the number on the scale that best describes how closely the statement applies to you.

81. I feel I am getting along with my parents or guardians.
- 0 not at all true
 - 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8
 - 9
 - 10 completely true
82. I look forward to the future.
- 0 not at all true
 - 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8
 - 9
 - 10 completely true

83. I feel good about myself.
- 0 not at all true
 - 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8
 - 9
 - 10 completely true
84. I am satisfied with the way my life is now.
- 0 not at all true
 - 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8
 - 9
 - 10 completely true
85. I feel alone in my life.
- 0 not at all true
 - 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8
 - 9
 - 10 completely true
86. Compared with others my age, my life is. . .
- 0 much worse than others
 - 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - 7
 - 8
 - 9
 - 10 much better than others

Now, think about food you ate or drank during the past 7 days. Include all the meals and snacks you had from the time you got up until you went to bed. Be sure to include food you ate at home, at school, at restaurants, or anywhere else.

87. During the past 7 days, how many times did you:

A. Drink **100% fruit juice** such as orange juice, apple juice or grape juice? (Do **not** count punch, Kool-Aid, sports drinks, and other fruit-flavored drinks.)

- a. I did not drink fruit juice during the past 7 days
- b. 1 – 3 times during the past 7 days
- c. 4 – 6 times during the past 7 days
- d. 1 time per day
- e. 2 times per day
- f. 3 times per day
- g. 4 or more times per day

B. Eat **fruit**? (Do **not** count fruit juice.)

- a. I did not eat fruit during the past 7 days
- b. 1 – 3 times during the past 7 days
- c. 4 – 6 times during the past 7 days
- d. 1 time per day
- e. 2 times per day
- f. 3 times per day
- g. 4 or more times per day

C. Eat **green salad**?

- a. I did not eat green salad during the past 7 days
- b. 1 – 3 times during the past 7 days
- c. 4 – 6 times during the past 7 days
- d. 1 time per day
- e. 2 times per day
- f. 3 times per day
- g. 4 or more times per day

D. Eat **potatoes**? (Do **not** count french fries, fried potatoes, or potato chips.)

- a. I did not eat potatoes during the past 7 days
- b. 1 – 3 times during the past 7 days
- c. 4 – 6 times during the past 7 days
- d. 1 time per day
- e. 2 times per day
- f. 3 times per day
- g. 4 or more times per day

E. Eat **carrots**?

- a. I did not eat carrots during the past 7 days
- b. 1 – 3 times during the past 7 days
- c. 4 – 6 times during the past 7 days
- d. 1 time per day
- e. 2 times per day
- f. 3 times per day
- g. 4 or more times per day

F. Eat **other vegetables**? (Do **not** count green salad, potatoes, or carrots.)

- a. I did not eat other vegetables during the past 7 days
- b. 1 – 3 times during the past 7 days
- c. 4 – 6 times during the past 7 days
- d. 1 time per day
- e. 2 times per day
- f. 3 times per day
- g. 4 or more times per day

The next questions ask about tobacco.

88. Do you think the smoke from other people's cigarettes (secondhand smoke) is harmful to you?

- a. Definitely no
- b. Probably no
- c. Probably yes
- d. Definitely yes

89. Some tobacco companies make t-shirts, lighters or other items that people can buy or receive for free. During the past 12 months, did you buy or receive anything that has a tobacco company name or picture on it?

- a. No
- b. Yes

90. Would you ever use or wear something that has a tobacco company name or picture on it such as a lighter, t-shirt, hat, or sunglasses?

- a. Definitely no
- b. Probably no
- c. Probably yes
- d. Definitely yes

91. During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes?

- a. 0 days
- b. 1 – 2 days
- c. 3 – 4 days
- d. 5 – 6 days
- e. 7 days

92. Which of these best describes the rules about smoking inside the house where you live? Smoking is...

- a. Never allowed inside my house
- b. Allowed only at some times or in some places
- c. Always allowed inside my house

93. During the past 30 days, have you seen or heard commercials on TV, the Internet, or on the radio about the dangers of cigarette smoking?

- a. Not in the past 30 days
- b. 1 – 3 times in the past 30 days
- c. 1 – 3 times per week
- d. Daily or almost daily
- e. More than once a day

94. Does anyone who lives with you now smoke cigarettes?
- No
 - Yes
95. How wrong do you think it is for someone your age to smoke cigarettes?
- Very wrong
 - Wrong
 - A little bit wrong
 - Not at all wrong
96. Has either of your parents (or guardians) discussed the dangers of tobacco use with you?
- Mother (or female guardian) only
 - Father (or male guardian) only
 - Both
 - Neither
97. During the past 30 days, how did you **usually** get your own tobacco? (Choose only one answer.)
- I did not use tobacco during the past 30 days
 - I bought it in a store such as a convenience store, supermarket, discount store or gas station
 - I bought it from a vending machine
 - I gave someone else money to buy them for me
 - I borrowed (or bummed) them from someone else
 - A person 18 years old or older gave them to me
 - I took them from a store or a family member
 - I got them some other way

The next question asks about diabetes.

98. Have you ever been told by a doctor or other health professional that you have diabetes?
- No
 - Yes
 - I don't know

99. How honest were you in filling out this survey?
- I was very honest
 - I was honest pretty much of the time.
 - I was honest some of the time.
 - I was honest once in a while.
 - I was not honest at all.



The next question asks about meals.

100. How often in the past 12 months did you or your family have to cut meal size or skip meals because there wasn't enough money for food?
- Almost every month
 - Some months but not every month
 - Only 1-2 months
 - Did not have to skip or cut the size of meals

The next questions ask about things others may say or do to you.

101. During the past 12 months, did your boyfriend or girlfriend ever limit your activities, threaten you, or make you feel unsafe in any other way?
- No
 - Yes
102. In the past 12 months, have you had any injuries such as bruises, cuts, black eyes, or broken bones as a result of being hurt by a boyfriend or girlfriend?
- No
 - Yes
103. Last year in school, were you taught about ways to prevent pregnancy and sexually transmitted diseases (STD)?
- Yes, we talked in class about abstaining (not having sex, saying no).
 - Yes, we talked in class about abstaining AND other ways to prevent pregnancy and STD.
 - No—Although I had a health or science class last year, we did not learn about ways to prevent pregnancy and STD.
 - No—I did not have a health or science class last year.
 - Don't know

Here are some final questions about tobacco.

104. During the past 30 days, on how many days did you:
- Smoke cigars, cigarillos, or little cigars?
 - 0 days
 - 1 – 2 days
 - 3 – 9 days
 - 10 – 29 days
 - All 30 days
 - Smoke tobacco in a pipe?
 - 0 days
 - 1 – 2 days
 - 3 – 9 days
 - 10 – 29 days
 - All 30 days

- Smoke bidis ("beedies", flavored cigarettes)?
 - 0 days
 - 1 – 2 days
 - 3 – 9 days
 - 10 – 29 days
 - All 30 days

- Smoke clove cigarettes (kreteks)?
 - 0 days
 - 1 – 2 days
 - 3 – 9 days
 - 10 – 29 days
 - All 30 days

- Smoke tobacco or flavored tobacco in a hookah, even just a puff?
 - 0 days
 - 1 – 2 days
 - 3 – 9 days
 - 10 – 29 days
 - All 30 days

105. Have you ever smoked cigarettes every day for 30 days?
- No
 - Yes

106. During the past 30 days, on the days you smoked, how many cigarettes did you smoke per day?
- I did not smoke during the past 30 days
 - A puff or a whole cigarette per day
 - 2 – 5 per day
 - 6 – 20 per day
 - More than 20 cigarettes per day

The next questions ask about asthma.

107. During the past 12 months, have you had an asthma attack?
- Yes
 - No
 - I don't know
108. During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma?
- I do not have asthma
 - None
 - 1 to 3 times
 - 4 to 9 times
 - 10 to 12 times
 - More than 12 times
 - I don't know

109. During the past 12 months, how many days did you stay out of school or stay away from your usual activities because of your asthma?
- a. I do not have asthma
 - b. None
 - c. 1 to 2 days
 - d. 3 to 4 days
 - e. 5 to 10 days
 - f. More than 10 days
 - g. I don't know
110. An asthma plan is a printed sheet of instructions that tells when to change the amount or type of asthma medicine, when to call the doctor, and when to go to the emergency room. Has a doctor or other health professional EVER given you an asthma plan?
- a. I do not have asthma
 - b. Yes
 - c. No
 - d. I don't know
111. During the past 12 months have you taken the preventive kind of asthma medicine used every day to protect your lungs and keep you from having attacks? (Include both pills and inhalers. This is different from inhalers used while you are having an asthma attack.)
- a. I do not have asthma
 - b. Yes
 - c. No
 - d. I don't know

Healthy Youth Survey B 2008 Answer Sheet

1. (A) (B) (C) (D) (E) (F) (G) (H)

2. (A) (B)

3. (A) (B) (C) (D) (E) (F) (G)

4. (A) (B) (C) (D) (E) (F) (G)

Personal Safety

5. (A) (B) (C) (D) (E) (F)

6. (A) (B) (C) (D) (E) (F)

7. (A) (B) (C) (D) (E)

8. (A) (B) (C) (D) (E)

9. (A) (B) (C) (D) (E)

Fighting & Safety

10 A. (A) (B) (C) (D) (E)

B. (A) (B) (C)

C. (A) (B) (C) (D) (E)

11 A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

12. (A) (B) (C) (D)

13. (A) (B) (C) (D) (E)

14. (A) (B) (C) (D) (E)

15. (A) (B)

Things People Say or Do

16. (A) (B) (C) (D) (E)

17. (A) (B) (C)

Depression

18. (A) (B)

19. (A) (B)

20. (A) (B)

21. (A) (B) (C) (D) (E)

22. (A) (B) (C) (D)

Tobacco

23. (A) (B) (C) (D) (E) (F) (G) (H) (I)

24. (A) (B) (C) (D) (E) (F)

25. (A) (B) (C) (D) (E) (F)

26. (A) (B) (C) (D)

27. (A) (B) (C) (D)

28. (A) (B) (C) (D)

29. (A) (B) (C) (D)

30. (A) (B) (C)

31. (A) (B) (C) (D)

32. (A) (B) (C) (D) (E)

33. (A) (B) (C)

Alcohol & Other Drugs

34. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

35. (A) (B) (C) (D) (E) (F) (G) (H) (I)

36. (A) (B) (C) (D) (E) (F)

37. (A) (B) (C) (D) (E) (F) (G) (H) (I)

38. (A) (B) (C) (D) (E)

39. (A) (B) (C) (D) (E)

40. (A) (B) (C) (D)

Body Height & Weight

41. **Height**

Feet	Inches
<input type="text"/>	<input type="text"/>
(3)	(0)
(4)	(1)
(5)	(2)
(6)	(3)
(7)	(4)
	(5)
	(6)
	(7)
	(8)
	(9)
	(10)
	(11)

42. **Weight**

Pounds		
<input type="text"/>	<input type="text"/>	<input type="text"/>
(0)	(0)	(0)
(1)	(1)	(1)
(2)	(2)	(2)
(3)	(3)	(3)
	(4)	(4)
	(5)	(5)
	(6)	(6)
	(7)	(7)
	(8)	(8)
	(9)	(9)

43. (A) (B) (C) (D)

Eating Habits

44. (A) (B) (C) (D) (E)

45. (A) (B) (C) (D) (E)

46. (A) (B) (C) (D) (E)

47. (A) (B)

48. (A) (B) (C) (D) (E)

Physical Activity

49. A. (A) (B) (C) (D) (E) (F) (G) (H)

B. (A) (B) (C) (D) (E) (F) (G) (H)

50. (A) (B) (C) (D) (E) (F) (G) (H)

51. (A) (B) (C) (D) (E) (F) (G)

52. (A B C D E F G)

53. (A B C D E F)

54. (A B C D E F G H)

55. (A B C D)

56. (A B C D)

Health & Health Care

57. (A B C)

58. (A B C)

59. (A B C)

60. (A B C)

61. (A B C)

62. (A B C D)

63. (A B C D E)

64. (A B C D E)

65. (A B C D E)

66. (A B C D)

School, Home , Community

67. (A B C D E F G H I)

68. (A B)

69. (A B C D E F G H I J)

70. (A B)

71. (A B C)

72. (A B C D E F G)

73. (A B C D E F G)

74. (A B C D E)

75. (A B C)

76. (A B C D E)

77. (A B C)

78. (A B C D E)

79. (A B C)

80. (A B C D E F G)

Statements About You

81. (A B C D E F G H I J K)

82. (A B C D E F G H I J K)

83. (A B C D E F G H I J K)

84. (A B C D E F G H I J K)

85. (A B C D E F G H I J K)

86. (A B C D E F G H I J K)

Food You Ate

87. A. (A B C D E F G)

B. (A B C D E F G)

C. (A B C D E F G)

D. (A B C D E F G)

E. (A B C D E F G)

F. (A B C D E F G)

Tobacco

88. (A B C D)

89. (A B)

90. (A B C D)

91. (A B C D E)

92. (A B C)

93. (A B C D E)

94. (A B)

95. (A B C D)

96. (A B C D)

97. (A B C D E F G H)

Diabetes

98. (A B C)

99. (A B C D E)

Meals

100. (A B C D)

Things People Say or Do

101. (A B)

102. (A B)

103. (A B C D E)

Tobacco

104 A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

D. (A B C D E)

E. (A B C D E)

105. (A B)

106. (A B C D E)

Asthma

107. (A B C)

108. (A B C D E F G)

109. (A B C D E F G)

110. (A B C D)

111. (A B C D)



2008 Healthy Youth Survey-Form C

We are asking you to take part in this survey about issues facing students in communities in Washington. The questions in this survey ask for your opinions about yourself, your friends, your school, and your neighborhood. School, community, county, and state officials will use the information from this survey in planning future programs to help youth.

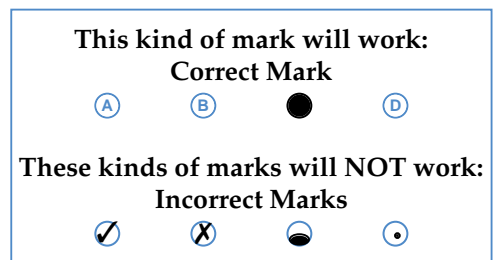
Your answers to these questions are *anonymous*. This means that no one will know how you answered or which answer sheet is yours. **Do not write your name anywhere on the answer sheet.** If you do not want to take this survey now, tell your teacher and you will be given an alternative activity.

Some of the questions are personal, such as asking about your relationships and whether you get in fights or use drugs. Some students may find some of the questions uncomfortable or upsetting. You will be given a list of numbers to call if you want to talk to someone about the survey or feelings it brings up. The survey is completely voluntary. You don't have to do this survey. You may skip any question you do not wish to answer or stop at any time. It will not affect your grades. Other students have said this survey is interesting and they enjoyed filling it out. We hope you will too. If you have any questions about this survey you may ask your teacher before beginning. Please take a minute to read the instructions below before starting the survey.

Instructions

1. This is not a test, so there are no right or wrong answers.
2. The questions should be answered by marking one of the answer spaces on the answer sheet. If you don't find an answer that fits exactly, use one that comes closest. If any question does not apply to you, or you are not sure of what it means, just leave it blank.
3. Your answers will be read by a computer. Please follow these instructions carefully.

- Use a pencil only.
- Make heavy marks inside the bubbles.
- Erase cleanly any answer you wish to change.
- Make no other markings or comments on the answer pages.



4. Some of the questions have the following format:

Please mark in the bubble which of the four words best describes how you feel about that sentence.

EXAMPLE: Pepperoni pizza is one of my favorite foods.

- a. NO!
- b. no
- c. yes
- d. YES!

Mark (the Big) YES! if you think the statement is definitely true for you.

Mark (the little) yes if you think the statement is mostly true for you.

Mark (the little) no if you think the statement is mostly not true for you.

Mark (the Big) NO! if you think the statement is definitely not true for you.

In the example above, the student marked yes because he or she thinks the statement is mostly true. (Please mark one answer.)

1. How old are you?
 - a. 10 or younger
 - b. 11
 - c. 12
 - d. 13
 - e. 14
 - f. 15 or older
2. Are you?
 - a. Female
 - b. Male
3. What grade are you in?
 - a. 5th
 - b. 6th
 - c. 7th
 - d. Ungraded or other
4. How do you describe yourself?
(Select one or more responses.)
 - a. American Indian or Alaskan Native
 - b. Asian or Asian American
 - c. Black or African-American
 - d. Hispanic or Latino/Latina
 - e. Native Hawaiian or other Pacific Islander
 - f. White or Caucasian
 - g. Other
5. What language is usually spoken at home?
 - a. English
 - b. Spanish
 - c. Other

The next questions ask about personal safety.

6. When you ride a bicycle, how often do you wear a helmet?
 - a. I do not ride a bicycle
 - b. Never wear a helmet
 - c. Rarely wear a helmet
 - d. Sometimes wear a helmet
 - e. Most of the time wear a helmet
 - f. Always wear a helmet
7. How often do you wear a seat belt when riding in a car?
 - a. Never
 - b. Rarely
 - c. Sometimes
 - d. Most of the time
 - e. Always

8. When you rollerblade or skateboard, how often do you wear a helmet?
 - a. I do not rollerblade or ride a skateboard
 - b. Never wear a helmet
 - c. Rarely wear a helmet
 - d. Sometimes wear a helmet
 - e. Most of the time wear a helmet
 - f. Always wear a helmet

The next questions ask about walking or riding a bicycle.

9. On average how many days a week do you walk to or from school?
 - a. Never
 - b. 1 – 2
 - c. 3 – 4
 - d. I walk every day
10. On average how many days a week do you bike to or from school?
 - a. Never
 - b. 1 – 2
 - c. 3 – 4
 - d. I bike every day

The next questions ask about how active you are.

11. In the past 7 days, on how many days were you physically active for a total of at least 60 minutes per day? (Add up all the time you spent in any kind of physical activity that increases your heart rate or makes you breathe hard some of the time.)
 - a. 0 days
 - b. 1 day
 - c. 2 days
 - d. 3 days
 - e. 4 days
 - f. 5 days
 - g. 6 days
 - h. 7 days
12. **On an average school day**, how many hours do you watch TV, play video games, or use a computer or the Internet for fun?
 - a. I do not do these activities on an average school day
 - b. Less than 1 hour per day
 - c. 1 hour per day
 - d. 2 hours per day
 - e. 3 hours per day
 - f. 4 hours per day
 - g. 5 or more hours per day

The next questions ask about your health and health care.

13. Has a doctor or nurse ever told you that you have asthma?
- Yes
 - No
 - Not sure
14. Do you still have asthma?
- I have never had asthma
 - Yes
 - No
 - Not sure

The next questions ask about your experiences with school.

15. Think back over the past year in school. How often did you:
- A. Enjoy being in school?
- Never
 - Seldom
 - Sometimes
 - Often
 - Almost always
- B. Hate being in school?
- Never
 - Seldom
 - Sometimes
 - Often
 - Almost always
- C. Try to do your best work in school?
- Never
 - Seldom
 - Sometimes
 - Often
 - Almost always
16. During the LAST 4 WEEKS, how many whole days of school have you missed because you skipped or "cut"?
- None
 - 1
 - 2
 - 3
 - 4 – 5
 - 6 – 10
 - 11 or more

17. Putting them all together, what were your grades like last year?
- Mostly As
 - Mostly Bs
 - Mostly Cs
 - Mostly Ds
 - Mostly Fs
18. Are your school grades better than the grades of most students in your class?
- NO!
 - no
 - yes
 - YES!
19. During the past year in school, how many times did you get information in classes about the dangers of tobacco use?
- None
 - Once
 - 2 or 3 times
 - 4 or more times
20. During the past year, did you practice ways to say NO to tobacco in any of your classes (for example, by role playing)?
- Yes
 - No
 - Not sure
21. My teacher(s) notices when I am doing a good job and lets me know about it.
- NO!
 - no
 - yes
 - YES!
22. The school lets my parents know when I have done something well.
- NO!
 - no
 - yes
 - YES!
23. I feel safe at my school.
- NO!
 - no
 - yes
 - YES!

24. My teachers praise me when I work hard in school.
- NO!
 - no
 - yes
 - YES!
25. How often do you feel the schoolwork you are assigned is meaningful and important?
- Almost always
 - Often
 - Sometimes
 - Seldom
 - Never
26. How interesting are most of your courses to you?
- Very interesting and stimulating
 - Quite interesting
 - Fairly interesting
 - Slightly dull
 - Very dull
27. How important do you think the things you are learning in school are going to be for you later in life?
- Very important
 - Quite important
 - Fairly important
 - Slightly important
 - Not at all important
28. Do you have goals and plans for the future?
- No
 - Yes

The next questions ask about the neighborhood and community where you live.

29. My neighbors notice when I am doing a good job and let me know.
- NO!
 - no
 - yes
 - YES!
30. There are people in my neighborhood who encourage me to do my best.
- NO!
 - no
 - yes
 - YES!

31. There are people in my neighborhood who are proud of me when I do something well.
- NO!
 - no
 - yes
 - YES!
32. How many times in the past year (12 months) have you . . .
- A. Participated in clubs, organizations or activities at school?
- | | |
|-----------------|-------------------|
| a. Never | e. 10 to 19 times |
| b. 1 or 2 times | f. 20 to 29 times |
| c. 3 to 5 times | g. 30 to 39 times |
| d. 6 to 9 times | h. 40+ times |
- B. Done extra work on your own for school?
- | | |
|-----------------|-------------------|
| a. Never | e. 10 to 19 times |
| b. 1 or 2 times | f. 20 to 29 times |
| c. 3 to 5 times | g. 30 to 39 times |
| d. 6 to 9 times | h. 40+ times |
- C. Volunteered to do community service?
- | | |
|-----------------|-------------------|
| a. Never | e. 10 to 19 times |
| b. 1 or 2 times | f. 20 to 29 times |
| c. 3 to 5 times | g. 30 to 39 times |
| d. 6 to 9 times | h. 40+ times |
33. Think about your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have...

- A. Participated in clubs, organizations or activities at school?
- None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
- B. Made a commitment to stay drug-free?
- None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends

- C. Liked school?
- None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
- D. Regularly attended religious services?
- None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
- E. Tried to do well in school?
- None of my friends
 - 1 of my friends
 - 2 of my friends
 - 3 of my friends
 - 4 of my friends
34. How wrong would most adults in your neighborhood think it was for kids your age:
- A. To use marijuana?
- Very wrong
 - Wrong
 - A little bit wrong
 - Not wrong at all
- B. To drink alcohol?
- Very wrong
 - Wrong
 - A little bit wrong
 - Not wrong at all
- C. To smoke cigarettes?
- Very wrong
 - Wrong
 - A little bit wrong
 - Not wrong at all
35. If a kid drank some beer, wine, or hard liquor (for example, vodka, whiskey, or gin) in your neighborhood, would he or she be caught by the police?
- NO!
 - no
 - yes
 - YES!
36. If a kid smoked marijuana in your neighborhood, would he or she be caught by the police?
- NO!
 - no
 - yes
 - YES!
37. If a kid carried a handgun in your neighborhood, would he or she be caught by the police?
- NO!
 - no
 - yes
 - YES!
38. If you wanted to get some beer, wine, or hard liquor (for example, vodka, whiskey, or gin), how easy would it be for you to get some?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy
39. If you wanted to get some cigarettes, how easy would it be for you to get some?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy
40. If you wanted to get some marijuana, how easy would it be for you to get some?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy
41. If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?
- Very hard
 - Sort of hard
 - Sort of easy
 - Very easy

The next questions ask about your experience with tobacco, alcohol, and other drugs. Remember, no one but you will know how you answered.

42. **During the past 30 days**, on how many days did you:

A. Smoke cigarettes?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 – 29 days
- f. All 30 days

B. Use chewing tobacco, snuff, or dip?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 – 29 days
- f. All 30 days

C. Drink a glass, can, or bottle of alcohol (beer, wine, wine coolers, hard liquor)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

D. Use marijuana or hashish (grass, hash, pot)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

E. Use derbisol (wagon wheels, hope)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

43. Have you ever, even once in your lifetime:

A. Had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?

- a. Yes
- b. No

B. Smoked marijuana?

- a. Yes
- b. No

C. Used inhalants (things you sniff to get high)?

- a. Yes
- b. No

D. Used other illegal drugs?

- a. Yes
- b. No

44. How old were you the first time you smoked a whole cigarette?

- a. Never have
- b. 10 or younger
- c. 11
- d. 12
- e. 13 or older

45. Think back over the last 2 weeks. How many times have you had five or more drinks in a row? (A drink is a glass of wine, a bottle of beer, a shot glass of liquor, or a mixed drink.)

- a. None
- b. Once
- c. Twice
- d. 3 – 5 times
- e. 6 – 9 times
- f. 10 or more times

The next questions ask about fighting and other issues related to safety.

46. During the past 30 days, did you carry a weapon such as a gun, knife, or club **on school property**?

- a. Yes
- b. No

47. A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight.

In the last 30 days, how often have you been bullied?

- a. I have not been bullied
- b. Once
- c. 2 – 3 times
- d. About once a week
- e. Several times a week

48. During the past 12 months, how many times were you in a physical fight?
- 0 times
 - 1 time
 - 2 – 3 times
 - 4 – 5 times
 - 6 or more times

49. Do you try to work out your problems by talking about them?
- No, never
 - Yes, some of the time
 - Yes, most of the time
 - Yes, all of the time

The next questions ask about suicide. Sometimes people feel so depressed about the future that they may consider attempting suicide or killing themselves.

50. Have you ever **seriously** thought about killing yourself?
- Yes
 - No

51. Have you ever **tried** to kill yourself?
- Yes
 - No

52. When you feel sad or hopeless, are there adults you can turn to for help?
- I never feel sad or hopeless
 - Yes
 - No
 - Not sure

This section asks more questions about tobacco, alcohol, and other drugs.

53. If one of your best friends offered you a cigarette, would you smoke it?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes

54. Do you think that you will smoke a cigarette anytime in the next year?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes

55. How much do you think people risk harming themselves if they:

A. Smoke one or more packs of cigarettes per day?

- No risk
- Slight risk
- Moderate risk
- Great risk
- Not sure

B. Try marijuana once or twice?

- No risk
- Slight risk
- Moderate risk
- Great risk
- Not sure

C. Smoke marijuana regularly?

- No risk
- Slight risk
- Moderate risk
- Great risk
- Not sure

D. Take one or two drinks of an alcoholic beverage (wine, beer, a shot, liquor) nearly every day?

- No risk
- Slight risk
- Moderate risk
- Great risk
- Not sure

56. How wrong do you think it is for someone your age to:

A. Drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly?

- Very wrong
- Wrong
- A little bit wrong
- Not wrong at all

B. Smoke cigarettes?

- Very wrong
- Wrong
- A little bit wrong
- Not wrong at all

- C. Smoke marijuana?
- Very wrong
 - Wrong
 - A little bit wrong
 - Not wrong at all
- D. Use LSD, cocaine, amphetamines, or another illegal drug?
- Very wrong
 - Wrong
 - A little bit wrong
 - Not wrong at all
57. Do you think young people risk harming themselves if they smoke 1 – 5 cigarettes a day?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes
58. Have you ever ridden in a car driven by someone who had been drinking alcohol?
- Yes
 - No
 - Not sure
59. Has either of your parents (or guardians) discussed the dangers of tobacco use with you?
- Mother (or female guardian) only
 - Father (or male guardian) only
 - Both
 - Neither
60. Some tobacco companies make t-shirts, lighters or other items that people can buy or receive for free. Would you ever use or wear something that has a tobacco company name or picture on it such as a lighter, t-shirt, hat, or sunglasses?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes
61. During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes?
- 0 days
 - 1 – 2 days
 - 3 – 4 days
 - 5 – 6 days
 - 7 days

62. Do you think the smoke from other people's cigarettes (secondhand smoke) is harmful to you?
- Definitely no
 - Probably no
 - Probably yes
 - Definitely yes

The next questions ask about body weight and what you eat.

63. Which of the following are you trying to do about your weight?
- I am not trying to do anything** about my weight
 - Lose** weight
 - Gain** weight
 - Stay** the same weight
64. Did you eat breakfast today?
- Yes
 - No
65. How many sodas or pops did you drink yesterday? (Do **not** count diet soda.)
- None
 - 1
 - 2
 - 3
 - 4 or more
66. Did you buy any of these at school?
- I did not drink sodas or pop yesterday
 - Yes
 - No
67. How honest were you in filling out this survey?
- I was very honest
 - I was honest pretty much of the time
 - I was honest some of the time.
 - I was honest once in a while.
 - I was not honest at all.

The next questions ask about your family. When answering these questions, think about the people you consider to be your family - parents, stepparents, grandparents, aunts, uncles, etc.

68. My parents give me lots of chances to do fun things with them.
- NO!
 - no
 - yes
 - YES!
69. My parents ask me what I think before most family decisions affecting me are made.
- NO!
 - no
 - yes
 - YES!
70. If I had a personal problem, I could ask my mom or dad for help.
- NO!
 - no
 - yes
 - YES!
71. My parents notice when I am doing a good job and let me know about it.
- Never or almost never
 - Sometimes
 - Often
 - All the time
72. Do you enjoy spending time with your dad?
- NO!
 - no
 - yes
 - YES!
73. Do you enjoy spending time with your mom?
- NO!
 - no
 - yes
 - YES!
74. How often do your parents tell you they're proud of you for something you've done?
- Never or almost never
 - Sometimes
 - Often
 - All the time
75. How often do you eat dinner with your family?
- Never
 - Rarely
 - Sometimes
 - Most of the time
 - Always

2008 Healthy Youth Survey-Form C Answer Sheet

1. (A) (B) (C) (D) (E) (F)
 2. (A) (B)
 3. (A) (B) (C) (D)
 4. (A) (B) (C) (D) (E) (F) (G)
 5. (A) (B) (C)
- Safety**
6. (A) (B) (C) (D) (E) (F)
 7. (A) (B) (C) (D) (E)
 8. (A) (B) (C) (D) (E) (F)
- Walking & Bicycling**
9. (A) (B) (C) (D)
 10. (A) (B) (C) (D)
- Activity**
11. (A) (B) (C) (D) (E) (F) (G) (H)
 12. (A) (B) (C) (D) (E) (F) (G)
- Health & Health Care**
13. (A) (B) (C)
 14. (A) (B) (C) (D)
- School**
15. A. (A) (B) (C) (D) (E)
 - B. (A) (B) (C) (D) (E)
 - C. (A) (B) (C) (D) (E)
 16. (A) (B) (C) (D) (E) (F) (G)
 17. (A) (B) (C) (D) (E)
 18. (A) (B) (C) (D)
 19. (A) (B) (C) (D)
 20. (A) (B) (C)
 21. (A) (B) (C) (D)
 22. (A) (B) (C) (D)
 23. (A) (B) (C) (D)
 24. (A) (B) (C) (D)

25. (A) (B) (C) (D) (E)
 26. (A) (B) (C) (D) (E)
 27. (A) (B) (C) (D) (E)
 28. (A) (B)
- Neighborhood & Community**
29. (A) (B) (C) (D)
 30. (A) (B) (C) (D)
 31. (A) (B) (C) (D)
 32. A. (A) (B) (C) (D) (E) (F) (G) (H)
 - B. (A) (B) (C) (D) (E) (F) (G) (H)
 - C. (A) (B) (C) (D) (E) (F) (G) (H)
 33. A. (A) (B) (C) (D) (E)
 - B. (A) (B) (C) (D) (E)
 - C. (A) (B) (C) (D) (E)
 - D. (A) (B) (C) (D) (E)
 - E. (A) (B) (C) (D) (E)
 34. A. (A) (B) (C) (D)
 - B. (A) (B) (C) (D)
 - C. (A) (B) (C) (D)
 35. (A) (B) (C) (D)
 36. (A) (B) (C) (D)
 37. (A) (B) (C) (D)
 38. (A) (B) (C) (D)
 39. (A) (B) (C) (D)
 40. (A) (B) (C) (D)
 41. (A) (B) (C) (D)
- Tobacco, Alcohol, & Other Drugs**
42. A. (A) (B) (C) (D) (E) (F)
 - B. (A) (B) (C) (D) (E) (F)

- C. (A) (B) (C) (D) (E)
 - D. (A) (B) (C) (D) (E)
 - E. (A) (B) (C) (D) (E)
 43. A. (A) (B)
 - B. (A) (B)
 - C. (A) (B)
 - D. (A) (B)
 44. (A) (B) (C) (D) (E)
 45. (A) (B) (C) (D) (E) (F)
- Fighting & Violence**
46. (A) (B)
 47. (A) (B) (C) (D) (E)
 48. (A) (B) (C) (D) (E)
 49. (A) (B) (C) (D)
- Suicide**
50. (A) (B)
 51. (A) (B)
 52. (A) (B) (C) (D)
- Tobacco, Alcohol, & Other Drugs**
53. (A) (B) (C) (D)
 54. (A) (B) (C) (D)
 55. A. (A) (B) (C) (D) (E)
 - B. (A) (B) (C) (D) (E)
 - C. (A) (B) (C) (D) (E)
 - D. (A) (B) (C) (D) (E)
 56. A. (A) (B) (C) (D)
 - B. (A) (B) (C) (D)
 - C. (A) (B) (C) (D)
 - D. (A) (B) (C) (D)
 57. (A) (B) (C) (D)

58. (A) (B) (C)
 59. (A) (B) (C) (D)
 60. (A) (B) (C) (D)
 61. (A) (B) (C) (D) (E)
 62. (A) (B) (C) (D)
- Body Weight & What You Eat**
63. (A) (B) (C) (D)
 64. (A) (B)
 65. (A) (B) (C) (D) (E)
 66. (A) (B) (C)
 67. (A) (B) (C) (D) (E)
- Family**
68. (A) (B) (C) (D)
 69. (A) (B) (C) (D)
 70. (A) (B) (C) (D)
 71. (A) (B) (C) (D)
 72. (A) (B) (C) (D)
 73. (A) (B) (C) (D)
 74. (A) (B) (C) (D)
 75. (A) (B) (C) (D) (E)

3/8" spine perf



Appendix C
Item Crosswalk Across Forms

Appendix C: Item Crosswalk Across Survey Forms

Report Item Number	Variable Name	Question on Form A	Question on Form B	Question on Form C
I001	G01	A001	B001	x
I002	G02	x	x	C001
I003	G05	A003	B002	C002
I004	G06	A004	B004	C004
I005	G07_06	A005	B067	x
I006	G08	x	x	C005
I007	G17	A040	B072	x
I008	G18	A041	B073	x
I009	G12	x	B080	x
I010	G13	A081	B099	C067
I011	D01	A066b	x	x
I012	D02	A066c	B023	C044
I013	D05	A066d	B035	C043a
I014	D06	A066a	B037	C043b
I015	D10	A066h	x	x
I016	D74	A066i	x	x
I017	D71	A066f	x	x
I018	D11	x	x	C043c
I019	D12	x	x	C043d
I020	D13	x	B106	x
I021	D14	A057a	B024	C042a
I022	D15	A057b	B025	C042b
I023	D16	x	B104a	x
I024	D17	x	B104b	x
I025	D18	x	B104c	x
I026	D19	x	B104d	x
I027	D81	x	B104e	x
I028	D20	A057c	B034a	C042c
I029	D21	A057d	B034b	C042d
I030	D63	A057e	B034c	x
I031	D68	A057d-e	B034b-c	x
I032	D23	A057f	x	x
I033	D70	A057i	x	x
I034	D64	A057h	x	x
I035	D75	A057j	x	x
I036	D28	x	B105	x
I037	D29	A064	B026	C053
I038	D30	A065	B027	C054
I039	D31	A066c	B023	x
I040	D32	x	x	C044
I041	D72	A064-65	B026-27	C053-54
I042	D34	x	B028	C057
I043	D65	x	B029	C019
I044	D35	x	B030	C020
I045	D66	x	B031	x
I046	D36	x	B032	x
I047	D37	x	B033	x
I048	D42	x	B088	C062
I049	D44	x	B089	x
I050	D45	x	B090	C060
I051	D46	x	B091	C061
I052	D48	x	B093	x
I053	D49	x	B094	x
I054	D54	x	B096	C059
I055	D82	x	B092	x

Appendix C: Item Crosswalk Across Survey Forms

Report Item Number	Variable Name	Question on Form A	Question on Form B	Question on Form C
I056	D56	x	B097	x
I057	D77	A043	B039	x
I058	D78	A044	B040	x
I059	D60	A045c	x	x
I060	D61	A061	B036	C045
I061	D62	A062	B038	x
I062	D76	A063	x	x
I063	D79	A058	x	x
I064	D80	A059	x	x
I065	H01	x	B041/42	x
I066	H03	x	B043	C063
I067	H07	x	B087a-f	x
I068	H09	x	B048	C065
I069	H80	x	x	C066
I070	H08	x	B046	C075
I071	F22	x	B100	x
I072	H82	x	B044	x
I073	H83	x	B045	x
I074	H84	x	B047	C064
I075	H10	x	B049a	x
I076	H11	x	B049b	x
I077	H63	x	B050	C011
I078	H91	x	B055	C009
I079	H92	x	B056	C010
I080	H13	x	B051	x
I081	H14	x	B052	x
I082	H15	x	x	C012
I083	H16	x	B053	x
I084	H17_06	x	B054	x
I085	M32	A020	B079	x
I086	H18	x	B057	x
I087	H19	x	B058	x
I088	H20	x	B059	x
I089	H21	x	B060	x
I090	H22	x	B061	C013
I091	H86	x	B062	C014
I092	H69	x	B107	x
I093	H70	x	B108	x
I094	H72	x	B109	x
I095	H75	x	B110	x
I096	H76	x	B111	x
I097	H77	x	B098	x
I098	H24	x	B063	x
I099	H25	x	B064	x
I100	H27	x	B005	x
I101	H28	x	x	C006
I102	H30	x	B006	x
I103	H31	x	B007	C007
I104	H32	x	B008	x
I105	H93	x	x	C008
I106	H33	x	x	C058
I107	H34	x	B009	x
I108	H38	x	B010a	x
I109	H40	x	x	C046
I110	H39_06	A042	B010b	x

Appendix C: Item Crosswalk Across Survey Forms

Report Item Number	Variable Name	Question on Form A	Question on Form B	Question on Form C
I111	H43	x	B010c	x
I112	H47	x	B013	x
I113	H48	x	x	C049
I114	H41	A047	B011a	C048
I115	H42	A068	B015	x
I116	H46	x	B011b	x
I117	H49	x	B101	x
I118	H87	x	B102	x
I119	H53	A076	B018	x
I120	H54	A077	B019	x
I121	H55	x	B020	x
I122	H56	x	B021	x
I123	H58	x	x	C050
I124	H59	x	x	C051
I125	H60_06	x	B022	C052
I126	H61	x	B065	x
I127	H62	x	B066	x
I128	H89	A072	x	x
I129	H90	A073	x	x
I130	C01	A069	B014	C047
I131	C18	x	B016	x
I132	S20	x	B078	x
I133	C13	x	B017	x
I134	C06	A060	B077	x
I135	C15	x	B075	x
I136	S19	x	B103	x
I137	L13	x	B081-B086	x
I138	L02	x	B081	x
I139	L03	x	B082	x
I140	L04	x	B083	x
I141	L05	x	B084	x
I142	L06	x	B085	x
I143	L07	x	B086	x
I144	F30	x	B068	x
I145	F31	x	B069	x
I146	F32	x	B070	x
I147	F33	x	B071	x
I148	L12	x	x	C028
I149	M03	A006	x	x
I150	M02	A007	x	x
I151	M01	A008	x	x
I152	M10	A013	x	C038
I153	M11	A014	x	C039
I154	M12	A015	x	C040
I155	M13	A016	x	C041
I156	M14	A017	x	x
I157	M04	A009a	x	C034a
I158	M05	A009b	x	C034b
I159	M06	A009c	x	C034c
I160	M07	A010	x	C035
I161	M08	A012	x	C037
I162	M09	A011	x	C036
I163	M15	A018	x	x
I164	M33	A019a	x	x
I165	M34	A019b	x	x

Appendix C: Item Crosswalk Across Survey Forms

Report Item Number	Variable Name	Question on Form A	Question on Form B	Question on Form C
I166	M35	A019c	x	x
I167	M16	A021	x	C029
I168	M17	A022	x	C030
I169	M18	A023	x	C031
I170	F05	A082	x	x
I171	F06	A095	x	x
I172	F07	A083	x	x
I173	F08	A085	x	x
I174	F09	A086	x	x
I175	F10	A094	x	x
I176	F11	A096	x	x
I177	F12	A097	x	x
I178	F15	A084	x	C070
I179	F13	A087	x	C068
I180	F14	A088	x	C069
I181	F16	A089	x	C071
I182	F17	A090	x	C074
I183	F19	A091	x	C073
I184	F18	A092	x	C072
I185	F24	A093a	x	x
I186	F25	A093b	x	x
I187	F26	A093c	x	x
I188	S17	A038	B074	C017
I189	S18	A039	x	C018
I190	S01	A024	x	C025
I191	S02	A025	x	C026
I192	S03	A026	x	C027
I193	S04	A027a	B076	C015a
I194	S05	A027b	x	C015b
I195	S06	A027c	x	C015c
I196	S07	A028	x	C016
I197	S08	A029	x	x
I198	S09	A030	x	x
I199	S10	A031	x	x
I200	S11	A032	x	x
I201	S12	A033	x	x
I202	S13	A034	x	C021
I203	S14	A035	x	C022
I204	S15	A036	B012	C023
I205	S16	A037	x	C024
I206	P01	A045a	x	C055a
I207	P02	A045b	x	C055b
I208	P03	A045d	x	C055c
I209	P04	A045e	x	C055d
I210	P17	A066a	B037	x
I211	P18	x	x	C043b
I212	P19	A066b	x	x
I213	P20	A066d	B035	x
I214	P21	x	x	C043a
I215	P22	A066e	x	x
I216	P44	A066f	x	x
I217	P45	A066g	x	x
I218	P46	A066h	x	x
I219	P61	A066i	x	x
I220	P23	A067a	x	x

Appendix C: Item Crosswalk Across Survey Forms

Report Item Number	Variable Name	Question on Form A	Question on Form B	Question on Form C
I221	P24	A067b	x	x
I222	P25	A067c	x	x
I223	P26	A067d	x	x
I224	P33	A071a	x	C056a
I225	P34	A071b	B095	C056b
I226	P35	A071c	x	C056c
I227	P36	A071d	x	C056d
I228	P27	A070a	x	x
I229	P28	A070b	x	x
I230	P30	A070c	x	x
I231	P31	A070d	x	x
I232	P32	A070e	x	x
I233	P05	A046a	x	x
I234	P06	A046b	x	x
I235	P07	A046c	x	x
I236	P08	A046d	x	x
I237	P37	A075a	x	x
I238	P38	A075b	x	x
I239	P39	A075c	x	x
I240	P40	A075d	x	x
I241	P47	A056a	x	x
I242	P48	A056b	x	x
I243	P49	A056c	x	x
I244	P50	A056d	x	x
I245	P51	A056e	x	x
I246	P52	A056f	x	x
I247	P41	A078	x	x
I248	P42	A079	x	x
I249	P43	A080	x	x
I250	P53	A074a	x	C033a
I251	P54	A074b	x	C033b
I252	P55	A074c	x	C033c
I253	P56	A074d	x	C033d
I254	P57	A074e	x	C033e
I255	P09	A048	x	x
I256	P10	A049	x	x
I257	P11	A050	x	x
I258	P12	A051	x	x
I259	P58	x	x	C032a
I260	P59	x	x	C032b
I261	P60	x	x	C032c
I262	P13	A052	x	x
I263	P14	A053	x	x
I264	P15	A054	x	x
I265	P16	A055	x	x

Appendix D
List of Participating Schools

Appendix D: List of Participating Schools

County	School Name	Grade	Results
Adams	Washtucna Elementary/High School (Washtucna School District)	6	Yes
Adams	Washtucna Elementary/High School (Washtucna School District)	8	Yes
Adams	Washtucna Elementary/High School (Washtucna School District)	10	Yes
Adams	Washtucna Elementary/High School (Washtucna School District)	12	Yes
Adams	Lutacaga Elementary (Othello School District)	6	Yes
Adams	Hiawatha Elementary School (Othello School District)	6	Yes
Adams	Othello High School (Othello School District)	10	Yes
Adams	Othello High School (Othello School District)	12	Yes
Adams	McFarland Junior (Othello School District)	8	Yes
Adams	Scotney Springs Elementary (Othello School District)	6	Yes
Adams	Lind Jr Sr High (Lind School District)	8	No
Adams	Lind Jr Sr High (Lind School District)	10	No
Adams	Lind Jr Sr High (Lind School District)	12	No
Adams	Lind Elementary School (Lind School District)	6	No
Adams	Ritzville High School (Ritzville School District)	10	Yes
Adams	Ritzville High School (Ritzville School District)	12	Yes
Adams	Ritzville Grade School (Ritzville School District)	6	Yes
Adams	Ritzville Grade School (Ritzville School District)	8	Yes
Asotin	Charles Francis Adams (Clarkston) High School (Clarkston School District)	10	Yes
Asotin	Charles Francis Adams (Clarkston) High School (Clarkston School District)	12	Yes
Asotin	Lincoln Middle School (Clarkston School District)	8	Yes
Asotin	Parkway Elementary (Clarkston School District)	6	Yes
Asotin	Grantham Elementary (Clarkston School District)	6	Yes
Asotin	Highland Elementary (Clarkston School District)	6	Yes
Asotin	Heights Elementary (Clarkston School District)	6	Yes
Asotin	Asotin Jr Sr High (Asotin-Anatone School District)	8	Yes
Asotin	Asotin Jr Sr High (Asotin-Anatone School District)	10	Yes
Asotin	Asotin Jr Sr High (Asotin-Anatone School District)	12	Yes
Asotin	Asotin Elementary (Asotin-Anatone School District)	6	Yes
Benton	Kennewick High School (Kennewick School District)	10	Yes
Benton	Kennewick High School (Kennewick School District)	12	Yes
Benton	Park Middle School (Kennewick School District)	6	Yes
Benton	Park Middle School (Kennewick School District)	8	Yes
Benton	Kamiakin High School (Kennewick School District)	10	Yes
Benton	Kamiakin High School (Kennewick School District)	12	Yes
Benton	Benton/Franklin Juvenile Justice Center (Kennewick School District)	10	No
Benton	Benton/Franklin Juvenile Justice Center (Kennewick School District)	12	No
Benton	Desert Hills Middle School (Kennewick School District)	6	Yes
Benton	Desert Hills Middle School (Kennewick School District)	8	Yes
Benton	Horse Heaven Hills Middle School (Kennewick School District)	6	Yes
Benton	Horse Heaven Hills Middle School (Kennewick School District)	8	Yes
Benton	Southridge High School (Kennewick School District)	10	Yes
Benton	Southridge High School (Kennewick School District)	12	Yes
Benton	Paterson Elementary School (Paterson School District)	6	No
Benton	Paterson Elementary School (Paterson School District)	8	No
Benton	Kiona-Benton City High (Kiona-Benton City School District)	10	Yes
Benton	Kiona-Benton City High (Kiona-Benton City School District)	12	Yes
Benton	Kiona-Benton City Middle School (Kiona-Benton City School District)	6	Yes
Benton	Kiona-Benton City Middle School (Kiona-Benton City School District)	8	Yes
Benton	River View High School (Finley School District)	10	Yes
Benton	River View High School (Finley School District)	12	Yes
Benton	Finley Middle School (Finley School District)	6	Yes
Benton	Finley Middle School (Finley School District)	8	Yes
Benton	Prosser Falls Education Center (Prosser School District)	10	No
Benton	Prosser Falls Education Center (Prosser School District)	12	Yes
Benton	Prosser High School (Prosser School District)	10	Yes

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County	School Name	Grade	Results
Benton	Prosser High School (Prosser School District)	12	Yes
Benton	Housel Middle School (Prosser School District)	6	Yes
Benton	Housel Middle School (Prosser School District)	8	Yes
Benton	Carmichael Middle School (Richland School District)	6	Yes
Benton	Carmichael Middle School (Richland School District)	8	Yes
Benton	Chief Joseph Middle School (Richland School District)	6	Yes
Benton	Chief Joseph Middle School (Richland School District)	8	Yes
Benton	Richland High School (Richland School District)	10	Yes
Benton	Richland High School (Richland School District)	12	Yes
Benton	Hanford High School (Richland School District)	10	Yes
Benton	Hanford High School (Richland School District)	12	Yes
Benton	Enterprise Middle School (Richland School District)	6	Yes
Benton	Enterprise Middle School (Richland School District)	8	Yes
Benton	Rivers Edge High School (Richland School District)	10	Yes
Benton	Rivers Edge High School (Richland School District)	12	Yes
Chelan	Manson Elementary (Manson School District)	6	Yes
Chelan	Manson Junior Senior High School (Manson School District)	8	Yes
Chelan	Manson Junior Senior High School (Manson School District)	10	Yes
Chelan	Manson Junior Senior High School (Manson School District)	12	Yes
Chelan	Paul Rumburg Elementary (Entiat School District)	6	Yes
Chelan	Entiat Junior Senior High (Entiat School District)	8	Yes
Chelan	Entiat Junior Senior High (Entiat School District)	10	Yes
Chelan	Entiat Junior Senior High (Entiat School District)	12	Yes
Chelan	Chelan Middle School (Lake Chelan School District)	6	Yes
Chelan	Chelan Middle School (Lake Chelan School District)	8	Yes
Chelan	Chelan High School (Lake Chelan School District)	10	Yes
Chelan	Chelan High School (Lake Chelan School District)	12	Yes
Chelan	Cashmere Middle School (Cashmere School District)	6	Yes
Chelan	Cashmere Middle School (Cashmere School District)	8	Yes
Chelan	Cashmere High School (Cashmere School District)	10	Yes
Chelan	Cashmere High School (Cashmere School District)	12	Yes
Chelan	Cascade High School (Cascade School District)	10	Yes
Chelan	Cascade High School (Cascade School District)	12	Yes
Chelan	Icicle River Middle School (Cascade School District)	6	Yes
Chelan	Icicle River Middle School (Cascade School District)	8	Yes
Chelan	Westside High School (Wenatchee School District)	12	No
Chelan	Westside High School (Wenatchee School District)	10	Yes
Chelan	Wenatchee High School (Wenatchee School District)	10	Yes
Chelan	Wenatchee High School (Wenatchee School District)	12	Yes
Chelan	Pioneer Middle School (Wenatchee School District)	6	Yes
Chelan	Pioneer Middle School (Wenatchee School District)	8	Yes
Chelan	Orchard Middle School (Wenatchee School District)	6	Yes
Chelan	Orchard Middle School (Wenatchee School District)	8	Yes
Chelan	Foothills Middle School (Wenatchee School District)	6	Yes
Chelan	Foothills Middle School (Wenatchee School District)	8	Yes
Clallam	Crescent School (Crescent School District)	6	No
Clallam	Crescent School (Crescent School District)	10	No
Clallam	Crescent School (Crescent School District)	8	Yes
Clallam	Crescent School (Crescent School District)	12	Yes
Clallam	Sequim Community School (Sequim School District)	12	No
Clallam	Sequim Senior High (Sequim School District)	10	Yes
Clallam	Sequim Senior High (Sequim School District)	12	Yes
Clallam	Sequim Middle School (Sequim School District)	6	Yes
Clallam	Sequim Middle School (Sequim School District)	8	Yes
Clallam	Neah Bay Junior/ Senior High School (Cape Flattery School District)	10	No
Clallam	Neah Bay Junior/ Senior High School (Cape Flattery School District)	6	Yes

Appendix D: List of Participating Schools

County	School Name	Grade	Results
Clallam	Neah Bay Junior/ Senior High School (Cape Flattery School District)	8	Yes
Clallam	Neah Bay Junior/ Senior High School (Cape Flattery School District)	12	Yes
Clallam	Clallam Bay High & Elementary (Cape Flattery School District)	8	No
Clallam	Clallam Bay High & Elementary (Cape Flattery School District)	10	No
Clallam	Clallam Bay High & Elementary (Cape Flattery School District)	12	No
Clallam	Clallam Bay High & Elementary (Cape Flattery School District)	6	Yes
Clallam	Forks High School (Quillayute Valley School District)	12	No
Clallam	Forks High School (Quillayute Valley School District)	10	Yes
Clallam	Forks Middle School (Quillayute Valley School District)	6	Yes
Clallam	Forks Middle School (Quillayute Valley School District)	8	Yes
Clark	Vancouver School of Arts and Academics (Vancouver School District)	6	Yes
Clark	Vancouver School of Arts and Academics (Vancouver School District)	8	Yes
Clark	Vancouver School of Arts and Academics (Vancouver School District)	10	Yes
Clark	Vancouver School of Arts and Academics (Vancouver School District)	12	Yes
Clark	Fort Vancouver High School (Vancouver School District)	8	No
Clark	Fort Vancouver High School (Vancouver School District)	10	Yes
Clark	Fort Vancouver High School (Vancouver School District)	12	Yes
Clark	Hudson's Bay High School (Vancouver School District)	10	Yes
Clark	Hudson's Bay High School (Vancouver School District)	12	Yes
Clark	Mcloughlin Middle School (Vancouver School District)	6	Yes
Clark	Mcloughlin Middle School (Vancouver School District)	8	Yes
Clark	Columbia River High (Vancouver School District)	10	Yes
Clark	Columbia River High (Vancouver School District)	12	Yes
Clark	Jason Lee Middle School (Vancouver School District)	6	Yes
Clark	Jason Lee Middle School (Vancouver School District)	8	Yes
Clark	Gaiser Middle School (Vancouver School District)	6	Yes
Clark	Gaiser Middle School (Vancouver School District)	8	Yes
Clark	Lewis And Clark High School (Vancouver School District)	10	Yes
Clark	Lewis And Clark High School (Vancouver School District)	12	Yes
Clark	Alki Middle School (Vancouver School District)	6	Yes
Clark	Alki Middle School (Vancouver School District)	8	Yes
Clark	Discovery Middle School (Vancouver School District)	6	Yes
Clark	Discovery Middle School (Vancouver School District)	8	Yes
Clark	Skyview High School (Vancouver School District)	10	Yes
Clark	Skyview High School (Vancouver School District)	12	Yes
Clark	Jefferson Middle School (Vancouver School District)	6	Yes
Clark	Jefferson Middle School (Vancouver School District)	8	Yes
Clark	Hockinson Middle School (Hockinson School District)	6	Yes
Clark	Hockinson Middle School (Hockinson School District)	8	Yes
Clark	Hockinson High School (Hockinson School District)	10	Yes
Clark	Hockinson High School (Hockinson School District)	12	Yes
Clark	La Center Middle School (La Center School District)	6	Yes
Clark	La Center Middle School (La Center School District)	8	Yes
Clark	La Center High School (La Center School District)	10	Yes
Clark	La Center High School (La Center School District)	12	Yes
Clark	Excelsior High School (Washougal School District)	10	No
Clark	Excelsior High School (Washougal School District)	12	Yes
Clark	Washougal High School (Washougal School District)	10	Yes
Clark	Washougal High School (Washougal School District)	12	Yes
Clark	Jemtegaard Middle School (Washougal School District)	6	Yes
Clark	Jemtegaard Middle School (Washougal School District)	8	Yes
Clark	Canyon Creek Middle School (Washougal School District)	6	Yes
Clark	Canyon Creek Middle School (Washougal School District)	8	Yes
Clark	Evergreen High School (Evergreen School District (Clark))	10	Yes
Clark	Evergreen High School (Evergreen School District (Clark))	12	Yes
Clark	Covington Middle School (Evergreen School District (Clark))	6	Yes

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County	School Name	Grade	Results
Clark	Covington Middle School (Evergreen School District (Clark))	8	Yes
Clark	Cascade Middle School (Evergreen School District (Clark))	6	Yes
Clark	Cascade Middle School (Evergreen School District (Clark))	8	Yes
Clark	Legacy High School (Evergreen School District (Clark))	10	Yes
Clark	Legacy High School (Evergreen School District (Clark))	12	Yes
Clark	Wyeast Middle School (Evergreen School District (Clark))	6	Yes
Clark	Wyeast Middle School (Evergreen School District (Clark))	8	Yes
Clark	Mountain View High School (Evergreen School District (Clark))	10	Yes
Clark	Mountain View High School (Evergreen School District (Clark))	12	Yes
Clark	Pacific Middle School (Evergreen School District (Clark))	6	Yes
Clark	Pacific Middle School (Evergreen School District (Clark))	8	Yes
Clark	Frontier Middle School (Evergreen School District (Clark))	6	Yes
Clark	Frontier Middle School (Evergreen School District (Clark))	8	Yes
Clark	Heritage High School (Evergreen School District (Clark))	10	Yes
Clark	Heritage High School (Evergreen School District (Clark))	12	Yes
Clark	Shahala Middle School (Evergreen School District (Clark))	6	Yes
Clark	Shahala Middle School (Evergreen School District (Clark))	8	Yes
Clark	Union High School (Evergreen School District (Clark))	10	Yes
Clark	Union High School (Evergreen School District (Clark))	12	Yes
Clark	Skyridge Mid School (Camas School District)	6	Yes
Clark	Skyridge Mid School (Camas School District)	8	Yes
Clark	Camas High School (Camas School District)	10	Yes
Clark	Camas High School (Camas School District)	12	Yes
Clark	Liberty Middle School (Camas School District)	6	Yes
Clark	Liberty Middle School (Camas School District)	8	Yes
Clark	Hayes Freedom High School (Camas School District)	10	Yes
Clark	Hayes Freedom High School (Camas School District)	12	Yes
Clark	Battle Ground High School (Battle Ground School District)	10	Yes
Clark	Battle Ground High School (Battle Ground School District)	12	Yes
Clark	Laurin Middle School (Battle Ground School District)	6	Yes
Clark	Laurin Middle School (Battle Ground School District)	8	Yes
Clark	Pleasant Valley Middle (Battle Ground School District)	6	Yes
Clark	Pleasant Valley Middle (Battle Ground School District)	8	Yes
Clark	Prairie High School (Battle Ground School District)	10	Yes
Clark	Prairie High School (Battle Ground School District)	12	Yes
Clark	Maple Grove Middle (Battle Ground School District)	6	Yes
Clark	Maple Grove Middle (Battle Ground School District)	8	Yes
Clark	Daybreak Middle (Battle Ground School District)	6	Yes
Clark	Daybreak Middle (Battle Ground School District)	8	Yes
Clark	Ridgefield High School (Ridgefield School District)	10	Yes
Clark	Ridgefield High School (Ridgefield School District)	12	Yes
Clark	South Ridge Elementary (Ridgefield School District)	6	Yes
Clark	Union Ridge Elementary (Ridgefield School District)	6	Yes
Clark	View Ridge Middle School (Ridgefield School District)	8	Yes
Columbia	Dayton High School (Dayton School District)	10	Yes
Columbia	Dayton High School (Dayton School District)	12	Yes
Columbia	Dayton Elementary School (Dayton School District)	6	Yes
Columbia	Dayton Middle School (Dayton School District)	8	Yes
Cowlitz	R A Long High School (Longview School District)	10	Yes
Cowlitz	R A Long High School (Longview School District)	12	Yes
Cowlitz	Monticello Middle School (Longview School District)	6	Yes
Cowlitz	Monticello Middle School (Longview School District)	8	Yes
Cowlitz	Mark Morris High School (Longview School District)	10	Yes
Cowlitz	Mark Morris High School (Longview School District)	12	Yes
Cowlitz	Cascade Middle School (Longview School District)	6	Yes
Cowlitz	Cascade Middle School (Longview School District)	8	Yes

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County	School Name	Grade	Results
Cowlitz	Mt. Solo Middle School (Longview School District)	6	Yes
Cowlitz	Mt. Solo Middle School (Longview School District)	8	Yes
Cowlitz	Toutle Lake High School (Toutle Lake School District)	8	Yes
Cowlitz	Toutle Lake High School (Toutle Lake School District)	10	Yes
Cowlitz	Toutle Lake High School (Toutle Lake School District)	12	Yes
Cowlitz	Toutle Lake Elementary (Toutle Lake School District)	6	Yes
Cowlitz	Castle Rock High School (Castle Rock School District)	10	Yes
Cowlitz	Castle Rock High School (Castle Rock School District)	12	Yes
Cowlitz	Castle Rock Elementary (Castle Rock School District)	6	Yes
Cowlitz	Castle Rock Middle School (Castle Rock School District)	8	Yes
Cowlitz	Kalama Jr Sr High (Kalama School District)	6	Yes
Cowlitz	Kalama Jr Sr High (Kalama School District)	8	Yes
Cowlitz	Kalama Jr Sr High (Kalama School District)	10	Yes
Cowlitz	Kalama Jr Sr High (Kalama School District)	12	Yes
Cowlitz	Woodland Alternative School (Woodland School District)	10	No
Cowlitz	Woodland Alternative School (Woodland School District)	12	Yes
Cowlitz	Woodland High School (Woodland School District)	10	Yes
Cowlitz	Woodland High School (Woodland School District)	12	Yes
Cowlitz	Woodland Middle School (Woodland School District)	8	Yes
Cowlitz	Woodland Intermediate School (Woodland School District)	6	Yes
Cowlitz	Kelso High School (Kelso School District)	10	Yes
Cowlitz	Kelso High School (Kelso School District)	12	Yes
Cowlitz	Huntington Middle School (Kelso School District)	6	Yes
Cowlitz	Huntington Middle School (Kelso School District)	8	Yes
Cowlitz	Coweeman Middle School (Kelso School District)	6	Yes
Cowlitz	Coweeman Middle School (Kelso School District)	8	Yes
Douglas	Orondo Elementary (Orondo School District)	6	Yes
Douglas	Bridgeport High School (Bridgeport School District)	10	Yes
Douglas	Bridgeport High School (Bridgeport School District)	12	Yes
Douglas	Bridgeport Middle School (Bridgeport School District)	6	Yes
Douglas	Bridgeport Middle School (Bridgeport School District)	8	Yes
Douglas	Eastmont Senior High (Eastmont School District)	10	Yes
Douglas	Eastmont Senior High (Eastmont School District)	12	Yes
Douglas	Eastmont Junior High (Eastmont School District)	8	Yes
Douglas	Sterling Intermediate School (Eastmont School District)	6	Yes
Douglas	Clovis Point Intermediate School (Eastmont School District)	6	Yes
Douglas	Waterville Elementary (Waterville School District)	6	Yes
Douglas	Waterville High School (Waterville School District)	8	Yes
Douglas	Waterville High School (Waterville School District)	10	Yes
Douglas	Waterville High School (Waterville School District)	12	Yes
Ferry	Curlew Elem & High School (Curlew School District)	8	No
Ferry	Curlew Elem & High School (Curlew School District)	12	No
Ferry	Curlew Elem & High School (Curlew School District)	6	Yes
Ferry	Curlew Elem & High School (Curlew School District)	10	Yes
Ferry	Orient Elem (Orient School District)	6	No
Ferry	Orient Elem (Orient School District)	8	No
Ferry	Republic Elementary School (Republic School District)	6	Yes
Ferry	Republic Junior High (Republic School District)	8	Yes
Ferry	Republic Senior High School (Republic School District)	10	Yes
Ferry	Republic Senior High School (Republic School District)	12	Yes
Franklin	Mcloughlin Middle School (Pasco School District)	6	Yes
Franklin	Mcloughlin Middle School (Pasco School District)	8	Yes
Franklin	Pasco Senior High School (Pasco School District)	10	Yes
Franklin	Pasco Senior High School (Pasco School District)	12	Yes
Franklin	Stevens Middle School (Pasco School District)	6	Yes
Franklin	Stevens Middle School (Pasco School District)	8	Yes

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County	School Name	Grade	Results
Franklin	New Horizons High School (Pasco School District)	8	No
Franklin	New Horizons High School (Pasco School District)	10	No
Franklin	New Horizons High School (Pasco School District)	12	No
Franklin	Ellen Ochoa Middle School (Pasco School District)	6	Yes
Franklin	Ellen Ochoa Middle School (Pasco School District)	8	Yes
Franklin	Robert L Olds Junior High School (North Franklin School District)	8	Yes
Franklin	Connell Elem (North Franklin School District)	6	Yes
Franklin	Mesa Elem (North Franklin School District)	6	Yes
Franklin	Connell High School (North Franklin School District)	10	Yes
Franklin	Connell High School (North Franklin School District)	12	Yes
Franklin	Basin City Elem (North Franklin School District)	6	Yes
Garfield	Pomeroy Jr Sr High School (Pomeroy School District)	8	Yes
Garfield	Pomeroy Jr Sr High School (Pomeroy School District)	10	Yes
Garfield	Pomeroy Jr Sr High School (Pomeroy School District)	12	Yes
Garfield	Pomeroy Elementary School (Pomeroy School District)	6	Yes
Garfield	Sentinel Tech Alt School (Wahluke School District)	10	No
Garfield	Sentinel Tech Alt School (Wahluke School District)	12	No
Garfield	Morris Schott Middle School (Wahluke School District)	6	Yes
Garfield	Morris Schott Middle School (Wahluke School District)	8	Yes
Garfield	Wahluke High School (Wahluke School District)	10	Yes
Garfield	Wahluke High School (Wahluke School District)	12	Yes
Garfield	Warden High School (Warden School District)	10	Yes
Garfield	Warden High School (Warden School District)	12	Yes
Garfield	Warden Middle School (Warden School District)	6	Yes
Garfield	Warden Middle School (Warden School District)	8	Yes
Garfield	Smokiam Alternative High School (Soap Lake School District)	10	No
Garfield	Smokiam Alternative High School (Soap Lake School District)	12	No
Garfield	Soap Lake Middle & High School (Soap Lake School District)	6	Yes
Garfield	Soap Lake Middle & High School (Soap Lake School District)	8	Yes
Garfield	Soap Lake Middle & High School (Soap Lake School District)	10	Yes
Garfield	Soap Lake Middle & High School (Soap Lake School District)	12	Yes
Garfield	Royal High School (Royal School District)	10	Yes
Garfield	Royal High School (Royal School District)	12	Yes
Garfield	Royal Middle School (Royal School District)	6	Yes
Garfield	Royal Middle School (Royal School District)	8	Yes
Garfield	Frontier Middle School (Moses Lake School District)	6	Yes
Garfield	Frontier Middle School (Moses Lake School District)	8	Yes
Garfield	Chief Moses Middle School (Moses Lake School District)	6	Yes
Garfield	Chief Moses Middle School (Moses Lake School District)	8	Yes
Garfield	Moses Lake High School (Moses Lake School District)	10	Yes
Garfield	Moses Lake High School (Moses Lake School District)	12	Yes
Garfield	Columbia Basin Secondary School (Moses Lake School District)	6	Yes
Garfield	Columbia Basin Secondary School (Moses Lake School District)	8	Yes
Garfield	Columbia Basin Secondary School (Moses Lake School District)	10	Yes
Garfield	Columbia Basin Secondary School (Moses Lake School District)	12	Yes
Garfield	Sage Hills High School (Ephrata School District)	10	No
Garfield	Sage Hills High School (Ephrata School District)	12	No
Garfield	Parkway School (Ephrata School District)	6	Yes
Garfield	Ephrata High School (Ephrata School District)	10	Yes
Garfield	Ephrata High School (Ephrata School District)	12	Yes
Garfield	Ephrata Middle School (Ephrata School District)	8	Yes
Garfield	Grand Coulee Dam Middle School (Grand Coulee Dam School District)	6	Yes
Garfield	Grand Coulee Dam Middle School (Grand Coulee Dam School District)	8	Yes
Garfield	Lake Roosevelt High School (Grand Coulee Dam School District)	10	Yes
Garfield	Lake Roosevelt High School (Grand Coulee Dam School District)	12	Yes
Grant	Miller Junior High (Aberdeen School District)	8	Yes

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County	School Name	Grade	Results
Grant	Mcdermoth Elementary (Aberdeen School District)	6	Yes
Grant	Robert Gray Elementary (Aberdeen School District)	6	Yes
Grant	A J West Elementary (Aberdeen School District)	6	Yes
Grant	Stevens Elementary School (Aberdeen School District)	6	Yes
Grant	Central Park Elementary (Aberdeen School District)	6	No
Grant	J M Weatherwax High School (Aberdeen School District)	10	Yes
Grant	J M Weatherwax High School (Aberdeen School District)	12	Yes
Grant	Harbor High School (Aberdeen School District)	10	Yes
Grant	Harbor High School (Aberdeen School District)	12	Yes
Grant	Washington Elementary School (Hoquiam School District)	6	Yes
Grant	Hoquiam Middle School (Hoquiam School District)	8	Yes
Grant	Central Elementary School (Hoquiam School District)	6	Yes
Grant	Hoquiam High School (Hoquiam School District)	10	Yes
Grant	Hoquiam High School (Hoquiam School District)	12	Yes
Grant	North Beach High School (North Beach School District)	10	Yes
Grant	North Beach High School (North Beach School District)	12	Yes
Grant	Pacific Beach Elementary School (North Beach School District)	6	No
Grant	Ocean Shores Elementary (North Beach School District)	6	Yes
Grant	North Beach Middle School (North Beach School District)	8	Yes
Grant	Mccleary Elem (McCleary School District)	8	No
Grant	Mccleary Elem (McCleary School District)	6	Yes
Grant	Montesano Jr-Sr High (Montesano School District)	8	Yes
Grant	Montesano Jr-Sr High (Montesano School District)	10	Yes
Grant	Montesano Jr-Sr High (Montesano School District)	12	Yes
Grant	Simpson Avenue Elementary (Montesano School District)	6	Yes
Grant	Elma High School (Elma School District)	10	Yes
Grant	Elma High School (Elma School District)	12	Yes
Grant	Lake Quinault Elementary (Lake Quinault School District)	6	No
Grant	Lake Quinault High School (Lake Quinault School District)	10	No
Grant	Lake Quinault High School (Lake Quinault School District)	12	No
Grant	Lake Quinault High School (Lake Quinault School District)	8	Yes
Grant	Wishkah Valley Elementary/High School (Wishkah Valley School District)	6	No
Grant	Wishkah Valley Elementary/High School (Wishkah Valley School District)	8	No
Grant	Wishkah Valley Elementary/High School (Wishkah Valley School District)	10	No
Grant	Wishkah Valley Elementary/High School (Wishkah Valley School District)	12	Yes
Grant	Ocosta Junior - Senior High (Ocosta School District)	8	Yes
Grant	Ocosta Junior - Senior High (Ocosta School District)	10	Yes
Grant	Ocosta Junior - Senior High (Ocosta School District)	12	Yes
Grant	Ocosta Elementary School (Ocosta School District)	6	Yes
Grant	Oakville High School (Oakville School District)	8	No
Grant	Oakville High School (Oakville School District)	12	No
Grant	Oakville High School (Oakville School District)	10	Yes
Grant	Oakville Elementary (Oakville School District)	6	Yes
Island	Oak Harbor High School (Oak Harbor School District)	10	Yes
Island	Oak Harbor High School (Oak Harbor School District)	12	Yes
Island	Oak Harbor Middle School (Oak Harbor School District)	6	Yes
Island	Oak Harbor Middle School (Oak Harbor School District)	8	Yes
Island	North Whidbey Middle School (Oak Harbor School District)	6	Yes
Island	North Whidbey Middle School (Oak Harbor School District)	8	Yes
Island	Coupeville High School (Coupeville School District)	10	Yes
Island	Coupeville High School (Coupeville School District)	12	Yes
Island	Coupeville Middle School (Coupeville School District)	6	Yes
Island	Coupeville Middle School (Coupeville School District)	8	Yes
Island	Bayview Alternative School (South Whidbey School District)	10	No
Island	Bayview Alternative School (South Whidbey School District)	12	Yes
Island	Whidbey Island Academy Shared Sch (South Whidbey School District)	6	No

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County	School Name	Grade	Results
Island	Whidbey Island Academy Shared Sch (South Whidbey School District)	8	No
Island	Whidbey Island Academy Shared Sch (South Whidbey School District)	10	No
Island	Whidbey Island Academy Shared Sch (South Whidbey School District)	12	No
Island	Langley Middle School (South Whidbey School District)	6	Yes
Island	Langley Middle School (South Whidbey School District)	8	Yes
Island	South Whidbey High School (South Whidbey School District)	10	Yes
Island	South Whidbey High School (South Whidbey School District)	12	Yes
Jefferson	Quilcene High And Elementary (Quilcene School District)	6	No
Jefferson	Quilcene High And Elementary (Quilcene School District)	12	No
Jefferson	Quilcene High And Elementary (Quilcene School District)	8	Yes
Jefferson	Quilcene High And Elementary (Quilcene School District)	10	Yes
Jefferson	PI Program (Chimacum School District)	6	No
Jefferson	PI Program (Chimacum School District)	8	No
Jefferson	PI Program (Chimacum School District)	10	No
Jefferson	PI Program (Chimacum School District)	12	No
Jefferson	Chimacum High School (Chimacum School District)	10	Yes
Jefferson	Chimacum High School (Chimacum School District)	12	Yes
Jefferson	Chimacum Middle School (Chimacum School District)	6	Yes
Jefferson	Chimacum Middle School (Chimacum School District)	8	Yes
Jefferson	Port Townsend High School (Port Townsend School District)	10	Yes
Jefferson	Port Townsend High School (Port Townsend School District)	12	Yes
Jefferson	Blue Heron Middle School (Port Townsend School District)	6	Yes
Jefferson	Blue Heron Middle School (Port Townsend School District)	8	Yes
King	Middle College High School (Seattle Public Schools)	10	No
King	Middle College High School (Seattle Public Schools)	12	Yes
King	Tops K-8 (Seattle Public Schools)	6	Yes
King	Tops K-8 (Seattle Public Schools)	8	Yes
King	Pathfinder K-8 (Seattle Public Schools)	6	Yes
King	Pathfinder K-8 (Seattle Public Schools)	8	Yes
King	Interagency Programs (Seattle Public Schools)	8	No
King	Interagency Programs (Seattle Public Schools)	10	Yes
King	Interagency Programs (Seattle Public Schools)	12	Yes
King	Salmon Bay School (Seattle Public Schools)	6	Yes
King	Salmon Bay School (Seattle Public Schools)	8	Yes
King	The Center School (Seattle Public Schools)	10	Yes
King	The Center School (Seattle Public Schools)	12	Yes
King	Meany Middle School (Seattle Public Schools)	6	Yes
King	Meany Middle School (Seattle Public Schools)	8	Yes
King	Madrona K-8 (Seattle Public Schools)	6	Yes
King	Madrona K-8 (Seattle Public Schools)	8	Yes
King	Franklin High School (Seattle Public Schools)	10	Yes
King	Ballard High School (Seattle Public Schools)	10	Yes
King	Ballard High School (Seattle Public Schools)	12	Yes
King	West Seattle High School (Seattle Public Schools)	10	Yes
King	West Seattle High School (Seattle Public Schools)	12	Yes
King	Roosevelt High School (Seattle Public Schools)	10	Yes
King	Roosevelt High School (Seattle Public Schools)	12	Yes
King	Garfield High School (Seattle Public Schools)	10	Yes
King	Garfield High School (Seattle Public Schools)	12	Yes
King	Hamilton International Middle School (Seattle Public Schools)	6	Yes
King	Hamilton International Middle School (Seattle Public Schools)	8	Yes
King	Cleveland High School (Seattle Public Schools)	10	Yes
King	Cleveland High School (Seattle Public Schools)	12	Yes
King	Madison Middle School (Seattle Public Schools)	6	Yes
King	Madison Middle School (Seattle Public Schools)	8	Yes
King	Eckstein Middle School (Seattle Public Schools)	6	Yes

Appendix D: List of Participating Schools

County	School Name	Grade	Results
King	Eckstein Middle School (Seattle Public Schools)	8	Yes
King	Denny Middle School (Seattle Public Schools)	6	Yes
King	Denny Middle School (Seattle Public Schools)	8	Yes
King	Mercer Middle School (Seattle Public Schools)	6	Yes
King	Mercer Middle School (Seattle Public Schools)	8	Yes
King	Sealth High School (Seattle Public Schools)	10	Yes
King	Sealth High School (Seattle Public Schools)	12	Yes
King	Ingraham High School (Seattle Public Schools)	10	Yes
King	Ingraham High School (Seattle Public Schools)	12	Yes
King	Whitman Middle School (Seattle Public Schools)	6	Yes
King	Whitman Middle School (Seattle Public Schools)	8	Yes
King	Rainier Beach High School (Seattle Public Schools)	10	Yes
King	Rainier Beach High School (Seattle Public Schools)	12	Yes
King	Nathan Hale High School (Seattle Public Schools)	10	Yes
King	Nathan Hale High School (Seattle Public Schools)	12	Yes
King	McClure Middle School (Seattle Public Schools)	6	Yes
King	McClure Middle School (Seattle Public Schools)	8	Yes
King	Aki Kurose Middle School (Seattle Public Schools)	6	Yes
King	Aki Kurose Middle School (Seattle Public Schools)	8	Yes
King	South Lake High School (Seattle Public Schools)	10	No
King	South Lake High School (Seattle Public Schools)	12	No
King	Nova High School (Seattle Public Schools)	10	Yes
King	Nova High School (Seattle Public Schools)	12	Yes
King	Summit K-12 (Seattle Public Schools)	6	No
King	Summit K-12 (Seattle Public Schools)	8	Yes
King	Summit K-12 (Seattle Public Schools)	10	Yes
King	Summit K-12 (Seattle Public Schools)	12	Yes
King	AS #1 (Pinehurst) K-8 (Seattle Public Schools)	6	No
King	AS #1 (Pinehurst) K-8 (Seattle Public Schools)	8	Yes
King	Washington Middle School (Seattle Public Schools)	6	Yes
King	Washington Middle School (Seattle Public Schools)	8	Yes
King	The New School @ Columbia (Seattle Public Schools)	6	Yes
King	Enumclaw Sr High School (Enumclaw School District)	10	Yes
King	Enumclaw Sr High School (Enumclaw School District)	12	Yes
King	Enumclaw Middle School (Enumclaw School District)	6	Yes
King	Enumclaw Middle School (Enumclaw School District)	8	Yes
King	Thunder Mountain Middle School (Enumclaw School District)	6	Yes
King	Thunder Mountain Middle School (Enumclaw School District)	8	Yes
King	Mercer Island High School (Mercer Island School District)	10	Yes
King	Mercer Island High School (Mercer Island School District)	12	Yes
King	Islander Middle School (Mercer Island School District)	6	Yes
King	Islander Middle School (Mercer Island School District)	8	Yes
King	New Start (Highline School District)	10	No
King	New Start (Highline School District)	12	Yes
King	Mount View Elementary (Highline School District)	6	Yes
King	Highline High School (Highline School District)	10	Yes
King	Highline High School (Highline School District)	12	Yes
King	Des Moines Elementary (Highline School District)	6	Yes
King	White Center Heights Elementary (Highline School District)	6	Yes
King	Hazel Valley Elementary (Highline School District)	6	Yes
King	McMicken Heights Elementary (Highline School District)	6	Yes
King	Beverly Park Elem at Glendale (Highline School District)	6	Yes
King	Shorewood Elementary (Highline School District)	6	Yes
King	Gregory Heights Elementary (Highline School District)	6	Yes
King	Cedarhurst Elementary (Highline School District)	6	Yes
King	Sylvester Middle School (Highline School District)	8	Yes

Appendix D: List of Participating Schools

County	School Name	Grade	Results
King	Bow Lake Elementary (Highline School District)	6	Yes
King	North Hill Elementary (Highline School District)	6	Yes
King	Midway Elementary (Highline School District)	6	Yes
King	Southern Heights Elementary (Highline School District)	6	Yes
King	Marvista Elementary (Highline School District)	6	Yes
King	Chinook Middle School (Highline School District)	8	Yes
King	Hilltop Elementary (Highline School District)	6	Yes
King	Madrona Elementary (Highline School District)	6	Yes
King	Mount Rainier High School (Highline School District)	10	Yes
King	Mount Rainier High School (Highline School District)	12	Yes
King	Pacific Middle School (Highline School District)	8	Yes
King	Parkside Elementary (Highline School District)	6	Yes
King	Seahurst Elementary School (Highline School District)	6	Yes
King	Aviation High School (Highline School District)	10	Yes
King	Aviation High School (Highline School District)	12	Yes
King	Big Picture School (Highline School District)	12	No
King	Big Picture School (Highline School District)	10	Yes
King	Academy of Citizenship and Empowerment (Highline School District)	10	Yes
King	Academy of Citizenship and Empowerment (Highline School District)	12	Yes
King	Global Connections High School (Highline School District)	10	Yes
King	Global Connections High School (Highline School District)	12	Yes
King	Odyssey - The Essential School (Highline School District)	10	Yes
King	Odyssey - The Essential School (Highline School District)	12	Yes
King	Health Sciences & Human Services (Highline School District)	10	Yes
King	Health Sciences & Human Services (Highline School District)	12	Yes
King	Arts & Academics Academy (Highline School District)	10	Yes
King	Arts & Academics Academy (Highline School District)	12	Yes
King	Technology, Engineering & Communications (Highline School District)	10	Yes
King	Technology, Engineering & Communications (Highline School District)	12	Yes
King	Vashon Island High School (Vashon Island School District)	10	Yes
King	Vashon Island High School (Vashon Island School District)	12	Yes
King	McMurray Middle School (Vashon Island School District)	6	Yes
King	McMurray Middle School (Vashon Island School District)	8	Yes
King	Sartori Education Center (Renton School District)	12	Yes
King	Black River High School (Renton School District)	10	No
King	Black River High School (Renton School District)	12	Yes
King	Renton Senior High School (Renton School District)	10	Yes
King	Renton Senior High School (Renton School District)	12	Yes
King	McKnight Middle School (Renton School District)	6	Yes
King	McKnight Middle School (Renton School District)	8	Yes
King	Dimmitt Middle School (Renton School District)	6	Yes
King	Dimmitt Middle School (Renton School District)	8	Yes
King	Nelsen Middle School (Renton School District)	6	Yes
King	Nelsen Middle School (Renton School District)	8	Yes
King	Hazen Senior High School (Renton School District)	10	Yes
King	Hazen Senior High School (Renton School District)	12	Yes
King	Lindbergh Senior High School (Renton School District)	10	Yes
King	Lindbergh Senior High School (Renton School District)	12	Yes
King	Bellevue High School (Bellevue School District)	10	Yes
King	Bellevue High School (Bellevue School District)	12	Yes
King	Highland Middle School (Bellevue School District)	6	Yes
King	Highland Middle School (Bellevue School District)	8	Yes
King	Sammamish Senior High (Bellevue School District)	10	Yes
King	Sammamish Senior High (Bellevue School District)	12	Yes
King	Tyee Middle School (Bellevue School District)	6	Yes
King	Tyee Middle School (Bellevue School District)	8	Yes

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County	School Name	Grade	Results
King	Chinook Middle School (Bellevue School District)	6	Yes
King	Chinook Middle School (Bellevue School District)	8	Yes
King	Tillicum Middle School (Bellevue School District)	6	Yes
King	Tillicum Middle School (Bellevue School District)	8	Yes
King	Newport Senior High School (Bellevue School District)	10	Yes
King	Newport Senior High School (Bellevue School District)	12	Yes
King	International School (Bellevue School District)	6	Yes
King	International School (Bellevue School District)	8	Yes
King	International School (Bellevue School District)	10	Yes
King	International School (Bellevue School District)	12	Yes
King	Interlake Senior High School (Bellevue School District)	10	Yes
King	Interlake Senior High School (Bellevue School District)	12	Yes
King	Odle Middle School (Bellevue School District)	6	Yes
King	Odle Middle School (Bellevue School District)	8	Yes
King	Robinswood Middle and High School (Bellevue School District)	8	No
King	Robinswood Middle and High School (Bellevue School District)	10	Yes
King	Robinswood Middle and High School (Bellevue School District)	12	Yes
King	Showalter Middle School (Tukwila School District)	6	Yes
King	Showalter Middle School (Tukwila School District)	8	Yes
King	Foster Senior High School (Tukwila School District)	10	Yes
King	Foster Senior High School (Tukwila School District)	12	Yes
King	CLIP Alternative (Riverview School District)	12	No
King	Parade (Riverview School District)	8	No
King	Parade (Riverview School District)	10	No
King	Parade (Riverview School District)	12	No
King	Cedarcrest High School (Riverview School District)	10	Yes
King	Cedarcrest High School (Riverview School District)	12	Yes
King	Tolt Middle School (Riverview School District)	6	Yes
King	Tolt Middle School (Riverview School District)	8	Yes
King	Cascade Middle School (Auburn School District)	6	Yes
King	Cascade Middle School (Auburn School District)	8	Yes
King	Rainier Middle School (Auburn School District)	6	Yes
King	Rainier Middle School (Auburn School District)	8	Yes
King	Mt Baker Middle School (Auburn School District)	8	Yes
King	Auburn Mountainview High School (Auburn School District)	10	Yes
King	Auburn Mountainview High School (Auburn School District)	12	Yes
King	Tahoma Senior High School (Tahoma School District)	10	Yes
King	Tahoma Senior High School (Tahoma School District)	12	Yes
King	Tahoma Middle School (Tahoma School District)	6	Yes
King	Cedar River Middle School (Tahoma School District)	6	Yes
King	Tahoma Jr High (Tahoma School District)	8	Yes
King	Two Rivers School (Snoqualmie Valley School District)	8	No
King	Two Rivers School (Snoqualmie Valley School District)	10	Yes
King	Two Rivers School (Snoqualmie Valley School District)	12	Yes
King	Snoqualmie Middle School (Snoqualmie Valley School District)	6	Yes
King	Snoqualmie Middle School (Snoqualmie Valley School District)	8	Yes
King	Mount Si High School (Snoqualmie Valley School District)	10	Yes
King	Mount Si High School (Snoqualmie Valley School District)	12	Yes
King	Chief Kanim Middle School (Snoqualmie Valley School District)	6	Yes
King	Chief Kanim Middle School (Snoqualmie Valley School District)	8	Yes
King	Twin Falls Middle School (Snoqualmie Valley School District)	6	Yes
King	Twin Falls Middle School (Snoqualmie Valley School District)	8	Yes
King	Tiger Mountain Community High School (Issaquah School District)	10	No
King	Tiger Mountain Community High School (Issaquah School District)	12	No
King	Issaquah Middle School (Issaquah School District)	6	Yes
King	Issaquah Middle School (Issaquah School District)	8	Yes

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County	School Name	Grade	Results
King	Issaquah High School (Issaquah School District)	10	Yes
King	Issaquah High School (Issaquah School District)	12	Yes
King	Maywood Middle School (Issaquah School District)	6	Yes
King	Maywood Middle School (Issaquah School District)	8	Yes
King	Pine Lake Middle School (Issaquah School District)	6	Yes
King	Pine Lake Middle School (Issaquah School District)	8	Yes
King	Liberty Sr High School (Issaquah School District)	10	Yes
King	Liberty Sr High School (Issaquah School District)	12	Yes
King	Beaver Lake Middle School (Issaquah School District)	6	Yes
King	Beaver Lake Middle School (Issaquah School District)	8	Yes
King	Skyline High School (Issaquah School District)	10	Yes
King	Skyline High School (Issaquah School District)	12	Yes
King	Room Nine/Journey Program (Shoreline School District)	6	Yes
King	Room Nine/Journey Program (Shoreline School District)	8	Yes
King	Lake Forest Park Elementary (Shoreline School District)	6	Yes
King	Ridgecrest Elementary (Shoreline School District)	6	Yes
King	Briarcrest Elementary (Shoreline School District)	6	Yes
King	Echo Lake Elementary School (Shoreline School District)	6	Yes
King	Brookside Elementary (Shoreline School District)	6	Yes
King	Highland Terrace Elementary (Shoreline School District)	6	Yes
King	Shorecrest High School (Shoreline School District)	10	Yes
King	Shorecrest High School (Shoreline School District)	12	Yes
King	Kellogg Middle School (Shoreline School District)	8	Yes
King	Parkwood Elementary (Shoreline School District)	6	Yes
King	Melvin G Syre Elementary (Shoreline School District)	6	Yes
King	Albert Einstein Middle School (Shoreline School District)	8	Yes
King	Shorewood High School (Shoreline School District)	10	Yes
King	Shorewood High School (Shoreline School District)	12	Yes
King	Meridian Park Elementary School (Shoreline School District)	6	Yes
King	International Community School (Lake Washington School District)	8	Yes
King	International Community School (Lake Washington School District)	10	Yes
King	International Community School (Lake Washington School District)	12	Yes
King	Environmental & Adventure School (Lake Washington School District)	6	Yes
King	Environmental & Adventure School (Lake Washington School District)	8	Yes
King	Stella Schola (Lake Washington School District)	8	Yes
King	Redmond Elementary (Lake Washington School District)	6	Yes
King	Kirkland Junior High (Lake Washington School District)	8	Yes
King	Lake Washington High School (Lake Washington School District)	10	Yes
King	Lake Washington High School (Lake Washington School District)	12	Yes
King	Juanita Elementary (Lake Washington School District)	6	Yes
King	Rose Hill Elementary (Lake Washington School District)	6	Yes
King	Lakeview Elementary (Lake Washington School District)	6	Yes
King	Redmond Junior High School (Lake Washington School District)	8	Yes
King	Mark Twain Elementary (Lake Washington School District)	6	Yes
King	Henry David Thoreau Elementary (Lake Washington School District)	6	Yes
King	Redmond High School (Lake Washington School District)	10	Yes
King	Redmond High School (Lake Washington School District)	12	Yes
King	Horrace Mann Elementary (Lake Washington School District)	6	Yes
King	John J. Audubon Elementary (Lake Washington School District)	6	Yes
King	Finn Hill Junior High School (Lake Washington School District)	8	Yes
King	Alexander Graham Bell Elementary (Lake Washington School District)	6	Yes
King	Robert Frost Elementary (Lake Washington School District)	6	Yes
King	Helen Keller Elementary (Lake Washington School District)	6	Yes
King	John Muir Elementary (Lake Washington School District)	6	Yes
King	Juanita High School (Lake Washington School District)	10	Yes
King	Kamiakin Junior High School (Lake Washington School District)	8	Yes

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County	School Name	Grade	Results
King	Peter Kirk Elementary (Lake Washington School District)	6	Yes
King	Margaret Mead Elementary (Lake Washington School District)	6	Yes
King	Evergreen Junior High (Lake Washington School District)	8	Yes
King	Northstar Junior High (Lake Washington School District)	8	Yes
King	Samantha Smith Elementary (Lake Washington School District)	6	Yes
King	Laura Ingalls Wilder Elementary (Lake Washington School District)	6	Yes
King	Christa McAuliffe Elementary (Lake Washington School District)	6	Yes
King	Inglewood Junior High (Lake Washington School District)	8	Yes
King	Albert Einstein Elementary (Lake Washington School District)	6	Yes
King	Eastlake High School (Lake Washington School District)	10	Yes
King	Eastlake High School (Lake Washington School District)	12	Yes
King	Elizabeth Blackwell Elementary (Lake Washington School District)	6	Yes
King	Rosa Parks Elementary (Lake Washington School District)	6	Yes
King	Renaissance School of Art and Reasoning (Lake Washington School District)	8	Yes
King	Meridian Elementary School (Kent School District)	6	Yes
King	Panther Lake Elementary School (Kent School District)	6	Yes
King	Kent-Meridian High School (Kent School District)	10	Yes
King	Kent-Meridian High School (Kent School District)	12	Yes
King	East Hill Elementary School (Kent School District)	6	Yes
King	Kent Mountain View Academy (Kent School District)	8	Yes
King	Kent Mountain View Academy (Kent School District)	10	Yes
King	Kent Mountain View Academy (Kent School District)	12	Yes
King	Meridian Middle School (Kent School District)	8	Yes
King	Covington Elementary School (Kent School District)	6	Yes
King	Scenic Hill Elementary School (Kent School District)	6	Yes
King	Park Orchard Elementary School (Kent School District)	6	Yes
King	Lake Youngs Elementary School (Kent School District)	6	Yes
King	Pine Tree Elementary School (Kent School District)	6	Yes
King	Kentridge High School (Kent School District)	10	Yes
King	Kentridge High School (Kent School District)	12	Yes
King	Cedar Valley Elementary School (Kent School District)	6	Yes
King	Springbrook Elementary School (Kent School District)	6	Yes
King	Fairwood Elementary School (Kent School District)	6	Yes
King	Soos Creek Elementary School (Kent School District)	6	Yes
King	Grass Lake Elementary School (Kent School District)	6	Yes
King	Meeker Middle School (Kent School District)	8	Yes
King	Crestwood Elementary School (Kent School District)	6	Yes
King	Mattson Middle School (Kent School District)	8	Yes
King	Kentwood High School (Kent School District)	10	Yes
King	Kentwood High School (Kent School District)	12	Yes
King	Ridgewood Elementary School (Kent School District)	6	Yes
King	Martin Sortun Elementary School (Kent School District)	6	Yes
King	Jenkins Creek Elementary School (Kent School District)	6	Yes
King	Horizon Elementary School (Kent School District)	6	Yes
King	Carriage Crest Elementary School (Kent School District)	6	Yes
King	Neely O Brien Elementary School (Kent School District)	6	Yes
King	George T. Daniel Elementary School (Kent School District)	6	Yes
King	Sunrise Elementary School (Kent School District)	6	Yes
King	Cedar Heights Middle School (Kent School District)	8	Yes
King	Meadow Ridge Elementary School (Kent School District)	6	Yes
King	Sawyer Woods Elementary School (Kent School District)	6	Yes
King	Northwood Middle School (Kent School District)	8	Yes
King	Glenridge Elementary (Kent School District)	6	Yes
King	Kentlake High School (Kent School District)	10	Yes
King	Kentlake High School (Kent School District)	12	Yes
King	Kent Elementary School (Kent School District)	6	Yes

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County	School Name	Grade	Results
King	Emerald Park Elementary School (Kent School District)	6	Yes
King	Millennium Elementary School (Kent School District)	6	Yes
King	Mill Creek Middle School (Kent School District)	8	Yes
King	Kent Phoenix Academy (Kent School District)	10	Yes
King	Kent Phoenix Academy (Kent School District)	12	Yes
King	Kenmore Elementary (Northshore School District)	6	Yes
King	Crystal Springs Elementary (Northshore School District)	6	Yes
King	Bothell High School (Northshore School District)	10	Yes
King	Bothell High School (Northshore School District)	12	Yes
King	Arrowhead Elementary (Northshore School District)	6	Yes
King	Cottage Lake Elementary (Northshore School District)	6	Yes
King	Westhill Elementary (Northshore School District)	6	Yes
King	Maywood Hills Elementary (Northshore School District)	6	Yes
King	Kenmore Junior High (Northshore School District)	8	Yes
King	Lockwood Elementary (Northshore School District)	6	Yes
King	Moorlands Elementary (Northshore School District)	6	Yes
King	Inglemoor Hs (Northshore School District)	10	Yes
King	Inglemoor Hs (Northshore School District)	12	Yes
King	Canyon Park Jr High (Northshore School District)	8	Yes
King	Shelton View Elementary (Northshore School District)	6	Yes
King	Woodin Elementary (Northshore School District)	6	Yes
King	Leota Jr High (Northshore School District)	8	Yes
King	Secondary Academy for Success (Northshore School District)	10	Yes
King	Secondary Academy for Success (Northshore School District)	12	Yes
King	Canyon Creek Elementary (Northshore School District)	6	Yes
King	Northshore Jr High (Northshore School District)	8	Yes
King	Wellington Elementary (Northshore School District)	6	Yes
King	Hollywood Hill Elementary (Northshore School District)	6	Yes
King	Sunrise Elementary (Northshore School District)	6	Yes
King	Woodinville Hs (Northshore School District)	10	Yes
King	Woodinville Hs (Northshore School District)	12	Yes
King	Bear Creek Elementary (Northshore School District)	6	Yes
King	Fernwood Elementary (Northshore School District)	6	Yes
King	Frank Love Elementary (Northshore School District)	6	Yes
King	Skyview Jr High (Northshore School District)	8	Yes
King	Woodmoor Elementary (Northshore School District)	6	Yes
King	East Ridge Elementary (Northshore School District)	6	Yes
King	Kokanee Elementary (Northshore School District)	6	Yes
King	Timbercrest Junior High (Northshore School District)	8	Yes
Kitsap	Bremerton High School (Bremerton School District)	10	Yes
Kitsap	Bremerton High School (Bremerton School District)	12	Yes
Kitsap	Mountain View Middle School (Bremerton School District)	6	Yes
Kitsap	Mountain View Middle School (Bremerton School District)	8	Yes
Kitsap	Odyssey Multiage Program (Bainbridge Island School District)	6	No
Kitsap	Odyssey Multiage Program (Bainbridge Island School District)	8	Yes
Kitsap	Homeschool Support Program (Bainbridge Island School District)	6	No
Kitsap	Homeschool Support Program (Bainbridge Island School District)	8	No
Kitsap	Eagle Harbor High School (Bainbridge Island School District)	10	No
Kitsap	Eagle Harbor High School (Bainbridge Island School District)	12	No
Kitsap	Bainbridge High School (Bainbridge Island School District)	10	Yes
Kitsap	Bainbridge High School (Bainbridge Island School District)	12	Yes
Kitsap	Woodward Middle School (Bainbridge Island School District)	8	Yes
Kitsap	Sonoji Sakai Intermediate (Bainbridge Island School District)	6	Yes
Kitsap	Spectrum Community School (North Kitsap School District)	10	No
Kitsap	Spectrum Community School (North Kitsap School District)	12	No
Kitsap	Poulsbo Middle School (North Kitsap School District)	6	Yes

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County	School Name	Grade	Results
Kitsap	Poulsbo Middle School (North Kitsap School District)	8	Yes
Kitsap	North Kitsap High School (North Kitsap School District)	10	Yes
Kitsap	North Kitsap High School (North Kitsap School District)	12	Yes
Kitsap	Kingston Middle School (North Kitsap School District)	6	Yes
Kitsap	Kingston Middle School (North Kitsap School District)	8	Yes
Kitsap	Kingston High School (North Kitsap School District)	10	Yes
Kitsap	Kingston High School (North Kitsap School District)	12	Yes
Kitsap	New Frontiers Jr High (Central Kitsap School District)	8	No
Kitsap	East Side Alt (Central Kitsap School District)	10	No
Kitsap	East Side Alt (Central Kitsap School District)	12	Yes
Kitsap	Central Kitsap High School (Central Kitsap School District)	10	Yes
Kitsap	Central Kitsap High School (Central Kitsap School District)	12	Yes
Kitsap	Central Kitsap Junior High (Central Kitsap School District)	8	Yes
Kitsap	Fairview Junior High School (Central Kitsap School District)	8	Yes
Kitsap	Alternative High School (Central Kitsap School District)	10	No
Kitsap	Alternative High School (Central Kitsap School District)	12	Yes
Kitsap	Cottonwood Elementary School (Central Kitsap School District)	6	Yes
Kitsap	Esquire Hills Elementary (Central Kitsap School District)	6	Yes
Kitsap	Olympic High School (Central Kitsap School District)	10	Yes
Kitsap	Olympic High School (Central Kitsap School District)	12	Yes
Kitsap	Woodlands Elementary (Central Kitsap School District)	6	Yes
Kitsap	Ridgetop Junior High (Central Kitsap School District)	8	Yes
Kitsap	Klahowya Secondary (Central Kitsap School District)	8	Yes
Kitsap	Klahowya Secondary (Central Kitsap School District)	10	Yes
Kitsap	Klahowya Secondary (Central Kitsap School District)	12	Yes
Kitsap	Pincrest Elementary (Central Kitsap School District)	6	Yes
Kitsap	Explorer Academy (South Kitsap School District)	6	No
Kitsap	Explorer Academy (South Kitsap School District)	8	No
Kitsap	Explorer Academy (South Kitsap School District)	10	No
Kitsap	Explorer Academy (South Kitsap School District)	12	No
Kitsap	South Kitsap High School (South Kitsap School District)	10	Yes
Kitsap	South Kitsap High School (South Kitsap School District)	12	Yes
Kitsap	East Port Orchard Elementary (South Kitsap School District)	6	Yes
Kitsap	Orchard Heights Elementary (South Kitsap School District)	6	Yes
Kitsap	Olalla Elementary School (South Kitsap School District)	6	Yes
Kitsap	Marcus Whitman Junior High (South Kitsap School District)	8	Yes
Kitsap	South Colby Elementary (South Kitsap School District)	6	Yes
Kitsap	Cedar Heights Jh (South Kitsap School District)	8	Yes
Kitsap	Discovery Alternative High School (South Kitsap School District)	10	No
Kitsap	Discovery Alternative High School (South Kitsap School District)	12	Yes
Kitsap	Burley Glenwood Elementary (South Kitsap School District)	6	Yes
Kitsap	Manchester Elementary School (South Kitsap School District)	6	Yes
Kitsap	Sunnyslope Elementary School (South Kitsap School District)	6	Yes
Kitsap	John Sedgwick Junior High (South Kitsap School District)	8	Yes
Kitsap	Hidden Creek Elementary School (South Kitsap School District)	6	Yes
Kitsap	Sidney Glen Elementary School (South Kitsap School District)	6	Yes
Kitsap	Mullenix Ridge Elementary School (South Kitsap School District)	6	Yes
Kittitas	Easton School (Easton School District)	6	No
Kittitas	Easton School (Easton School District)	8	No
Kittitas	Easton School (Easton School District)	10	No
Kittitas	Easton School (Easton School District)	12	No
Kittitas	Thorp Elem & Jr Sr High (Thorp School District)	6	No
Kittitas	Thorp Elem & Jr Sr High (Thorp School District)	8	No
Kittitas	Thorp Elem & Jr Sr High (Thorp School District)	10	No
Kittitas	Thorp Elem & Jr Sr High (Thorp School District)	12	No
Kittitas	Morgan Middle School (Ellensburg School District)	6	Yes

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County	School Name	Grade	Results
Kittitas	Morgan Middle School (Ellensburg School District)	8	Yes
Kittitas	Ellensburg High School (Ellensburg School District)	10	Yes
Kittitas	Ellensburg High School (Ellensburg School District)	12	Yes
Kittitas	K-12 Ellensburg Learning Center (Ellensburg School District)	8	No
Kittitas	K-12 Ellensburg Learning Center (Ellensburg School District)	10	No
Kittitas	K-12 Ellensburg Learning Center (Ellensburg School District)	12	Yes
Kittitas	Kittitas High School (Kittitas School District)	6	Yes
Kittitas	Kittitas High School (Kittitas School District)	8	Yes
Kittitas	Kittitas High School (Kittitas School District)	10	Yes
Kittitas	Kittitas High School (Kittitas School District)	12	Yes
Kittitas	Swiftwater Learning Center (Cle Elum-Roslyn School District)	10	No
Kittitas	Cle Elum Roslyn High School (Cle Elum-Roslyn School District)	10	Yes
Kittitas	Cle Elum Roslyn High School (Cle Elum-Roslyn School District)	12	Yes
Kittitas	Walter Strom Middle School (Cle Elum-Roslyn School District)	6	Yes
Kittitas	Walter Strom Middle School (Cle Elum-Roslyn School District)	8	Yes
Klickitat	Wishram High And Elementary Schl (Wishram School District)	6	No
Klickitat	Wishram High And Elementary Schl (Wishram School District)	8	No
Klickitat	Wishram High And Elementary Schl (Wishram School District)	10	No
Klickitat	Wishram High And Elementary Schl (Wishram School District)	12	No
Klickitat	Bickleton Elementary & High Schl (Bickleton School District)	6	No
Klickitat	Bickleton Elementary & High Schl (Bickleton School District)	8	No
Klickitat	Bickleton Elementary & High Schl (Bickleton School District)	10	No
Klickitat	Bickleton Elementary & High Schl (Bickleton School District)	12	No
Klickitat	Centerville Elementary (Centerville School District)	6	No
Klickitat	Centerville Elementary (Centerville School District)	8	No
Klickitat	Trout Lake School (Trout Lake School District)	6	No
Klickitat	Trout Lake School (Trout Lake School District)	8	No
Klickitat	Trout Lake School (Trout Lake School District)	10	No
Klickitat	Trout Lake School (Trout Lake School District)	12	No
Klickitat	Glenwood Secondary (Glenwood School District)	6	No
Klickitat	Glenwood Secondary (Glenwood School District)	8	No
Klickitat	Glenwood Secondary (Glenwood School District)	10	No
Klickitat	Glenwood Secondary (Glenwood School District)	12	No
Klickitat	Klickitat Elem & High (Klickitat School District)	6	No
Klickitat	Klickitat Elem & High (Klickitat School District)	8	No
Klickitat	Klickitat Elem & High (Klickitat School District)	10	No
Klickitat	Klickitat Elem & High (Klickitat School District)	12	No
Klickitat	Goldendale High School (Goldendale School District)	10	Yes
Klickitat	Goldendale High School (Goldendale School District)	12	Yes
Klickitat	Goldendale Middle School (Goldendale School District)	6	Yes
Klickitat	Goldendale Middle School (Goldendale School District)	8	Yes
Klickitat	Columbia High School (White Salmon Valley School District)	10	Yes
Klickitat	Columbia High School (White Salmon Valley School District)	12	Yes
Klickitat	Wayne M Henkle Middle School (White Salmon Valley School District)	6	Yes
Klickitat	Wayne M Henkle Middle School (White Salmon Valley School District)	8	Yes
Klickitat	Dallesport Elementary (Lyle School District)	6	Yes
Klickitat	Lyle High School (Lyle School District)	12	No
Klickitat	Lyle High School (Lyle School District)	10	Yes
Klickitat	Lyle Middle School (Lyle School District)	8	Yes
Lewis	Mossyrock Middle & High Schl (Mossyrock School District)	8	Yes
Lewis	Mossyrock Middle & High Schl (Mossyrock School District)	10	Yes
Lewis	Mossyrock Middle & High Schl (Mossyrock School District)	12	Yes
Lewis	Morton Junior-Senior High (Morton School District)	6	Yes
Lewis	Morton Junior-Senior High (Morton School District)	8	Yes
Lewis	Morton Junior-Senior High (Morton School District)	10	Yes
Lewis	Morton Junior-Senior High (Morton School District)	12	Yes

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County	School Name	Grade	Results
Lewis	Adna Middle/High School (Adna School District)	6	Yes
Lewis	Adna Middle/High School (Adna School District)	8	Yes
Lewis	Adna Middle/High School (Adna School District)	10	Yes
Lewis	Adna Middle/High School (Adna School District)	12	Yes
Lewis	Apolo High School (Winlock School District)	8	No
Lewis	Apolo High School (Winlock School District)	10	No
Lewis	Apolo High School (Winlock School District)	12	No
Lewis	Winlock Senior High (Winlock School District)	10	Yes
Lewis	Winlock Senior High (Winlock School District)	12	Yes
Lewis	Winlock Middle School (Winlock School District)	6	Yes
Lewis	Winlock Middle School (Winlock School District)	8	Yes
Lewis	Toledo High School (Toledo School District)	10	Yes
Lewis	Toledo High School (Toledo School District)	12	Yes
Lewis	Toledo Middle School (Toledo School District)	6	Yes
Lewis	Toledo Middle School (Toledo School District)	8	Yes
Lewis	Onalaska High School (Onalaska School District)	10	Yes
Lewis	Onalaska High School (Onalaska School District)	12	Yes
Lewis	Onalaska Middle School (Onalaska School District)	8	Yes
Lewis	W F West High School (Chehalis School District)	10	Yes
Lewis	W F West High School (Chehalis School District)	12	Yes
Lewis	Chehalis Middle School (Chehalis School District)	6	Yes
Lewis	Chehalis Middle School (Chehalis School District)	8	Yes
Lewis	White Pass Jr. Sr. High School (White Pass School District)	8	Yes
Lewis	White Pass Jr. Sr. High School (White Pass School District)	10	Yes
Lewis	White Pass Jr. Sr. High School (White Pass School District)	12	Yes
Lewis	White Pass Elementary School (White Pass School District)	6	Yes
Lewis	Centralia High School (Centralia School District)	10	Yes
Lewis	Centralia High School (Centralia School District)	12	Yes
Lewis	Oakview Elementary School (Centralia School District)	6	Yes
Lewis	Washington Elementary School (Centralia School District)	6	Yes
Lewis	Centralia Middle School (Centralia School District)	8	Yes
Lincoln	Reardan High School (Reardan-Edwall School District)	10	Yes
Lincoln	Reardan High School (Reardan-Edwall School District)	12	Yes
Lincoln	Reardan Elem & Middle School (Reardan-Edwall School District)	6	Yes
Lincoln	Reardan Elem & Middle School (Reardan-Edwall School District)	8	Yes
Lincoln	Almira Elementary School (Almira School District)	6	Yes
Lincoln	Almira Elementary School (Almira School District)	8	Yes
Lincoln	Creston Jr-Sr High School (Creston School District)	8	No
Lincoln	Creston Jr-Sr High School (Creston School District)	10	No
Lincoln	Creston Jr-Sr High School (Creston School District)	12	No
Lincoln	Odessa High School (Odessa School District)	6	No
Lincoln	Odessa High School (Odessa School District)	8	No
Lincoln	Odessa High School (Odessa School District)	10	No
Lincoln	Odessa High School (Odessa School District)	12	No
Lincoln	Wilbur Secondary School (Wilbur School District)	10	No
Lincoln	Wilbur Secondary School (Wilbur School District)	12	No
Lincoln	Wilbur Secondary School (Wilbur School District)	8	Yes
Lincoln	Wilbur Elementary School (Wilbur School District)	6	Yes
Lincoln	Davenport Elementary (Davenport School District)	6	Yes
Lincoln	Davenport Senior High School (Davenport School District)	8	Yes
Lincoln	Davenport Senior High School (Davenport School District)	10	Yes
Lincoln	Davenport Senior High School (Davenport School District)	12	Yes
Mason	Grapeview Elementary & Middle School (Grapeview School District)	6	Yes
Mason	Grapeview Elementary & Middle School (Grapeview School District)	8	Yes
Mason	Shelton High School (Shelton School District)	10	Yes
Mason	Shelton High School (Shelton School District)	12	Yes

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County	School Name	Grade	Results
Mason	Choice Alternative School (Shelton School District)	10	Yes
Mason	Choice Alternative School (Shelton School District)	12	Yes
Mason	Oakland Bay Junior High School (Shelton School District)	8	Yes
Mason	Olympic Middle School (Shelton School District)	6	Yes
Mason	Pioneer Intermediate/Middle School (Pioneer School District)	6	Yes
Mason	Pioneer Intermediate/Middle School (Pioneer School District)	8	Yes
Mason	Hawkins Middle School (North Mason School District)	6	Yes
Mason	Hawkins Middle School (North Mason School District)	8	Yes
Mason	North Mason Senior High School (North Mason School District)	10	Yes
Mason	North Mason Senior High School (North Mason School District)	12	Yes
Mason	Hood Canal Elem & Junior High (Hood Canal School District)	6	Yes
Mason	Hood Canal Elem & Junior High (Hood Canal School District)	8	Yes
Okanogan	Omak High School (Omak School District)	10	Yes
Okanogan	Omak High School (Omak School District)	12	Yes
Okanogan	Omak Middle School (Omak School District)	6	Yes
Okanogan	Omak Middle School (Omak School District)	8	Yes
Okanogan	Okanogan Middle School (Okanogan School District)	6	Yes
Okanogan	Okanogan Middle School (Okanogan School District)	8	Yes
Okanogan	Okanogan High School (Okanogan School District)	10	Yes
Okanogan	Okanogan High School (Okanogan School District)	12	Yes
Okanogan	Brewster High School (Brewster School District)	10	Yes
Okanogan	Brewster High School (Brewster School District)	12	Yes
Okanogan	Brewster Elementary School (Brewster School District)	6	Yes
Okanogan	Brewster Junior High School (Brewster School District)	8	Yes
Okanogan	Pateros Elementary (Pateros School District)	6	Yes
Okanogan	Pateros High School (Pateros School District)	10	No
Okanogan	Pateros High School (Pateros School District)	8	Yes
Okanogan	Pateros High School (Pateros School District)	12	Yes
Okanogan	Liberty Bell Jr Sr High (Methow Valley School District)	8	Yes
Okanogan	Liberty Bell Jr Sr High (Methow Valley School District)	10	Yes
Okanogan	Liberty Bell Jr Sr High (Methow Valley School District)	12	Yes
Okanogan	Methow Valley Elementary (Methow Valley School District)	6	Yes
Okanogan	Tonasket High School (Tonasket School District)	10	Yes
Okanogan	Tonasket High School (Tonasket School District)	12	Yes
Okanogan	Tonasket Middle School (Tonasket School District)	6	Yes
Okanogan	Tonasket Middle School (Tonasket School District)	8	Yes
Okanogan	Oroville Elementary (Oroville School District)	6	Yes
Okanogan	Oroville Middle-High School (Oroville School District)	8	Yes
Okanogan	Oroville Middle-High School (Oroville School District)	10	Yes
Okanogan	Oroville Middle-High School (Oroville School District)	12	Yes
Pacific	Ilwaco Jr High School (Ocean Beach School District)	8	Yes
Pacific	Long Beach Elementary School (Ocean Beach School District)	6	Yes
Pacific	Ocean Park Elementary (Ocean Beach School District)	6	Yes
Pacific	Ilwaco Sr High (Ocean Beach School District)	10	Yes
Pacific	Ilwaco Sr High (Ocean Beach School District)	12	Yes
Pacific	Raymond Elementary School (Raymond School District)	6	Yes
Pacific	South Bend Junior High School (South Bend School District)	8	Yes
Pacific	South Bend High School (South Bend School District)	10	Yes
Pacific	South Bend High School (South Bend School District)	12	Yes
Pacific	Chauncey Davis Elementary (South Bend School District)	6	Yes
Pacific	Naselle-Grays River Valley Elementary (Naselle-Grays River Valley SD)	6	Yes
Pacific	Naselle-Grays River Valley Jr Sr High Schools (Naselle-Grays River Valley SD)	8	Yes
Pacific	Naselle-Grays River Valley Jr Sr High Schools (Naselle-Grays River Valley SD)	10	Yes
Pacific	Naselle-Grays River Valley Jr Sr High Schools (Naselle-Grays River Valley SD)	12	Yes
Pacific	Willapa Valley Jr Sr High (Willapa Valley School District)	6	Yes
Pacific	Willapa Valley Jr Sr High (Willapa Valley School District)	8	Yes

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County	School Name	Grade	Results
Pacific	Willapa Valley Jr Sr High (Willapa Valley School District)	10	Yes
Pacific	Willapa Valley Jr Sr High (Willapa Valley School District)	12	Yes
Pend Oreille	Newport High School (Newport School District)	10	Yes
Pend Oreille	Newport High School (Newport School District)	12	Yes
Pend Oreille	Sadie Halstead Middle School (Newport School District)	6	Yes
Pend Oreille	Sadie Halstead Middle School (Newport School District)	8	Yes
Pend Oreille	Cusick Jr Sr High School (Cusick School District)	8	Yes
Pend Oreille	Cusick Jr Sr High School (Cusick School District)	10	Yes
Pend Oreille	Cusick Jr Sr High School (Cusick School District)	12	Yes
Pend Oreille	Bess Herian Elementary (Cusick School District)	6	Yes
Pend Oreille	Selkirk Jr-Sr High (Selkirk School District)	8	Yes
Pend Oreille	Selkirk Jr-Sr High (Selkirk School District)	10	Yes
Pend Oreille	Selkirk Jr-Sr High (Selkirk School District)	12	Yes
Pend Oreille	Selkirk Elementary School (Selkirk School District)	6	No
Pierce	Steilacoom High (Steilacoom Hist. School District)	10	Yes
Pierce	Steilacoom High (Steilacoom Hist. School District)	12	Yes
Pierce	Puyallup High School (Puyallup School District)	10	Yes
Pierce	Puyallup High School (Puyallup School District)	12	Yes
Pierce	Stewart Elementary (Puyallup School District)	6	Yes
Pierce	Meeker Elementary (Puyallup School District)	6	Yes
Pierce	Waller Road Elementary (Puyallup School District)	6	Yes
Pierce	Firgrove Elementary (Puyallup School District)	6	Yes
Pierce	Spinning Elementary (Puyallup School District)	6	Yes
Pierce	Maplewood Elementary (Puyallup School District)	6	Yes
Pierce	Woodland Elementary (Puyallup School District)	6	Yes
Pierce	Edgemont Jr High (Puyallup School District)	8	Yes
Pierce	Karshner Elementary (Puyallup School District)	6	Yes
Pierce	Kalles Junior High (Puyallup School District)	8	Yes
Pierce	Hilltop Elementary (Puyallup School District)	6	Yes
Pierce	Aylen Jr High (Puyallup School District)	8	Yes
Pierce	Fruitland Elementary (Puyallup School District)	6	Yes
Pierce	Wildwood Elementary (Puyallup School District)	6	Yes
Pierce	Mt View Elementary (Puyallup School District)	6	Yes
Pierce	Gov John Rogers High School (Puyallup School District)	10	Yes
Pierce	Gov John Rogers High School (Puyallup School District)	12	Yes
Pierce	Ballou Jr High (Puyallup School District)	8	Yes
Pierce	Sunrise Elementary (Puyallup School District)	6	Yes
Pierce	Northwood Elementary (Puyallup School District)	6	Yes
Pierce	E B Walker High School (Puyallup School District)	10	No
Pierce	E B Walker High School (Puyallup School District)	12	Yes
Pierce	Chief Leschi Schools (Puyallup School District)	6	Yes
Pierce	Chief Leschi Schools (Puyallup School District)	8	Yes
Pierce	Chief Leschi Schools (Puyallup School District)	10	Yes
Pierce	Ridgecrest Elementary (Puyallup School District)	6	Yes
Pierce	Pope Elementary (Puyallup School District)	6	Yes
Pierce	Ferrucci Jr High (Puyallup School District)	8	Yes
Pierce	Warren Hunt Elem (Puyallup School District)	6	Yes
Pierce	Shaw Road Elementary (Puyallup School District)	6	Yes
Pierce	Doris Stahl Junior High (Puyallup School District)	8	Yes
Pierce	Edward Zeiger Elem (Puyallup School District)	6	Yes
Pierce	Emerald Ridge High School (Puyallup School District)	10	Yes
Pierce	Emerald Ridge High School (Puyallup School District)	12	Yes
Pierce	Emma L Carson Elementary (Puyallup School District)	6	Yes
Pierce	G W Edgerton Elementary (Puyallup School District)	6	Yes
Pierce	Glacier View Junior High School (Puyallup School District)	8	Yes
Pierce	Day Reporting School (Tacoma School District)	10	No

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County	School Name	Grade	Results
Pierce	Day Reporting School (Tacoma School District)	12	No
Pierce	Tacoma School of the Arts (Tacoma School District)	10	Yes
Pierce	Tacoma School of the Arts (Tacoma School District)	12	Yes
Pierce	Remann Hall Juvenile Detention Center (Tacoma School District)	8	No
Pierce	Remann Hall Juvenile Detention Center (Tacoma School District)	10	No
Pierce	Remann Hall Juvenile Detention Center (Tacoma School District)	12	No
Pierce	Stadium (Tacoma School District)	10	Yes
Pierce	Stadium (Tacoma School District)	12	Yes
Pierce	Lincoln (Tacoma School District)	10	Yes
Pierce	Lincoln (Tacoma School District)	12	Yes
Pierce	Jason Lee (Tacoma School District)	6	Yes
Pierce	Jason Lee (Tacoma School District)	8	Yes
Pierce	Stewart (Tacoma School District)	6	Yes
Pierce	Stewart (Tacoma School District)	8	Yes
Pierce	Mason Middle School (Tacoma School District)	6	Yes
Pierce	Mason Middle School (Tacoma School District)	8	Yes
Pierce	Gray (Tacoma School District)	6	Yes
Pierce	Gray (Tacoma School District)	8	Yes
Pierce	Gault (Tacoma School District)	6	Yes
Pierce	Gault (Tacoma School District)	8	Yes
Pierce	Baker Middle School (Tacoma School District)	6	Yes
Pierce	Baker Middle School (Tacoma School District)	8	Yes
Pierce	Hunt (Tacoma School District)	6	Yes
Pierce	Hunt (Tacoma School District)	8	Yes
Pierce	Meecker (Tacoma School District)	6	Yes
Pierce	Meecker (Tacoma School District)	8	Yes
Pierce	Wilson (Tacoma School District)	10	Yes
Pierce	Wilson (Tacoma School District)	12	Yes
Pierce	Bryant (Tacoma School District)	6	Yes
Pierce	Bryant (Tacoma School District)	8	Yes
Pierce	Mt Tahoma (Tacoma School District)	10	Yes
Pierce	Mt Tahoma (Tacoma School District)	12	Yes
Pierce	Truman Middle School (Tacoma School District)	6	Yes
Pierce	Truman Middle School (Tacoma School District)	8	Yes
Pierce	Mcilvaigh (Tacoma School District)	6	Yes
Pierce	Mcilvaigh (Tacoma School District)	8	Yes
Pierce	Foss (Tacoma School District)	10	Yes
Pierce	Foss (Tacoma School District)	12	Yes
Pierce	Oakland Alternative High School (Tacoma School District)	12	No
Pierce	Oakland Alternative High School (Tacoma School District)	10	Yes
Pierce	Park Avenue Center (Tacoma School District)	6	No
Pierce	Park Avenue Center (Tacoma School District)	8	No
Pierce	Park Avenue Center (Tacoma School District)	10	No
Pierce	Park Avenue Center (Tacoma School District)	12	No
Pierce	Pearl Street Center (Tacoma School District)	8	No
Pierce	Pearl Street Center (Tacoma School District)	10	No
Pierce	Angelo Giaudrone Middle School (Tacoma School District)	6	Yes
Pierce	Angelo Giaudrone Middle School (Tacoma School District)	8	Yes
Pierce	Carbonado Historical School 19 (Carbonado School District)	6	Yes
Pierce	Carbonado Historical School 19 (Carbonado School District)	8	Yes
Pierce	Curtis Junior High (University Place School District)	8	Yes
Pierce	Narrows View Intermediate (University Place School District)	6	Yes
Pierce	Curtis Senior High (University Place School District)	10	Yes
Pierce	Curtis Senior High (University Place School District)	12	Yes
Pierce	Drum Intermediate (University Place School District)	6	Yes
Pierce	Sumner Senior High (Sumner School District)	10	Yes

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County	School Name	Grade	Results
Pierce	Sumner Senior High (Sumner School District)	12	Yes
Pierce	Sumner Middle School (Sumner School District)	6	Yes
Pierce	Sumner Middle School (Sumner School District)	8	Yes
Pierce	Lakeridge Middle School (Sumner School District)	6	Yes
Pierce	Lakeridge Middle School (Sumner School District)	8	Yes
Pierce	Mountain View Middle School (Sumner School District)	6	Yes
Pierce	Mountain View Middle School (Sumner School District)	8	Yes
Pierce	Bonney Lake High School (Sumner School District)	10	Yes
Pierce	Bonney Lake High School (Sumner School District)	12	Yes
Pierce	North Tapps Middle School (Dieringer School District)	6	Yes
Pierce	North Tapps Middle School (Dieringer School District)	8	Yes
Pierce	Orting High School (Orting School District)	10	Yes
Pierce	Orting High School (Orting School District)	12	Yes
Pierce	Orting Middle School (Orting School District)	6	Yes
Pierce	Orting Middle School (Orting School District)	8	Yes
Pierce	Clover Park High School (Clover Park School District)	10	Yes
Pierce	Clover Park High School (Clover Park School District)	12	Yes
Pierce	Hudtloff Middle School (Clover Park School District)	6	Yes
Pierce	Hudtloff Middle School (Clover Park School District)	8	Yes
Pierce	Mann Middle School (Clover Park School District)	6	Yes
Pierce	Mann Middle School (Clover Park School District)	8	Yes
Pierce	Lakes High School (Clover Park School District)	10	Yes
Pierce	Lakes High School (Clover Park School District)	12	Yes
Pierce	Woodbrook Middle School (Clover Park School District)	6	Yes
Pierce	Woodbrook Middle School (Clover Park School District)	8	Yes
Pierce	Lochburn Middle School (Clover Park School District)	6	Yes
Pierce	Lochburn Middle School (Clover Park School District)	8	Yes
Pierce	A-I High School (Clover Park School District)	10	No
Pierce	A-I High School (Clover Park School District)	12	No
Pierce	5-12 Learning Community (Clover Park School District)	12	No
Pierce	5-12 Learning Community (Clover Park School District)	6	Yes
Pierce	5-12 Learning Community (Clover Park School District)	8	Yes
Pierce	Henderson Bay Alt High School (Peninsula School District)	10	Yes
Pierce	Henderson Bay Alt High School (Peninsula School District)	12	Yes
Pierce	Goodman Middle School (Peninsula School District)	6	Yes
Pierce	Goodman Middle School (Peninsula School District)	8	Yes
Pierce	Peninsula High School (Peninsula School District)	10	Yes
Pierce	Peninsula High School (Peninsula School District)	12	Yes
Pierce	Gig Harbor High (Peninsula School District)	10	Yes
Pierce	Gig Harbor High (Peninsula School District)	12	Yes
Pierce	Key Peninsula Middle School (Peninsula School District)	6	Yes
Pierce	Key Peninsula Middle School (Peninsula School District)	8	Yes
Pierce	Kopachuck Middle School (Peninsula School District)	6	Yes
Pierce	Kopachuck Middle School (Peninsula School District)	8	Yes
Pierce	Harbor Ridge Middle School (Peninsula School District)	6	Yes
Pierce	Harbor Ridge Middle School (Peninsula School District)	8	Yes
Pierce	Franklin-Pierce High School (Franklin Pierce School District)	10	Yes
Pierce	Franklin-Pierce High School (Franklin Pierce School District)	12	Yes
Pierce	Morris Ford Middle School (Franklin Pierce School District)	6	Yes
Pierce	Morris Ford Middle School (Franklin Pierce School District)	8	Yes
Pierce	Perry G Keithley Middle School (Franklin Pierce School District)	6	Yes
Pierce	Perry G Keithley Middle School (Franklin Pierce School District)	8	Yes
Pierce	Washington High School (Franklin Pierce School District)	10	Yes
Pierce	Washington High School (Franklin Pierce School District)	12	Yes
Pierce	Challenger Secondary School (Bethel School District)	8	No
Pierce	Challenger Secondary School (Bethel School District)	10	Yes

Appendix D: List of Participating Schools

County	School Name	Grade	Results
Pierce	Challenger Secondary School (Bethel School District)	12	Yes
Pierce	Spanaway Elementary (Bethel School District)	6	Yes
Pierce	Roy Elementary (Bethel School District)	6	Yes
Pierce	Clover Creek Elementary (Bethel School District)	6	Yes
Pierce	Kapowsin Elementary (Bethel School District)	6	Yes
Pierce	Bethel High School (Bethel School District)	10	Yes
Pierce	Bethel High School (Bethel School District)	12	Yes
Pierce	Elk Plain Elementary (Bethel School District)	6	Yes
Pierce	Bethel Junior High (Bethel School District)	8	Yes
Pierce	Chester H Thompson Elementary (Bethel School District)	6	Yes
Pierce	Spanaway Junior High (Bethel School District)	8	Yes
Pierce	Evergreen Elementary (Bethel School District)	6	Yes
Pierce	Naches Trail Elementary (Bethel School District)	6	Yes
Pierce	Shining Mountain Elementary (Bethel School District)	6	Yes
Pierce	Spanaway Lake High School (Bethel School District)	10	Yes
Pierce	Spanaway Lake High School (Bethel School District)	12	Yes
Pierce	Cedarcrest Jr High (Bethel School District)	8	Yes
Pierce	Rocky Ridge Elementary (Bethel School District)	6	Yes
Pierce	Camas Prairie Elementary (Bethel School District)	6	Yes
Pierce	Graham Elementary (Bethel School District)	6	Yes
Pierce	Pioneer Valley Elementary (Bethel School District)	6	Yes
Pierce	Frontier Jr High (Bethel School District)	8	Yes
Pierce	North Star Elementary (Bethel School District)	6	Yes
Pierce	Cougar Mountain Junior High School (Bethel School District)	8	Yes
Pierce	Graham Kapowsin High School (Bethel School District)	10	Yes
Pierce	Graham Kapowsin High School (Bethel School District)	12	Yes
Pierce	Eatonville High School (Eatonville School District)	10	Yes
Pierce	Eatonville High School (Eatonville School District)	12	Yes
Pierce	Columbia Crest Elementary School (Eatonville School District)	6	Yes
Pierce	Eatonville Middle School (Eatonville School District)	6	Yes
Pierce	Eatonville Middle School (Eatonville School District)	8	Yes
Pierce	Collins Alternative Programs (White River School District)	6	No
Pierce	Collins Alternative Programs (White River School District)	8	Yes
Pierce	Collins Alternative Programs (White River School District)	10	Yes
Pierce	Collins Alternative Programs (White River School District)	12	Yes
Pierce	White River Middle School (White River School District)	6	Yes
Pierce	White River Middle School (White River School District)	8	Yes
Pierce	Glacier Middle School (White River School District)	6	Yes
Pierce	Glacier Middle School (White River School District)	8	Yes
Pierce	White River High School (White River School District)	10	Yes
Pierce	White River High School (White River School District)	12	Yes
Pierce	Fife High School (Fife School District)	10	Yes
Pierce	Fife High School (Fife School District)	12	Yes
Pierce	Surprise Lake Middle School (Fife School District)	6	Yes
Pierce	Columbia Junior High School (Fife School District)	8	Yes
San Juan	Oasis Alternative School (Orcas Island School District)	10	No
San Juan	Oasis Alternative School (Orcas Island School District)	12	No
San Juan	Orcas Island Elementary School (Orcas Island School District)	6	Yes
San Juan	Orcas Island High School (Orcas Island School District)	10	Yes
San Juan	Orcas Island High School (Orcas Island School District)	12	Yes
San Juan	Orcas Island Middle School (Orcas Island School District)	8	Yes
San Juan	Lopez Middle High School (Lopez School District)	6	No
San Juan	Lopez Middle High School (Lopez School District)	10	No
San Juan	Lopez Middle High School (Lopez School District)	12	No
San Juan	Lopez Middle High School (Lopez School District)	8	Yes
San Juan	Friday Harbor High School (San Juan Island School District)	10	Yes

Appendix D: List of Participating Schools

County	School Name	Grade	Results
San Juan	Friday Harbor High School (San Juan Island School District)	12	Yes
San Juan	Friday Harbor Middle School (San Juan Island School District)	6	Yes
San Juan	Friday Harbor Middle School (San Juan Island School District)	8	Yes
Skagit	Concrete Elementary (Concrete School District)	6	Yes
Skagit	Concrete High School (Concrete School District)	10	Yes
Skagit	Concrete High School (Concrete School District)	12	Yes
Skagit	Concrete Middle (Concrete School District)	8	Yes
Skagit	Burlington Edison High School (Burlington-Edison School District)	10	Yes
Skagit	Burlington Edison High School (Burlington-Edison School District)	12	Yes
Skagit	Edison Elementary (Burlington-Edison School District)	6	Yes
Skagit	Edison Elementary (Burlington-Edison School District)	8	Yes
Skagit	West View Elementary (Burlington-Edison School District)	6	Yes
Skagit	West View Elementary (Burlington-Edison School District)	8	Yes
Skagit	Lucille Umbarger Elementary (Burlington-Edison School District)	6	Yes
Skagit	Lucille Umbarger Elementary (Burlington-Edison School District)	8	Yes
Skagit	Allen Elementary (Burlington-Edison School District)	6	Yes
Skagit	Allen Elementary (Burlington-Edison School District)	8	Yes
Skagit	Bay View Elementary (Burlington-Edison School District)	6	Yes
Skagit	Bay View Elementary (Burlington-Edison School District)	8	Yes
Skagit	State Street High School (Sedro-Woolley School District)	10	No
Skagit	State Street High School (Sedro-Woolley School District)	12	Yes
Skagit	Sedro Woolley Senior High School (Sedro-Woolley School District)	10	Yes
Skagit	Sedro Woolley Senior High School (Sedro-Woolley School District)	12	Yes
Skagit	Central Elementary School (Sedro-Woolley School District)	6	Yes
Skagit	Big Lake Elementary School (Sedro-Woolley School District)	6	Yes
Skagit	Lyman Elementary School (Sedro-Woolley School District)	6	Yes
Skagit	Mary Purcell Elementary School (Sedro-Woolley School District)	6	Yes
Skagit	Cascade Middle School (Sedro-Woolley School District)	8	Yes
Skagit	Samish Elementary School (Sedro-Woolley School District)	6	Yes
Skagit	Clear Lake Elementary School (Sedro-Woolley School District)	6	Yes
Skagit	Evergreen Elementary School (Sedro-Woolley School District)	6	Yes
Skagit	Anacortes High School (Anacortes School District)	10	Yes
Skagit	Anacortes High School (Anacortes School District)	12	Yes
Skagit	Anacortes Middle School (Anacortes School District)	8	Yes
Skagit	Mount Erie Elementary (Anacortes School District)	6	Yes
Skagit	Fidalgo Elementary (Anacortes School District)	6	Yes
Skagit	Island View Elementary (Anacortes School District)	6	Yes
Skagit	La Conner High School (LaConner School District)	10	Yes
Skagit	La Conner High School (LaConner School District)	12	Yes
Skagit	La Conner Middle (LaConner School District)	6	Yes
Skagit	La Conner Middle (LaConner School District)	8	Yes
Skagit	Conway School (Conway School District)	6	Yes
Skagit	Conway School (Conway School District)	8	Yes
Skagit	Mount Vernon High School (Mount Vernon School District)	10	Yes
Skagit	Mount Vernon High School (Mount Vernon School District)	12	Yes
Skagit	Lincoln Elementary School (Mount Vernon School District)	6	Yes
Skagit	Washington Elementary School (Mount Vernon School District)	6	Yes
Skagit	Madison Elementary (Mount Vernon School District)	6	Yes
Skagit	Jefferson Elementary (Mount Vernon School District)	6	Yes
Skagit	La Venture Middle School (Mount Vernon School District)	8	Yes
Skagit	Little Mountain Elementary (Mount Vernon School District)	6	Yes
Skagit	Centennial Elementary School (Mount Vernon School District)	6	Yes
Skagit	Mount Baker Middle School (Mount Vernon School District)	8	Yes
Skamania	Mill A Elementary School (Mill A School District)	6	No
Skamania	Mill A Elementary School (Mill A School District)	8	No
Skamania	Carson Elementary (Stevenson-Carson School District)	6	Yes

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County	School Name	Grade	Results
Skamania	Stevenson High School (Stevenson-Carson School District)	10	Yes
Skamania	Stevenson High School (Stevenson-Carson School District)	12	Yes
Skamania	Wind River Middle School (Stevenson-Carson School District)	8	Yes
Snohomish	Everett High School (Everett School District)	10	Yes
Snohomish	Everett High School (Everett School District)	12	Yes
Snohomish	North Middle School (Everett School District)	6	Yes
Snohomish	North Middle School (Everett School District)	8	Yes
Snohomish	Evergreen Middle School (Everett School District)	6	Yes
Snohomish	Evergreen Middle School (Everett School District)	8	Yes
Snohomish	Cascade High School (Everett School District)	10	Yes
Snohomish	Cascade High School (Everett School District)	12	Yes
Snohomish	Eisenhower Middle School (Everett School District)	6	Yes
Snohomish	Eisenhower Middle School (Everett School District)	8	Yes
Snohomish	Sequoia High School (Everett School District)	10	Yes
Snohomish	Sequoia High School (Everett School District)	12	Yes
Snohomish	Heatherwood Middle School (Everett School District)	6	Yes
Snohomish	Heatherwood Middle School (Everett School District)	8	Yes
Snohomish	Gateway Middle School (Everett School District)	6	Yes
Snohomish	Gateway Middle School (Everett School District)	8	Yes
Snohomish	Henry M. Jackson High School (Everett School District)	10	Yes
Snohomish	Henry M. Jackson High School (Everett School District)	12	Yes
Snohomish	Lake Stevens Sr High School (Lake Stevens School District)	10	Yes
Snohomish	Lake Stevens Sr High School (Lake Stevens School District)	12	Yes
Snohomish	Lake Stevens Middle School (Lake Stevens School District)	6	Yes
Snohomish	North Lake Middle School (Lake Stevens School District)	6	Yes
Snohomish	Cavelero Mid High School (Lake Stevens School District)	8	Yes
Snohomish	Olympic View Middle School (Mukilteo School District)	6	Yes
Snohomish	Olympic View Middle School (Mukilteo School District)	8	Yes
Snohomish	Mariner High School (Mukilteo School District)	10	Yes
Snohomish	Mariner High School (Mukilteo School District)	12	Yes
Snohomish	Explorer Middle School (Mukilteo School District)	6	Yes
Snohomish	Explorer Middle School (Mukilteo School District)	8	Yes
Snohomish	ACES High School (Mukilteo School District)	10	No
Snohomish	ACES High School (Mukilteo School District)	12	Yes
Snohomish	Voyager Middle School (Mukilteo School District)	6	Yes
Snohomish	Voyager Middle School (Mukilteo School District)	8	Yes
Snohomish	Harbour Pointe Middle School (Mukilteo School District)	6	Yes
Snohomish	Harbour Pointe Middle School (Mukilteo School District)	8	Yes
Snohomish	Kamiak High School (Mukilteo School District)	10	Yes
Snohomish	Kamiak High School (Mukilteo School District)	12	Yes
Snohomish	Challenge Elementary (Edmonds School District)	6	Yes
Snohomish	Maplewood Parent Coop (Edmonds School District)	6	Yes
Snohomish	Maplewood Parent Coop (Edmonds School District)	8	Yes
Snohomish	Martha Lake Elementary (Edmonds School District)	6	Yes
Snohomish	Terrace Park School (Edmonds School District)	6	Yes
Snohomish	Terrace Park School (Edmonds School District)	8	Yes
Snohomish	Lynndale Elementary (Edmonds School District)	6	Yes
Snohomish	Edmonds Woodway High School (Edmonds School District)	10	Yes
Snohomish	Edmonds Woodway High School (Edmonds School District)	12	Yes
Snohomish	Westgate Elementary (Edmonds School District)	6	Yes
Snohomish	Mountlake Terrace Elementary (Edmonds School District)	6	Yes
Snohomish	Beverly Elementary (Edmonds School District)	6	Yes
Snohomish	Mountlake Terrace High School (Edmonds School District)	10	Yes
Snohomish	Mountlake Terrace High School (Edmonds School District)	12	Yes
Snohomish	Cedar Way Elementary (Edmonds School District)	6	Yes
Snohomish	Meadowdale Middle School (Edmonds School District)	8	Yes

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County	School Name	Grade	Results
Snohomish	Cedar Valley Community School (Edmonds School District)	6	Yes
Snohomish	Spruce Primary (Edmonds School District)	6	Yes
Snohomish	Seaview Elementary (Edmonds School District)	6	Yes
Snohomish	Woodway Elementary (Edmonds School District)	6	Yes
Snohomish	Madrona Nongraded (Edmonds School District)	6	Yes
Snohomish	Madrona Nongraded (Edmonds School District)	8	Yes
Snohomish	Meadowdale High School (Edmonds School District)	10	Yes
Snohomish	Meadowdale High School (Edmonds School District)	12	Yes
Snohomish	Lynnwood Elementary (Edmonds School District)	6	Yes
Snohomish	Meadowdale Elementary (Edmonds School District)	6	Yes
Snohomish	Chase Lake Elementary (Edmonds School District)	6	Yes
Snohomish	Brier Elementary (Edmonds School District)	6	Yes
Snohomish	Alderwood Middle School (Edmonds School District)	8	Yes
Snohomish	Sherwood Elementary (Edmonds School District)	6	Yes
Snohomish	Edmonds Elementary (Edmonds School District)	6	Yes
Snohomish	Hazelwood Elementary (Edmonds School District)	6	Yes
Snohomish	Oak Heights Elementary (Edmonds School District)	6	Yes
Snohomish	Brier Terrace Middle School (Edmonds School District)	8	Yes
Snohomish	Hilltop Elementary (Edmonds School District)	6	Yes
Snohomish	Evergreen Elementary (Edmonds School District)	6	Yes
Snohomish	College Place Elementary (Edmonds School District)	6	Yes
Snohomish	College Place Middle School (Edmonds School District)	8	Yes
Snohomish	Lynnwood High School (Edmonds School District)	10	Yes
Snohomish	Lynnwood High School (Edmonds School District)	12	Yes
Snohomish	Scriber Lake High School (Edmonds School District)	10	Yes
Snohomish	Scriber Lake High School (Edmonds School District)	12	Yes
Snohomish	Post Middle School (Arlington School District)	6	Yes
Snohomish	Post Middle School (Arlington School District)	8	Yes
Snohomish	Weston High School (Arlington School District)	10	No
Snohomish	Weston High School (Arlington School District)	12	Yes
Snohomish	Haller Middle School (Arlington School District)	6	Yes
Snohomish	Haller Middle School (Arlington School District)	8	Yes
Snohomish	10th Street School (Marysville School District)	6	Yes
Snohomish	10th Street School (Marysville School District)	8	Yes
Snohomish	Heritage School (Marysville School District)	10	No
Snohomish	Heritage School (Marysville School District)	12	No
Snohomish	Marysville Arts and Technology High School (Marysville School District)	10	Yes
Snohomish	Marysville Arts and Technology High School (Marysville School District)	12	Yes
Snohomish	Totem Middle School (Marysville School District)	6	Yes
Snohomish	Totem Middle School (Marysville School District)	8	Yes
Snohomish	Marysville Middle School (Marysville School District)	6	Yes
Snohomish	Marysville Middle School (Marysville School District)	8	Yes
Snohomish	Marysville Pilchuck High School (Marysville School District)	10	Yes
Snohomish	Marysville Pilchuck High School (Marysville School District)	12	Yes
Snohomish	Marysville Mountainview High School (Marysville School District)	10	Yes
Snohomish	Marysville Mountainview High School (Marysville School District)	12	Yes
Snohomish	Cedarcrest School (Marysville School District)	6	Yes
Snohomish	Cedarcrest School (Marysville School District)	8	Yes
Snohomish	Leaders In Learning (Monroe School District)	12	Yes
Snohomish	Monroe Middle School (Monroe School District)	6	Yes
Snohomish	Monroe Middle School (Monroe School District)	8	Yes
Snohomish	Monroe High School (Monroe School District)	10	Yes
Snohomish	Monroe High School (Monroe School District)	12	Yes
Snohomish	Hidden River Middle School (Monroe School District)	6	Yes
Snohomish	Hidden River Middle School (Monroe School District)	8	Yes
Snohomish	Park Place Middle School (Monroe School District)	6	Yes

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County	School Name	Grade	Results
Snohomish	Park Place Middle School (Monroe School District)	8	Yes
Snohomish	Machias Elementary (Snohomish School District)	6	Yes
Snohomish	Snohomish High School (Snohomish School District)	10	Yes
Snohomish	Snohomish High School (Snohomish School District)	12	Yes
Snohomish	Emerson Elementary (Snohomish School District)	6	Yes
Snohomish	Cathcart Elementary (Snohomish School District)	6	Yes
Snohomish	Riverview Elementary (Snohomish School District)	6	Yes
Snohomish	High School Re Entry (Snohomish School District)	12	No
Snohomish	Valley View Middle School (Snohomish School District)	8	Yes
Snohomish	Seattle Hill Elementary (Snohomish School District)	6	Yes
Snohomish	Dutch Hill Elementary (Snohomish School District)	6	Yes
Snohomish	Aim High School (Snohomish School District)	10	No
Snohomish	Aim High School (Snohomish School District)	12	Yes
Snohomish	Cascade View Elementary (Snohomish School District)	6	Yes
Snohomish	Totem Falls (Snohomish School District)	6	Yes
Snohomish	Centennial Middle School (Snohomish School District)	8	Yes
Snohomish	Little Cedars Elementary School (Snohomish School District)	6	Yes
Snohomish	Glacier Peak High School (Snohomish School District)	10	Yes
Snohomish	Lakewood Middle School (Lakewood School District)	6	Yes
Snohomish	Lakewood Middle School (Lakewood School District)	8	Yes
Snohomish	Lakewood High School (Lakewood School District)	10	Yes
Snohomish	Lakewood High School (Lakewood School District)	12	Yes
Snohomish	Sultan Middle School (Sultan School District)	6	Yes
Snohomish	Sultan Middle School (Sultan School District)	8	Yes
Snohomish	Sultan Senior High School (Sultan School District)	10	Yes
Snohomish	Sultan Senior High School (Sultan School District)	12	Yes
Snohomish	Darrington Sr High School (Darrington School District)	10	Yes
Snohomish	Darrington Sr High School (Darrington School District)	12	Yes
Snohomish	Darrington Middle School (Darrington School District)	8	Yes
Snohomish	Granite Falls High School (Granite Falls School District)	10	Yes
Snohomish	Granite Falls High School (Granite Falls School District)	12	Yes
Snohomish	Granite Falls Middle School (Granite Falls School District)	6	Yes
Snohomish	Granite Falls Middle School (Granite Falls School District)	8	Yes
Snohomish	Monte Cristo Elementary (Granite Falls School District)	6	Yes
Snohomish	Lincoln Hill High School (Stanwood-Camano School District)	10	No
Snohomish	Lincoln Hill High School (Stanwood-Camano School District)	12	No
Snohomish	Stanwood Middle School (Stanwood-Camano School District)	6	Yes
Snohomish	Stanwood Middle School (Stanwood-Camano School District)	8	Yes
Snohomish	Stanwood High School (Stanwood-Camano School District)	10	Yes
Snohomish	Stanwood High School (Stanwood-Camano School District)	12	Yes
Snohomish	Port Susan Middle School (Stanwood-Camano School District)	6	Yes
Snohomish	Port Susan Middle School (Stanwood-Camano School District)	8	Yes
Spokane	Alternative Tamarack School (Spokane School District)	10	No
Spokane	Holmes Elementary (Spokane School District)	6	Yes
Spokane	Regal Elementary (Spokane School District)	6	Yes
Spokane	North Central High School (Spokane School District)	10	Yes
Spokane	North Central High School (Spokane School District)	12	Yes
Spokane	Stevens Elementary (Spokane School District)	6	Yes
Spokane	Willard Elementary (Spokane School District)	6	Yes
Spokane	Cooper Elementary (Spokane School District)	6	Yes
Spokane	Adams Elementary (Spokane School District)	6	Yes
Spokane	Lewis & Clark High School (Spokane School District)	10	Yes
Spokane	Lewis & Clark High School (Spokane School District)	12	Yes
Spokane	Wilson Elementary (Spokane School District)	6	Yes
Spokane	Arlington Elementary (Spokane School District)	6	Yes
Spokane	Libby Center (Spokane School District)	6	Yes

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County	School Name	Grade	Results
Spokane	Libby Center (Spokane School District)	8	Yes
Spokane	Rogers High School (Spokane School District)	10	Yes
Spokane	Rogers High School (Spokane School District)	12	Yes
Spokane	Lincoln Heights Elementary (Spokane School District)	6	Yes
Spokane	Hamblen Elementary (Spokane School District)	6	Yes
Spokane	Shadle Park High School (Spokane School District)	10	Yes
Spokane	Shadle Park High School (Spokane School District)	12	Yes
Spokane	Shaw Middle School (Spokane School District)	8	Yes
Spokane	Glover Middle School (Spokane School District)	8	Yes
Spokane	Sacajawea Middle School (Spokane School District)	8	Yes
Spokane	Havermale Alternative Sch (Spokane School District)	10	Yes
Spokane	Havermale Alternative Sch (Spokane School District)	12	Yes
Spokane	Ferris High School (Spokane School District)	10	Yes
Spokane	Ferris High School (Spokane School District)	12	Yes
Spokane	Salk Middle School (Spokane School District)	8	Yes
Spokane	Logan Elementary (Spokane School District)	6	Yes
Spokane	Garfield Elementary (Spokane School District)	6	Yes
Spokane	Garry Middle School (Spokane School District)	8	Yes
Spokane	Mullan Road Elementary (Spokane School District)	6	Yes
Spokane	Chase Middle School (Spokane School District)	8	Yes
Spokane	Lakeside High School (Nine Mile Falls School District)	10	Yes
Spokane	Lakeside High School (Nine Mile Falls School District)	12	Yes
Spokane	Lakeside Middle School (Nine Mile Falls School District)	6	Yes
Spokane	Lakeside Middle School (Nine Mile Falls School District)	8	Yes
Spokane	Medical Lake Middle School (Medical Lake School District)	8	Yes
Spokane	Mead Alternative High School (Mead School District)	10	No
Spokane	Mead Alternative High School (Mead School District)	12	Yes
Spokane	Mead Senior High School (Mead School District)	10	Yes
Spokane	Mead Senior High School (Mead School District)	12	Yes
Spokane	Mountainside Middle School (Mead School District)	8	Yes
Spokane	Evergreen Elementary School (Mead School District)	6	Yes
Spokane	Colbert Elementary School (Mead School District)	6	Yes
Spokane	Brentwood Elementary School (Mead School District)	6	Yes
Spokane	Farwell Elementary School (Mead School District)	6	Yes
Spokane	Northwood Middle School (Mead School District)	8	Yes
Spokane	Midway Elementary (Mead School District)	6	Yes
Spokane	Shiloh Hills Elementary (Mead School District)	6	Yes
Spokane	Meadow Ridge Elementary (Mead School District)	6	Yes
Spokane	Mt Spokane High School (Mead School District)	10	Yes
Spokane	Mt Spokane High School (Mead School District)	12	Yes
Spokane	Prairie View Elementary (Mead School District)	6	Yes
Spokane	North Pines Middle School (Central Valley School District)	6	Yes
Spokane	North Pines Middle School (Central Valley School District)	8	Yes
Spokane	Central Valley High School (Central Valley School District)	10	Yes
Spokane	Central Valley High School (Central Valley School District)	12	Yes
Spokane	Bowdish Middle School (Central Valley School District)	6	Yes
Spokane	Bowdish Middle School (Central Valley School District)	8	Yes
Spokane	University High School (Central Valley School District)	10	Yes
Spokane	University High School (Central Valley School District)	12	Yes
Spokane	Summit School (Central Valley School District)	6	Yes
Spokane	Summit School (Central Valley School District)	8	Yes
Spokane	Greenacres Middle School (Central Valley School District)	6	Yes
Spokane	Greenacres Middle School (Central Valley School District)	8	Yes
Spokane	Evergreen Middle School (Central Valley School District)	6	Yes
Spokane	Evergreen Middle School (Central Valley School District)	8	Yes
Spokane	Barker Center (Central Valley School District)	10	No

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County	School Name	Grade	Results
Spokane	Barker Center (Central Valley School District)	12	Yes
Spokane	Horizon Middle School (Central Valley School District)	6	Yes
Spokane	Horizon Middle School (Central Valley School District)	8	Yes
Spokane	Freeman High School (Freeman School District)	10	Yes
Spokane	Freeman High School (Freeman School District)	12	Yes
Spokane	Freeman Middle School (Freeman School District)	6	Yes
Spokane	Freeman Middle School (Freeman School District)	8	Yes
Spokane	Cheney Middle School (Cheney School District)	6	Yes
Spokane	Cheney Middle School (Cheney School District)	8	Yes
Spokane	Cheney High School (Cheney School District)	10	Yes
Spokane	Cheney High School (Cheney School District)	12	Yes
Spokane	East Valley High School & Extension (East Valley School District (Spokane))	10	Yes
Spokane	East Valley High School & Extension (East Valley School District (Spokane))	12	Yes
Spokane	Eastvalley Middle School (East Valley School District (Spokane))	6	Yes
Spokane	Eastvalley Middle School (East Valley School District (Spokane))	8	Yes
Spokane	Mountain View Middle School (East Valley School District (Spokane))	6	Yes
Spokane	Mountain View Middle School (East Valley School District (Spokane))	8	Yes
Spokane	CBE Alternative Programs (West Valley School District (Spokane))	10	No
Spokane	CBE Alternative Programs (West Valley School District (Spokane))	12	Yes
Spokane	West Valley City School (West Valley School District (Spokane))	6	Yes
Spokane	West Valley City School (West Valley School District (Spokane))	8	Yes
Spokane	Spokane Valley High School (West Valley School District (Spokane))	10	Yes
Spokane	Spokane Valley High School (West Valley School District (Spokane))	12	Yes
Spokane	Spokane Valley Transition School (West Valley School District (Spokane))	10	Yes
Spokane	Spokane Valley Transition School (West Valley School District (Spokane))	12	Yes
Spokane	West Valley High School (West Valley School District (Spokane))	10	Yes
Spokane	West Valley High School (West Valley School District (Spokane))	12	Yes
Spokane	Centennial Middle School (West Valley School District (Spokane))	6	Yes
Spokane	Centennial Middle School (West Valley School District (Spokane))	8	Yes
Spokane	Deer Park Middle School (Deer Park School District)	6	Yes
Spokane	Deer Park Middle School (Deer Park School District)	8	Yes
Spokane	Deer Park High School (Deer Park School District)	10	Yes
Spokane	Deer Park High School (Deer Park School District)	12	Yes
Spokane	Riverside Achievement Center (Riverside School District)	10	No
Spokane	Riverside Achievement Center (Riverside School District)	12	No
Spokane	Independent Scholar (Riverside School District)	6	No
Spokane	Independent Scholar (Riverside School District)	8	No
Spokane	Independent Scholar (Riverside School District)	10	No
Spokane	Independent Scholar (Riverside School District)	12	No
Spokane	Riverside Middle School (Riverside School District)	6	Yes
Spokane	Riverside Middle School (Riverside School District)	8	Yes
Spokane	Riverside High School (Riverside School District)	10	Yes
Spokane	Riverside High School (Riverside School District)	12	Yes
Spokane	Riverside Opportunity Center (Riverside School District)	10	No
Spokane	Riverside Opportunity Center (Riverside School District)	12	No
Stevens	Jenkins Senior High (Chewelah School District)	10	Yes
Stevens	Jenkins Senior High (Chewelah School District)	12	Yes
Stevens	Jenkins Middle School (Chewelah School District)	6	Yes
Stevens	Jenkins Middle School (Chewelah School District)	8	Yes
Stevens	Wellpinit High School (Wellpinit School District)	12	No
Stevens	Wellpinit High School (Wellpinit School District)	10	Yes
Stevens	Wellpinit Middle School (Wellpinit School District)	6	No
Stevens	Wellpinit Middle School (Wellpinit School District)	8	Yes
Stevens	Valley Elem/Middle School (Valley School District)	6	Yes
Stevens	Valley Elem/Middle School (Valley School District)	8	Yes
Stevens	Colville Senior High School (Colville School District)	10	Yes

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County	School Name	Grade	Results
Stevens	Colville Junior High School (Colville School District)	8	Yes
Stevens	Loon Lake Elementary School (Loon Lake School District)	6	Yes
Stevens	Columbia High And Elementary (Columbia (Stevens) School District)	8	No
Stevens	Columbia High And Elementary (Columbia (Stevens) School District)	10	No
Stevens	Columbia High And Elementary (Columbia (Stevens) School District)	6	Yes
Stevens	Mary Walker High School (Mary Walker School District)	10	Yes
Stevens	Mary Walker High School (Mary Walker School District)	12	Yes
Stevens	Springdale Middle School (Mary Walker School District)	6	Yes
Stevens	Springdale Middle School (Mary Walker School District)	8	Yes
Stevens	Northport Elementary School (Northport School District)	8	No
Stevens	Northport High School (Northport School District)	10	No
Stevens	Northport High School (Northport School District)	12	Yes
Stevens	Kettle Falls Middle School (Kettle Falls School District)	6	Yes
Stevens	Kettle Falls Middle School (Kettle Falls School District)	8	Yes
Stevens	Kettle Falls High School (Kettle Falls School District)	10	Yes
Stevens	Kettle Falls High School (Kettle Falls School District)	12	Yes
Thurston	Yelm Extension School (Yelm School District)	10	No
Thurston	Yelm Extension School (Yelm School District)	12	Yes
Thurston	Yelm Middle School (Yelm School District)	8	Yes
Thurston	Yelm High School 12 (Yelm School District)	10	Yes
Thurston	Yelm High School 12 (Yelm School District)	12	Yes
Thurston	Ridgeline Middle School (Yelm School District)	8	Yes
Thurston	South Bay Elementary (North Thurston Public Schools)	6	Yes
Thurston	North Thurston High School (North Thurston Public Schools)	10	Yes
Thurston	North Thurston High School (North Thurston Public Schools)	12	Yes
Thurston	Mountain View Elementary (North Thurston Public Schools)	6	Yes
Thurston	Lydia Hawk Elementary (North Thurston Public Schools)	6	Yes
Thurston	Chinook Middle School (North Thurston Public Schools)	8	Yes
Thurston	Lakes Elementary School (North Thurston Public Schools)	6	Yes
Thurston	Nisqually Middle School (North Thurston Public Schools)	8	Yes
Thurston	Lacey Elementary (North Thurston Public Schools)	6	Yes
Thurston	Olympic View Elementary (North Thurston Public Schools)	6	Yes
Thurston	Timberline High School (North Thurston Public Schools)	10	Yes
Thurston	Timberline High School (North Thurston Public Schools)	12	Yes
Thurston	Evergreen Forest Elementary (North Thurston Public Schools)	6	Yes
Thurston	Woodland Elementary (North Thurston Public Schools)	6	Yes
Thurston	Meadows Elementary (North Thurston Public Schools)	6	Yes
Thurston	Pleasant Glade Elementary (North Thurston Public Schools)	6	Yes
Thurston	South Sound High School (North Thurston Public Schools)	10	Yes
Thurston	South Sound High School (North Thurston Public Schools)	12	Yes
Thurston	Seven Oaks Elementary (North Thurston Public Schools)	6	Yes
Thurston	Horizons Elementary (North Thurston Public Schools)	6	Yes
Thurston	Komachin Middle School (North Thurston Public Schools)	8	Yes
Thurston	River Ridge High School (North Thurston Public Schools)	10	Yes
Thurston	River Ridge High School (North Thurston Public Schools)	12	Yes
Thurston	Michael T Simmons Elementary (Tumwater School District)	6	Yes
Thurston	Littlerock Elementary School (Tumwater School District)	6	Yes
Thurston	Peter G Schmidt Elementary (Tumwater School District)	6	Yes
Thurston	Tumwater High School (Tumwater School District)	10	Yes
Thurston	Tumwater High School (Tumwater School District)	12	Yes
Thurston	Tumwater Middle School (Tumwater School District)	8	Yes
Thurston	Black Lake Elementary (Tumwater School District)	6	Yes
Thurston	East Olympia Elementary (Tumwater School District)	6	Yes
Thurston	Tumwater Hill Elementary (Tumwater School District)	6	Yes
Thurston	George Washington Bush Middle Sch (Tumwater School District)	8	Yes
Thurston	A G West Black Hills High School (Tumwater School District)	10	Yes

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County	School Name	Grade	Results
Thurston	A G West Black Hills High School (Tumwater School District)	12	Yes
Thurston	Avanti High School (Olympia School District)	10	Yes
Thurston	Avanti High School (Olympia School District)	12	Yes
Thurston	Olympia High School (Olympia School District)	10	Yes
Thurston	Olympia High School (Olympia School District)	12	Yes
Thurston	Jefferson Middle School (Olympia School District)	6	Yes
Thurston	Jefferson Middle School (Olympia School District)	8	Yes
Thurston	Reeves Middle School (Olympia School District)	6	Yes
Thurston	Reeves Middle School (Olympia School District)	8	Yes
Thurston	Washington Middle School (Olympia School District)	6	Yes
Thurston	Washington Middle School (Olympia School District)	8	Yes
Thurston	Capital High School (Olympia School District)	10	Yes
Thurston	Capital High School (Olympia School District)	12	Yes
Thurston	Thurgood Marshall Middle School (Olympia School District)	6	Yes
Thurston	Thurgood Marshall Middle School (Olympia School District)	8	Yes
Thurston	Rainier Middle School (Rainier School District)	6	Yes
Thurston	Rainier Middle School (Rainier School District)	8	Yes
Thurston	Rainier Senior High School (Rainier School District)	10	Yes
Thurston	Rainier Senior High School (Rainier School District)	12	Yes
Thurston	Griffin School (Griffin School District)	6	Yes
Thurston	Griffin School (Griffin School District)	8	Yes
Thurston	Rochester Middle School (Rochester School District)	6	Yes
Thurston	Rochester Middle School (Rochester School District)	8	Yes
Thurston	Rochester High School (Rochester School District)	10	Yes
Thurston	Rochester High School (Rochester School District)	12	Yes
Thurston	Tenino High School (Tenino School District)	10	Yes
Thurston	Tenino High School (Tenino School District)	12	Yes
Thurston	Tenino Middle School (Tenino School District)	6	Yes
Thurston	Tenino Middle School (Tenino School District)	8	Yes
Wahkiakum	Julius A Wendt Elem/John C Thomas Middle School (Wahkiakum School District)	6	Yes
Wahkiakum	Julius A Wendt Elem/John C Thomas Middle School (Wahkiakum School District)	8	Yes
Wahkiakum	Wahkiakum High School (Wahkiakum School District)	10	Yes
Wahkiakum	Wahkiakum High School (Wahkiakum School District)	12	Yes
Walla Walla	Lincoln Contract Program (Walla Walla School District)	10	No
Walla Walla	Lincoln Contract Program (Walla Walla School District)	12	Yes
Walla Walla	Pioneer Middle School (Walla Walla School District)	6	Yes
Walla Walla	Pioneer Middle School (Walla Walla School District)	8	Yes
Walla Walla	Walla Walla High School (Walla Walla School District)	10	Yes
Walla Walla	Walla Walla High School (Walla Walla School District)	12	Yes
Walla Walla	Garrison Middle School (Walla Walla School District)	6	Yes
Walla Walla	Garrison Middle School (Walla Walla School District)	8	Yes
Walla Walla	Lincoln Alternative High School (Walla Walla School District)	10	Yes
Walla Walla	Lincoln Alternative High School (Walla Walla School District)	12	Yes
Walla Walla	Creekside Alternative Middle School (Walla Walla School District)	8	No
Walla Walla	John Sager Middle School (College Place School District)	8	Yes
Walla Walla	Meadow Brook Intermediate School (College Place School District)	6	Yes
Walla Walla	Touchet Elem & High School (Touchet School District)	6	Yes
Walla Walla	Touchet Elem & High School (Touchet School District)	8	Yes
Walla Walla	Touchet Elem & High School (Touchet School District)	10	Yes
Walla Walla	Touchet Elem & High School (Touchet School District)	12	Yes
Walla Walla	Columbia Middle School (Columbia (Walla Walla) School District)	6	Yes
Walla Walla	Columbia Middle School (Columbia (Walla Walla) School District)	8	Yes
Walla Walla	Columbia High School (Columbia (Walla Walla) School District)	10	Yes
Walla Walla	Columbia High School (Columbia (Walla Walla) School District)	12	Yes
Walla Walla	Preston Hall Middle School (Waitsburg School District)	6	Yes
Walla Walla	Preston Hall Middle School (Waitsburg School District)	8	Yes

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County	School Name	Grade	Results
Walla Walla	Waitsburg High School (Waitsburg School District)	10	Yes
Walla Walla	Waitsburg High School (Waitsburg School District)	12	Yes
Walla Walla	Prescott Elementary School (Prescott School District)	6	Yes
Walla Walla	Prescott Jr Sr High (Prescott School District)	10	No
Walla Walla	Prescott Jr Sr High (Prescott School District)	12	No
Walla Walla	Prescott Jr Sr High (Prescott School District)	8	Yes
Whatcom	Fairhaven Middle School (Bellingham School District)	6	Yes
Whatcom	Fairhaven Middle School (Bellingham School District)	8	Yes
Whatcom	Whatcom Middle School (Bellingham School District)	6	Yes
Whatcom	Whatcom Middle School (Bellingham School District)	8	Yes
Whatcom	Bellingham High School (Bellingham School District)	10	Yes
Whatcom	Bellingham High School (Bellingham School District)	12	Yes
Whatcom	Shuksan Middle School (Bellingham School District)	6	Yes
Whatcom	Shuksan Middle School (Bellingham School District)	8	Yes
Whatcom	Sehome High School (Bellingham School District)	10	Yes
Whatcom	Sehome High School (Bellingham School District)	12	Yes
Whatcom	Kulshan Middle School (Bellingham School District)	6	Yes
Whatcom	Kulshan Middle School (Bellingham School District)	8	Yes
Whatcom	Squalicum High School (Bellingham School District)	10	Yes
Whatcom	Squalicum High School (Bellingham School District)	12	Yes
Whatcom	Beach Elem (Ferndale School District)	6	No
Whatcom	Central Elementary (Ferndale School District)	6	Yes
Whatcom	Ferndale High School (Ferndale School District)	10	Yes
Whatcom	Ferndale High School (Ferndale School District)	12	Yes
Whatcom	Cascadia Elementary (formerly North Bellingham E) (Ferndale School District)	6	Yes
Whatcom	Custer Elementary (Ferndale School District)	6	Yes
Whatcom	Mountain View Elem (Ferndale School District)	6	Yes
Whatcom	Vista Middle School (Ferndale School District)	8	Yes
Whatcom	Skyline Elementary School (Ferndale School District)	6	Yes
Whatcom	Eagleridge Elementary (Ferndale School District)	6	Yes
Whatcom	Horizon Middle School (Ferndale School District)	8	Yes
Whatcom	Blaine High School (Blaine School District)	10	Yes
Whatcom	Blaine High School (Blaine School District)	12	Yes
Whatcom	Blaine Middle School (Blaine School District)	8	Yes
Whatcom	Lynden Middle School (Lynden School District)	6	Yes
Whatcom	Lynden Middle School (Lynden School District)	8	Yes
Whatcom	Lynden High School (Lynden School District)	10	Yes
Whatcom	Lynden High School (Lynden School District)	12	Yes
Whatcom	Meridian High School (Meridian School District)	10	Yes
Whatcom	Meridian High School (Meridian School District)	12	Yes
Whatcom	Meridian Middle School (Meridian School District)	6	Yes
Whatcom	Meridian Middle School (Meridian School District)	8	Yes
Whatcom	Nooksack Valley High School (Nooksack School District)	10	Yes
Whatcom	Nooksack Valley High School (Nooksack School District)	12	Yes
Whatcom	Nooksack Valley Middle School (Nooksack School District)	6	Yes
Whatcom	Nooksack Valley Middle School (Nooksack School District)	8	Yes
Whatcom	Mount Baker Senior High (Mount Baker School District)	10	Yes
Whatcom	Mount Baker Senior High (Mount Baker School District)	12	Yes
Whatcom	Acme Elementary (Mount Baker School District)	6	Yes
Whatcom	Mount Baker Junior High (Mount Baker School District)	8	Yes
Whatcom	Harmony Elementary (Mount Baker School District)	6	Yes
Whatcom	Kendall Elementary (Mount Baker School District)	6	Yes
Whitman	Lacrosse Elementary School (LaCrosse School District)	6	Yes
Whitman	Lacrosse High School (LaCrosse School District)	8	Yes
Whitman	Lacrosse High School (LaCrosse School District)	10	Yes
Whitman	Lacrosse High School (LaCrosse School District)	12	Yes

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County	School Name	Grade	Results
Whitman	Tekoa Elementary School (Tekoa School District)	6	No
Whitman	Tekoa High School (Tekoa School District)	8	No
Whitman	Tekoa High School (Tekoa School District)	10	Yes
Whitman	Tekoa High School (Tekoa School District)	12	Yes
Whitman	Pullman High School (Pullman School District)	10	Yes
Whitman	Pullman High School (Pullman School District)	12	Yes
Whitman	Lincoln Middle School (Pullman School District)	6	Yes
Whitman	Lincoln Middle School (Pullman School District)	8	Yes
Whitman	Leonard M Jennings Elementary (Colfax School District)	6	Yes
Whitman	Leonard M Jennings Elementary (Colfax School District)	8	Yes
Whitman	Colfax High School (Colfax School District)	10	Yes
Whitman	Colfax High School (Colfax School District)	12	Yes
Whitman	Palouse at Garfield Middle School (Palouse School District)	8	Yes
Whitman	Palouse High School (Palouse School District)	10	Yes
Whitman	Palouse High School (Palouse School District)	12	Yes
Whitman	Garfield at Palouse High School (Garfield School District)	10	Yes
Whitman	Garfield at Palouse High School (Garfield School District)	12	Yes
Whitman	Garfield Middle School (Garfield School District)	6	Yes
Whitman	Endicott/St John Elem and Middle (Endicott School District)	6	Yes
Whitman	Endicott/St John Elem and Middle (Endicott School District)	8	Yes
Whitman	Rosalia Elementary & Secondary School (Rosalia School District)	10	No
Whitman	Rosalia Elementary & Secondary School (Rosalia School District)	12	No
Whitman	Rosalia Elementary & Secondary School (Rosalia School District)	6	Yes
Whitman	Rosalia Elementary & Secondary School (Rosalia School District)	8	Yes
Whitman	St John/Endicott High (St. John School District)	10	Yes
Whitman	St John/Endicott High (St. John School District)	12	Yes
Whitman	St John Elementary (St. John School District)	6	Yes
Yakima	Union Gap School (Union Gap School District)	6	Yes
Yakima	Union Gap School (Union Gap School District)	8	Yes
Yakima	Naches Valley High School (Naches Valley School District)	10	Yes
Yakima	Naches Valley High School (Naches Valley School District)	12	Yes
Yakima	Naches Valley Middle School (Naches Valley School District)	6	Yes
Yakima	Naches Valley Middle School (Naches Valley School District)	8	Yes
Yakima	Davis High School (Yakima School District)	10	Yes
Yakima	Davis High School (Yakima School District)	12	Yes
Yakima	Washington Middle School (Yakima School District)	6	Yes
Yakima	Washington Middle School (Yakima School District)	8	Yes
Yakima	Franklin Middle School (Yakima School District)	6	Yes
Yakima	Franklin Middle School (Yakima School District)	8	Yes
Yakima	Discovery Lab School (Yakima School District)	6	Yes
Yakima	Discovery Lab School (Yakima School District)	8	Yes
Yakima	Eisenhower High School (Yakima School District)	10	Yes
Yakima	Eisenhower High School (Yakima School District)	12	Yes
Yakima	Wilson Middle School (Yakima School District)	6	Yes
Yakima	Wilson Middle School (Yakima School District)	8	Yes
Yakima	Lewis & Clark Middle School (Yakima School District)	6	Yes
Yakima	Lewis & Clark Middle School (Yakima School District)	8	Yes
Yakima	Stanton Alternative School (Yakima School District)	10	Yes
Yakima	Stanton Alternative School (Yakima School District)	12	Yes
Yakima	East Valley High School (East Valley School District (Yakima))	10	Yes
Yakima	East Valley High School (East Valley School District (Yakima))	12	Yes
Yakima	East Valley Central Middle School (East Valley School District (Yakima))	8	Yes
Yakima	East Valley Intermediate (East Valley School District (Yakima))	6	Yes
Yakima	Selah High School (Selah School District)	10	Yes
Yakima	Selah High School (Selah School District)	12	Yes
Yakima	Selah Junior High School (Selah School District)	8	Yes

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County	School Name	Grade	Results
Yakima	Selah Intermediate (Selah School District)	6	Yes
Yakima	Mabton Jr Sr High School (Mabton School District)	8	Yes
Yakima	Mabton Jr Sr High School (Mabton School District)	10	Yes
Yakima	Mabton Jr Sr High School (Mabton School District)	12	Yes
Yakima	Artz Fox Elementary (Mabton School District)	6	Yes
Yakima	Compass High School (Grandview School District)	10	No
Yakima	Compass High School (Grandview School District)	12	Yes
Yakima	Contract Learning Center (Grandview School District)	10	No
Yakima	Contract Learning Center (Grandview School District)	12	Yes
Yakima	Grandview High School (Grandview School District)	10	Yes
Yakima	Grandview High School (Grandview School District)	12	Yes
Yakima	Grandview Middle School (Grandview School District)	6	Yes
Yakima	Grandview Middle School (Grandview School District)	8	Yes
Yakima	Sunnyside High School (Sunnyside School District)	10	Yes
Yakima	Sunnyside High School (Sunnyside School District)	12	Yes
Yakima	Harrison Middle School (Sunnyside School District)	6	Yes
Yakima	Harrison Middle School (Sunnyside School District)	8	Yes
Yakima	Sierra Vista Middle School (Sunnyside School District)	6	Yes
Yakima	Sierra Vista Middle School (Sunnyside School District)	8	Yes
Yakima	Eagle High School (Toppenish School District)	8	No
Yakima	Eagle High School (Toppenish School District)	10	Yes
Yakima	Eagle High School (Toppenish School District)	12	Yes
Yakima	Toppenish Middle School (Toppenish School District)	6	Yes
Yakima	Toppenish Middle School (Toppenish School District)	8	Yes
Yakima	Toppenish High School (Toppenish School District)	10	Yes
Yakima	Toppenish High School (Toppenish School District)	12	Yes
Yakima	Highland Junior High School (Highland School District)	8	Yes
Yakima	Tieton Intermediate School (Highland School District)	6	Yes
Yakima	Highland High School (Highland School District)	10	Yes
Yakima	Highland High School (Highland School District)	12	Yes
Yakima	Granger Alternative High School (Granger School District)	12	No
Yakima	Granger Middle School (Granger School District)	6	Yes
Yakima	Granger Middle School (Granger School District)	8	Yes
Yakima	Granger High School (Granger School District)	10	Yes
Yakima	Granger High School (Granger School District)	12	Yes
Yakima	Zillah High School (Zillah School District)	10	Yes
Yakima	Zillah High School (Zillah School District)	12	Yes
Yakima	Zillah Intermediate School (Zillah School District)	6	Yes
Yakima	Zillah Middle School (Zillah School District)	8	Yes
Yakima	Wapato Middle School (Wapato School District)	6	Yes
Yakima	Wapato Middle School (Wapato School District)	8	Yes
Yakima	Wapato High School (Wapato School District)	10	Yes
Yakima	Wapato High School (Wapato School District)	12	Yes
Yakima	Pace Alternative High School (Wapato School District)	8	No
Yakima	Pace Alternative High School (Wapato School District)	10	Yes
Yakima	Pace Alternative High School (Wapato School District)	12	Yes
Yakima	West Valley High School (West Valley School District (Yakima))	10	Yes
Yakima	West Valley High School (West Valley School District (Yakima))	12	Yes
Yakima	West Valley Jr High (West Valley School District (Yakima))	8	Yes
Yakima	West Valley Middle School (West Valley School District (Yakima))	6	Yes
Yakima	Mount Adams Middle School (Mount Adams School District)	8	Yes
Yakima	Harrah Elementary School (Mount Adams School District)	6	Yes
Yakima	White Swan High School (Mount Adams School District)	10	Yes
Yakima	White Swan High School (Mount Adams School District)	12	Yes