Washington State
Healthy Youth Survey 2004

Analytic Report

Prepared for

Office of Superintendent of Public Instruction
Old Capitol Building, PO Box 47200
Olympia, WA 98504–7200

Department of Health
Town Center East, 101 Israel Road SE
Tumwater, WA 98504–7835

Department of Social and Health Services
1115 Washington Street SE, PO Box 45000
Olympia, WA 98504–5000

Department of Community, Trade and Economic Development
906 Columbia Street SW, PO Box 48300
Olympia, WA 98504–8300

Family Policy Council
1115 Washington Street SE, PO Box 45015
Olympia, WA 98504–5015

Prepared by

RMC Research Corporation
522 SW Fifth Avenue, Suite 1407
Portland, OR 97204

June 2005

Prepared for

Office of Superintendent of Public Instruction
Old Capitol Building
PO Box 47200
Olympia, WA 98504–7200

Department of Health
Town Center East
101 Israel Road SE
Tumwater, WA 98504–7835

Department of Social and Health Services
1115 Washington Street SE
PO Box 45000
Olympia, WA 98504–5000

Department of Community, Trade and Economic Development
906 Columbia Street SW
PO Box 48300
Olympia, WA 98504–8300

Family Policy Council
1115 Washington Street SE
PO Box 45015
Olympia, WA 98504–5015

Prepared by

Eric L. Einspruch, Ph.D.

RMC Research Corporation
522 SW Fifth Avenue, Suite 1407
Portland, OR 97204

In collaboration with members of the Joint Survey Planning Committee.

June 2005

Washington State Healthy Youth Survey 2004

Analytic Report

Office of Superintendent of Public Instruction

Dr. Terry Bergeson
State Superintendent of Public Instruction

Marty S. Daybell
Deputy Superintendent, Administration, and Operations
Chief Information Officer

Marcia L. Riggers
Assistant Superintendent, Student Support, and Operations

Martin T. Mueller
Director, Learning, and Teaching Support

Mona M. Johnson
Program Supervisor, Learning and Teaching Support

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

Diane Pilkey
Research Investigator

Susan Richardson
Contract Research Investigator–Tobacco Prevention & Control Program

Julia Dilley
Epidemiologist

Department of Social and Health Services

Robin Arnold-Williams
Secretary, Department of Social and Health Services

Kenneth D. Stark
Director, Division of Alcohol and Substance Abuse

Fred Garcia
Chief of Service Operations

Antoinette Krupski
Research and Evaluation Supervisor

Michael Langer
Prevention Services Supervisor

Stephen Smothers
Prevention Services Lead Worker

Linda Becker
Prevention Research Manager

Department of Community, Trade and Economic Development

Juli Wilkerson
Director

Nancy Ousley
Assistant Director, Local Government Division

Paul Perz
Managing Director, Safe and Drug-Free Communities Unit

Susan Roberts
Program Supervisor, Community Mobilization Program

Family Policy Council

Liz Dunbar
Chairperson, Deputy Secretary, Department of Social and Health Services

Laura Porter
Staff Director

William Hall
Management Analyst

Contents

Figures

Tables

Acknowledgements

The planning and implementation of the 2004 administration of the Washington State Healthy Youth Survey (HYS) were the products of an important collaborative effort among members of the Joint Survey Planning Committee (JSPC), local educators, health professionals, and community members throughout the state of Washington. The members of the Joint Survey Planning Committee and the author of and contributors to this report thank the students, school administrators, parents, and local prevention and health professionals who encouraged and supported school participation in the survey. The survey would be of little use or consequence if these individuals had not demonstrated their commitment to addressing the health behaviors and related risk and protective factors identified in the survey.

The survey planning and implementation involved professionals from many agencies and disciplines across the state. The following staff were most consistently involved: Martin Mueller and Mona Johnson at the Office of Superintendent of Public Instruction; Juliet VanEenwyk, Judy Schoder, Julia Dilley, Lillian Bensley, Susan Richardson, and Diane Pilkey at the Department of Health; Steve Smothers and Linda Becker at the Department of Social and Health Services; Susan Roberts at the Department of Community, Trade and Economic Development; and Bill Hall at the Family Policy Council. Li Yang at the University of Washington's Office of Educational Assessment and John Briney of the University of Washington's Social Development Research Group also helped with the survey effort. Lillian Bensley, Juliet VanEenwyk, Judy Schoder, and Pam Tollefsen allowed use in this report of background material that was drawn directly from their 1999 report of Washington State Youth Risk Behavior Survey results.

Special thanks are due to Gwen Hyatt, formerly of RMC Research Corporation, for her significant contributions to the HYS. Thanks are also due to Michelle Hutchens and Karla Wadeson, both of RMC Research Corporation, for their contributions to the production of this report.

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 by 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 Healthy Youth Survey 2004 (HYS04) represents a collaborative effort among the Office of Superintendent of Public Instruction (OSPI); the Department of Health (DOH); the Department of Social and Health Services' Division of Alcohol and Substance Abuse (DASA); the Department of Community, Trade and Economic Development (CTED); the Family Policy Council (FPC); and the contractor, RMC Research Corporation. Representatives of these agencies served as members of the Joint Survey Planning Committee (JSPC), which guided every aspect of the survey development and implementation. The 2004 administration was the ninth statewide survey of Washington's students.

Participation

The Department of Health selected three simple random samples of schools with Grades 6, 8, 10, and 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, approximately 78 percent with Grade 6 students, 84 percent with Grade 8 students, 86 percent with Grade 10 students, and 80 percent with Grade 12 students took part in the survey. Based on the 2003–2004 enrollment data from the OSPI P-105 October 2003 Enrollment Headcount Report (revised November 2004), an estimated 70 percent of the Grade 6 students, 74 percent of the Grade 8 students, 63 percent of the Grade 10 students, and 52 percent of the Grade 12 students in these schools took part in the

survey.[1] A total of 191 schools and 30,263 students contributed data to the statewide sample. In addition, 154,832 students in 888 schools participated in the survey as nonsampled schools. These schools received reports of their own results, but their results are not included in this statewide report because these schools were not part of the representative statewide sample.

Physical Activity and Dietary Behavior

Based on their reported heights and weights, approximately ten percent of students in Grades 8, 10, and 12 were overweight. In addition, between 12 and 15 percent of students in these grades were at risk for becoming overweight.

Only one fourth of Grade 8 students ate fruit and vegetables five or more times per day over the past seven days. This figure dropped to one fifth of students for Grade 12.

Eighty one percent of Grade 8 students, 74 percent of Grade 10 students, and 67 percent of Grade 12 students met the recommendation for either moderate or vigorous physical activity.

About one fifth of students in Grades 8, 10, and 12 drank two or more sodas in the previous day. Only about 13 percent of Grade 6 students reported drinking two or more sodas.

Sixty eight (68) percent of Grade 8 students, 71 percent of Grade 10 students, and 76 percent of Grade 12 students reported spending two hours or less a day watching television, playing video games, or using a computer for fun.

Health Status and Health Care

About 14 percent of Grade 6 students reported that they had ever been told they have asthma. This figure increased to about 19 percent for Grade 12.

[1] Because 2004 enrollment figures were not available as of the writing of this report (May 2005), participation rates presented here are estimates based on the 2003 enrollment.

About 60 percent of students in Grades 8, 10, and 12 reported that they had seen a doctor or health care provider for a check-up when they were not sick or injured in the last year. Between 70 and 75 percent of students in Grades 8, 10, and 12 reported that they had seen a dentist in the last 12 months.

Only about half of the Grade 8 and 10 students and about 40 percent of the Grade 12 students rated their school as good or very good at educating them about HIV/AIDS.

HYS04 asked the 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?” Although this question is not sufficient to diagnose depression, about one third of the students in Grades 8, 10, and 12 reported having experienced depressive feelings during the past year.

School Climate

Although nearly all students reported that they felt safe at school, about one third of Grade 6 students reported being bullied in the past 30 days. This figure dropped to about 16 percent for Grade 12. The survey question defined bullying 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.

Between 5 and 8 percent of students in Grades 8, 10, and 12 reported that within the past month they had carried a gun, knife, or club on school property.

About 8 percent of Grade 8 students, 15 percent of Grade 10 students, and 18 percent of Grade 12 students had attended school drunk or high at least once during the past year.

About 16 percent of Grade 8 students reported having been in a physical fight on school property at least once in the past year. This figure dropped to about 7 percent for Grade 12.

Unintentional Injury Behaviors

Of those students who had ridden a bicycle in the past 12 months, about 33 percent of Grade 8 students wore a helmet most of the time or always. This figure dropped to about 25 percent for Grade 10 and Grade 12 students had ridden a bicycle in the past year.

Almost all (between 92 and 96 percent) Grade 6, 8, 10, and 12 students reported that they wore seat belts most of the time or always when riding in a vehicle.

One fifth of Grade 8 students and about one quarter of Grade 10 and Grade 12 students reported that during the past 30 days they had ridden in a vehicle driven by someone who had been drinking alcohol.

About six percent of Grade 10 students reported that during the past 30 days they had driven a vehicle after they had been drinking alcohol. This figure increased to about 14 percent for Grade 12 students.

Intentional Injury Behaviors

In 2004 between eight and ten percent of students in Grades 8, 10, and 12 reported carrying a weapon such as a gun, knife, or club for self-protection or because they thought they might need it in a fight.

Between six and nine percent of Grade 8, 10, and 12 students had attempted suicide in the past year. Among those who had attempted suicide, about half required medical treatment. Many more students also seriously considered attempting suicide and actually made a suicide plan.

Alcohol, Tobacco, and Other Drug Use

Alcohol is the most commonly used substance among students, followed by marijuana and cigarettes. Older students reported greater prevalence of use than younger students for most substances. Alcohol use in the past 30 days was reported by about 4 percent of Grade 6 students and by about 43 percent of Grade 12 students. Cigarette

use in the past 30 days was reported by 2 percent of Grade 6 students and by 23 percent of Grade 12 students. Marijuana use in the past 30 days was reported by less than 2 percent of Grade 6 students and by about 25 percent of Grade 12 students. Binge drinking in the past two weeks was reported by about 26 percent of Grade 12 students. Although the manufacture and use of methamphetamine is a concern among some Washington State citizens, a much smaller percentage of students reported having used methamphetamine in the past 30 days than reported having used alcohol, tobacco, or marijuana. Between about two and three percent Grade 8, 10, and 12 students reported using methamphetamine in the past 30 days.

As in previous survey administrations, there was a clear relationship between the number of risk and protective factors present and the use of alcohol and other drugs for students in Grade 8 (the only grade examined 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.

Introduction

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. 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 an estimate 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 16 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, 2002b).

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

- The Washington Education Reform Act of 1993.
- The Washington State Board of Health Priority Health Goals (Washington State Department of Health, 2002a).
- The Washington State Governor's Council on Substance Abuse long-term goals (Lisicich and Owens, 2000).

The 2004 administration of the HYS 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.
- Data for studying trends of student substance use and abuse and associated risk and protective factors.
- 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.
- 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.

The HYS04 represents a collaborative effort by the Office of Superintendent of Public Instruction (OSPI); the Department of Health (DOH); the Department of Social and Health Services' Division of Alcohol and Substance Abuse (DASA); the Department of Community, Trade and Economic Development (CTED); the Family Policy Council (FPC); and the contractor, RMC Research Corporation.

Representatives of these agencies served as members of the Joint Survey Planning Committee (JSPC), which guided every aspect of the survey development and implementation. In addition, staff from the University of Washington's Social Development Research Group (SDRG) provided consultation on the risk and protective factors assessment portion of the survey. Staff at the 9 Educational Service Districts (ESDs) coordinated local school recruitment. Local health jurisdictions, educational agencies, and other local partners provided valuable input into the development and administration of the survey.

The 2004 administration was the ninth statewide survey of Washington's students. Eight of the surveys included students in Grades 6, 8, 10, and 12 and one survey (1999) included students in Grades 9–12. The first two administrations—1998 and 1990, respectively (Deck and Nickel, 1989; Gabriel, 1991)—included questions only 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 included a variety of 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 (CDC) 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 survey (Einspruch and Hyatt, 2004) and 2004 survey once again included items related to health behaviors, substance use, and related risk and protective factors.

Participation

The Department of Health selected three simple random samples of schools with Grades 6, 8, 10, and 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 Grade 8 can be in either an elementary school or a middle school. Of those schools asked to participate in the survey, approximately 78 percent with Grade 6 students, 84 percent with Grade 8 students, 86 percent with Grade 10 students, and 89 percent with Grade 12 students took part in the survey. Based on the enrollment in all sampled schools, about 70 percent of the Grade 6 students, 74 percent of the Grade 8 students, 63 percent of the Grade 10 students, and 52 percent of the Grade 12 students completed valid surveys. Because enrollment figures for 2004 were not available as of the writing of this report, the participation rates presented here are estimates based on the 2003 enrollment. Although some of the participation rates are below 70 percent, these findings are expected to be representative of Washington you in public schools, based on an extensive examination of bias conducted for the 2002 Healthy Youth Survey.

RMC Research's analysis of the survey results included a series of quality control steps to remove data that were incomplete, obviously inaccurate, or internally inconsistent (e.g., reporting no lifetime use of a substance, but 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. This margin of error is indicated by the confidence intervals provided with the item-level results included in Appendix A. In addition to the 191 schools and 30,263 students who contributed data to the statewide sample, 154,832 students in 888 schools participated in the survey as nonsampled schools. These schools received reports of their own results, but their results are not included in this statewide report because these 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, and 185,095 in 2004. 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 among the sponsoring agencies and local community members.

Organization and Purpose of the Report

This report provides the results of the 2004 administration of the HYS. Beyond this introduction and Chapter 2, which describes the survey methods, the *Analytic Report* addresses the adolescent health behaviors of Washington's students. Chapter 3 details 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 regarding 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. Appendix B includes the three survey forms and Appendix C provides a crosswalk across the three forms. Appendix D lists the participating schools. Appendix E details items which have changed over the course of the survey administrations.

Two comparative frames of reference for the survey results are provided in this report. First, trends over time are presented using comparisons with the results of previous surveys. 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. Second, using Healthy People 2010 (U.S. Department of Health and Human Services, 2000a, 2000b) as a starting point, Washington State has established a specific set of objectives for adolescent health and substance abuse prevention, many of which are measured with student survey data. Where available, the targets for those objectives are compared to the results of the current survey.

Findings from the HYS are an important component of state and local program and policy efforts. In response to the survey findings, the Joint Survey Planning Committee identified the need to develop a state plan to improve adolescent health and youth

development. The plan will provide a vision for the health, well-being, and academic success of adolescents in Washington State and direction to agencies and persons who provide health, educational, vocational, and social services to youth and their families.

Cautions

Readers should bear in mind several cautions when interpreting the survey results contained in this report.

Representativeness

Survey responses are often used to estimate the frequency of behaviors or other characteristics in a population larger than that which who 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 those who participated in the survey are not different in their behaviors from those who did not participate. If they are different, the survey is considered biased and the results are limited in their generalizability to all students. Bias represents systematic error and is different from the random fluctuation measured by confidence intervals. In addition, the results cannot be generalized to youth who do not attend public schools (e.g., youth who attend private schools, tribal schools, home school, alternative juvenile detention, or who have dropped out of school).

Trends

In comparing the results of the 2004 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 nonsampled schools in the data from that year, although comparisons between the sampled and nonsampled 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. Many administration procedures and data processing concepts have, however, been

consistent over time, and the 2002 and 2004 HYS administrations were very similar. Where 2000 data were not available trends from 1999 are reported using nonoverlapping confidence intervals to test differences between 1999 and 2004. However, these results should be interpreted with caution because the 1999 survey was administered in the spring, and might be affected by seasonal differences.

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 8 and Grade 10 compared to Grade 12 because of increased school dropouts 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 of young people of that age group because many of the students most likely to engage in these kinds of 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 State 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.

Methods

This chapter details the methodological considerations of the HYS04 and includes information provided by the Department of Health. The chapter addresses the topics of sampling, survey administration, the questionnaire, reliability and validity, data preparation and analysis, response rates, noncompletion rates, and the characteristics of the students who completed the survey. 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. The statewide sample was drawn by the Department of Health and comprised three simple random samples (drawn without replacement): one for students in Grade 6, one for students in Grade 8, and one for students in Grades 10 and 12. 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. A school was required to have at least 15 students in the sampled grade, based on 2002–2003 enrollment data, to be eligible to be included in the sample.

To obtain a confidence interval of plus (+) or minus (–) three percent for statewide results at each grade, based on the intraclass correlations obtained in the 2000 survey, the Department of Health estimated that a sample size of 21,340 students would be needed. Using an estimated 50 percent response rate for schools and a 90 percent response rate for students within the participating schools, the Department of Health drew a sample of 248 schools enrolling an estimated total of 49,707 students (11,846 in Grade 6; 11,687 in Grade 8; 13,874 in Grade 10; and 12,300 in Grade 12) to achieve the desired number of students. The sample was designed to be self-weighting at the statewide level.

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 four 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 (King, Kitsap, Pierce, Snohomish, and Spokane for Grade 6 and King, Pierce, and Snohomish for Grades 8, 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 public schools in Washington containing 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 2004 calendar year. Schools that wished to participate registered during the period from January through June 2004. 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 was available to the coordinators upon request. Coordinators were instructed to train the teachers in their school(s) who were to administer the survey. The coordinators received detailed written instructions with their survey materials. They also received instructions and materials to use in notifying parents and students prior to the survey administration. Parents had an opportunity to refuse 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 (who participated on a voluntary and anonymous basis) and proctored the students during the survey administration. Students who did not wish to participate were provided with an alternative activity. Teachers read a standardized set of instructions to 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.

Questionnaire

The questions on the HYS04 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 (YRBS; Grunbaum et al., 2002), the Global Youth Tobacco Survey (YTS; Centers for Disease Control and Prevention, 2000a), and the Communities that Care Survey (Arthur, Hawkins, Catalano, and Pollard, 1998). The HYS04 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 145 items and Form B had 138 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 printed 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 95 items drawn from Forms A and B and was completed by students in Grade 6. Each form of the survey contained a perforated, optional “tear-off” page containing relatively sensitive questions that schools could remove prior to the survey administration if they preferred not to present those questions to the students.

The survey was available in four languages other than English. All schools received Spanish language survey materials. Survey materials in Russian, Korean, and Vietnamese were available upon request. 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 the HYS04 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. This field testing generally addresses such issues as the content and structure of questions, the ordering of questions, the types and ordering of 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 an differences between dropouts and in-school youth). She 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 which 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 that some underreporting may occur. Underreporting of socially disapproved behaviors has been noted for both adults and youth, particularly when the there is a greater possibility that the responding individual is identifiable.

Data Preparation and Analysis

RMC Research prepared completed answer sheets for scanning and forwarded them to the Office of Educational Assessment at the University of Washington. RMC Research cleaned the scanned data using Statistical Package for the Social Sciences (SPSS) 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 had to participate in the survey for a report to be produced at that level (the Department of Health provided a "report of participating schools" to those districts, counties, and ESDs in which 40–69 percent of the enrolled students participated in the survey). These local reports were accompanied by an Interpretive Guide to aid recipients in reading their report. Statewide results were presented as comparative data in the local reports. Staff from the sponsoring state agencies and RMC Research scheduled a series of nine workshops across the state (one in each ESD) during April 2005 to help participants understand and use their local results.

A chi-square test of significance was used in this report to compare results 2004 results among grade levels, to compare 2004 results between genders, and to compare results across time (i.e., 2000 versus 2004, and 2002 versus 2004). In addition, confidence intervals are displayed in the graphs in the report. Confidence intervals for the 2002 and 2004 data were obtained by direct analysis using SUDAAN. Confidence intervals for the 1999 data were obtained from Bensley et al. (2000). Confidence intervals for the 1992, 1995, 1998, and 2000 data were based on estimates provided in those reports. These reports provided only single estimates and they have been applied to all percentages obtained in those years and included in this report:

- For 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 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.
- 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 estimated 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, based on 2003–2004 enrollment data from the OSPI P-105 October Enrollment Headcount Report for October 2003 (revised November 2004; retrieved from www.k12.wa.us/datadmin) were 70 percent in Grade 6, 74 percent in Grade 8, 63 percent in Grade 10, and 52 percent in Grade 12. Because enrollment figures for 2004 were not available as of the writing of this report, the participation rates presented here are estimates based on the 2003 enrollment. 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 the HYS02.

Table 1 provides the estimated response rates for schools, calculated by dividing the number of participating schools by the number of schools asked to participate. Because 13 schools were selected for more than one sample, the total number of schools is less than the sum of the number of schools at each grade.

Table 1
HYS04 Estimated School Response Rates

Schools	Number of Participating Schools	Number of Schools Asked to Participate	School Response Rate
Grade 6	82	105	78
Grade 8	56	67	84
Grade 10	59	69	86
Grade 12	55	69	80

Table 2 provides the overall student estimated response rates, calculated by dividing the number of participating students by the number of students in all schools asked to participate based on 2003–2004 enrollment data from the P-105 file, with two exceptions: (a) overall, 12 schools were dropped and nine schools were added because of changes in school buildings or grades between the time the original sample was drawn and the 2003–2004 enrollment figures, and (b) another three vocational schools were dropped because their enrollments were already counted at their home school.

Table 2
HYS04 Estimated Overall Response Rates

Students	Number of Participating Students	Enrollment in Schools Asked to Participate	Total Response Rate
Grade 6	8,029	11,398	70
Grade 8	8,858	11,967	74
Grade 10	8,557	13,682	63
Grade 12	6,260	12,008	52
Total	31,794	49,055	65

During data cleaning, 167 surveys were dropped from Grade 6, 392 surveys were dropped from Grade 8, 498 surveys were dropped from Grade 10, and 384 surveys were dropped from Grade 12. Table 3 provides the percentage of valid surveys compared to total enrollment in schools asked to participate.

Table 3
HYS04 Valid Surveys

Students	Number of Valid Surveys	Enrollment in Schools Asked to Participate	Percent of Valid Surveys
Grade 6	7,862	11,398	69
Grade 8	8,446	11,967	71
Grade 10	8,059	13,682	59
Grade 12	5,976	12,008	49
Total	30,263	49,055	62

Noncompletion Rates by Form

The HYS04 consisted of three 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 noncompletion rate reached ten percent at Item 107 on Form A, Item 92 on Form B, and Item 76 on Form C (the sharp increase in the noncompletion rates on the right side of the graphs indicates the location of the optional tear-off page of questions). These rates are similar to those reported for the 1995, 1998, 2000, and 2002 survey administrations (and for the fall 2001 pilot test of the HYS02).

Figure 1
Noncompletion Rates for HYS04 Form A, Grades 8, 10, and 12

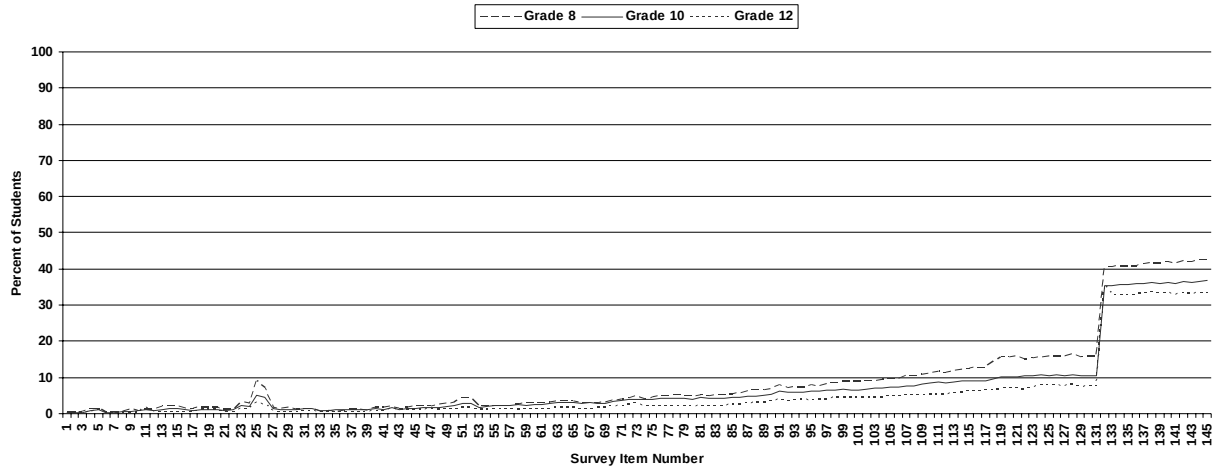


Figure 2
Noncompletion Rates for HYS04 Form B, Grades 8, 10, and 12

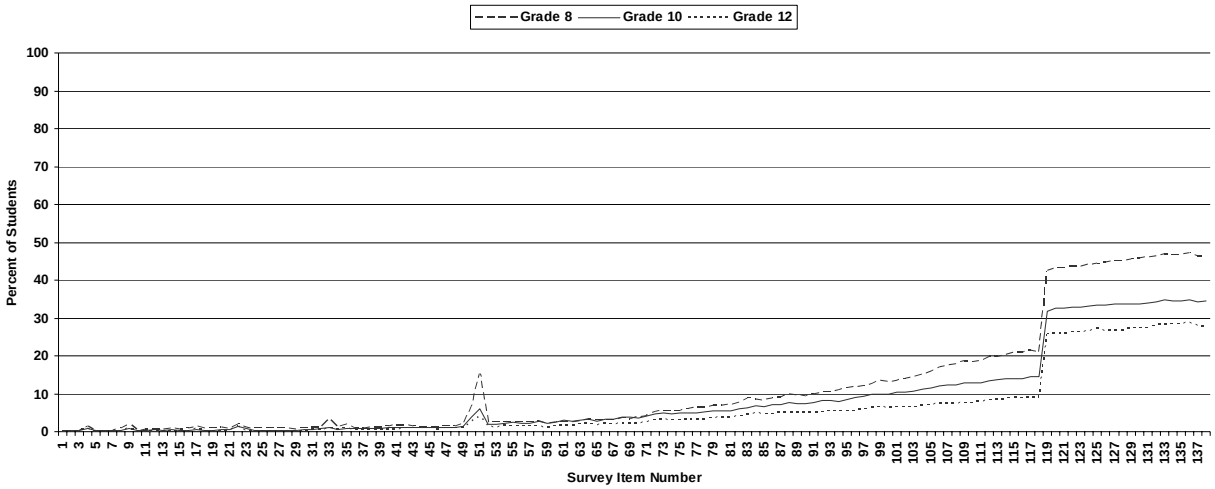
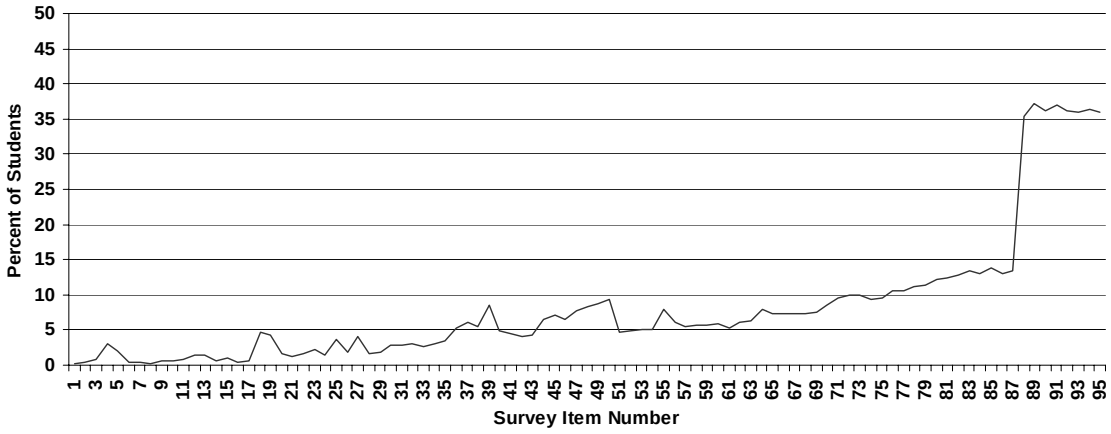


Figure 3
Noncompletion Rates for HYS04 Form C, Grade 6



Respondent Characteristics

The findings of the HYS04 presented in this report are based on the responses of 30,263 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 4 provides details about the demographic characteristics of the participating students (see Items 1, 2, 3, 4, and 5 in Appendix A).

Table 4
Respondent Characteristics (2004)

Characteristic	Percent of Students (and Margin of Error)							
	Grade 6		Grade 8		Grade 10		Grade 12	
Age	**(*n* = 7,848)**		**(*n* = 8,442)**		**(*n* = 8,034)**		**(*n* = 5,866)**	
10 or younger	1.6%	(± 0.2%)	–	–	–	–	–	–
11	71.1	(± 1.4)	–	–	–	–	–	–
12	26.2	(± 1.2)	1.2%	(± 0.4%)	0.0%	(± 0.0%)	0.1%	(± 0.0%)
13	1.0	(± 0.4)	70.9	(± 1.8)	0.0	(± 0.0)	0.0	(± 0.0)
14	–	–	26.3	(± 1.6)	1.6	(± 0.4)	0.0	(± 0.0)
15	–	–	1.4	(± 0.4)	71.1	(± 2.0)	0.1	(± 0.0)
16	–	–	0.1	(± 0.0)	25.5	(± 1.4)	1.6	(± 0.4)
17	–	–	0.0	(± 0.0)	1.2	(± 0.6)	71.1	(± 1.8)
18	–	–	0.0	(± 0.0)	0.3	(± 0.2)	24.9	(± 1.4)
19 or older	–	–	0.1	(± 0.0)	0.1	(± 0.0)	2.2	(± 1.0)
Gender	**(*n* = 7,834)**		**(*n* = 8,429)**		**(*n* = 8,035)**		**(*n* = 5,861)**	
Female	49.6%	(± 1.0%)	50.9%	(± 1.0%)	53.1%	(± 1.2%)	52.8%	(± 1.8%)
Male	50.4	(± 1.0)	49.1	(± 1.0)	46.9	(± 1.2)	47.2	(± 1.8)
Ethnic Group	**(*n* = 7,620)**		**(*n* = 8,344)**		**(*n* = 7,998)**		**(*n* = 5,839)**	
Asian or Asian American	6.4%	(± 1.8%)	7.2%	(± 2.2%)	5.2%	(± 1.8%)	5.6%	(± 1.8%)
American Indian or Alaskan Native	5.1	(± 0.8)	3.5	(± 1.0)	2.1	(± 0.4)	1.7	(± 0.6)
Black or African American	3.8	(± 1.2)	3.8	(± 1.2)	3.6	(± 1.8)	3.0	(± 1.4)
Hispanic or Latino/Latina	8.6	(± 2.7)	10.8	(± 4.5)	9.2	(± 4.9)	8.0	(± 3.5)
Native Hawaiian or other Pacific Islander	1.4	(± 0.4)	1.5	(± 0.4)	1.7	(± 0.4)	1.4	(± 0.6)
White or Caucasian	47.6	(± 2.7)	58.7	(± 4.5)	68.9	(± 5.5)	73.0	(± 5.3)
Other	18.0	(± 1.8)	9.2	(± 1.0)	4.9	(± 0.6)	3.5	(± 0.6)
More than one race/ethnicity marked	9.0	(± 0.6)	5.3	(± 0.4)	4.5	(± 0.6)	3.7	(± 0.6)
Language spoken at home	**(*n* = 7,706)**		**(*n* = 8,047)**		**(*n* = 7,739)**		**(*n* = 5,705)**	
English	86.5	(± 2.4)	85.0%	(± 3.7%)	86.9%	(± 3.9%)	89.1%	(± 3.3%)
Spanish	6.8	(± 2.2)	7.5	(± 3.7)	6.6	(± 3.9)	5.4	(± 3.1)
Russian	–	–	1.0	(± 0.4)	1.3	(± 0.4)	0.7	(± 0.2)
Ukrainian	–	–	0.6	(± 0.2)	0.9	(± 0.4)	0.4	(± 0.2)
Vietnamese	–	–	1.3	(± 0.6)	0.7	(± 0.4)	0.7	(± 0.4)
Other	6.7	(± 1.6)	4.6	(± 1.4)	3.6	(± 1.2)	3.6	(± 1.0)

Note. Dashes indicate that this answer choice was not included on the survey.

Physical Activity and Dietary Behavior

Background

Exercise and regular physical activity have both immediate and long-term positive effects on health. Immediate effects 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 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).

According to the U.S. Surgeon General's Report on Physical Activity and Health (Centers for Disease Control and Prevention, 1996), everyone can benefit from a moderate amount of physical activity on most, if not all, days of the week. Young people should select activities they enjoy that fit into their daily lives. The Surgeon General's report recommends moderate exercise for 30 minutes at least five times a week or vigorous exercise for 20 minutes at least three times a week. Increasing the frequency, time, or intensity of physical activity can bring even more health benefits—up to a point. Too much physical activity can lead to injuries and other health problems (Sammann, 1998). Although recommendations for physical activity are currently undergoing change, at least this level of activity should be met. However, Washington students remain below the Healthy People 2010 objective for participation in vigorous exercise (85 percent).

Nutrition is essential for sustenance, growth and development, and health and well-being. 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 ten leading causes of death among adults: coronary heart disease, some types of cancer, strokes, and Type II diabetes. 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 Agriculture, 2000) recommend that to stay healthy, one should eat a wide variety of foods; maintain or achieve a healthy weight by balancing food intake with physical activity; and choose a diet that is plentiful in grain products, vegetables, and fruits, moderate in total fat, and low in saturated fat and cholesterol. These Dietary Guidelines were recently revised to recommend even higher levels of fruit and vegetable consumption.

The prevalence of obesity among adolescents more than doubled from five percent in the late 1970s to 13.5 percent in 2003 (Grunbaum et al., 2004). 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. An 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. Despite the concerns about the increase in obesity and certain excesses in the American diet, many residents of the United States suffer from malnourishment. Children are most vulnerable to the impact of food insecurity because their bodies and brains are growing and developing.

Summary of Gender Differences

The HYS04 results indicated that males were more likely than females to:

Report high body mass index (BMI)[1]—Grade 8: 7 percent of females and 13 percent of males, Grade 10: 6 percent of females and 14 percent of males, Grade 12: 7 percent of females and 14 percent of males.

[1]Overweight and risk for overweight are based on age and gender specific growth charts developed by the Centers for Disease Control and Prevention (2000b). BMI 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 BMI (based on the growth charts) are considered overweight and those in the top 15 percent, but not the top 5 percent, are considered at risk for overweight.

Exercise vigorously on a daily basis—Grade 8: 75 percent of females and 79 percent of males, Grade 10: 66 percent of females and 74 percent of males, Grade 12: 54 percent of females and 69 percent of males.

Females were more likely than males to:

Describe themselves as overweight—Grade 8: 36 percent of females and 24 percent of males, Grade 10: 38 percent of females and 23 percent of males, Grade 12: 40 percent of females and 22 percent of males.

Summary of Differences by Grade

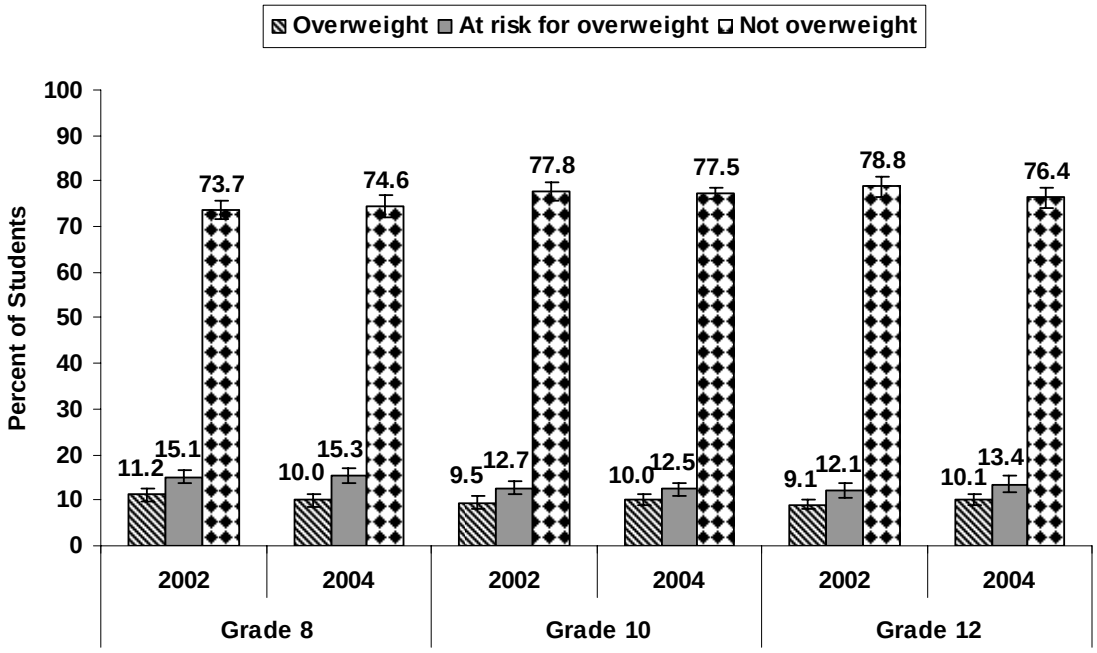
Washington students in Grades 8, 10, and 12 were equally likely to be overweight (about ten percent). However, younger students were more likely than older students to eat five or more servings of fruits or vegetables each day, meet the recommendation for physical exercise, or participate in physical education classes (although older students were more likely than younger students to spend 20 or more minutes exercising during an average physical education class). Younger students were also more likely to eat dinner with their family most of the time (69 percent of Grade 6 students, 60 percent of Grade 10 students, and 50 percent of Grade 12 students). Older students were more likely than younger students to report watching television two hours or less on an average school day and to report drinking two or more sodas the previous day. Grade 8 students were more likely than students in other grades to report that it is easy to cross the street when walking or with their bicycle, although they were also more likely to report being scared by dogs or people when crossing the street.

Summary of Trends Over Time

Figure 4 illustrates the percentages of students whose BMI reported on the HYS04 indicated that they were overweight or at risk for becoming overweight (see Item 64). Ten percent of Grade 8 students, 10 percent of Grade 10 students, and 10 percent of Grade 12 students were overweight. In addition, 15 percent of Grade 8 students, 13 percent of Grade 10 students, and 13 percent of Grade 12 students who were surveyed were at risk for becoming overweight. These percentages were not significantly different

than in 2002. In addition, after adjusting for changes in the norms for coding overweight, there were no statistically significant differences in the percentages of Grade 10 and 12 students who were overweight or at risk of becoming overweight between 1999 and 2002 (Grade 6 and 8 students were not surveyed in 1999). The percentage of students who are overweight or at risk of becoming overweight did not change from 1999 to 2004. 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 five percent by 2010.

Figure 4
Prevalence of Overweight or At Risk for Becoming Overweight



Note. Findings based on reported BMI ratings.

Figure 5 illustrates the percentages of students who reported eating five or more servings of fruit and vegetables per day over the past seven days (see Item 73). Only 26 percent of Grade 8 students, 23 percent of Grade 10 students, and 22 percent of Grade 12 students met this dietary recommendation for fruit and vegetable consumption. These results are nearly identical to those in 2002. Readers should note that although these recommendations are made in terms of number of servings per day,

the Healthy Youth Survey questions are worded in terms of number of times fruits and vegetables are eaten per day. Thus the percentage of youth who consume the recommended number of servings per day may be underestimated.

Figure 5
Students Who Ate Fruit and Vegetables Five or More Times Each Day Over the Past Seven Days

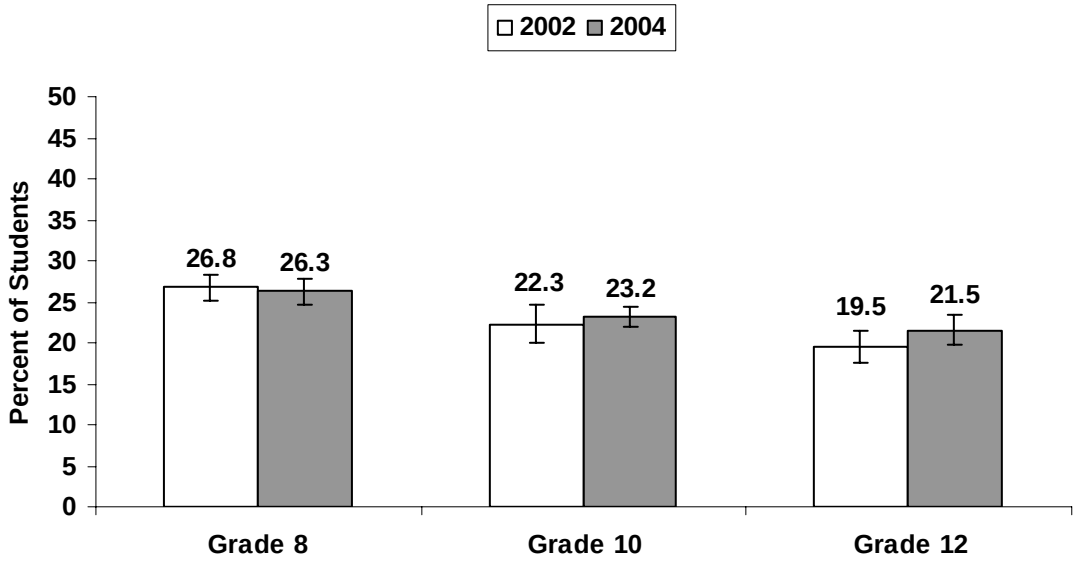


Figure 6 illustrates the percentages of students who participated in physical activity that made them sweat and breathe hard—such as basketball, soccer, running, swimming laps, fast bicycling, fast dancing, or similar aerobic activities—for at least 20 minutes three times a week (see Item 77). Older students were less likely than younger students to engage in vigorous cardiovascular exercise: 82 percent of Grade 6 students and 77 percent of Grade 8 students reported this behavior compared to 70 percent of Grade 10 students and 61 percent Grade 12 students. These results are similar to those in 1999 and 2002. Vigorous cardiovascular exercise is a leading indicator for Healthy People 2010, which aims to increase the proportion of adolescents who engage in vigorous physical activity that promotes cardiorespiratory fitness three or more days per week for 20 or more minutes per occasion (the 2010 target is 85 percent).

Figure 6
Involvement in Vigorous Exercise Three or More Days per Week

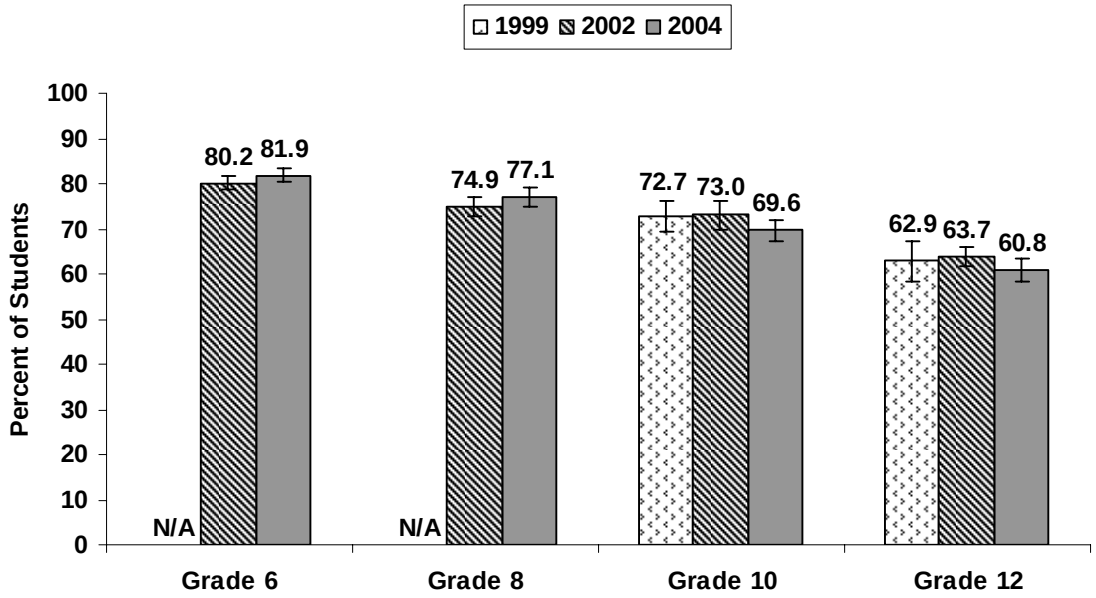


Figure 7 illustrates the percentage of students who met either the recommendation for moderate or vigorous physical activity and the percentage of students who met neither recommendation (based on Items 77 and 78). About four fifths (81 percent) of Grade 8 students, 74 percent of Grade 10 students, and 67 percent of Grade 12 students met the recommendation of either moderate or vigorous physical activity. The remaining 19 percent of Grade 8 students, 26 percent of Grade 10 students, and 33 percent of Grade 12 students did not meet either requirement. These results are similar to those reported in 2002.

Figure 7
Students Who Met the Recommendation for Moderate or Vigorous Physical Activity

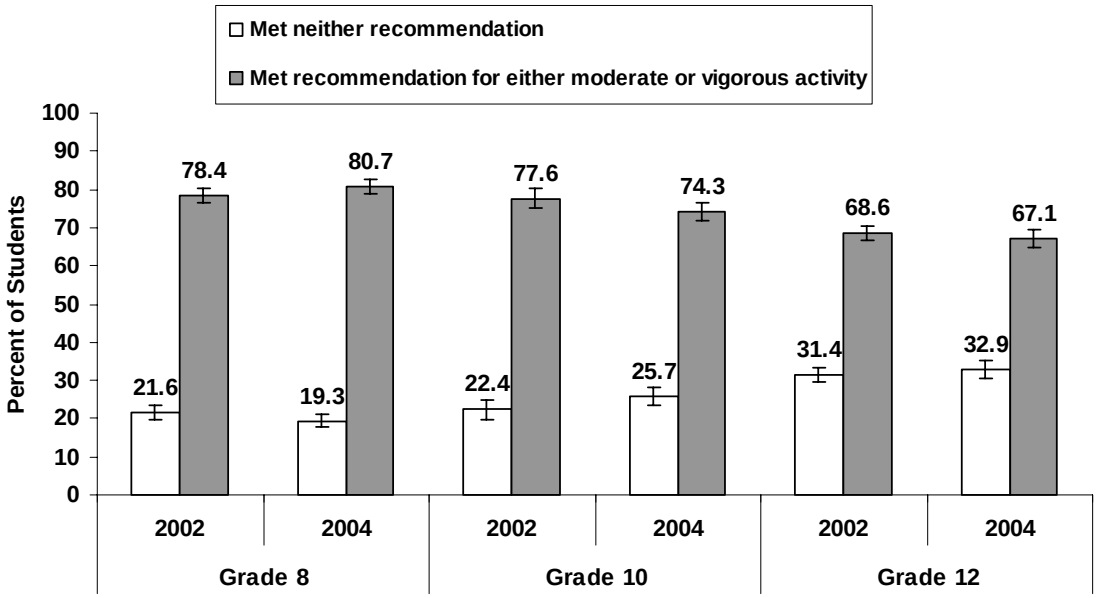
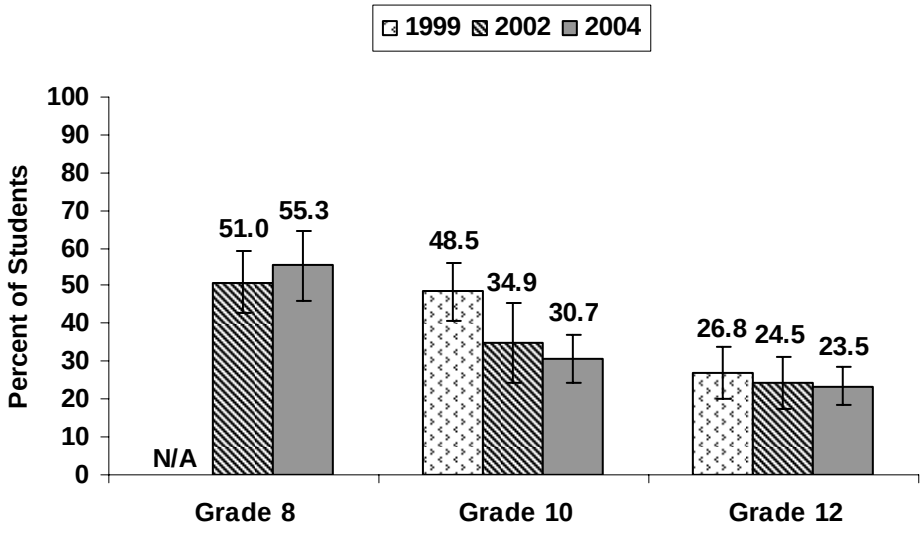


Figure 8 illustrates the percentages of students who reported participating in physical education classes daily during an average school week (see Item 83) and Figure 9 illustrates the percentages of those students who participated in physical education who spent more than 20 minutes actually exercising or playing sports during an average physical education class (see Item 84). Older students were less likely than younger students to report engaging in these two behaviors. Whereas about half (55 percent) the students in Grade 8 participated in daily physical education, only 31 percent of

Grade 10 students and 24 percent of Grade 12 students did so. In addition, as Figure 9 shows, 87 percent of the Grade 8 students reported spending more than 20 minutes of an average physical education class actually exercising or playing sports, as did 89 percent of Grade 10 students and 90 percent of Grade 12 students. However, the majority of students in all grades who participated in physical education spent more than 20 minutes in an average class exercising or playing sports (Figure 9): 87 percent of Grade 8 students, 89 percent of Grade 10 students, and 90 percent of Grade 12 students.

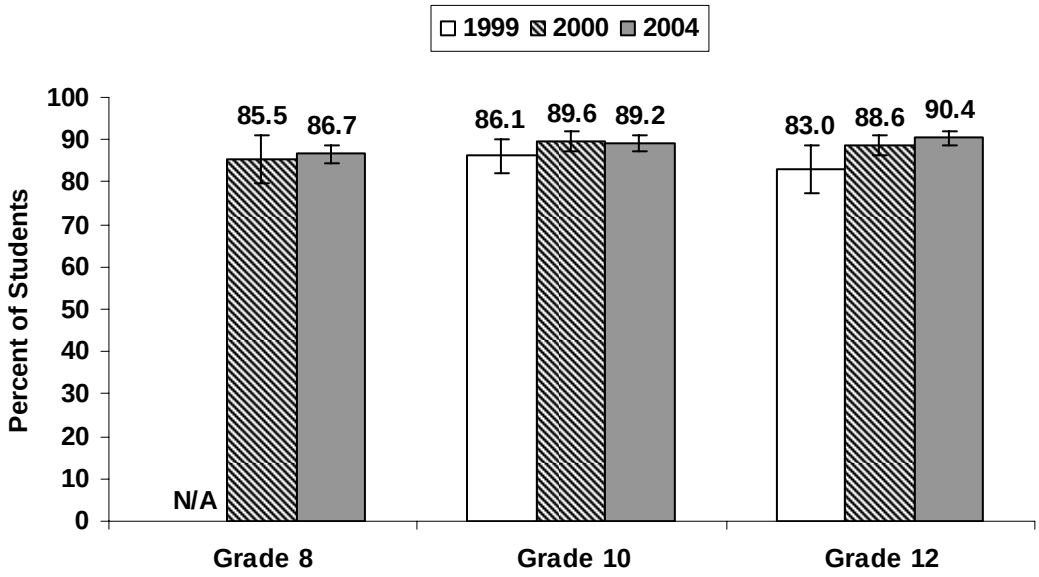
Overall, these results are similar to those reported in 1999 and 2002, except for a significant decrease in participation by Grade 10 students in daily physical education from 1999 to 2004. Whereas Grade 8 students met the Healthy People 2010 objective for daily participation in physical education (50 percent), students in Grades 10 and 12 did not meet this objective. Students in all three Grades exceeded the Healthy People 2010 objective of increasing—to 50 percent—the percentage of students who spend at least half of their time in physical education class being physically active (assuming a 40 minute class period).

Figure 8
Participation in Physical Education



Note. Percentages represent students who participate in five days of physical education classes in an average week when they are in school.

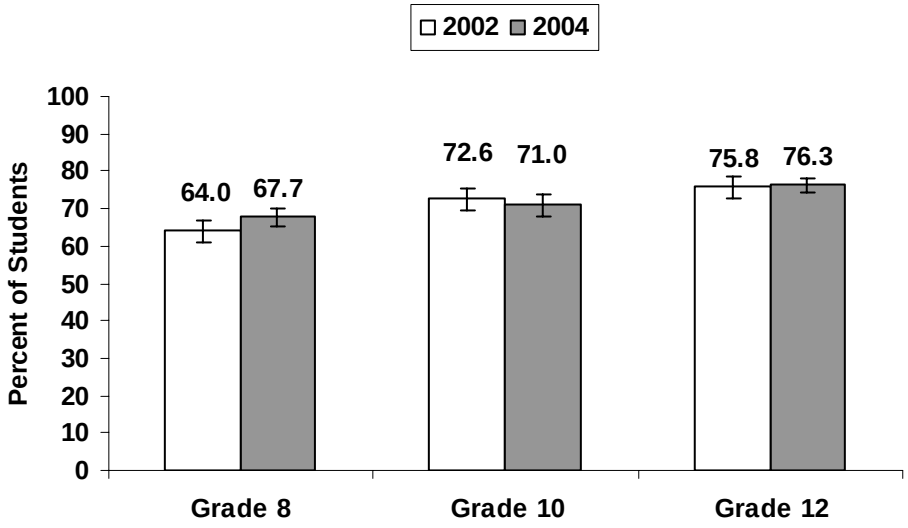
Figure 9
Amount of Exercise During Physical Education Classes



Note. Percentages represent students who spent more than 20 minutes exercising or playing sports during an average physical education class. The *n*'s for this figure are as follows: 2,921 Grade 8, 2,049 Grade 10, and 1,223 Grade 12 students.

Figure 10 illustrates the percentages of students who reported watching television for two hours or less on an average school day (see Item 80). About two thirds (68 percent) of students in Grade 8, 71 percent of Grade 10 students, and 76 percent of Grade 12 students reported this behavior. In addition, 85 percent of students in Grade 8, 84 percent of students in Grade 10, and 88 percent of students in Grade 12 reported that on an average school day they spent two hours or less playing video games or using a computer for fun (see Item 81). Students in Grade 6 were asked a single question regarding both watching television and playing video games or using a computer for fun. About two thirds (71 percent) of the Grade 6 students reported spending two hours or less engaged in these activities on an average school day (see Item 82). All of these results are similar to those reported in 2002. Only students in Grade 12 met the Healthy People 2010 objective of 75 percent of students watching television two hours or less on a school day.

Figure 10
Television Watching for Two Hours or Less on an Average School Day



Note. Percentages based on students who reported watching television for two hours or less on an average school day.

Figure 11 illustrates the percentages of students who reported eating dinner with their family most of the time or always (see Item 75). Older students were less likely than younger students to report eating dinner with their family: 69 percent of Grade 8 students and 60 percent of Grade 10 students reported this behavior compared to 50 percent of Grade 12 students. These results are nearly identical to those reported in 2002.

Figure 11
Eating Family Dinners Most of the Time or Always

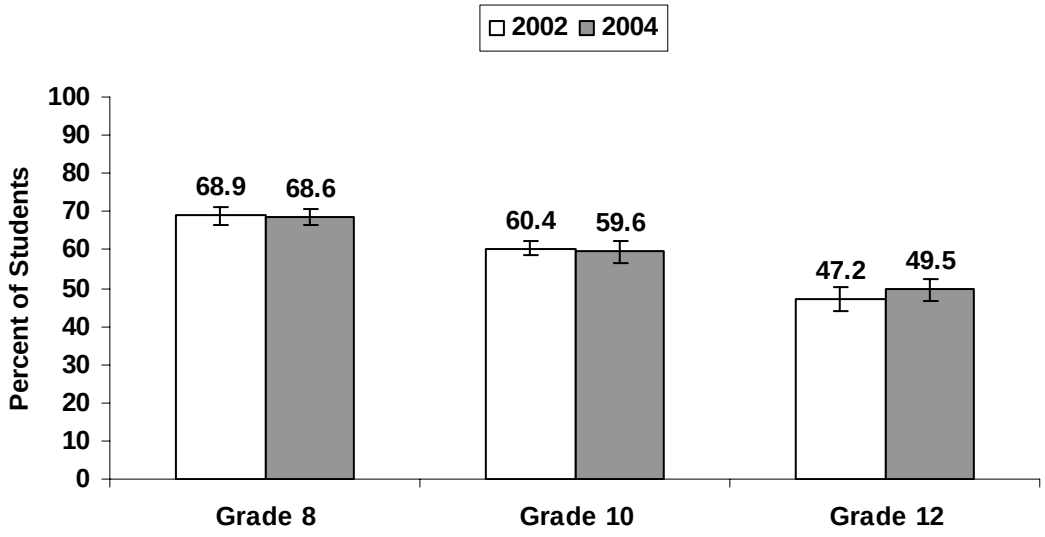
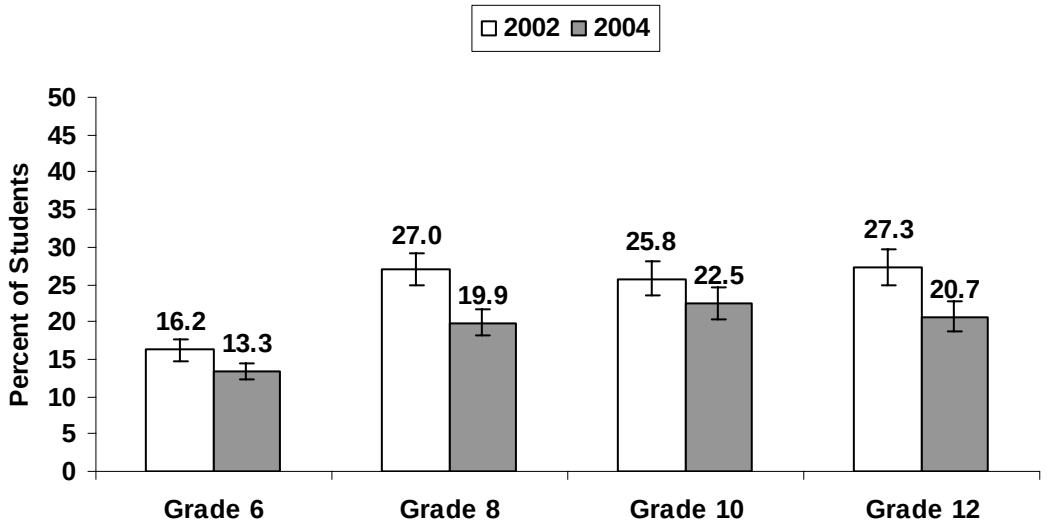


Figure 12 illustrates the percentages of students who reported drinking two or more sodas on the previous day (see Item 74). Whereas only 13 percent of Grade 6 students reported consuming this amount of soda, 20 percent of Grade 8 students, 23 percent of Grade 10 students, and 21 percent of Grade 12 students reported this level of consumption. Students in all four grades showed a significant decrease in soda consumption from 2002 to 2004.

Figure 12
Consumption of Two or More Sodas Yesterday



Students were asked how easy it was to cross the streets when they bicycled or walked in their neighborhood or to school during the past 30 days (see Item 112). Figure 13 shows that 51 percent of Grade 6 students, 60 percent of Grade 8 students, 54 percent of Grade 10 students, and 51 percent of Grade 12 students reported that crossing streets was easy when bicycling or walking. These results are nearly identical to those reported in 2002.

Figure 13
Students Reporting That Crossing the Street Walking or With Their Bicycle is Easy

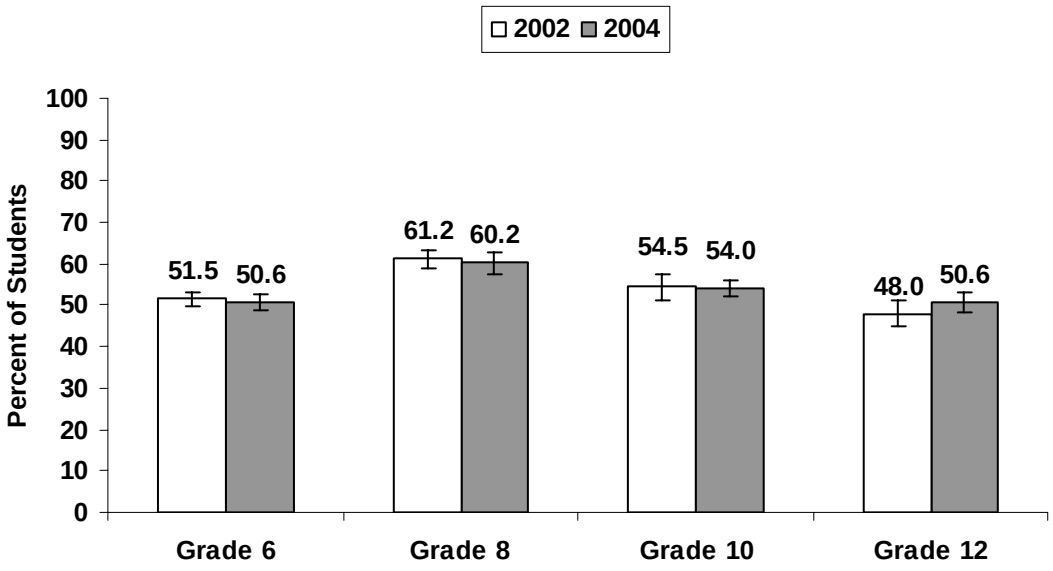
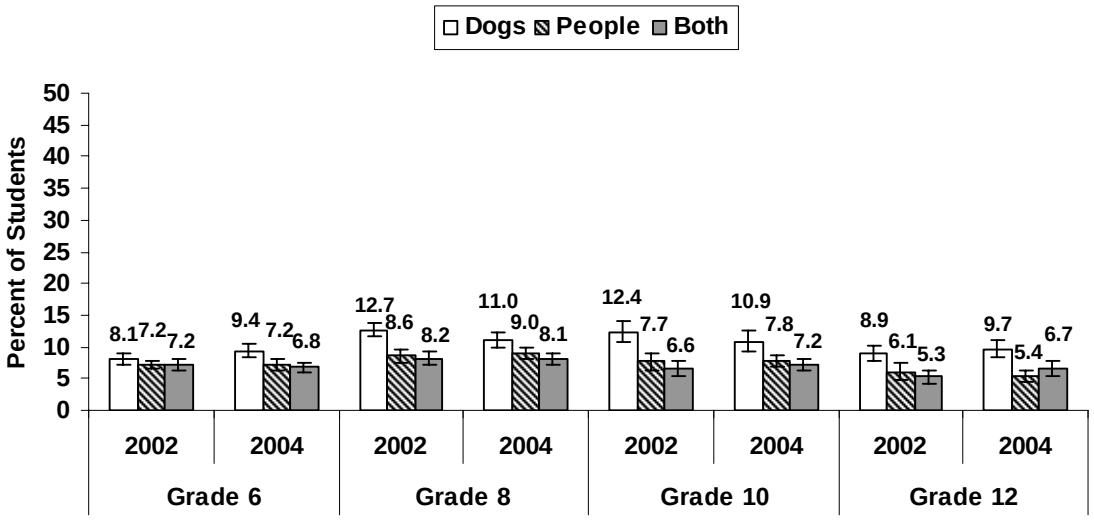


Figure 14 shows the percentages of students who reported that dogs or people scared them or made them feel uneasy when in the past 30 days they had bicycled or walked in their neighborhood or to school (see Item 113). Across the four grades 20 to 30 percent of the students were scared or made to feel uneasy by dogs, people, or both. For example, among Grade 8 students 11 percent were scared by dogs, 9 percent were scared by people, and 8 percent were scared by both. These results were similar to those reported in 2002.

Figure 14
Students Scared by Dogs or People When Crossing the Street



Health Status and Health Care

Background

The HYS04 assessed Washington students' general health, depression, asthma, health care, and HIV/AIDS 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 is the most common chronic disease among children. Seventeen percent of Washington households with children under 18 years of age include at least one child who has been diagnosed with asthma during their lifetime, and of those who have ever had asthma about half have had an asthma attack during the past year or are currently taking medications. An estimated 120,000 Washington children currently have asthma (Dilley, Pizicanai, Macdonald, and Bardin, 2005). AIDS is the eighth leading cause of death for youth aged 15 to 24 nationally (WISQARS, n.d.) and the 14th leading cause among Washington youth (Washington State Department of Health, Center for Health Statistics, 2003). About half of all new infections of HIV, the virus that causes AIDS, occur in people 25 years old or younger, and the majority are infected through sexual behavior (Centers for Disease Control and Prevention, 2003a). Thus 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 nonclassroom events that may not be perceived by students as HIV/AIDS education yet meets the legal requirements.

Summary of Gender Differences

The HYS04 results indicate that females were more likely than males to:

Have seen a doctor in the past month for a check-up or physical exam when they were not sick—Grade 8: 62 percent of females and 58 percent of males, Grade 12: 65 percent of females and 57 percent of males.

Report experiencing feelings related to depression during the past year—Grade 8: 36 percent of females and 22 percent of males, Grade 10: 40 percent of females and 24 percent of males, Grade 12: 37 percent of females and 27 percent of males.

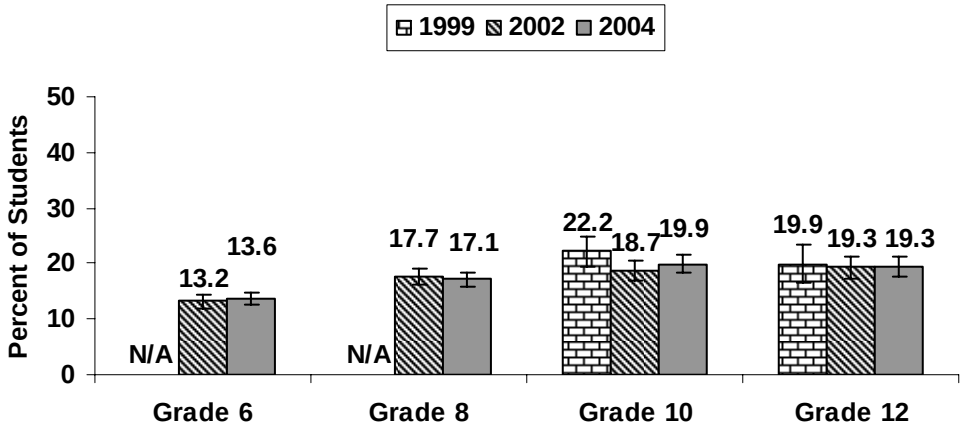
Summary of Differences by Grade

Older students were more likely than younger students to have ever been told by a doctor or other health professional that they have asthma (14 percent of Grade 6 students compared to 19 percent of Grade 12 students). Students in Grades 8, 10, and 12 were equally likely to have seen a doctor (about 69 percent) or dentist (about 74 percent) in the past year for a check-up or other care when they were not sick. Younger students were more likely than older students to report that their school does a good job of providing HIV/AIDS education (57 percent of Grade 8 students compared to 39 percent of Grade 12 students. Older students were more likely than younger students to report feelings of depression (29 percent of Grade 8 students, 33 percent of Grade 10 students, and 32 percent of Grade 12 students).

Summary of Trends Over Time

Figure 15 illustrates the percentages of students who reported they had ever been told by a doctor or other health professional that they have asthma (see Item 89). Fourteen percent of Grade 6 students, 17 percent of Grade 8 students, 20 percent of Grade 10 students, and 19 percent of Grade 12 students reported that they had been told they have asthma. These results are similar to those reported in 1999 and 2002.

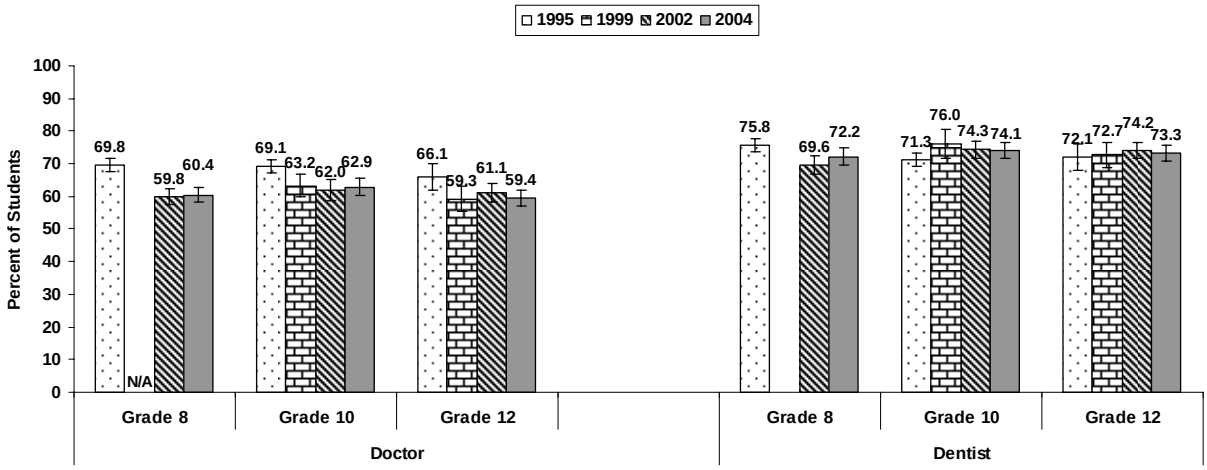
Figure 15
Lifetime Prevalence of Asthma



Note. Percentages represent students who had ever been told by a doctor or other health professional that they have asthma.

Figure 16 illustrates the percentages of students who in the past 12 months had seen a doctor or health care provider for a check-up or physical exam when they were not sick or injured and who had seen a dentist for a check-up, exam, teeth cleaning, or other dental work (see Items 101 and 102). About two thirds of the students had seen a doctor and about three fourths of the students had seen a dentist in the past 12 months. These results were consistent in 1999, 2002, and 2004.

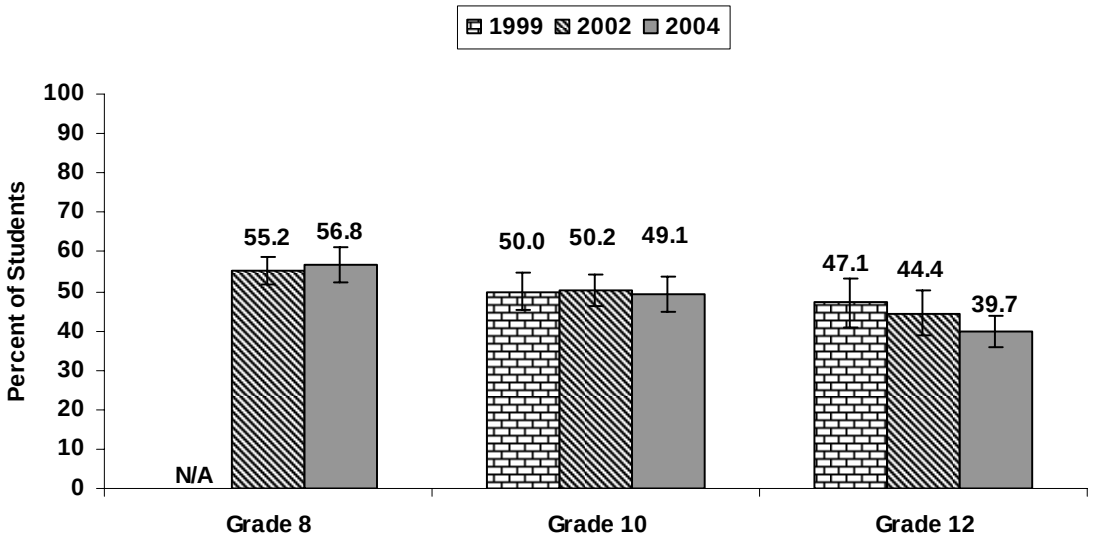
Figure 16
Student Access to Health Care



Note. Percentages represent students who in the past 12 months had visited a doctor or health care provider for a check-up or physical exam when they were not sick or injured or had seen a dentist for a check-up, exam, teeth cleaning, or other dental work.

Figure 17 illustrates the percentages of students who perceived that their school is good or very good at educating them about HIV/AIDS (see Item 141). Only about half of the Grade 8 and 10 students and about two fifths of the Grade 12 students (57 percent of Grade 8 students, 49 percent of Grade 10 students, and 40 percent of Grade 12 students) perceived that their school is good or very good at educating them about HIV/AIDs. The results for this question were similar in 1999, 2002, and 2004. Although not significant, there is an apparent decreasing trend among Grade 12 students who perceived that their school is good or very good at educating them about HIV/AIDS.

Figure 17
Perceived Adequacy of Schools' HIV/AIDS Education

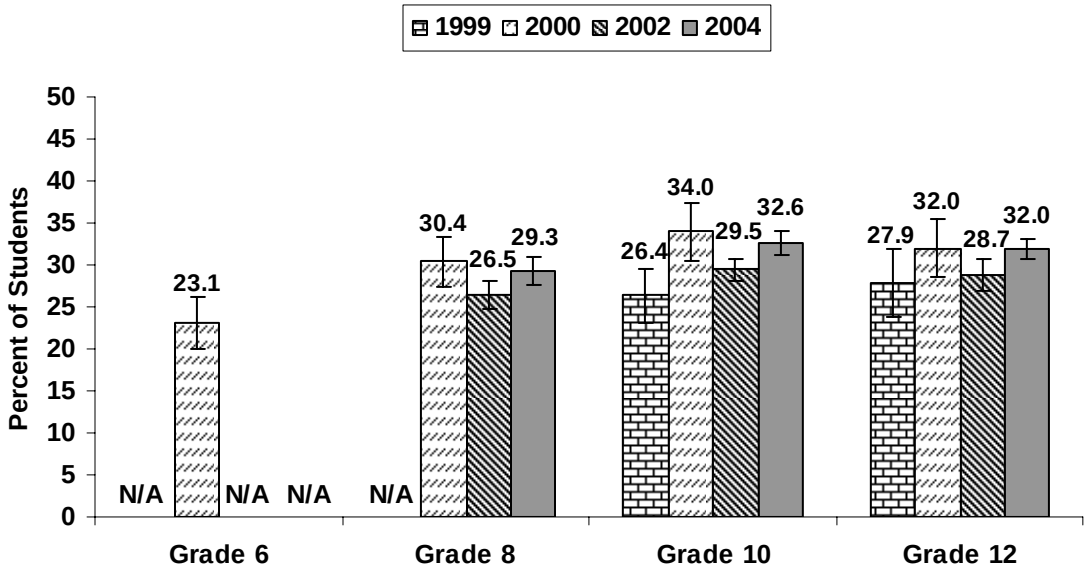


Note. Percentages represent students who considered their school's HIV/AIDS education efforts as good or very good.

People who are depressed experience a range of symptoms, which may 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). In addition to this suffering, individuals who experience depression may also experience reduced interest in normal activities.

The HYS04 asked the 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?” (see Item 125). Although this question is not sufficient to diagnose depression, Figure 18 illustrates that 29 percent of Grade 8 students, 33 percent of Grade 10 students, and 32 percent of Grade 12 students reported having experienced depressive feelings during the past year. These results show an increase from 2002 to 2004 for students in Grades 8, 10 and 12.

Figure 18
Experience of Depressive Feelings



Note. Percentages represent students who reported having in the past 12 months felt so sad and hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities.

School Climate

Background

The HYS04 included questions about school climate, including perceived safety at school, bullying behavior, and weapon carrying at school. 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. The importance of supportive learning environments was also emphasized in the Office of Superintendent of Public Instruction's 2002 review of research studies that led to the identification of nine characteristics of high-performing schools. Washington students did not meet the Healthy People 2010 objective for weapon carrying on school property (4.9 percent).

Summary of Gender Differences

The HYS04 results indicate that females in Grade 8 were more likely than males to have been drunk or high at school during the past year: 9 percent of females and 8 percent of males. However, the reverse was true for Grade 12 students: 16 percent of females and 20 percent of males.

The HYS04 results also indicate that males were more likely than females to have been in a physical fight on school property in the past year: 10 percent of females and 22 percent of males in Grade 8, 8 percent of females and 16 percent of males in Grade 10, and 4 percent of females and 10 percent of males in Grade 12.

Summary of Differences by Grade

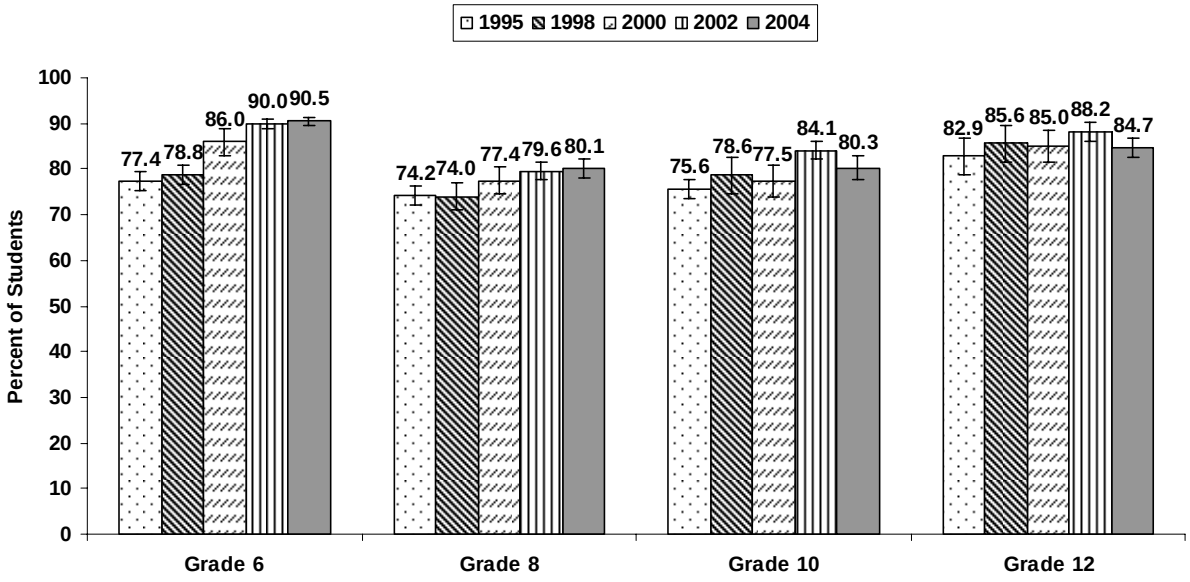
Grade 6 students (91 percent) were more likely than older students (80 to 85 percent) to report feeling safe in school, but younger students were also more likely than older students to report being bullied in the past 30 days (30 percent of Grade 6 students

compared to 16 percent of Grade 12 students). Younger students were less likely than older students to have carried a weapon to school in the past 30 days (5 percent of Grade 6 students compared to 8 percent of Grade 12 students) but more likely to report fighting on school property in the past year (16 percent of Grade 6 students compared to 7 percent of Grade 12 students). Older students were more likely than younger students to have ever had anyone make offensive sexual comments to them at school or on their way to or from school, and Grade 10 students were more likely than students in Grades 8 or 12 to have ever had anyone make offensive comments or attack them at school or on the way to or from school because they were perceived as gay or lesbian. Older students were much more likely than younger students to report that they attended school while drunk or high in the past year (8 percent of Grade 8 students compared to 18 percent of Grade 12 students).

Summary of Trends Over Time

Figure 19 illustrates the percentages of students who reported feeling safe at their school (see Item 211). Most students reported that they mostly or definitely felt safe at school (91 percent of Grade 6 students, 80 percent of Grade 8 students, 80 percent of Grade 10 students, and 85 percent of Grade 12 students). Among students in Grades 6, 8, and 10 there was an increase in the percentage of students who felt safe at school from 1995 to 2002, and a leveling off in the 2004. The percentage of students in Grades 10 and 12 who reported feeling safe at school decreased from 2002 to 2004. The prevention goal set by the Governor's Council on Substance Abuse is to increase the percentage of students who feel safe at school to 90 percent for all grades.

Figure 19
Perceived Safety at School

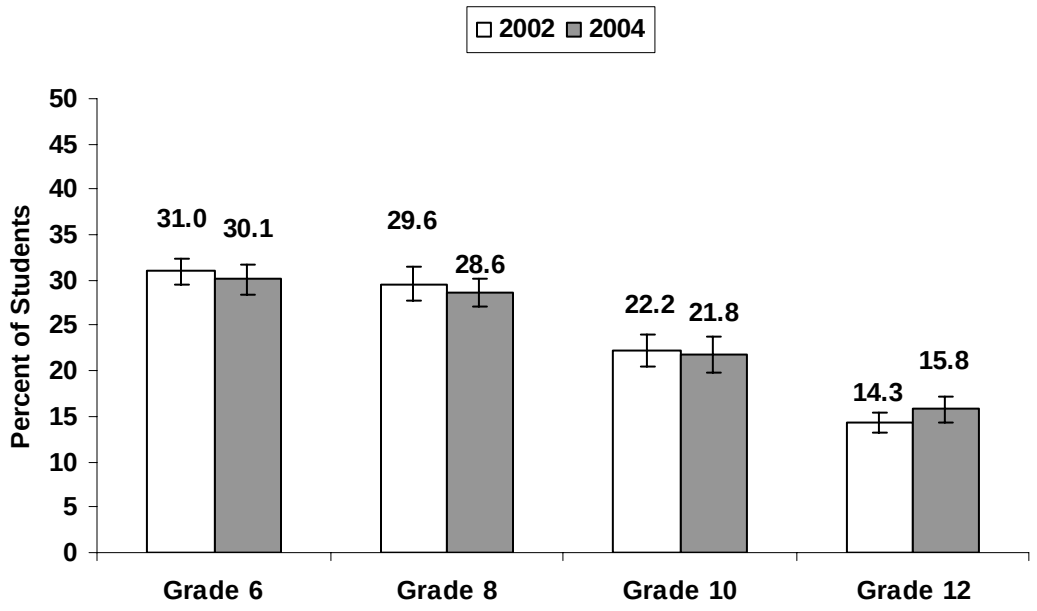


Note. Percentages represent students who reported that they mostly or definitely felt safe at school.

Figure 20 illustrates the percentages of students who reported being bullied in the past 30 days. The survey question defined bullying as a student or group of students saying or doing nasty or unpleasant things to another student (see Item 135). 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. About one third (30 percent) of Grade 6 students, 29 percent of Grade 8 students, 22 percent of Grade 10 students, and 16 percent of Grade 12 students reported being bullied in the past 30 days. In addition, about 30 percent of the students in Grades 8, 10, and 12 reported that at school or on their way to or from school someone had ever made offensive racial comments or attacked them based on their race or ethnicity (see Item 136). Older students were more likely than younger students to have ever had anyone make offensive sexual comments to them at school or on their way to or from school (29 percent of Grade 8 students, 34 percent of Grade 10 students, and 33 percent of Grade 12 students; see Item 137). Grade 10 students (12 percent) were more likely than students in Grade 8 (9 percent) or Grade 12 (10 percent) to have ever had anyone make offensive comments or attack them at school or on the way to or from school because they were perceived as gay or lesbian (see Item 138). These results were similar in 2002 and 2004.

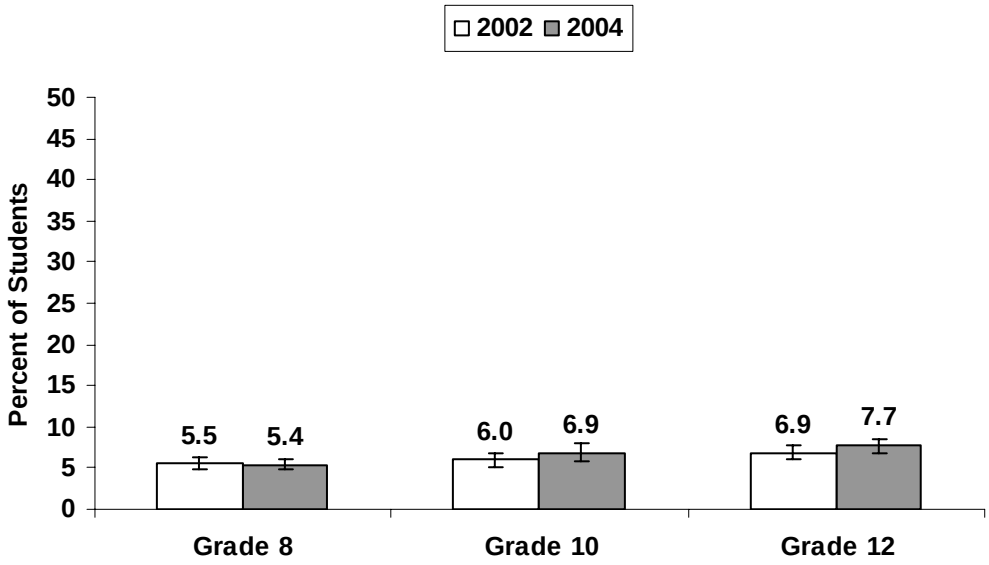
Figure 20
Students Who Were Bullied in the Past 30 Days



Note. Percentages represent students who reported being bullied in the past 30 days.

Figure 21 shows the percentages of students who reported that within the past month they had carried a gun, knife, or club on school property (see Item 115). Older students were more likely than younger students to have done so: 5 percent of Grade 8 students, 7 percent of Grade 10 students, and 8 percent of Grade 12 students. These results were similar in 2002 and 2004. Washington students have not met the Healthy People 2010 objective for weapon carrying on school property (4.9 percent).

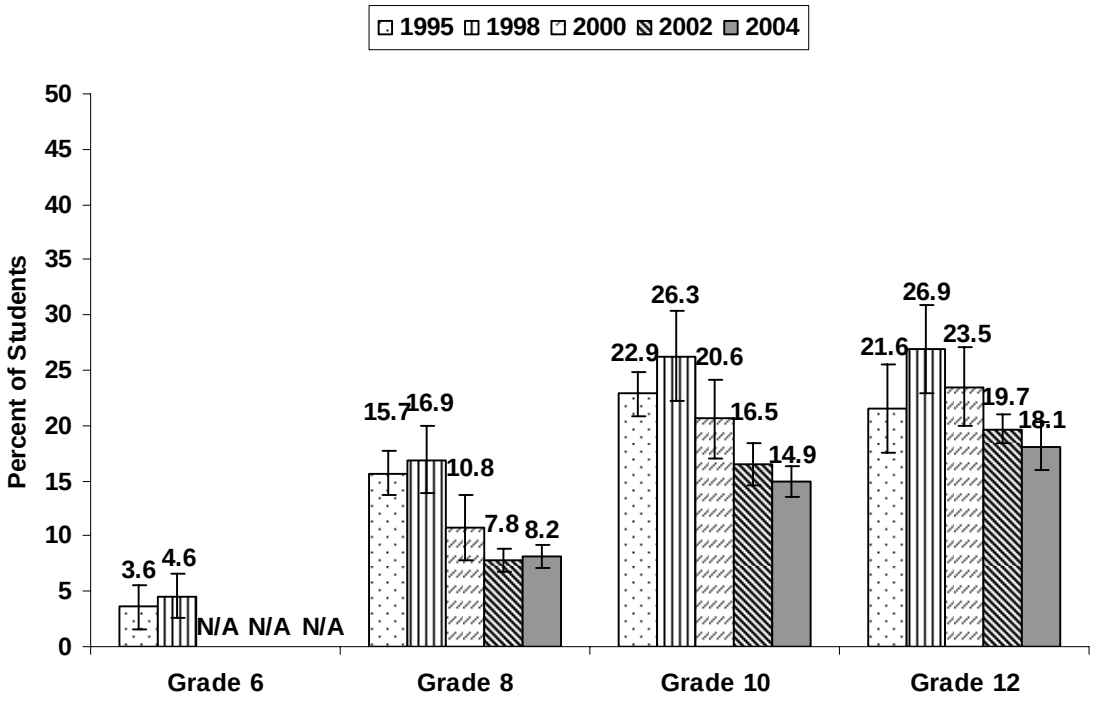
Figure 21
Weapon Carrying to School



Note. Percentages represent students who reported that they had carried a weapon such as a gun, knife, or club on school property within the past 30 days.

Figure 22 illustrates the percentages of students who reported that they had been drunk or high at school at least once during the past year (see Item 62). The percentages of students who reported this behavior was highest in 1998 but have not decreased since 2000. In 2004 older students were more likely than younger students to report this behavior: 8 percent of Grade 8 students, 15 percent of Grade 10 students, and 18 percent of Grade 12 students reported having been drunk or high at school at least once in the past year.

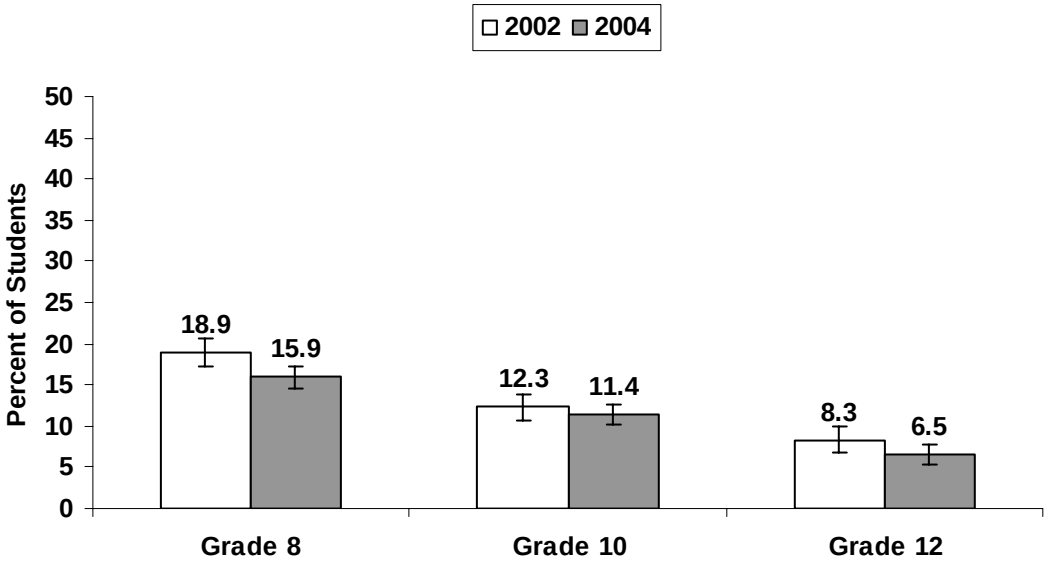
Figure 22
Attending School Drunk or High



Note. Percentages represent students who reported that they had been drunk or high at school at least once during the past 12 months.

Figure 23 illustrates the percentages of students who reported having been in a physical fight on school property at least once in the past year (see Item 120). Fighting on school property decreased with increasing grade level: 16 percent of Grade 8 students, 11 percent of Grade 10 students, and 7 percent of Grade 12 students reported having had this experience. These results were similar to those reported in 2002.

Figure 23
Physical Fighting on School Property



Note. Percentages represent students who reported having been in a physical fight on school property at least once in the past 12 months.

Unintentional Injury Behaviors

Background

In the United States in 2001, seven out of ten deaths of youth and young adults aged 10 to 24 resulted from only four causes: motor vehicle crashes (31 percent), other unintentional injuries (13 percent), homicide (15 percent), and suicide (12 percent; Anderson and Smith, 2003; WISQARS, n.d.). Preventing injuries and deaths in motor vehicle and bicycle crashes is an important public health goal. As in the nation as a whole, motor vehicle crash injuries are the leading cause of death among Washington 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 6.9 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—have also been identified as important contributors to the elevated crash risk among young novice drivers. Prevention measures 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).

For bicycle and motorcycle riders, wearing helmets reduces risk for head injuries, the leading cause of death in motorcycles and bicycle crashes (Liu, Ivers, Norton, Blows, and Lo, 2004; Thompson et al., 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, 34.7 percent wore helmets, compared to 52.7 percent across all age groups.

Summary of Gender Differences

The HYS04 results indicated that females were more likely than males to:

Have ridden in a car with a driver who had been drinking alcohol—Grade 10: 26 percent of females and 22 percent of males.

Males were, however, more likely than females to:

Report driving a car after they had been drinking—Grade 8: 3 percent of females and 5 percent of males, Grade 10: 6 percent of females and 8 percent of males, Grade 12: 13 percent of females and 16 percent of males.

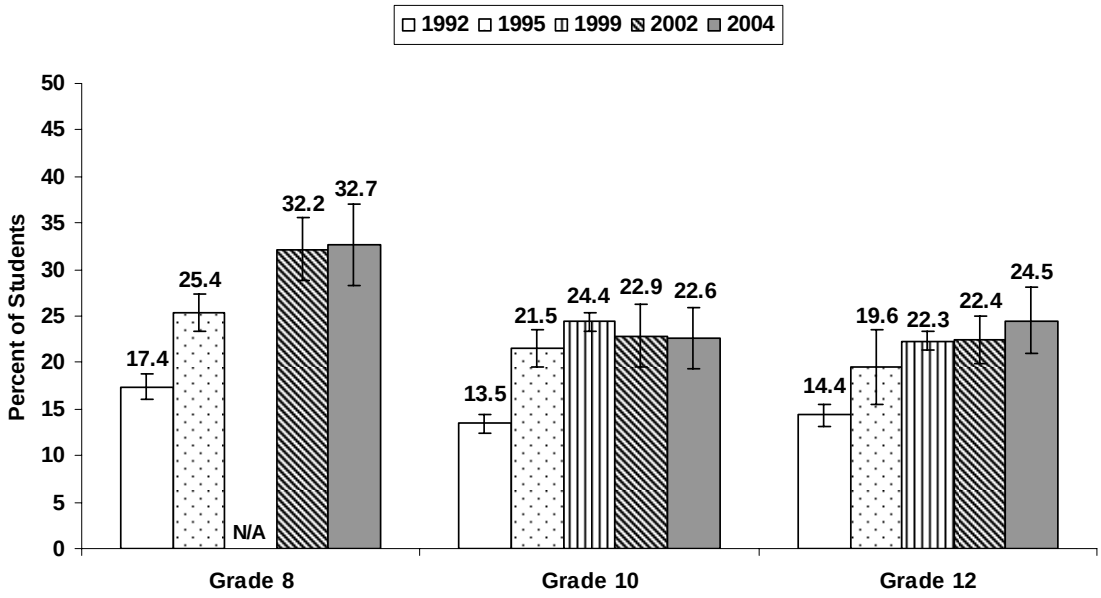
Summary of Differences by Grade

Grade 8 students (33 percent) reported that they were more likely than older students (23 percent of Grade 10 students or 25 percent of Grade 12 student) to wear a helmet most of the time or always when riding a bicycle. Grade 6 students were most likely to report wearing a seatbelt most of the time or always when riding in a car (96 percent of Grade 6 students, 92 percent of Grade 8 students, 93 percent of Grade 10 students, and 94 percent of Grade 12 students). This result meets or exceeds the Healthy People 2010 objective of 92 percent. Students in Grades 8, 10, and 12 reported similar rates of riding in a car with a driver who had been drinking (19 percent of Grade 8 students, 24 percent of Grade 10 students, and 25 percent of Grade 12 students). This result exceeds the Healthy People 2010 objective of 30 percent. Older students were more likely than younger students to report they had driven a car after drinking (4 percent of Grade 8 students, 6 percent of Grade 10 students, and 14 percent of Grade 12 students reported this behavior).

Summary of Trends Over Time

Figure 24 illustrates the percentages of students who wore a helmet most of the time or always when riding a bicycle during the past 12 months (see Item 103). These percentages are based on the number of students who indicated that they did ride a bicycle during that time. Thirty-three percent of the Grade 8 students, 23 percent of the Grade 10 students, and 25 percent of the Grade 12 students who rode a bicycle in the past year wore a helmet at least most of the time or always. These results are similar to the results reported since 1995 and are higher than the results reported in 1992.

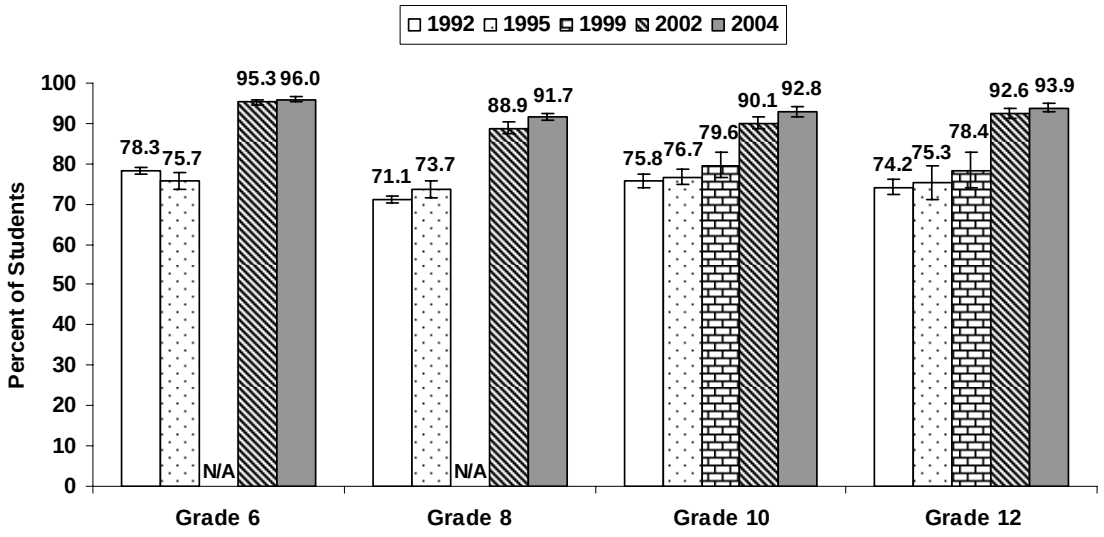
Figure 24
Helmet Wearing When Riding a Bicycle



Note. Percentages represent students who reported that they had worn a helmet most of the time or always when riding a bicycle in the past 12 months. The *n*'s for this figure are: 3,193 Grade 8, 1,186 Grade 10, and 1,173 Grade 12 students.

Figure 25 illustrates the percentages of students who wore a seat belt most of the time or always when riding in a vehicle. In 2004 nearly all students reported that they wore a seat belt when riding in a vehicle (see Item 107). These results have shown a steady increase from 1992 to 2002, and there was a significant increase from 2002 to 2004 among students in Grades 8 and 10. These results meet or exceed the Healthy People 2010 objective of 92 percent.

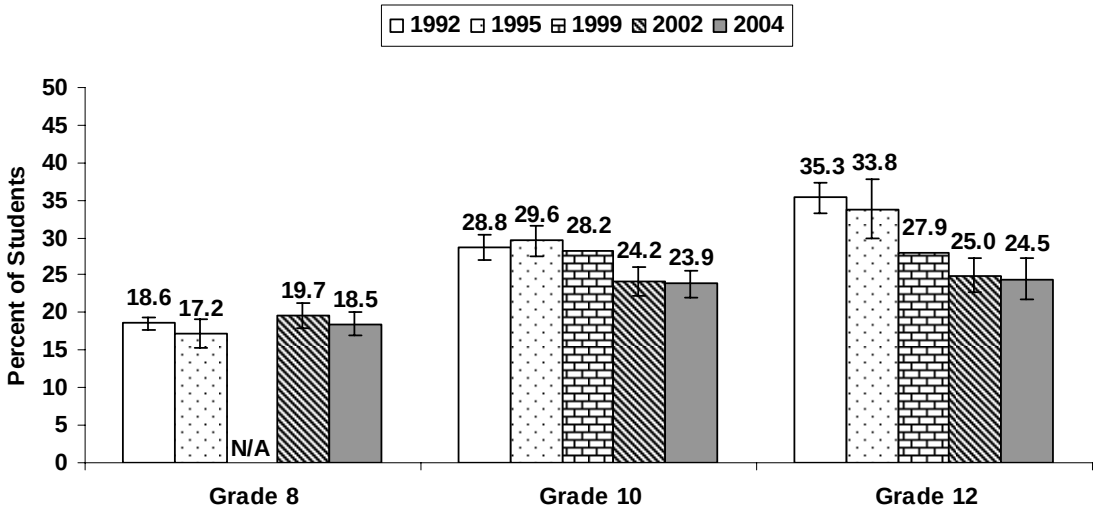
Figure 25
Seat Belt Wearing When Riding in a Vehicle



Note. Percentages represent students who reported that they wear a seat belt most of the time or always when riding in a vehicle.

Figure 26 illustrates the percentages of students who had during the past 30 days ridden in a vehicle driven by someone who had been drinking alcohol (see Item 108). About one fifth (19 percent) of Grade 8 students, 24 percent of Grade 10 students, and 25 percent of Grade 12 students reported this behavior. After a decrease in the percentage of Grade 10 and 12 students reporting this behavior from 1992 to 2002, there was no significant change from 2002 to 2004. These results exceed the Healthy People 2010 objective of 30 percent and the more ambitious state goal of 25 percent.

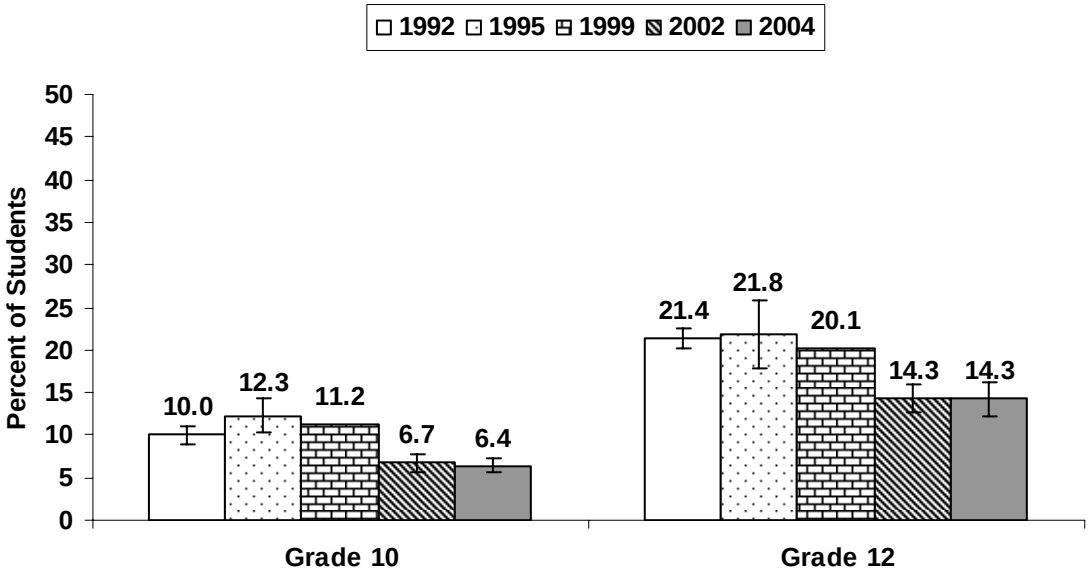
Figure 26
Riding in a Vehicle Whose Driver Had Been Drinking Alcohol



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

Figure 27 illustrates the percentages of students who had during the past 30 days driven a vehicle after they had been drinking alcohol (see Item 110). About 6 percent of Grade 10 students and 14 percent of Grade 12 students reported that in the past month they had driven a vehicle after they had been drinking alcohol. After a decrease in the percentage of Grade 10 and 12 students reporting this behavior from 1992 to 2002, there was no significant change from 2002 to 2004.

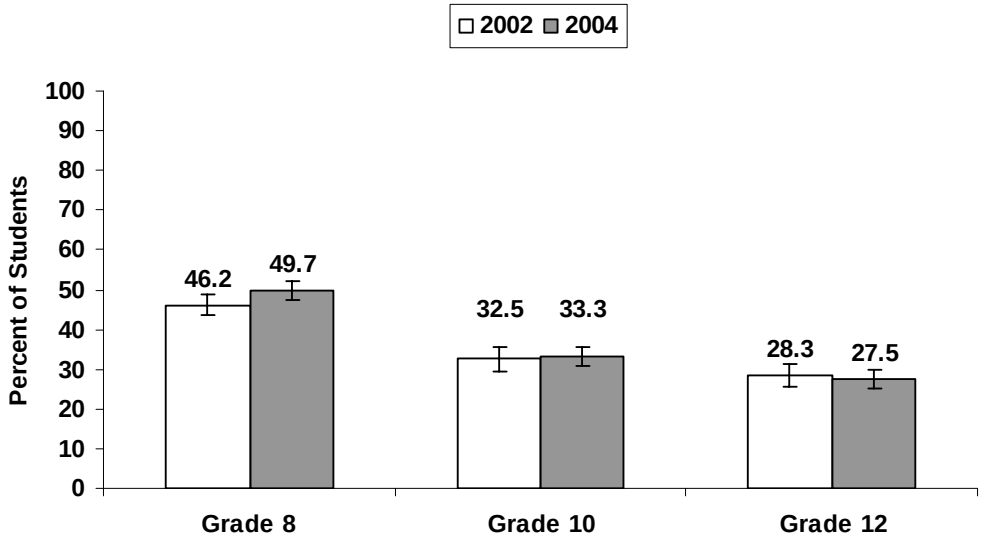
Figure 27
Driving a Vehicle After Drinking Alcohol



Note. Percentages represent students who reported that in the past 30 days they had driven a vehicle after drinking alcohol.

Figure 28 illustrates the percentages of students who reported always wearing a life vest when in a small boat such as a canoe, raft, or motorboat (see Item 106). These percentages are based on the number of students who indicated that they had been boating. Nearly half (48 percent) of the Grade 8 students, 33 percent of the Grade 10 students, and 28 percent of the Grade 12 students reported always wearing a life vest when boating. There was a significant increase from 2002 to 2004 in the percentage of Grade 8 students who reported this behavior.

Figure 28
Life Vest Wearing When Boating



Note. Percentages represent students who reported always wearing a life vest when in a small boat such as a canoe, raft, or small motor boat. The *n's* for this chart are: 2,942 Grade 8, 2,094 Grade 10, and 1,671 Grade 12 students.

Intentional Injury Behaviors

Background

In 1984 the U.S. Surgeon General declared violence as much a current 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, 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” and “reduce weapon carrying on school property during the past 30 days among adolescents in Grades 9 through 12 to 4.9 percent.”

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 2000 to 2002, accounting for more than 150 preventable deaths each year (WISQARS, n.d.). Approximately eight out of ten homicide victims aged 10 to 25 are killed with firearms (Centers for Disease Control and Prevention, 2005). Programs to prevent and treat delinquency need to start early in life due to the onset of serious forms of delinquency and drug use observed at an early age. 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 delinquency 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 and weapon carrying also decreased from 1991 to 1997 (from 26 percent to 18 percent), then remained constant from 1997 to 2003 (Grunbaum et al., 2004). Washington students have not met the Healthy People 2010 objective for suicide attempts by adolescents (1.0 percent).

Summary of Gender Differences

The HYS04 results indicate that males were more likely than females to:

> Report carrying a weapon in the past 30 days for self-protection or because they might need it in a fight—Grade 8: 6 percent of females and 14 percent of males, Grade 10: 5 percent of females and 15 percent of males, Grade 12: 3 percent of females and 14 percent of males.
>
> Report being a member of a gang in the past year—Grade 8: 7 percent of females and 10 percent of males, Grade 10: 4 percent of females and 8 percent of males, Grade 12: 3 percent of females and 7 percent of males.

The HYS04 results indicate that females were more likely than males to:

> Report attempting suicide in the past year—Grade 8: 11 percent of females and 5 percent of males, Grade 10: 12 percent of females and 5 percent of males, Grade 12: 7 percent of females and 5 percent of males.

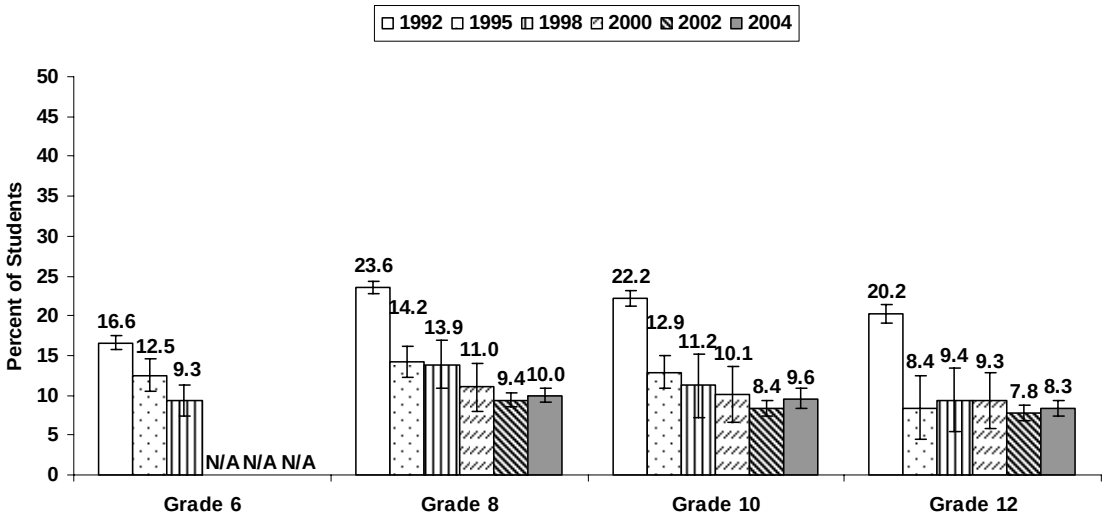
Summary of Differences by Grade

Students in Grade 8 were most likely (10 percent), and students in Grade 12 were least likely (8 percent), to report carrying a weapon in the past 30 days. Younger students were more likely than older students to report having been a member of a gang in the past year (9 percent of Grade 8 students, compared to 6 percent of Grade 10 students and 5 percent of Grade 12 students). A similar percentage of students in Grade 8 (8 percent) and Grade 10 (9 percent) had attempted suicide in the past year, which was higher than Grade 12 students (6 percent).

Summary of Trends Over Time

The HYS04 included a question that asked students how many times in the past 30 days they had carried a weapon such as a gun, knife, or club for self-protection or because they thought they might need it in a fight (see Item 114). Figure 29 illustrates changes in this behavior over time. Grade 6 students showed a decline from 1992 to 1998 in weapon carrying, but have not been asked this question since 1998. Grade 8 and 10 students showed a decline in this behavior from 1992 to 2000 but no significant change has been evident since. The percentage of students in Grade 12 who reported this behavior has remained steady since 1995, after a decline from 1992. In 2004, 10 percent of Grade 8 students, 10 percent of Grade 10 students, and 8 percent of Grade 12 students reported carrying a weapon in the past 30 days.

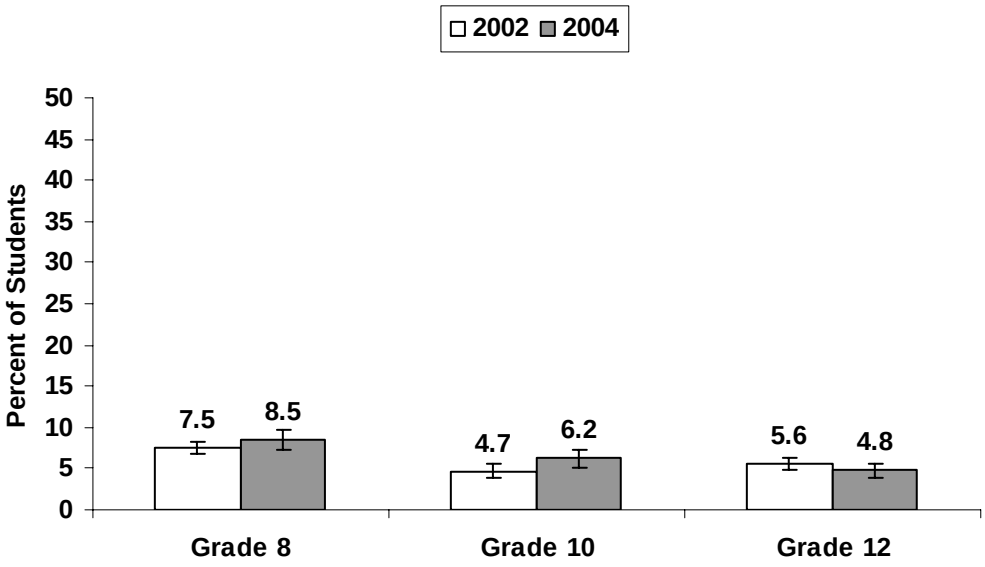
Figure 29
Trend in Weapon Carrying



Note. Percentages represent students who reported having carried within the past month a gun, knife or razor, club, stick, pipe, or other weapon for self-protection or because they thought they might need the weapon in a fight.

Students were asked whether they had been a member of a gang during the past 12 months (see Item 118). Figure 30 shows that 9 percent of the Grade 8 students, 6 percent of the Grade 10 students, and 5 percent of the Grade 12 students reported having been a gang member during the past 12 months. There was an increase from 2002 to 2004 in the percentage of Grade 10 students who reported gang membership.

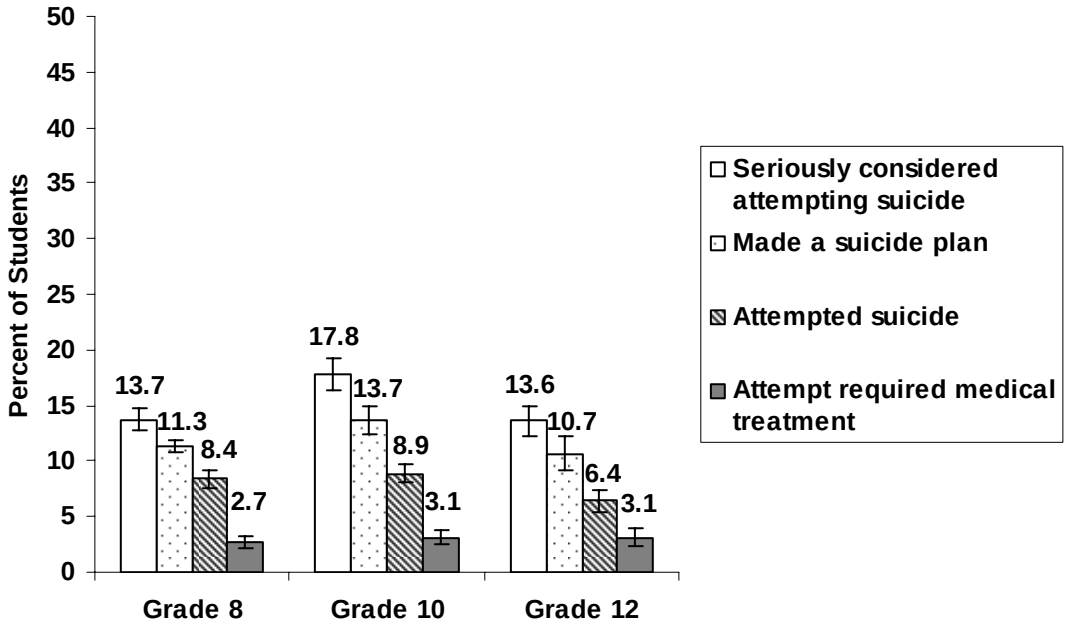
Figure 30
Gang Membership



Note. Percentages represent students who reported that they had belonged to a gang in the past 12 months.

Attempted suicide heightens the risk of eventual suicide and is related to a host of other problem behaviors such as substance abuse and delinquency. Figure 31 illustrates the percentages of students who reported suicidal ideation or attempt (see Items 126 to 129). Eight percent of Grade 8 students, 9 percent of Grade 10 students, and 6 percent of Grade 12 students had attempted suicide in the past year. More students also seriously considered attempting suicide and actually made a suicide plan. These results are nearly identical to those reported in 2002.

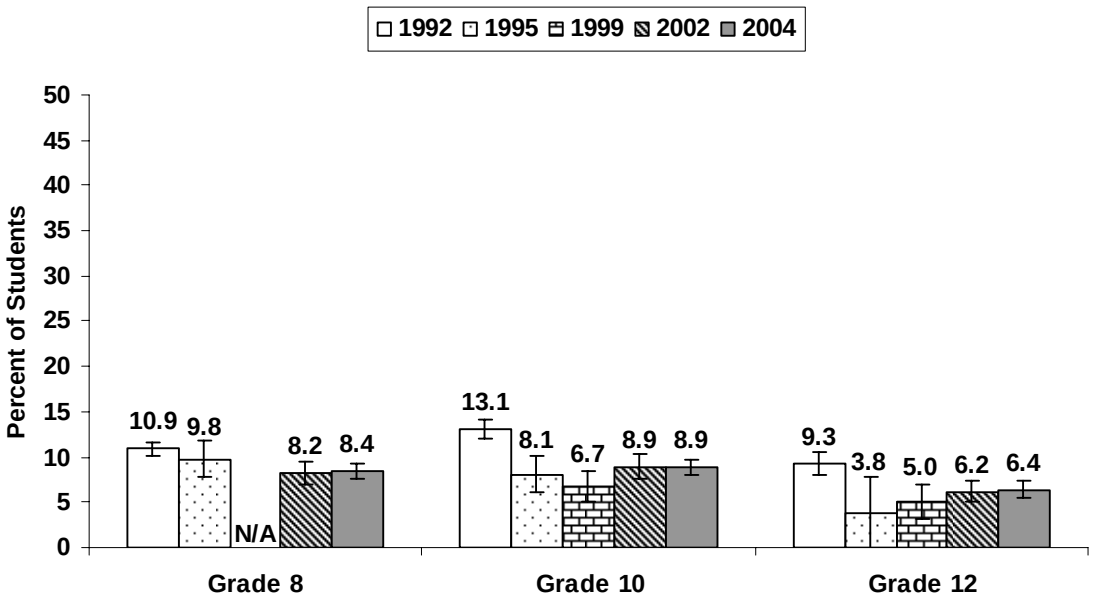
Figure 31
Suicide-Related Behaviors



Note. Percentages represent students who reported these behaviors in the past 12 months.

Figure 32 shows the trend from 1992 to 2004 in terms of the percentages of students who attempted suicide in the past year (see Item 128). Among Grade 8 students little change occurred over this period, and among Grade 10 and 12 students a drop occurred from 1992 to 1995 but no further change occurred from 1995 to 2004. The Healthy People 2010 objective for adolescent suicide attempt is 1.0 percent.

Figure 32
Students Who Attempted Suicide



Note. Percentages represent students who reported having attempted suicide in the past 12 months.

Alcohol, Tobacco, and Other Drug Use

Background

Alcohol, tobacco, and other drug use, especially heavy 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. Substance use throughout the lifespan also has important effects on health. Of the more than two million deaths each year in the United States, approximately one in four is attributable to alcohol, tobacco, and illicit drug use (tobacco causes more than 430,000 deaths, alcohol causes about 100,000 deaths, and illicit drugs cause about 16,000 deaths)—thus substance abuse is the single largest preventable cause of death in this country (Schneider Institute for Health Policy, 2001). Alcohol use contributes to motor vehicle crashes, which are the leading cause of death for 15- to 24-year-olds, and to homicide and suicide. In addition to injuries, substance use is associated with other problem behaviors in youth such as school failure and delinquency (Centers for Disease Control and Prevention, 1999).

The Office of Superintendent of Public Instruction administers a combined total of approximately $10 million in funding from the U.S. Department of Education, Office of Safe and Drug-Free Schools and the Washington State Division of Alcohol and Substance Abuse 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 program services to youth and their families impacted by substance abuse and violence related issues.

Tobacco use is the leading single cause of preventable death in our society—one in five of all deaths can be attributed to tobacco use. More than 430,000 people die annually in the United States—more than 8,000 in Washington—as a direct result of tobacco use. Cigarette smoking causes heart disease, several kinds of cancer (i.e., lung, larynx, esophagus, pharynx, mouth, and bladder) and chronic lung disease. Other tobacco products such as smokeless tobacco, cigars, pipe tobacco, and novel tobacco products

such as clove cigarettes (kreteks) and bidis, also pose serious health risks (Washington State Department of Health, 2002b). Approximately $1.5 billion per year in healthcare costs for Washington State residents is due to cigarette smoking (Centers for Disease Control and Prevention, 2003b). The Washington State Department of Health received a $15 million allocation from tobacco settlement funds to implement a statewide comprehensive tobacco prevention and control program. A significant proportion of program funding has been dedicated to youth-oriented antitobacco media campaigns, school-based prevention programs, and community-based youth empowerment programs. The measurement of youth tobacco use is an important key to tracking overall program efficacy.

The economic costs of alcohol, tobacco, and other drug abuse are enormous. Nationwide, the economic cost of substance abuse—in terms of health care, motor vehicle crashes, crime, lost productivity, and other adverse outcomes—was $276 billion in 1995 (Harwood, Fountain, and Livermore, 1998). Wickizer, Wagner, Atherly, and Beck (1993) studied the economic costs of alcohol and other drugs to Washington State in 1990 and estimated economic losses totaling $1.81 billion—that is, $372 for every man, woman, and child living in the state. The authors also found that alcohol abuse—not other drug abuse—had the greatest economic impact and that for every dollar the state collected in tax revenue from alcohol sales, over seven dollars were spent on costs associated with alcohol abuse, such as crime, medical care, treatment, and lost potential earnings. In 1999 Wickizer updated this figure, estimating that the economic cost of alcohol, tobacco, and other drug use in Washington State in 1996 had been $2.54 billion—a 39 percent increase over the 1990 cost estimate.

Alcohol, tobacco, and other drug use are preventable behaviors. Current research findings on alcohol, including research into its effects on the brain, genetic and psychosocial influences, medical consequences, prevention, and treatment are presented in the *10th Special Report to the U.S. Congress on Alcohol and Health* (National Institute on Alcohol Abuse and Alcoholism, 2000). Caulkins, Pacula, Paddock, and Chiesa (2002) noted that the benefits of school-based drug prevention programs in the United States far exceed the costs. According to their analysis, the lifetime social

benefits from one average student's participation in drug prevention were estimated at $840, whereas the cost of one student's participation in drug prevention is approximately $150. The authors concluded that every $1 spent on school-based drug prevention results in a cost savings of $5.60. The Healthy People 2010 objectives place a high priority on reductions in alcohol and other drug use (U.S. Department of Health and Human Services, 2000a). Although schools can play an important role in substance abuse prevention, it is important that they have 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). In addition, the Washington State Governor's Prevention Plan targets age of first use as one of 18 important prevention objectives due to the importance of the age of initiation to subsequent problem substance use. For example, the Governor's goal for Grade 12 students is that their average age of first having more than a sip of beer, wine, or hard liquor increase to 16 years of age. Substance use is a leading indicator for Healthy People 2010, and is related to the objective to increase the proportion of adolescents not using alcohol or illicit drugs in the past 30 days to 89 percent and to reduce adolescent cigarette use to 16 percent.

Summary of Gender Differences

The HYS04 results indicate that females were more likely than males to:

> Report alcohol use in the past 30 days—Grade 8: 20 percent of females and 16 percent of males, Grade 10: 34 percent of females and 31 percent of males.

The HYS04 results indicate that males were more likely than females to:

> Report cigarette use in the past 30 days—Grade 6: 1.5 percent of males and 2.4 percent of females.
>
> Report marijuana use in the past 30 days—Grade 6: 1.2 percent of females and 2.2 percent of males, Grade 12: 18 percent of females and 21 percent of males.

Summary of Differences by Grade

As students get older, they are more likely to report substance use in the past 30 days. Among Grade 6 students, 4 percent reported use of alcohol in the past 30 days, compared to 18 percent of Grade 8 students, 33 percent of Grade 10 students, and 43 percent of Grade 12 students. Among Grade 6 students, 2 percent reported use of cigarettes in the past 30 days, compared to 8 percent of Grade 8 students, 13 percent of Grade 10 students, and 20 percent of Grade 12 students. Among Grade 6 students, 2 percent reported use of marijuana in the past 30 days, compared to 9 percent of Grade 8 students, 17 percent of Grade 10 students, and 20 percent of Grade 12 students.

Summary of Trends Over Time

Lifetime Prevalence of Substance Abuse

The statewide survey assessed lifetime prevalence of use for most substances differently beginning in 2000 (changes in item wording are detailed in Appendix E). In 1998 and earlier administrations, students were asked “Have you ever, even once in your lifetime, used any of the following drugs?” Beginning with the 2000 administration, students were asked this same question in reference to some substances, and for other substances lifetime prevalence was determined from the students’ responses to the question “How old were you when you first . . . ?” followed by a list of drugs and behavioral descriptors (rather than the names of the drugs only; for example, “had more than a sip or two of beer, wine, or hard liquor” rather than “drank alcohol”). Although the new approach appears comparable to earlier approaches, the changes in the results from 1998 to 2000 are significant enough that they may be due to the change in measurement, rather than behavioral changes. Readers are therefore cautioned against comparing changes over time for these substances, which are identified in footnotes to the relevant tables.

Lifetime prevalence of substance use is detailed in Table 5 (see Items 12 to 22). Although lifetime prevalence trends are of great concern, readers must remember that

these tends reflect, in part, experimental use. Lifetime prevalence is the percentage of students who have ever tried a substance, even if only on one occasion. As in all previous statewide surveys, respondents reported alcohol as the most commonly used substance. Smoking cigarettes and marijuana followed. These three drugs are often termed *gateway substances*, which refers to initial experimentation with illegal drugs that often leads to more frequent use of these and other substances. Although the majority of people who use marijuana do not go on to use more addictive substances, studies of the influence of gateway drugs indicate that young people who use marijuana are 85 times more likely to use cocaine than those who have never used marijuana (Center on Addiction and Substance Abuse, 1994). Tables 5a through 5d detail lifetime prevalence for students in Grades 6, 8, 10, and 12 from 1988 through 2002.

Table 5a
Lifetime Prevalence of Substance Use by Year: Grade 6

	Percent of Students							
Substance	**1988**	**1990**	**1992**	**1995**	**1998**	**2000**	**2002**	**2004**
Alcohol	51.4	33.0	33.0	33.2	39.8	21.2[a]	32.7	30.3[b, c]
Cigarette (even just a puff)	12.4	11.3	11.7	20.6	25.7	15.1[a]	–	–
Cigarette (whole)	–	–	–	–	–	7.2	6.3	5.4
Tobacco, smokeless	9.5	5.4	5.5	7.1	7.8	1.8[a]	–	–
Marijuana	3.6	1.7	1.9	4.9	7.0	2.2[a]	3.4	3.0
Hallucinogens (psychedelics)	1.5	0.8	1.2	1.1	2.6	0.8	–	–
Inhalants	13.0	7.5	7.7	3.9	7.0	2.5	3.6	3.7[b]
Over-the-counter drugs	–	7.0	7.8	2.0	–	–	–	–
Cocaine	0.8	0.9	1.1	1.3	2.3	–	–	–
Steroids	1.7	1.2	1.1	1.2	2.6	–	–	–
Other illegal drugs	–	–	1.4	1.6	–	2.4	3.3	2.9
Heroin	–	–	–	–	1.7	–	–	–
Amphetamines	–	–	–	–	3.4	–	–	–
Methamphetamines	–	–	–	–	2.3	–	–	–
Party drugs	–	–	–	–	–	0.9	–	–

Note. Dashes indicate a substance was not represented on that particular year's survey.
[a]The presentation of the question changed from 1998 to 2000. [b]Significant change from 2000 to 2004.
[c]Significant change from 2002 to 2004.

Table 5b
Lifetime Prevalence of Substance Use by Year: Grade 8

Substance	Percent of Students							
	1988	1990	1992	1995	1998	2000	2002	2004
Alcohol	68.9	60.2	55.3	58.1	62.7	45.7a	44.2	42.0
Cigarette (even just a puff)	29.8	32.5	31.0	48.9	48.2	37.1 a	28.6	23.9 [b, c]
Cigarette (whole)	–	–	–	–	–	25.3	19.7	15.8 [b, c]
Tobacco, smokeless	16.6	13.9	13.1	22.9	14.8	5.2 a	8.0	7.3 [b]
Marijuana	14.4	11.2	9.0	27.2	28.2	19.7 a	15.7	14.0 [b]
Hallucinogens (psychedelics)	4.0	5.0	5.6	9.3	8.7	4.7	–	–
Inhalants	17.3	17.1	17.4	14.5	14.3	9.6	–	–
Over-the-counter drugs	–	13.8	11.1	11.6	–	–	–	–
Cocaine	2.0	3.0	2.0	5.5	5.2	–	3.1	3.4
Steroids	3.0	25.0	1.0	2.5	2.6	2.2	3.1 [d]	1.6 [c]
Other illegal drugs	–	–	4.0	8.4	–	–	–	–
Heroin	–	–	–	–	2.6	1.4	–	–
Amphetamines	–	–	–	–	8.4	4.3	–	–
Methamphetamines	–	–	–	–	4.6	2.0	2.5	3.3 [b]
Party drugs	–	–	–	–	–	4.8	–	–

Note. Dashes indicate a substance was not represented on that particular year's survey.
[a]The presentation of the question changed from 1998 to 2000. [b]Significant change from 2000 to 2004.
[c]Significant change from 2002 to 2004.[d]The presentation of the question changed from 2000 to 2002.

Table 5c
Lifetime Prevalence of Substance Use by Year: Grade 10

Substance	Percent of Students							
	1988	1990	1992	1995	1998	2000	2002	2004
Alcohol	84.1	75.7	70.3	70.5	79.7	65.0[a]	60.0	60.4[b]
Cigarette (even just a puff)	43.1	43.4	43.7	55.7	63.4	52.2[a]	39.0	35.1[b]
Cigarette (whole)	–	–	–	–	–	40.9	29.6	26.3[b,c]
Tobacco, smokeless	21.5	22.1	23.2	30.7	25.8	14.3[a]	13.1	11.6
Marijuana	32.7	21.5	22.8	39.1	49.5	37.6[a]	32.4	29.5[b]
Hallucinogens (psychedelics)	12.14	9.1	11.1	15.4	18.8	10.7	–	–
Inhalants	19.5	17.7	15.6	12.3	15.3	11.5	–	–
Over-the-counter drugs	–	23.2	18.4	12.3	–	–	–	–
Cocaine	8.1	4.3	3.5	7.4	9.4	6.0	5.4	6.0
Steroids	4.9	3.0	2.2	2.1	3.1	2.9	2.9[d]	2.7
Other illegal drugs	–	–	7.9	11.6	–	–	–	–
Heroin	–	–	–	–	3.9	1.9	–	–
Amphetamines	–	–	–	–	14.6	8.4	–	–
Methamphetamines	–	–	–	–	9.8	–	4.5	5.1
Party drugs	–	–	–	–	–	9.3	–	–

Note. Dashes indicate a substance was not represented on that particular year's survey.
[a]The presentation of the question changed from 1998 to 2000. [b]Significant change from 2000 to 2004.
[c]Significant change from 2002 to 2004. [d]The presentation of the question changed from 2000 to 2002.

Table 5d
Lifetime Prevalence of Substance Use by Year: Grade 12

Substance	Percent of Students						
	1990	1992	1995	1998	2000	2002	2004
Alcohol	83.0	79.8	82.1	84.2	76.0[a]	74.9	72.6
Cigarette (even just a puff)	51.7	52.6	64.7	68.4	60.9[a]	52.1	47.5[b]
Cigarette (whole)	–	–	–	–	52.0	42.5	36.8[b,c]
Tobacco, smokeless	28.5	27.9	37.7	35.0	24.8[a]	20.0	17.6[b]
Marijuana	34.0	32.9	43.5	55.1	50.5[a]	48.0	41.1[b,c]
Hallucinogens (psychedelics)	13.7	16.8	18.7	23.8	15.1	–	–
Inhalants	16.4	13.1	11.0	13.3	13.1	–	–
Over-the-counter drugs	27.2	22.3	11.6	–	–	–	–
Cocaine	7.8	4.6	7.6	9.7	9.2	8.3	8.3
Steroids	3.2	2.47	2.4	3.0	2.9	4.2[d]	2.5[c]
Other illegal drugs	–	9.5	11.1	–	–	–	–
Heroin	–	–	–	3.6	2.4	–	–
Amphetamines	–	–	–	14.9	10.0	–	–
Methamphetamines	–	–	–	11.0	7.5	7.2	6.3
Party drugs	–	–	–	–	13.5	–	–

Note. Dashes indicate a substance was not represented on that particular year's survey.
[a]The presentation of the question was different in the 2000 administration, but was similar for 1998, 2002, and 2004. [b]Significant change from 2000 to 2004. [c]Significant change from 2002 to 2004.
[d]The presentation of the question changed from 2000 to 2002.

Table 6 shows the average age of first use for those respondents who had ever tried a given substance. Grade 12 students reported that on average they first had more than a sip or two of beer, wine, or hard liquor at 14 years of age; began drinking alcoholic beverages at least once or twice a month at 15; first smoked a cigarette (even just a puff) at 13 years of age; and first smoked marijuana at 14. These findings in this table are virtually identical to those for 1998, 2000, and 2002.

Table 6
Average Age of First Use Among Students Who Have Used by the Target Grade

Action		Age when Grade 8 students first . . .	Age when Grade 10 students first . . .	Age when Grade 12 students first . . .
Had more than a sip of beer, wine, or hard liquor	Mean	11.4	12.7	14.0
	Number	3,385	4,680	4,162
	Standard Deviation	1.3	1.8	2.2
Began drinking at least once or twice a month	Mean	12.2	13.8	15.3
	Number	498	1,048	1,175
	Standard Deviation	1.3	1.5	1.6
Smoked a cigarette, even just a puff	Mean	11.2	12.1	13.2
	Number	941	1,344	1,345
	Standard Deviation	1.3	1.9	2.4
Smoked a whole cigarette	Mean	11.5	12.6	13.7
	Number	1281	2054	2116
	Standard Deviation	1.3	1.9	2.3
Smoked marijuana	Mean	11.8	13.2	14.3
	Number	1,135	2,291	2,358
	Standard Deviation	1.3	1.6	1.9

Note. Number represents the number of students who had ever tried a given substance.

Students 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. For example, Grant and

Dawson (1997) found that young people who began drinking before age 15 were four times more likely to develop alcohol dependence than those who began drinking at age 21. However, the causal relationships are not known, as youth who begin using substances may have other risk factors. Washington State's substance abuse prevention target is to "increase the average age of first use of alcohol, tobacco, and marijuana to age 16."

30-Day Prevalence of Substance Use

Students' responses to questions about substance use in the past 30 days are indicators of their current use. Tables 7a through 7d detail Grade 6, 8, 10, and 12 students' alcohol, tobacco, and other drug use in the past 30 days (see Items 24 to 36). Because the survey questions regarding alcohol changed in 2000, the results from 2000 on are not comparable to those from previous survey administrations. In 1998 the question read "During the past 30 days, how many times have you used each of the following drugs . . . alcohol (beer, wine, wine coolers, hard liquor)?" In 2000 the question read "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)?" The questions regarding other substances also changed to this set of response options. The question regarding hallucinogens also changed: in 2000 the term *psychedelic* was used, whereas *hallucinogens* had been used in previous administrations. In addition, readers are reminded that these results are based on students who were attending school and that rates of substance use might have been higher among youth who had dropped out of school.

Alcohol is clearly the most commonly used substance among students, followed by marijuana and cigarettes. Older students reported greater prevalence of use than younger students for most substances. For example, alcohol use in the past 30 days was reported by 4 percent of Grade 6 students and by 43 percent of Grade 12 students. Cigarette use in the past 30 days was reported by 2 percent of Grade 6 students and 20 percent of Grade 12 students. Marijuana use in the past 30 days was reported by 2 percent of Grade 6 students and 20 percent of Grade 12 students. The manufacture

and use of methamphetamine is a concern among some Washington State citizens (Baird, 2003), but a much smaller percentage of students reported having used methamphetamine than reported having used alcohol, tobacco, or marijuana. Methamphetamine use in the past 30 days was reported by 2 percent of Grade 8 students, 3 percent of Grade 10 students, and 3 percent of Grade 12 students.

Table 7a
30-Day Prevalence of Substance Use by Year: Grade 6

	Percent of Students						
Substance	**1990**	**1992**	**1995**	**1998**	**2000**	**2002**	**2004**
Alcohol	11.8	12.8	12.2	13.8	6.6[a]	3.8	4.4[b]
Cigarettes	2.4	2.8	4.3	4.7	4.0	2.2	2.0[b]
Tobacco, smokeless	–	–	3.6	3.5	0.8	1.0	1.0
Marijuana	1.3	1.3	3.1	3.4	1.5	1.3	1.7
Hallucinogens (psychedelics)	–	–	–	1.3	0.6	–	–
Inhalants	–	–	2.7	3.2	1.4	–	–
Cocaine	–	–	1.0	1.1	–	–	–
Other illegal drugs	–	1.4	1.3	–	1.0	–	–
Heroin	–	–	–	0.6	–	–	–
Amphetamines	–	–	–	1.4	–	–	–
Methamphetamines	–	–	–	0.9	–	–	–
Party drugs	–	–	–	–	0.7	–	–
Ecstasy	–	–	–	–	–	–	–
Ritalin without doctor's orders	–	–	–	–	–	–	–

Note. Dashes indicate a substance was not represented on that particular year's survey.
[a]The presentation of the question changed for the 2000 administration. [b]Significant change from 2000 to 2004. [c]Significant change from 2002 to 2004.

Table 7b
30-Day Prevalence of Substance Use by Year: Grade 8

Substance	Percent of Students						
	1990	1992	1995	1998	2000	2002	2004
Alcohol	29.1	24.0	30.1	31.0	22.3[a]	17.8	18.0[b]
Cigarettes	12.1	10.3	18.8	15.2	12.5	9.2	7.8[b]
Tobacco, smokeless	–	–	11.5	6.7	2.1	2.7	2.8
Marijuana	7.6	6.1	16.2	16.5	12.0	10.4	9.2
Hallucinogens (psychedelics)	–	–	–	3.8	3.1	3.0	–
Inhalants	–	–	7.3	6.6	4.9	5.0	–
Cocaine	3.1	2.0	3.6	2.5	1.5	2.4	–
Other illegal drugs	5.4	5.0	6.9	–	–	2.5	3.3
Heroin	–	–	–	1.3	0.8	–	–
Amphetamines	–	–	–	3.9	2.7	–	–
Methamphetamines	–	–	–	2.3	1.2	2.1	1.9[b]
Party drugs	–	–	–	–	3.4	–	–
Ecstasy	–	–	–	–	–	2.4	2.1
Ritalin without doctor's orders	–	–	–	–	–	–	2.8

Note. Dashes indicate a substance was not represented on that particular year's survey.
[a]The presentation of the question changed for the 2000 administration. [b]Significant change from 2000 to 2004. [c]Significant change from 2002 to 2004.

Table 7c
30-Day Prevalence of Substance Use by Year: Grade 10

Substance	Percent of Students						
	1990	1992	1995	1998	2000	2002	2004
Alcohol	44.0	40.0	37.0	44.9	37.6a	29.3	32.6[b, c]
Cigarettes	15.5	17.1	20.9	21.8	19.8	15.0	13.0[b, c]
Tobacco, smokeless	–	–	15.3	9.6	4.6	4.8	4.9
Marijuana	10.6	13.2	23.0	26.6	21.9	18.3	17.1 [b]
Hallucinogens (psychedelics)	–	–	–	5.8	5.8	4.0	–
Inhalants	–	–	5.4	3.9	3.6	3.8	–
Cocaine	2.1	2.1	3.2	3.2	2.6	2.7	–
Other illegal drugs	7.2	7.3	6.1	–	–	3.3	5.7
Heroin	–	–	–	1.3	1.0	–	–
Amphetamines	–	–	–	5.6	4.5	–	–
Methamphetamines	–	–	–	3.8	2.6	2.9	2.9
Party drugs	–	–	–	–	6.2	–	–
Ecstasy	–	–	–	–	–	3.2	2.7
Ritalin without doctor's orders	–	–	–	–	–	–	4.2

Note. Dashes indicate a substance was not represented on that particular year's survey.
[a]The presentation of the question changed for the 2000 administration. [b]Significant change from 2000 to 2004. [c]Significant change from 2002 to 2004.

Table 7d
30-Day Prevalence of Substance Use by Year: Grade 12

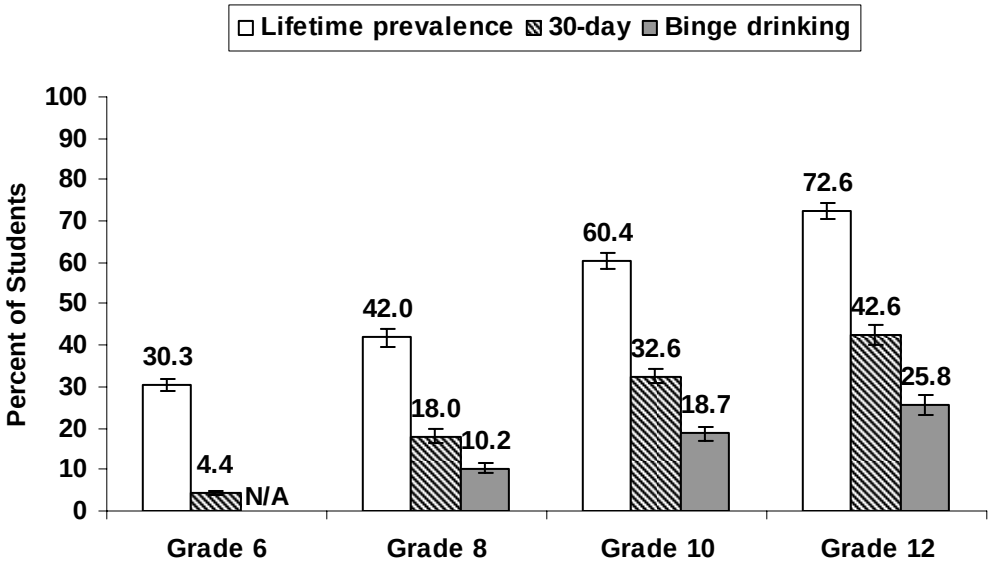
Substance	Percent of Students						
	1990	1992	1995	1998	2000	2002	2004
Alcohol	52.0	51.8	44.8	52.0	46.8[a]	42.8	42.6
Cigarettes	20.7	22.3	24.0	28.6	27.6	22.7	19.7[b]
Tobacco, smokeless	–	–	18.2	12.4	8.8	7.5	7.6
Marijuana	15.9	17.3	23.3	28.7	24.4	24.7	19.5[b, c]
Hallucinogens (psychedelics)	–	–	–	6.0	6.5	5.1	–
Inhalants	–	–	2.7	2.3	2.4	3.0	–
Cocaine	2.6	2.0	1.9	2.7	2.8	4.4	–
Other illegal drugs	8.8	8.2	5.1	–	–	3.3	6.8
Heroin	–	–	–	0.7	0.8	–	–
Amphetamines	–	–	–	3.6	4.0	–	–
Methamphetamines	–	–	–	2.9	2.9	3.4	2.7
Party drugs	–	–	–	–	6.8	–	–
Ecstasy	–	–	–	–	–	3.6	2.7
Ritalin without doctor's orders	–	–	–	–	–	–	3.6

Note. Dashes indicate a substance was not represented on that particular year's survey.
[a]The presentation of the question changed for the 2000 administration. [b]Significant change from 2000 to 2004. [c]Significant change from 2002 to 2004.

Alcohol

Alcohol has been consistently reported as the substance most frequently used among Washington's students. Figure 33 presents the HYS04 findings on three standard indicators of alcohol use: lifetime prevalence (see Item 15), 30-day use (see Item 30), and binge drinking (see Item 61). Among Grade 8 students 42 percent had tried alcohol at some time in their lives, 18 percent reported alcohol use in the past 30 days, and 10 percent reported binge drinking (i.e., consuming five or more drinks in a row) during the past two weeks. These rates increase at each grade level; among Grade 12 students, 73 percent had tried alcohol at some time in their lives, 43 percent reported alcohol use in the past 30 days, and 26 percent reported binge drinking during the past two weeks.

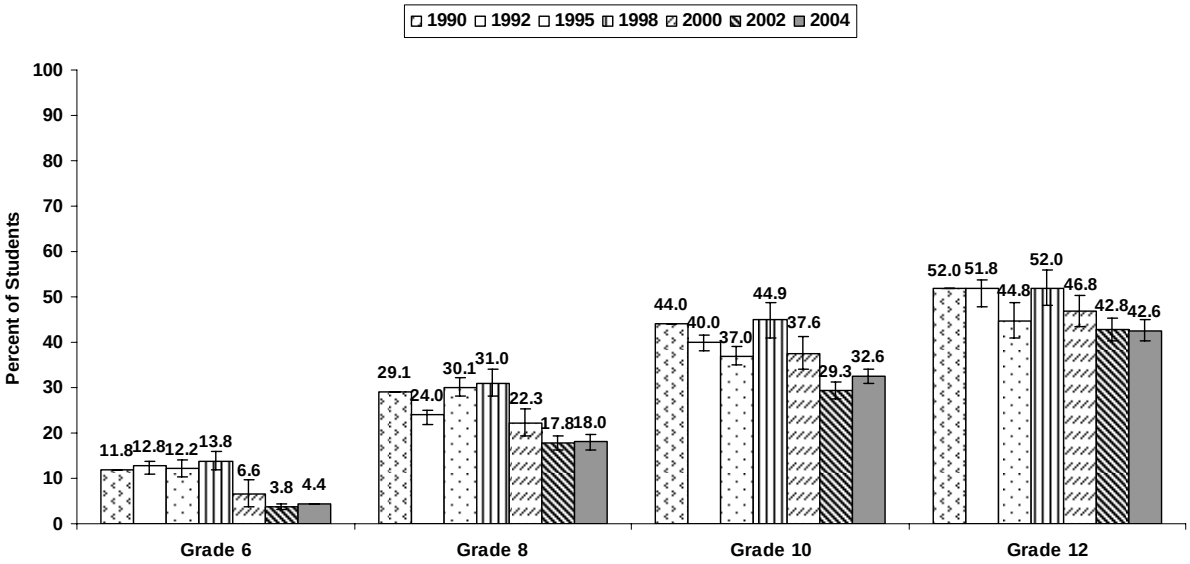
Figure 33
Alcohol Use by Grade



Note. Percentages represent students who reported that they tried alcohol at some time in their lives, used alcohol in the past 30 days, and engaged in binge drinking in the past two weeks.

Figure 34 illustrates the trend in alcohol use by grade from 1992 to 1998 and from 2000 to 2002. Readers are reminded that the wording of the survey question changed in 2000, and the results from 2000 forward should not be compared with those from 1998 and before (see Item 30). From 2000 to 2004 there was a significant drop in 30-day alcohol use for students in Grades 6, 8, and 10; from 2002 to 2004 the only significant change was and increase for Grade 10 students. The prevention goals set by the Governor's Council on Substance Abuse for 30-day alcohol use are: 4 percent for Grade 6 students, 15 percent for Grade 8 students, 25 percent for Grade 10 students, and 35 percent for Grade 12 students.

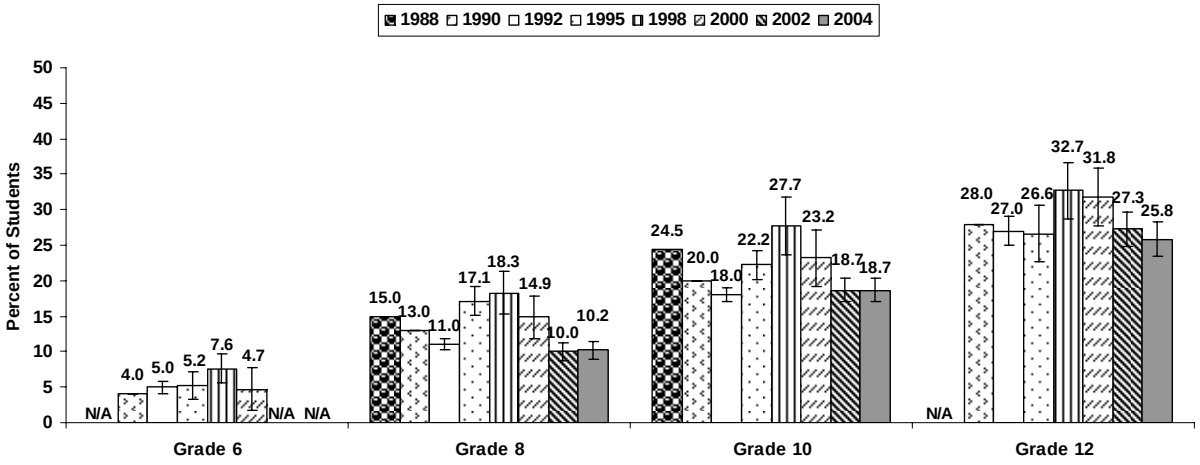
Figure 34
Trend in 30-Day Alcohol Use by Grade



Note. Percentages represent students who reported that they had used alcohol in the past 30 days. The wording of this question changed between 1998 and 2000.

Figure 35 illustrates changes in binge drinking among Washington students between 1988 and 2004. Binge drinking decreased significantly among students in Grades 8, 10, and 12 from 1998 to 2002 and remained unchanged from 2002 to 2004. The rates of binge drinking remained high in 2004: 10 percent of Grade 8 students, 19 percent of Grade 10 students, and 26 percent of Grade 12 students reported binge drinking in the past two weeks (see Item 61). Students in Grades 8 and 10 met the prevention goals set by the Governor's Council on Substance Abuse, although students in Grades 12 did not (20 percent). The Council will set new goals for students in Grades 10 and 12.

Figure 35
Trend in Two-Week Binge Drinking by Grade



Note. Percentages represent students who reported that they had engaged in binge drinking in the past two weeks.

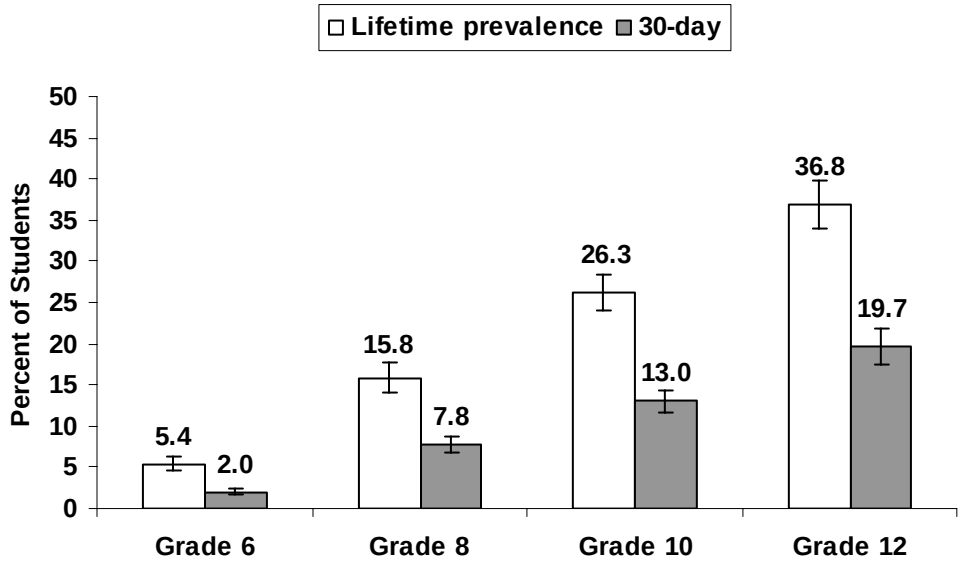
Tobacco

Tobacco use is the leading single cause of preventable death in the U.S. and health consequences of tobacco use impose a considerable toll on society. One in five of all deaths can be attributed to tobacco use. As a direct result of tobacco use, more than 430,000 people die annually in the U.S., and more than 8,000 people die annually in Washington. Cigarette smoking causes heart disease, several kinds of cancer (i.e., lung, larynx, esophagus, pharynx, mouth, and bladder) and chronic lung disease. Other tobacco products such as smokeless tobacco, cigars, pipe tobacco, and novel tobacco

products such as clove cigarettes (kreteks) and bidis, also pose serious health risks (Washington State Department of Health, 2002b). Approximately $1.5 billion per year in healthcare costs for Washington State residents is due to cigarette smoking (Centers for Disease Control and Prevention, 2003b).

Figure 36 illustrates cigarette smoking across Grades as reported in 2004 (see Items 12 and 24). Older students were more likely to report having ever smoked a whole cigarette and having used cigarettes in the past 30 days. For example, 17 percent of Grade 8 students and 37 percent of Grade 12 students had ever smoked a whole cigarette. Similarly, 8 percent of Grade 8 students and 20 percent of Grade 12 students had smoked cigarettes in the past 30 days.

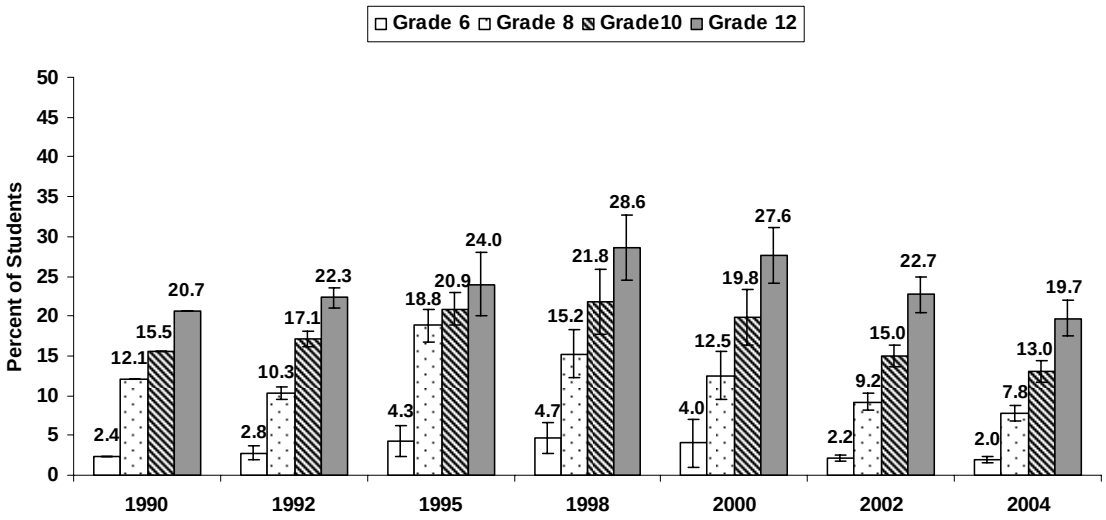
Figure 36
Cigarette Use by Grade



Note. Percentage represents students who have ever smoked a whole cigarette and who smoked cigarettes in the past 30 days.

Figure 42 shows changes in student use of cigarettes in the past 30 days from 1990 through 2002 (see Item 24). Cigarette use decreased from 1998 to 2004 among students in all four grades. From 2002 to 2004 cigarette use decreased among students in Grades 10.

Figure 37
Trend in Cigarette Use by Grade

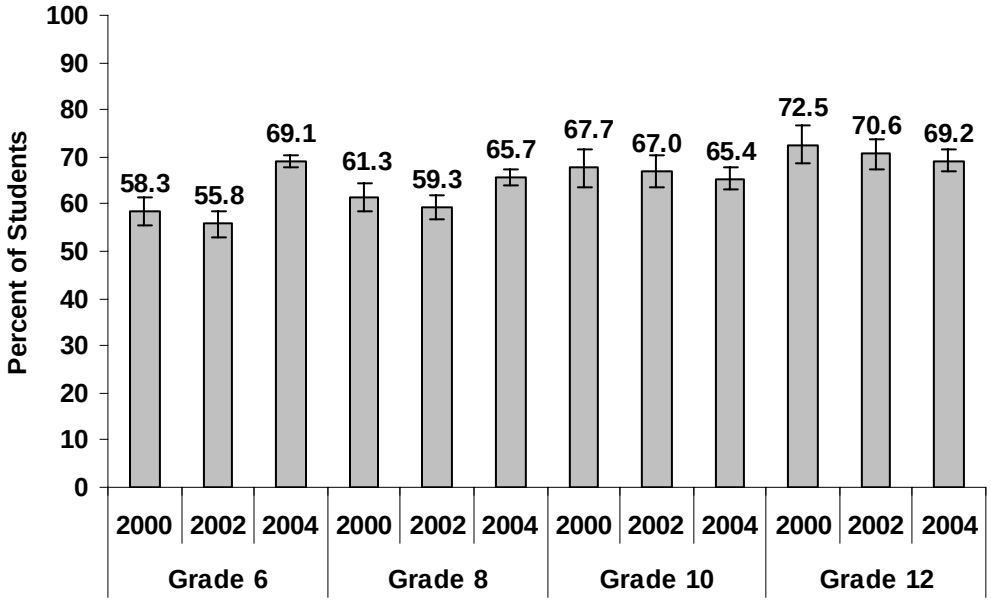


Note. Percentages represent students who reported that they had smoked cigarettes in the past 30 days.

Exposure to secondhand smoke has serious health effects. An estimated 3,000 lung cancer deaths and 35,000 coronary heart disease deaths occur annually among adult nonsmokers in the United States as a result of exposure to secondhand smoke (Centers for Disease Control and Prevention, 2002). Only a half an hour of secondhand smoke exposure may cause heart damage similar to that of regular smokers (Otsuka, Watanabe, Hirata, et al., JAMA, 2001). Children are particularly susceptible to secondhand smoke, which causes sore throats, croup, asthma, bronchitis, middle ear infections, and reduced lung function. Each year secondhand smoke is responsible for between 150,000 to 300,000 lower respiratory tract infections children under 18 months old (U.S. Environmental Protection Agency, 1992).

The surveyed students indicated whether they thought that smoke from other people's cigarettes (secondhand smoke) is harmful (see Item 49). Figure 37 shows that most students (69 percent in Grade 6, 66 percent in Grade 8, 65 percent in Grade 10, and 69 percent in Grade 12) believed that secondhand smoke was definitely harmful. Among students in Grades 6 and 8, there was an increase from 2000 to 2004 in the percentage of students who perceived secondhand smoke as harmful.

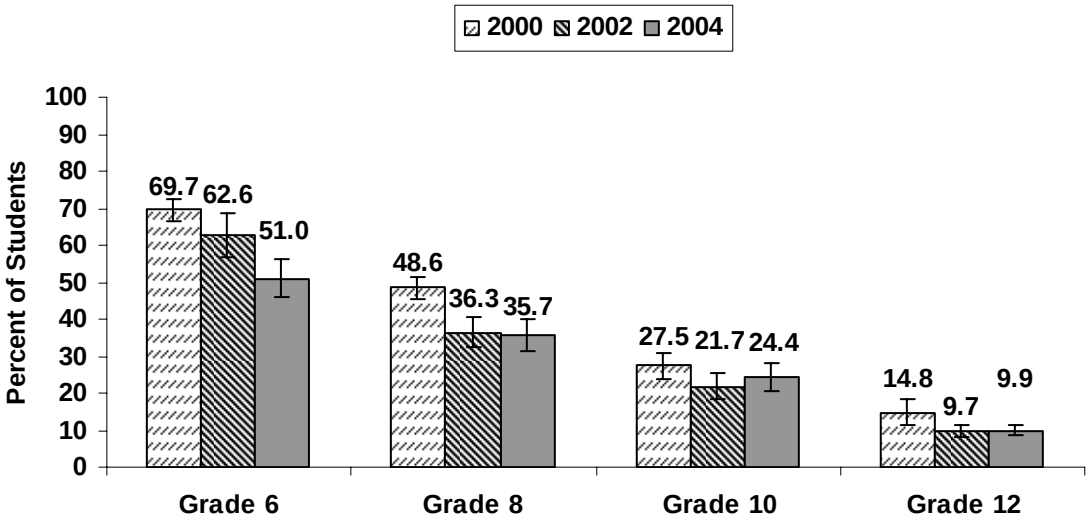
Figure 38
Perception of Risk of Secondhand Smoke



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

Students were also asked whether during the past year they had practiced in class ways to refuse tobacco—in role playing exercises, for example (see Item 44). About half (51 percent) of the Grade 6 students indicated having done so. Refusal skills are commonly taught to younger students, and the percentage of student who reported practicing refusal skills decreased in the higher grades. The percentages of Grade 6, 8, and 12 students who reported they had practiced tobacco refusal skills in class decreased significantly from 2000 to 2004 and decreased for Grade 6 students from 2002 to 2004. Students still reported, however, that they had received information in school about the dangers of tobacco use. Eighty-four percent of Grade 6 students, 80 percent of Grade 8 students, 74 percent of Grade 10 students, and 55 percent of Grade 12 students reported that they had received in-class information about the dangers of tobacco use at least once in the past year. Figure 38 illustrates these findings.

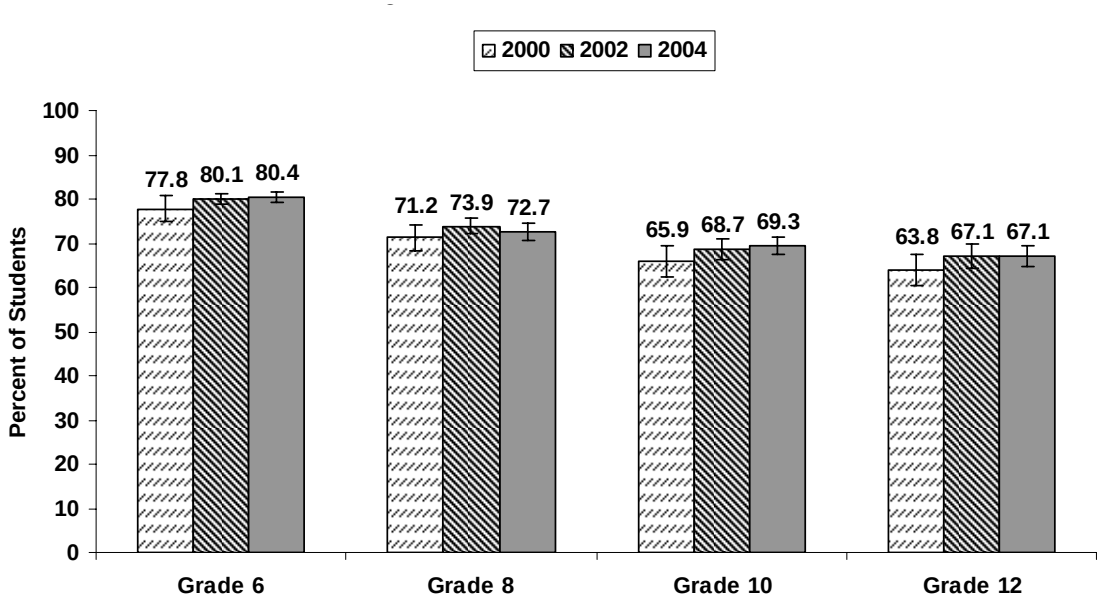
Figure 39
Students Who Practiced Tobacco Refusal Skills in Class



Note. Percentages represent students who reported that they had practiced refusing tobacco in the past 12 months.

Students were asked whether their parents or guardians had discussed the dangers of tobacco use with them (see Item 58). Four fifths (80 percent) of Grade 6 students indicated that such a discussion had occurred. Students in higher grades were somewhat less likely to report such a discussion (see Figure 39). From 2000 to 2004 the percentage of students who reported discussing the dangers of tobacco use with their parents or guardians increased among students in Grades 6 and 10. From 2002 to 2004 the percentage of students who reported discussing the dangers of tobacco use with their parents or guardians remained unchanged.

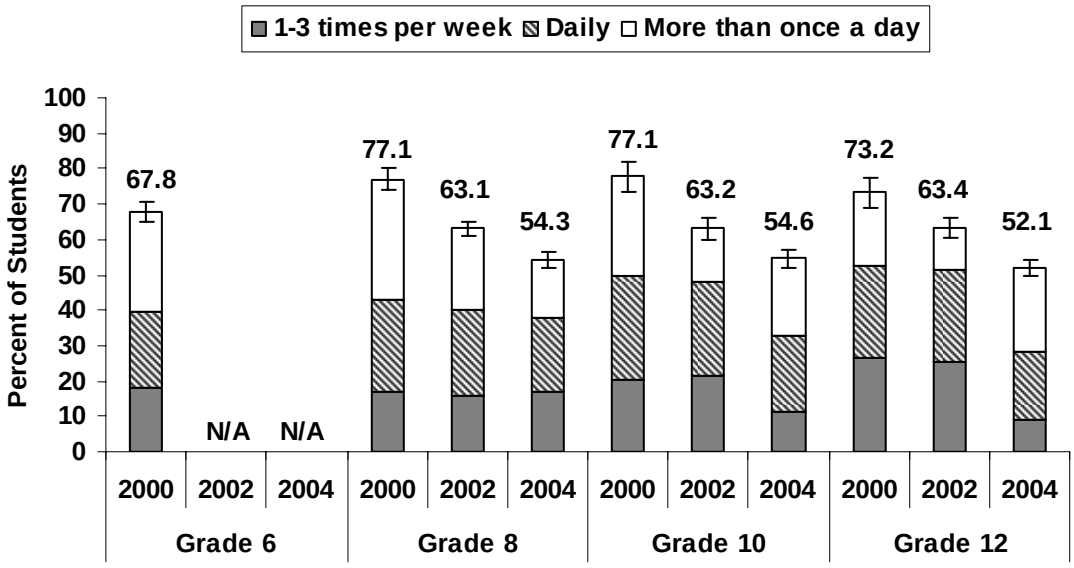
Figure 40
Discussion of Dangers of Tobacco Use With Parents or Guardians



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

Students reported the frequency with which they had seen antismoking ads on television or heard them on the radio in the past 30 days (see Item 54). As Figure 40 shows, 54 percent of Grade 8 students, 55 percent of Grade 10 students, and 52 percent of Grade 12 students reported in 2004 having seen or heard antismoking ads at least once a week during the past 30 days. The percentage of students who had been exposed to antismoking television and radio ads in the past 30 days decreased from 2000 to 2004 and from 2002 to 2004. The proportion of youth who have seen at least one tobacco prevention commercial in the past 30 days remained high, about 76 percent for Grade 8 students, 79 percent for Grade 10 students, and 80 percent for Grade 12 students.

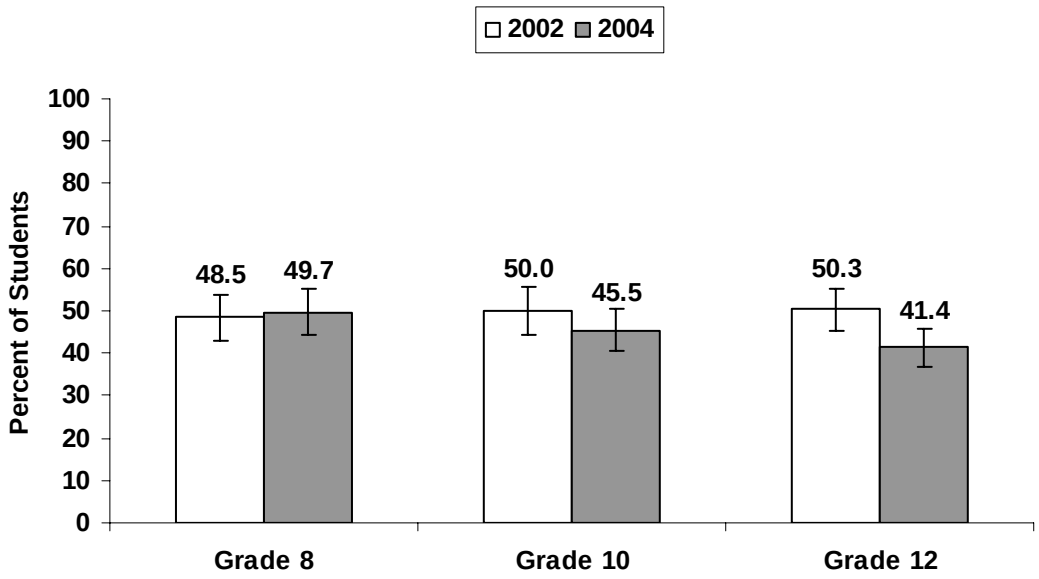
Figure 41
Exposure to Antismoking Television and Radio Ads



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 in the past 30 days.

Students reported the whether they wanted to stop using tobacco right now (see Item 56). Figure 41 illustrates these results, based on those students who did not respond that they did not currently use tobacco. Among the current tobacco users, 50 percent of Grade 8 students, 46 percent of Grade 10 students, and 41 percent of Grade 12 students reported wanting to stop using tobacco right now. Among Grade 12 students, there was a decrease from 2002 to 2004 in the percentage who desired to quit using tobacco.

Figure 42
Desire to Quit Using Tobacco

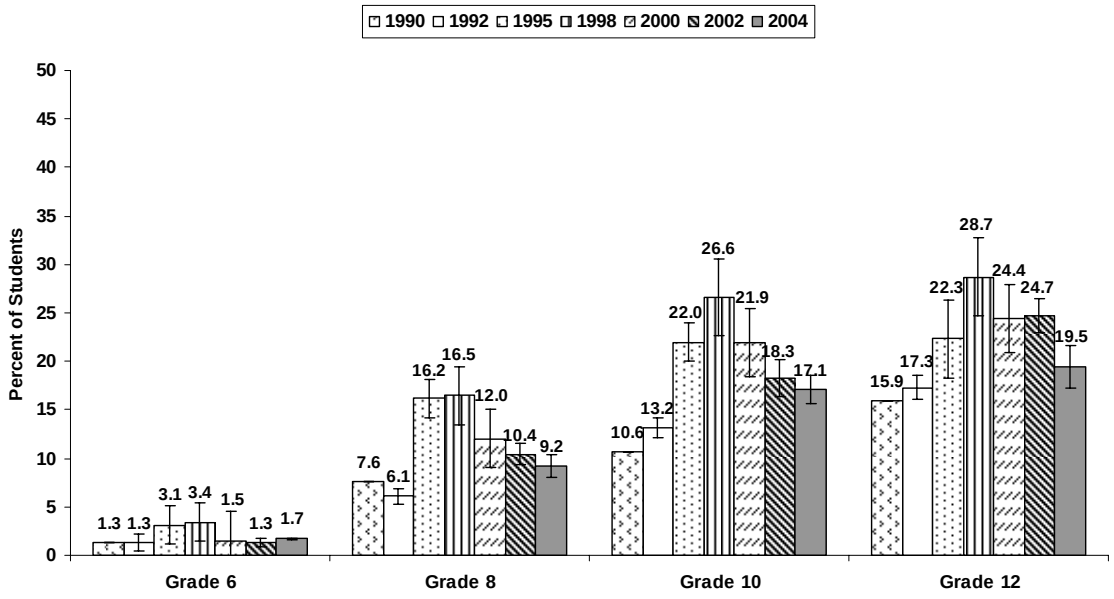


Note. Percentages represent students who reported that they "want to stop using tobacco right now" and are based on students who did not say they did not use tobacco now. The *n*'s for this chart are as follows: 310 Grade 8, 498 Grade 10, and 542 Grade 12 students.

Marijuana

Along with alcohol and tobacco, marijuana is a gateway drug with important health consequences. Marijuana use is of concern given its prevalence in adolescent substance abuse treatment. For example, among those youth receiving Washington's state-funded substance abuse treatment, 63 percent report marijuana as their primary drug of abuse. Current use (i.e., use in the past 30 days; see Item 31) of marijuana decreased from 1998 to 2002 among students in Grades 8 and 10, but did not continue to decrease in 2004. Marijuana use among Grade 12 students decreased from 2002 to 2004 (see Figure 43). Washington students did not meet the Governor's Council on Substance Abuse goals for marijuana use (0 percent in Grade 6, 5 percent in Grade 8, and 10 percent in Grades 10 and 12).

Figure 43
Trend in Marijuana Use by Grade

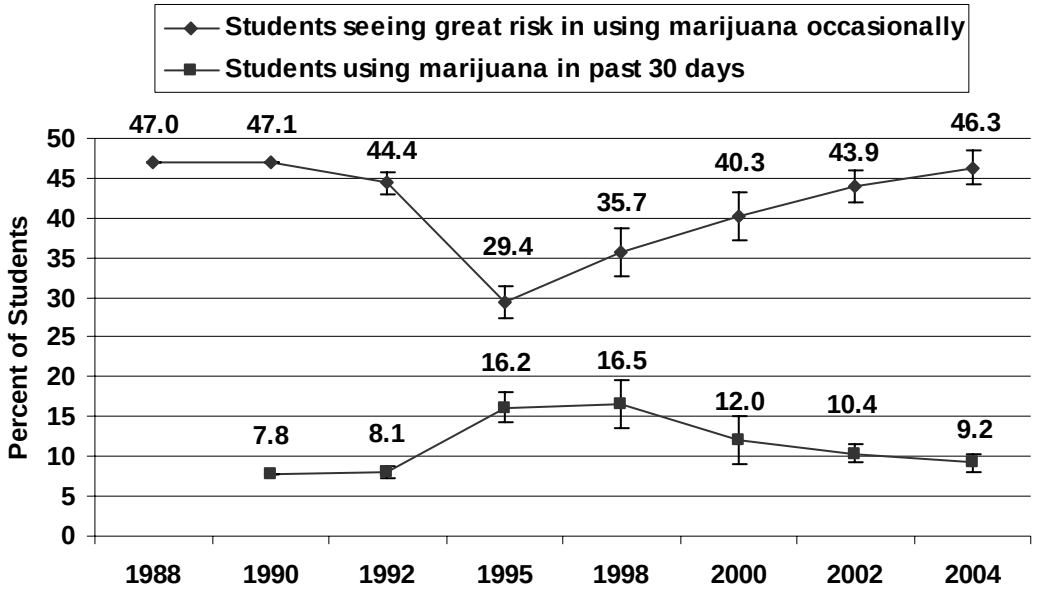


Note. Percentages represent students who reported that they had used marijuana in the past 30 days.

Relationship Between Perceived Risk and Level of Use

Figure 44 shows the association between the perceived risk of occasional marijuana use and the prevalence of marijuana use in the past month for Grade 8 students (see Items 31 and 60). From 1988 to 1992 a steady level of perceived risk was associated with an unchanging prevalence of marijuana use. From 1992 to 1995 a decreased perception of risk was associated with an increased prevalence of marijuana use. More recently, from 1995 to 2004, a continued increase in perceived risk was associated with a leveling and then decreased prevalence of marijuana use.

Figure 44
Trend in Perception of Risk and Marijuana Use Among Grade 8 Students

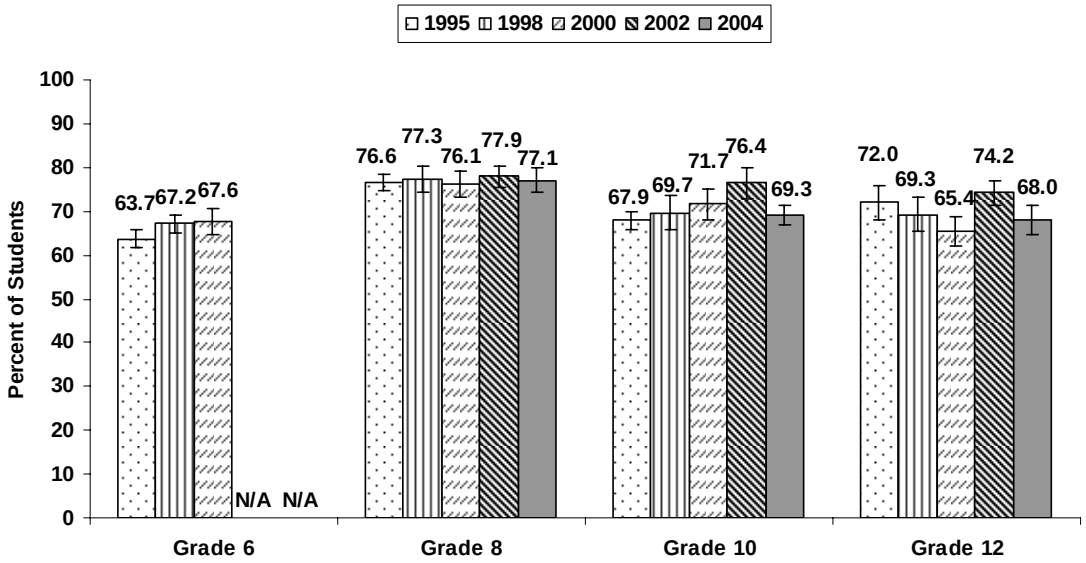


The relationships between the perceived risk and actual marijuana use are not conclusive proof of the causal influence of attitudes on behavior. Indeed, some would argue that the behavior occurs first and attitudes are formed to support the behavior. The strong inverse association of these trends is, however, strongly suggestive of the close link between the perceived health risk and the actual behavior.

Availability of School Staff to Discuss Substance-Related Problems

Figure 45 shows the percentage of students who reported that their school provides a counselor, intervention specialist, or other school staff member with whom students can discuss problems with alcohol, tobacco, or other drugs (see Item 140). At all four grade levels, about two thirds to three fourths of the students responded that their school provided such a person. Over the years, this result has remained steady for students in Grades 6 and 8, has increased for students in Grade 10, and increased from 2000 to 2002 for students in Grade 12. There was, however, a significant decrease from 2002 to 2004 in the percentage of Grade 10 and Grade 12 students who reported the availability of school staff to discuss substance-related problems.

Figure 45
Availability of School Staff to Discuss Substance-Related Problems



Risk and Protective Factors

Background

The adolescent health risk behaviors addressed in this report have many implications for the students, families, schools, and communities in which they occur. Decades of research have shown that risk factors 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). Similarly, protective factors exert a positive influence or buffer against the negative influence of risk.

Risk factors are characteristics of individuals, families, and communities that make them more vulnerable to ill health. Protective factors are characteristics that reduce the likelihood of disease, injury, or disability. Health-related risk and protective factors are commonly grouped into three general categories including lifestyle and behavior, environmental exposure (encompassing both physical and social environments), and biologic and genetic characteristics. Some risk and protective factors may be measured as different ends of the same continuum. For example, wearing seatbelts protects against motor vehicle-related injury and death; not using a seatbelt increases risk for these outcomes.

The risk and protective factors in the Healthy Youth Survey focus on lifestyle, behaviors, and the social environment. The social environment includes the school, peer, community, and home environments and individual assets. The survey includes some factors directly related to health, but most of the risk and protective factors 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 substance use, while the presence of protective factors helps to buffer the effect of risk factors and increase resilience.

Several researchers and government agencies have described a risk reduction and protective factor enhancement approach as the most promising approach to preventing problem behaviors (Hawkins et al., 1992; Institute of Medicine, 1994). The premise of this approach is that preventing a problem before it occurs necessitates addressing the factors that predict the problem. Ideally, doing so entails discovering the causes of the problem behavior and influencing the causes. Today, longitudinal research has identified several factors that are potential causes of problem behaviors, although further work is necessary to determine which of these factors are truly causal. In the interim, these risk and protective factors represent promising inputs for prevention and intervention programs and policies.

Hawkins and Catalano at the the University of Washington's Social Development Research Group have developed a theoretical framework which includes 25 risk and protective factors. These factors are based on a model of social development that 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). 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.

The 1995, 1998, 2000, 2002, and 2004 survey administrations 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). The HYS04 assessed eight risk factors among

students in Grade 6 and 18 risk factors (3 of which were optional) among students in Grades 8, 10, and 12. These risk and protective factors were organized into four domains of influence: community, family, school, and peer-individual (those included on the Grade 6 version of the survey are noted by an asterisk):

Community Risk Factors

- Laws and norms favorable toward drug use.*
- Perceived availability of drugs.*
- Perceived availability of handguns.
- Transitions and mobility.

School Risk Factors

- Academic failure.*
- Low commitment to school.*

Peer-Individual Risk Factors

- Early initiation of drug use.
- Early initiation of problem behavior.
- Favorable attitudes toward antisocial behavior.
- Favorable attitudes toward drug use.*
- Perceived risk of use.*
- Friends' use of drugs.
- Rewards for antisocial involvement.
- Intentions to use.
- Interactions with antisocial peers.

Family Risk Factors

- Poor family management.
- Parental attitudes favorable towards drug use.
- Parental attitudes favorable towards antisocial behavior.

Because the family domain was measured on an optional page on the HYS04, 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.

Another body of research has focused on the abilities of young people to overcome the odds that challenge them (Werner and Smith, 1989) and 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).

The HYS04 also assessed ten protective factors (again, results for the optional family domain are not included in this report):

Community Protective Factors

- Opportunities for prosocial involvement.
- Rewards for prosocial involvement.*

School Protective Factors

- Opportunities for prosocial involvement.
- Rewards for prosocial involvement.*

Peer-Individual Protective Factors

- Social skills.
- Belief in the moral order.
- Interaction with prosocial peers.*
- Prosocial involvement.*

Family Protective Factors

- Opportunities for prosocial involvement.*
- Rewards for prosocial involvement.*

This chapter presents the HYS04 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 relationships. Rather, the statistical relationships indicate an association or cooccurrence 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, 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 46 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. Clearly, as the number of risk factors for individual students increased, the more likely they were to use alcohol and marijuana. These findings are consistent with the findings from the 1995, 1998, 2000, and 2002 survey administrations (in those administrations a composite drug use measure was used; the Joint Survey Planning Committee decided not to have that composite computed for 2004 because the drugs included in that measure had changed so much over time).

Figure 46
Relationship Between Substance Use and Number of Risk Factors, Grade 8

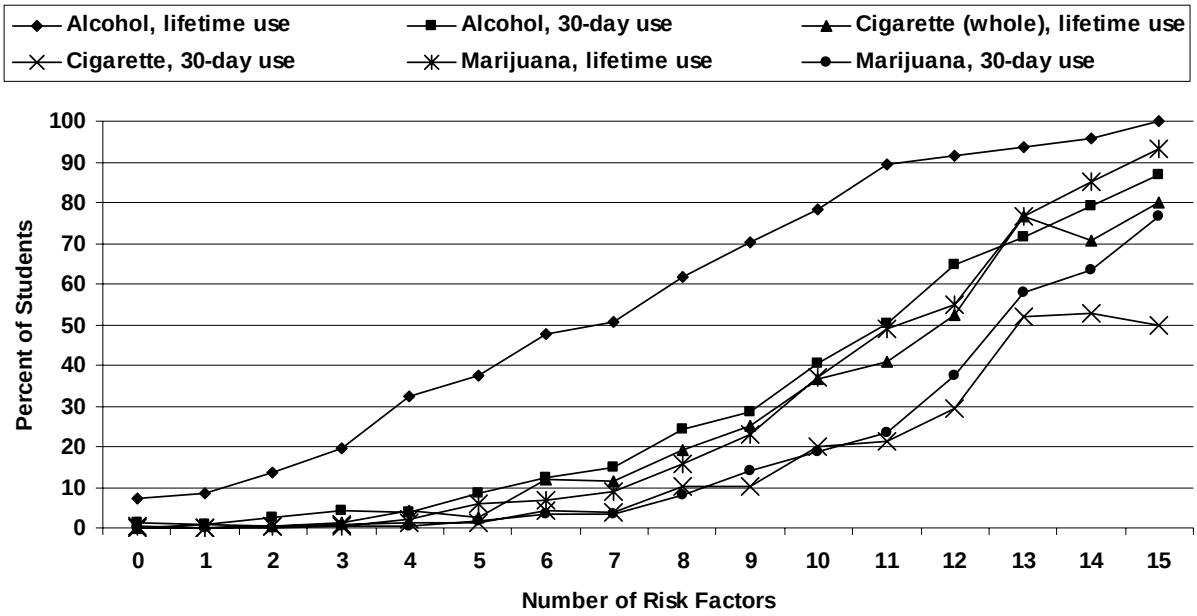
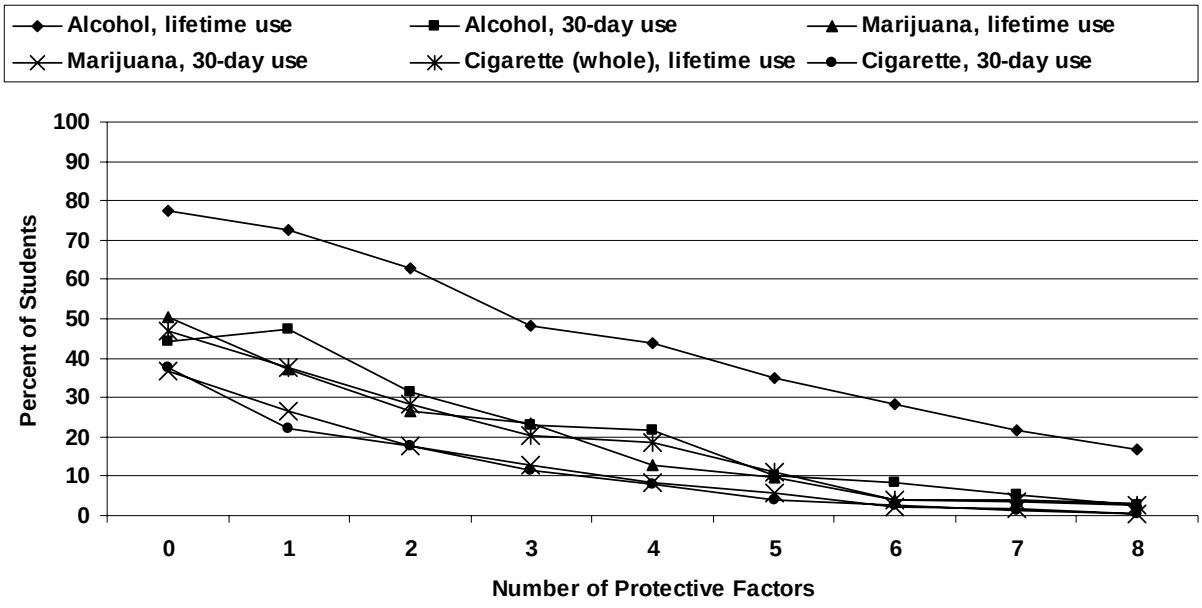


Figure 47 is a similar display relating the presence of protective factors to alcohol, cigarette, and marijuana use. Again, the overall relationship was strong: increased levels of protection (i.e., the presence of several protective factors in students) were clearly associated with lower rates of alcohol, cigarette, and marijuana use. Protective factors have also been found to have a moderating 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 47
Relationship Between Substance Use and Number of Protective Factors, Grade 8



Summary of Trends Over Time

Community Domain

The HYS04 assessed five risk factors and two protective factors in the community domain:

Risk Factors

- *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

makes 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 or access to alcohol and other drugs have been shown to predict use of these substances.
- *Perceived availability of handguns.* Perceptions of the availability or access to handguns may be related to the use of handguns.
- *Transitions and mobility.* Students who move homes or change schools often are at higher risk for substance use.

Protective Factors

- *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 8 details the percentages of students at-risk and the percentages of students resilient on the risk and protective factor scales in the community domain. Older students were at considerably increased risk on the factor of perceived availability of drugs. Also, the only significant difference from 2002 to 2004 was a decreased percentage of Grade 8 students at risk on the factor of perceived availability of drugs.

Table 8
Profile of Community Risk Factors by Grade: 2000, 2002, and 2004

		Percent of Students Who Reported Risk or Protective Factor											
		Grade 6			Grade 8			Grade 10			Grade 12		
	Factor	2000	2002	2004	2000	2002	2004	2000	2002	2004	2000	2002	2004
Risk	Low neighborhood attachment	48.6	–	–	35.0	41.1	–	43.8	45.0	–	48.2	46.9	–
Risk	Laws and norms favorable toward drug use	37.5	37.1	37.1	33.3	33.0	29.8	44.1	38.7	40.1	42.3	39.3	37.3[a]
Risk	Perceived availability of drugs	26.8	23.6	22.5[a]	34.9	29.3	23.0[a, b]	48.8	35.5	31.8[a]	55.9	45.2	40.5[a]
Risk	Perceived availability of handguns	22.7	–	–	35.7	36.4	34.4	25.3	21.9	21.0[a]	32.6	26.2	26.6 [a]
Risk	Transitions and mobility	–	–	–	–	–	50.5	–	–	57.7	–	–	50.3
Protective	Opportunities for prosocial involvement	42.4	25.8	–	56.5	50.7	72.3[c]	48.9	46.6	72.4[c]	47.1	42.7	70.9[c]
Protective	Rewards for prosocial involvement	67.4	48.0	38.6[a, b]	52.6	54.9	56.6[a]	55.7	60.3	60.4[a]	51.5	55.1	56.6[a]

Note. Percentages represent students *at-risk* or *resilient* based upon their risk and protective factor scale scores. Dashes indicate that the risk factor was not included in the survey that year.
[a]Statistically significant change from 2000 to 2004. [b]Statistically significant change from 2002 to 2004. [c]Items in the risk or protective factor changed over time; the result is not comparable.

School Domain

School is an environment in which young people spend a great deal of time. As a result, schools have the opportunity, although not the sole responsibility, to greatly influence adolescent development. Readers should note that the items used to create the low

commitment to school risk factor changed slightly in 2002 from those used in 1995, 1998, and 2000. Although analyses conducted by researchers at the Social Development Research Group indicate that the revised scale is comparable to the scales used in previous survey administrations, readers should use caution in comparing the 2002 and 2004 results on this risk factor with results from previous years. The HYS04 included two risk factors and two protective factors in the school domain:

Risk Factors

- *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.

Protective Factors

- *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 9 details the percentages of students at-risk and percentages of students resilient on the risk and protective factors in the school domain. The only significant difference from 2002 to 2004 was an increased percentage of Grade 6 students at-risk on factor of low commitment to school.

Table 9
Profile of School Risk Factors by Grade: 2000, 2002, and 2004

		Percent of Students Who Reported Risk or Protective Factor											
		Grade 6			Grade 8			Grade 10			Grade 12		
Factor		2000	2002	2004	2000	2002	2004	2000	2002	2004	2000	2002	2004
Risk	Academic failure	39.9	41.2	40.6	41.4	47.3	48.2[a]	38.2	46.8	47.2[a]	41.3	48.5	46.6[a]
	Low commitment to school	35.2	40.5	44.4[a, b]	39.4	34.4	37.1[b]	42.5	37.3	40.7	47.3	37.6	42.2[a, b]
Protective	Opportunities for prosocial involvement	59.2	–	–	60.5	62.6	62.2	57.4	59.6	58.5	57.7	63.5	61.2
	Rewards for prosocial involvement	60.1	50.5	52.3[a]	52.8	52.1	53.4	59.3	61.4	61.2	45.0	45.8	44.6

Note. Percentages represent students *at-risk* or *resilient* based upon their risk and protective factor scale scores. Dashes indicate that the risk factor was not included in the survey that year.
[a]Statistically significant change from 2000 to 2004. [b]Statistically significant change from 2002 to 2004. [c]Items in the risk or protective factor changed over time so the result is not comparable.

Peer-Individual Domain

The social environments of the school and community greatly influence young people's behavior. In addition, many characteristics of individuals and attributes of peer groups are powerful determinants of behavior. The HYS04 included nine risk factors and four protective factors in the peer-individual domain:

Risk Factors

- *Early initiation of drug use.* Research clearly 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 in adolescence.
- *Early initiation of problem behavior.* Research clearly 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.

Protective Factors

- *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 10 shows the profile of the peer-individual risk and protective factors across grade levels. The only significant differences from 2002 to 2004 were increased percentages

of Grade 12 students at risk on factors of friend's use of drugs and intentions to use substances.

Table 10
Profile of Peer-Individual Risk Factors by Grade: 2000, 2002, and 2004

		Percent of Students Who Reported Risk or Protective Factor											
		Grade 6			Grade 8			Grade 10			Grade 12		
Factor		2000	2002	2004	2000	2002	2004	2000	2002	2004	2000	2002	2004
Risk	Early initiation of drug use	27.1	–	–	44.8	27.4	24.6[a]	45.5	32.5	29.2[a]	48.7	37.5	33.0[a, b]
	Early initiation of problem behavior	18.0	–	–	28.9	33.3	32.9[a]	31.8	36.7	35.4	33.4	38.1	35.2
	Favorable attitudes toward antisocial behavior	32.3	–	–	36.6	32.6	33.3	43.4	39.3	41.0	41.9	43.4	41.8
	Favorable attitudes toward drug use	23.5	22.6	22.2	34.4	27.8	27.2[a]	45.4	37.6	35.0[a]	47.1	40.8	36.7[a]
	Perceived risk of use	24.9	32.3	30.3[c]	34.9	38.3	35.0[c]	28.5	34.8	33.7[c]	35.8	43.4	38.4[c]
	Friends' use of drugs	22.9	–	–	37.5	28.5	27.2[a]	42.2	30.7	27.6[a]	43.4	36.9	25.9[a, b]
	Rewards for antisocial involvement	25.4	–	–	42.7	49.2	48.8[a]	38.1	41.8	44.7[a]	43.6	53.9	55.2[a]
	Intent to use	–	–	–	–	27.9	28.3	–	37.1	37.3	–	26.2	26.3
	Interaction with antisocial peers	–	–	48.4	–	–	41.7	–	–	45.2	–	–	46.1
Protective	Social skills	–	–	–	66.1	69.2	70.7[a]	55.4	64.0	60.8[a]	64.2	67.2	70.3[a]
	Belief in the moral order	56.8	–	–	64.4	66.1	64.2	69.2	71.4	68.6[b]	57.4	55.7	55.4
	Interaction with prosocial peers	–	–	48.4	–	–	54.7	–	–	56.9	–	–	54.1
	Prosocial involvement	–	–	43.3	–	–	40.0	–	–	45.1	–	–	43.3

Note. Percentages represent students *at-risk* or *resilient* based upon their risk and protective factor scale scores. Dashes indicate that the risk factor was not included in the survey that year.
[a]Statistically significant change from 2000 to 2004. [b]Statistically significant change from 2002 to 2004. [c]Items in the risk or protective factor changed over time so the result is not comparable.

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 target specific populations or geographical areas where risk exposure is high and protection is low for intensive interventions.

Conclusion

The 2004 administration of the Washington State HYS continued the collaborative tradition of state agencies assessing the health of youth throughout the state. Sponsoring agencies included the Office of Superintendent of Public Instruction; the Department of Health; the Department of Social and Health Services' Division of Alcohol and Substance Abuse; the Office of Community, Trade and Economic Development; and the Family Policy Council. RMC Research Corporation conducted the survey. This survey was the ninth of its kind in the state since 1988 and the results in this report chart trends in health behaviors and related risk and protective factors over the past 16 years. The number of schools and students participating in the survey has increased substantially for each of the past four administrations.

Based on their reported BMI, about 10 percent of the students in Grades 8, 10, and 12 are overweight and another 12 to 15 percent are at risk of becoming overweight. In addition, only one fourth or fewer of the students at these three grades met the dietary recommendation for eating five or more servings of fruit and vegetables per day over the past seven days. In addition, four fifths of the Grade 8 students, three fourths of the Grade 10 students, and two thirds of the Grade 12 students met the recommendation for vigorous or moderate physical exercise.

Many students also reported experiencing feelings related to depression—that is, during the past 12 months they felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities. Although this question is not sufficient to diagnose depression, about one third of the students in Grades 8, 10, and 12 reported having experienced depressive feelings during the past year.

Although nearly all students felt safe at school, about one third of Grade 6 students, one fourth of Grade 8 students, one fifth of Grade 10 students, and one sixth of Grade 12 students reported being bullied in the past 30 days. About one in twenty students in Grades 8, 10, and 12 reported that within the past month they had carried a gun, knife, or club on school property.

Less than ten percent of students in Grades 8, 10, and 12 attempted suicide in the past year. However, about half of those students who had attempted suicide required medical treatment. Many more students also seriously considered attempting suicide and actually made a suicide plan.

Alcohol remained the most commonly used substance among students, followed by marijuana and cigarettes. In addition, older students reported greater prevalence of use than younger students for most substances. Among Grade 12 students, nearly half had used alcohol and about one fifth had smoked cigarettes or marijuana in the past 30 days. This report again reaffirmed the relationship between substance use and risk and protective factors.

The HYS04 is part of an ongoing effort to assess the health of youth throughout Washington 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.

References

Anderson, R.N. and Smith, B.L. (2003). *Deaths: Leading causes for 2001*. National Vital Statistics Report 2003, *52*(9), 1–86.

Arthur, M.W., Hawkins, J.D., Catalano, R.F., and Pollard, J.A. (1998). *Student survey of risk and protective factors and prevalence of alcohol, tobacco, and other drug use.* Seattle, WA: Social Development Research Group.

Arthur, M.W., Hawkins, J.D., Pollard, J.A., Catalano, R.F., and Baglioni, A.J. (2002). Measuring risk and protective factors for substance use, delinquency and other adolescent problem behaviors: The Communities That Care Youth Survey. *Evaluation Review*, *26*(2), 575–601.

Baird, B. (2003, February 14). *Baird secures crucial funds to fight methamphetamine use in Southwest Washington* [United States House of Representatives press release].

Benard, B.L. (1991). *Fostering resiliency in kids: Protective factors in the family, school, and community.* San Francisco: Far West Laboratory for Educational Research and Development.

Bensley, L. (1997, August 6). *Reliability and validity of the Youth Risk Behavior Survey*: *Draft Briefing Paper*. Olympia: Washington State Department of Health Office of Epidemiology.

Bensley, L.S., Spieker, S.J., VanEenwyk, J., and Schoder, J. (1999). Self-reported abuse history and adolescent problem behaviors II: antisocial and suicidal behaviors. *Journal of Adolescent Health, 24*, 163–172.

Bensley, L.S. and VanEenwyk, J. (1995). *Youth violence and associated risk factors: An epidemiologic view of the literature.* Olympia: Washington State Department of Health, Office of Epidemiology.

Bensley, L., VanEenwyk, J., Schoder, J., and Tollefsen, P. (2000). *Washington State Youth Risk Behavior Survey: 1999.* Olympia: Washington State Department of Health.

Brewer, D.D., Hawkins, J.D., Catalano, R.F., and Neckerman, H.J. (1995). Preventing serious, violent, and chronic juvenile offending. In J.C. Howell, B. Krisberg, J.D. Hawkins, and J.J. Wilson (Eds.), *A sourcebook: Serious, violent, and chronic juvenile offenders* (pp. 61–141). Thousand Oaks, CA: Sage.

Bry, B.H., McKeon, P., and Pandina, R.J. (1982). Extent of drug use as a function of number of risk factors. *Journal of Abnormal Psychology, 91*, 273–279.

Caulkins, J., Pacula, R., Paddock. S., and Chiesa, J.R. (2002). *School-based drug prevention: What kind of drug use does it prevent?* (RAND MR-1459-RWJ). Santa Monica, CA: RAND Corporation.

Center on Addiction and Substance Abuse. (1994). *Cigarettes, alcohol, and marijuana: Gateways to illicit drug use*. NY: Columbia University.

Centers for Disease Control and Prevention. (1996). *Physical activity and health: A report of the Surgeon General.* Atlanta, GA: U.S. Department of Health and Human Services, Public Health Service.

Centers for Disease Control and Prevention. (1999). *1999 Youth risk behavior surveillance. National Alternative High School Youth Risk Behavior Survey: United States, 1998.* Retrieved from http://www.cdc.gov/mmwr/preview/mmwrhtml/ss4807a1.htm

Centers for Disease Control and Prevention. (2000a). *Youth tobacco surveillance: United States, 1998–1999.* Retrieved from http://www.cdc.gov/mmwr/preview/mmwrhtml/ss4910a1.htm

Centers for Disease Control and Prevention. (2000b). *CDC growth charts: United States*. Advance Data from Vital and Health Statistics 314 (Revised). Hyattsville, MD: National Center for Health Statistics.

Centers for Disease Control and Prevention. (2002, April). Annual smoking-attributable mortality, years of potential life lost, and economic costs United States, 1995–1999. *Morbidity and Mortality Weekly Report; 51*(124); 300–303.

Centers for Disease Control and Prevention. (2003a). *Current status of the HIV/AIDS epidemic in the U.S*. National Center for HIV, STD, and TB Prevention, Division of HIV/AIDS prevention. Atlanta, GA: Author.

Centers for Disease Control and Prevention. (2003b). *Smoking-attributable morbidity, mortality, and economic costs [SAMMEC]*. Atlanta, GA: Author.

Centers for Disease Control and Prevention. (2005). *Youth violence fact sheet*. Retrieved from http://www.cdc.gov/ncipc/factsheets/yvfacts.htm

Deck, D.D. and Nickel, P.N. (1989). *Substance abuse among public school students in Washington.* Olympia, WA: Office of Superintendent of Public Instruction.

DeWit, D.J., Silverman, G., Goodstadt, M., and Stoduto, G. (1995). The construction of risk and protective factor indices for adolescent alcohol and other drug use. *Journal of Drug Issues, 25*(4), 837–863.

Dilley, J.A., Pizicanai, B.P., Macdonald, S.M., and Bardin, J. (2005, June.) *The burden of asthma in Washington State* (Publication No. 345–201)*.* Olympia: Washington State Department of Health.

Doane, D. and Griffith, K. (2000). *The crash involvement of young novice drivers: The problem and a solution.* Olympia: Washington Traffic Safety Commission.

Dryfoos, J.G. (1991). Adolescents at risk: A summation of work in the field: Programs and policies*. Journal of Adolescent Health 12*(8): 630–637.

Einspruch, E.L., and Hyatt, G. (2004, January). *Washington State Survey of Adolescent Health Behaviors 2002: Analytic report.* Olympia, WA: Office of Superintendent of Public Instruction.

Einspruch, E.L., Deck, D.D., Nickel, P.R., and Hyatt, G. (2001, May). *Washington State Survey of Adolescent Health Behaviors 2000: Analytic report.* Olympia, WA: Office of Superintendent of Public Instruction.

Einspruch, E.L., Gabriel, R.M., Deck, D.D., and Nickel, P.N. (1998). *Washington State Survey of Adolescent Health Behaviors 1998: Analytic report.* Olympia, WA: Office of Superintendent of Public Instruction.

Einspruch, E.L. and Pollard, J.P. (1993). *Washington State Survey of Adolescent Health Behaviors: 1988–1990*. Olympia, WA: Office of Superintendent of Public Instruction.

Gabriel, R.M. (1991). *Substance abuse among public school students in Washington State: 1988–1990.* Olympia, WA: Office of Superintendent of Public Instruction.

Gabriel, R.M., Deck, D.D., Einspruch, E.L., and Nickel, P.N. (1995). *The findings of the Washington State Survey of Adolescent Health Behaviors: Analytic report*. Olympia, WA: Office of Superintendent of Public Instruction.

Gabriel, R.M., Deck, D.D., Einspruch, E.L., and Nickel, P.N. (1997). *Risk and protective factors associated with alcohol, tobacco, and other drug use and violence.* Olympia, WA: Office of Superintendent of Public Instruction.

Goran M.I., Reynolds K.D., and Lindquist C.H. (1999, April). Role of physical activity in the prevention of obesity in children. *International Journal of Obesity; Related Metabolism Disorders*, *23*(Suppl. 3) S18–33.

Grant, B.F. and Dawson, D.A. (1997). Age of onset of alcohol use and its association with DSM-IV alcohol abuse and dependence: Results from the National Longitudinal Alcohol Epidemiologic Survey. *Journal of Substance Abuse, 9,* 103–110.

Grunbaum, J., Kann, L., Kinchen, S., Ross, J., Hawkins, J., Lowry, R., Harris, W.A., McManus, T., Chyen, D., and Collins, J. (2004, May 21). Youth risk behavior surveillance United States, 2003. *Morbidity and Mortality Weekly Report, 53*(SS-2), 1–96.

Grunbaum, J., Kann, L., Kinchen, S., Williams, B., Ross, J., Lowry, R., Kolbe, L. (2002, June 28). *Youth risk behavior surveillance United States, 2001. Morbidity and Mortality Weekly Report; 51*(SS-04), 1–64.

Harwood, H., Fountain, D., and Livermore, G. (1998). *The economic costs of alcohol and drug abuse in the United States: 1992* (NIH Publication No. 98–4327). Rockville, MD: National Institutes of Health.

Hawkins, J.D., Catalano, R.F., Jr., Barnard, K.E., Gottfredson, G.D., Holmes, A.B., and Miller, J.Y. (1992). *Communities that care: Action for abuse prevention*. San Francisco: Jossey Bass.

Hawkins, D., Guo, J., Hill, K., Battin-Pearson, S., and Abbott, R. (2001). Long-term effect of the Seattle social development intervention on school bonding trajectories. *Applied Developmental Science*, *5*(4), 225–236.

Herrenkohl, T. I., Chung, I. J., and Catalano, R. F. (2004). Review of research on predictors of youth violence and school-based and community-based prevention approaches. In P. Allen-Meares and M.W. Fraser (Eds.), *Intervention with children and adolescents: An interdisciplinary perspective.* (pp. 449–476). Boston: Pearson Education.

Huizinga, D., Loeber R., and Thornberry, T. (1994). *Urban delinquency and substance abuse: Initial findings.* Washington, DC: U.S. Department of Justice, Office of Juvenile Justice and Delinquency Prevention.

Institute of Medicine. (1994). P.J. Mrazek and R.J. Haggerty (Eds.), *Reducing risks for mental disorders: Frontiers for prevention research*. Washington, DC: National Academy Press.

Jessor, R., Van den Bos, J., Vanderryn, J., Costa, F.M., and Trubin, M.S. (1995). Protective factors in adolescent problem behavior: Moderator effects and developmental change. *Developmental Psychology, 31*(6), 923–933.

Johnston, L.D., O'Malley, P.M., and Bachman, J.G. (1994). *National survey results on drug use: the Monitoring the Future Study 1975–1993. Volume I: Secondary students.* Rockville, MD: National Institute on Drug Abuse.

Kandel, D. B., Daview, M., Karus, D. and Yamagucchi, K. (1986). The consequences in young adulthood of adolescent drug involvement: An overview. *Archives of General Psychiatry*, *43*: 746–754, 1986.

Keefe, R.S.E. and Harvey, P.D. (1994). *Understanding schizophrenia: A guide to the new research on causes and treatment*. NY: Free Press.

Lisicich, P. and Owens, C.A. (2000). *Governor's council on substance abuse report and recommendations for state policy action during the 2001–2003 biennium.* Olympia, WA: Washington State Office of Community Development.

Liu, B., Ivers, R., Norton, R., Blows, S., and Lo, S.K. (2004). Helmets for preventing injury in motorcycle riders (CD004333). *The Cochrane Database System Reviews; 2*.

Mercy, J.A. (1993). The public health impact of firearm injuries. *American Journal of Preventive Medicine, 9*, 8–11.

Nansel, T.R., Overpeck, M.D., Haynie, D.L., Ruan, W.J., and Scheidt, P.C. (2003). Relationships between bullying and violence among U.S. youth. *Archives of Pediatric and Adolescent Medicine, 157,* 348–353.

National Institute on Alcohol Abuse and Alcoholism. (2000). *10th special report to the U.S. Congress on alcohol and health.* Washington, DC: National Institutes for Health.

National Institute on Drug Abuse. (2001, May). *Monitoring the Future: A continuing study of American youth.* Retrieved from http://www.monitoringthefuture.org

Newcomb, M.D., Maddahian, E., and Skager, R. (1987). Substance abuse and psychosocial risk factors among teenagers: Associations with sex, age, ethnicity, and type of school. *American Journal of Drug and Alcohol Abuse, 13*, 413–433.

Office of Superintendent of Public Instruction. (2002). *Nine characteristics of high-performing schools.* Olympia, WA: Author.

Otsuka, R., Watanabe, H., Hirata, K., et al. (2001). Acute effects of passive smoking on the coronary circulation in healthy young adults. *Journal of the American Medical Association, 286,* 436–441.

Resnick, M., Bearman, P.S., Blum, R.W., Bauman, K.E., Harris, K.K., Jones, J., Tabor, J., Beuhring, T., Sieving, R.E., Shew, M., Ireland, M., Bearinger, L.H., and Udry, J.R. (1997). Protecting adolescents from harm: Findings from the National Longitudinal Study on Adolescent Health. *Journal of the American Medical Association, 278*(10), 823–832.

Rutter, M. (1979). Protective factors in children's responses to stress and disadvantage. In M.W. Kent and J.E. Rolf (Eds.), *Primary prevention of psychopathology, Vol. 3. Social competence in children* (pp. 49–74). Hanover, NH: University Press of New England.

Sabel, J., Bensley, L., and VanEenwyk, J. (2004). Associations between adolescent drinking and driving involvement and self-reported risk and protective factors in students in public schools in Washington State. *Journal of Studies on Alcohol; 65,* 213–216.

Sammann, P. (1998). *Active youth: Ideas for implementing CDC physical activity promotion guidelines.* Champaign, IL: Human Kinetics.

Schneider Institute for Health Policy. (2001, February). *Substance abuse: The nation's number one health problem. Key indicators for policy*. Princeton, NJ: Robert Wood Johnson Foundation.

The White House. (2005). *National drug control strategy.* Washington DC: Author.

Thompson, D.C., Rivara, F.P., and Thompson, R. (2000). Helmets for preventing head and facial injuries in bicyclists (CD001855). *The Cochrane Database System Reviews, 2.*

U.S. Congress, Office of Technology Assessment. (1991). *Adolescent health* (OTA-H-468). Washington, DC: U.S. Government Printing Office.

U.S. Department of Agriculture. (2000). *Dietary guidelines for Americans* [Brochure]*.* Retrieved from http://www.usda.gov/cnpp/Pubs/DG2000/DietGuidBrochure.pdf

U.S. Department of Education. (1998). *Safe and Drug-Free Schools and Communities Act, state grants for drug and violence prevention nonregulatory guidance for implementing the SDFSCA principles of effectiveness.* Washington, DC: Author.

U.S. Department of Education, Office of Elementary and Secondary Education. (2002). *No Child Left Behind: A desktop reference.* Washington, DC: Author.

U.S. Department of Health and Human Services. (2000a). *Healthy People 2010: Understanding and improving health* [January conference edition]. Washington, DC: Author.

U.S. Department of Health and Human Services. (2000b). *Healthy People 2010: Volume 2.* Washington, DC: Author.

U.S. Environmental Protection Agency. (1992). *Respiratory health effects of passive smoking: Lung cancer and other disorders* (EPA Publication No. EPA/600/6–90/006F). Washington, DC: Author.

Washington State Department of Health. (2002a). *2002 Washington State health report.* Olympia, WA: Author.

Washington Department of Health. (2002c). *Health of Washington State; A statewide assessment of health status, health risks, and health care services.* Olympia, WA. Available from http://www.doh.wa.gov/HWS

Washington State Department of Health, Center for Health Statistics. (2003). *Washington State Deaths 1980–2003* [CD-ROM]. Olympia, WA: Author.

Washington State Traffic Safety Commission. (1998). *Bicycle helmet use observational survey 1998.* Olympia, WA: Author.

Wasserman, G. A., Keenan, K., Tremblay, R., Coie, J. D., Merrenkohl, T. I., Loeber, R. and Petechuk, D. (2003). *Risk and Protective Factors of Child Delinquency*. Child Delinquency Bulletin, retrieved June 2005 from http://www.ncjrs.org/html/ojjdp/193409/contents.html

Werner, E. and Smith, R. (1989). *Vulnerable but invincible: A longitudinal study of resilient children and youth.* New York: Adams, Bannister, and Cox.

Wickizer, T.M. (1999, March). *The economic costs of drug and alcohol abuse in Washington State, 1996.* Seattle: University of Washington.

Wickizer, T.M., Wagner, T., Atherly, A., and Beck, M. (1993). *The economic costs of drug and alcohol abuse in Washington State, 1990.* Seattle: University of Washington.

WISQARS. (n.d.). Centers for Disease Control and Prevention WISQARS program injury data. Available from http://www.cdc.gov/ncipc/wisqars/

Appendix A
Item-Level Results by Grade

1. How old are you?	Grade 6 (n = 0)		Grade 8 (*n* = 8,442)		Grade 10 (*n* = 8,034)		Grade 12 (*n* = 5,866)	
a. 12 or younger	*.*%	(± *.*%)	1.2%	(± 0.4%)	0.0%	(± 0.0%)	0.1%	(± 0.0%)
b. 13	*.*	(± *.*)	70.9	(± 1.8)	0.0	(± 0.0)	0.0	(± 0.0)
c. 14	*.*	(± *.*)	26.3	(± 1.6)	1.6	(± 0.4)	0.0	(± 0.0)
d. 15	*.*	(± *.*)	1.4	(± 0.4)	71.1	(± 2.0)	0.1	(± 0.0)
e. 16	*.*	(± *.*)	0.1	(± 0.0)	25.5	(± 1.4)	1.6	(± 0.4)
f. 17	*.*	(± *.*)	0.0	(± 0.0)	1.2	(± 0.6)	71.1	(± 1.8)
g. 18	*.*	(± *.*)	0.0	(± 0.0)	0.3	(± 0.2)	24.9	(± 1.4)
h. 19 or older	*.*	(± *.*)	0.1	(± 0.0)	0.1	(± 0.0)	2.2	(± 1.0)

2. How old are you?	Grade 6 (n = 7,848)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. 10 or younger	1.6%	(± 0.2%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. 11	71.1	(± 1.4)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
c. 12	26.2	(± 1.2)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
d. 13	1.0	(± 0.4)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
e. 14	0.0	(± 0.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
f. 15 or older	0.0	(± 0.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

3. Are you:	Grade 6 (n = 7,834)		Grade 8 (*n* = 8,429)		Grade 10 (*n* = 8,035)		Grade 12 (*n* = 5,861)	
a. Female	49.6%	(± 1.0%)	50.9%	(± 1.0%)	53.1%	(± 1.2%)	52.8%	(± 1.8%)
b. Male	50.4	(± 1.0)	49.1	(± 1.0)	46.9	(± 1.2)	47.2	(± 1.8)

4. How do you describe yourself? (Select one or more responses.)	Grade 6 (n = 7,620)		Grade 8 (*n* = 8,344)		Grade 10 (*n* = 7,998)		Grade 12 (*n* = 5,839)	
a. Asian or Asian American	6.4%	(± 1.8%)	7.2%	(± 2.2%)	5.2%	(± 1.8%)	5.6%	(± 1.8%)
b. American Indian or Alaskan Native	5.1	(± 0.8)	3.5	(± 1.0)	2.1	(± 0.4)	1.7	(± 0.6)
c. Black or African-American	3.8	(± 1.2)	3.8	(± 1.2)	3.6	(± 1.8)	3.0	(± 1.4)
d. Hispanic or Latino/Latina	8.6	(± 2.7)	10.8	(± 4.5)	9.2	(± 4.9)	8.0	(± 3.5)
e. Native Hawaiian or other Pacific Islander	1.4	(± 0.4)	1.5	(± 0.4)	1.7	(± 0.4)	1.4	(± 0.6)
f. White or Caucasian	47.6	(± 2.7)	58.7	(± 4.5)	68.9	(± 5.5)	73.0	(± 5.3)
g. Other	18.0	(± 1.8)	9.2	(± 1.0)	4.9	(± 0.6)	3.5	(± 0.6)
More than one race/ethnicity marked	*9.0*	*(± 0.6)*	*5.3*	*(± 0.4)*	*4.5*	*(± 0.6)*	*3.7*	*(± 0.6)*

5. What language is usually spoken at home?	Grade 6 (n = 0)		Grade 8 (*n* = 8,047)		Grade 10 (*n* = 7,739)		Grade 12 (*n* = 5,705)	
a. English	*.*%	(± *.*%)	85.0%	(± 3.7%)	86.9%	(± 3.9%)	89.1%	(± 3.3%)
b. Spanish	*.*	(± *.*)	7.5	(± 3.7)	6.6	(± 3.9)	5.4	(± 3.1)
c. Russian	*.*	(± *.*)	1.0	(± 0.4)	1.3	(± 0.4)	0.7	(± 0.2)
d. Ukrainian	*.*	(± *.*)	0.6	(± 0.2)	0.9	(± 0.4)	0.4	(± 0.2)
e. Vietnamese	*.*	(± *.*)	1.3	(± 0.6)	0.7	(± 0.4)	0.7	(± 0.4)
f. Other	*.*	(± *.*)	4.6	(± 1.4)	3.6	(± 1.2)	3.6	(± 1.0)

6. What language is usually spoken in the home?	Grade 6 (n = 7,706)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. English	86.5%	(± 2.4%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. Spanish	6.8	(± 2.2)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
c. Other	6.7	(± 1.6)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

7. What is the highest degree or diploma your father earned?	Grade 6 (n = 0)		Grade 8 (*n* = 7,915)		Grade 10 (*n* = 7,666)		Grade 12 (*n* = 5,688)	
a. None	*.*%	(± *.*%)	8.8%	(± 1.6%)	10.1%	(± 2.4%)	10.0%	(± 2.7%)
b. High school diploma or GED	*.*	(± *.*)	14.1	(± 1.6)	23.1	(± 2.0)	28.2	(± 2.5)
c. Two-year college	*.*	(± *.*)	6.5	(± 0.6)	11.7	(± 1.2)	14.0	(± 1.2)
d. Four-year college or more	*.*	(± *.*)	24.1	(± 4.1)	29.4	(± 5.5)	31.5	(± 5.1)
e. Don't know	*.*	(± *.*)	46.5	(± 2.0)	25.8	(± 2.4)	16.3	(± 1.8)

8. What is the highest degree or diploma your mother earned?	Grade 6 (n = 0)		Grade 8 (*n* = 7,938)		Grade 10 (*n* = 7,688)		Grade 12 (*n* = 5,695)	
a. None	*.*%	(± *.*%)	7.3%	(± 1.4%)	8.6%	(± 2.2%)	9.0%	(± 2.5%)
b. High school diploma or GED	*.*	(± *.*)	15.4	(± 1.4)	25.4	(± 1.8)	30.9	(± 2.4)
c. Two-year college	*.*	(± *.*)	10.6	(± 0.8)	15.3	(± 1.2)	19.0	(± 1.6)
d. Four-year college or more	*.*	(± *.*)	23.6	(± 3.3)	28.5	(± 4.1)	28.4	(± 4.5)
e. Don't know	*.*	(± *.*)	43.1	(± 2.0)	22.2	(± 1.4)	12.8	(± 1.6)

9. How far in school do you think you will get? (Mark only one.)	Grade 6 (n = 0)		Grade 8 (*n* = 3,821)		Grade 10 (*n* = 3,694)		Grade 12 (*n* = 2,792)	
a. Won't graduate from high school	*.*%	(± *.*%)	2.5%	(± 0.6%)	1.5%	(± 0.4%)	1.7%	(± 0.6%)
b. Will graduate from high school, but won't go any further	*.*	(± *.*)	6.2	(± 1.4)	6.3	(± 1.2)	5.3	(± 1.2)
c. Will go to a community college, technical, or other 2-year school after high school	*.*	(± *.*)	14.0	(± 1.8)	21.3	(± 2.0)	27.6	(± 3.1)
d. Will attend a 4-year college	*.*	(± *.*)	9.9	(± 1.2)	10.2	(± 1.2)	7.3	(± 0.8)
e. Will graduate from a 4-year college	*.*	(± *.*)	38.6	(± 2.7)	37.6	(± 2.2)	34.0	(± 2.2)
f. Will earn an advanced graduate degree	*.*	(± *.*)	28.9	(± 1.8)	23.2	(± 1.8)	24.1	(± 2.4)

10. Not counting chores around your home, how many hours per week are you currently working for pay?	Grade 6 (n = 0)		Grade 8 (*n* = 3,764)		Grade 10 (*n* = 3,655)		Grade 12 (*n* = 2,782)	
a. None, not currently working	*.*%	(± *.*%)	63.4%	(± 1.6%)	68.6%	(± 2.2%)	44.8%	(± 2.5%)
b. 4 hours or less a week	*.*	(± *.*)	20.5	(± 1.4)	13.6	(± 1.4)	9.6	(± 1.4)
c. 5 – 10 hours a week	*.*	(± *.*)	9.6	(± 1.0)	9.4	(± 1.0)	12.4	(± 1.2)
d. 11 – 20 hours a week	*.*	(± *.*)	2.8	(± 0.6)	5.3	(± 0.8)	20.7	(± 2.0)
e. 21 – 30 hours a week	*.*	(± *.*)	1.5	(± 0.4)	1.8	(± 0.4)	9.0	(± 1.2)
f. 31 – 40 hours a week	*.*	(± *.*)	0.6	(± 0.2)	0.5	(± 0.2)	2.4	(± 0.4)
g. More than 40 hours a week	*.*	(± *.*)	1.6	(± 0.4)	0.9	(± 0.4)	1.2	(± 0.4)

11. How honest were you in filling out this survey?	Grade 6 (n = 6,797)		Grade 8 (*n* = 6,886)		Grade 10 (*n* = 7,035)		Grade 12 (*n* = 5,370)	
a. I was very honest	88.7%	(± 1.0%)	85.2%	(± 1.2%)	84.8%	(± 1.4%)	87.8%	(± 1.6%)
b. I was honest pretty much of the time	10.1	(± 0.8)	12.6	(± 1.0)	13.1	(± 1.2)	10.3	(± 1.2)
c. I was honest some of the time	1.2	(± 0.2)	2.3	(± 0.4)	2.0	(± 0.4)	1.9	(± 0.4)
d. I was honest once in a while	Surveys pulled							
e. I was not honest at all	Surveys pulled							

12. Have you ever smoked a cigarette, even just a puff? (Computed from item 219.)	Grade 6 (n = 0)		Grade 8 (*n* = 3,930)		Grade 10 (*n* = 3,833)		Grade 12 (*n* = 2,830)	
a. No	*.*%	(± *.*%)	76.1%	(± 2.7%)	64.9%	(± 2.9%)	52.5%	(± 3.5%)
b. Yes	*.*	(± *.*)	23.9	(± 2.7)	35.1	(± 2.9)	47.5	(± 3.5)

13. Have you ever smoked a whole cigarette? (Computed from item 40 or 41.)	Grade 6 (n = 7,398)		Grade 8 (*n* = 8,107)		Grade 10 (*n* = 7,796)		Grade 12 (*n* = 5,755)	
a. No	94.6%	(± 0.8%)	84.2%	(± 1.8%)	73.7%	(± 2.2%)	63.2%	(± 2.9%)
b. Yes	5.4	(± 0.8)	15.8	(± 1.8)	26.3	(± 2.2)	36.8	(± 2.9)

14. Have you ever used chewing tobacco, snuff, or dip? (Computed from item 48.)	Grade 6 (n = 0)		Grade 8 (*n* = 3,593)		Grade 10 (*n* = 3,548)		Grade 12 (*n* = 2,739)	
a. No	*.*%	(± *.*%)	92.7%	(± 1.2%)	88.4%	(± 1.6%)	82.4%	(± 2.4%)
b. Yes	*.*	(± *.*)	7.3	(± 1.2)	11.6	(± 1.6)	17.6	(± 2.4)

15. Have you ever had more than a sip or two of beer, wine, or hard liquor (for example: vodka, whiskey, or gin)? (Computed from item 220 or 221.)	Grade 6 (n = 7,386)		Grade 8 (*n* = 8,064)		Grade 10 (*n* = 7,745)		Grade 12 (*n* = 5,733)	
a. No	69.7%	(± 1.4%)	58.0%	(± 2.2%)	39.6%	(± 1.8%)	27.4%	(± 2.0%)
b. Yes	30.3	(± 1.4)	42.0	(± 2.2)	60.4	(± 1.8)	72.6	(± 2.0)

16. Have you ever smoked marijuana? (Computed from item 217 or 218.)	Grade 6 (n = 7,436)		Grade 8 (*n* = 8,096)		Grade 10 (*n* = 7,770)		Grade 12 (*n* = 5,736)	
a. No	97.0%	(± 0.6%)	86.0%	(± 1.8%)	70.5%	(± 2.0%)	58.9%	(± 3.1%)
b. Yes	3.0	(± 0.6)	14.0	(± 1.8)	29.5	(± 2.0)	41.1	(± 3.1)

17. Have you ever used methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines. (Computed from item 225.)	Grade 6 (n = 0)		Grade 8 (*n* = 3,889)		Grade 10 (*n* = 3,814)		Grade 12 (*n* = 2,813)	
a. No	*.*%	(± *.*%)	96.7%	(± 0.6%)	94.9%	(± 1.0%)	93.7%	(± 1.2%)
b. Yes	*.*	(± *.*)	3.3	(± 0.6)	5.1	(± 1.0)	6.3	(± 1.2)

18. Have you ever, even once in your life, used steroids (muscle builders) without a doctor's prescription?	Grade 6 (n = 0)		Grade 8 (*n* = 4,150)		Grade 10 (*n* = 3,928)		Grade 12 (*n* = 2,912)	
a. No	*.*%	(± *.*%)	98.4%	(± 0.4%)	97.3%	(± 0.6%)	97.5%	(± 0.6%)
b. Yes	*.*	(± *.*)	1.6	(± 0.4)	2.7	(± 0.6)	2.5	(± 0.6)

19. Have you ever, even once in your life, used cocaine or crack (coke, rock, snow)?	Grade 6 (n = 0)		Grade 8 (*n* = 4,146)		Grade 10 (*n* = 3,928)		Grade 12 (*n* = 2,914)	
a. No	*.*%	(± *.*%)	96.6%	(± 0.6%)	94.0%	(± 1.2%)	91.7%	(± 1.8%)
b. Yes	*.*	(± *.*)	3.4	(± 0.6)	6.0	(± 1.2)	8.3	(± 1.8)

20. Have you ever, even once in your life, used a needle to inject any illegal drugs?	Grade 6 (n = 0)		Grade 8 (*n* = 4,126)		Grade 10 (*n* = 3,917)		Grade 12 (*n* = 2,899)	
a. No	*.*%	(± *.*%)	98.6%	(± 0.4%)	98.2%	(± 0.6%)	98.2%	(± 0.4%)
b. Yes	*.*	(± *.*)	1.4	(± 0.4)	1.8	(± 0.6)	1.8	(± 0.4)

21. Have you ever, even once in your lifetime, used inhalants (things you sniff to get high)?	Grade 6 (n = 7,411)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. Yes	3.7%	(± 0.4%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. No	96.3	(± 0.4)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

22. Have you ever, even once in your lifetime, used other illegal drugs?	Grade 6 (n = 7,416)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. Yes	2.9%	(± 0.4%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. No	97.1	(± 0.4)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

23. During the past 30 days, on the days you smoked, how many cigarettes did you smoke per day?	Grade 6 (n = 0)		Grade 8 (*n* = 3,379)		Grade 10 (*n* = 3,443)		Grade 12 (*n* = 2,692)	
a. I did not smoke during the past 30 days	*.*%	(± *.*%)	90.4%	(± 1.2%)	85.0%	(± 1.6%)	80.2%	(± 2.2%)
b. Less than 1 per day	*.*	(± *.*)	3.6	(± 0.8)	4.7	(± 0.8)	5.8	(± 0.8)
c. 1 per day	*.*	(± *.*)	2.3	(± 0.6)	3.0	(± 0.6)	4.0	(± 0.8)
d. 2 – 5 per day	*.*	(± *.*)	2.5	(± 0.6)	4.6	(± 0.8)	5.8	(± 1.2)
e. 6 – 10 per day	*.*	(± *.*)	0.4	(± 0.2)	1.7	(± 0.6)	2.2	(± 0.6)
f. 11 – 20 per day	*.*	(± *.*)	0.2	(± 0.2)	0.5	(± 0.2)	1.6	(± 0.4)
g. More than 20 cigarettes per day	*.*	*(± *.*)*	*0.5*	*(± 0.2)*	*0.5*	*(± 0.2)*	*0.3*	*(± 0.2)*

During the past 30 days, on how many days did you:

24. Smoke cigarettes?	Grade 6 (n = 7,498)		Grade 8 (*n* = 8,229)		Grade 10 (*n* = 7,880)		Grade 12 (*n* = 5,804)	
a. None	98.0%	(± 0.4%)	92.2%	(± 1.0%)	87.0%	(± 1.4%)	80.3%	(± 2.2%)
b. 1 – 2 days	1.1	(± 0.2)	3.6	(± 0.6)	4.1	(± 0.6)	5.5	(± 0.8)
c. 3 – 5 days	0.4	(± 0.2)	1.3	(± 0.2)	2.1	(± 0.4)	2.5	(± 0.4)
d. 6 – 9 days	0.1	(± 0.0)	1.0	(± 0.2)	1.2	(± 0.2)	1.9	(± 0.4)
e. 10 – 29 days	0.2	(± 0.2)	0.9	(± 0.2)	2.2	(± 0.4)	3.7	(± 0.6)
f. All 30 days	0.2	(± 0.2)	0.9	(± 0.2)	3.4	(± 0.8)	6.1	(± 1.4)
Any use in past 30 days	*2.0*	*(± 0.4)*	*7.8*	*(± 1.0)*	*13.0*	*(± 1.4)*	*19.7*	*(± 2.2)*

25. Use chewing tobacco, snuff, or dip?	Grade 6 (n = 7,479)		Grade 8 (*n* = 8,220)		Grade 10 (*n* = 7,867)		Grade 12 (*n* = 5,803)	
a. None	99.0%	(± 0.2%)	97.2%	(± 0.4%)	95.1%	(± 0.6%)	92.4%	(± 1.0%)
b. 1 – 2 days	0.7	(± 0.2)	1.4	(± 0.2)	2.1	(± 0.2)	3.1	(± 0.6)
c. 3 – 5 days	0.1	(± 0.0)	0.5	(± 0.2)	1.1	(± 0.4)	1.0	(± 0.4)
d. 6 – 9 days	0.1	(± 0.0)	0.3	(± 0.2)	0.5	(± 0.2)	0.7	(± 0.2)
e. 10 – 29 days	0.0	(± 0.0)	0.4	(± 0.2)	0.4	(± 0.2)	1.3	(± 0.4)
f. All 30 days	0.1	(± 0.0)	0.3	(± 0.2)	0.7	(± 0.2)	1.5	(± 0.4)
Any use in past 30 days	*1.0*	*(± 0.2)*	*2.8*	*(± 0.4)*	*4.9*	*(± 0.6)*	*7.6*	*(± 1.0)*

26. Smoke cigars, cigarillos, or little cigars?	Grade 6 (n = 0)		Grade 8 (*n* = 3,324)		Grade 10 (*n* = 3,414)		Grade 12 (*n* = 2,676)	
a. 0 days	*.*%	(± *.*%)	93.6%	(± 1.0%)	88.6%	(± 1.6%)	81.7%	(± 1.8%)
b. 1 – 2 days	*.*	(± *.*)	3.3	(± 0.6)	5.6	(± 0.8)	9.6	(± 1.0)
c. 3 – 9 days	*.*	(± *.*)	1.4	(± 0.4)	3.0	(± 0.8)	4.6	(± 0.8)
d. 10 – 29 days	*.*	(± *.*)	1.0	(± 0.2)	1.7	(± 0.4)	2.6	(± 0.8)
e. All 30 days	*.*	(± *.*)	0.8	(± 0.2)	1.1	(± 0.4)	1.6	(± 0.6)
Any use in past 30 days	*.*	*(± *.*)*	*6.4*	*(± 1.0)*	*11.4*	*(± 1.6)*	*18.3*	*(± 1.8)*

27. Smoke tobacco in a pipe?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,329)		Grade 10 (*n* = 2,648)		Grade 12 (*n* = 2,153)	
a. 0 days	*.*%	(± *.*%)	96.0%	(± 0.8%)	94.4%	(± 1.2%)	95.0%	(± 1.0%)
b. 1 – 2 days	*.*	(± *.*)	1.6	(± 0.4)	2.4	(± 0.6)	2.7	(± 0.6)
c. 3 – 9 days	*.*	(± *.*)	1.2	(± 0.4)	1.5	(± 0.6)	1.4	(± 0.6)
d. 10 – 29 days	*.*	(± *.*)	0.6	(± 0.4)	0.8	(± 0.4)	0.5	(± 0.4)
e. All 30 days	*.*	(± *.*)	0.6	(± 0.4)	0.9	(± 0.4)	0.4	(± 0.2)
Any use in past 30 days	*.*	*(± *.*)*	*4.0*	*(± 0.8)*	*5.6*	*(± 1.2)*	*5.0*	*(± 1.0)*

28. Smoke bidis ("beedies", flavored cigarettes)?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,321)		Grade 10 (*n* = 2,641)		Grade 12 (*n* = 2,152)	
a. 0 days	*.*%	(± *.*%)	94.7%	(± 1.0%)	91.9%	(± 1.4%)	91.7%	(± 1.6%)
b. 1 – 2 days	*.*	(± *.*)	2.9	(± 0.8)	4.1	(± 0.8)	4.6	(± 1.2)
c. 3 – 9 days	*.*	(± *.*)	1.3	(± 0.4)	2.1	(± 0.6)	2.5	(± 0.8)
d. 10 – 29 days	*.*	(± *.*)	0.4	(± 0.2)	1.1	(± 0.4)	0.7	(± 0.4)
e. All 30 days	*.*	(± *.*)	0.6	(± 0.4)	0.9	(± 0.4)	0.5	(± 0.2)
Any use in past 30 days	*.*	*(± *.*)*	*5.3*	*(± 1.0)*	*8.1*	*(± 1.4)*	*8.3*	*(± 1.6)*

29. Smoke clove cigarettes (kreteks)?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,310)		Grade 10 (*n* = 2,636)		Grade 12 (*n* = 2,150)	
a. 0 days	*.*%	(± *.*%)	96.5%	(± 0.8%)	94.5%	(± 1.0%)	94.5%	(± 1.0%)
b. 1 – 2 days	*.*	(± *.*)	1.3	(± 0.4)	2.2	(± 0.6)	3.1	(± 0.8)
c. 3 – 9 days	*.*	(± *.*)	1.1	(± 0.4)	1.3	(± 0.4)	1.1	(± 0.4)
d. 10 – 29 days	*.*	(± *.*)	0.6	(± 0.4)	1.0	(± 0.4)	0.7	(± 0.4)
e. All 30 days	*.*	(± *.*)	0.6	(± 0.4)	1.0	(± 0.4)	0.6	(± 0.2)
Any use in past 30 days	*.*	*(± *.*)*	*3.5*	*(± 0.8)*	*5.5*	*(± 1.0)*	*5.5*	*(± 1.0)*

30. Drink a glass, can or bottle of alcohol (beer, wine, wine coolers, hard liquor)?	Grade 6 (n = 7,470)		Grade 8 (*n* = 8,223)		Grade 10 (*n* = 7,860)		Grade 12 (*n* = 5,795)	
a. None	95.6%	(± 0.6%)	82.0%	(± 1.8%)	67.4%	(± 1.6%)	57.4%	(± 2.4%)
b. 1 – 2 days	3.4	(± 0.4)	11.0	(± 1.2)	17.6	(± 0.8)	20.7	(± 1.4)
c. 3 – 5 days	0.3	(± 0.2)	3.6	(± 0.6)	7.8	(± 0.6)	10.9	(± 0.8)
d. 6 – 9 days	0.2	(± 0.2)	1.4	(± 0.2)	3.4	(± 0.4)	5.2	(± 0.8)
e. 10 or more days	0.5	(± 0.2)	2.0	(± 0.4)	3.8	(± 0.6)	5.7	(± 1.0)
Any use in past 30 days	*4.4*	*(± 0.6)*	*18.0*	*(± 1.8)*	*32.6*	*(± 1.6)*	*42.6*	*(± 2.4)*

31. Use marijuana or hashish (grass, hash, pot)?	Grade 6 (n = 7,459)		Grade 8 (*n* = 8,207)		Grade 10 (*n* = 7,850)		Grade 12 (*n* = 5,794)	
a. None	98.3%	(± 0.4%)	90.8%	(± 1.2%)	82.9%	(± 1.4%)	80.5%	(± 2.2%)
b. 1 – 2 days	0.9	(± 0.2)	4.3	(± 0.6)	7.2	(± 0.6)	7.3	(± 0.8)
c. 3 – 5 days	0.2	(± 0.2)	1.9	(± 0.4)	3.5	(± 0.4)	3.6	(± 0.8)
d. 6 – 9 days	0.2	(± 0.2)	0.9	(± 0.2)	1.8	(± 0.4)	2.0	(± 0.4)
e. 10 or more days	0.4	(± 0.2)	2.1	(± 0.4)	4.6	(± 0.8)	6.7	(± 1.0)
Any use in past 30 days	*1.7*	*(± 0.4)*	*9.2*	*(± 1.2)*	*17.1*	*(± 1.4)*	*19.5*	*(± 2.2)*

32. Not counting alcohol, tobacco, or marijuana, use another illegal drug?	Grade 6 (n = 0)		Grade 8 (*n* = 8,204)		Grade 10 (*n* = 7,850)		Grade 12 (*n* = 5,788)	
a. None	*.*%	(± *.*%)	96.7%	(± 0.4%)	94.3%	(± 0.8%)	93.2%	(± 0.8%)
b. 1 – 2 days	*.*	(± *.*)	1.7	(± 0.4)	2.7	(± 0.4)	3.3	(± 0.6)
c. 3 – 5 days	*.*	(± *.*)	0.7	(± 0.2)	1.2	(± 0.2)	1.4	(± 0.4)
d. 6 – 9 days	*.*	(± *.*)	0.3	(± 0.2)	0.6	(± 0.2)	1.0	(± 0.2)
e. 10 or more days	*.*	(± *.*)	0.6	(± 0.2)	1.2	(± 0.2)	1.1	(± 0.2)
Any use in past 30 days	*.*	*(± *.*)*	*3.3*	*(± 0.4)*	*5.7*	*(± 0.8)*	*6.8*	*(± 0.8)*

33. Use any illegal drug, including marijuana? (Computed from items 31 and 32.)	Grade 6 (n = 0)		Grade 8 (*n* = 8,188)		Grade 10 (*n* = 7,838)		Grade 12 (*n* = 5,787)	
None	*.*%	(± *.*%)	90.1%	(± 1.2%)	81.9%	(± 1.4%)	79.1%	(± 2.4%)
1 or more	*.*	(± *.*)	9.9	(± 1.2)	18.1	(± 1.4)	20.9	(± 2.4)
Any use in the past 30 days	*.*	*(± *.*)*	*9.9*	*(± 1.2)*	*18.1*	*(± 1.4)*	*20.9*	*(± 2.4)*

34. Use methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.	Grade 6 (n = 0)		Grade 8 (*n* = 8,185)		Grade 10 (*n* = 7,837)		Grade 12 (*n* = 5,785)	
a. None	*.*%	(± *.*%)	98.1%	(± 0.2%)	97.1%	(± 0.6%)	97.3%	(± 0.6%)
b. 1 – 2 days	*.*	(± *.*)	1.0	(± 0.2)	1.3	(± 0.4)	1.4	(± 0.4)
c. 3 – 5 days	*.*	(± *.*)	0.4	(± 0.2)	0.7	(± 0.2)	0.5	(± 0.2)
d. 6 – 9 days	*.*	(± *.*)	0.2	(± 0.0)	0.4	(± 0.2)	0.3	(± 0.2)
e. 10 or more days	*.*	(± *.*)	0.3	(± 0.2)	0.6	(± 0.2)	0.5	(± 0.2)
Any use in past 30 days	*.*	*(± *.*)*	*1.9*	*(± 0.2)*	*2.9*	*(± 0.6)*	*2.7*	*(± 0.6)*

35. Use Ecstasy or MDMA?	Grade 6 (n = 0)		Grade 8 (*n* = 8,166)		Grade 10 (*n* = 7,830)		Grade 12 (*n* = 5,780)	
a. None	*.*%	(± *.*%)	97.9%	(± 0.4%)	97.3%	(± 0.6%)	97.3%	(± 0.6%)
b. 1 – 2 days	*.*	(± *.*)	1.2	(± 0.2)	1.4	(± 0.4)	1.4	(± 0.4)
c. 3 – 5 days	*.*	(± *.*)	0.5	(± 0.2)	0.8	(± 0.2)	0.7	(± 0.2)
d. 6 – 9 days	*.*	(± *.*)	0.2	(± 0.0)	0.3	(± 0.2)	0.3	(± 0.2)
e. 10 or more days	*.*	(± *.*)	0.2	(± 0.2)	0.3	(± 0.2)	0.3	(± 0.2)
Any use in past 30 days	*.*	*(± *.*)*	*2.1*	*(± 0.4)*	*2.7*	*(± 0.6)*	*2.7*	*(± 0.6)*

36. Use Ritalin without a doctor's orders?	Grade 6 (n = 0)		Grade 8 (*n* = 8,128)		Grade 10 (*n* = 7,812)		Grade 12 (*n* = 5,768)	
a. None	*.*%	(± *.*%)	97.2%	(± 0.4%)	95.8%	(± 0.6%)	96.4%	(± 0.8%)
b. 1 – 2 days	*.*	(± *.*)	1.8	(± 0.4)	2.2	(± 0.4)	1.9	(± 0.6)
c. 3 – 5 days	*.*	(± *.*)	0.5	(± 0.2)	0.9	(± 0.2)	0.8	(± 0.2)
d. 6 – 9 days	*.*	(± *.*)	0.2	(± 0.2)	0.5	(± 0.2)	0.4	(± 0.2)
e. 10 or more days	*.*	(± *.*)	0.3	(± 0.2)	0.6	(± 0.2)	0.5	(± 0.2)
Any use in past 30 days	*.*	*(± *.*)*	*2.8*	*(± 0.4)*	*4.2*	*(± 0.6)*	*3.6*	*(± 0.8)*

37. Have you ever smoked cigarettes every day for 30 days?	Grade 6 (n = 0)		Grade 8 (*n* = 4,176)		Grade 10 (*n* = 3,962)		Grade 12 (*n* = 2,924)	
a. No	*.*%	(± *.*%)	95.5%	(± 0.8%)	91.4%	(± 1.4%)	87.4%	(± 2.0%)
b. Yes	*.*	(± *.*)	4.5	(± 0.8)	8.6	(± 1.4)	12.6	(± 2.0)

38. If one of your best friends offered you a cigarette, would you smoke it?	Grade 6 (n = 7,283)		Grade 8 (*n* = 8,127)		Grade 10 (*n* = 7,809)		Grade 12 (*n* = 5,766)	
a. Definitely no	89.8%	(± 0.8%)	76.8%	(± 1.6%)	72.8%	(± 1.4%)	67.8%	(± 2.4%)
b. Probably no	7.3	(± 0.6)	13.2	(± 1.0)	13.4	(± 0.6)	13.2	(± 0.8)
c. Probably yes	2.2	(± 0.4)	7.0	(± 0.8)	8.2	(± 0.6)	10.5	(± 1.0)
d. Definitely yes	0.8	(± 0.2)	3.0	(± 0.4)	5.5	(± 0.8)	8.5	(± 1.4)

39. Do you think that you will smoke a cigarette anytime in the next year?	Grade 6 (n = 7,264)		Grade 8 (*n* = 8,123)		Grade 10 (*n* = 7,800)		Grade 12 (*n* = 5,760)	
a. Definitely no	88.2%	(± 1.0%)	73.5%	(± 1.8%)	68.8%	(± 1.6%)	63.6%	(± 2.5%)
b. Probably no	8.6	(± 0.8)	15.7	(± 1.0)	15.2	(± 0.8)	13.3	(± 1.0)
c. Probably yes	2.3	(± 0.4)	7.1	(± 0.8)	9.1	(± 0.6)	12.1	(± 1.2)
d. Definitely yes	0.9	(± 0.2)	3.7	(± 0.6)	6.9	(± 1.0)	11.0	(± 1.6)

40. How old were you the first time you smoked a whole cigarette?	Grade 6 (n = 0)		Grade 8 (*n* = 8,107)		Grade 10 (*n* = 7,796)		Grade 12 (*n* = 5,755)	
a. Never have	*.*%	(± *.*%)	84.2%	(± 1.8%)	73.7%	(± 2.2%)	63.2%	(± 2.9%)
b. 10 or younger	*.*	(± *.*)	5.1	(± 0.8)	5.9	(± 0.6)	4.8	(± 0.8)
c. 11	*.*	(± *.*)	2.9	(± 0.6)	3.0	(± 0.6)	2.6	(± 0.4)
d. 12	*.*	(± *.*)	4.0	(± 0.6)	3.4	(± 0.4)	4.0	(± 0.8)
e. 13	*.*	(± *.*)	3.2	(± 0.6)	4.0	(± 0.6)	5.1	(± 0.8)
f. 14	*.*	(± *.*)	0.4	(± 0.2)	5.4	(± 0.8)	4.5	(± 0.8)
g. 15	*.*	(± *.*)	0.0	(± 0.0)	4.0	(± 0.4)	5.7	(± 0.8)
h. 16	*.*	(± *.*)	0.0	(± 0.0)	0.5	(± 0.2)	5.2	(± 0.8)
i. 17 or older	*.*	(± *.*)	0.1	(± 0.0)	0.1	(± 0.0)	4.8	(± 0.6)

41. How old were you the first time you smoked a whole cigarette?	Grade 6 (n = 7,398)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. Never have	94.6%	(± 0.8%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. 10 or younger	3.3	(± 0.6)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
c. 11	1.4	(± 0.4)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
d. 12	0.3	(± 0.2)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
e. 13 or older	0.4	(± 0.2)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

42. Do you think young people risk harming themselves if they smoke 1 – 5 cigarettes a day?	Grade 6 (n = 6,993)		Grade 8 (*n* = 4,174)		Grade 10 (*n* = 3,957)		Grade 12 (*n* = 2,925)	
a. Definitely no	5.9%	(± 0.8%)	4.2%	(± 0.8%)	4.4%	(± 0.8%)	3.7%	(± 0.8%)
b. Probably no	5.4	(± 0.6)	2.8	(± 0.4)	2.5	(± 0.6)	1.9	(± 0.6)
c. Probably yes	26.9	(± 1.2)	18.6	(± 1.2)	18.1	(± 1.4)	17.7	(± 2.0)
d. Definitely yes	61.8	(± 1.6)	74.5	(± 1.4)	75.0	(± 2.2)	76.7	(± 2.0)

43. During the past year in school, how many times did you get information in classes about the dangers of tobacco use?	Grade 6 (n = 7,737)		Grade 8 (*n* = 4,160)		Grade 10 (*n* = 3,952)		Grade 12 (*n* = 2,918)	
a. None	15.8%	(± 1.6%)	19.7%	(± 2.4%)	26.4%	(± 2.9%)	44.8%	(± 3.3%)
b. Once	14.8	(± 1.8)	17.6	(± 1.8)	21.6	(± 2.2)	22.2	(± 1.8)
c. 2 or 3 times	29.1	(± 2.7)	29.5	(± 1.8)	29.6	(± 2.0)	23.4	(± 2.2)
d. 4 or more times	40.3	(± 4.9)	33.2	(± 3.7)	22.4	(± 3.3)	9.6	(± 1.2)

44. During the past year, did you practice ways to say NO to tobacco in any of your classes (for example, by role playing)?	Grade 6 (n = 7,757)		Grade 8 (*n* = 4,161)		Grade 10 (*n* = 3,949)		Grade 12 (*n* = 2,917)	
a. Yes	51.0%	(± 5.1%)	35.7%	(± 4.1%)	24.4%	(± 3.9%)	9.9%	(± 1.4%)
b. No	30.4	(± 3.5)	44.5	(± 3.7)	58.4	(± 3.5)	79.5	(± 1.8)
c. Not sure	18.6	(± 2.0)	19.8	(± 1.8)	17.2	(± 1.2)	10.5	(± 1.0)

45. Do you think that rules about not using tobacco at your school are usually enforced?	Grade 6 (n = 0)		Grade 8 (*n* = 4,059)		Grade 10 (*n* = 3,929)		Grade 12 (*n* = 2,912)	
a. Definitely no	*.*%	(± *.*%)	10.5%	(± 1.4%)	13.8%	(± 1.8%)	13.6%	(± 2.0%)
b. Probably no	*.*	(± *.*)	13.0	(± 1.6)	19.8	(± 2.0)	19.3	(± 2.2)
c. Probably yes	*.*	(± *.*)	37.6	(± 1.6)	45.2	(± 2.2)	43.7	(± 2.4)
d. Definitely yes	*.*	(± *.*)	38.9	(± 2.5)	21.2	(± 2.5)	23.5	(± 2.9)

46. During the past 30 days, on how many days did you use tobacco (cigarettes, cigars, or chew/dip) on school property?	Grade 6 (n = 0)		Grade 8 (*n* = 4,163)		Grade 10 (*n* = 3,956)		Grade 12 (*n* = 2,920)	
a. 0 days	*.*%	(± *.*%)	95.9%	(± 0.8%)	92.3%	(± 1.0%)	89.9%	(± 1.6%)
b. 1 – 2 days	*.*	(± *.*)	2.1	(± 0.4)	3.5	(± 0.6)	3.5	(± 0.6)
c. 3 – 9 days	*.*	(± *.*)	1.0	(± 0.4)	1.8	(± 0.4)	2.5	(± 0.6)
d. 10 – 29 days	*.*	(± *.*)	0.6	(± 0.2)	1.3	(± 0.4)	2.1	(± 0.6)
e. All 30 days	*.*	(± *.*)	0.4	(± 0.2)	1.1	(± 0.4)	1.9	(± 0.6)

47. During the past 12 months, have you ever tried to quit using tobacco (cigarettes, cigars, chew/dip)?	Grade 6 (n = 0)		Grade 8 (*n* = 4,120)		Grade 10 (*n* = 3,941)		Grade 12 (*n* = 2,908)	
a. I did not use tobacco during the past 12 months	*.*%	(± *.*%)	86.9%	(± 1.4%)	80.3%	(± 1.8%)	71.7%	(± 2.4%)
b. Yes	*.*	(± *.*)	5.9	(± 1.0)	9.8	(± 1.4)	12.8	(± 1.8)
c. No	*.*	(± *.*)	7.2	(± 0.8)	9.9	(± 1.2)	15.5	(± 1.4)

48. How old were you when you used chewing tobacco, snuff, or dip for the first time?	Grade 6 (n = 0)		Grade 8 (*n* = 3,593)		Grade 10 (*n* = 3,548)		Grade 12 (*n* = 2,739)	
a. Never used	*.*%	(± *.*%)	92.7%	(± 1.2%)	88.4%	(± 1.6%)	82.4%	(± 2.4%)
b. 10 or younger	*.*	(± *.*)	2.6	(± 0.6)	2.5	(± 0.6)	2.7	(± 0.8)
c. 11	*.*	(± *.*)	1.2	(± 0.4)	1.2	(± 0.4)	1.0	(± 0.4)
d. 12	*.*	(± *.*)	1.5	(± 0.6)	1.3	(± 0.4)	1.6	(± 0.4)
e. 13	*.*	(± *.*)	1.5	(± 0.4)	1.6	(± 0.4)	1.6	(± 0.6)
f. 14	*.*	(± *.*)	0.3	(± 0.2)	2.1	(± 0.6)	1.7	(± 0.6)
g. 15	*.*	(± *.*)	0.0	(± 0.0)	2.5	(± 0.6)	2.8	(± 0.6)
h. 16	*.*	(± *.*)	0.0	(± 0.0)	0.3	(± 0.2)	2.9	(± 0.8)
i. 17 or older	*.*	(± *.*)	0.2	(± 0.2)	0.3	(± 0.2)	3.2	(± 0.8)

49. Do you think the smoke from other people's cigarettes (secondhand smoke) is harmful to you?	Grade 6 (n = 6,805)		Grade 8 (*n* = 3,565)		Grade 10 (*n* = 3,531)		Grade 12 (*n* = 2,735)	
a. Definitely no	5.9%	(± 0.8%)	9.5%	(± 1.4%)	9.1%	(± 1.6%)	7.2%	(± 1.2%)
b. Probably no	3.9	(± 0.4)	4.0	(± 0.6)	3.8	(± 0.8)	3.2	(± 0.8)
c. Probably yes	21.2	(± 1.2)	20.7	(± 1.6)	21.7	(± 1.4)	20.5	(± 2.0)
d. Definitely yes	69.1	(± 1.4)	65.7	(± 1.6)	65.4	(± 2.4)	69.2	(± 2.4)

50. Some tobacco companies make items like sports gear, t-shirts, lighters, hats, jackets, and sunglasses 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?	Grade 6 (n = 0)		Grade 8 (*n* = 3,532)		Grade 10 (*n* = 3,516)		Grade 12 (*n* = 2,728)	
a. No	*.*%	(± *.*%)	88.1%	(± 1.2%)	85.8%	(± 1.2%)	88.1%	(± 1.2%)
b. Yes	*.*	(± *.*)	11.9	(± 1.2)	14.2	(± 1.2)	11.9	(± 1.2)

51. 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?	Grade 6 (n = 6,877)		Grade 8 (*n* = 3,488)		Grade 10 (*n* = 3,497)		Grade 12 (*n* = 2,721)	
a. Definitely no	62.3%	(± 1.8%)	53.1%	(± 2.4%)	46.6%	(± 2.4%)	44.3%	(± 2.9%)
b. Probably no	24.3	(± 1.2)	26.2	(± 1.6)	28.0	(± 1.6)	29.9	(± 2.0)
c. Probably yes	9.6	(± 1.0)	15.9	(± 1.4)	19.6	(± 1.8)	20.1	(± 2.0)
d. Definitely yes	3.8	(± 0.6)	4.8	(± 0.8)	5.8	(± 0.8)	5.7	(± 0.8)

52. During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes?	Grade 6 (n = 6,854)		Grade 8 (*n* = 3,470)		Grade 10 (*n* = 3,482)		Grade 12 (*n* = 2,721)	
a. 0 days	65.5%	(± 2.4%)	57.7%	(± 2.5%)	52.1%	(± 3.1%)	46.9%	(± 2.5%)
b. 1 – 2 days	16.1	(± 1.0)	19.3	(± 1.6)	23.0	(± 1.6)	26.3	(± 2.0)
c. 3 – 4 days	4.7	(± 0.6)	7.6	(± 1.2)	8.7	(± 1.2)	9.7	(± 1.0)
d. 5 – 6 days	2.4	(± 0.4)	4.0	(± 0.8)	4.2	(± 0.8)	4.6	(± 0.8)
e. 7 days	11.2	(± 1.4)	11.4	(± 1.6)	12.0	(± 1.8)	12.5	(± 2.0)

53. During the past 7 days, on how many days did you ride in a car with someone who was smoking cigarettes?	Grade 6 (n = 0)		Grade 8 (*n* = 3,455)		Grade 10 (*n* = 3,483)		Grade 12 (*n* = 2,719)	
a. 0 days	*.*%	(± *.*%)	69.4%	(± 2.9%)	65.2%	(± 3.3%)	65.0%	(± 3.3%)
b. 1 – 2 days	*.*	(± *.*)	12.4	(± 1.2)	14.8	(± 1.6)	16.0	(± 1.4)
c. 3 – 4 days	*.*	(± *.*)	6.7	(± 1.2)	8.0	(± 1.0)	7.6	(± 1.4)
d. 5 – 6 days	*.*	(± *.*)	4.5	(± 1.0)	4.5	(± 0.8)	4.0	(± 0.8)
e. 7 days	*.*	(± *.*)	7.0	(± 1.2)	7.4	(± 1.4)	7.5	(± 1.4)

54. 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?	Grade 6 (n = 0)		Grade 8 (*n* = 3,426)		Grade 10 (*n* = 3,468)		Grade 12 (*n* = 2,709)	
a. Not in the past 30 days	*.*%	(± *.*%)	24.0%	(± 2.2%)	20.8%	(± 1.6%)	19.6%	(± 1.8%)
b. 1 – 3 times in the past 30 days	*.*	(± *.*)	21.7	(± 1.6)	24.6	(± 2.2)	28.3	(± 1.8)
c. 1 – 3 times per week	*.*	(± *.*)	16.3	(± 1.4)	21.6	(± 1.2)	24.1	(± 1.8)
d. Daily or almost daily	*.*	(± *.*)	21.3	(± 2.2)	21.6	(± 2.0)	19.2	(± 1.6)
e. More than once a day	*.*	(± *.*)	16.7	(± 1.8)	11.4	(± 1.4)	8.8	(± 1.4)

55. Does anyone who lives with you now smoke cigarettes?	Grade 6 (n = 0)		Grade 8 (*n* = 3,433)		Grade 10 (*n* = 3,462)		Grade 12 (*n* = 2,705)	
a. No	*.*%	(± *.*%)	66.3%	(± 2.9%)	67.7%	(± 3.1%)	70.9%	(± 2.7%)
b. Yes	*.*	(± *.*)	33.7	(± 2.9)	32.3	(± 3.1)	29.1	(± 2.7)

56. Do you want to stop using tobacco right now?	Grade 6 (n = 0)		Grade 8 (*n* = 3,374)		Grade 10 (*n* = 3,437)		Grade 12 (*n* = 2,686)	
a. I do not use tobacco now	*.*%	(± *.*%)	90.8%	(± 1.4%)	85.5%	(± 1.8%)	79.8%	(± 2.0%)
b. Yes	*.*	(± *.*)	4.6	(± 0.8)	6.6	(± 1.2)	8.4	(± 1.4)
c. No	*.*	(± *.*)	4.6	(± 0.8)	7.9	(± 1.0)	11.8	(± 1.4)

57. Have you ever participated in a program to help you quit using tobacco?	Grade 6 (n = 0)		Grade 8 (*n* = 3,346)		Grade 10 (*n* = 3,425)		Grade 12 (*n* = 2,683)	
a. I have never used tobacco regularly	*.*%	(± *.*%)	85.7%	(± 1.6%)	81.6%	(± 2.0%)	76.5%	(± 2.4%)
b. Yes	*.*	(± *.*)	2.4	(± 0.8)	3.5	(± 0.8)	3.1	(± 0.6)
c. No	*.*	(± *.*)	12.0	(± 1.4)	14.9	(± 1.6)	20.4	(± 2.2)

58. Has either of your parents (or guardians) discussed the dangers of tobacco use with you?	Grade 6 (n = 6,899)		Grade 8 (*n* = 3,330)		Grade 10 (*n* = 3,419)		Grade 12 (*n* = 2,670)	
a. Mother (or female guardian) only	14.1%	(± 1.0%)	18.5%	(± 1.6%)	17.3%	(± 1.6%)	16.0%	(± 1.4%)
b. Father (or male guardian) only	3.7	(± 0.4)	3.2	(± 0.6)	4.6	(± 0.8)	4.0	(± 0.8)
c. Both	62.5	(± 1.8)	51.1	(± 2.2)	47.4	(± 2.2)	47.0	(± 2.4)
d. Neither	19.6	(± 1.2)	27.3	(± 2.0)	30.7	(± 2.0)	32.9	(± 2.2)

59. During the past 30 days, how did you usually get your own tobacco? (Choose only one answer.)	Grade 6 (n = 0)		Grade 8 (*n* = 3,309)		Grade 10 (*n* = 3,402)		Grade 12 (*n* = 2,669)	
a. I did not use tobacco during the past 30 days	*.*%	(± *.*%)	89.7%	(± 1.4%)	83.7%	(± 1.6%)	75.3%	(± 2.2%)
b. I bought it in a store such as a convenience store, supermarket, discount store or gas station	*.*	(± *.*)	0.9	(± 0.4)	2.1	(± 0.6)	8.8	(± 1.2)
c. I bought it from a vending machine	*.*	(± *.*)	0.6	(± 0.2)	1.0	(± 0.4)	0.9	(± 0.4)
d. I gave someone else money to buy them for me	*.*	(± *.*)	2.3	(± 0.6)	4.5	(± 0.8)	5.8	(± 1.0)
e. I borrowed (or bummed) them from someone else	*.*	(± *.*)	2.1	(± 0.6)	3.5	(± 0.6)	4.3	(± 0.8)
f. A person 18 years old or older gave them to me	*.*	(± *.*)	0.9	(± 0.4)	2.1	(± 0.4)	2.7	(± 0.6)
g. I took them from a store or a family member	*.*	(± *.*)	1.3	(± 0.4)	0.7	(± 0.2)	0.3	(± 0.2)
h. I got them some other way	*.*	(± *.*)	2.1	(± 0.6)	2.4	(± 0.4)	1.8	(± 0.4)

60. How much do you think people risk harming themselves if they smoke marijuana occasionally?	Grade 6 (n = 0)		Grade 8 (*n* = 4,140)		Grade 10 (*n* = 3,987)		Grade 12 (*n* = 2,903)	
a. No risk	*.*%	(± *.*%)	8.0%	(± 1.0%)	11.7%	(± 1.0%)	14.5%	(± 1.6%)
b. Slight risk	*.*	(± *.*)	10.5	(± 1.2)	17.7	(± 1.4)	22.6	(± 1.6)
c. Moderate risk	*.*	(± *.*)	29.1	(± 1.8)	31.7	(± 1.6)	32.7	(± 1.8)
d. Great risk	*.*	(± *.*)	46.3	(± 2.2)	35.5	(± 2.0)	28.1	(± 2.5)
e. Not sure	*.*	(± *.*)	6.1	(± 1.2)	3.5	(± 0.6)	2.1	(± 0.6)

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.)	Grade 6 (n = 0)		Grade 8 (*n* = 8,148)		Grade 10 (*n* = 7,810)		Grade 12 (*n* = 5,763)	
a. None	*.*%	(± *.*%)	89.8%	(± 1.2%)	81.3%	(± 1.6%)	74.2%	(± 2.4%)
b. Once	*.*	(± *.*)	4.3	(± 0.6)	7.4	(± 0.6)	9.9	(± 0.8)
c. Twice	*.*	(± *.*)	2.7	(± 0.4)	4.8	(± 0.6)	6.8	(± 0.8)
d. 3 – 5 times	*.*	(± *.*)	1.8	(± 0.4)	3.8	(± 0.6)	5.5	(± 0.8)
e. 6 – 9 times	*.*	(± *.*)	0.6	(± 0.2)	1.0	(± 0.2)	1.7	(± 0.4)
f. 10 or more times	*.*	(± *.*)	0.8	(± 0.2)	1.8	(± 0.4)	2.0	(± 0.6)

62. How many times in the past year (12 months) have you been drunk or high at school?	Grade 6 (n = 0)		Grade 8 (*n* = 8,136)		Grade 10 (*n* = 7,802)		Grade 12 (*n* = 5,761)	
a. Never	*.*%	(± *.*%)	91.8%	(± 1.0%)	85.1%	(± 1.4%)	81.9%	(± 2.2%)
b. 1 – 2 times	*.*	(± *.*)	4.5	(± 0.6)	7.2	(± 0.8)	8.4	(± 1.2)
c. 3 – 5 times	*.*	(± *.*)	1.7	(± 0.4)	3.1	(± 0.4)	3.4	(± 0.6)
d. 6 – 9 times	*.*	(± *.*)	0.7	(± 0.2)	1.2	(± 0.2)	1.9	(± 0.4)
e. 10 or more times	*.*	(± *.*)	1.3	(± 0.2)	3.4	(± 0.6)	4.4	(± 0.8)

63. During the past 30 days, how did you usually get alcohol (beer, wine, or hard liquor)? Choose only one answer.	Grade 6 (n = 0)		Grade 8 (*n* = 3,928)		Grade 10 (*n* = 3,824)		Grade 12 (*n* = 2,822)	
a. I did not get alcohol in the past 30 days	*.*%	(± *.*%)	82.8%	(± 1.6%)	69.7%	(± 2.2%)	59.0%	(± 3.1%)
b. I bought it from a store	*.*	(± *.*)	0.7	(± 0.2)	1.1	(± 0.6)	2.3	(± 0.8)
c. I got it from friends	*.*	(± *.*)	4.3	(± 0.8)	9.3	(± 1.0)	12.9	(± 1.6)
d. I gave money to someone to get it for me	*.*	(± *.*)	1.6	(± 0.4)	5.6	(± 0.8)	11.2	(± 1.8)
e. I took it from home without permission	*.*	(± *.*)	2.5	(± 0.6)	2.5	(± 0.6)	1.5	(± 0.4)
f. I got it at home with permission	*.*	(± *.*)	2.9	(± 0.6)	3.6	(± 0.8)	3.4	(± 0.6)
g. I got it at a party	*.*	(± *.*)	1.8	(± 0.4)	4.3	(± 0.6)	6.2	(± 1.2)
h. I got it some other way	*.*	(± *.*)	3.3	(± 0.6)	3.8	(± 0.6)	3.5	(± 0.8)

64. Overweight: "Overweight" 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). "At risk for 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 (n = 0)		Grade 8 (*n* = 3,423)		Grade 10 (*n* = 3,644)		Grade 12 (*n* = 2,767)	
Overweight	*.*%	(± *.*%)	10.0%	(± 1.4%)	10.0%	(± 1.2%)	10.1%	(± 1.2%)
At risk for overweight	*.*	(± *.*)	15.3	(± 1.6)	12.5	(± 1.4)	13.4	(± 1.8)
Not overweight	*.*	(± *.*)	74.6	(± 2.5)	77.5	(± 2.2)	76.4	(± 2.2)

Note. Results are suppressed for building-level reports.

65. How do you describe your weight?	Grade 6 (n = 0)		Grade 8 (*n* = 4,103)		Grade 10 (*n* = 3,896)		Grade 12 (*n* = 2,894)	
a. Very underweight	*.*%	(± *.*%)	2.9%	(± 0.6%)	2.3%	(± 0.4%)	1.9%	(± 0.6%)
b. Slightly underweight	*.*	(± *.*)	13.3	(± 1.0)	12.8	(± 1.4)	12.1	(± 1.2)
c. About the right weight	*.*	(± *.*)	53.4	(± 1.6)	53.7	(± 1.8)	53.8	(± 1.8)
d. Slightly overweight	*.*	(± *.*)	24.8	(± 1.2)	25.7	(± 1.4)	27.2	(± 1.8)
e. Very overweight	*.*	(± *.*)	5.6	(± 0.8)	5.5	(± 1.0)	5.0	(± 0.8)

66. Which of the following are you trying to do about your weight?	Grade 6 (n = 6,830)		Grade 8 (*n* = 4,099)		Grade 10 (*n* = 3,897)		Grade 12 (*n* = 2,899)	
a. I am not trying to do anything about my weight	27.9%	(± 1.6%)	33.1%	(± 2.0%)	28.7%	(± 1.4%)	29.0%	(± 2.0%)
b. Lose weight	36.6	(± 1.6)	40.1	(± 2.2)	42.3	(± 1.6)	41.8	(± 2.0)
c. Gain weight	7.8	(± 0.6)	8.1	(± 0.8)	12.4	(± 1.0)	12.8	(± 1.4)
d. Stay the same weight	27.7	(± 1.2)	18.6	(± 1.2)	16.6	(± 1.2)	16.4	(± 1.2)

During the past 30 days, did you:

67. Exercise to lose weight or to keep from gaining weight?	Grade 6 (n = 0)		Grade 8 (*n* = 4,103)		Grade 10 (*n* = 3,884)		Grade 12 (*n* = 2,888)	
a. Yes	*.*%	(± *.*%)	60.5%	(± 2.2%)	59.7%	(± 1.8%)	57.0%	(± 1.6%)
b. No	*.*	(± *.*)	39.5	(± 2.2)	40.3	(± 1.8)	43.0	(± 1.6)

68. Eat less food, fewer calories, or foods low in fat to lose weight or to keep from gaining weight?	Grade 6 (n = 0)		Grade 8 (*n* = 4,096)		Grade 10 (*n* = 3,883)		Grade 12 (*n* = 2,894)	
a. Yes	*.*%	(± *.*%)	39.0%	(± 1.8%)	41.5%	(± 1.8%)	43.6%	(± 1.6%)
b. No	*.*	(± *.*)	61.0	(± 1.8)	58.5	(± 1.8)	56.4	(± 1.6)

69. Go without eating for 24 hours or more (also called fasting) to lose weight or to keep from gaining weight?	Grade 6 (n = 0)		Grade 8 (*n* = 4,104)		Grade 10 (*n* = 3,887)		Grade 12 (*n* = 2,894)	
a. Yes	*.*%	(± *.*%)	11.1%	(± 1.2%)	12.5%	(± 1.4%)	10.8%	(± 1.2%)
b. No	*.*	(± *.*)	88.9	(± 1.2)	87.5	(± 1.4)	89.2	(± 1.2)

70. Take any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight? (Do not include meal replacement products such as Slim Fast.)	Grade 6 (n = 0)		Grade 8 (*n* = 4,099)		Grade 10 (*n* = 3,884)		Grade 12 (*n* = 2,893)	
a. Yes	*.*%	(± *.*%)	4.6%	(± 0.8%)	6.5%	(± 0.8%)	7.9%	(± 1.2%)
b. No	*.*	(± *.*)	95.4	(± 0.8)	93.5	(± 0.8)	92.1	(± 1.2)

71. Vomit or take laxatives to lose weight or to keep from gaining weight?	Grade 6 (n = 0)		Grade 8 (*n* = 4,089)		Grade 10 (*n* = 3,867)		Grade 12 (*n* = 2,892)	
a. Yes	*.*%	(± *.*%)	5.2%	(± 0.8%)	5.7%	(± 0.6%)	5.0%	(± 0.8%)
b. No	*.*	(± *.*)	94.8	(± 0.8)	94.3	(± 0.6)	95.0	(± 0.8)

72. Have you ever done any of the following to lose weight or keep from gaining weight? • Gone without eating for 24 hours or more (also called fasting); • Taken diet pills, powders or liquids without a doctor's advice; • Vomited or taken laxatives	Grade 6 (n = 6,769)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. Yes	9.4%	(± 1.0%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. No	90.6	(± 1.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

73. Number of servings of fruits and vegetables eaten per day (Computed from questions about the number and types of fruits and vegetables eaten over the past 7 days.)	Grade 6 (n = 0)		Grade 8 (*n* = 4,015)		Grade 10 (*n* = 3,778)		Grade 12 (*n* = 2,845)	
Less than 1	*.*%	(± *.*%)	10.8%	(± 1.2%)	9.8%	(± 1.6%)	8.6%	(± 1.4%)
1 to less than 3	*.*	(± *.*)	39.9	(± 2.0)	43.9	(± 1.6)	46.9	(± 1.8)
3 to less than 5	*.*	(± *.*)	23.0	(± 1.6)	23.1	(± 1.6)	23.0	(± 1.6)
5 or more	*.*	(± *.*)	26.3	(± 1.6)	23.2	(± 1.2)	21.5	(± 1.8)

74. How many sodas or pops did you drink yesterday? (Do not count diet soda.)	Grade 6 (n = 6,843)		Grade 8 (*n* = 4,079)		Grade 10 (*n* = 3,847)		Grade 12 (*n* = 2,872)	
a. None	60.1%	(± 2.0%)	50.6%	(± 2.4%)	48.3%	(± 2.9%)	52.6%	(± 2.5%)
b. 1	26.7	(± 1.6)	29.4	(± 1.8)	29.1	(± 2.2)	26.7	(± 1.6)
c. 2	8.1	(± 0.6)	10.9	(± 1.0)	12.3	(± 1.6)	10.6	(± 1.4)
d. 3	2.6	(± 0.4)	4.7	(± 0.6)	5.7	(± 0.8)	5.9	(± 0.8)
e. 4 or more	2.6	(± 0.4)	4.3	(± 0.8)	4.5	(± 0.6)	4.2	(± 1.0)

75. How often do you eat dinner with your family?† (Form C only)	Grade 6 (n = 5,041)		Grade 8 (*n* = 4,083)		Grade 10 (*n* = 3,867)		Grade 12 (*n* = 2,885)	
a. Never	2.5%	(± 0.6%)	4.9%	(± 0.8%)	5.7%	(± 1.0%)	7.8%	(± 1.4%)
b. Rarely	8.0	(± 1.0)	10.8	(± 1.0)	14.2	(± 1.6)	18.1	(± 1.6)
c. Sometimes	12.4	(± 1.2)	15.7	(± 1.6)	20.5	(± 1.4)	24.7	(± 1.8)
d. Most of the time	33.0	(± 1.8)	37.3	(± 2.0)	37.1	(± 2.2)	36.1	(± 2.2)
e. Always	44.1	(± 1.6)	31.3	(± 1.8)	22.5	(± 1.6)	13.3	(± 1.6)

76. 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?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,423)		Grade 10 (*n* = 2,709)		Grade 12 (*n* = 2,178)	
a. Almost every month	*.*%	(± *.*%)	5.5%	(± 1.0%)	5.1%	(± 1.0%)	6.3%	(± 1.4%)
b. Some months but not every month	*.*	(± *.*)	4.0	(± 0.8)	5.0	(± 1.0)	5.9	(± 1.2)
c. Only 1 – 2 months	*.*	(± *.*)	4.8	(± 0.8)	4.8	(± 1.0)	4.3	(± 0.8)
d. Did not have to skip or cut the size of meals	*.*	(± *.*)	85.7	(± 1.4)	85.1	(± 2.2)	83.5	(± 2.7)

On how many of the past 7 days did you:

77. 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?	Grade 6 (n = 7,745)		Grade 8 (*n* = 4,082)		Grade 10 (*n* = 3,845)		Grade 12 (*n* = 2,874)	
a. 0 days	5.5%	(± 0.6%)	8.9%	(± 1.0%)	13.8%	(± 1.4%)	18.6%	(± 1.6%)
b. 1 day	5.8	(± 0.8)	5.9	(± 1.0)	7.1	(± 1.0)	8.9	(± 1.0)
c. 2 days	6.8	(± 0.6)	8.1	(± 1.0)	9.5	(± 1.2)	11.7	(± 1.4)
d. 3 days	10.6	(± 0.8)	10.5	(± 1.2)	9.6	(± 1.4)	10.1	(± 1.4)
e. 4 days	11.5	(± 0.8)	10.1	(± 1.2)	9.2	(± 1.2)	8.4	(± 0.8)
f. 5 days	15.1	(± 1.0)	17.1	(± 1.4)	17.3	(± 1.8)	13.8	(± 1.8)
g. 6 days	10.0	(± 0.6)	8.7	(± 1.2)	9.0	(± 1.0)	9.7	(± 1.2)
h. 7 days	34.7	(± 1.4)	30.6	(± 1.6)	24.4	(± 2.0)	18.8	(± 1.6)

78. 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?	Grade 6 (n = 0)		Grade 8 (*n* = 4,053)		Grade 10 (*n* = 3,830)		Grade 12 (*n* = 2,867)	
a. 0 days	*.*%	(± *.*%)	21.6%	(± 1.8%)	19.8%	(± 1.6%)	20.1%	(± 1.8%)
b. 1 day	*.*	(± *.*)	14.0	(± 1.2)	14.0	(± 1.4)	12.5	(± 1.4)
c. 2 days	*.*	(± *.*)	12.9	(± 1.2)	13.3	(± 1.4)	13.4	(± 1.2)
d. 3 days	*.*	(± *.*)	10.0	(± 0.8)	11.1	(± 1.0)	11.8	(± 1.2)
e. 4 days	*.*	(± *.*)	7.0	(± 1.0)	8.2	(± 1.0)	8.5	(± 1.2)
f. 5 days	*.*	(± *.*)	9.0	(± 0.8)	9.5	(± 1.2)	9.5	(± 1.0)
g. 6 days	*.*	(± *.*)	4.0	(± 0.6)	4.2	(± 0.6)	4.7	(± 1.0)
h. 7 days	*.*	(± *.*)	21.6	(± 1.6)	19.8	(± 1.6)	19.5	(± 1.6)

79. Do exercises to strengthen or tone your muscles, such as push-ups, sit-ups, or weight lifting?	Grade 6 (n = 0)		Grade 8 (*n* = 4,058)		Grade 10 (*n* = 3,827)		Grade 12 (*n* = 2,870)	
a. 0 days	*.*%	(± *.*%)	16.9%	(± 1.6%)	21.3%	(± 2.0%)	28.1%	(± 2.4%)
b. 1 day	*.*	(± *.*)	10.0	(± 1.0)	9.9	(± 1.2)	9.9	(± 1.2)
c. 2 days	*.*	(± *.*)	10.8	(± 1.0)	10.6	(± 1.2)	10.3	(± 1.6)
d. 3 days	*.*	(± *.*)	10.5	(± 1.2)	13.0	(± 1.4)	11.0	(± 1.4)
e. 4 days	*.*	(± *.*)	8.7	(± 1.0)	9.9	(± 1.4)	9.5	(± 1.4)
f. 5 days	*.*	(± *.*)	18.4	(± 2.0)	15.5	(± 1.8)	15.6	(± 2.0)
g. 6 days	*.*	(± *.*)	4.3	(± 0.8)	4.6	(± 0.8)	4.0	(± 0.8)
h. 7 days	*.*	(± *.*)	20.4	(± 1.6)	15.3	(± 1.4)	11.7	(± 1.2)

80. On an average school day, how many hours do you watch TV?	Grade 6 (n = 0)		Grade 8 (*n* = 4,046)		Grade 10 (*n* = 3,834)		Grade 12 (*n* = 2,869)	
a. I do not watch TV on an average school day	*.*%	(± *.*%)	8.7%	(± 1.2%)	11.1%	(± 1.2%)	14.2%	(± 1.0%)
b. Less than 1 hour per day	*.*	(± *.*)	17.7	(± 1.2)	19.3	(± 1.4)	20.7	(± 1.8)
c. 1 hour per day	*.*	(± *.*)	18.3	(± 1.6)	17.4	(± 1.2)	18.9	(± 1.6)
d. 2 hours per day	*.*	(± *.*)	22.9	(± 1.0)	23.2	(± 1.2)	22.5	(± 1.4)
e. 3 hours per day	*.*	(± *.*)	16.4	(± 1.0)	15.0	(± 1.4)	13.3	(± 1.2)
f. 4 hours per day	*.*	(± *.*)	7.3	(± 0.8)	7.1	(± 1.2)	5.4	(± 1.0)
g. 5 or more hours per day	*.*	(± *.*)	8.6	(± 1.6)	6.9	(± 1.4)	5.0	(± 1.0)

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, and computer games.)	Grade 6 (n = 0)		Grade 8 (*n* = 4,025)		Grade 10 (*n* = 3,817)		Grade 12 (*n* = 2,857)	
a. I do not play video games or use a computer for fun on an average school day	*.*%	(± *.*%)	27.7%	(± 2.2%)	31.8%	(± 2.5%)	41.2%	(± 2.5%)
b. Less than 1 hour per day	*.*	(± *.*)	26.5	(± 1.4)	24.3	(± 1.4)	23.4	(± 1.8)
c. 1 hour per day	*.*	(± *.*)	16.6	(± 1.2)	15.7	(± 1.4)	12.4	(± 1.4)
d. 2 hours per day	*.*	(± *.*)	14.0	(± 1.4)	12.2	(± 1.2)	10.7	(± 1.2)
e. 3 hours per day	*.*	(± *.*)	7.4	(± 1.0)	8.1	(± 0.8)	5.4	(± 1.0)
f. 4 hours per day	*.*	(± *.*)	3.3	(± 0.6)	3.4	(± 0.6)	2.8	(± 0.6)
g. 5 or more hours per day	*.*	(± *.*)	4.6	(± 0.6)	4.6	(± 0.8)	4.0	(± 0.6)

82. On an average school day, how many hours do you watch TV, play video games, or use a computer for fun?	Grade 6 (n = 7,754)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. I do not do these activities on an average school day	9.9%	(± 0.8%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. Less than 1 hour per day	20.8	(± 1.2)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
c. 1 hour per day	18.2	(± 1.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
d. 2 hours per day	21.8	(± 1.2)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
e. 3 hours per day	14.6	(± 1.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
f. 4 hours per day	5.9	(± 0.6)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
g. 5 or more hours per day	8.7	(± 1.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

83. In an average week when you are in school, on how many days do you go to physical education (PE) classes?	Grade 6 (n = 0)		Grade 8 (*n* = 3,983)		Grade 10 (*n* = 3,795)		Grade 12 (*n* = 2,844)	
a. 0 days	*.*%	(± *.*%)	30.0%	(± 5.3%)	48.5%	(± 5.9%)	61.6%	(± 3.7%)
b. 1 day	*.*	(± *.*)	1.8	(± 0.4)	1.9	(± 0.8)	1.2	(± 0.4)
c. 2 days	*.*	(± *.*)	2.1	(± 1.0)	2.6	(± 0.8)	2.3	(± 1.0)
d. 3 days	*.*	(± *.*)	6.0	(± 4.7)	6.8	(± 3.5)	6.6	(± 4.1)
e. 4 days	*.*	(± *.*)	4.9	(± 4.9)	9.5	(± 6.5)	4.8	(± 2.9)
f. 5 days	*.*	(± *.*)	55.3	(± 6.9)	30.7	(± 6.9)	23.5	(± 4.9)

84. During an average PE class, how many minutes do you spend actually exercising or playing sports?	Grade 6 (n = 0)		Grade 8 (*n* = 3,974)		Grade 10 (*n* = 3,786)		Grade 12 (*n* = 2,836)	
a. I do not take PE	*.*%	(± *.*%)	26.5%	(± 4.7%)	45.9%	(± 5.5%)	56.9%	(± 3.9%)
b. Less than 10 minutes	*.*	(± *.*)	2.3	(± 0.8)	2.2	(± 0.6)	1.4	(± 0.6)
c. 10 – 20 minutes	*.*	(± *.*)	7.5	(± 1.6)	3.6	(± 1.0)	2.7	(± 0.6)
d. 21 – 30 minutes	*.*	(± *.*)	15.8	(± 2.4)	9.1	(± 2.7)	7.8	(± 1.6)
e. 31 – 40 minutes	*.*	(± *.*)	23.6	(± 2.9)	16.0	(± 3.1)	13.5	(± 2.0)
f. More than 40 minutes	*.*	(± *.*)	24.3	(± 2.9)	23.2	(± 2.5)	17.7	(± 3.3)

85. Do you have any physical disabilities or long-term health problems lasting or expected to last 6 months or more?	Grade 6 (n = 0)		Grade 8 (*n* = 3,971)		Grade 10 (*n* = 3,794)		Grade 12 (*n* = 2,850)	
a. Yes	*.*%	(± *.*%)	8.7%	(± 0.8%)	12.4%	(± 1.2%)	13.0%	(± 1.2%)
b. No	*.*	(± *.*)	72.9	(± 1.6)	75.2	(± 1.6)	78.8	(± 1.6)
c. Not sure	*.*	(± *.*)	18.5	(± 1.4)	12.4	(± 1.0)	8.2	(± 1.2)

86. Do you have any long-term emotional problems or learning disabilities lasting or expected to last 6 months or more?	Grade 6 (n = 0)		Grade 8 (*n* = 3,966)		Grade 10 (*n* = 3,785)		Grade 12 (*n* = 2,845)	
a. Yes	*.*%	(± *.*%)	7.7%	(± 0.8%)	10.6%	(± 1.0%)	9.9%	(± 1.2%)
b. No	*.*	(± *.*)	81.0	(± 1.2)	79.8	(± 1.2)	82.7	(± 1.6)
c. Not sure	*.*	(± *.*)	11.3	(± 1.0)	9.6	(± 1.0)	7.4	(± 1.0)

87. Would other people consider you to have a disability or long-term health problem including physical health, emotional, or learning problems?	Grade 6 (n = 0)		Grade 8 (*n* = 3,955)		Grade 10 (*n* = 3,778)		Grade 12 (*n* = 2,840)	
a. Yes	*.*%	(± *.*%)	7.9%	(± 0.8%)	9.2%	(± 1.0%)	9.7%	(± 1.0%)
b. No	*.*	(± *.*)	76.8	(± 1.2)	77.4	(± 1.4)	81.5	(± 1.4)
c. Not sure	*.*	(± *.*)	15.3	(± 1.0)	13.3	(± 1.4)	8.7	(± 1.2)

88. 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?	Grade 6 (n = 0)		Grade 8 (*n* = 3,936)		Grade 10 (*n* = 3,780)		Grade 12 (*n* = 2,840)	
a. Yes	*.*%	(± *.*%)	6.1%	(± 0.8%)	8.3%	(± 1.2%)	8.6%	(± 1.0%)
b. No	*.*	(± *.*)	86.9	(± 1.4)	85.9	(± 1.8)	87.5	(± 1.2)
c. Not sure	*.*	(± *.*)	7.0	(± 1.0)	5.8	(± 1.0)	3.9	(± 0.8)

89. Have you ever been told by a doctor or other health professional that you had asthma?	Grade 6 (n = 7,812)		Grade 8 (*n* = 3,939)		Grade 10 (*n* = 3,773)		Grade 12 (*n* = 2,838)	
a. Yes	13.6%	(± 1.0%)	17.1%	(± 1.2%)	19.9%	(± 1.6%)	19.3%	(± 1.8%)
b. No	75.3	(± 1.2)	77.9	(± 1.4)	76.0	(± 2.0)	78.3	(± 1.8)
c. Not sure	11.1	(± 1.0)	5.1	(± 0.8)	4.2	(± 0.8)	2.3	(± 0.6)

90. During the past 12 months, have you had an asthma attack or taken asthma medication?	Grade 6 (n = 7,772)		Grade 8 (*n* = 3,918)		Grade 10 (*n* = 3,763)		Grade 12 (*n* = 2,827)	
a. Never had asthma	60.5%	(± 1.2%)	55.8%	(± 2.0%)	51.5%	(± 2.5%)	46.7%	(± 2.0%)
b. Yes	8.7	(± 0.6)	19.2	(± 1.2)	22.1	(± 1.8)	23.6	(± 1.8)
c. No	25.3	(± 1.2)	21.5	(± 1.6)	23.8	(± 1.6)	28.2	(± 2.0)
d. Not sure	5.5	(± 0.6)	3.4	(± 0.6)	2.7	(± 0.6)	1.5	(± 0.4)

91. During the past 12 months, have you had an asthma attack?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,295)		Grade 10 (*n* = 2,639)		Grade 12 (*n* = 2,133)	
a. Yes	*.*%	(± *.*%)	12.2%	(± 1.4%)	12.1%	(± 1.4%)	10.7%	(± 1.4%)
b. No	*.*	(± *.*)	83.7	(± 1.6)	83.9	(± 2.0)	86.9	(± 1.8)
c. I don't know	*.*	(± *.*)	4.0	(± 1.0)	3.9	(± 0.8)	2.4	(± 0.8)

92. During the past 12 months, how many times did you visit an <u>emergency room</u> or urgent care center because of your asthma?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,276)		Grade 10 (*n* = 2,632)		Grade 12 (*n* = 2,129)	
a. I do not have asthma	*.*%	(± *.*%)	73.3%	(± 1.6%)	71.4%	(± 2.2%)	71.6%	(± 1.8%)
b. None	*.*	(± *.*)	22.0	(± 1.6)	23.7	(± 1.8)	24.1	(± 2.0)
c. 1 to 3 times	*.*	(± *.*)	2.7	(± 0.8)	2.7	(± 0.6)	2.6	(± 1.0)
d. 4 to 9 times	*.*	(± *.*)	0.5	(± 0.2)	0.6	(± 0.4)	0.7	(± 0.2)
e. 10 to 12 times	*.*	(± *.*)	0.3	(± 0.2)	0.3	(± 0.2)	0.3	(± 0.2)
f. More than 12 times	*.*	(± *.*)	0.1	(± 0.2)	0.3	(± 0.2)	0.2	(± 0.2)
g. I don't know	*.*	(± *.*)	1.1	(± 0.4)	0.9	(± 0.4)	0.6	(± 0.4)

93. During the past 12 months, how many times did you see a doctor, nurse or other health professional for a routine checkup for your asthma?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,266)		Grade 10 (*n* = 2,630)		Grade 12 (*n* = 2,127)	
a. I do not have asthma	*.*%	(± *.*%)	74.9%	(± 1.4%)	72.7%	(± 2.2%)	72.3%	(± 1.8%)
b. None	*.*	(± *.*)	16.3	(± 1.4)	17.1	(± 1.6)	19.4	(± 1.6)
c. 1 to 3 times	*.*	(± *.*)	5.8	(± 0.8)	6.9	(± 0.8)	5.9	(± 1.2)
d. 4 to 9 times	*.*	(± *.*)	0.9	(± 0.4)	1.3	(± 0.4)	0.9	(± 0.4)
e. 10 to 12 times	*.*	(± *.*)	0.4	(± 0.2)	0.5	(± 0.2)	0.2	(± 0.2)
f. More than 12 times	*.*	(± *.*)	0.4	(± 0.2)	0.3	(± 0.2)	0.3	(± 0.2)
g. I don't know	*.*	(± *.*)	1.4	(± 0.6)	1.1	(± 0.4)	0.8	(± 0.4)

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 (n = 0)		Grade 8 (*n* = 2,255)		Grade 10 (*n* = 2,616)		Grade 12 (*n* = 2,109)	
a. I do not have asthma	*.*%	(± *.*%)	75.6%	(± 1.6%)	73.8%	(± 2.2%)	74.1%	(± 2.0%)
b. None	*.*	(± *.*)	18.6	(± 1.6)	20.1	(± 1.6)	21.2	(± 1.6)
c. 1 to 2 days	*.*	(± *.*)	3.0	(± 0.8)	2.4	(± 0.8)	2.0	(± 0.6)
d. 3 to 4 days	*.*	(± *.*)	1.1	(± 0.4)	1.4	(± 0.6)	0.9	(± 0.4)
e. 5 to 19 days	*.*	(± *.*)	0.5	(± 0.4)	0.9	(± 0.4)	0.4	(± 0.2)
f. More than 10 days	*.*	(± *.*)	0.2	(± 0.2)	0.5	(± 0.2)	0.6	(± 0.4)
g. I don't know	*.*	(± *.*)	1.1	(± 0.4)	0.8	(± 0.4)	0.8	(± 0.4)

95. It is possible that you may have asthma and don't know it. Symptoms of asthma include cough, wheezing, shortness of breath, and chest tightness when you don't have a cold or the flu. During the past 30 days, how often did you have any symptoms of asthma?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,233)		Grade 10 (*n* = 2,596)		Grade 12 (*n* = 2,103)	
a. Not at any time	*.*%	(± *.*%)	71.2%	(± 2.2%)	68.7%	(± 1.8%)	72.5%	(± 2.4%)
b. Less than once a week	*.*	(± *.*)	10.3	(± 1.4)	11.7	(± 1.4)	10.7	(± 1.4)
c. Once or twice a week	*.*	(± *.*)	6.0	(± 1.0)	5.9	(± 1.0)	5.1	(± 0.8)
d. More than 2 times a week, but not every day	*.*	(± *.*)	3.4	(± 1.0)	4.6	(± 0.6)	3.6	(± 1.0)
e. Every day, but not all the time	*.*	(± *.*)	2.1	(± 0.4)	2.4	(± 0.6)	2.1	(± 0.8)
f. Every day, all the time	*.*	(± *.*)	0.8	(± 0.4)	1.0	(± 0.4)	0.9	(± 0.4)
g. I don't know	*.*	(± *.*)	6.1	(± 1.0)	5.7	(± 1.2)	5.2	(± 1.0)

96. During the past 30 days, how many days did <u>symptoms of asthma</u> make it difficult for you to stay asleep at night?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,240)		Grade 10 (*n* = 2,605)		Grade 12 (*n* = 2,098)	
a. None	*.*%	(± *.*%)	87.4%	(± 1.6%)	86.7%	(± 1.6%)	89.7%	(± 1.2%)
b. 1 to 2 days	*.*	(± *.*)	5.9	(± 1.0)	6.3	(± 0.8)	5.6	(± 1.2)
c. 3 to 4 days	*.*	(± *.*)	1.7	(± 0.6)	2.1	(± 0.6)	1.7	(± 0.4)
d. 5 to 10 days	*.*	(± *.*)	0.8	(± 0.4)	1.5	(± 0.6)	0.7	(± 0.4)
e. More than 10 days	*.*	(± *.*)	1.1	(± 0.4)	1.1	(± 0.4)	0.7	(± 0.4)
f. I don't know	*.*	(± *.*)	3.0	(± 0.8)	2.2	(± 0.6)	1.6	(± 0.4)

97. 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 (n = 0)		Grade 8 (*n* = 2,239)		Grade 10 (*n* = 2,606)		Grade 12 (*n* = 2,100)	
a. I do not have asthma.	*.*%	(± *.*%)	78.5%	(± 1.4%)	76.2%	(± 2.0%)	76.6%	(± 2.2%)
b. Yes	*.*	(± *.*)	5.0	(± 1.0)	6.4	(± 1.0)	5.9	(± 1.2)
c. No	*.*	(± *.*)	9.6	(± 1.4)	12.2	(± 1.4)	12.8	(± 1.8)
d. I don't know	*.*	(± *.*)	7.0	(± 1.0)	5.2	(± 1.0)	4.8	(± 0.8)

98. 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 (n = 0)		Grade 8 (*n* = 2,228)		Grade 10 (*n* = 2,598)		Grade 12 (*n* = 2,093)	
a. I do not have asthma.	*.*%	(± *.*%)	79.1%	(± 1.4%)	76.7%	(± 1.8%)	77.5%	(± 1.8%)
b. Yes	*.*	(± *.*)	8.5	(± 1.0)	9.4	(± 1.2)	7.5	(± 1.0)
c. No	*.*	(± *.*)	9.4	(± 1.0)	11.6	(± 1.2)	12.3	(± 1.6)
d. I don't know	*.*	(± *.*)	3.0	(± 0.8)	2.3	(± 0.6)	2.7	(± 0.6)

99. Have you ever been told by a doctor or other health professional that you have diabetes?†	Grade 6 (n = 0)		Grade 8 (*n* = 2,255)		Grade 10 (*n* = 2,611)		Grade 12 (*n* = 2,115)	
a. No	*.*%	(± *.*%)	94.1%	(± 1.4%)	93.1%	(± 1.4%)	94.2%	(± 1.0%)
b. Yes	*.*	(± *.*)	3.4	(± 1.0)	4.3	(± 1.0)	3.9	(± 0.8)
c. I don't know	*.*	(± *.*)	2.5	(± 0.6)	2.7	(± 0.8)	1.9	(± 0.6)

100. Are you now taking any medication for your diabetes?[†]	Grade 6 (n = 0)		Grade 8 (*n* = 2,259)		Grade 10 (*n* = 2,610)		Grade 12 (*n* = 2,117)	
a. I do not have diabetes	*.*%	(± *.*%)	93.0%	(± 1.4%)	92.6%	(± 1.4%)	93.0%	(± 1.2%)
b. Yes, I'm taking insulin	*.*	(± *.*)	1.0	(± 0.4)	1.1	(± 0.4)	1.2	(± 0.6)
c. Yes, I'm taking diabetes pills	*.*	(± *.*)	0.6	(± 0.4)	1.0	(± 0.4)	0.4	(± 0.2)
d. Yes, I'm taking both insulin and pills	*.*	(± *.*)	0.8	(± 0.4)	0.7	(± 0.4)	0.3	(± 0.2)
e. No	*.*	(± *.*)	3.0	(± 0.8)	3.3	(± 0.6)	4.2	(± 1.0)
f. I don't know	*.*	(± *.*)	1.7	(± 0.6)	1.3	(± 0.4)	0.8	(± 0.4)

101. 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?	Grade 6 (n = 0)		Grade 8 (*n* = 3,917)		Grade 10 (*n* = 3,763)		Grade 12 (*n* = 2,826)	
a. During the past 12 months	*.*%	(± *.*%)	60.4%	(± 2.2%)	62.9%	(± 2.5%)	59.4%	(± 2.4%)
b. Between 12 and 24 months ago	*.*	(± *.*)	12.9	(± 1.2)	14.0	(± 1.0)	16.2	(± 1.4)
c. More than 24 months ago	*.*	(± *.*)	4.8	(± 0.8)	6.9	(± 0.8)	9.9	(± 1.2)
d. Never	*.*	(± *.*)	4.8	(± 1.0)	5.0	(± 0.8)	6.3	(± 1.0)
e. Not sure	*.*	(± *.*)	17.1	(± 1.4)	11.2	(± 1.2)	8.1	(± 1.2)

102. When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?	Grade 6 (n = 0)		Grade 8 (*n* = 3,910)		Grade 10 (*n* = 3,758)		Grade 12 (*n* = 2,826)	
a. During the past 12 months	*.*%	(± *.*%)	72.2%	(± 2.7%)	74.1%	(± 2.5%)	73.3%	(± 2.5%)
b. Between 12 and 24 months ago	*.*	(± *.*)	10.2	(± 1.2)	11.3	(± 1.2)	13.1	(± 1.6)
c. More than 24 months ago	*.*	(± *.*)	5.0	(± 1.0)	6.3	(± 1.0)	7.6	(± 1.4)
d. Never	*.*	(± *.*)	2.4	(± 0.6)	2.0	(± 0.4)	2.3	(± 0.6)
e. Not sure	*.*	(± *.*)	10.2	(± 1.4)	6.3	(± 1.2)	3.8	(± 0.8)

103. When you rode a bicycle during the past 12 months, how often did you wear a helmet?	Grade 6 (n = 0)		Grade 8 (*n* = 4,192)		Grade 10 (*n* = 3,965)		Grade 12 (*n* = 2,925)	
a. I did not ride a bicycle in the past 12 months	*.*%	(± *.*%)	15.3%	(± 1.2%)	26.0%	(± 2.5%)	40.8%	(± 2.4%)
b. Never wore a helmet	*.*	(± *.*)	35.7	(± 4.1)	43.0	(± 2.9)	34.5	(± 3.1)
c. Rarely wore a helmet	*.*	(± *.*)	11.9	(± 1.2)	8.8	(± 1.2)	5.6	(± 0.8)
d. Sometimes wore a helmet	*.*	(± *.*)	9.4	(± 1.0)	5.6	(± 0.8)	4.6	(± 0.8)
e. Most of the time wore a helmet	*.*	(± *.*)	12.1	(± 1.6)	7.2	(± 1.2)	5.3	(± 1.0)
f. Always wore a helmet	*.*	(± *.*)	15.6	(± 2.5)	9.5	(± 1.8)	9.2	(± 1.6)

104. When you ride a bicycle, how often do you wear a helmet?	Grade 6 (n = 7,823)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. I do not ride a bicycle	8.6%	(± 1.0%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. Never wear a helmet	15.9	(± 2.7)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
c. Rarely wear a helmet	12.8	(± 1.2)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
d. Sometimes wear a helmet	13.8	(± 1.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
e. Most of the time wear a helmet	19.6	(± 1.6)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
f. Always wear a helmet	29.2	(± 3.3)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

105. When you rollerblade or ride a skateboard, how often do you wear a helmet?	Grade 6 (n = 7,824)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. I do not rollerblade or ride a skateboard	33.4%	(± 1.8%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. Never wear a helmet	17.1	(± 2.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
c. Rarely wear a helmet	9.2	(± 0.8)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
d. Sometimes wear a helmet	8.3	(± 0.6)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
e. Most of the time wear a helmet	11.0	(± 1.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
f. Always wear a helmet	21.0	(± 2.4)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

106. How often do you wear a life vest when you're in a small boat like a canoe, raft, or small motorboat?	Grade 6 (n = 0)		Grade 8 (*n* = 4,186)		Grade 10 (*n* = 3,969)		Grade 12 (*n* = 2,929)	
a. Never go boating	*.*%	(± *.*%)	21.0%	(± 3.1%)	19.1%	(± 3.7%)	18.4%	(± 3.5%)
b. Never	*.*	(± *.*)	8.7	(± 1.0)	15.6	(± 1.6)	19.2	(± 2.0)
c. Less than half the time	*.*	(± *.*)	9.1	(± 1.0)	13.4	(± 1.4)	15.0	(± 1.8)
d. About half the time	*.*	(± *.*)	8.4	(± 1.2)	10.0	(± 1.0)	11.4	(± 1.2)
e. More than half the time	*.*	(± *.*)	13.6	(± 1.4)	14.9	(± 1.8)	13.6	(± 1.8)
f. Always	*.*	(± *.*)	39.3	(± 1.8)	26.9	(± 2.0)	22.4	(± 1.6)

107. How often do you wear a seat belt when riding in a car (driven by someone else) [B]?	Grade 6 (n = 7,836)		Grade 8 (*n* = 4,191)		Grade 10 (*n* = 3,969)		Grade 12 (*n* = 2,929)	
a. Never	0.6%	(± 0.2%)	1.5%	(± 0.4%)	1.1%	(± 0.4%)	1.5%	(± 0.4%)
b. Rarely	0.8	(± 0.2)	2.1	(± 0.4)	1.9	(± 0.4)	1.5	(± 0.6)
c. Sometimes	2.6	(± 0.4)	4.8	(± 0.8)	4.3	(± 0.8)	3.0	(± 0.6)
d. Most of the time	13.8	(± 1.2)	19.6	(± 1.4)	19.7	(± 1.8)	13.6	(± 2.0)
e. Always	82.2	(± 1.4)	72.1	(± 1.8)	73.1	(± 2.2)	80.3	(± 2.5)

108. 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?	Grade 6 (n = 0)		Grade 8 (*n* = 4,173)		Grade 10 (*n* = 3,961)		Grade 12 (*n* = 2,926)	
a. 0 times	*.*%	(± *.*%)	81.5%	(± 1.6%)	76.1%	(± 1.8%)	75.5%	(± 2.7%)
b. 1 time	*.*	(± *.*)	7.6	(± 0.8)	10.2	(± 1.2)	9.6	(± 1.0)
c. 2 – 3 times	*.*	(± *.*)	5.2	(± 0.8)	7.5	(± 0.8)	9.1	(± 1.4)
d. 4 – 5 times	*.*	(± *.*)	1.5	(± 0.4)	1.7	(± 0.6)	2.2	(± 0.6)
e. 6 or more times	*.*	(± *.*)	4.1	(± 0.8)	4.5	(± 0.6)	3.5	(± 0.8)

109. Have you ever ridden in a car driven by someone who had been drinking alcohol?	Grade 6 (n = 6,971)		Grade 8 (*n* = 0)		Grade 10 (*n* = 0)		Grade 12 (*n* = 0)	
a. Yes	22.6%	(± 1.4%)	*.*%	(± *.*%)	*.*%	(± *.*%)	*.*%	(± *.*%)
b. No	57.9	(± 1.4)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)
c. Not sure	19.5	(± 1.0)	*.*	(± *.*)	*.*	(± *.*)	*.*	(± *.*)

110. During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol?	Grade 6 (n = 0)		Grade 8 (*n* = 4,127)		Grade 10 (*n* = 3,942)		Grade 12 (*n* = 2,914)	
a. 0 times	*.*%	(± *.*%)	95.7%	(± 0.8%)	93.6%	(± 0.8%)	85.7%	(± 2.0%)
b. 1 time	*.*	(± *.*)	2.2	(± 0.4)	3.1	(± 0.6)	7.8	(± 1.4)
c. 2 – 3 times	*.*	(± *.*)	0.8	(± 0.4)	1.8	(± 0.4)	3.9	(± 0.8)
d. 4 – 5 times	*.*	(± *.*)	0.3	(± 0.2)	0.3	(± 0.2)	0.9	(± 0.4)
e. 6 or more times	*.*	(± *.*)	0.9	(± 0.2)	1.2	(± 0.4)	1.6	(± 0.6)

In the past 30 days, when you bicycled or walked in your neighborhood or to school:

111. Did you have enough room to walk or bike?	Grade 6 (n = 7,813)		Grade 8 (*n* = 3,652)		Grade 10 (*n* = 3,577)		Grade 12 (*n* = 2,746)	
a. Yes	73.4%	(± 1.6%)	79.7%	(± 1.6%)	70.8%	(± 2.0%)	61.5%	(± 2.4%)
b. No	5.7	(± 0.6)	6.2	(± 1.0)	7.3	(± 1.0)	7.7	(± 1.4)
c. I did not walk or ride a bike	20.8	(± 1.4)	14.0	(± 1.2)	21.9	(± 1.4)	30.8	(± 1.8)

112. Was it easy to cross the streets?	Grade 6 (n = 7,813)		Grade 8 (*n* = 3,638)		Grade 10 (*n* = 3,567)		Grade 12 (*n* = 2,738)	
a. Yes	50.6%	(± 2.0%)	60.2%	(± 2.5%)	54.0%	(± 1.8%)	50.6%	(± 2.4%)
b. Sometimes yes and sometimes no	22.0	(± 1.4)	21.6	(± 2.0)	23.0	(± 1.8)	17.5	(± 1.8)
c. No	2.5	(± 0.4)	3.4	(± 0.6)	4.1	(± 0.4)	4.1	(± 1.0)
d. I did not cross any streets	8.6	(± 1.2)	4.3	(± 0.8)	3.7	(± 0.8)	4.2	(± 0.6)
e. I did not walk or ride a bike	16.2	(± 1.2)	10.5	(± 1.2)	15.2	(± 1.4)	23.7	(± 1.8)

113. Were there dogs or people who bothered you or made you feel uneasy?[B] / who scared you?[C]	Grade 6 (n = 7,791)	Grade 8 (*n* = 3,614)	Grade 10 (*n* = 3,558)	Grade 12 (*n* = 2,742)
a. Yes, dogs	9.4% (± 1.0%)	11.0% (± 1.2%)	10.9% (± 1.6%)	9.7% (± 1.4%)
b. Yes, people	7.2 (± 0.8)	9.0 (± 1.0)	7.8 (± 1.0)	5.4 (± 0.8)
c. Yes, both dogs and people	6.8 (± 0.8)	8.1 (± 1.0)	7.2 (± 1.0)	6.7 (± 1.2)
d. No	59.6 (± 2.0)	59.8 (± 2.2)	56.2 (± 2.5)	50.7 (± 2.7)
e. I did not walk or ride a bike	17.0 (± 1.2)	12.2 (± 1.2)	17.8 (± 1.6)	27.5 (± 2.0)

114. 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.)	Grade 6 (n = 0)	Grade 8 (n = 8,360)	Grade 10 (n = 7,968)	Grade 12 (n = 5,838)
a. 0 days	*.*% (± *.*%)	90.0% (± 0.8%)	90.4% (± 1.2%)	91.7% (± 1.0%)
b. 1 day	*.* (± *.*)	3.9 (± 0.4)	2.9 (± 0.4)	1.9 (± 0.4)
c. 2 – 3 days	*.* (± *.*)	2.4 (± 0.4)	2.2 (± 0.4)	2.0 (± 0.4)
d. 4 – 5 days	*.* (± *.*)	0.7 (± 0.2)	0.8 (± 0.2)	0.7 (± 0.2)
e. 6 or more days	*.* (± *.*)	3.0 (± 0.4)	3.7 (± 0.6)	3.7 (± 0.6)

115. During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club on school property?	Grade 6 (n = 0)	Grade 8 (n = 8,341)	Grade 10 (n = 7,944)	Grade 12 (n = 5,835)
a. 0 days	*.*% (± *.*%)	94.6% (± 0.6%)	93.1% (± 1.0%)	92.3% (± 0.8%)
b. 1 day	*.* (± *.*)	2.7 (± 0.4)	2.2 (± 0.4)	2.0 (± 0.4)
c. 2 – 3 days	*.* (± *.*)	1.2 (± 0.2)	1.3 (± 0.2)	1.5 (± 0.2)
d. 4 – 5 days	*.* (± *.*)	0.4 (± 0.2)	0.7 (± 0.2)	0.6 (± 0.2)
e. 6 or more days	*.* (± *.*)	1.2 (± 0.2)	2.7 (± 0.6)	3.6 (± 0.6)

116. During the past 30 days, did you carry a weapon such as a gun, knife, or club on school property?	Grade 6 (n = 7,451)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. Yes	2.7% (± 0.4%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. No	97.3 (± 0.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

117. During the past 12 months, how many times were you in a physical fight?	Grade 6 (n = 7,367)	Grade 8 (n = 8,344)	Grade 10 (n = 7,949)	Grade 12 (n = 5,830)
a. 0 times	68.5% (± 1.8%)	64.3% (± 1.8%)	71.9% (± 1.4%)	79.2% (± 1.2%)
b. 1 time	14.8 (± 1.0)	16.6 (± 1.0)	13.3 (± 0.8)	10.5 (± 0.8)
c. 2 – 3 times	8.3 (± 0.6)	10.8 (± 0.6)	8.9 (± 0.6)	6.3 (± 0.6)
d. 4 – 5 times	2.4 (± 0.4)	3.2 (± 0.4)	2.5 (± 0.4)	1.6 (± 0.4)
e. 6 or more times	6.0 (± 0.6)	5.2 (± 0.6)	3.4 (± 0.4)	2.4 (± 0.4)

118. During the past 12 months, have you been a member of a gang?	Grade 6 (n = 0)	Grade 8 (n = 3,858)	Grade 10 (n = 3,784)	Grade 12 (n = 2,804)
a. No	*.*% (± *.*%)	91.5% (± 1.2%)	93.8% (± 1.0%)	95.2% (± 0.8%)
b. Yes	*.* (± *.*)	8.5 (± 1.2)	6.2 (± 1.0)	4.8 (± 0.8)

119. During the past 30 days, on how many days did you carry a gun? (Do not include carrying a gun while hunting.)	Grade 6 (n = 0)	Grade 8 (n = 4,180)	Grade 10 (n = 3,959)	Grade 12 (n = 2,932)
a. 0 days	*.*% (± *.*%)	96.6% (± 0.6%)	96.9% (± 0.6%)	97.5% (± 0.6%)
b. 1 day	*.* (± *.*)	1.6 (± 0.4)	1.5 (± 0.4)	1.0 (± 0.4)
c. 2 – 3 days	*.* (± *.*)	0.8 (± 0.2)	0.6 (± 0.2)	0.6 (± 0.2)
d. 4 – 5 days	*.* (± *.*)	0.2 (± 0.2)	0.3 (± 0.2)	0.3 (± 0.2)
e. 6 or more days	*.* (± *.*)	0.8 (± 0.2)	0.8 (± 0.2)	0.7 (± 0.2)

120. During the past 12 months, how many times were you in a physical fight on school property?	Grade 6 (n = 0)	Grade 8 (n = 4,170)	Grade 10 (n = 3,953)	Grade 12 (n = 2,925)
a. 0 times	*.*% (± *.*%)	84.1% (± 1.4%)	88.6% (± 1.2%)	93.5% (± 1.2%)
b. 1 time	*.* (± *.*)	10.2 (± 1.2)	7.1 (± 1.0)	4.3 (± 1.0)
c. 2 – 3 times	*.* (± *.*)	4.1 (± 0.6)	3.1 (± 0.6)	1.3 (± 0.4)
d. 4 – 5 times	*.* (± *.*)	0.7 (± 0.2)	0.4 (± 0.2)	0.3 (± 0.2)
e. 6 or more times	*.* (± *.*)	0.8 (± 0.2)	0.8 (± 0.4)	0.6 (± 0.2)

121. I try to work out conflicts or disagreements by talking about them.	Grade 6 (n = 0)	Grade 8 (n = 4,144)	Grade 10 (n = 3,955)	Grade 12 (n = 2,914)
a. Almost always	*.*% (± *.*%)	23.5% (± 1.8%)	29.4% (± 2.2%)	38.7% (± 2.0%)
b. Often	*.* (± *.*)	20.1 (± 1.4)	21.8 (± 1.4)	24.1 (± 1.6)
c. Sometimes	*.* (± *.*)	25.5 (± 1.2)	24.6 (± 1.2)	21.5 (± 1.2)
d. Seldom	*.* (± *.*)	13.8 (± 1.2)	12.3 (± 1.2)	8.4 (± 1.0)
e. Never	*.* (± *.*)	17.1 (± 2.4)	11.9 (± 1.6)	7.2 (± 1.0)

122. Do you try to work out your problems by talking about them?	Grade 6 (n = 7,232)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. No, never	26.0% (± 1.6%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. Yes, some of the time	33.0 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
c. Yes, most of the time	23.8 (± 1.6)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
d. Yes, all of the time	17.2 (± 1.0)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

123. 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 (n = 0)	Grade 8 (n = 2,347)	Grade 10 (n = 2,661)	Grade 12 (n = 2,152)
a. No	*.*% (± *.*%)	94.4% (± 1.0%)	91.2% (± 1.2%)	90.5% (± 1.4%)
b. Yes	*.* (± *.*)	5.6 (± 1.0)	8.8 (± 1.2)	9.5 (± 1.4)

124. During the past 12 months, did your boyfriend or girlfriend ever hit, slap, or physically hurt you on purpose?†	Grade 6 (n = 0)	Grade 8 (n = 2,332)	Grade 10 (n = 2,648)	Grade 12 (n = 2,142)
a. No	*.*% (± *.*%)	94.5% (± 1.0%)	92.6% (± 1.2%)	92.1% (± 1.4%)
b. Yes	*.* (± *.*)	5.5 (± 1.0)	7.4 (± 1.2)	7.9 (± 1.4)

125. 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 (n = 0)	Grade 8 (n = 7,752)	Grade 10 (n = 7,625)	Grade 12 (n = 5,644)
a. Yes	*.*% (± *.*%)	29.3% (± 1.6%)	32.6% (± 1.4%)	32.0% (± 1.2%)
b. No	*.* (± *.*)	70.7 (± 1.6)	67.4 (± 1.4)	68.0 (± 1.2)

126. During the past 12 months, did you ever seriously consider attempting suicide?	Grade 6 (n = 0)	Grade 8 (n = 4,168)	Grade 10 (n = 3,961)	Grade 12 (n = 2,926)
a. Yes	*.*% (± *.*%)	13.7% (± 1.0%)	17.8% (± 1.4%)	13.6% (± 1.4%)
b. No	*.* (± *.*)	86.3 (± 1.0)	82.2 (± 1.4)	86.4 (± 1.4)

127. During the past 12 months, did you make a plan about how you would attempt suicide?	Grade 6 (n = 0)	Grade 8 (n = 4,157)	Grade 10 (n = 3,958)	Grade 12 (n = 2,926)
a. Yes	*.*% (± *.*%)	11.3% (± 0.8%)	13.7% (± 1.2%)	10.7% (± 1.6%)
b. No	*.* (± *.*)	88.7 (± 0.8)	86.3 (± 1.2)	89.3 (± 1.6)

128. During the past 12 months, how many times did you actually attempt suicide?	Grade 6 (n = 0)	Grade 8 (n = 4,164)	Grade 10 (n = 3,956)	Grade 12 (n = 2,927)
a. 0 times	*.*% (± *.*%)	91.6% (± 0.8%)	91.1% (± 0.8%)	93.6% (± 1.0%)
b. 1 time	*.* (± *.*)	4.4 (± 0.6)	4.9 (± 0.8)	3.0 (± 0.6)
c. 2 – 3 times	*.* (± *.*)	2.1 (± 0.6)	2.4 (± 0.4)	1.9 (± 0.6)
d. 4 – 5 times	*.* (± *.*)	0.6 (± 0.2)	0.5 (± 0.2)	0.4 (± 0.2)
e. 6 or more times	*.* (± *.*)	1.3 (± 0.4)	1.0 (± 0.2)	1.1 (± 0.4)

129. If you attempted suicide during the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?	Grade 6 (n = 0)	Grade 8 (n = 4,123)	Grade 10 (n = 3,923)	Grade 12 (n = 2,895)
a. I did not attempt suicide during the past 12 months	*.*% (± *.*%)	82.4% (± 1.6%)	84.2% (± 1.4%)	85.8% (± 1.6%)
b. Yes	*.* (± *.*)	2.7 (± 0.6)	3.1 (± 0.6)	3.1 (± 0.8)
c. No	*.* (± *.*)	14.8 (± 1.6)	12.6 (± 1.2)	11.1 (± 1.2)

130. Have you ever seriously thought about killing yourself?	Grade 6 (n = 7,288)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. Yes	18.3% (± 1.2%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. No	81.7 (± 1.2)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

131. Have you ever tried to kill yourself?	Grade 6 (n = 7,291)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. Yes	5.5% (± 0.6%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. No	94.5 (± 0.6)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

132. When you feel sad or hopeless, are there people you can turn to for help?	Grade 6 (n = 7,278)	Grade 8 (n = 4,161)	Grade 10 (n = 3,948)	Grade 12 (n = 2,921)
a. I never feel sad or hopeless	14.6% (± 1.0%)	21.9% (± 1.6%)	19.4% (± 1.6%)	17.5% (± 1.4%)
b. Yes	66.5 (± 1.2)	56.1 (± 1.6)	59.5 (± 1.6)	64.8 (± 1.8)
c. No	8.0 (± 0.6)	7.7 (± 0.8)	8.0 (± 1.0)	7.0 (± 0.8)
d. Not sure	11.0 (± 0.8)	14.3 (± 1.4)	13.1 (± 1.0)	10.7 (± 1.4)

133. How likely would you be to seek help if you were feeling depressed or suicidal?	Grade 6 (n = 0)	Grade 8 (n = 3,882)	Grade 10 (n = 3,742)	Grade 12 (n = 2,816)
a. I never feel depressed or suicidal	*.*% (± *.*%)	50.5% (± 2.0%)	41.5% (± 1.8%)	36.4% (± 2.2%)
b. Very likely	*.* (± *.*)	14.8 (± 1.2)	17.0 (± 1.6)	20.5 (± 1.8)
c. Somewhat likely	*.* (± *.*)	13.4 (± 1.2)	15.9 (± 1.2)	18.6 (± 2.0)
d. Somewhat unlikely	*.* (± *.*)	6.8 (± 0.8)	11.2 (± 1.2)	11.7 (± 1.4)
e. Very unlikely	*.* (± *.*)	14.6 (± 1.0)	14.4 (± 1.4)	12.9 (± 1.2)

134. How likely would you be to seek help for a friend who you thought might be depressed or suicidal?	Grade 6 (n = 0)	Grade 8 (n = 3,828)	Grade 10 (n = 3,724)	Grade 12 (n = 2,806)
a. Very likely	*.*% (± *.*%)	54.2% (± 2.2%)	58.8% (± 2.2%)	61.0% (± 2.0%)
b. Somewhat likely	*.* (± *.*)	23.2 (± 2.0)	24.0 (± 1.8)	24.6 (± 2.0)
c. Somewhat unlikely	*.* (± *.*)	8.0 (± 0.8)	7.2 (± 0.8)	7.3 (± 1.0)
d. Very unlikely	*.* (± *.*)	14.6 (± 1.4)	9.9 (± 1.6)	7.1 (± 1.2)

135. 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 quarrel or fight. In the last 30 days, how often have you been bullied?	Grade 6 (n = 7,391)	Grade 8 (n = 7,992)	Grade 10 (n = 7,731)	Grade 12 (n = 5,721)
a. I have not been bullied	69.9% (± 1.6%)	71.4% (± 1.6%)	78.2% (± 2.0%)	84.2% (± 1.4%)
b. Once	15.3 (± 1.0)	13.1 (± 1.0)	10.1 (± 0.8)	7.8 (± 0.8)
c. 2 – 3 times	7.4 (± 0.6)	7.5 (± 0.6)	6.2 (± 0.8)	4.5 (± 0.6)
d. About once a week	2.3 (± 0.4)	2.9 (± 0.4)	2.2 (± 0.4)	1.5 (± 0.4)
e. Several times a week	5.1 (± 0.6)	5.0 (± 0.6)	3.4 (± 0.6)	2.0 (± 0.4)

136. Has anyone ever made offensive racial comments or attacked you based on your race or ethnicity, either at school or on your way to or from school?[†]	Grade 6 (n = 0)	Grade 8 (n = 2,389)	Grade 10 (n = 2,680)	Grade 12 (n = 2,167)
a. No	*.*% (± *.*%)	72.8% (± 2.4%)	69.8% (± 2.7%)	72.4% (± 2.9%)
b. Yes	*.* (± *.*)	17.5 (± 2.2)	21.5 (± 2.4)	21.0 (± 2.7)
c. Unsure	*.* (± *.*)	9.7 (± 1.2)	8.7 (± 1.2)	6.6 (± 0.8)

137. Has anyone ever made offensive sexual comments to you—at school or on your way to or from school?†	Grade 6 (n = 0)	Grade 8 (n = 2,381)	Grade 10 (n = 2,679)	Grade 12 (n = 2,167)
a. No	*.*% (± *.*%)	62.7% (± 2.4%)	58.5% (± 2.5%)	61.0% (± 2.9%)
b. Yes	*.* (± *.*)	29.4 (± 2.2)	33.8 (± 2.2)	32.6 (± 2.5)
c. Unsure	*.* (± *.*)	8.0 (± 1.0)	7.7 (± 1.0)	6.4 (± 1.0)

138. Has anyone ever made offensive comments or attacked you because they thought you were gay or lesbian—at school or on your way to or from school?†	Grade 6 (n = 0)	Grade 8 (n = 2,374)	Grade 10 (n = 2,670)	Grade 12 (n = 2,165)
a. No	*.*% (± *.*%)	86.6% (± 1.6%)	83.6% (± 2.0%)	86.7% (± 1.6%)
b. Yes	*.* (± *.*)	9.2 (± 1.2)	12.3 (± 1.6)	9.7 (± 1.4)
c. Unsure	*.* (± *.*)	4.2 (± 0.8)	4.1 (± 0.8)	3.5 (± 0.8)

139. Has anyone ever made offensive comments or attacked you because they thought you had a physical disability or difference either at school or on your way to or from school?†	Grade 6 (n = 0)	Grade 8 (n = 2,371)	Grade 10 (n = 2,668)	Grade 12 (n = 2,162)
a. No	*.*% (± *.*%)	90.6% (± 1.6%)	89.7% (± 1.6%)	91.0% (± 1.2%)
b. Yes	*.* (± *.*)	5.9 (± 1.0)	6.4 (± 1.0)	6.1 (± 1.0)
c. Unsure	*.* (± *.*)	3.6 (± 0.8)	3.9 (± 0.8)	2.9 (± 0.8)

140. Does your school provide a counselor, intervention specialist, or other school staff member for students to discuss problems with alcohol, tobacco, or other drugs?	Grade 6 (n = 0)	Grade 8 (n = 4,183)	Grade 10 (n = 4,008)	Grade 12 (n = 2,907)
a. No	*.*% (± *.*%)	4.5% (± 0.8%)	4.6% (± 0.6%)	5.9% (± 1.2%)
b. Yes	*.* (± *.*)	77.1 (± 2.7)	69.3 (± 2.2)	68.0 (± 3.3)
c. I'm not sure	*.* (± *.*)	18.4 (± 2.4)	26.1 (± 2.2)	26.1 (± 2.7)

141. How good is your school at educating you about HIV/AIDS?	Grade 6 (n = 0)	Grade 8 (n = 3,800)	Grade 10 (n = 3,679)	Grade 12 (n = 2,789)
a. Very good	*.*% (± *.*%)	22.7% (± 2.5%)	17.2% (± 2.4%)	13.3% (± 2.2%)
b. Good	*.* (± *.*)	34.1 (± 2.7)	31.9 (± 2.5)	26.4 (± 2.7)
c. Fair	*.* (± *.*)	25.8 (± 2.2)	29.6 (± 2.2)	35.6 (± 2.2)
d. Poor	*.* (± *.*)	9.3 (± 1.6)	11.8 (± 1.4)	15.8 (± 2.0)
e. I have not had HIV/AIDS education at my school	*.* (± *.*)	8.1 (± 2.0)	9.5 (± 2.2)	9.0 (± 2.4)

142. There are adults in my life who really care about me.	Grade 6 (n = 0)	Grade 8 (n = 3,767)	Grade 10 (n = 3,654)	Grade 12 (n = 2,775)
a. 0 not at all true	*.*% (± *.*%)	2.3% (± 0.4%)	2.3% (± 0.6%)	2.5% (± 0.6%)
b. 1	*.* (± *.*)	1.9 (± 0.4)	2.2 (± 0.6)	1.5 (± 0.6)
c. 2	*.* (± *.*)	2.2 (± 0.4)	2.3 (± 0.6)	2.3 (± 0.6)
d. 3	*.* (± *.*)	1.8 (± 0.4)	2.0 (± 0.4)	1.7 (± 0.6)
e. 4	*.* (± *.*)	1.6 (± 0.4)	2.2 (± 0.4)	1.6 (± 0.4)
f. 5	*.* (± *.*)	2.9 (± 0.6)	3.7 (± 0.6)	3.9 (± 0.6)
g. 6	*.* (± *.*)	2.0 (± 0.4)	2.4 (± 0.4)	2.2 (± 0.6)
h. 7	*.* (± *.*)	3.5 (± 0.6)	4.2 (± 0.8)	4.3 (± 0.8)
i. 8	*.* (± *.*)	4.1 (± 0.8)	5.1 (± 0.8)	5.2 (± 1.0)
j. 9	*.* (± *.*)	5.5 (± 0.8)	5.9 (± 1.0)	5.7 (± 0.8)
k. 10 completely true	*.* (± *.*)	72.2 (± 1.6)	67.7 (± 2.4)	69.2 (± 1.8)

143. I feel I am getting along with my parents or guardians.	Grade 6 (n = 0)	Grade 8 (n = 3,743)	Grade 10 (n = 3,662)	Grade 12 (n = 2,775)
a. 0 not at all true	*.*% (± *.*%)	4.4% (± 0.8%)	4.4% (± 0.6%)	3.6% (± 0.8%)
b. 1	*.* (± *.*)	2.5 (± 0.4)	3.3 (± 0.8)	2.2 (± 0.6)
c. 2	*.* (± *.*)	2.4 (± 0.6)	2.9 (± 0.6)	3.5 (± 0.6)
d. 3	*.* (± *.*)	2.5 (± 0.4)	3.2 (± 0.6)	3.2 (± 0.8)
e. 4	*.* (± *.*)	3.0 (± 0.6)	3.9 (± 0.6)	2.8 (± 0.6)
f. 5	*.* (± *.*)	6.2 (± 0.8)	7.3 (± 1.0)	6.2 (± 0.8)
g. 6	*.* (± *.*)	4.9 (± 0.8)	5.2 (± 0.6)	5.5 (± 1.0)
h. 7	*.* (± *.*)	9.1 (± 1.0)	9.6 (± 1.2)	10.8 (± 1.2)
i. 8	*.* (± *.*)	11.4 (± 1.0)	14.7 (± 1.0)	14.4 (± 1.8)
j. 9	*.* (± *.*)	15.2 (± 1.4)	13.8 (± 1.4)	14.0 (± 1.2)
k. 10 completely true	*.* (± *.*)	38.6 (± 1.8)	31.7 (± 1.8)	33.8 (± 2.2)

144. I look forward to the future.	Grade 6 (n = 0)	Grade 8 (n = 3,722)	Grade 10 (n = 3,644)	Grade 12 (n = 2,769)
a. 0 not at all true	*.*% (± *.*%)	2.9% (± 0.6%)	2.6% (± 0.6%)	2.4% (± 0.6%)
b. 1	*.* (± *.*)	1.1 (± 0.4)	1.3 (± 0.4)	1.0 (± 0.4)
c. 2	*.* (± *.*)	1.4 (± 0.4)	1.6 (± 0.4)	1.1 (± 0.4)
d. 3	*.* (± *.*)	1.2 (± 0.4)	1.6 (± 0.4)	1.3 (± 0.6)
e. 4	*.* (± *.*)	1.7 (± 0.4)	2.2 (± 0.4)	1.6 (± 0.4)
f. 5	*.* (± *.*)	5.1 (± 0.8)	5.4 (± 0.8)	4.6 (± 0.6)
g. 6	*.* (± *.*)	2.7 (± 0.4)	3.2 (± 0.6)	3.5 (± 0.6)
h. 7	*.* (± *.*)	6.4 (± 1.0)	7.3 (± 0.8)	7.1 (± 1.0)
i. 8	*.* (± *.*)	9.9 (± 0.8)	10.1 (± 1.0)	12.6 (± 1.2)
j. 9	*.* (± *.*)	12.8 (± 1.2)	12.6 (± 1.2)	11.7 (± 1.4)
k. 10 completely true	*.* (± *.*)	54.9 (± 1.6)	52.2 (± 1.8)	53.2 (± 2.0)

145. I feel good about myself.	Grade 6 (n = 0)	Grade 8 (n = 3,708)	Grade 10 (n = 3,617)	Grade 12 (n = 2,769)
a. 0 not at all true	*.*% (± *.*%)	3.2% (± 0.6%)	3.2% (± 0.6%)	2.2% (± 0.6%)
b. 1	*.* (± *.*)	2.0 (± 0.4)	2.0 (± 0.4)	2.1 (± 0.4)
c. 2	*.* (± *.*)	1.7 (± 0.4)	2.6 (± 0.4)	2.0 (± 0.6)
d. 3	*.* (± *.*)	2.8 (± 0.4)	3.6 (± 0.8)	3.5 (± 0.6)
e. 4	*.* (± *.*)	3.6 (± 0.6)	3.9 (± 0.6)	2.9 (± 0.6)
f. 5	*.* (± *.*)	6.3 (± 1.0)	7.0 (± 0.6)	7.0 (± 1.0)
g. 6	*.* (± *.*)	4.8 (± 0.8)	7.0 (± 1.0)	7.9 (± 0.8)
h. 7	*.* (± *.*)	8.8 (± 1.2)	11.1 (± 0.8)	12.1 (± 1.2)
i. 8	*.* (± *.*)	14.0 (± 1.2)	14.9 (± 1.0)	16.8 (± 1.6)
j. 9	*.* (± *.*)	16.6 (± 1.6)	14.8 (± 1.4)	15.5 (± 1.6)
k. 10 completely true	*.* (± *.*)	36.2 (± 2.0)	29.9 (± 2.0)	28.0 (± 2.2)

146. I am satisfied with the way my life is now.	Grade 6 (n = 0)	Grade 8 (n = 3,695)	Grade 10 (n = 3,607)	Grade 12 (n = 2,762)
a. 0 not at all true	*.*% (± *.*%)	5.6% (± 0.8%)	5.6% (± 0.8%)	4.7% (± 0.6%)
b. 1	*.* (± *.*)	2.4 (± 0.4)	3.3 (± 0.6)	2.0 (± 0.6)
c. 2	*.* (± *.*)	2.9 (± 0.6)	3.5 (± 0.6)	3.9 (± 0.6)
d. 3	*.* (± *.*)	3.4 (± 0.6)	3.9 (± 0.6)	4.1 (± 0.8)
e. 4	*.* (± *.*)	3.7 (± 0.6)	4.9 (± 0.8)	4.5 (± 1.0)
f. 5	*.* (± *.*)	6.6 (± 0.8)	8.2 (± 1.2)	8.0 (± 0.8)
g. 6	*.* (± *.*)	6.2 (± 0.6)	6.7 (± 0.8)	7.9 (± 0.8)
h. 7	*.* (± *.*)	8.2 (± 1.0)	10.5 (± 1.4)	13.1 (± 1.2)
i. 8	*.* (± *.*)	11.9 (± 1.2)	14.3 (± 1.0)	15.8 (± 1.4)
j. 9	*.* (± *.*)	16.7 (± 1.4)	15.6 (± 1.6)	14.4 (± 1.4)
k. 10 completely true	*.* (± *.*)	32.4 (± 1.8)	23.6 (± 1.8)	21.5 (± 2.0)

147. I feel alone in my life.	Grade 6 (n = 0)	Grade 8 (n = 3,673)	Grade 10 (n = 3,580)	Grade 12 (n = 2,753)
a. 0 not at all true	*.*% (± *.*%)	50.7% (± 2.0%)	40.5% (± 1.8%)	39.0% (± 2.4%)
b. 1	*.* (± *.*)	10.1 (± 1.0)	13.0 (± 1.2)	12.7 (± 1.2)
c. 2	*.* (± *.*)	5.8 (± 0.8)	8.4 (± 1.0)	10.0 (± 1.4)
d. 3	*.* (± *.*)	3.6 (± 0.6)	4.9 (± 0.8)	5.2 (± 0.8)
e. 4	*.* (± *.*)	2.5 (± 0.6)	3.0 (± 0.6)	3.3 (± 0.8)
f. 5	*.* (± *.*)	4.9 (± 0.8)	5.2 (± 0.8)	4.8 (± 0.8)
g. 6	*.* (± *.*)	3.0 (± 0.4)	4.1 (± 0.6)	3.9 (± 0.8)
h. 7	*.* (± *.*)	4.0 (± 0.6)	4.8 (± 0.8)	6.1 (± 0.8)
i. 8	*.* (± *.*)	5.1 (± 0.6)	5.7 (± 0.6)	5.6 (± 0.8)
j. 9	*.* (± *.*)	3.9 (± 0.8)	4.4 (± 0.6)	4.5 (± 1.0)
k. 10 completely true	*.* (± *.*)	6.4 (± 0.8)	5.9 (± 0.8)	4.8 (± 0.8)

148. Compared with others my age, my life is	Grade 6 (n = 0)	Grade 8 (n = 3,644)	Grade 10 (n = 3,579)	Grade 12 (n = 2,744)
a. 0 much worse than others	*.*% (± *.*%)	4.1% (± 0.8%)	3.5% (± 0.6%)	2.2% (± 0.6%)
b. 1	*.* (± *.*)	1.9 (± 0.6)	1.6 (± 0.4)	1.4 (± 0.4)
c. 2	*.* (± *.*)	2.1 (± 0.4)	2.7 (± 0.6)	2.3 (± 0.6)
d. 3	*.* (± *.*)	3.0 (± 0.4)	3.6 (± 0.6)	3.2 (± 0.6)
e. 4	*.* (± *.*)	4.7 (± 0.6)	4.5 (± 0.6)	4.6 (± 0.6)
f. 5	*.* (± *.*)	16.3 (± 1.4)	15.4 (± 1.2)	13.4 (± 1.2)
g. 6	*.* (± *.*)	6.7 (± 0.8)	8.7 (± 1.0)	9.4 (± 1.0)
h. 7	*.* (± *.*)	12.6 (± 0.8)	14.9 (± 1.0)	16.3 (± 1.6)
i. 8	*.* (± *.*)	16.3 (± 1.0)	17.3 (± 1.2)	17.7 (± 1.2)
j. 9	*.* (± *.*)	12.0 (± 1.2)	10.3 (± 1.2)	11.3 (± 1.4)
k. 10 much better than others	*.* (± *.*)	20.2 (± 1.2)	17.5 (± 1.4)	18.3 (± 2.0)

149. Do you have goals and plans for the future?	Grade 6 (n = 7,717)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. No	12.9% (± 0.8%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. Yes	87.1 (± 0.8)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

150. Have you changed homes in the past year?	Grade 6 (n = 0)	Grade 8 (n = 4,245)	Grade 10 (n = 4,069)	Grade 12 (n = 2,937)
a. No	*.*% (± *.*%)	71.1% (± 1.6%)	74.0% (± 1.8%)	77.3% (± 2.0%)
b. Yes	*.* (± *.*)	28.9 (± 1.6)	26.0 (± 1.8)	22.7 (± 2.0)

151. How many times have you changed homes since kindergarten?	Grade 6 (n = 0)	Grade 8 (n = 4,237)	Grade 10 (n = 4,065)	Grade 12 (n = 2,935)
a. Never	*.*% (± *.*%)	30.2% (± 2.0%)	28.9% (± 1.8%)	26.3% (± 2.2%)
b. 1 or 2 times	*.* (± *.*)	32.1 (± 1.6)	31.8 (± 2.2)	33.3 (± 1.8)
c. 3 or 4 times	*.* (± *.*)	19.5 (± 1.6)	20.1 (± 1.4)	20.7 (± 1.8)
d. 5 or 6 times	*.* (± *.*)	8.9 (± 1.0)	10.3 (± 1.2)	9.1 (± 1.4)
e. 7 or more	*.* (± *.*)	9.3 (± 1.4)	8.9 (± 1.4)	10.7 (± 1.4)

152. Have you changed schools (including changing from elementary to middle and middle to high school) in the past year?	Grade 6 (n = 0)	Grade 8 (n = 4,232)	Grade 10 (n = 4,061)	Grade 12 (n = 2,934)
a. No	*.*% (± *.*%)	67.3% (± 4.9%)	62.2% (± 8.4%)	80.5% (± 1.8%)
b. Yes	*.* (± *.*)	32.7 (± 4.9)	37.8 (± 8.4)	19.5 (± 1.8)

153. How many times have you changed schools (including changing from elementary to middle and middle to high school) since kindergarten?	Grade 6 (n = 0)	Grade 8 (n = 4,221)	Grade 10 (n = 4,057)	Grade 12 (n = 2,929)
a. Never	*.*% (± *.*%)	12.6% (± 2.0%)	11.7% (± 2.0%)	12.5% (± 1.6%)
b. 1 or 2 times	*.* (± *.*)	45.6 (± 2.4)	25.4 (± 2.5)	26.4 (± 2.7)
c. 3 or 4 times	*.* (± *.*)	25.8 (± 1.6)	39.2 (± 2.2)	37.1 (± 2.2)
d. 5 or 6 times	*.* (± *.*)	10.3 (± 1.6)	15.9 (± 1.6)	15.9 (± 1.6)
e. 7 or more	*.* (± *.*)	5.8 (± 1.0)	7.9 (± 1.0)	8.0 (± 1.0)

154. 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?	Grade 6 (n = 7,256)	Grade 8 (n = 4,198)	Grade 10 (n = 4,043)	Grade 12 (n = 2,928)
a. Very hard	68.4% (± 1.2%)	39.1% (± 1.8%)	16.8% (± 2.0%)	9.2% (± 1.2%)
b. Sort of hard	14.8 (± 0.8)	26.7 (± 1.4)	23.2 (± 1.4)	16.5 (± 2.0)
c. Sort of easy	8.8 (± 0.8)	18.9 (± 1.2)	29.6 (± 1.2)	29.5 (± 1.8)
d. Very easy	8.0 (± 0.8)	15.3 (± 1.4)	30.4 (± 2.0)	44.8 (± 2.9)

155. If you wanted to get some cigarettes, how easy would it be for you to get some?	Grade 6 (n = 7,210)	Grade 8 (n = 4,198)	Grade 10 (n = 4,046)	Grade 12 (n = 2,922)
a. Very hard	71.9% (± 1.6%)	46.6% (± 2.5%)	23.9% (± 1.6%)	8.9% (± 1.4%)
b. Sort of hard	12.0 (± 0.8)	22.0 (± 1.2)	22.1 (± 1.8)	12.6 (± 1.8)
c. Sort of easy	7.2 (± 0.8)	14.0 (± 1.2)	23.3 (± 1.4)	18.4 (± 1.8)
d. Very easy	8.9 (± 1.0)	17.4 (± 1.8)	30.8 (± 2.4)	60.0 (± 3.1)

156. If you wanted to get some marijuana, how easy would it be for you to get some?	Grade 6 (n = 7,172)	Grade 8 (n = 4,195)	Grade 10 (n = 4,039)	Grade 12 (n = 2,914)
a. Very hard	87.5% (± 1.2%)	63.4% (± 2.9%)	32.3% (± 2.2%)	18.3% (± 2.0%)
b. Sort of hard	6.0 (± 0.8)	15.7 (± 1.2)	20.3 (± 1.2)	18.9 (± 1.4)
c. Sort of easy	3.2 (± 0.6)	10.5 (± 1.2)	22.5 (± 1.4)	28.4 (± 1.8)
d. Very easy	3.3 (± 0.4)	10.4 (± 1.6)	24.9 (± 2.0)	34.3 (± 2.7)

157. If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?	Grade 6 (n = 7,121)	Grade 8 (n = 4,186)	Grade 10 (n = 4,037)	Grade 12 (n = 2,907)
a. Very hard	90.1% (± 0.8%)	77.4% (± 2.0%)	55.3% (± 2.4%)	41.0% (± 2.7%)
b. Sort of hard	5.0 (± 0.6)	13.1 (± 1.4)	24.6 (± 1.6)	30.4 (± 1.6)
c. Sort of easy	2.4 (± 0.4)	6.2 (± 0.8)	13.7 (± 1.2)	19.7 (± 2.0)
d. Very easy	2.5 (± 0.4)	3.4 (± 0.6)	6.3 (± 0.8)	8.8 (± 1.2)

158. If you wanted to get a handgun, how easy would it be for you to get one?	Grade 6 (n = 0)	Grade 8 (n = 4,195)	Grade 10 (n = 4,044)	Grade 12 (n = 2,914)
a. Very hard	*.*% (± *.*%)	65.6% (± 2.5%)	54.0% (± 2.5%)	45.1% (± 2.4%)
b. Sort of hard	*.* (± *.*)	19.8 (± 1.4)	25.0 (± 1.6)	28.3 (± 2.0)
c. Sort of easy	*.* (± *.*)	7.7 (± 1.0)	11.3 (± 1.0)	14.4 (± 1.2)
d. Very easy	*.* (± *.*)	6.9 (± 1.2)	9.8 (± 1.2)	12.1 (± 1.6)

159. How wrong would most adults in your neighborhood think it was for kids your age to use marijuana?	Grade 6 (n = 7,514)	Grade 8 (n = 4,224)	Grade 10 (n = 4,051)	Grade 12 (n = 2,929)
a. Very wrong	87.3% (± 1.0%)	71.7% (± 2.7%)	58.4% (± 3.1%)	53.5% (± 2.9%)
b. Wrong	8.2 (± 0.8)	20.0 (± 1.8)	29.5 (± 2.2)	33.4 (± 2.2)
c. A little bit wrong	2.9 (± 0.4)	5.8 (± 1.0)	8.8 (± 1.4)	9.7 (± 1.4)
d. Not wrong at all	1.7 (± 0.2)	2.4 (± 0.4)	3.3 (± 0.6)	3.4 (± 0.6)

160. How wrong would most adults in your neighborhood think it was for kids your age to drink alcohol?	Grade 6 (n = 7,551)	Grade 8 (n = 4,214)	Grade 10 (n = 4,043)	Grade 12 (n = 2,925)
a. Very wrong	78.7% (± 1.0%)	52.8% (± 2.2%)	36.7% (± 2.0%)	28.2% (± 2.2%)
b. Wrong	14.2 (± 0.8)	32.8 (± 1.4)	39.4 (± 1.6)	41.6 (± 2.5)
c. A little bit wrong	5.1 (± 0.6)	11.2 (± 1.2)	18.8 (± 1.6)	24.2 (± 1.8)
d. Not wrong at all	2.0 (± 0.2)	3.3 (± 0.6)	5.2 (± 0.8)	6.1 (± 0.8)

161. How wrong would most adults in your neighborhood think it was for kids your age to smoke cigarettes?	Grade 6 (n = 7,535)	Grade 8 (n = 4,217)	Grade 10 (n = 4,046)	Grade 12 (n = 2,923)
a. Very wrong	79.7% (± 1.4%)	58.8% (± 2.4%)	44.5% (± 1.8%)	29.9% (± 2.4%)
b. Wrong	12.9 (± 0.8)	27.9 (± 1.6)	35.2 (± 1.4)	36.5 (± 1.8)
c. A little bit wrong	4.9 (± 0.6)	9.3 (± 1.0)	14.8 (± 1.2)	23.3 (± 1.6)
d. Not wrong at all	2.5 (± 0.4)	4.0 (± 0.6)	5.5 (± 0.8)	10.3 (± 1.6)

162. 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?	Grade 6 (n = 7,343)	Grade 8 (n = 4,177)	Grade 10 (n = 4,043)	Grade 12 (n = 2,928)
a. NO!	13.3% (± 1.2%)	15.7% (± 1.8%)	25.9% (± 1.8%)	30.4% (± 2.2%)
b. no	28.7 (± 1.4)	48.0 (± 2.2)	55.1 (± 2.4)	56.6 (± 2.2)
c. yes	29.5 (± 1.6)	27.3 (± 2.0)	14.5 (± 1.4)	10.0 (± 1.4)
d. YES!	28.5 (± 1.4)	9.0 (± 1.0)	4.5 (± 1.0)	3.1 (± 0.8)

163. If a kid carried a handgun in your neighborhood would he or she be caught by the police?	Grade 6 (n = 7,341)	Grade 8 (n = 4,179)	Grade 10 (n = 4,028)	Grade 12 (n = 2,921)
a. NO!	9.9% (± 1.0%)	8.2% (± 1.0%)	13.4% (± 1.6%)	14.2% (± 1.6%)
b. no	14.0 (± 1.0)	25.3 (± 2.2)	37.0 (± 1.4)	41.8 (± 2.0)
c. yes	27.0 (± 1.0)	36.2 (± 1.8)	31.2 (± 1.4)	29.4 (± 1.8)
d. YES!	49.0 (± 1.6)	30.4 (± 2.2)	18.4 (± 1.6)	14.6 (± 1.8)

164. If a kid smoked marijuana in your neighborhood would he or she be caught by the police?	Grade 6 (n = 7,294)	Grade 8 (n = 4,180)	Grade 10 (n = 4,031)	Grade 12 (n = 2,920)
a. NO!	9.8% (± 1.0%)	12.6% (± 1.6%)	21.5% (± 2.0%)	26.7% (± 2.4%)
b. no	20.2 (± 1.2)	34.5 (± 2.0)	48.1 (± 2.0)	52.3 (± 2.0)
c. yes	31.5 (± 1.4)	32.0 (± 2.0)	21.9 (± 1.6)	15.2 (± 1.8)
d. YES!	38.6 (± 1.6)	20.9 (± 1.8)	8.6 (± 1.4)	5.8 (± 0.8)

165. There are adults in my neighborhood I could talk to about something important.	Grade 6 (n = 0)	Grade 8 (n = 4,217)	Grade 10 (n = 4,050)	Grade 12 (n = 2,928)
a. NO!	*.*% (± *.*%)	11.3% (± 1.2%)	12.9% (± 1.2%)	13.4% (± 1.6%)
b. no	*.* (± *.*)	14.0 (± 1.2)	18.0 (± 1.2)	19.8 (± 1.2)
c. yes	*.* (± *.*)	36.2 (± 1.8)	38.8 (± 1.6)	38.1 (± 1.8)
d. YES!	*.* (± *.*)	38.5 (± 2.0)	30.3 (± 1.8)	28.7 (± 2.0)

Which of the following activities for people your age are available in your community?

166. Sports teams	Grade 6 (n = 0)	Grade 8 (n = 4,220)	Grade 10 (n = 4,043)	Grade 12 (n = 2,923)
a. Yes	*.*% (± *.*%)	89.4% (± 1.6%)	90.6% (± 1.6%)	89.5% (± 2.0%)
b. No	*.* (± *.*)	10.6 (± 1.6)	9.4 (± 1.6)	10.5 (± 2.0)

167. Scouting	Grade 6 (n = 0)	Grade 8 (n = 4,130)	Grade 10 (n = 3,990)	Grade 12 (n = 2,902)
a. Yes	*.*% (± *.*%)	63.1% (± 3.3%)	66.1% (± 4.1%)	68.3% (± 3.7%)
b. No	*.* (± *.*)	36.9 (± 3.3)	33.9 (± 4.1)	31.7 (± 3.7)

168. Boys and girls clubs	Grade 6 (n = 0)	Grade 8 (n = 4,139)	Grade 10 (n = 4,000)	Grade 12 (n = 2,899)
a. Yes	*.*% (± *.*%)	65.4% (± 3.7%)	67.0% (± 4.7%)	65.5% (± 5.5%)
b. No	*.* (± *.*)	34.6 (± 3.7)	33.0 (± 4.7)	34.5 (± 5.5)

169. 4-H clubs	Grade 6 (n = 0)	Grade 8 (n = 3,871)	Grade 10 (n = 3,876)	Grade 12 (n = 2,852)
a. Yes	*.*% (± *.*%)	46.2% (± 3.9%)	59.6% (± 5.7%)	61.1% (± 6.9%)
b. No	*.* (± *.*)	53.8 (± 3.9)	40.4 (± 5.7)	38.9 (± 6.9)

170. Service clubs	Grade 6 (n = 0)	Grade 8 (n = 3,964)	Grade 10 (n = 3,901)	Grade 12 (n = 2,866)
a. Yes	*.*% (± *.*%)	56.1% (± 2.9%)	65.5% (± 3.1%)	69.2% (± 3.3%)
b. No	*.* (± *.*)	43.9 (± 2.9)	34.5 (± 3.1)	30.8 (± 3.3)

171. My neighbors notice when I am doing a good job and let me know.	Grade 6 (n = 7,636)	Grade 8 (n = 4,194)	Grade 10 (n = 4,031)	Grade 12 (n = 2,919)
a. NO!	37.2% (± 1.6%)	23.1% (± 1.6%)	27.2% (± 1.8%)	29.5% (± 2.0%)
b. no	34.8 (± 1.4)	31.3 (± 1.6)	34.5 (± 1.8)	37.1 (± 2.2)
c. yes	20.8 (± 1.0)	32.4 (± 1.8)	29.3 (± 1.6)	25.9 (± 1.6)
d. YES!	7.2 (± 0.6)	13.2 (± 1.0)	9.0 (± 1.2)	7.5 (± 0.8)

172. There are people in my neighborhood who encourage me to do my best.	Grade 6 (n = 7,633)	Grade 8 (n = 4,205)	Grade 10 (n = 4,032)	Grade 12 (n = 2,925)
a. NO!	26.2% (± 1.4%)	15.8% (± 1.2%)	20.3% (± 1.8%)	22.3% (± 2.2%)
b. no	27.8 (± 1.2)	23.0 (± 1.4)	26.2 (± 1.4)	27.6 (± 1.6)
c. yes	32.8 (± 1.2)	38.2 (± 1.6)	36.4 (± 2.0)	35.5 (± 1.6)
d. YES!	13.1 (± 0.8)	23.0 (± 1.6)	17.1 (± 1.8)	14.6 (± 1.4)

173. There are people in my neighborhood who are proud of me when I do something well.	Grade 6 (n = 7,616)	Grade 8 (n = 4,195)	Grade 10 (n = 4,033)	Grade 12 (n = 2,920)
a. NO!	24.9% (± 1.4%)	16.0% (± 1.2%)	18.9% (± 2.0%)	20.5% (± 2.4%)
b. no	29.0 (± 1.2)	22.2 (± 1.2)	24.7 (± 1.4)	26.4 (± 1.8)
c. yes	34.5 (± 1.2)	40.4 (± 1.8)	40.2 (± 2.2)	38.5 (± 2.2)
d. YES!	11.6 (± 0.8)	21.3 (± 1.0)	16.1 (± 1.4)	14.6 (± 1.6)

174. My parents ask if I've gotten my homework done.†	Grade 6 (n = 0)	Grade 8 (n = 2,547)	Grade 10 (n = 2,639)	Grade 12 (n = 1,982)
a. NO!	*.*% (± *.*%)	4.7% (± 1.0%)	5.3% (± 1.4%)	9.8% (± 1.6%)
b. no	*.* (± *.*)	6.8 (± 1.0)	9.9 (± 1.4)	14.9 (± 1.4)
c. yes	*.* (± *.*)	31.6 (± 2.4)	38.9 (± 1.6)	42.8 (± 2.4)
d. YES!	*.* (± *.*)	56.9 (± 2.5)	45.9 (± 2.4)	32.4 (± 2.0)

175. Would your parents know if you did not come home on time?†	Grade 6 (n = 0)	Grade 8 (n = 2,535)	Grade 10 (n = 2,632)	Grade 12 (n = 1,977)
a. NO!	*.*% (± *.*%)	6.4% (± 1.4%)	5.8% (± 1.0%)	7.2% (± 1.4%)
b. no	*.* (± *.*)	12.1 (± 1.6)	15.3 (± 1.8)	18.1 (± 2.0)
c. yes	*.* (± *.*)	32.3 (± 2.4)	38.0 (± 2.2)	37.8 (± 2.0)
d. YES!	*.* (± *.*)	49.3 (± 2.2)	40.9 (± 2.2)	36.9 (± 2.7)

176. When I am not at home, one of my parents knows where I am and who I am with.†	Grade 6 (n = 0)	Grade 8 (n = 2,526)	Grade 10 (n = 2,629)	Grade 12 (n = 1,974)
a. NO!	*.*% (± *.*%)	5.5% (± 1.2%)	5.2% (± 1.0%)	6.0% (± 1.0%)
b. no	*.* (± *.*)	9.8 (± 1.0)	11.3 (± 1.4)	14.4 (± 2.0)
c. yes	*.* (± *.*)	34.7 (± 2.5)	44.0 (± 2.4)	46.9 (± 3.3)
d. YES!	*.* (± *.*)	50.0 (± 2.4)	39.5 (± 2.4)	32.7 (± 2.5)

177. The rules in my family are clear.†	Grade 6 (n = 0)	Grade 8 (n = 2,521)	Grade 10 (n = 2,621)	Grade 12 (n = 1,973)
a. NO!	*.*% (± *.*%)	5.2% (± 0.8%)	4.7% (± 1.0%)	4.7% (± 0.8%)
b. no	*.* (± *.*)	10.0 (± 1.4)	13.0 (± 1.6)	12.6 (± 1.6)
c. yes	*.* (± *.*)	34.3 (± 1.6)	41.2 (± 2.7)	44.1 (± 2.5)
d. YES!	*.* (± *.*)	50.5 (± 1.8)	41.1 (± 2.2)	38.6 (± 2.7)

178. My family has clear rules about alcohol and drug use.†	Grade 6 (n = 0)	Grade 8 (n = 2,519)	Grade 10 (n = 2,612)	Grade 12 (n = 1,971)
a. NO!	*.*% (± *.*%)	5.2% (± 1.0%)	5.4% (± 1.2%)	5.6% (± 1.2%)
b. no	*.* (± *.*)	9.9 (± 1.4)	12.7 (± 1.2)	14.9 (± 1.6)
c. yes	*.* (± *.*)	21.0 (± 1.6)	29.4 (± 2.2)	34.3 (± 2.0)
d. YES!	*.* (± *.*)	63.8 (± 1.8)	52.6 (± 2.2)	45.2 (± 2.7)

179. 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?†	Grade 6 (n = 0)	Grade 8 (n = 2,503)	Grade 10 (n = 2,613)	Grade 12 (n = 1,961)
a. NO!	*.*% (± *.*%)	11.8% (± 1.8%)	15.0% (± 1.2%)	21.0% (± 2.2%)
b. no	*.* (± *.*)	22.4 (± 1.4)	38.3 (± 2.5)	43.6 (± 2.2)
c. yes	*.* (± *.*)	23.2 (± 1.8)	22.7 (± 1.8)	21.0 (± 2.0)
d. YES!	*.* (± *.*)	42.6 (± 1.8)	24.0 (± 2.2)	14.4 (± 1.6)

180. If you carried a handgun without your parent's permission, would you be caught by them?†	Grade 6 (n = 0)	Grade 8 (n = 2,488)	Grade 10 (n = 2,604)	Grade 12 (n = 1,952)
a. NO!	*.*% (± *.*%)	7.2% (± 1.4%)	8.8% (± 1.2%)	12.0% (± 1.8%)
b. no	*.* (± *.*)	10.5 (± 1.6)	17.6 (± 1.4)	22.4 (± 1.6)
c. yes	*.* (± *.*)	21.4 (± 2.0)	27.2 (± 2.0)	26.8 (± 2.0)
d. YES!	*.* (± *.*)	60.9 (± 2.2)	46.4 (± 2.0)	38.7 (± 1.6)

181. If you skipped school, would you be caught by your parents?†	Grade 6 (n = 0)	Grade 8 (n = 2,490)	Grade 10 (n = 2,608)	Grade 12 (n = 1,962)
a. NO!	*.*% (± *.*%)	7.1% (± 1.4%)	9.5% (± 1.6%)	13.1% (± 1.6%)
b. no	*.* (± *.*)	11.3 (± 1.6)	20.7 (± 2.2)	30.3 (± 2.5)
c. yes	*.* (± *.*)	24.2 (± 1.8)	31.1 (± 2.4)	31.0 (± 2.2)
d. YES!	*.* (± *.*)	57.4 (± 2.5)	38.6 (± 2.7)	25.6 (± 2.4)

How wrong do your parents feel it would be for <u>you</u> to:

182. Drink beer, wine or hard liquor (for example; vodka, whiskey or gin) regularly?†	Grade 6 (n = 0)	Grade 8 (n = 2,478)	Grade 10 (n = 2,602)	Grade 12 (n = 1,958)
a. Very wrong	*.*% (± *.*%)	73.7% (± 2.4%)	64.0% (± 1.8%)	51.0% (± 2.7%)
b. Wrong	*.* (± *.*)	14.0 (± 1.6)	21.1 (± 1.4)	27.1 (± 2.2)
c. A little bit wrong	*.* (± *.*)	8.1 (± 1.2)	10.8 (± 1.4)	16.6 (± 1.6)
d. Not wrong at all	*.* (± *.*)	4.2 (± 0.6)	4.1 (± 1.0)	5.3 (± 1.2)

183. Smoke cigarettes?†	Grade 6 (n = 0)	Grade 8 (n = 2,487)	Grade 10 (n = 2,610)	Grade 12 (n = 1,970)
a. Very wrong	*.*% (± *.*%)	83.8% (± 1.6%)	78.2% (± 2.2%)	67.7% (± 2.5%)
b. Wrong	*.* (± *.*)	10.7 (± 1.4)	14.1 (± 1.8)	20.7 (± 2.2)
c. A little bit wrong	*.* (± *.*)	3.1 (± 0.8)	4.7 (± 1.0)	8.0 (± 1.0)
d. Not wrong at all	*.* (± *.*)	2.3 (± 0.6)	3.0 (± 0.8)	3.7 (± 0.8)

184. Smoke marijuana?†	Grade 6 (n = 0)	Grade 8 (n = 2,461)	Grade 10 (n = 2,592)	Grade 12 (n = 1,959)
a. Very wrong	*.*% (± *.*%)	87.7% (± 1.6%)	81.1% (± 2.5%)	74.9% (± 2.9%)
b. Wrong	*.* (± *.*)	6.4 (± 1.2)	10.8 (± 1.6)	15.1 (± 2.0)
c. A little bit wrong	*.* (± *.*)	3.4 (± 0.8)	5.2 (± 1.0)	6.6 (± 1.4)
d. Not wrong at all	*.* (± *.*)	2.6 (± 0.8)	2.9 (± 0.6)	3.4 (± 0.8)

185. Steal anything worth more than $5?†	Grade 6 (n = 0)	Grade 8 (n = 2,473)	Grade 10 (n = 2,597)	Grade 12 (n = 1,967)
a. Very wrong	*.*% (± *.*%)	82.1% (± 1.6%)	80.9% (± 2.2%)	83.3% (± 2.2%)
b. Wrong	*.* (± *.*)	12.8 (± 1.4)	13.2 (± 1.4)	12.4 (± 2.2)
c. A little bit wrong	*.* (± *.*)	3.4 (± 0.8)	3.8 (± 0.8)	3.0 (± 0.8)
d. Not wrong at all	*.* (± *.*)	1.7 (± 0.6)	2.2 (± 0.6)	1.3 (± 0.4)

186. Draw graffiti, or write things or draw pictures on buildings or other property (without the owner's permission?)†	Grade 6 (n = 0)	Grade 8 (n = 2,452)	Grade 10 (n = 2,588)	Grade 12 (n = 1,958)
a. Very wrong	*.*% (± *.*%)	75.4% (± 2.2%)	73.9% (± 2.4%)	75.9% (± 2.5%)
b. Wrong	*.* (± *.*)	17.2 (± 1.4)	17.4 (± 1.8)	17.3 (± 2.2)
c. A little bit wrong	*.* (± *.*)	4.8 (± 1.2)	5.8 (± 1.2)	4.6 (± 1.0)
d. Not wrong at all	*.* (± *.*)	2.7 (± 0.6)	2.8 (± 0.6)	2.1 (± 0.8)

187. Pick a fight with someone?†	Grade 6 (n = 0)	Grade 8 (n = 2,451)	Grade 10 (n = 2,585)	Grade 12 (n = 1,960)
a. Very wrong	*.*% (± *.*%)	55.9% (± 2.0%)	54.9% (± 2.4%)	56.1% (± 2.5%)
b. Wrong	*.* (± *.*)	28.6 (± 1.6)	28.5 (± 2.0)	29.7 (± 2.2)
c. A little bit wrong	*.* (± *.*)	11.7 (± 1.6)	12.9 (± 1.4)	10.9 (± 1.6)
d. Not wrong at all	*.* (± *.*)	3.8 (± 0.8)	3.6 (± 0.8)	3.3 (± 0.8)

188. My parents give me lots of chances to do fun things with them.†	Grade 6 (n = 5,089)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. NO!	5.4% (± 0.8%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. no	9.8 (± 0.8)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
c. yes	39.3 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
d. YES!	45.5 (± 1.8)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

189. My parents ask me what I think before most family decisions affecting me are made.†	Grade 6 (n = 4,944)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. NO!	9.4% (± 1.2%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. no	17.3 (± 1.2)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
c. yes	40.7 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
d. YES!	32.6 (± 1.8)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

190. If I had a personal problem, I could ask my mom or dad for help.†	Grade 6 (n = 5,014)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. NO!	5.6% (± 0.8%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. no	6.6 (± 0.6)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
c. yes	28.7 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
d. YES!	59.1 (± 1.8)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

191. My parents notice when I am doing a good job and let me know about it.†	Grade 6 (n = 5,029)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. Never or almost never	4.7% (± 0.6%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. Sometimes	16.1 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
c. Often	28.0 (± 1.2)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
d. All the time	51.2 (± 1.8)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

192. How often do your parents tell you they're proud of you for something you've done?†	Grade 6 (n = 5,012)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. Never or almost never	4.2% (± 0.6%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. Sometimes	14.5 (± 1.2)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
c. Often	30.2 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
d. All the time	51.1 (± 1.8)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

193. Do you enjoy spending time with your dad?†	Grade 6 (n = 4,956)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. NO!	5.1% (± 0.8%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. no	4.2 (± 0.6)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
c. yes	23.5 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
d. YES!	67.2 (± 1.8)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

194. Do you enjoy spending time with your mom?†	Grade 6 (n = 5,016)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. NO!	2.3% (± 0.4%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. no	2.9 (± 0.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
c. yes	22.8 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)
d. YES!	72.0 (± 1.6)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

195. Putting them all together, what were your grades like last year?	Grade 6 (n = 7,489)	Grade 8 (n = 7,923)	Grade 10 (n = 7,673)	Grade 12 (n = 5,684)
a. Mostly As	39.6% (± 2.7%)	41.0% (± 2.7%)	35.6% (± 2.5%)	34.6% (± 2.5%)
b. Mostly Bs	42.6 (± 2.0)	32.9 (± 1.6)	34.5 (± 1.4)	39.3 (± 1.6)
c. Mostly Cs	13.7 (± 1.4)	16.6 (± 1.4)	21.0 (± 1.6)	20.8 (± 1.6)
d. Mostly Ds	2.7 (± 0.4)	5.7 (± 1.0)	5.8 (± 0.8)	3.9 (± 0.6)
e. Mostly Fs	1.3 (± 0.4)	3.9 (± 0.6)	3.0 (± 0.6)	1.4 (± 0.4)

196. Are your school grades better than the grades of most students in your class?	Grade 6 (n = 7,521)	Grade 8 (n = 4,133)	Grade 10 (n = 3,995)	Grade 12 (n = 2,897)
a. NO!	6.1% (± 0.8%)	10.4% (± 1.2%)	8.7% (± 1.2%)	7.9% (± 1.2%)
b. no	30.2 (± 1.2)	30.8 (± 1.6)	32.2 (± 1.8)	33.7 (± 1.6)
c. yes	51.0 (± 1.2)	44.3 (± 1.8)	44.7 (± 1.8)	43.8 (± 2.0)
d. YES!	12.7 (± 1.0)	14.6 (± 1.0)	14.4 (± 1.0)	14.6 (± 1.6)

197. How often do you feel the schoolwork you are assigned is meaningful and important?	Grade 6 (n = 7,719)	Grade 8 (n = 4,233)	Grade 10 (n = 4,052)	Grade 12 (n = 2,927)
a. Almost always	29.0% (± 1.2%)	20.3% (± 1.6%)	12.4% (± 1.8%)	9.6% (± 1.6%)
b. Often	27.4 (± 1.2)	26.7 (± 1.2)	21.7 (± 1.6)	20.6 (± 1.6)
c. Sometimes	30.0 (± 1.2)	32.3 (± 1.4)	36.9 (± 1.4)	40.3 (± 1.4)
d. Seldom	8.7 (± 0.8)	13.5 (± 1.4)	21.2 (± 1.8)	22.9 (± 2.4)
e. Never	4.9 (± 0.6)	7.2 (± 0.8)	7.7 (± 1.2)	6.5 (± 0.8)

198. How interesting are most of your courses to you?	Grade 6 (n = 7,538)	Grade 8 (n = 4,224)	Grade 10 (n = 4,051)	Grade 12 (n = 2,927)
a. Very interesting and stimulating	13.7% (± 1.2%)	6.9% (± 0.8%)	5.7% (± 1.0%)	8.6% (± 1.4%)
b. Quite interesting	33.9 (± 1.4)	27.2 (± 1.8)	23.9 (± 2.0)	28.6 (± 2.0)
c. Fairly interesting	33.9 (± 1.0)	37.6 (± 1.4)	39.6 (± 1.6)	38.8 (± 1.8)
d. Slightly dull	12.5 (± 1.0)	18.6 (± 1.4)	22.2 (± 1.8)	17.8 (± 1.6)
e. Very dull	6.0 (± 0.8)	9.7 (± 1.2)	8.6 (± 1.2)	6.2 (± 1.0)

199. How important do you think the things you are learning in school are going to be for you later in life?	Grade 6 (n = 7,736)	Grade 8 (n = 4,232)	Grade 10 (n = 4,043)	Grade 12 (n = 2,925)
a. Very important	53.6% (± 2.0%)	39.1% (± 2.5%)	23.4% (± 2.5%)	17.2% (± 2.0%)
b. Quite important	27.4 (± 1.4)	28.4 (± 2.0)	27.2 (± 1.6)	25.0 (± 1.8)
c. Fairly important	12.6 (± 0.8)	20.1 (± 1.6)	28.4 (± 2.0)	32.4 (± 1.8)
d. Slightly important	4.8 (± 0.6)	9.4 (± 1.2)	16.6 (± 1.8)	20.2 (± 2.0)
e. Not at all important	1.6 (± 0.4)	3.1 (± 0.6)	4.4 (± 1.0)	5.2 (± 0.6)

Think back over the past year in school. How often did you:

200. Enjoy being in school?	Grade 6 (n = 7,834)	Grade 8 (n = 8,038)	Grade 10 (n = 7,722)	Grade 12 (n = 5,714)
a. Never	7.0% (± 0.8%)	8.8% (± 0.8%)	8.4% (± 0.8%)	8.0% (± 1.0%)
b. Seldom	7.3 (± 0.6)	15.5 (± 1.0)	18.2 (± 0.8)	20.1 (± 1.4)
c. Sometimes	30.1 (± 1.4)	30.1 (± 1.4)	32.6 (± 1.0)	34.8 (± 1.4)
d. Often	24.8 (± 1.0)	27.7 (± 1.4)	28.0 (± 1.2)	26.9 (± 1.4)
e. Almost always	30.7 (± 1.6)	17.8 (± 1.2)	12.7 (± 1.2)	10.2 (± 1.2)

201. Hate being in school?	Grade 6 (n = 0)	Grade 8 (n = 4,219)	Grade 10 (n = 4,043)	Grade 12 (n = 2,923)
a. Never	*.*% (± *.*%)	10.9% (± 1.2%)	6.7% (± 1.2%)	6.0% (± 1.2%)
b. Seldom	*.* (± *.*)	28.4 (± 1.6)	27.6 (± 1.8)	26.8 (± 2.2)
c. Sometimes	*.* (± *.*)	34.3 (± 1.4)	37.5 (± 1.6)	38.1 (± 1.8)
d. Often	*.* (± *.*)	16.1 (± 1.2)	17.9 (± 1.4)	20.3 (± 2.2)
e. Almost always	*.* (± *.*)	10.3 (± 1.2)	10.4 (± 1.2)	8.9 (± 1.0)

202. Try to do your best work in school?	Grade 6 (n = 7,807)	Grade 8 (n = 4,212)	Grade 10 (n = 4,033)	Grade 12 (n = 2,923)
a. Never	0.6% (± 0.2%)	2.7% (± 0.4%)	2.3% (± 0.6%)	1.8% (± 0.4%)
b. Seldom	1.2 (± 0.2)	6.0 (± 1.0)	7.6 (± 1.2)	9.1 (± 1.0)
c. Sometimes	6.1 (± 0.6)	13.9 (± 1.2)	18.5 (± 1.4)	22.4 (± 1.8)
d. Often	19.3 (± 1.2)	29.7 (± 1.4)	33.5 (± 1.8)	34.0 (± 1.6)
e. Almost always	72.7 (± 1.4)	47.8 (± 1.8)	38.0 (± 1.8)	32.7 (± 1.8)

203. During the LAST 4 WEEKS, how many whole days of school have you missed because you skipped or "cut"?	Grade 6 (n = 0)	Grade 8 (n = 4,228)	Grade 10 (n = 4,040)	Grade 12 (n = 2,921)
a. None	*.*% (± *.*%)	86.2% (± 1.4%)	81.1% (± 2.2%)	72.0% (± 2.5%)
b. 1	*.* (± *.*)	6.1 (± 0.8)	8.6 (± 0.8)	12.0 (± 1.2)
c. 2	*.* (± *.*)	2.9 (± 0.6)	3.0 (± 0.8)	6.2 (± 0.8)
d. 3	*.* (± *.*)	1.8 (± 0.4)	2.7 (± 0.6)	3.8 (± 0.6)
e. 4 – 5	*.* (± *.*)	1.3 (± 0.4)	2.2 (± 0.6)	3.4 (± 0.8)
f. 6 – 10	*.* (± *.*)	0.6 (± 0.2)	0.9 (± 0.4)	1.3 (± 0.4)
g. 11 or more	*.* (± *.*)	1.3 (± 0.4)	1.3 (± 0.4)	1.4 (± 0.4)

204. In my school, students have lots of chances to help decide things like class activities and rules.	Grade 6 (n = 0)	Grade 8 (n = 4,189)	Grade 10 (n = 4,031)	Grade 12 (n = 2,915)
a. NO!	*.*% (± *.*%)	21.6% (± 2.0%)	21.2% (± 2.4%)	20.9% (± 2.4%)
b. no	*.* (± *.*)	31.0 (± 2.0)	33.5 (± 2.2)	35.6 (± 2.0)
c. yes	*.* (± *.*)	37.7 (± 2.2)	36.3 (± 2.9)	36.0 (± 2.4)
d. YES!	*.* (± *.*)	9.7 (± 1.6)	9.0 (± 1.2)	7.5 (± 1.2)

205. There are lots of chances for students in my school to talk with a teacher one-on-one.	Grade 6 (n = 0)	Grade 8 (n = 4,193)	Grade 10 (n = 4,035)	Grade 12 (n = 2,915)
a. NO!	*.*% (± *.*%)	6.1% (± 0.8%)	5.6% (± 1.0%)	4.3% (± 1.0%)
b. no	*.* (± *.*)	15.5 (± 1.4)	17.4 (± 2.0)	13.1 (± 1.8)
c. yes	*.* (± *.*)	50.6 (± 1.8)	55.5 (± 1.4)	58.9 (± 1.8)
d. YES!	*.* (± *.*)	27.8 (± 2.2)	21.5 (± 2.4)	23.7 (± 2.4)

206. Teachers ask me to work on special classroom projects.	Grade 6 (n = 0)	Grade 8 (n = 4,182)	Grade 10 (n = 4,017)	Grade 12 (n = 2,903)
a. NO!	*.*% (± *.*%)	19.4% (± 1.4%)	20.2% (± 1.4%)	16.9% (± 1.6%)
b. no	*.* (± *.*)	43.4 (± 2.0)	50.0 (± 2.2)	47.9 (± 2.4)
c. yes	*.* (± *.*)	30.0 (± 1.6)	24.9 (± 2.4)	29.7 (± 2.4)
d. YES!	*.* (± *.*)	7.3 (± 1.0)	4.9 (± 0.8)	5.4 (± 0.8)

207. There are lots of chances for students in my school to get involved in sports, clubs, and other school activities outside of class.	Grade 6 (n = 0)	Grade 8 (n = 7,994)	Grade 10 (n = 7,702)	Grade 12 (n = 5,707)
a. NO![A] / Definitely NOT true[B]	*.*% (± *.*%)	3.4% (± 0.6%)	3.5% (± 0.6%)	3.8% (± 1.0%)
b. no[A] / Mostly not true[B]	*.* (± *.*)	6.2 (± 0.8)	5.9 (± 0.8)	6.5 (± 1.0)
c. yes[A] / Mostly true[B]	*.* (± *.*)	35.8 (± 1.8)	34.6 (± 2.0)	38.6 (± 1.8)
d. YES![A] / Definitely true[B]	*.* (± *.*)	54.6 (± 2.4)	56.0 (± 2.7)	51.1 (± 2.7)

208. I have lots of chances to be part of class discussions or activities.	Grade 6 (n = 0)	Grade 8 (n = 4,187)	Grade 10 (n = 4,030)	Grade 12 (n = 2,911)
a. NO!	*.*% (± *.*%)	4.2% (± 0.8%)	3.5% (± 0.8%)	3.4% (± 0.8%)
b. no	*.* (± *.*)	12.4 (± 1.4)	12.0 (± 1.2)	10.6 (± 1.6)
c. yes	*.* (± *.*)	51.8 (± 2.0)	56.4 (± 1.8)	58.0 (± 2.0)
d. YES!	*.* (± *.*)	31.6 (± 1.8)	28.0 (± 2.2)	28.0 (± 2.4)

209. My teacher(s) notices when I am doing a good job and lets me know about it.	Grade 6 (n = 7,733)	Grade 8 (n = 4,183)	Grade 10 (n = 4,020)	Grade 12 (n = 2,913)
a. NO!	4.9% (± 0.6%)	7.1% (± 0.8%)	7.6% (± 1.0%)	6.1% (± 0.8%)
b. no	14.5 (± 1.2)	18.0 (± 1.6)	24.1 (± 2.2)	23.4 (± 1.8)
c. yes	55.6 (± 1.2)	52.3 (± 1.8)	53.6 (± 2.0)	54.9 (± 2.0)
d. YES!	25.0 (± 1.6)	22.6 (± 1.8)	14.7 (± 1.6)	15.6 (± 1.6)

210. The school lets my parents know when I have done something well.	Grade 6 (n = 7,689)	Grade 8 (n = 4,178)	Grade 10 (n = 4,018)	Grade 12 (n = 2,913)
a. NO!	13.6% (± 1.2%)	24.5% (± 2.0%)	29.0% (± 2.2%)	32.1% (± 2.7%)
b. no	33.9 (± 1.2)	39.0 (± 2.4)	43.7 (± 1.6)	42.5 (± 1.6)
c. yes	38.4 (± 1.2)	26.7 (± 1.8)	21.1 (± 2.0)	20.1 (± 2.0)
d. YES!	14.2 (± 1.0)	9.7 (± 1.4)	6.1 (± 1.0)	5.3 (± 1.2)

211. I feel safe at my school.	Grade 6 (n = 7,743)	Grade 8 (n = 8,357)	Grade 10 (n = 7,974)	Grade 12 (n = 5,823)
a. NO![A,C] / Definitely NOT true[B]	3.2% (± 0.4%)	7.2% (± 1.0%)	6.8% (± 1.0%)	5.3% (± 1.0%)
b. no[A,C] / Mostly not true[B]	6.3 (± 0.8)	11.5 (± 1.4)	13.0 (± 1.6)	10.0 (± 1.6)
c. yes[A,C] / Mostly true[B]	45.7 (± 1.6)	53.7 (± 1.6)	58.1 (± 1.6)	56.1 (± 2.2)
d. YES! [A,C] / Definitely true[B]	44.8 (± 1.8)	27.6 (± 2.4)	22.2 (± 2.4)	28.6 (± 3.3)

212. My teachers praise me when I work hard in school.	Grade 6 (n = 7,572)	Grade 8 (n = 4,152)	Grade 10 (n = 4,010)	Grade 12 (n = 2,907)
a. NO!	12.5% (± 1.0%)	15.9% (± 1.6%)	16.1% (± 1.6%)	15.1% (± 1.8%)
b. no	30.1 (± 1.4)	34.1 (± 1.6)	39.8 (± 2.0)	37.8 (± 2.0)
c. yes	44.9 (± 1.6)	38.6 (± 1.8)	36.4 (± 1.8)	39.4 (± 2.2)
d. YES!	12.5 (± 1.0)	11.3 (± 1.2)	7.8 (± 1.0)	7.7 (± 1.0)

How much do you think people risk harming themselves if they:

213. Smoke one or more packs of cigarettes per day?	Grade 6 (n = 7,184)	Grade 8 (n = 4,167)	Grade 10 (n = 3,990)	Grade 12 (n = 2,905)
a. No risk	5.1% (± 0.6%)	4.5% (± 0.8%)	4.0% (± 0.8%)	3.7% (± 0.8%)
b. Slight risk	4.4 (± 0.6)	4.3 (± 0.8)	4.6 (± 0.8)	4.6 (± 0.8)
c. Moderate risk	13.0 (± 0.8)	14.8 (± 1.0)	14.9 (± 1.4)	15.6 (± 1.8)
d. Great risk	66.0 (± 1.8)	70.1 (± 2.2)	72.7 (± 2.2)	73.9 (± 2.5)
e. Not sure	11.5 (± 1.0)	6.4 (± 1.2)	3.8 (± 0.8)	2.2 (± 0.6)

214. Try marijuana once or twice?	Grade 6 (n = 7,104)	Grade 8 (n = 4,156)	Grade 10 (n = 3,981)	Grade 12 (n = 2,907)
a. No risk	8.5% (± 1.0%)	13.0% (± 1.4%)	22.8% (± 1.4%)	30.6% (± 2.4%)
b. Slight risk	14.6 (± 1.0)	21.9 (± 1.4)	27.2 (± 1.6)	30.2 (± 1.6)
c. Moderate risk	23.8 (± 1.2)	27.2 (± 1.6)	23.5 (± 1.6)	20.2 (± 1.4)
d. Great risk	40.8 (± 1.6)	32.0 (± 2.2)	22.9 (± 1.6)	17.0 (± 2.0)
e. Not sure	12.3 (± 0.8)	6.0 (± 1.2)	3.7 (± 0.8)	2.1 (± 0.6)

215. Smoke marijuana regularly?	Grade 6 (n = 7,077)	Grade 8 (n = 4,139)	Grade 10 (n = 3,982)	Grade 12 (n = 2,901)
a. No risk	7.1% (± 0.8%)	6.6% (± 1.2%)	7.2% (± 0.8%)	8.2% (± 1.2%)
b. Slight risk	4.3 (± 0.6)	5.5 (± 0.8)	8.6 (± 0.8)	11.1 (± 1.2)
c. Moderate risk	9.4 (± 0.8)	11.5 (± 1.2)	17.5 (± 1.4)	20.6 (± 1.8)
d. Great risk	69.2 (± 2.0)	70.1 (± 2.7)	62.2 (± 2.5)	57.7 (± 2.7)
e. Not sure	10.0 (± 1.0)	6.4 (± 1.0)	4.5 (± 1.0)	2.4 (± 0.6)

216. Take one or two drinks of an alcoholic beverage (wine, beer, a shot, liquor) nearly every day?	Grade 6 (n = 7,080)	Grade 8 (n = 4,140)	Grade 10 (n = 3,980)	Grade 12 (n = 2,901)
a. No risk	13.9% (± 1.0%)	12.4% (± 1.4%)	13.5% (± 1.4%)	14.4% (± 1.8%)
b. Slight risk	20.3 (± 1.0)	20.7 (± 1.2)	22.1 (± 1.0)	22.7 (± 1.8)
c. Moderate risk	26.3 (± 1.2)	30.0 (± 1.4)	30.4 (± 1.4)	31.1 (± 2.2)
d. Great risk	29.3 (± 1.4)	30.5 (± 1.8)	30.6 (± 1.8)	29.7 (± 2.2)
e. Not sure	10.2 (± 0.8)	6.4 (± 1.0)	3.3 (± 0.8)	2.1 (± 0.6)

How old were you the first time you:

217. Smoked marijuana?	Grade 6 (n = 0)	Grade 8 (n = 8,096)	Grade 10 (n = 7,770)	Grade 12 (n = 5,736)
a. Never have	*.*% (± *.*%)	86.0% (± 1.8%)	70.5% (± 2.0%)	58.9% (± 3.1%)
b. 10 or younger	*.* (± *.*)	3.0 (± 0.6)	2.6 (± 0.6)	2.2 (± 0.4)
c. 11	*.* (± *.*)	2.3 (± 0.4)	2.2 (± 0.4)	1.5 (± 0.4)
d. 12	*.* (± *.*)	4.1 (± 0.6)	3.8 (± 0.6)	3.1 (± 0.6)
e. 13	*.* (± *.*)	3.9 (± 0.6)	6.6 (± 0.8)	5.5 (± 1.0)
f. 14	*.* (± *.*)	0.6 (± 0.2)	7.9 (± 0.6)	7.7 (± 1.0)
g. 15	*.* (± *.*)	0.0 (± 0.0)	5.7 (± 0.6)	8.9 (± 1.0)
h. 16	*.* (± *.*)	0.0 (± 0.0)	0.5 (± 0.2)	7.6 (± 1.0)
i. 17 or older	*.* (± *.*)	0.1 (± 0.0)	0.1 (± 0.0)	4.6 (± 0.6)

218. Have you ever, even once in your lifetime smoked marijuana?	Grade 6 (n = 7,436)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. Yes	3.0% (± 0.6%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. No	97.0 (± 0.6)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

219. Smoked a cigarette, even just a puff?	Grade 6 (n = 0)	Grade 8 (n = 3,930)	Grade 10 (n = 3,833)	Grade 12 (n = 2,830)
a. Never have	*.*% (± *.*%)	76.1% (± 2.7%)	64.9% (± 2.9%)	52.5% (± 3.5%)
b. 10 or younger	*.* (± *.*)	10.2 (± 1.4)	11.6 (± 1.4)	10.3 (± 1.6)
c. 11	*.* (± *.*)	4.1 (± 0.8)	4.0 (± 0.8)	4.5 (± 1.0)
d. 12	*.* (± *.*)	5.2 (± 1.0)	3.8 (± 0.6)	5.1 (± 1.0)
e. 13	*.* (± *.*)	3.5 (± 0.6)	5.4 (± 1.0)	5.9 (± 1.0)
f. 14	*.* (± *.*)	0.6 (± 0.2)	6.0 (± 0.8)	5.4 (± 0.8)
g. 15	*.* (± *.*)	0.1 (± 0.0)	3.8 (± 0.6)	5.4 (± 1.0)
h. 16	*.* (± *.*)	0.0 (± 0.0)	0.3 (± 0.2)	5.5 (± 0.8)
i. 17 or older	*.* (± *.*)	0.2 (± 0.2)	0.1 (± 0.0)	5.3 (± 1.0)

220. Had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?	Grade 6 (n = 0)	Grade 8 (n = 8,064)	Grade 10 (n = 7,745)	Grade 12 (n = 5,733)
a. Never have	*.*% (± *.*%)	58.0% (± 2.2%)	39.6% (± 1.8%)	27.4% (± 2.0%)
b. 10 or younger	*.* (± *.*)	15.2 (± 1.2)	12.4 (± 1.0)	9.7 (± 1.0)
c. 11	*.* (± *.*)	7.3 (± 0.8)	4.9 (± 0.6)	2.7 (± 0.4)
d. 12	*.* (± *.*)	9.4 (± 0.8)	7.0 (± 0.6)	4.9 (± 0.6)
e. 13	*.* (± *.*)	8.7 (± 0.8)	11.0 (± 0.8)	8.2 (± 0.8)
f. 14	*.* (± *.*)	1.1 (± 0.4)	13.6 (± 0.8)	10.6 (± 1.0)
g. 15	*.* (± *.*)	0.1 (± 0.0)	10.4 (± 0.8)	14.8 (± 1.2)
h. 16	*.* (± *.*)	0.0 (± 0.0)	0.9 (± 0.2)	13.4 (± 1.0)
i. 17 or older	*.* (± *.*)	0.1 (± 0.0)	0.2 (± 0.0)	8.3 (± 0.8)

221. 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)?	Grade 6 (n = 7,386)	Grade 8 (n = 0)	Grade 10 (n = 0)	Grade 12 (n = 0)
a. Yes	30.3% (± 1.4%)	*.*% (± *.*%)	*.*% (± *.*%)	*.*% (± *.*%)
b. No	69.7 (± 1.4)	*.* (± *.*)	*.* (± *.*)	*.* (± *.*)

222. Began drinking alcoholic beverages regularly, that is, at least once or twice a month?	Grade 6 (n = 0)	Grade 8 (n = 3,902)	Grade 10 (n = 3,817)	Grade 12 (n = 2,809)
a. Never have	*.*% (± *.*%)	87.2% (± 1.6%)	72.5% (± 1.8%)	58.2% (± 3.1%)
b. 10 or younger	*.* (± *.*)	1.8 (± 0.4)	1.4 (± 0.4)	0.8 (± 0.4)
c. 11	*.* (± *.*)	1.7 (± 0.4)	1.3 (± 0.4)	0.7 (± 0.4)
d. 12	*.* (± *.*)	3.4 (± 0.6)	2.0 (± 0.4)	0.9 (± 0.4)
e. 13	*.* (± *.*)	4.7 (± 0.8)	3.8 (± 0.6)	2.7 (± 0.8)
f. 14	*.* (± *.*)	0.9 (± 0.4)	7.8 (± 1.0)	5.3 (± 0.8)
g. 15	*.* (± *.*)	0.1 (± 0.2)	10.1 (± 1.2)	8.4 (± 1.4)
h. 16	*.* (± *.*)	0.0 (± 0.0)	0.8 (± 0.2)	13.3 (± 1.6)
i. 17 or older	*.* (± *.*)	0.2 (± 0.2)	0.2 (± 0.2)	9.8 (± 1.2)

223. Used inhalants?	Grade 6 (n = 0)	Grade 8 (n = 3,884)	Grade 10 (n = 3,811)	Grade 12 (n = 2,813)
a. Never have	*.*% (± *.*%)	94.7% (± 0.8%)	93.4% (± 1.0%)	92.9% (± 1.0%)
b. 10 or younger	*.* (± *.*)	1.0 (± 0.4)	1.1 (± 0.2)	1.0 (± 0.4)
c. 11	*.* (± *.*)	1.0 (± 0.2)	0.5 (± 0.2)	0.4 (± 0.2)
d. 12	*.* (± *.*)	1.1 (± 0.4)	0.9 (± 0.2)	0.7 (± 0.4)
e. 13	*.* (± *.*)	1.5 (± 0.4)	1.2 (± 0.4)	1.0 (± 0.4)
f. 14	*.* (± *.*)	0.3 (± 0.2)	1.2 (± 0.4)	1.1 (± 0.4)
g. 15	*.* (± *.*)	0.2 (± 0.2)	1.5 (± 0.4)	1.0 (± 0.4)
h. 16	*.* (± *.*)	0.1 (± 0.0)	0.1 (± 0.2)	1.2 (± 0.4)
i. 17 or older	*.* (± *.*)	0.1 (± 0.2)	0.2 (± 0.2)	0.7 (± 0.2)

224. Used heroin?	Grade 6 (n = 0)	Grade 8 (n = 3,888)	Grade 10 (n = 3,816)	Grade 12 (n = 2,813)
a. Never have	*.*% (± *.*%)	97.6% (± 0.6%)	96.6% (± 0.8%)	96.8% (± 0.8%)
b. 10 or younger	*.* (± *.*)	0.5 (± 0.2)	0.8 (± 0.4)	0.5 (± 0.2)
c. 11	*.* (± *.*)	0.4 (± 0.2)	0.4 (± 0.2)	0.3 (± 0.2)
d. 12	*.* (± *.*)	0.4 (± 0.2)	0.4 (± 0.2)	0.4 (± 0.2)
e. 13	*.* (± *.*)	0.7 (± 0.4)	0.4 (± 0.2)	0.5 (± 0.2)
f. 14	*.* (± *.*)	0.1 (± 0.0)	0.4 (± 0.2)	0.4 (± 0.2)
g. 15	*.* (± *.*)	0.1 (± 0.0)	0.5 (± 0.2)	0.3 (± 0.2)
h. 16	*.* (± *.*)	0.0 (± 0.0)	0.2 (± 0.2)	0.5 (± 0.2)
i. 17 or older	*.* (± *.*)	0.2 (± 0.2)	0.2 (± 0.2)	0.4 (± 0.2)

225. Used methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.	Grade 6 (n = 0)	Grade 8 (n = 3,889)	Grade 10 (n = 3,814)	Grade 12 (n = 2,813)
a. Never have	*.*% (± *.*%)	96.7% (± 0.6%)	94.9% (± 1.0%)	93.7% (± 1.2%)
b. 10 or younger	*.* (± *.*)	0.6 (± 0.4)	0.8 (± 0.2)	0.5 (± 0.2)
c. 11	*.* (± *.*)	0.5 (± 0.2)	0.6 (± 0.2)	0.6 (± 0.2)
d. 12	*.* (± *.*)	0.6 (± 0.2)	0.5 (± 0.2)	0.4 (± 0.4)
e. 13	*.* (± *.*)	1.0 (± 0.4)	0.7 (± 0.2)	0.9 (± 0.4)
f. 14	*.* (± *.*)	0.3 (± 0.2)	1.3 (± 0.4)	0.6 (± 0.2)
g. 15	*.* (± *.*)	0.1 (± 0.0)	1.0 (± 0.4)	1.1 (± 0.4)
h. 16	*.* (± *.*)	0.1 (± 0.2)	0.2 (± 0.2)	0.9 (± 0.4)
i. 17 or older	*.* (± *.*)	0.1 (± 0.2)	0.1 (± 0.2)	1.3 (± 0.4)

How old were you when you first:

226. Got suspended from school?	Grade 6 (n = 0)	Grade 8 (n = 3,880)	Grade 10 (n = 3,803)	Grade 12 (n = 2,808)
a. Never have	*.*% (± *.*%)	78.9% (± 2.4%)	76.5% (± 2.7%)	76.8% (± 2.4%)
b. 10 or younger	*.* (± *.*)	7.6 (± 1.2)	5.8 (± 1.2)	4.3 (± 1.0)
c. 11	*.* (± *.*)	3.8 (± 0.8)	2.4 (± 0.6)	1.9 (± 0.6)
d. 12	*.* (± *.*)	5.0 (± 0.8)	3.5 (± 0.6)	2.9 (± 0.6)
e. 13	*.* (± *.*)	3.8 (± 0.8)	5.6 (± 1.0)	3.7 (± 0.8)
f. 14	*.* (± *.*)	0.7 (± 0.2)	4.3 (± 0.8)	3.0 (± 0.8)
g. 15	*.* (± *.*)	0.2 (± 0.2)	1.7 (± 0.4)	3.0 (± 0.6)
h. 16	*.* (± *.*)	0.0 (± 0.0)	0.1 (± 0.2)	2.7 (± 0.6)
i. 17 or older	*.* (± *.*)	0.1 (± 0.0)	0.2 (± 0.2)	1.5 (± 0.4)

227. Got arrested?	Grade 6 (n = 0)	Grade 8 (n = 3,880)	Grade 10 (n = 3,799)	Grade 12 (n = 2,806)
a. Never have	*.*% (± *.*%)	91.6% (± 1.2%)	89.2% (± 1.6%)	87.6% (± 1.6%)
b. 10 or younger	*.* (± *.*)	1.5 (± 0.4)	1.3 (± 0.4)	1.0 (± 0.4)
c. 11	*.* (± *.*)	1.7 (± 0.4)	0.8 (± 0.4)	0.8 (± 0.4)
d. 12	*.* (± *.*)	1.8 (± 0.4)	1.1 (± 0.4)	1.4 (± 0.4)
e. 13	*.* (± *.*)	2.7 (± 0.6)	2.3 (± 0.6)	1.2 (± 0.4)
f. 14	*.* (± *.*)	0.4 (± 0.2)	2.6 (± 0.6)	1.4 (± 0.4)
g. 15	*.* (± *.*)	0.1 (± 0.2)	2.2 (± 0.6)	1.7 (± 0.6)
h. 16	*.* (± *.*)	0.1 (± 0.0)	0.3 (± 0.2)	2.7 (± 0.6)
i. 17 or older	*.* (± *.*)	0.1 (± 0.2)	0.1 (± 0.2)	2.3 (± 0.6)

228. Carried a handgun?	Grade 6 (n = 0)	Grade 8 (n = 3,863)	Grade 10 (n = 3,789)	Grade 12 (n = 2,806)
a. Never have	*.*% (± *.*%)	90.8% (± 1.2%)	90.4% (± 1.4%)	90.7% (± 1.2%)
b. 10 or younger	*.* (± *.*)	2.7 (± 0.6)	2.5 (± 0.6)	2.2 (± 0.6)
c. 11	*.* (± *.*)	1.6 (± 0.4)	1.2 (± 0.4)	0.9 (± 0.4)
d. 12	*.* (± *.*)	2.0 (± 0.6)	1.1 (± 0.4)	1.0 (± 0.4)
e. 13	*.* (± *.*)	2.2 (± 0.6)	1.4 (± 0.4)	0.9 (± 0.4)
f. 14	*.* (± *.*)	0.5 (± 0.4)	1.5 (± 0.4)	1.4 (± 0.4)
g. 15	*.* (± *.*)	0.1 (± 0.0)	1.6 (± 0.4)	1.0 (± 0.4)
h. 16	*.* (± *.*)	0.0 (± 0.0)	0.2 (± 0.2)	0.9 (± 0.4)
i. 17 or older	*.* (± *.*)	0.1 (± 0.0)	0.1 (± 0.0)	1.0 (± 0.4)

229. Attacked someone with the idea of seriously hurting them?	Grade 6 (n = 0)	Grade 8 (n = 3,853)	Grade 10 (n = 3,780)	Grade 12 (n = 2,805)
a. Never have	*.*% (± *.*%)	83.1% (± 1.6%)	81.4% (± 1.6%)	82.5% (± 2.0%)
b. 10 or younger	*.* (± *.*)	5.2 (± 0.8)	4.9 (± 0.8)	4.3 (± 0.8)
c. 11	*.* (± *.*)	2.9 (± 0.4)	1.3 (± 0.4)	1.5 (± 0.6)
d. 12	*.* (± *.*)	3.5 (± 0.6)	2.6 (± 0.4)	1.8 (± 0.6)
e. 13	*.* (± *.*)	4.2 (± 0.6)	3.1 (± 0.6)	2.6 (± 0.8)
f. 14	*.* (± *.*)	0.7 (± 0.2)	3.4 (± 0.6)	1.7 (± 0.4)
g. 15	*.* (± *.*)	0.1 (± 0.0)	2.8 (± 0.6)	2.0 (± 0.6)
h. 16	*.* (± *.*)	0.1 (± 0.0)	0.4 (± 0.2)	2.2 (± 0.6)
i. 17 or older	*.* (± *.*)	0.2 (± 0.2)	0.1 (± 0.0)	1.4 (± 0.4)

How wrong do you think it is for someone your age to:

230. Drink beer, wine, or hard liquor (for example: vodka, whiskey, or gin) regularly?	Grade 6 (n = 7,122)	Grade 8 (n = 3,737)	Grade 10 (n = 3,710)	Grade 12 (n = 2,768)
a. Very wrong	81.9% (± 1.4%)	61.9% (± 2.5%)	41.0% (± 2.0%)	29.0% (± 2.5%)
b. Wrong	12.5 (± 1.0)	19.8 (± 1.6)	24.3 (± 1.4)	25.3 (± 1.4)
c. A little bit wrong	4.2 (± 0.6)	12.2 (± 1.6)	22.8 (± 1.2)	28.1 (± 1.8)
d. Not wrong at all	1.4 (± 0.4)	6.1 (± 1.0)	11.9 (± 1.4)	17.6 (± 2.4)

231. Smoke cigarettes?	Grade 6 (n = 7,105)	Grade 8 (n = 7,149)	Grade 10 (n = 7,173)	Grade 12 (n = 5,463)
a. Very wrong	86.6% (± 1.2%)	69.3% (± 1.8%)	56.2% (± 2.0%)	44.0% (± 2.4%)
b. Wrong	10.0 (± 0.8)	18.7 (± 1.2)	24.3 (± 1.2)	24.9 (± 1.2)
c. A little bit wrong	2.2 (± 0.4)	8.3 (± 0.8)	12.7 (± 0.8)	17.2 (± 1.2)
d. Not wrong at all	1.2 (± 0.2)	3.8 (± 0.6)	6.8 (± 0.8)	13.9 (± 1.8)

232. Smoke marijuana?	Grade 6 (n = 7,039)	Grade 8 (n = 3,718)	Grade 10 (n = 3,711)	Grade 12 (n = 2,763)
a. Very wrong	92.3% (± 0.8%)	74.4% (± 2.5%)	57.1% (± 2.0%)	45.0% (± 3.3%)
b. Wrong	5.1 (± 0.6)	13.3 (± 1.4)	19.8 (± 1.2)	24.1 (± 1.4)
c. A little bit wrong	1.6 (± 0.4)	7.5 (± 1.2)	13.5 (± 1.2)	18.0 (± 1.8)
d. Not wrong at all	1.0 (± 0.2)	4.8 (± 1.0)	9.6 (± 1.4)	13.0 (± 1.8)

233. Use LSD, cocaine, amphetamines, or another illegal drug?	Grade 6 (n = 7,038)	Grade 8 (n = 3,717)	Grade 10 (n = 3,707)	Grade 12 (n = 2,753)
a. Very wrong	94.4% (± 0.6%)	85.8% (± 1.4%)	80.7% (± 1.6%)	78.6% (± 1.8%)
b. Wrong	3.6 (± 0.6)	9.2 (± 1.2)	12.5 (± 1.2)	13.7 (± 1.4)
c. A little bit wrong	1.1 (± 0.2)	3.1 (± 0.4)	4.2 (± 0.8)	4.4 (± 0.8)
d. Not wrong at all	1.0 (± 0.2)	1.8 (± 0.4)	2.6 (± 0.4)	3.3 (± 0.8)

234. Take a handgun to school?	Grade 6 (n = 0)	Grade 8 (n = 3,816)	Grade 10 (n = 3,768)	Grade 12 (n = 2,795)
a. Very wrong	*.*% (± *.*%)	81.9% (± 1.8%)	84.7% (± 1.6%)	88.9% (± 1.2%)
b. Wrong	*.* (± *.*)	13.2 (± 1.2)	10.7 (± 1.2)	7.7 (± 1.0)
c. A little bit wrong	*.* (± *.*)	3.4 (± 0.8)	3.2 (± 0.6)	1.9 (± 0.6)
d. Not wrong at all	*.* (± *.*)	1.4 (± 0.4)	1.4 (± 0.4)	1.4 (± 0.4)

235. Steal anything worth more than $5?	Grade 6 (n = 0)	Grade 8 (n = 3,804)	Grade 10 (n = 3,749)	Grade 12 (n = 2,795)
a. Very wrong	*.*% (± *.*%)	58.4% (± 2.0%)	54.6% (± 2.4%)	57.5% (± 2.4%)
b. Wrong	*.* (± *.*)	25.8 (± 1.4)	28.0 (± 1.4)	28.6 (± 1.8)
c. A little bit wrong	*.* (± *.*)	11.4 (± 1.2)	13.3 (± 1.4)	10.4 (± 1.4)
d. Not wrong at all	*.* (± *.*)	4.5 (± 0.8)	4.1 (± 0.8)	3.5 (± 0.6)

236. Steal anything worth less than $5?	Grade 6 (n = 0)	Grade 8 (n = 3,789)	Grade 10 (n = 3,741)	Grade 12 (n = 2,787)
a. Very wrong	*.*% (± *.*%)	44.6% (± 2.0%)	43.1% (± 2.4%)	44.4% (± 2.7%)
b. Wrong	*.* (± *.*)	27.6 (± 1.6)	28.0 (± 1.4)	31.3 (± 2.0)
c. A little bit wrong	*.* (± *.*)	19.5 (± 1.2)	21.1 (± 1.8)	18.6 (± 1.6)
d. Not wrong at all	*.* (± *.*)	8.4 (± 1.2)	7.8 (± 1.0)	5.8 (± 1.0)

237. Pick a fight with someone?	Grade 6 (n = 0)	Grade 8 (n = 3,773)	Grade 10 (n = 3,728)	Grade 12 (n = 2,780)
a. Very wrong	*.*% (± *.*%)	40.4% (± 2.0%)	37.5% (± 1.8%)	37.9% (± 2.7%)
b. Wrong	*.* (± *.*)	32.1 (± 1.8)	33.4 (± 1.6)	37.8 (± 2.5)
c. A little bit wrong	*.* (± *.*)	19.4 (± 1.2)	21.4 (± 1.4)	19.2 (± 1.2)
d. Not wrong at all	*.* (± *.*)	8.0 (± 1.2)	7.7 (± 0.8)	5.1 (± 1.0)

238. Attack someone with the idea of seriously hurting them?	Grade 6 (n = 0)	Grade 8 (n = 3,776)	Grade 10 (n = 3,730)	Grade 12 (n = 2,781)
a. Very wrong	*.*% (± *.*%)	67.1% (± 2.2%)	62.1% (± 1.4%)	64.1% (± 2.4%)
b. Wrong	*.* (± *.*)	20.8 (± 1.2)	23.8 (± 1.2)	23.8 (± 2.2)
c. A little bit wrong	*.* (± *.*)	8.8 (± 1.2)	10.2 (± 1.0)	9.0 (± 1.0)
d. Not wrong at all	*.* (± *.*)	3.2 (± 0.6)	3.9 (± 0.8)	3.2 (± 0.6)

239. Stay away from school all day when their parents think they are at school?	Grade 6 (n = 0)	Grade 8 (n = 3,757)	Grade 10 (n = 3,727)	Grade 12 (n = 2,775)
a. Very wrong	*.*% (± *.*%)	60.2% (± 2.4%)	42.6% (± 2.4%)	31.0% (± 2.7%)
b. Wrong	*.* (± *.*)	24.8 (± 2.0)	33.0 (± 2.0)	33.1 (± 1.8)
c. A little bit wrong	*.* (± *.*)	10.5 (± 1.2)	18.3 (± 1.6)	27.2 (± 1.8)
d. Not wrong at all	*.* (± *.*)	4.5 (± 1.0)	6.1 (± 0.8)	8.8 (± 1.4)

What are the chances you would be seen as cool if you:

240. Smoked cigarettes?	Grade 6 (n = 0)	Grade 8 (n = 4,132)	Grade 10 (n = 3,970)	Grade 12 (n = 2,899)
a. No or very little chance	*.*% (± *.*%)	61.3% (± 2.5%)	56.1% (± 2.0%)	56.6% (± 2.7%)
b. Little chance	*.* (± *.*)	19.1 (± 1.6)	23.3 (± 1.4)	23.9 (± 1.8)
c. Some chance	*.* (± *.*)	10.8 (± 1.2)	13.8 (± 1.4)	12.9 (± 1.6)
d. Pretty good chance	*.* (± *.*)	6.0 (± 0.8)	4.3 (± 0.6)	4.5 (± 0.8)
e. Very good chance	*.* (± *.*)	2.8 (± 0.8)	2.5 (± 0.4)	2.0 (± 0.4)

241. Began drinking alcoholic beverages regularly, that is, at least once or twice a month?	Grade 6 (n = 0)	Grade 8 (n = 4,116)	Grade 10 (n = 3,958)	Grade 12 (n = 2,894)
a. No or very little chance	*.*% (± *.*%)	55.7% (± 2.5%)	36.9% (± 2.2%)	34.1% (± 2.5%)
b. Little chance	*.* (± *.*)	20.0 (± 1.4)	23.5 (± 1.4)	22.9 (± 1.6)
c. Some chance	*.* (± *.*)	13.9 (± 1.2)	22.4 (± 1.6)	23.3 (± 1.6)
d. Pretty good chance	*.* (± *.*)	6.9 (± 1.0)	12.7 (± 1.2)	14.5 (± 1.6)
e. Very good chance	*.* (± *.*)	3.5 (± 0.6)	4.4 (± 0.8)	5.1 (± 1.0)

242. Smoked marijuana?	Grade 6 (n = 0)	Grade 8 (n = 4,112)	Grade 10 (n = 3,955)	Grade 12 (n = 2,895)
a. No or very little chance	*.*% (± *.*%)	60.0% (± 2.9%)	45.7% (± 2.0%)	44.8% (± 2.9%)
b. Little chance	*.* (± *.*)	15.2 (± 1.2)	21.9 (± 1.4)	22.3 (± 1.6)
c. Some chance	*.* (± *.*)	11.9 (± 1.6)	17.9 (± 1.4)	20.1 (± 1.8)
d. Pretty good chance	*.* (± *.*)	7.4 (± 1.0)	9.0 (± 1.2)	8.5 (± 1.4)
e. Very good chance	*.* (± *.*)	5.4 (± 1.0)	5.6 (± 0.8)	4.2 (± 1.0)

243. Carried a handgun?	Grade 6 (n = 0)	Grade 8 (n = 4,113)	Grade 10 (n = 3,956)	Grade 12 (n = 2,895)
a. No or very little chance	*.*% (± *.*%)	70.8% (± 2.2%)	72.7% (± 2.0%)	78.0% (± 2.0%)
b. Little chance	*.* (± *.*)	13.3 (± 1.0)	14.5 (± 1.4)	12.2 (± 1.2)
c. Some chance	*.* (± *.*)	7.4 (± 1.2)	6.5 (± 1.0)	4.9 (± 1.0)
d. Pretty good chance	*.* (± *.*)	3.9 (± 0.8)	3.2 (± 0.6)	2.7 (± 0.6)
e. Very good chance	*.* (± *.*)	4.6 (± 0.8)	3.0 (± 0.6)	2.3 (± 0.6)

Think of your <u>four best friends</u> (the friends you feel closest to). In the past year (12 months), how many of your best friends have . . .

244. Smoked cigarettes?	Grade 6 (n = 0)	Grade 8 (n = 3,605)	Grade 10 (n = 3,656)	Grade 12 (n = 2,726)
a. None	*.*% (± *.*%)	73.9% (± 2.7%)	60.8% (± 2.5%)	49.5% (± 3.3%)
b. 1	*.* (± *.*)	10.9 (± 1.4)	16.4 (± 1.0)	17.6 (± 1.6)
c. 2	*.* (± *.*)	6.5 (± 0.8)	9.7 (± 1.2)	12.9 (± 1.4)
d. 3	*.* (± *.*)	3.2 (± 0.8)	5.1 (± 0.8)	8.5 (± 1.6)
e. 4	*.* (± *.*)	5.5 (± 0.8)	8.0 (± 1.4)	11.5 (± 1.8)

245. Tried beer, wine, or hard liquor (for example: vodka, whiskey, or gin) when their parents didn't know about it?	Grade 6 (n = 0)	Grade 8 (n = 3,596)	Grade 10 (n = 3,648)	Grade 12 (n = 2,712)
a. None	*.*% (± *.*%)	62.3% (± 2.7%)	38.7% (± 2.4%)	27.3% (± 2.4%)
b. 1	*.* (± *.*)	13.8 (± 1.2)	17.0 (± 1.2)	14.9 (± 1.8)
c. 2	*.* (± *.*)	8.9 (± 1.2)	13.3 (± 1.0)	13.5 (± 1.4)
d. 3	*.* (± *.*)	4.9 (± 0.6)	10.7 (± 0.8)	13.4 (± 1.2)
e. 4	*.* (± *.*)	10.0 (± 1.6)	20.3 (± 2.0)	30.9 (± 3.3)

246. Used marijuana?	Grade 6 (n = 0)	Grade 8 (n = 3,588)	Grade 10 (n = 3,649)	Grade 12 (n = 2,713)
a. None	*.*% (± *.*%)	77.3% (± 2.7%)	58.5% (± 2.4%)	49.0% (± 3.5%)
b. 1	*.* (± *.*)	9.4 (± 1.4)	16.0 (± 1.4)	17.0 (± 1.4)
c. 2	*.* (± *.*)	5.1 (± 0.8)	9.5 (± 1.2)	13.0 (± 1.6)
d. 3	*.* (± *.*)	3.0 (± 0.6)	5.9 (± 0.8)	7.9 (± 1.2)
e. 4	*.* (± *.*)	5.2 (± 1.0)	10.1 (± 1.2)	13.1 (± 2.4)

247. Used LSD, cocaine, amphetamines, or other illegal drugs?	Grade 6 (n = 0)	Grade 8 (n = 3,584)	Grade 10 (n = 3,646)	Grade 12 (n = 2,712)
a. None	*.*% (± *.*%)	92.2% (± 1.2%)	87.7% (± 1.4%)	84.0% (± 2.0%)
b. 1	*.* (± *.*)	4.2 (± 0.8)	6.6 (± 0.8)	8.3 (± 1.2)
c. 2	*.* (± *.*)	1.3 (± 0.4)	3.0 (± 0.8)	4.0 (± 0.8)
d. 3	*.* (± *.*)	0.9 (± 0.2)	1.0 (± 0.4)	1.3 (± 0.6)
e. 4	*.* (± *.*)	1.4 (± 0.4)	1.8 (± 0.4)	2.4 (± 0.6)

248. Been suspended from school?	Grade 6 (n = 0)	Grade 8 (n = 4,095)	Grade 10 (n = 3,920)	Grade 12 (n = 2,886)
a. None of my friends	*.*% (± *.*%)	66.9% (± 3.1%)	70.1% (± 2.7%)	76.0% (± 2.0%)
b. 1 of my friends	*.* (± *.*)	17.3 (± 1.4)	17.1 (± 1.6)	14.6 (± 1.4)
c. 2 of my friends	*.* (± *.*)	7.3 (± 1.2)	6.8 (± 1.0)	4.9 (± 0.8)
d. 3 of my friends	*.* (± *.*)	3.1 (± 0.6)	2.2 (± 0.4)	2.0 (± 0.4)
e. 4 of my friends	*.* (± *.*)	5.4 (± 1.0)	3.8 (± 0.8)	2.6 (± 0.6)

249. Carried a handgun?	Grade 6 (n = 0)	Grade 8 (n = 4,072)	Grade 10 (n = 3,915)	Grade 12 (n = 2,883)
a. None of my friends	*.*% (± *.*%)	92.8% (± 1.0%)	91.2% (± 1.2%)	91.5% (± 1.6%)
b. 1 of my friends	*.* (± *.*)	4.2 (± 0.8)	5.2 (± 0.8)	5.5 (± 1.2)
c. 2 of my friends	*.* (± *.*)	1.4 (± 0.4)	2.0 (± 0.4)	1.6 (± 0.6)
d. 3 of my friends	*.* (± *.*)	0.7 (± 0.2)	0.5 (± 0.2)	0.7 (± 0.4)
e. 4 of my friends	*.* (± *.*)	1.0 (± 0.2)	1.2 (± 0.4)	0.8 (± 0.4)

250. Sold illegal drugs?	Grade 6 (n = 0)	Grade 8 (n = 4,062)	Grade 10 (n = 3,911)	Grade 12 (n = 2,877)
a. None of my friends	*.*% (± *.*%)	86.3% (± 1.8%)	75.9% (± 2.0%)	73.1% (± 2.5%)
b. 1 of my friends	*.* (± *.*)	7.6 (± 1.2)	13.3 (± 1.0)	14.2 (± 1.4)
c. 2 of my friends	*.* (± *.*)	3.2 (± 0.6)	5.1 (± 0.6)	6.4 (± 1.0)
d. 3 of my friends	*.* (± *.*)	1.1 (± 0.4)	2.1 (± 0.6)	2.0 (± 0.4)
e. 4 of my friends	*.* (± *.*)	1.8 (± 0.6)	3.6 (± 0.8)	4.3 (± 1.0)

251. Stolen or tried to steal a motor vehicle such as a car or motorcycle?	Grade 6 (n = 0)	Grade 8 (n = 4,059)	Grade 10 (n = 3,910)	Grade 12 (n = 2,879)
a. None of my friends	*.*% (± *.*%)	91.5% (± 1.4%)	88.2% (± 1.4%)	90.6% (± 1.4%)
b. 1 of my friends	*.* (± *.*)	4.8 (± 0.8)	7.3 (± 1.0)	5.6 (± 0.8)
c. 2 of my friends	*.* (± *.*)	1.8 (± 0.4)	2.2 (± 0.6)	1.7 (± 0.6)
d. 3 of my friends	*.* (± *.*)	0.7 (± 0.2)	0.8 (± 0.2)	1.0 (± 0.4)
e. 4 of my friends	*.* (± *.*)	1.2 (± 0.4)	1.6 (± 0.4)	1.2 (± 0.4)

252. Been arrested?	Grade 6 (n = 0)	Grade 8 (n = 4,047)	Grade 10 (n = 3,906)	Grade 12 (n = 2,879)
a. None of my friends	*.*% (± *.*%)	83.3% (± 1.8%)	79.2% (± 2.4%)	78.8% (± 2.0%)
b. 1 of my friends	*.* (± *.*)	10.2 (± 1.2)	12.7 (± 1.6)	12.7 (± 1.4)
c. 2 of my friends	*.* (± *.*)	2.9 (± 0.6)	4.1 (± 0.6)	4.7 (± 0.8)
d. 3 of my friends	*.* (± *.*)	1.2 (± 0.4)	1.6 (± 0.4)	1.7 (± 0.4)
e. 4 of my friends	*.* (± *.*)	2.4 (± 0.6)	2.4 (± 0.6)	2.1 (± 0.6)

253. Dropped out of school?	Grade 6 (n = 0)	Grade 8 (n = 4,059)	Grade 10 (n = 3,912)	Grade 12 (n = 2,879)
a. None of my friends	*.*% (± *.*%)	91.9% (± 1.4%)	88.6% (± 1.4%)	83.4% (± 2.2%)
b. 1 of my friends	*.* (± *.*)	5.2 (± 1.0)	7.3 (± 1.0)	10.9 (± 1.6)
c. 2 of my friends	*.* (± *.*)	1.6 (± 0.4)	2.3 (± 0.6)	3.3 (± 0.6)
d. 3 of my friends	*.* (± *.*)	0.5 (± 0.2)	0.8 (± 0.4)	1.2 (± 0.4)
e. 4 of my friends	*.* (± *.*)	0.8 (± 0.2)	1.1 (± 0.4)	1.2 (± 0.4)

254. When I am an adult I will smoke cigarettes.	Grade 6 (n = 0)	Grade 8 (n = 3,600)	Grade 10 (n = 3,658)	Grade 12 (n = 2,721)
a. NO!	*.*% (± *.*%)	75.3% (± 1.8%)	76.0% (± 1.8%)	73.5% (± 2.4%)
b. no	*.* (± *.*)	18.7 (± 1.6)	16.6 (± 1.2)	17.5 (± 1.8)
c. yes	*.* (± *.*)	4.0 (± 0.6)	4.6 (± 0.8)	6.7 (± 1.2)
d. YES!	*.* (± *.*)	2.1 (± 0.4)	2.7 (± 0.6)	2.2 (± 0.6)

255. When I am an adult I will drink beer, wine, or liquor.	Grade 6 (n = 0)	Grade 8 (n = 3,584)	Grade 10 (n = 3,653)	Grade 12 (n = 2,714)
a. NO!	*.*% (± *.*%)	32.8% (± 2.4%)	23.4% (± 2.2%)	18.8% (± 2.4%)
b. no	*.* (± *.*)	24.9 (± 2.0)	18.8 (± 1.4)	15.4 (± 1.4)
c. yes	*.* (± *.*)	33.1 (± 1.8)	41.4 (± 2.2)	45.8 (± 2.0)
d. YES!	*.* (± *.*)	9.2 (± 1.2)	16.5 (± 1.4)	19.9 (± 2.0)

256. When I am an adult I will smoke marijuana.	Grade 6 (n = 0)	Grade 8 (n = 3,584)	Grade 10 (n = 3,656)	Grade 12 (n = 2,716)
a. NO!	*.*% (± *.*%)	80.1% (± 2.2%)	73.2% (± 2.0%)	70.3% (± 2.4%)
b. no	*.* (± *.*)	12.9 (± 1.4)	16.1 (± 1.6)	17.1 (± 1.6)
c. yes	*.* (± *.*)	4.0 (± 0.8)	6.4 (± 1.2)	8.2 (± 1.0)
d. YES!	*.* (± *.*)	3.0 (± 0.6)	4.3 (± 0.8)	4.5 (± 1.0)

Think about your <u>four best friends</u> (the friends you feel closest to). In the past year (12 months), how many of your best friends have…

257. Participated in clubs, organizations or activities at school?	Grade 6 (n = 7,448)	Grade 8 (n = 3,650)	Grade 10 (n = 3,695)	Grade 12 (n = 2,750)
a. None of my friends	16.3% (± 1.2%)	17.7% (± 2.0%)	16.2% (± 2.2%)	16.3% (± 2.5%)
b. 1 of my friends	16.5 (± 1.0)	14.5 (± 1.2)	14.3 (± 1.4)	13.5 (± 1.4)
c. 2 of my friends	19.5 (± 1.0)	15.9 (± 1.2)	16.6 (± 1.4)	16.3 (± 1.6)
d. 3 of my friends	15.5 (± 1.0)	13.5 (± 1.2)	12.5 (± 1.2)	12.6 (± 1.4)
e. 4 of my friends	32.2 (± 1.4)	38.4 (± 2.4)	40.4 (± 3.1)	41.4 (± 3.5)

258. Made a commitment to stay drug-free?	Grade 6 (n = 7,383)	Grade 8 (n = 3,601)	Grade 10 (n = 3,666)	Grade 12 (n = 2,735)
a. None of my friends	17.8% (± 1.2%)	26.1% (± 2.0%)	25.2% (± 1.8%)	29.7% (± 2.2%)
b. 1 of my friends	5.6 (± 0.6)	9.1 (± 1.0)	13.8 (± 1.6)	16.3 (± 1.8)
c. 2 of my friends	5.0 (± 0.6)	8.2 (± 1.0)	11.6 (± 1.2)	11.8 (± 1.2)
d. 3 of my friends	5.8 (± 0.6)	8.4 (± 1.0)	10.4 (± 0.8)	11.2 (± 1.2)
e. 4 of my friends	65.9 (± 2.0)	48.2 (± 2.9)	39.0 (± 2.5)	31.0 (± 2.9)

259. Liked school?	Grade 6 (n = 7,439)	Grade 8 (n = 3,613)	Grade 10 (n = 3,667)	Grade 12 (n = 2,735)
a. None of my friends	17.5% (± 1.2%)	29.3% (± 2.0%)	28.5% (± 2.0%)	28.2% (± 2.2%)
b. 1 of my friends	12.7 (± 0.8)	12.8 (± 1.2)	14.6 (± 1.2)	15.9 (± 1.4)
c. 2 of my friends	17.9 (± 0.8)	15.8 (± 1.2)	17.4 (± 1.2)	17.7 (± 1.6)
d. 3 of my friends	19.1 (± 0.8)	13.7 (± 1.0)	13.9 (± 1.2)	13.5 (± 1.8)
e. 4 of my friends	32.7 (± 1.6)	28.3 (± 1.8)	25.5 (± 2.0)	24.8 (± 2.5)

260. Regularly attended religious services?	Grade 6 (n = 7,193)	Grade 8 (n = 3,583)	Grade 10 (n = 3,667)	Grade 12 (n = 2,736)
a. None of my friends	27.5% (± 1.8%)	30.7% (± 2.9%)	29.5% (± 2.2%)	31.6% (± 2.7%)
b. 1 of my friends	22.9 (± 1.2)	23.5 (± 1.6)	24.7 (± 1.8)	24.3 (± 1.8)
c. 2 of my friends	19.9 (± 1.0)	18.6 (± 1.4)	18.8 (± 1.6)	18.7 (± 1.6)
d. 3 of my friends	13.3 (± 1.0)	11.4 (± 1.0)	11.5 (± 1.4)	9.9 (± 1.2)
e. 4 of my friends	16.5 (± 1.4)	15.8 (± 2.0)	15.6 (± 1.8)	15.5 (± 2.2)

261. Tried to do well in school?	Grade 6 (n = 7,474)	Grade 8 (n = 3,619)	Grade 10 (n = 3,659)	Grade 12 (n = 2,741)
a. None of my friends	4.6% (± 0.4%)	8.5% (± 1.4%)	8.4% (± 1.4%)	7.9% (± 1.2%)
b. 1 of my friends	5.6 (± 0.6)	6.9 (± 1.0)	7.5 (± 1.0)	8.8 (± 1.0)
c. 2 of my friends	7.6 (± 0.6)	10.4 (± 1.0)	12.5 (± 1.4)	14.6 (± 1.4)
d. 3 of my friends	13.6 (± 1.0)	14.3 (± 1.0)	18.0 (± 1.2)	18.5 (± 1.4)
e. 4 of my friends	68.6 (± 1.4)	60.0 (± 2.2)	53.6 (± 2.2)	50.3 (± 2.2)

262. I think it is okay to take something without asking as long as you get away with it.	Grade 6 (n = 0)	Grade 8 (n = 4,142)	Grade 10 (n = 3,974)	Grade 12 (n = 2,901)
a. NO!	*.*% (± *.*%)	52.3% (± 2.0%)	49.7% (± 2.0%)	55.3% (± 2.5%)
b. no	*.* (± *.*)	33.8 (± 2.2)	35.9 (± 1.8)	34.3 (± 2.4)
c. yes	*.* (± *.*)	9.0 (± 1.0)	9.2 (± 0.8)	7.3 (± 1.0)
d. YES!	*.* (± *.*)	5.0 (± 0.8)	5.2 (± 0.8)	3.1 (± 0.6)

263. I think sometimes it's okay to cheat at school.	Grade 6 (n = 0)	Grade 8 (n = 4,138)	Grade 10 (n = 3,962)	Grade 12 (n = 2,902)
a. NO!	*.*% (± *.*%)	42.6% (± 2.5%)	29.9% (± 1.6%)	27.0% (± 2.0%)
b. no	*.* (± *.*)	33.8 (± 1.6)	35.8 (± 1.8)	35.3 (± 2.2)
c. yes	*.* (± *.*)	18.1 (± 1.6)	27.3 (± 1.6)	31.3 (± 1.6)
d. YES!	*.* (± *.*)	5.5 (± 1.0)	7.0 (± 1.0)	6.4 (± 1.0)

264. It is all right to beat up people if they start the fight.	Grade 6 (n = 0)	Grade 8 (n = 4,139)	Grade 10 (n = 3,964)	Grade 12 (n = 2,892)
a. NO!	*.*% (± *.*%)	29.3% (± 2.2%)	24.1% (± 1.8%)	26.1% (± 1.8%)
b. no	*.* (± *.*)	26.3 (± 1.6)	25.1 (± 1.6)	25.8 (± 1.6)
c. yes	*.* (± *.*)	24.7 (± 1.4)	28.3 (± 1.6)	27.7 (± 1.6)
d. YES!	*.* (± *.*)	19.7 (± 2.0)	22.5 (± 2.0)	20.4 (± 1.8)

265. It is important to be honest with your parents, even if they become upset or you get punished.	Grade 6 (n = 0)	Grade 8 (n = 4,136)	Grade 10 (n = 3,966)	Grade 12 (n = 2,891)
a. NO!	*.*% (± *.*%)	8.5% (± 1.0%)	7.9% (± 1.0%)	7.1% (± 1.0%)
b. no	*.* (± *.*)	10.3 (± 1.2)	14.6 (± 1.2)	15.2 (± 1.4)
c. yes	*.* (± *.*)	37.0 (± 2.2)	42.1 (± 1.6)	46.3 (± 2.0)
d. YES!	*.* (± *.*)	44.2 (± 2.0)	35.4 (± 2.0)	31.4 (± 1.8)

How many times in the past year (12 months) have you . . .

266. Participated in clubs, organizations or activities at school?	Grade 6 (n = 7,646)	Grade 8 (n = 4,218)	Grade 10 (n = 4,041)	Grade 12 (n = 2,923)
a. Never	20.9% (± 1.6%)	19.7% (± 2.0%)	18.1% (± 2.7%)	16.0% (± 2.9%)
b. 1 or 2 times	29.3 (± 1.2)	28.1 (± 1.6)	22.1 (± 1.4)	18.5 (± 1.8)
c. 3 to 5 times	20.0 (± 1.2)	21.6 (± 1.6)	18.5 (± 1.4)	15.1 (± 1.0)
d. 6 to 9 times	9.7 (± 0.8)	10.2 (± 1.0)	9.2 (± 1.2)	9.9 (± 1.0)
e. 10 to 19 times	6.9 (± 0.6)	6.1 (± 0.8)	9.0 (± 1.2)	9.2 (± 1.0)
f. 20 to 29 times	3.7 (± 0.4)	3.9 (± 0.6)	4.8 (± 0.8)	7.2 (± 1.0)
g. 30 to 39 times	2.1 (± 0.4)	2.1 (± 0.4)	2.6 (± 0.4)	3.0 (± 0.8)
h. 40+ times	7.4 (± 0.6)	8.4 (± 1.0)	15.6 (± 1.8)	21.1 (± 2.2)

267. Done extra work on your own for school?	Grade 6 (n = 7,629)	Grade 8 (n = 4,209)	Grade 10 (n = 4,030)	Grade 12 (n = 2,915)
a. Never	21.4% (± 1.4%)	29.3% (± 1.8%)	26.5% (± 2.2%)	22.7% (± 1.8%)
b. 1 or 2 times	33.8 (± 1.4)	32.3 (± 1.6)	27.6 (± 1.4)	23.0 (± 1.6)
c. 3 to 5 times	18.6 (± 1.0)	16.7 (± 1.2)	16.8 (± 1.4)	16.3 (± 1.4)
d. 6 to 9 times	10.4 (± 0.8)	9.1 (± 0.8)	10.3 (± 1.0)	11.1 (± 1.4)
e. 10 to 19 times	6.2 (± 0.6)	5.9 (± 0.8)	7.8 (± 0.8)	9.8 (± 1.2)
f. 20 to 29 times	3.6 (± 0.6)	2.5 (± 0.4)	4.4 (± 0.8)	5.4 (± 0.8)
g. 30 to 39 times	1.7 (± 0.4)	0.8 (± 0.2)	1.6 (± 0.4)	2.2 (± 0.4)
h. 40+ times	4.2 (± 0.4)	3.4 (± 0.6)	5.0 (± 0.8)	9.5 (± 1.0)

268. Volunteered to do community service?	Grade 6 (n = 7,595)	Grade 8 (n = 4,206)	Grade 10 (n = 4,027)	Grade 12 (n = 2,917)
a. Never	51.8% (± 2.2%)	56.3% (± 3.5%)	40.9% (± 3.9%)	29.0% (± 3.3%)
b. 1 or 2 times	25.1 (± 1.2)	22.4 (± 2.0)	25.0 (± 1.4)	23.2 (± 1.8)
c. 3 to 5 times	10.2 (± 1.0)	10.0 (± 1.4)	13.5 (± 1.4)	16.1 (± 1.6)
d. 6 to 9 times	5.0 (± 0.6)	5.0 (± 0.8)	7.5 (± 1.4)	10.0 (± 1.4)
e. 10 to 19 times	3.2 (± 0.4)	3.0 (± 0.6)	5.8 (± 0.8)	8.3 (± 1.2)
f. 20 to 29 times	1.5 (± 0.2)	1.1 (± 0.4)	2.6 (± 0.4)	5.1 (± 0.8)
g. 30 to 39 times	0.8 (± 0.2)	0.3 (± 0.2)	0.8 (± 0.4)	1.7 (± 0.4)
h. 40+ times	2.4 (± 0.4)	1.9 (± 0.4)	3.8 (± 0.8)	6.7 (± 1.2)

269. 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?	Grade 6 (n = 0)	Grade 8 (n = 4,109)	Grade 10 (n = 3,947)	Grade 12 (n = 2,886)
a. Ignore her	*.*% (± *.*%)	15.8% (± 1.4%)	20.6% (± 1.4%)	24.3% (± 1.8%)
b. Grab a CD and leave the store	*.* (± *.*)	11.3 (± 1.2)	12.1 (± 1.2)	9.0 (± 1.2)
c. Tell her to put the CD back	*.* (± *.*)	41.9 (± 2.2)	32.9 (± 1.8)	31.1 (± 2.0)
d. Act like it's a joke and ask her to put the CD back	*.* (± *.*)	31.1 (± 1.8)	34.4 (± 1.6)	35.6 (± 2.2)

270. 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?	Grade 6 (n = 0)	Grade 8 (n = 4,096)	Grade 10 (n = 3,937)	Grade 12 (n = 2,873)
a. Leave the house anyway	*.*% (± *.*%)	6.7% (± 0.8%)	8.0% (± 1.0%)	8.3% (± 1.2%)
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	*.* (± *.*)	71.7 (± 2.0)	72.3 (± 1.8)	75.1 (± 1.6)
c. Not say anything and start watching TV	*.* (± *.*)	12.4 (± 1.4)	8.4 (± 1.2)	5.7 (± 1.2)
d. Get into an argument with her	*.* (± *.*)	9.3 (± 1.0)	11.3 (± 1.0)	10.9 (± 1.0)

271. 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?	Grade 6 (n = 0)	Grade 8 (n = 4,082)	Grade 10 (n = 3,920)	Grade 12 (n = 2,866)
a. Push the person back	*.*% (± *.*%)	10.7% (± 0.8%)	10.7% (± 1.2%)	9.2% (± 1.0%)
b. Say nothing and keep on walking	*.* (± *.*)	41.5 (± 1.8)	43.3 (± 2.2)	45.5 (± 2.5)
c. Say, "Watch where you're going," and keep on walking	*.* (± *.*)	31.7 (± 1.4)	31.5 (± 1.8)	31.0 (± 2.0)
d. Swear at the person and walk away	*.* (± *.*)	16.1 (± 1.2)	14.5 (± 1.2)	14.2 (± 1.4)

272. 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?	Grade 6 (n = 0)	Grade 8 (n = 4,060)	Grade 10 (n = 3,916)	Grade 12 (n = 2,863)
a. Drink it	*.*% (± *.*%)	19.3% (± 2.0%)	35.6% (± 2.0%)	43.6% (± 2.9%)
b. Tell your friend, "No thanks. I don't drink," and suggest that you and your friend go and do something else	*.* (± *.*)	39.3 (± 2.0)	30.6 (± 1.8)	23.8 (± 2.2)
c. Just say, "No, thanks," and walk away	*.* (± *.*)	29.8 (± 1.6)	26.1 (± 1.2)	27.6 (± 1.6)
d. Make up a good excuse, tell your friend you had something else to do, and leave	*.* (± *.*)	11.6 (± 1.2)	7.6 (± 0.8)	5.0 (± 1.0)

Appendix B
HYS04 Forms A, B, and C

The 2004 Healthy Youth Survey forms (Forms A, B, and C) are available for viewing and download at:

http://www3.doh.wa.gov/HYS/

Appendix C
Item Crosswalk Across Forms

Appendix C: HYS04 Mapping

Item Num	Form A	Form B	Form C
I001	A001	B001	x
I002	x	x	C001
I003	A003	B002	C002
I004	A004	B004	C004
I005	A005	B064	x
I006	x	x	C005
I007	A041	B066	x
I008	A042	B065	x
I009	x	B067	x
I010	x	B072	x
I011	A072	B098	C065
I012	A063b	x	x
I013	A063c	B021	C044
I014	x	B083	x
I015	A063d	B034	C043a
I016	A063a	B036	C043b
I017	A063h	x	x
I018	x	B038	x
I019	x	B039	x
I020	x	B040	x
I021	x	x	C043c
I022	x	x	C043d
I023	x	B092	x
I024	A057a	B022	C042a
I025	A057b	B023	C042b
I026	x	B096	x
I027	x	B106	x
I028	x	B107	x
I029	x	B108	x
I030	A057c	B033a	C042c
I031	A057d	B033b	C042d
I032	A057e	B033c	x
I033	A057d-e	B033b-c	x
I034	A057f	B033d	x
I035	A057g	B033e	x
I036	A057i	B033g	x
I037	x	B026	x
I038	A061	B024	C052
I039	A062	B025	C053
I040	A063c	B021	x
I041	x	x	C044
I042	x	B027	C056
I043	x	B028	C019
I044	x	B029	C020
I045	x	B030	x
I046	x	B031	x
I047	x	B032	x
I048	x	B083	x

Appendix C: HYS04 Mapping

Item Num	Form A	Form B	Form C
I049	x	B084	C061
I050	x	B085	x
I051	x	B086	C059
I052	x	B087	C060
I053	x	B088	x
I054	x	B089	x
I055	x	B090	x
I056	x	B093	x
I057	x	B094	x
I058	x	B095	C058
I059	x	B097	x
I060	A046c	x	x
I061	A058	B035	x
I062	A059	B037	x
I063	A060	x	x
I064	x	B041/42	x
I065	x	B043	x
I066	x	B044	C062
I067	x	B045a	x
I068	x	B045b	x
I069	x	B045c	x
I070	x	B045d	x
I071	x	B045e	x
I072	x	x	C063
I073	x	B046A-F	x
I074	x	B048	C064
I075	x	B047	C073
I076	x	B099	x
I077	x	B049a	C012
I078	x	B049b	x
I079	x	B049c	x
I080	x	B050	x
I081	x	B051	x
I082	x	x	C013
I083	x	B052	x
I084	x	B053	x
I085	x	B054	x
I086	x	B055	x
I087	x	B056	x
I088	x	B057	x
I089	x	B058	C014
I090	x	B059	C015
I091	x	B109	x
I092	x	B110	x
I093	x	B111	x
I094	x	B112	x
I095	x	B113	x
I096	x	B114	x
I097	x	B115	x

Appendix C: HYS04 Mapping

Item Num	Form A	Form B	Form C
I098	x	B116	x
I099	x	B117	x
I100	x	B118	x
I101	x	B060	x
I102	x	B061	x
I103	x	B005	x
I104	x	x	C006
I105	x	x	C007
I106	x	B006	x
I107	x	B007	C008
I108	x	B008	x
I109	x	x	C057
I110	x	B009	x
I111	x	B080	C009
I112	x	B081	C010
I113	x	B082	C011
I114	A044a	B010a	x
I115	A044b	B010c	x
I116	x	x	C045
I117	A045	B011a	C047
I118	A065	x	x
I119	x	B010b	x
I120	x	B011b	x
I121	x	B014	x
I122	x	x	C048
I123	x	B104	x
I124	x	B105	x
I125	A071	B015	x
I126	x	B016	x
I127	x	B017	x
I128	x	B018	x
I129	x	B019	x
I130	x	x	C049
I131	x	x	C050
I132	x	B020	C051
I133	x	B062	x
I134	x	B063	x
I135	A066	B013	C046
I136	x	B100	x
I137	x	B101	x
I138	x	B102	x
I139	x	B103	x
I140	A043	x	x
I141	x	B069	x
I142	x	B073	x
I143	x	B074	x
I144	x	B075	x
I145	x	B076	x
I146	x	B077	x

Appendix C: HYS04 Mapping

Item Num	Form A	Form B	Form C
I147	x	B078	x
I148	x	B079	x
I149	x	x	C028
I150	A006	x	x
I151	A007	x	x
I152	A008	x	x
I153	A009	x	x
I154	A014	x	C038
I155	A015	x	C039
I156	A016	x	C040
I157	A017	x	C041
I158	A018	x	x
I159	A010a	x	C034a
I160	A010b	x	C034b
I161	A010c	x	C034c
I162	A011	x	C035
I163	A012	x	C037
I164	A013	x	C036
I165	A019	x	x
I166	A020a	x	x
I167	A020b	x	x
I168	A020c	x	x
I169	A020d	x	x
I170	A020e	x	x
I171	A021	x	C029
I172	A022	x	C030
I173	A023	x	C031
I174	A076	x	x
I175	A077	x	x
I176	A078	x	x
I177	A079	x	x
I178	A080	x	x
I179	A081	x	x
I180	A082	x	x
I181	A083	x	x
I182	A084a	x	x
I183	A084b	x	x
I184	A084c	x	x
I185	A085a	x	x
I186	A085b	x	x
I187	A085c	x	x
I188	x	x	C066
I189	x	x	C067
I190	x	x	C068
I191	x	x	C071
I192	x	x	C072
I193	x	x	C069
I194	x	x	C070
I195	A039	B068	C017

Appendix C: HYS04 Mapping

Item Num	Form A	Form B	Form C
I196	A040	x	C018
I197	A025	x	C025
I198	A026	x	C026
I199	A027	x	C027
I200	A028a	B070	C016a
I201	A028b	x	x
I202	A028c	x	C016b
I203	A029	x	x
I204	A030	x	x
I205	A031	x	x
I206	A032	x	x
I207	A033	B071	x
I208	A034	x	x
I209	A035	x	C021
I210	A036	x	C022
I211	A037	B012	C023
I212	A038	x	C024
I213	A046a	x	C054a
I214	A046b	x	C054b
I215	A046d	x	C054c
I216	A046e	x	C054d
I217	A063a	B036	x
I218	x	x	C043b
I219	A063b	x	x
I220	A063d	B034	x
I221	x	x	C043a
I222	A063e	x	x
I223	A063f	x	x
I224	A063g	x	x
I225	A063h	x	x
I226	A064a	x	x
I227	A064b	x	x
I228	A064c	x	x
I229	A064d	x	x
I230	A068a	x	C055a
I231	A068b	B091	C055b
I232	A068c	x	C055c
I233	A068d	x	C055d
I234	A067a	x	x
I235	A067b	x	x
I236	A067c	x	x
I237	A067d	x	x
I238	A067e	x	x
I239	A067f	x	x
I240	A047a	x	x
I241	A047b	x	x
I242	A047c	x	x
I243	A047d	x	x
I244	A070a	x	x

Appendix C: HYS04 Mapping

Item Num	Form A	Form B	Form C
I245	A070b	x	x
I246	A070c	x	x
I247	A070d	x	x
I248	A056a	x	x
I249	A056b	x	x
I250	A056c	x	x
I251	A056d	x	x
I252	A056e	x	x
I253	A056f	x	x
I254	A073	x	x
I255	A074	x	x
I256	A075	x	x
I257	A069a	x	C033a
I258	A069b	x	C033b
I259	A069c	x	C033c
I260	A069d	x	C033d
I261	A069e	x	C033e
I262	A048	x	x
I263	A049	x	x
I264	A050	x	x
I265	A051	x	x
I266	A024a	x	C032a
I267	A024b	x	C032b
I268	A024c	x	C032c
I269	A052	x	x
I270	A053	x	x
I271	A054	x	x
I272	A055	x	x
IDerb	A057h	B033f	C042e
IGrade	x	x	C003
IGrade	A002	B003	x

Appendix D
List of Participating Schools

CoName	DistName	SchName	Grade	StateSample	CoSample
Adams	Othello	Hiawatha Elementary School	6		
Adams	Othello	Lutacaga Elementary School	6		
Adams	Othello	Othello High School	10		
Adams	Othello	Othello High School	12		
Adams	Othello	Robert B. McFarland Junior High School	8		
Adams	Othello	Scootney Springs Elementary School	6		
Adams	Ritzville	Ritzville Grade School	6		
Adams	Ritzville	Ritzville Grade School	8		
Adams	Ritzville	Ritzville High School	10		
Adams	Ritzville	Ritzville High School	12		
Adams	Washtucna	Washtucna Elementary/High School	6		
Adams	Washtucna	Washtucna Elementary/High School	8		
Adams	Washtucna	Washtucna Elementary/High School	10		
Adams	Washtucna	Washtucna Elementary/High School	12		
Asotin	Asotin-Anatone	Asotin Elementary School	6		
Asotin	Asotin-Anatone	Asotin Junior/Senior High School	8		
Asotin	Asotin-Anatone	Asotin Junior/Senior High School	10		
Asotin	Asotin-Anatone	Asotin Junior/Senior High School	12		
Asotin	Clarkston	Charles Francis Adams High School	10	X	
Asotin	Clarkston	Charles Francis Adams High School	12	X	
Asotin	Clarkston	Educational Opportunity Center	10		
Asotin	Clarkston	Educational Opportunity Center	12		
Asotin	Clarkston	Grantham Elementary School	6		
Asotin	Clarkston	Heights Elementary School	6	X	
Asotin	Clarkston	Highland Elementary School	6		
Asotin	Clarkston	Lincoln Middle School	8		
Asotin	Clarkston	Lincoln Middle School	10		
Asotin	Clarkston	Parkway Elementary School	6		
Benton	Finley	Finley Middle School	6		
Benton	Finley	Finley Middle School	8		
Benton	Finley	Finley Middle School	12		
Benton	Finley	River View High School	10	X	
Benton	Finley	River View High School	12	X	

CoName	DistName	SchName	Grade	StateSample	CoSample
Benton	Kiona-Benton	Kiona-Benton City High School	8		
Benton	Kiona-Benton	Kiona-Benton City High School	10		
Benton	Kiona-Benton	Kiona-Benton City High School	12		
Benton	Kiona-Benton	Kiona-Benton City Middle School	6		
Benton	Kiona-Benton	Kiona-Benton City Middle School	8		
Benton	Prosser	Housel Middle School	6	X	
Benton	Prosser	Housel Middle School	8		
Benton	Prosser	Prosser Falls Education Center	10		
Benton	Prosser	Prosser Falls Education Center	12		
Benton	Prosser	Prosser High School	10		
Benton	Prosser	Prosser High School	12		
Benton	Richland	Carmichael Middle School	6		
Benton	Richland	Carmichael Middle School	8	X	
Benton	Richland	Chief Joseph Middle School	6		
Benton	Richland	Chief Joseph Middle School	8		
Benton	Richland	Hanford High School	8		
Benton	Richland	Hanford High School	10		
Benton	Richland	Hanford High School	12		
Benton	Richland	Hanford Middle School	6		
Benton	Richland	Hanford Middle School	8		
Benton	Richland	Richland High School	8		
Benton	Richland	Richland High School	10		
Benton	Richland	Richland High School	12		
Benton	Richland	Rivers Edge High School	10		
Benton	Richland	Rivers Edge High School	12		
Chelan	Cascade	Cascade High School	8		
Chelan	Cascade	Cascade High School	10		
Chelan	Cascade	Cascade High School	12		
Chelan	Cascade	Icicle River Middle School	6		
Chelan	Cascade	Icicle River Middle School	8		
Chelan	Cashmere	Cashmere High School	10		
Chelan	Cashmere	Cashmere High School	12		
Chelan	Cashmere	Cashmere Middle School	6	X	
Chelan	Cashmere	Cashmere Middle School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Chelan	Lake Chelan	Chelan High School	8		
Chelan	Lake Chelan	Chelan High School	10	X	
Chelan	Lake Chelan	Chelan High School	12	X	
Chelan	Lake Chelan	Chelan Middle School	6		
Chelan	Lake Chelan	Chelan Middle School	8		
Chelan	Lake Chelan	Chelan Middle School	12		
Chelan	Manson	Manson Elementary School	6	X	
Chelan	Manson	Manson Junior Senior High School	8		
Chelan	Manson	Manson Junior Senior High School	10		
Chelan	Manson	Manson Junior Senior High School	12		
Chelan	Wenatchee	Foothills Middle School	6		
Chelan	Wenatchee	Foothills Middle School	8	X	
Chelan	Wenatchee	Orchard Middle School	6		
Chelan	Wenatchee	Orchard Middle School	8		
Chelan	Wenatchee	Orchard Middle School	12		
Chelan	Wenatchee	Pioneer Middle School	6		
Chelan	Wenatchee	Pioneer Middle School	8		
Chelan	Wenatchee	Pioneer Middle School	12		
Chelan	Wenatchee	Wenatchee High School	8		
Chelan	Wenatchee	Wenatchee High School	10		
Chelan	Wenatchee	Wenatchee High School	12		
Chelan	Wenatchee	Westside High School	10		
Chelan	Wenatchee	Westside High School	12		
Clallam	Cape Flattery	Clallam Bay Elementary/High School	6		
Clallam	Cape Flattery	Clallam Bay Elementary/High School	8		
Clallam	Cape Flattery	Clallam Bay Elementary/High School	10		
Clallam	Cape Flattery	Clallam Bay Elementary/High School	12		
Clallam	Cape Flattery	Neah Bay Elementary/High School	6		
Clallam	Cape Flattery	Neah Bay Elementary/High School	8		
Clallam	Cape Flattery	Neah Bay Elementary/High School	10		
Clallam	Cape Flattery	Neah Bay Elementary/High School	12		
Clallam	Crescent	Crescent Junior/Senior High School	6		
Clallam	Crescent	Crescent Junior/Senior High School	8	X	
Clallam	Crescent	Crescent Junior/Senior High School	10		

CoName	DistName	SchName	Grade	StateSample	CoSample
Clallam	Crescent	Crescent Junior/Senior High School	12		
Clallam	Quillayute Valley	Forks High School	10	X	
Clallam	Quillayute Valley	Forks High School	12	X	
Clallam	Quillayute Valley	Forks Middle School	6		
Clallam	Quillayute Valley	Forks Middle School	8		
Clallam	Sequim	Sequim Community School	6		
Clallam	Sequim	Sequim Community School	8	X	
Clallam	Sequim	Sequim Community School	12		
Clallam	Sequim	Sequim Middle School	6		
Clallam	Sequim	Sequim Middle School	8		
Clallam	Sequim	Sequim Senior High School	10		
Clallam	Sequim	Sequim Senior High School	12		
Clark	Battle Ground	Battle Ground High School	10	X	
Clark	Battle Ground	Battle Ground High School	12	X	
Clark	Battle Ground	Cam Junior/Senior High School	10	X	
Clark	Battle Ground	Cam Junior/Senior High School	12	X	
Clark	Battle Ground	Laurin Middle School	6		
Clark	Battle Ground	Laurin Middle School	8	X	
Clark	Battle Ground	Lewisville Middle School	6		
Clark	Battle Ground	Lewisville Middle School	8		
Clark	Battle Ground	Maple Grove Middle School	6		
Clark	Battle Ground	Maple Grove Middle School	8		
Clark	Battle Ground	Pleasant Valley Middle School	6		
Clark	Battle Ground	Pleasant Valley Middle School	8		
Clark	Battle Ground	Prairie High School	10		
Clark	Battle Ground	Prairie High School	12		
Clark	Camas	Camas High School	8		
Clark	Camas	Camas High School	10		
Clark	Camas	Camas High School	12		
Clark	Camas	J. D. Zellerbach Elementary School	6	X	
Clark	Camas	Skyridge Middle School	8		
Clark	Camas	Skyridge Middle School	10		
Clark	Camas	Skyridge Middle School	12		
Clark	Evergreen (Clark)	Cascade Middle School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Clark	Evergreen (Clark)	Cascade Middle School	8		
Clark	Evergreen (Clark)	Covington Middle School	6		
Clark	Evergreen (Clark)	Covington Middle School	8		
Clark	Evergreen (Clark)	Evergreen High School	10		
Clark	Evergreen (Clark)	Evergreen High School	12		
Clark	Evergreen (Clark)	Frontier Junior High School	6		
Clark	Evergreen (Clark)	Frontier Junior High School	8		
Clark	Evergreen (Clark)	Frontier Junior High School	10		
Clark	Evergreen (Clark)	Frontier Junior High School	12		
Clark	Evergreen (Clark)	Heritage High School	8		
Clark	Evergreen (Clark)	Heritage High School	10		
Clark	Evergreen (Clark)	Heritage High School	12		
Clark	Evergreen (Clark)	Legacy High School	10		
Clark	Evergreen (Clark)	Legacy High School	12		
Clark	Evergreen (Clark)	Mountain View High School	8		
Clark	Evergreen (Clark)	Mountain View High School	10		
Clark	Evergreen (Clark)	Mountain View High School	12		
Clark	Evergreen (Clark)	Pacific Junior High School	6		
Clark	Evergreen (Clark)	Pacific Junior High School	8		
Clark	Evergreen (Clark)	Shahala Middle School	6		
Clark	Evergreen (Clark)	Shahala Middle School	8	X	
Clark	Evergreen (Clark)	Shahala Middle School	10		
Clark	Evergreen (Clark)	Shahala Middle School	12		
Clark	Evergreen (Clark)	Wy'East Middle School	6		
Clark	Evergreen (Clark)	Wy'East Middle School	8		
Clark	Hockinson	Hockinson High School	10		
Clark	Hockinson	Hockinson Middle School	6		
Clark	Hockinson	Hockinson Middle School	8		
Clark	Ridgefield	Ridgefield High School	10		
Clark	Ridgefield	Ridgefield High School	12		
Clark	Ridgefield	South Ridge Elementary School	6		
Clark	Ridgefield	Union Ridge Elementary School	6		
Clark	Ridgefield	View Ridge Middle School	8	X	
Clark	Vancouver	Alki Middle School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Clark	Vancouver	Alki Middle School	8		
Clark	Vancouver	Alki Middle School	12		
Clark	Vancouver	Columbia River High School	10		
Clark	Vancouver	Columbia River High School	12		
Clark	Vancouver	Discovery Middle School	6		
Clark	Vancouver	Discovery Middle School	8	X	
Clark	Vancouver	Discovery Middle School	10		
Clark	Vancouver	Discovery Middle School	12		
Clark	Vancouver	Fort Vancouver High School	8		
Clark	Vancouver	Fort Vancouver High School	10		
Clark	Vancouver	Fort Vancouver High School	12		
Clark	Vancouver	Gaiser Middle School	6		
Clark	Vancouver	Gaiser Middle School	8	X	
Clark	Vancouver	Gaiser Middle School	10		
Clark	Vancouver	Gaiser Middle School	12		
Clark	Vancouver	Hudsons Bay High School	8		
Clark	Vancouver	Hudsons Bay High School	10		
Clark	Vancouver	Hudsons Bay High School	12		
Clark	Vancouver	Jason Lee Middle School	6		
Clark	Vancouver	Jason Lee Middle School	8		
Clark	Vancouver	Jason Lee Middle School	10		
Clark	Vancouver	Lewis And Clark High School	10	X	
Clark	Vancouver	Lewis And Clark High School	12	X	
Clark	Vancouver	McLoughlin Middle School	6		
Clark	Vancouver	McLoughlin Middle School	8	X	
Clark	Vancouver	School Of Arts And Academics	6		
Clark	Vancouver	School Of Arts And Academics	8		
Clark	Vancouver	School Of Arts And Academics	10		
Clark	Vancouver	School Of Arts And Academics	12		
Clark	Vancouver	Skyview High School	8		
Clark	Vancouver	Skyview High School	10	X	
Clark	Vancouver	Skyview High School	12	X	
Clark	Vancouver	Thomas Jefferson Middle School	6		
Clark	Washougal	Canyon Creek Middle School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Clark	Washougal	Canyon Creek Middle School	8		
Clark	Washougal	Jemtegaard Middle School	6		
Clark	Washougal	Jemtegaard Middle School	8		
Clark	Washougal	Washougal High School	10		
Clark	Washougal	Washougal High School	12		
Columbia	Dayton	Dayton Elementary School	6		
Columbia	Dayton	Dayton High School	10		
Columbia	Dayton	Dayton High School	12		
Columbia	Dayton	Dayton Middle School	8		
Cowlitz	Castle Rock	Castle Rock High School	10		
Cowlitz	Castle Rock	Castle Rock Middle School	6	X	
Cowlitz	Castle Rock	Castle Rock Middle School	8		
Cowlitz	Kalama	Kalama Junior/Senior High School	6	X	
Cowlitz	Kalama	Kalama Junior/Senior High School	8	X	
Cowlitz	Kalama	Kalama Junior/Senior High School	10		
Cowlitz	Kalama	Kalama Junior/Senior High School	12		
Cowlitz	Kelso	Coweeman Middle School	6		
Cowlitz	Kelso	Coweeman Middle School	8		
Cowlitz	Kelso	Cowlitz County Detention Center	10		
Cowlitz	Kelso	Cowlitz County Detention Center	12		
Cowlitz	Kelso	Huntington Middle School	6	X	
Cowlitz	Kelso	Huntington Middle School	8		
Cowlitz	Kelso	Huntington Middle School	12		
Cowlitz	Kelso	Kelso High School	10		
Cowlitz	Kelso	Kelso High School	12		
Cowlitz	Kelso	Loowit High School	10		
Cowlitz	Kelso	Loowit High School	12		
Cowlitz	Longview	Cascade Middle School	6		
Cowlitz	Longview	Cascade Middle School	8		
Cowlitz	Longview	Cascade Middle School	10		
Cowlitz	Longview	Mark Morris High School	8		
Cowlitz	Longview	Mark Morris High School	10		
Cowlitz	Longview	Mark Morris High School	12		
Cowlitz	Longview	Monticello Middle School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Cowlitz	Longview	Monticello Middle School	8		
Cowlitz	Longview	R. A. Long High School	10		
Cowlitz	Longview	R. A. Long High School	12		
Cowlitz	Toutle	Toutle Lake Elementary School	6		
Cowlitz	Toutle	Toutle Lake Middle/High School	8		
Cowlitz	Toutle	Toutle Lake Middle/High School	10		
Cowlitz	Toutle	Toutle Lake Middle/High School	12		
Cowlitz	Woodland	TEAM Alternative School	10		
Cowlitz	Woodland	TEAM Alternative School	12		
Cowlitz	Woodland	Woodland High School	8		
Cowlitz	Woodland	Woodland High School	10		
Cowlitz	Woodland	Woodland High School	12		
Cowlitz	Woodland	Woodland Intermediate School	6		
Cowlitz	Woodland	Woodland Middle School	8		
Douglas	Bridgeport	Bridgeport Elementary School	6		
Douglas	Bridgeport	Bridgeport High School	10		
Douglas	Bridgeport	Bridgeport High School	12		
Douglas	Bridgeport	Bridgeport Middle School	8		
Douglas	Eastmont	Clovis Point Intermediate School	6		
Douglas	Eastmont	Eastmont Junior High School	8	X	
Douglas	Eastmont	Eastmont Junior High School	12		
Douglas	Eastmont	Eastmont Senior High School	10	X	
Douglas	Eastmont	Eastmont Senior High School	12	X	
Douglas	Eastmont	Sterling Intermediate School	6		
Douglas	Orondo	Orondo Elementary School	6		
Douglas	Waterville	Waterville Junior/Senior High School	6		
Douglas	Waterville	Waterville Junior/Senior High School	8		
Douglas	Waterville	Waterville Junior/Senior High School	10		
Douglas	Waterville	Waterville Junior/Senior High School	12		
Ferry	Inchelium	Inchelium K-12 School	6	X	
Ferry	Inchelium	Inchelium K-12 School	8		
Ferry	Inchelium	Inchelium K-12 School	10	X	
Ferry	Inchelium	Inchelium K-12 School	12	X	
Ferry	Republic	Republic Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Ferry	Republic	Republic Junior/Senior High School	8		
Ferry	Republic	Republic Junior/Senior High School	10		
Ferry	Republic	Republic Junior/Senior High School	12		
Franklin	North Franklin	Basin City Elementary School	6		
Franklin	North Franklin	Connell Elementary School	6		
Franklin	North Franklin	Connell High School	8		
Franklin	North Franklin	Connell High School	10	X	
Franklin	North Franklin	Connell High School	12	X	
Franklin	North Franklin	Mesa Elementary School	6		
Franklin	North Franklin	Palouse Junction High School	10		
Franklin	North Franklin	Palouse Junction High School	12		
Franklin	North Franklin	Robert L. Olds Junior High School	8		
Franklin	Pasco	McLoughlin Middle School	6	X	
Franklin	Pasco	McLoughlin Middle School	8		
Franklin	Pasco	McLoughlin Middle School	12		
Franklin	Pasco	New Horizons Alt. High/Discovery Alt. Middle School	8		
Franklin	Pasco	New Horizons Alt. High/Discovery Alt. Middle School	10		
Franklin	Pasco	New Horizons Alt. High/Discovery Alt. Middle School	12		
Franklin	Pasco	Ochoa Middle School	6		
Franklin	Pasco	Ochoa Middle School	8		
Franklin	Pasco	Ochoa Middle School	10		
Franklin	Pasco	Pasco Senior High School	10		
Franklin	Pasco	Pasco Senior High School	12		
Franklin	Pasco	Stevens Middle School	6		
Franklin	Pasco	Stevens Middle School	8		
Garfield	Pomeroy	Pomeroy Elementary School	6		
Garfield	Pomeroy	Pomeroy Junior/Senior High School	8		
Garfield	Pomeroy	Pomeroy Junior/Senior High School	10	X	
Garfield	Pomeroy	Pomeroy Junior/Senior High School	12	X	
Grant	Ephrata	Ephrata Middle School	8		
Grant	Ephrata	Ephrata Senior High School	8		
Grant	Ephrata	Ephrata Senior High School	10		

CoName	DistName	SchName	Grade	StateSample	CoSample
Grant	Ephrata	Ephrata Senior High School	12		
Grant	Ephrata	Parkway School	6		
Grant	Grand Coulee	Grand Coulee Dam Middle School	6		
Grant	Grand Coulee	Grand Coulee Dam Middle School	8		
Grant	Grand Coulee	Lake Roosevelt High School	10		
Grant	Grand Coulee	Lake Roosevelt High School	12		
Grant	Moses Lake	Chief Moses Lake Middle School	6		
Grant	Moses Lake	Chief Moses Lake Middle School	8		
Grant	Moses Lake	Columbia Basin Secondary School	6		
Grant	Moses Lake	Columbia Basin Secondary School	8	X	
Grant	Moses Lake	Columbia Basin Secondary School	10		
Grant	Moses Lake	Columbia Basin Secondary School	12		
Grant	Moses Lake	Frontier Middle School	6		
Grant	Moses Lake	Frontier Middle School	8	X	
Grant	Moses Lake	Moses Lake High School	8		
Grant	Moses Lake	Moses Lake High School	10		
Grant	Moses Lake	Moses Lake High School	12		
Grant	Royal	Royal Middle School	6		
Grant	Royal	Royal Middle School	8		
Grant	Soap Lake	Smokiam Alternative High School	10		
Grant	Soap Lake	Smokiam Alternative High School	12		
Grant	Soap Lake	Soap Lake Middle/Senior High School	6		
Grant	Soap Lake	Soap Lake Middle/Senior High School	8		
Grant	Soap Lake	Soap Lake Middle/Senior High School	10		
Grant	Soap Lake	Soap Lake Middle/Senior High School	12		
Grant	Wahluke	Morris Schott Middle School	6		
Grant	Wahluke	Morris Schott Middle School	8		
Grant	Wahluke	Wahluke High School	10	X	
Grant	Wahluke	Wahluke High School	12	X	
Grant	Warden	Warden High School	10		
Grant	Warden	Warden High School	12		
Grant	Warden	Warden Middle School	6		
Grant	Warden	Warden Middle School	8		
Grays	Aberdeen	Alexander Young Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Harbor					
Grays Harbor	Aberdeen	Harbor High School	8		
Grays Harbor	Aberdeen	Harbor High School	10	X	
Grays Harbor	Aberdeen	Harbor High School	12	X	
Grays Harbor	Aberdeen	J. M. Weatherwax High School	8		
Grays Harbor	Aberdeen	J. M. Weatherwax High School	10	X	
Grays Harbor	Aberdeen	J. M. Weatherwax High School	12	X	
Grays Harbor	Aberdeen	Miller Junior High School	8	X	
Grays Harbor	Aberdeen	Miller Junior High School	10		
Grays Harbor	Aberdeen	Robert Gray Elementary School	6	X	
Grays Harbor	Elma	Elma High School	8		
Grays Harbor	Elma	Elma High School	10		
Grays Harbor	Elma	Elma High School	12		
Grays Harbor	Hoquiam	Central Elementary School	6		
Grays Harbor	Hoquiam	Hoquiam High School	8		
Grays Harbor	Hoquiam	Hoquiam High School	10		
Grays Harbor	Hoquiam	Hoquiam High School	12		
Grays Harbor	Hoquiam	Hoquiam Middle School	8		
Grays Harbor	Hoquiam	Hoquiam Middle School	12		
Grays Harbor	Hoquiam	Washington Elementary School	6		
Grays Harbor	Montesano	Montesano Junior/Senior High School	8		
Grays Harbor	Montesano	Montesano Junior/Senior High School	10		

CoName	DistName	SchName	Grade	StateSample	CoSample
Grays Harbor	Montesano	Montesano Junior/Senior High School	12		
Grays Harbor	Montesano	Simpson Avenue Elementary School	6		
Grays Harbor	North Beach	Pacific Beach Elementary School	6		
Grays Harbor	Oakville	Oakville Middle/High School	6		
Grays Harbor	Oakville	Oakville Middle/High School	8		
Grays Harbor	Oakville	Oakville Middle/High School	10		
Grays Harbor	Oakville	Oakville Middle/High School	12		
Grays Harbor	Wishkah Valley	Wishkah Valley School	6	X	
Grays Harbor	Wishkah Valley	Wishkah Valley School	8		
Grays Harbor	Wishkah Valley	Wishkah Valley School	10		
Grays Harbor	Wishkah Valley	Wishkah Valley School	12		
Island	Coupeville	Coupeville High School	8		
Island	Coupeville	Coupeville High School	10		
Island	Coupeville	Coupeville High School	12		
Island	Coupeville	Coupeville Middle School	6		
Island	Coupeville	Coupeville Middle School	8		
Island	Coupeville	Coupeville Middle School	10		
Island	Oak Harbor	Midway School	10		
Island	Oak Harbor	Midway School	12		
Island	Oak Harbor	North Whidbey Middle School	6		
Island	Oak Harbor	North Whidbey Middle School	8		
Island	Oak Harbor	North Whidbey Middle School	10		
Island	Oak Harbor	North Whidbey Middle School	12		
Island	Oak Harbor	Oak Harbor High School	8		
Island	Oak Harbor	Oak Harbor High School	10	X	
Island	Oak Harbor	Oak Harbor High School	12	X	
Island	Oak Harbor	Oak Harbor Middle School	6		
Island	Oak Harbor	Oak Harbor Middle School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Island	Oak Harbor	Oak Harbor Middle School	12		
Island	South Whidbey	Bayview Alternative High School	10		
Island	South Whidbey	Bayview Alternative High School	12		
Island	South Whidbey	Langley Middle School	6		
Island	South Whidbey	Langley Middle School	8		
Island	South Whidbey	South Whidbey High School	10	X	
Island	South Whidbey	South Whidbey High School	12	X	
Jefferson	Chimacum	Chimacum High School	10		
Jefferson	Chimacum	Chimacum High School	12		
Jefferson	Chimacum	Chimacum Middle School	6		
Jefferson	Chimacum	Chimacum Middle School	8		
Jefferson	Port Townsend	Blue Heron Middle School	6		
Jefferson	Port Townsend	Blue Heron Middle School	8		
Jefferson	Port Townsend	Blue Heron Middle School	10		
Jefferson	Port Townsend	Port Townsend High School	10		
Jefferson	Port Townsend	Port Townsend High School	12		
Jefferson	Quilcene	Quilcene Elementary/High School	6		
Jefferson	Quilcene	Quilcene Elementary/High School	8		
Jefferson	Quilcene	Quilcene Elementary/High School	10		
Jefferson	Quilcene	Quilcene Elementary/High School	12		
King	Auburn	Auburn Riverside High School	10		
King	Auburn	Auburn Riverside High School	12		
King	Auburn	Auburn Senior High School	10		
King	Auburn	Auburn Senior High School	12		
King	Auburn	Cascade Middle School	6		
King	Auburn	Cascade Middle School	8		
King	Auburn	Mt. Baker Middle School	6		
King	Auburn	Mt. Baker Middle School	8		
King	Auburn	Mt. Baker Middle School	12		
King	Auburn	Olympic Middle School	6	X	X
King	Auburn	Olympic Middle School	8		
King	Auburn	Rainier Middle School	6		
King	Auburn	Rainier Middle School	8		
King	Auburn	Rainier Middle School	10		

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Auburn	Rainier Middle School	12		
King	Auburn	West Auburn Senior High School	10		
King	Auburn	West Auburn Senior High School	12		
King	Bellevue	Bellevue High School	10		
King	Bellevue	Bellevue High School	12		
King	Bellevue	Chinook Middle School	6	X	X
King	Bellevue	Chinook Middle School	8	X	X
King	Bellevue	Chinook Middle School	12		
King	Bellevue	Highland Middle School	6		
King	Bellevue	Highland Middle School	8		
King	Bellevue	Highland Middle School	12		
King	Bellevue	Interlake High School	8		
King	Bellevue	Interlake High School	10		
King	Bellevue	Interlake High School	12		
King	Bellevue	International School	6		
King	Bellevue	International School	8	X	X
King	Bellevue	International School	10		
King	Bellevue	International School	12		
King	Bellevue	Newport High School	10		
King	Bellevue	Newport High School	12		
King	Bellevue	Odle Middle School	6		
King	Bellevue	Odle Middle School	8		X
King	Bellevue	Odle Middle School	12		
King	Bellevue	Robinswood High School	10		
King	Bellevue	Robinswood High School	12		
King	Bellevue	Sammamish High School	10		
King	Bellevue	Sammamish High School	12		
King	Bellevue	Tillicum Middle School	6		
King	Bellevue	Tillicum Middle School	8	X	X
King	Bellevue	Tyee Middle School	6		
King	Bellevue	Tyee Middle School	8		
King	Federal Way	Decatur High School	8		
King	Federal Way	Decatur High School	10		
King	Federal Way	Decatur High School	12		

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Federal Way	Federal Way High School	10	X	X
King	Federal Way	Federal Way High School	12	X	X
King	Federal Way	Illahee Middle School	6		
King	Federal Way	Illahee Middle School	8		
King	Federal Way	Kilo Middle School	6		
King	Federal Way	Kilo Middle School	8		
King	Federal Way	Lakota Junior High School	6	X	X
King	Federal Way	Lakota Junior High School	8		X
King	Federal Way	Sacajawea Middle School	6	X	X
King	Federal Way	Sacajawea Middle School	8	X	X
King	Federal Way	Saghalie Middle School	6		
King	Federal Way	Saghalie Middle School	8		
King	Federal Way	Todd Beamer High School	10		
King	Federal Way	Todd Beamer High School	12		
King	Federal Way	Totem Junior High School	6		
King	Federal Way	Totem Junior High School	8		
King	Highline	Beverly Park Elementary At Glendale School	6	X	X
King	Highline	Bow Lake Elementary School	6		
King	Highline	Cascade Middle School	8		
King	Highline	Cascade Middle School	10		
King	Highline	Cedarhurst Elementary School	6	X	X
King	Highline	Chinook Middle School	8		
King	Highline	Chinook Middle School	12		
King	Highline	Des Moines Elementary	6		
King	Highline	Evergreen High School	10		
King	Highline	Evergreen High School	12		
King	Highline	Gregory Heights Elementary School	6		
King	Highline	Hazel Valley Elementary School	6		
King	Highline	Highline High School	8		
King	Highline	Highline High School	10		
King	Highline	Highline High School	12		
King	Highline	Hilltop Elementary School	6	X	X
King	Highline	Madrona Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Highline	Marvista Elementary School	6		
King	Highline	McMicken Heights Elementary School	6		
King	Highline	Midway Intermediate School	6		
King	Highline	Mount View Elementary School	6		
King	Highline	Mt. Rainier High School	8		
King	Highline	Mt. Rainier High School	10	X	X
King	Highline	Mt. Rainier High School	12	X	X
King	Highline	Occupational Skills Center	12		
King	Highline	Olympic Intermediate School	6		
King	Highline	Pacific Middle School	8		
King	Highline	Parkside Elementary	6		
King	Highline	Salmon Creek Elementary School	6		
King	Highline	Seahurst Elementary School	6		
King	Highline	Shorewood Elementary School	6		
King	Highline	Southern Heights Elementary School	6		
King	Highline	Sunnydale Elementary School	6		
King	Highline	Sylvester Middle School	8	X	X
King	Highline	Sylvester Middle School	12		
King	Highline	Tyee High School	10	X	X
King	Highline	Tyee High School	12	X	X
King	Highline	Valley View Elementary School	6		
King	Highline	White Center Heights Elementary School	6		
King	Issaquah	Issaquah High School	10		
King	Issaquah	Issaquah High School	12		
King	Issaquah	Issaquah Middle School	6		
King	Issaquah	Issaquah Middle School	8		
King	Issaquah	Issaquah Middle School	12		
King	Issaquah	Liberty Senior High School	10		
King	Issaquah	Liberty Senior High School	12		
King	Issaquah	Maywood Middle School	6		
King	Issaquah	Maywood Middle School	8		
King	Issaquah	Maywood Middle School	12		
King	Issaquah	Pine Lake Middle School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Issaquah	Pine Lake Middle School	8	X	X
King	Issaquah	Skyline High School	8		
King	Issaquah	Skyline High School	10	X	X
King	Issaquah	Skyline High School	12	X	X
King	Issaquah	Tiger Mountain Community High School	10		
King	Issaquah	Tiger Mountain Community High School	12		
King	Kent	Carriage Crest Elementary School	6		
King	Kent	Cedar Heights Middle School	8		
King	Kent	Cedar Heights Middle School	12		
King	Kent	Cedar Valley Elementary School	6	X	X
King	Kent	Covington Elementary School	6		
King	Kent	Crestwood Elementary School	6		
King	Kent	East Hill Elementary School	6		
King	Kent	Emerald Park Elementary School	6		
King	Kent	Fairwood Elementary School	6		
King	Kent	George T. Daniel Elementary Schoo School	6		
King	Kent	Glenridge Elementary School	6		
King	Kent	Horizon Elementary School	6		
King	Kent	Jenkins Creek Elementary School	6		
King	Kent	Kent Elementary School	6		
King	Kent	Kentlake High School	8		
King	Kent	Kentlake High School	10	X	X
King	Kent	Kentlake High School	12	X	X
King	Kent	Kent-Meridian High School	8		
King	Kent	Kent-Meridian High School	10		
King	Kent	Kent-Meridian High School	12		
King	Kent	Kentridge High School	8		
King	Kent	Kentridge High School	10		
King	Kent	Kentridge High School	12		
King	Kent	Kentwood High School	10		
King	Kent	Kentwood High School	12		
King	Kent	Lake Youngs Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Kent	Martin Sortun Elementary School	6		
King	Kent	Mattson Middle School	8		
King	Kent	Mattson Middle School	10		
King	Kent	Mattson Middle School	12		
King	Kent	Meadow Ridge Elementary School	6		
King	Kent	Meeker Middle School	8	X	X
King	Kent	Meridian Elementary School	6		
King	Kent	Meridian Middle School	8		
King	Kent	Millennium Elementary	6		
King	Kent	Mountain View Academy	8		
King	Kent	Mountain View Academy	10		X
King	Kent	Mountain View Academy	12		X
King	Kent	Neely O. Brien Elementary School	6		
King	Kent	Northwood Middle School	8		
King	Kent	Northwood Middle School	10		
King	Kent	Panther Lake Elementary School	6		
King	Kent	Park Orchard Elementary School	6		
King	Kent	Pine Tree Elementary School	6		
King	Kent	Ridgewood Elementary School	6		
King	Kent	Sawyer Woods Elementary School	6		
King	Kent	Scenic Hill Elementary School	6		
King	Kent	Sequoia Middle School	8		
King	Kent	Sequoia Middle School	10		
King	Kent	Sequoia Middle School	12		
King	Kent	Soos Creek Elementary School	6	X	X
King	Kent	Springbrook Elementary School	6		
King	Kent	Sunrise Elementary School	6		
King	Lake Washington	Albert Einstein Elementary School	6		
King	Lake Washington	Alexander Graham Bell Elementary School	6		
King	Lake Washington	Best Senior High School	8		
King	Lake Washington	Best Senior High School	10		
King	Lake Washington	Best Senior High School	12		
King	Lake Washington	Eastlake High School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Lake Washington	Eastlake High School	10		
King	Lake Washington	Eastlake High School	12		
King	Lake Washington	Environmental And Adventure School	6		
King	Lake Washington	Environmental And Adventure School	8		
King	Lake Washington	Evergreen Junior High School	8		
King	Lake Washington	Finn Hill Junior High School	8		
King	Lake Washington	Helen Keller Elementary School	6	X	X
King	Lake Washington	Inglewood Junior High School	8		
King	Lake Washington	Inglewood Junior High School	12		
King	Lake Washington	International Community School	8		
King	Lake Washington	International Community School	10		
King	Lake Washington	International Community School	12		
King	Lake Washington	John Muir Elementary School	6		
King	Lake Washington	Juanita Elementary School	6		
King	Lake Washington	Juanita High School	10		
King	Lake Washington	Juanita High School	12		
King	Lake Washington	Kirkland Junior High School	8		
King	Lake Washington	Kirkland Junior High School	10		
King	Lake Washington	Kirkland Junior High School	12		
King	Lake Washington	Lake Washington High School	8		
King	Lake Washington	Lake Washington High School	10		
King	Lake Washington	Lake Washington High School	12		
King	Lake Washington	Lakeview Elementary School	6		
King	Lake Washington	Laura Ingalls Wilder Elementary School	6		
King	Lake Washington	Margaret Mead Elementary School	6		
King	Lake Washington	Mark Twain Elementary School	6	X	X
King	Lake Washington	Northstar Junior High School	8		
King	Lake Washington	Peter Kirk Elementary School	6		
King	Lake Washington	Redmond Elementary School	6		
King	Lake Washington	Redmond High School	8		
King	Lake Washington	Redmond High School	10		
King	Lake Washington	Redmond High School	12		
King	Lake Washington	Redmond Junior High School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Lake Washington	Redmond Junior High School	12		
King	Lake Washington	Robert Frost Elementary School	6		
King	Lake Washington	Rose Hill Junior High School	6		
King	Lake Washington	Rose Hill Junior High School	8		
King	Mercer Island	Islander Middle School	6		
King	Mercer Island	Islander Middle School	8		
King	Mercer Island	Islander Middle School	12		
King	Mercer Island	Mercer Island High School	10		
King	Mercer Island	Mercer Island High School	12		
King	Northshore	Alternative Junior High School	8		
King	Northshore	Arrowhead Elementary School	6		
King	Northshore	Bear Creek Elementary School	6		
King	Northshore	Bothell High School	8		
King	Northshore	Bothell High School	10		
King	Northshore	Bothell High School	12		
King	Northshore	Canyon Creek Elementary School	6		
King	Northshore	Canyon Park Junior High School	8		
King	Northshore	Canyon Park Junior High School	10		
King	Northshore	Cottage Lake Elementary School	6	X	X
King	Northshore	Crystal Springs Elementary School	6	X	X
King	Northshore	East Ridge Elementary School	6		
King	Northshore	Fernwood Elementary School	6		
King	Northshore	Frank Love Elementary School	6		
King	Northshore	Hollywood Hill Elementary School	6	X	X
King	Northshore	Inglemoor High School	8		
King	Northshore	Inglemoor High School	10		
King	Northshore	Inglemoor High School	12		
King	Northshore	Kenmore Elementary School	6		
King	Northshore	Kenmore Junior High School	8		
King	Northshore	Kokanee Elementary School	6		
King	Northshore	Leota Junior High School	8	X	X
King	Northshore	Leota Junior High School	12		
King	Northshore	Lockwood Elementary School	6		
King	Northshore	Maywood Hills Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Northshore	Moorlands Elementary School	6		
King	Northshore	Northshore Junior High School	8		
King	Northshore	Northshore Junior High School	10		
King	Northshore	Northshore Junior High School	12		
King	Northshore	Secondary Academy for Success	10		
King	Northshore	Secondary Academy for Success	12		
King	Northshore	Shelton View Elementary School	6	X	X
King	Northshore	Skyview Junior High School	8		
King	Northshore	Sunrise Elementary School	6	X	X
King	Northshore	Timbercrest Junior High School	8		
King	Northshore	Timbercrest Junior High School	10		
King	Northshore	Wellington Elementary School	6		
King	Northshore	Westhill Elementary School	6	X	X
King	Northshore	Woodin Elementary School	6		
King	Northshore	Woodinville High School	10		
King	Northshore	Woodinville High School	12		
King	Northshore	Woodmoor Elementary School	6		
King	Renton	A. W. Dimmitt Middle School	6		
King	Renton	A. W. Dimmitt Middle School	8		
King	Renton	A. W. Dimmitt Middle School	12		
King	Renton	Black River High School	10	X	X
King	Renton	Black River High School	12		
King	Renton	Charles A. Lindbergh High School	8		
King	Renton	Charles A. Lindbergh High School	10		X
King	Renton	Charles A. Lindbergh High School	12		X
King	Renton	Fred Nelsen Middle School	6		
King	Renton	Fred Nelsen Middle School	8		
King	Renton	Fred Nelsen Middle School	12		
King	Renton	John H. McKnight Middle School	6		
King	Renton	John H. McKnight Middle School	8		
King	Renton	John H. McKnight Middle School	10		
King	Renton	John H. McKnight Middle School	12		
King	Renton	Oliver M. Hazen High School	8		
King	Renton	Oliver M. Hazen High School	10		X

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Renton	Oliver M. Hazen High School	12		X
King	Renton	Renton Senior High School	8		
King	Renton	Renton Senior High School	10	X	X
King	Renton	Renton Senior High School	12	X	X
King	Riverview	Cedarcrest High School	10		X
King	Riverview	Cedarcrest High School	12		X
King	Riverview	Tolt Middle School	6		
King	Riverview	Tolt Middle School	8		
King	Seattle	AKI-Kurose Middle School	6		
King	Seattle	AKI-Kurose Middle School	8		
King	Seattle	As #1 (Pinehurst) School	6		
King	Seattle	As #1 (Pinehurst) School	8	X	X
King	Seattle	Cleveland High School	8		
King	Seattle	Cleveland High School	10		
King	Seattle	Cleveland High School	12		
King	Seattle	Denny Middle School	6		
King	Seattle	Denny Middle School	8		
King	Seattle	Garfield High School	8		
King	Seattle	Garfield High School	10		
King	Seattle	Garfield High School	12		
King	Seattle	Madison Middle School	6		
King	Seattle	Madison Middle School	8		X
King	Seattle	Madrona K-8 School	6		
King	Seattle	Madrona K-8 School	8		
King	Seattle	McClure Middle School	6	X	X
King	Seattle	McClure Middle School	8		
King	Seattle	McClure Middle School	10		
King	Seattle	Meany Middle School	6	X	X
King	Seattle	Meany Middle School	8		
King	Seattle	Mercer Middle School	6		
King	Seattle	Mercer Middle School	8		
King	Seattle	Nova High School	10		
King	Seattle	Nova High School	12		
King	Seattle	Rainier Beach High School	10		X

CoName	DistName	SchName	Grade	StateSample	CoSample
King	Seattle	Rainier Beach High School	12		X
King	Seattle	South Lake High School	10		X
King	Seattle	South Lake High School	12		X
King	Seattle	Summit K-12 Alternative School	6	X	X
King	Seattle	Summit K-12 Alternative School	8		
King	Seattle	Summit K-12 Alternative School	10		
King	Seattle	Summit K-12 Alternative School	12		
King	Seattle	The Center School	10		
King	Seattle	The Center School	12		
King	Seattle	Washington Middle School	6		
King	Seattle	Washington Middle School	8		X
King	Seattle	Washington Middle School	10		
King	Seattle	Washington Middle School	12		
King	Shoreline	Albert Einstein Middle School	8	X	X
King	Shoreline	Albert Einstein Middle School	12		
King	Shoreline	Briarcrest Elementary School	6		
King	Shoreline	Brookside Elementary School	6		
King	Shoreline	Echo Lake Elementary School	6		
King	Shoreline	Highland Terrace Elementary School	6		
King	Shoreline	Kellogg Middle School	8		
King	Shoreline	Kellogg Middle School	12		
King	Shoreline	Lake Forest Park Elementary School	6		
King	Shoreline	Melvin G. Syre Elementary School	6		
King	Shoreline	Meridian Park Elementary School	6		
King	Shoreline	North City Elementary School	6		
King	Shoreline	Parkwood Elementary School	6		
King	Shoreline	Ridgecrest Elementary School	6		
King	Shoreline	Shorecrest High School	8		
King	Shoreline	Shorecrest High School	10		
King	Shoreline	Shorecrest High School	12		
King	Shoreline	Shorewood High School	10		X
King	Shoreline	Shorewood High School	12		X
King	Shoreline	Sunset Elementary School	6		
King	Skykomish	Skykomish Elementary & Middle	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
		School			
King	Skykomish	Skykomish High School	10		
King	Skykomish	Skykomish High School	12		
King	Snoqualmie Valley	Chief Kanim Middle School	6		
King	Snoqualmie Valley	Chief Kanim Middle School	8		
King	Snoqualmie Valley	Chief Kanim Middle School	10		
King	Snoqualmie Valley	Mt. Si High School	8		
King	Snoqualmie Valley	Mt. Si High School	10		
King	Snoqualmie Valley	Mt. Si High School	12		
King	Snoqualmie Valley	Snoqualmie Middle School	6		
King	Snoqualmie Valley	Snoqualmie Middle School	8		
King	Snoqualmie Valley	Two Rivers High School	10		
King	Snoqualmie Valley	Two Rivers High School	12		
King	Tahoma	Cedar River Middle School	6		X
King	Tahoma	Maple Valley High School	10		
King	Tahoma	Maple Valley High School	12		
King	Tahoma	Tahoma Junior High	8		X
King	Tahoma	Tahoma Junior High	12		
King	Tahoma	Tahoma Senior High School	10		X
King	Tahoma	Tahoma Senior High School	12		X
King	Tahoma	Taylor Creek Middle School	6		
King	Tukwila	Foster Senior High School	8		
King	Tukwila	Foster Senior High School	10		
King	Tukwila	Foster Senior High School	12		
King	Tukwila	Showalter Middle School	6		
King	Tukwila	Showalter Middle School	8		
King	Tukwila	Showalter Middle School	10		
King	Vashon Island	McMurray Middle School	6		
King	Vashon Island	McMurray Middle School	8		
King	Vashon Island	Vashon Island High School	10		
King	Vashon Island	Vashon Island High School	12		
Kitsap	Bainbridge Island	Bainbridge High School	8		
Kitsap	Bainbridge Island	Bainbridge High School	10		
Kitsap	Bainbridge Island	Bainbridge High School	12		

CoName	DistName	SchName	Grade	StateSample	CoSample
Kitsap	Bainbridge Island	Eagle Harbor High School	10	X	
Kitsap	Bainbridge Island	Eagle Harbor High School	12		
Kitsap	Bainbridge Island	Odyssey Multiage Program	6		
Kitsap	Bainbridge Island	Odyssey Multiage Program	8	X	
Kitsap	Bainbridge Island	Sonoji Sakai Intermediate School	6		
Kitsap	Bainbridge Island	Woodward Middle School	8		
Kitsap	Bainbridge Island	Woodward Middle School	10		
Kitsap	Bainbridge Island	Woodward Middle School	12		
Kitsap	Central Kitsap	Central Kitsap Junior High School	8	X	
Kitsap	Central Kitsap	Cottonwood Elementary School	6		X
Kitsap	Central Kitsap	Fairview Junior High School	8		
Kitsap	Central Kitsap	Fairview Junior High School	12		
Kitsap	Central Kitsap	Olympic High School	10		
Kitsap	Central Kitsap	Olympic High School	12		
Kitsap	Central Kitsap	Ridgetop Junior High School	8		
Kitsap	Central Kitsap	Ridgetop Junior High School	12		
Kitsap	North Kitsap	Breidablik Elementary School	6	X	X
Kitsap	North Kitsap	David Wolfle Elementary School	6		
Kitsap	North Kitsap	Hilder Pearson Elementary School	6		
Kitsap	North Kitsap	JHOP Program	8		
Kitsap	North Kitsap	Kingston Junior High School	8		
Kitsap	North Kitsap	North Kitsap High School	10		
Kitsap	North Kitsap	North Kitsap High School	12		
Kitsap	North Kitsap	Poulsbo Elementary School	6		X
Kitsap	North Kitsap	Poulsbo Junior High School	8		
Kitsap	North Kitsap	Richard Gordon Elementary School	6	X	X
Kitsap	North Kitsap	Spectrum Community School	10		
Kitsap	North Kitsap	Spectrum Community School	12		
Kitsap	North Kitsap	Suquamish Elementary School	6		
Kitsap	North Kitsap	Vinland Elementary School	6		
Kitsap	South Kitsap	Burley-Glenwood Elementary School	6	X	X
Kitsap	South Kitsap	Cedar Heights Junior High School	8		
Kitsap	South Kitsap	Cedar Heights Junior High School	12		
Kitsap	South Kitsap	East Port Orchard Elementary School	6		X

CoName	DistName	SchName	Grade	StateSample	CoSample
Kitsap	South Kitsap	Hidden Creek Elementary School	6		
Kitsap	South Kitsap	John Sedgwick Junior High School	8		
Kitsap	South Kitsap	John Sedgwick Junior High School	10		
Kitsap	South Kitsap	John Sedgwick Junior High School	12		
Kitsap	South Kitsap	Manchester Elementary School	6		
Kitsap	South Kitsap	Marcus Whitman Junior High School	8		
Kitsap	South Kitsap	Marcus Whitman Junior High School	12		
Kitsap	South Kitsap	Mullenix Ridge Elementary School	6	X	X
Kitsap	South Kitsap	Olalla Elementary School	6		
Kitsap	South Kitsap	Orchard Heights Elementary School	6		X
Kitsap	South Kitsap	Sidney Glen Elementary School	6		
Kitsap	South Kitsap	South Colby Elementary School	6		X
Kitsap	South Kitsap	South Kitsap High School	8		
Kitsap	South Kitsap	South Kitsap High School	10		
Kitsap	South Kitsap	South Kitsap High School	12		
Kitsap	South Kitsap	Sunnyslope Elementary School	6		X
Kittitas	Cle Elum-Roslyn	Cle Elum-Roslyn High School	10		
Kittitas	Cle Elum-Roslyn	Cle Elum-Roslyn High School	12		
Kittitas	Cle Elum-Roslyn	Walter Strom Middle School	6		
Kittitas	Cle Elum-Roslyn	Walter Strom Middle School	8		
Kittitas	Easton	Easton School	6		
Kittitas	Easton	Easton School	8		
Kittitas	Easton	Easton School	10		
Kittitas	Easton	Easton School	12		
Kittitas	Ellensburg	Ellensburg High School	8		
Kittitas	Ellensburg	Ellensburg High School	10		
Kittitas	Ellensburg	Ellensburg High School	12		
Kittitas	Ellensburg	Morgan Middle School	6	X	
Kittitas	Ellensburg	Morgan Middle School	8		
Kittitas	Kittitas	Kittitas Middle/High School	6		
Kittitas	Kittitas	Kittitas Middle/High School	8		
Kittitas	Kittitas	Kittitas Middle/High School	10	X	
Kittitas	Kittitas	Kittitas Middle/High School	12	X	
Kittitas	Thorp	Thorp Elementary and Junior/Senior	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
		High School			
Kittitas	Thorp	Thorp Elementary and Junior/Senior High School	8	X	
Kittitas	Thorp	Thorp Elementary and Junior/Senior High School	10		
Kittitas	Thorp	Thorp Elementary and Junior/Senior High School	12		
Klickitat	Bickleton	Bickleton Elementary/High School	6		
Klickitat	Bickleton	Bickleton Elementary/High School	8		
Klickitat	Bickleton	Bickleton Elementary/High School	10		
Klickitat	Bickleton	Bickleton Elementary/High School	12		
Klickitat	Centerville	Centerville Elementary School	6		
Klickitat	Centerville	Centerville Elementary School	8		
Klickitat	Glenwood	Glenwood Elementary School	6		
Klickitat	Glenwood	Glenwood Secondary School	8		
Klickitat	Glenwood	Glenwood Secondary School	10		
Klickitat	Glenwood	Glenwood Secondary School	12		
Klickitat	Goldendale	Goldendale High School	8		
Klickitat	Goldendale	Goldendale High School	10		
Klickitat	Goldendale	Goldendale High School	12		
Klickitat	Goldendale	Goldendale Middle School	6		
Klickitat	Goldendale	Goldendale Middle School	8	X	
Klickitat	Klickitat	Klickitat Elementary/High School	6		
Klickitat	Klickitat	Klickitat Elementary/High School	8		
Klickitat	Klickitat	Klickitat Elementary/High School	10		
Klickitat	Klickitat	Klickitat Elementary/High School	12		
Klickitat	Lyle	Dallesport Elementary School	6		
Klickitat	Lyle	Lyle High School	10		
Klickitat	Lyle	Lyle High School	12		
Klickitat	Lyle	Lyle Middle School	8		
Klickitat	Trout Lake	Trout Lake School	6		
Klickitat	Trout Lake	Trout Lake School	8		
Klickitat	Trout Lake	Trout Lake School	10		
Klickitat	Trout Lake	Trout Lake School	12		
Klickitat	White Salmon	Columbia High School	10		

CoName	DistName	SchName	Grade	StateSample	CoSample
Klickitat	White Salmon	Columbia High School	12		
Klickitat	White Salmon	Henkle Middle School	6		
Klickitat	White Salmon	Henkle Middle School	8		
Klickitat	White Salmon	Henkle Middle School	10		
Klickitat	Wishram	Wishram High And Elementary School	6		
Klickitat	Wishram	Wishram High And Elementary School	8		
Klickitat	Wishram	Wishram High And Elementary School	10		
Klickitat	Wishram	Wishram High And Elementary School	12		
Lewis	Adna	Adna Middle/High School	6		
Lewis	Adna	Adna Middle/High School	8		
Lewis	Adna	Adna Middle/High School	10		
Lewis	Adna	Adna Middle/High School	12		
Lewis	Centralia	Centralia High School	10		
Lewis	Centralia	Centralia High School	12		
Lewis	Centralia	Centralia Middle School	8	X	
Lewis	Centralia	Oakview Elementary School	6		
Lewis	Centralia	Washington Elementary School	6	X	
Lewis	Chehalis	Chehalis Middle School	6		
Lewis	Chehalis	Chehalis Middle School	8		
Lewis	Chehalis	Chehalis Middle School	10		
Lewis	Chehalis	W. F. West High School	10		
Lewis	Chehalis	W. F. West High School	12		
Lewis	Morton	Morton Junior/Senior High School	6		
Lewis	Morton	Morton Junior/Senior High School	8		
Lewis	Morton	Morton Junior/Senior High School	10		
Lewis	Morton	Morton Junior/Senior High School	12		
Lewis	Mossyrock	Mossyrock Elementary School	6		
Lewis	Mossyrock	Mossyrock Middle/High School	8		
Lewis	Mossyrock	Mossyrock Middle/High School	10		
Lewis	Mossyrock	Mossyrock Middle/High School	12		
Lewis	White Pass	Randle Elementary School	6		
Lewis	White Pass	White Pass Junior/Senior High School	8		
Lewis	White Pass	White Pass Junior/Senior High School	10		
Lewis	White Pass	White Pass Junior/Senior High School	12		

CoName	DistName	SchName	Grade	StateSample	CoSample
Lewis	Winlock	Apolo High School	8		
Lewis	Winlock	Apolo High School	10		
Lewis	Winlock	Apolo High School	12	X	
Lewis	Winlock	Winlock High School	10		
Lewis	Winlock	Winlock High School	12		
Lewis	Winlock	Winlock Middle School	6		
Lewis	Winlock	Winlock Middle School	8		
Lincoln	Creston	Creston Elementary School	6		
Lincoln	Creston	Creston Junior/Senior High School	8		
Lincoln	Creston	Creston Junior/Senior High School	10		
Lincoln	Creston	Creston Junior/Senior High School	12		
Lincoln	Davenport	Davenport Elementary School	6		
Lincoln	Davenport	Davenport Junior/Senior High School	8		
Lincoln	Davenport	Davenport Junior/Senior High School	10		
Lincoln	Davenport	Davenport Junior/Senior High School	12		
Lincoln	Wilbur	Wilbur Elementary School	6		
Lincoln	Wilbur	Wilbur Secondary School	8	X	
Lincoln	Wilbur	Wilbur Secondary School	10		
Lincoln	Wilbur	Wilbur Secondary School	12		
Mason	Grapeview	Grapeview K-8 School	6		
Mason	Grapeview	Grapeview K-8 School	8		
Mason	Mary M. Knight	Mary M. Knight Elementary School	6		
Mason	Mary M. Knight	Mary M. Knight High School	8		
Mason	Mary M. Knight	Mary M. Knight High School	10		
Mason	Mary M. Knight	Mary M. Knight High School	12		
Mason	North Mason	Belfair Elementary School	6		
Mason	North Mason	Hawkins Middle School	8	X	
Mason	North Mason	North Mason Senior High School	10	X	
Mason	North Mason	North Mason Senior High School	12	X	
Mason	North Mason	Sand Hill Elementary School	6		
Mason	Pioneer	Pioneer Intermediate/Middle School	6		
Mason	Pioneer	Pioneer Intermediate/Middle School	8		
Mason	Shelton	Oakland Bay Jr. High School	8		
Mason	Shelton	Oakland Bay Jr. High School	10		

CoName	DistName	SchName	Grade	StateSample	CoSample
Mason	Shelton	Oakland Bay Jr. High School	12		
Mason	Shelton	Olympic Middle School	6	X	
Mason	Shelton	Shelton High School	8	X	
Mason	Shelton	Shelton High School	10		
Mason	Shelton	Shelton High School	12		
Mason	Southside	Southside Elementary School	6		
Okanogan	Brewster	Brewster Elementary School	6		
Okanogan	Brewster	Brewster Junior High School	8		
Okanogan	Brewster	Brewster Senior High School	10		
Okanogan	Brewster	Brewster Senior High School	12		
Okanogan	Methow Valley	Liberty Bell Junior/Senior High School	8		
Okanogan	Methow Valley	Liberty Bell Junior/Senior High School	10		
Okanogan	Methow Valley	Liberty Bell Junior/Senior High School	12		
Okanogan	Methow Valley	Methow Valley Elementary School	6		
Okanogan	Okanogan	Okanogan High School	10		
Okanogan	Okanogan	Okanogan High School	12		
Okanogan	Okanogan	Okanogan Middle School	6		
Okanogan	Okanogan	Okanogan Middle School	8		
Okanogan	Okanogan	Okanogan Middle School	10		
Okanogan	Omak	Omak Alternative High School	10		
Okanogan	Omak	Omak Alternative High School	12		
Okanogan	Omak	Omak High School	10		
Okanogan	Omak	Omak High School	12		
Okanogan	Omak	Omak Middle School	6		
Okanogan	Omak	Omak Middle School	8		
Okanogan	Omak	Omak Middle School	10		
Okanogan	Omak	Omak Middle School	12		
Okanogan	Oroville	Oroville Elementary School	6	X	
Okanogan	Oroville	Oroville Junior/Senior High School	8		
Okanogan	Oroville	Oroville Junior/Senior High School	10		
Okanogan	Oroville	Oroville Junior/Senior High School	12		
Okanogan	Pateros	Pateros School	6		
Okanogan	Pateros	Pateros School	8		
Okanogan	Pateros	Pateros School	10		

CoName	DistName	SchName	Grade	StateSample	CoSample
Okanogan	Pateros	Pateros School	12		
Okanogan	Tonasket	Tonasket High School	8		
Okanogan	Tonasket	Tonasket High School	10	X	
Okanogan	Tonasket	Tonasket High School	12	X	
Okanogan	Tonasket	Tonasket Middle School	6	X	
Okanogan	Tonasket	Tonasket Middle School	8		
Okanogan	Tonasket	Tonasket Middle School	10		
Other	Private	Cornerstone Community Christian School	8		
Other	Private	Cornerstone Community Christian School	10		
Other	Private	Cornerstone Community Christian School	12		
Other	Private	Longview Christian School	6		
Other	Private	St. Joseph School	6		
Other	Private	St. Joseph School	8		
Pacific	Naselle-Grays River Valley	Naselle Elementary School	6		
Pacific	Naselle-Grays River Valley	Naselle Junior/Senior High School	8		
Pacific	Naselle-Grays River Valley	Naselle Junior/Senior High School	10		
Pacific	Naselle-Grays River Valley	Naselle Junior/Senior High School	12		
Pacific	Ocean Beach	Ilwaco Junior/Senior High School	8		
Pacific	Ocean Beach	Ilwaco Junior/Senior High School	10	X	
Pacific	Ocean Beach	Ilwaco Junior/Senior High School	12	X	
Pacific	Raymond	Raymond Elementary School	6		
Pacific	Raymond	Raymond Junior/Senior High School	8		
Pacific	Raymond	Raymond Junior/Senior High School	12		
Pacific	South Bend	Chauncey Davis Elementary School	6		
Pacific	South Bend	South Bend Junior-Senior High School	10		
Pacific	South Bend	South Bend Junior-Senior High School	12		
Pacific	South Bend	South Bend Middle School	8		
Pacific	Willapa Valley	Willapa Valley High/Menlo Middle School	6		
Pacific	Willapa Valley	Willapa Valley High/Menlo Middle School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Pacific	Willapa Valley	Willapa Valley High/Menlo Middle School	10	X	
Pacific	Willapa Valley	Willapa Valley High/Menlo Middle School	12	X	
Pend Oreille	Cusick	Bess Herian Elementary School	6		
Pend Oreille	Cusick	Cusick Junior/Senior High School	8		
Pend Oreille	Cusick	Cusick Junior/Senior High School	10	X	
Pend Oreille	Cusick	Cusick Junior/Senior High School	12	X	
Pend Oreille	Newport	Halstead Middle School	6		
Pend Oreille	Newport	Halstead Middle School	8	X	
Pend Oreille	Newport	Newport High School	10		
Pend Oreille	Newport	Newport High School	12		
Pend Oreille	Selkirk	Lillian Bailey Elementary School	6		
Pend Oreille	Selkirk	Selkirk Junior/Senior High School	8		
Pend Oreille	Selkirk	Selkirk Junior/Senior High School	10		
Pend Oreille	Selkirk	Selkirk Junior/Senior High School	12		
Pierce	Bethel	Bethel High School	10		
Pierce	Bethel	Bethel High School	12		
Pierce	Bethel	Bethel Junior High School	8		
Pierce	Bethel	Camas Prairie Elementary School	6		
Pierce	Bethel	Cedarcrest Junior High School	8		
Pierce	Bethel	Centennial Elementary School	6		X
Pierce	Bethel	Challenger Secondary School	8		
Pierce	Bethel	Challenger Secondary School	10		
Pierce	Bethel	Challenger Secondary School	12		
Pierce	Bethel	Chester H. Thompson Elementary School	6		
Pierce	Bethel	Clover Creek Elementary School	6		
Pierce	Bethel	Cougar Mountain Junior High School	8		
Pierce	Bethel	Cougar Mountain Junior High School	12		
Pierce	Bethel	Elk Plain School of Choice School	6		
Pierce	Bethel	Evergreen Elementary School	6		
Pierce	Bethel	Frontier Junior High School	8		X
Pierce	Bethel	Frontier Junior High School	12		
Pierce	Bethel	Graham Elementary School	6	X	X

CoName	DistName	SchName	Grade	StateSample	CoSample
Pierce	Bethel	Kapowsin Elementary School	6	X	X
Pierce	Bethel	Naches Trail Elementary School	6		
Pierce	Bethel	North Star Elementary School	6		X
Pierce	Bethel	Pioneer Valley Elementary School	6		
Pierce	Bethel	Rocky Ridge Elementary School	6		
Pierce	Bethel	Roy Elementary School	6		X
Pierce	Bethel	Shining Mountain Elementary School	6	X	X
Pierce	Bethel	Spanaway Elementary School	6		
Pierce	Bethel	Spanaway Junior High School	8		
Pierce	Bethel	Spanaway Lake High School	10		X
Pierce	Bethel	Spanaway Lake High School	12		X
Pierce	Carbonado	Carbonado Historical School	6		
Pierce	Carbonado	Carbonado Historical School	8		
Pierce	Clover Park	Lochburn Middle School	6		
Pierce	Clover Park	Lochburn Middle School	8		
Pierce	Clover Park	Lochburn Middle School	12		
Pierce	Clover Park	Mann Middle School	6		
Pierce	Clover Park	Mann Middle School	8		
Pierce	Clover Park	Woodbrook Middle School	6		
Pierce	Clover Park	Woodbrook Middle School	8		
Pierce	Clover Park	Woodbrook Middle School	12		
Pierce	Dieringer	North Tapps Middle School	6		
Pierce	Dieringer	North Tapps Middle School	8		X
Pierce	Dieringer	North Tapps Middle School	10		
Pierce	Eatonville	Columbia Crest Elementary School	6		
Pierce	Eatonville	Eatonville High School	10		
Pierce	Eatonville	Eatonville High School	12		
Pierce	Eatonville	Eatonville Middle School	6	X	X
Pierce	Eatonville	Eatonville Middle School	8		
Pierce	Fife	Columbia Junior High	8		
Pierce	Fife	Fife High School	10		X
Pierce	Fife	Fife High School	12		X
Pierce	Fife	Surprise Lake Middle School	6	X	X
Pierce	Franklin Pierce	Franklin Pierce High School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Pierce	Franklin Pierce	Franklin Pierce High School	10		
Pierce	Franklin Pierce	Franklin Pierce High School	12		
Pierce	Franklin Pierce	GATES Secondary School	10		
Pierce	Franklin Pierce	GATES Secondary School	12		
Pierce	Franklin Pierce	Morris Ford Middle School	6		
Pierce	Franklin Pierce	Morris Ford Middle School	8	X	X
Pierce	Franklin Pierce	Perry G. Keithley Middle School	6		
Pierce	Franklin Pierce	Perry G. Keithley Middle School	8		
Pierce	Franklin Pierce	Washington High School	10	X	X
Pierce	Franklin Pierce	Washington High School	12	X	X
Pierce	Orting	Orting High School	8		
Pierce	Orting	Orting High School	10		
Pierce	Orting	Orting High School	12		
Pierce	Orting	Orting Middle School	6		
Pierce	Orting	Orting Middle School	8		
Pierce	Orting	Orting Middle School	10		
Pierce	Peninsula	Gig Harbor High School	8		
Pierce	Peninsula	Gig Harbor High School	10	X	X
Pierce	Peninsula	Gig Harbor High School	12	X	X
Pierce	Peninsula	Goodman Middle School	6		X
Pierce	Peninsula	Goodman Middle School	8		
Pierce	Peninsula	Henderson Bay Alternative High School	10		X
Pierce	Peninsula	Henderson Bay Alternative High School	12		X
Pierce	Peninsula	Key Peninsula Middle School	6	X	X
Pierce	Peninsula	Key Peninsula Middle School	8		X
Pierce	Peninsula	Kopachuck Middle School	6		
Pierce	Peninsula	Kopachuck Middle School	8		X
Pierce	Peninsula	Peninsula High School	10		
Pierce	Peninsula	Peninsula High School	12		
Pierce	Puyallup	Aylen Junior High School	8		
Pierce	Puyallup	Aylen Junior High School	10		
Pierce	Puyallup	Ballou Junior High School	8		X
Pierce	Puyallup	Ballou Junior High School	12		

CoName	DistName	SchName	Grade	StateSample	CoSample
Pierce	Puyallup	Doris Stahl Junior High School	8		
Pierce	Puyallup	Doris Stahl Junior High School	12		
Pierce	Puyallup	E. B. Walker High School	8		
Pierce	Puyallup	E. B. Walker High School	10		
Pierce	Puyallup	E. B. Walker High School	12		
Pierce	Puyallup	Edgemont Junior High School	8		
Pierce	Puyallup	Edgemont Junior High School	12		
Pierce	Puyallup	Edward Zeiger Elementary School	6	X	X
Pierce	Puyallup	Emerald Ridge High School	8		
Pierce	Puyallup	Emerald Ridge High School	10	X	X
Pierce	Puyallup	Emerald Ridge High School	12	X	X
Pierce	Puyallup	Ferrucci Junior High School	8		
Pierce	Puyallup	Firgrove Elementary School	6		
Pierce	Puyallup	Florence Pope Elementary School	6	X	X
Pierce	Puyallup	Frank Brouillet Elementary School	6	X	X
Pierce	Puyallup	Fruitland Elementary School	6		
Pierce	Puyallup	Governor John Rogers High School	10		X
Pierce	Puyallup	Governor John Rogers High School	12		X
Pierce	Puyallup	Hilltop Elementary School	6		
Pierce	Puyallup	J. P. Stewart Elementary School	6		
Pierce	Puyallup	Kalles Junior High School	8		
Pierce	Puyallup	Karshner Elementary School	6		
Pierce	Puyallup	Maplewood Elementary School	6		
Pierce	Puyallup	Meeker Elementary School	6	X	X
Pierce	Puyallup	Mountain View Elementary School	6	X	X
Pierce	Puyallup	Northwood Elementary School	6		
Pierce	Puyallup	Phoenix Program	8		X
Pierce	Puyallup	Puyallup Senior High School	8		
Pierce	Puyallup	Puyallup Senior High School	10		X
Pierce	Puyallup	Puyallup Senior High School	12		X
Pierce	Puyallup	Ridgecrest Elementary School	6		
Pierce	Puyallup	Riverside Elementary School	6		
Pierce	Puyallup	Shaw Road Elementary School	6		
Pierce	Puyallup	Spinning Elementary School	6		X

CoName	DistName	SchName	Grade	StateSample	CoSample
Pierce	Puyallup	Sunrise Elementary School	6		X
Pierce	Puyallup	Waller Road Elementary School	6		
Pierce	Puyallup	Warren Hunt Elementary School	6		
Pierce	Puyallup	Wildwood Park Elementary School	6		
Pierce	Puyallup	Woodland Elementary School	6		
Pierce	Sumner	Bonney Lake Elementary School	6		
Pierce	Sumner	Crestwood Elementary School	6		
Pierce	Sumner	Daffodil Valley Elementary School	6		
Pierce	Sumner	Emerald Hills Elementary School	6		
Pierce	Sumner	Lakeridge Junior High School	8		
Pierce	Sumner	Lakeridge Junior High School	12		
Pierce	Sumner	Liberty Ridge Elementary School	6		
Pierce	Sumner	Maple Lawn Elementary School	6	X	X
Pierce	Sumner	McAlder Elementary School	6		
Pierce	Sumner	Mountain View Junior High School	8		X
Pierce	Sumner	Sumner Junior High School	8		
Pierce	Sumner	Sumner Senior High School	8		
Pierce	Sumner	Sumner Senior High School	10		X
Pierce	Sumner	Sumner Senior High School	12		X
Pierce	Sumner	Victor Falls Elementary School	6		
Pierce	Tacoma	Angelo Giaudrone Middle School	6		
Pierce	Tacoma	Angelo Giaudrone Middle School	8		
Pierce	Tacoma	Alternative Learning Experience Center	10	X	X
Pierce	Tacoma	Baker Middle School	6		
Pierce	Tacoma	Baker Middle School	8		
Pierce	Tacoma	Baker Middle School	10		
Pierce	Tacoma	Community Based Transit Program	12		
Pierce	Tacoma	Gault Middle School	6		
Pierce	Tacoma	Gault Middle School	8		X
Pierce	Tacoma	Gault Middle School	10		
Pierce	Tacoma	Gray Middle School	6		
Pierce	Tacoma	Gray Middle School	8		X
Pierce	Tacoma	Henry Foss High School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Pierce	Tacoma	Henry Foss High School	10		
Pierce	Tacoma	Henry Foss High School	12		
Pierce	Tacoma	Hunt Middle School	6		
Pierce	Tacoma	Hunt Middle School	8	X	X
Pierce	Tacoma	Jason Lee Middle School	6		
Pierce	Tacoma	Jason Lee Middle School	8		X
Pierce	Tacoma	Mason Middle School	6		
Pierce	Tacoma	Mason Middle School	8		
Pierce	Tacoma	Mason Middle School	12		
Pierce	Tacoma	McIlvaigh Middle School	6		
Pierce	Tacoma	McIlvaigh Middle School	8	X	X
Pierce	Tacoma	Meeker Middle School	6		
Pierce	Tacoma	Meeker Middle School	8		X
Pierce	Tacoma	Meeker Middle School	10		
Pierce	Tacoma	Meeker Middle School	12		
Pierce	Tacoma	Mt. Tahoma High School	8		
Pierce	Tacoma	Mt. Tahoma High School	10		X
Pierce	Tacoma	Mt. Tahoma High School	12		X
Pierce	Tacoma	Oakland Alternative High School	10		
Pierce	Tacoma	Oakland Alternative High School	12		
Pierce	Tacoma	Park Avenue Center	6		
Pierce	Tacoma	Park Avenue Center	8		
Pierce	Tacoma	Park Avenue Center	10		
Pierce	Tacoma	Pearl Street Center	10		
Pierce	Tacoma	Pearl Street Center	12		
Pierce	Tacoma	Region V Learning School	10		
Pierce	Tacoma	Remann Hall School	6		
Pierce	Tacoma	Remann Hall School	8		X
Pierce	Tacoma	Remann Hall School	10	X	X
Pierce	Tacoma	Remann Hall School	12		
Pierce	Tacoma	Stadium High School	8		
Pierce	Tacoma	Stadium High School	10		X
Pierce	Tacoma	Stadium High School	12		X
Pierce	Tacoma	Stewart Middle School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Pierce	Tacoma	Stewart Middle School	8		
Pierce	Tacoma	Stewart Middle School	12		
Pierce	Tacoma	Tacoma School of the Arts	8		
Pierce	Tacoma	Tacoma School of the Arts	10		
Pierce	Tacoma	Tacoma School of the Arts	12		
Pierce	Tacoma	TCC Fresh Start	10		
Pierce	Tacoma	TCC Fresh Start	12		
Pierce	Tacoma	Truman Middle School	6		
Pierce	Tacoma	Truman Middle School	8		X
Pierce	Tacoma	Truman Middle School	12		
Pierce	Tacoma	Urban League Tlc School	10		
Pierce	Tacoma	Urban League Tlc School	12		
Pierce	Tacoma	Wilson High School	10	X	X
Pierce	Tacoma	Wilson High School	12	X	X
Pierce	University Place	Curtis Junior High School	8		X
Pierce	University Place	Curtis Junior High School	10		
Pierce	University Place	Curtis Junior High School	12		
Pierce	University Place	Curtis Senior High School	10		X
Pierce	University Place	Curtis Senior High School	12		X
Pierce	University Place	Drum Intermediate School	6		
Pierce	University Place	Narrows View Intermediate School	6	X	X
Pierce	White River	Collins Alternative Programs	8		
Pierce	White River	Collins Alternative Programs	10		X
Pierce	White River	Collins Alternative Programs	12		X
Pierce	White River	Glacier Middle School	6		
Pierce	White River	Glacier Middle School	8		
Pierce	White River	Glacier Middle School	12		
Pierce	White River	White River High School	10		
Pierce	White River	White River High School	12		
Pierce	White River	White River Middle School	6		
Pierce	White River	White River Middle School	8		X
San Juan	Lopez	Lopez Middle/High School	6		
San Juan	Lopez	Lopez Middle/High School	8		
San Juan	Lopez	Lopez Middle/High School	10		

CoName	DistName	SchName	Grade	StateSample	CoSample
San Juan	Lopez	Lopez Middle/High School	12		
San Juan	Orcas Island	Orcas Island Elementary School	6		
San Juan	Orcas Island	Orcas Island Middle School	8	X	
San Juan	Orcas Island	Orcas Island Middle/High School	10		
San Juan	Orcas Island	Orcas Island Middle/High School	12		
San Juan	San Juan island	Friday Harbor High School	10	X	
San Juan	San Juan island	Friday Harbor High School	12	X	
San Juan	San Juan island	Friday Harbor Middle School	6		
San Juan	San Juan island	Friday Harbor Middle School	8		
Skagit	Anacortes	Anacortes High School	8		
Skagit	Anacortes	Anacortes High School	10		
Skagit	Anacortes	Anacortes High School	12		
Skagit	Anacortes	Anacortes Middle School	8		
Skagit	Anacortes	Anacortes Middle School	12		
Skagit	Burlington-Edison	Allen Elementary School	6		
Skagit	Burlington-Edison	Allen Elementary School	8	X	
Skagit	Burlington-Edison	Allen Elementary School	12		
Skagit	Burlington-Edison	Bay View Elementary School	6		
Skagit	Burlington-Edison	Bay View Elementary School	8		
Skagit	Burlington-Edison	Burlington-Edison High School	8		
Skagit	Burlington-Edison	Burlington-Edison High School	10		
Skagit	Burlington-Edison	Burlington-Edison High School	12		
Skagit	Burlington-Edison	Edison Elementary School	6	X	
Skagit	Burlington-Edison	Edison Elementary School	8		
Skagit	Burlington-Edison	Lucille Umbarger Elementary School	6		
Skagit	Burlington-Edison	Lucille Umbarger Elementary School	8		
Skagit	Burlington-Edison	West View Elementary School	6		
Skagit	Burlington-Edison	West View Elementary School	8		
Skagit	Burlington-Edison	West View Elementary School	12		
Skagit	Concrete	Concrete Elementary School	6	X	
Skagit	Concrete	Concrete High School	10	X	
Skagit	Concrete	Concrete High School	12	X	
Skagit	Concrete	Concrete Middle School	8		
Skagit	Conway	Conway School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Skagit	Conway	Conway School	8		
Skagit	La Conner	La Conner High School	10	X	
Skagit	La Conner	La Conner High School	12	X	
Skagit	La Conner	La Conner Middle School	6		
Skagit	La Conner	La Conner Middle School	8		
Skagit	Mount Vernon	Centennial Elementary School	6		
Skagit	Mount Vernon	Jefferson Elementary School	6		
Skagit	Mount Vernon	LaVenture Middle School	8		
Skagit	Mount Vernon	Lincoln Elementary School	6		
Skagit	Mount Vernon	Little Mountain Elementary School	6		
Skagit	Mount Vernon	Madison Elementary School	6		
Skagit	Mount Vernon	Mt. Baker Middle School	8		
Skagit	Mount Vernon	Mt. Vernon High School	8		
Skagit	Mount Vernon	Mt. Vernon High School	10		
Skagit	Mount Vernon	Mt. Vernon High School	12		
Skagit	Mount Vernon	Washington Elementary School	6		
Skagit	Sedro-Woolley	Big Lake Elementary School	6		
Skagit	Sedro-Woolley	Cascade Middle School	8	X	
Skagit	Sedro-Woolley	Central Elementary School	6		
Skagit	Sedro-Woolley	Clear Lake Elementary School	6		
Skagit	Sedro-Woolley	Evergreen Elementary School	6		
Skagit	Sedro-Woolley	Lyman Elementary School	6		
Skagit	Sedro-Woolley	Mary Purcell Elementary School	6		
Skagit	Sedro-Woolley	Samish Elementary School	6		
Skagit	Sedro-Woolley	Sedro-Woolley Senior High School	8		
Skagit	Sedro-Woolley	Sedro-Woolley Senior High School	10		
Skagit	Sedro-Woolley	Sedro-Woolley Senior High School	12		
Skagit	Sedro-Woolley	State Street High School	10		
Skagit	Sedro-Woolley	State Street High School	12		
Skamania	Mill A	Mill A Elementary School	6		
Skamania	Mill A	Mill A Elementary School	8		
Skamania	Skamania	Skamania Elementary School	6		
Skamania	Skamania	Skamania Elementary School	8		
Skamania	Stevenson-Carson	Carson Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Skamania	Stevenson-Carson	Stevenson Elementary School	6		
Skamania	Stevenson-Carson	Stevenson High School	8		
Skamania	Stevenson-Carson	Stevenson High School	10		
Skamania	Stevenson-Carson	Stevenson High School	12		
Skamania	Stevenson-Carson	Wind River Middle School	8		
Snohomish	Arlington	Arlington High School	8		
Snohomish	Arlington	Arlington High School	10		
Snohomish	Arlington	Arlington High School	12		
Snohomish	Arlington	Eagle Creek Elementary School	6		
Snohomish	Arlington	Kent Prairie Elementary School	6		
Snohomish	Arlington	Pioneer Elementary	6		
Snohomish	Arlington	Post Middle School	8	X	X
Snohomish	Arlington	Post Middle School	12		
Snohomish	Arlington	Presidents Elementary School	6		X
Snohomish	Arlington	Weston High School	10		X
Snohomish	Arlington	Weston High School	12		X
Snohomish	Darrington	Darrington Elementary School	6		
Snohomish	Darrington	Darrington Middle School	8		X
Snohomish	Darrington	Darrington Senior High School	10	X	X
Snohomish	Darrington	Darrington Senior High School	12	X	X
Snohomish	Edmonds	Alderwood Middle School	8		
Snohomish	Edmonds	Alderwood Middle School	12		
Snohomish	Edmonds	Beverly Elementary School	6		
Snohomish	Edmonds	Brier Elementary School	6		
Snohomish	Edmonds	Brier Terrace Middle School	8		
Snohomish	Edmonds	Brier Terrace Middle School	10		
Snohomish	Edmonds	Cedar Valley Elementary School	6		
Snohomish	Edmonds	Cedar Valley Elementary School	8		
Snohomish	Edmonds	Cedar Way Elementary School	6		
Snohomish	Edmonds	Chase Lake Elementary School	6		X
Snohomish	Edmonds	College Place Elementary School	6		
Snohomish	Edmonds	College Place Middle School	8		
Snohomish	Edmonds	College Place Middle School	12		
Snohomish	Edmonds	Edmonds Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Snohomish	Edmonds	Edmonds-Woodway High School	8		
Snohomish	Edmonds	Edmonds-Woodway High School	10		
Snohomish	Edmonds	Edmonds-Woodway High School	12		
Snohomish	Edmonds	Evergreen Elementary School	6		
Snohomish	Edmonds	Hazelwood Elementary School	6		
Snohomish	Edmonds	Hilltop Elementary School	6	X	X
Snohomish	Edmonds	Lynndale Elementary School	6		
Snohomish	Edmonds	Lynnwood High School	10		X
Snohomish	Edmonds	Lynnwood High School	12		X
Snohomish	Edmonds	Lynnwood Intermediate School	6	X	X
Snohomish	Edmonds	Madrona Nongraded School	6	X	X
Snohomish	Edmonds	Madrona Nongraded School	8	X	X
Snohomish	Edmonds	Maplewood Co-Op School	6		
Snohomish	Edmonds	Maplewood Co-Op School	8		X
Snohomish	Edmonds	Martha Lake Elementary School	6		
Snohomish	Edmonds	Meadowdale Elementary School	6		X
Snohomish	Edmonds	Meadowdale High School	8		
Snohomish	Edmonds	Meadowdale High School	10		X
Snohomish	Edmonds	Meadowdale High School	12		X
Snohomish	Edmonds	Meadowdale Middle School	8		
Snohomish	Edmonds	Meadowdale Middle School	10		
Snohomish	Edmonds	Meadowdale Middle School	12		
Snohomish	Edmonds	Mountlake Terrace Elementary School	6		
Snohomish	Edmonds	Mountlake Terrace High School	8		
Snohomish	Edmonds	Mountlake Terrace High School	10		X
Snohomish	Edmonds	Mountlake Terrace High School	12		X
Snohomish	Edmonds	Oak Heights Elementary School	6	X	X
Snohomish	Edmonds	Options Program	8		X
Snohomish	Edmonds	Options Program	10		
Snohomish	Edmonds	Options Program	12		
Snohomish	Edmonds	Scriber Lake High School	10		X
Snohomish	Edmonds	Scriber Lake High School	12		X
Snohomish	Edmonds	Seaview Elementary School	6		
Snohomish	Edmonds	Sherwood Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Snohomish	Edmonds	Terrace Park K-8 Elementary School	6	X	X
Snohomish	Edmonds	Terrace Park K-8 Elementary School	8		X
Snohomish	Edmonds	Westgate Elementary School	6		
Snohomish	Edmonds	Woodway Elementary School	6		
Snohomish	Everett	Cascade High School	10		X
Snohomish	Everett	Cascade High School	12		X
Snohomish	Everett	Eisenhower Middle School	6		
Snohomish	Everett	Eisenhower Middle School	8		X
Snohomish	Everett	Eisenhower Middle School	10		
Snohomish	Everett	Eisenhower Middle School	12		
Snohomish	Everett	Everett High School	8		
Snohomish	Everett	Everett High School	10		X
Snohomish	Everett	Everett High School	12		X
Snohomish	Everett	Evergreen Middle School	6		
Snohomish	Everett	Evergreen Middle School	8		
Snohomish	Everett	Evergreen Middle School	12		
Snohomish	Everett	Gateway Middle School	6		X
Snohomish	Everett	Gateway Middle School	8	X	X
Snohomish	Everett	Gateway Middle School	12		
Snohomish	Everett	Heatherwood Middle School	6	X	X
Snohomish	Everett	Heatherwood Middle School	8		X
Snohomish	Everett	Henry M. Jackson High School	8		
Snohomish	Everett	Henry M. Jackson High School	10		X
Snohomish	Everett	Henry M. Jackson High School	12		X
Snohomish	Everett	Home School Resource Center	10		
Snohomish	Everett	Home School Resource Center	12		
Snohomish	Everett	North Middle School	6		
Snohomish	Everett	North Middle School	8		
Snohomish	Everett	Sequoia High School	10		
Snohomish	Everett	Sequoia High School	12		
Snohomish	Granite Falls	Granite Falls High School	8		
Snohomish	Granite Falls	Granite Falls High School	10		X
Snohomish	Granite Falls	Granite Falls High School	12		X
Snohomish	Granite Falls	Granite Falls Middle School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Snohomish	Granite Falls	Granite Falls Middle School	8		X
Snohomish	Granite Falls	Monte Cristo Elementary School K-5	6		
Snohomish	Index	Index Elementary School	6		
Snohomish	Lake Stevens	Lake Stevens High School	8		
Snohomish	Lake Stevens	Lake Stevens High School	10		
Snohomish	Lake Stevens	Lake Stevens High School	12		
Snohomish	Lake Stevens	Lake Stevens Middle School	6		
Snohomish	Lake Stevens	Lake Stevens Middle School	8		X
Snohomish	Lake Stevens	Lake Stevens Middle School	12		
Snohomish	Lake Stevens	North Lake Middle School	6		
Snohomish	Lake Stevens	North Lake Middle School	8		X
Snohomish	Lake Stevens	North Lake Middle School	12		
Snohomish	Lake Stevens	Prove High School	10		
Snohomish	Lake Stevens	Prove High School	12		
Snohomish	Lakewood	Lakewood High School	8		
Snohomish	Lakewood	Lakewood High School	10		
Snohomish	Lakewood	Lakewood High School	12		
Snohomish	Lakewood	Lakewood Middle School	6		
Snohomish	Lakewood	Lakewood Middle School	8		
Snohomish	Lakewood	Lakewood Middle School	10		
Snohomish	Lakewood	Lakewood Middle School	12		
Snohomish	Marysville	Arts & Technology High School	10		
Snohomish	Marysville	Cedarcrest Middle School	6		
Snohomish	Marysville	Cedarcrest Middle School	8		
Snohomish	Marysville	Marysville Alternative Learning Center	10		
Snohomish	Marysville	Marysville Alternative Learning Center	12		
Snohomish	Marysville	Marysville Junior High School	8		X
Snohomish	Marysville	Marysville Junior High School	12		
Snohomish	Marysville	Marysville Middle School	6		
Snohomish	Marysville	Marysville-Pilchuck High School	8		
Snohomish	Marysville	Marysville-Pilchuck High School	10		X
Snohomish	Marysville	Marysville-Pilchuck High School	12		X
Snohomish	Marysville	School Home Partnership Program	6		
Snohomish	Marysville	School Home Partnership Program	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Snohomish	Marysville	School Home Partnership Program	10		
Snohomish	Marysville	School Home Partnership Program	12		
Snohomish	Marysville	Tenth Street School	6		
Snohomish	Marysville	Tenth Street School	8		X
Snohomish	Monroe	Frank Wagner Middle School	6		
Snohomish	Monroe	Hidden River Middle School	6		X
Snohomish	Monroe	Leaders In Learning	10		
Snohomish	Monroe	Leaders In Learning	12		
Snohomish	Monroe	Monroe High School	8		
Snohomish	Monroe	Monroe High School	10		
Snohomish	Monroe	Monroe High School	12		
Snohomish	Monroe	Monroe Junior High School	8		
Snohomish	Monroe	Monroe Junior High School	12		
Snohomish	Monroe	Monroe Middle School	6		
Snohomish	Mukilteo	Explorer Middle School	8		X
Snohomish	Mukilteo	Harbour Pointe Middle School	6		
Snohomish	Mukilteo	Harbour Pointe Middle School	8		X
Snohomish	Mukilteo	Olympic View Middle School	6		X
Snohomish	Mukilteo	Olympic View Middle School	8		
Snohomish	Mukilteo	Voyager Middle School	6		X
Snohomish	Mukilteo	Voyager Middle School	8		
Snohomish	Snohomish	AIM High School	10		X
Snohomish	Snohomish	AIM High School	12		X
Snohomish	Snohomish	Cascade View Elementary School	6		X
Snohomish	Snohomish	Cathcart Elementary School	6		X
Snohomish	Snohomish	Centennial Middle School	8		X
Snohomish	Snohomish	Dutch Hill Elementary School	6		
Snohomish	Snohomish	Emerson Elementary School	6		
Snohomish	Snohomish	Machias Elementary School	6	X	X
Snohomish	Snohomish	Seattle Hill Elementary School	6		X
Snohomish	Snohomish	Snohomish High School	8		
Snohomish	Snohomish	Snohomish High School	10	X	X
Snohomish	Snohomish	Snohomish High School	12	X	X
Snohomish	Snohomish	Totem Falls Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Snohomish	Snohomish	Valley View Middle School	8		X
Snohomish	Snohomish	Valley View Middle School	12		
Snohomish	Stanwood-Camano	Lincoln Hill High School	10		
Snohomish	Stanwood-Camano	Lincoln Hill High School	12		
Snohomish	Stanwood-Camano	Port Susan Middle School	6		
Snohomish	Stanwood-Camano	Port Susan Middle School	8		
Snohomish	Stanwood-Camano	Port Susan Middle School	12		
Snohomish	Stanwood-Camano	Stanwood High School	8		
Snohomish	Stanwood-Camano	Stanwood High School	10		X
Snohomish	Stanwood-Camano	Stanwood High School	12		X
Snohomish	Sultan	Sultan Middle School	6		
Snohomish	Sultan	Sultan Middle School	8		
Snohomish	Sultan	Sultan Senior High School	10		X
Snohomish	Sultan	Sultan Senior High School	12		X
Spokane	Central Valley	Bowdish Junior High School	6		
Spokane	Central Valley	Bowdish Junior High School	8		
Spokane	Central Valley	Central Valley High School	8		
Spokane	Central Valley	Central Valley High School	10	X	
Spokane	Central Valley	Central Valley High School	12	X	
Spokane	Central Valley	Evergreen Junior High School	6		
Spokane	Central Valley	Evergreen Junior High School	8		
Spokane	Central Valley	Greenacres Junior High School	6		
Spokane	Central Valley	Greenacres Junior High School	8		
Spokane	Central Valley	Horizon Middle School	6		
Spokane	Central Valley	Horizon Middle School	8	X	
Spokane	Central Valley	North Pines Junior High School	6		
Spokane	Central Valley	North Pines Junior High School	8		
Spokane	Central Valley	Summit (K-8)	6		
Spokane	Central Valley	Summit (K-8)	8		
Spokane	Central Valley	University High School	8		
Spokane	Central Valley	University High School	10		
Spokane	Central Valley	University High School	12		
Spokane	Cheney	Cheney Alternative High School	10	X	
Spokane	Cheney	Cheney Alternative High School	12	X	

CoName	DistName	SchName	Grade	StateSample	CoSample
Spokane	Cheney	Cheney High School	8		
Spokane	Cheney	Cheney High School	10		
Spokane	Cheney	Cheney High School	12		
Spokane	Cheney	Cheney Middle School	6		
Spokane	Cheney	Cheney Middle School	8	X	
Spokane	Cheney	Cheney Middle School	10		
Spokane	Deer Park	Deer Park High School	10		
Spokane	Deer Park	Deer Park High School	12		
Spokane	Deer Park	Deer Park Middle School	6		
Spokane	Deer Park	Deer Park Middle School	8		
Spokane	Deer Park	Deer Park Middle School	12		
Spokane	East Valley (Spokane)	East Valley High School	8		
Spokane	East Valley (Spokane)	East Valley High School	10		
Spokane	East Valley (Spokane)	East Valley High School	12		
Spokane	East Valley (Spokane)	East Valley Middle School	6		
Spokane	East Valley (Spokane)	East Valley Middle School	8		
Spokane	East Valley (Spokane)	East Valley Middle School	10		
Spokane	East Valley (Spokane)	East Valley Middle School	12		
Spokane	East Valley (Spokane)	Mountain View Middle School	6		
Spokane	East Valley (Spokane)	Mountain View Middle School	8		
Spokane	Freeman	Freeman Elementary/Junior High School	6		
Spokane	Freeman	Freeman Elementary/Junior High School	8		
Spokane	Freeman	Freeman High School	10		
Spokane	Freeman	Freeman High School	12		
Spokane	Liberty	Liberty Elementary School	6		
Spokane	Liberty	Liberty Elementary School	8		
Spokane	Mead	Brentwood Elementary School	6		
Spokane	Mead	Colbert Elementary School	6		X
Spokane	Mead	Evergreen Elementary School	6	X	X
Spokane	Mead	Farwell Elementary School	6		
Spokane	Mead	Mead Middle School	8		
Spokane	Mead	Mead Senior High School	10		
Spokane	Mead	Mead Senior High School	12		

CoName	DistName	SchName	Grade	StateSample	CoSample
Spokane	Mead	Meadow Ridge Elementary School	6		
Spokane	Mead	Midway Elementary School	6		
Spokane	Mead	Mt. Spokane High School	10	X	
Spokane	Mead	Mt. Spokane High School	12	X	
Spokane	Mead	Northwood Middle School	8		
Spokane	Mead	Shiloh Hills Elementary School	6		
Spokane	Medical Lake	Blair Elementary School	6		
Spokane	Medical Lake	Hallett Elementary School	6		
Spokane	Medical Lake	Medical Lake High School	10		
Spokane	Medical Lake	Medical Lake High School	12		
Spokane	Medical Lake	Medical Lake Middle School	8		
Spokane	Nine Mile falls	Lakeside High School	10		
Spokane	Nine Mile falls	Lakeside High School	12		
Spokane	Nine Mile falls	Lakeside Middle School	6		
Spokane	Nine Mile falls	Lakeside Middle School	8		
Spokane	Riverside	Riverside High School	10		
Spokane	Riverside	Riverside High School	12		
Spokane	Riverside	Riverside Middle School	6		
Spokane	Riverside	Riverside Middle School	8		
Spokane	Riverside	Riverside Middle School	10		
Spokane	Spokane	Audubon Elementary School	6	X	X
Spokane	Spokane	Bemiss Elementary School	6		X
Spokane	Spokane	Cooper Elementary School	6	X	X
Spokane	Spokane	Finch Elementary School	6		X
Spokane	Spokane	Garry Middle School	8		
Spokane	Spokane	Havermale Alternative Center	10	X	
Spokane	Spokane	Havermale Alternative Center	12	X	
Spokane	Spokane	Holmes Elementary School	6		X
Spokane	Spokane	James E. Chase Middle School	8	X	
Spokane	Spokane	Joel E. Ferris High School	10	X	
Spokane	Spokane	Joel E. Ferris High School	12	X	
Spokane	Spokane	Linwood Elementary School	6	X	X
Spokane	Spokane	Logan Elementary School	6		X
Spokane	Spokane	Longfellow Elementary School	6	X	X

CoName	DistName	SchName	Grade	StateSample	CoSample
Spokane	Spokane	Moran Prairie Elementary School	6	X	X
Spokane	Spokane	Ridgeview Elementary School	6		X
Spokane	Spokane	Sheridan Elementary School	6	X	X
Spokane	Spokane	Stevens Elementary School	6		X
Spokane	Spokane	Whitman Elementary School	6	X	X
Spokane	West Valley (Spokane)	Cbe Alternative Program	10	X	
Spokane	West Valley (Spokane)	Cbe Alternative Program	12	X	
Spokane	West Valley (Spokane)	Centennial Middle School	6		X
Spokane	West Valley (Spokane)	Centennial Middle School	8		
Spokane	West Valley (Spokane)	Seth Woodard Elementary School	6		
Spokane	West Valley (Spokane)	Spokane Valley High School	10		
Spokane	West Valley (Spokane)	Spokane Valley High School	12		
Spokane	West Valley (Spokane)	Spokane Valley Transition School	10		
Spokane	West Valley (Spokane)	Spokane Valley Transition School	12		
Spokane	West Valley (Spokane)	West Valley City School	6		
Spokane	West Valley (Spokane)	West Valley City School	8		
Spokane	West Valley (Spokane)	West Valley High School	10	X	
Spokane	West Valley (Spokane)	West Valley High School	12	X	
Spokane	West Valley (Spokane)	West Valley Shared Learning School	8		
Stevens	Chewelah	Jenkins Middle School	6		
Stevens	Chewelah	Jenkins Middle School	8	X	
Stevens	Chewelah	Jenkins Senior High School	10		
Stevens	Chewelah	Jenkins Senior High School	12		
Stevens	Columbia (Stevens)	Columbia Elementary/High School	6		
Stevens	Columbia (Stevens)	Columbia Elementary/High School	8		
Stevens	Columbia (Stevens)	Columbia Elementary/High School	10		
Stevens	Columbia (Stevens)	Columbia Elementary/High School	12		
Stevens	Kettle Falls	Kettle Falls High School	10		
Stevens	Kettle Falls	Kettle Falls High School	12		
Stevens	Kettle Falls	Kettle Falls Middle School	6		
Stevens	Kettle Falls	Kettle Falls Middle School	8	X	
Stevens	Loon Lake	Loon Lake Elementary School	6		
Stevens	Mary Walker	Mary Walker High School	10	X	
Stevens	Mary Walker	Springdale Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Stevens	Mary Walker	Springdale Middle School	8		
Stevens	Northport	Northport Elementary School	6		
Stevens	Northport	Northport Elementary School	8		
Stevens	Northport	Northport High School	10		
Stevens	Northport	Northport High School	12		
Stevens	Valley	Valley Elementary/Middle School	6	X	
Stevens	Valley	Valley Elementary/Middle School	8	X	
Stevens	Wellpinit	Wellpinit Elementary/High School	6		
Stevens	Wellpinit	Wellpinit Elementary/High School	8	X	
Stevens	Wellpinit	Wellpinit Elementary/High School	10		
Stevens	Wellpinit	Wellpinit Elementary/High School	12		
Thurston	North Thurston	Chinook Middle School	8	X	
Thurston	North Thurston	Chinook Middle School	10		
Thurston	North Thurston	Chinook Middle School	12		
Thurston	North Thurston	Evergreen Forest Elementary School	6	X	
Thurston	North Thurston	Horizons Elementary School	6		
Thurston	North Thurston	Komachin Middle School	8		
Thurston	North Thurston	Lacey Elementary School	6		
Thurston	North Thurston	Lakes Elementary School	6		
Thurston	North Thurston	Lydia Hawk Elementary School	6	X	
Thurston	North Thurston	Meadows Elementary School	6		
Thurston	North Thurston	Mountain View Elementary School	6		
Thurston	North Thurston	Nisqually Middle School	8		
Thurston	North Thurston	Nisqually Middle School	10		
Thurston	North Thurston	Nisqually Middle School	12		
Thurston	North Thurston	North Thurston High School	10		
Thurston	North Thurston	North Thurston High School	12		
Thurston	North Thurston	Olympic View Elementary School	6		
Thurston	North Thurston	Pleasant Glade Elementary School	6		
Thurston	North Thurston	River Ridge High School	8		
Thurston	North Thurston	River Ridge High School	10		
Thurston	North Thurston	River Ridge High School	12		
Thurston	North Thurston	Seven Oaks Elementary School	6		
Thurston	North Thurston	South Bay Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Thurston	North Thurston	South Sound High School	10		
Thurston	North Thurston	South Sound High School	12		
Thurston	North Thurston	Timberline High School	10		
Thurston	North Thurston	Timberline High School	12		
Thurston	North Thurston	Woodland Elementary School	6		
Thurston	Olympia	Avanti High School	10	X	
Thurston	Olympia	Avanti High School	12	X	
Thurston	Olympia	Capital High School	10		
Thurston	Olympia	Capital High School	12		
Thurston	Olympia	Jefferson Middle School	6	X	
Thurston	Olympia	Jefferson Middle School	8	X	
Thurston	Olympia	Olympia High School	8		
Thurston	Olympia	Olympia High School	10		
Thurston	Olympia	Olympia High School	12		
Thurston	Olympia	Washington Middle School	6		
Thurston	Olympia	Washington Middle School	8		
Thurston	Olympia	Wilfred Reeves Middle School	6		
Thurston	Olympia	Wilfred Reeves Middle School	8		
Thurston	Rainier	Rainier Elementary School	6		
Thurston	Rainier	Rainier High School	10		
Thurston	Rainier	Rainier High School	12		
Thurston	Rainier	Rainier Middle School	8		
Thurston	Rochester	Rochester High School	10		
Thurston	Rochester	Rochester High School	12		
Thurston	Rochester	Rochester Middle School	6		
Thurston	Rochester	Rochester Middle School	8		
Thurston	Tenino	Tenino High School	10		
Thurston	Tenino	Tenino High School	12		
Thurston	Tenino	Tenino Middle School	6		
Thurston	Tenino	Tenino Middle School	8		
Thurston	Tenino	Tenino Middle School	12		
Thurston	Tumwater	A. G. West Black Hills High School	8		
Thurston	Tumwater	A. G. West Black Hills High School	10		
Thurston	Tumwater	A. G. West Black Hills High School	12		

CoName	DistName	SchName	Grade	StateSample	CoSample
Thurston	Tumwater	Black Lake Elementary School	6		
Thurston	Tumwater	East Olympia Elementary School	6		
Thurston	Tumwater	George Washington Bush Middle School	8		
Thurston	Tumwater	Littlerock Elementary School	6		
Thurston	Tumwater	Michael T. Simmons Elementary School	6		
Thurston	Tumwater	Peter G. Schmidt Elementary School	6		
Thurston	Tumwater	Secondary Options School	10		
Thurston	Tumwater	Secondary Options School	12		
Thurston	Tumwater	Tumwater High School	10		
Thurston	Tumwater	Tumwater High School	12		
Thurston	Tumwater	Tumwater Middle School	8		
Thurston	Yelm	Yelm High School	10		
Thurston	Yelm	Yelm High School	12		
Wahkiakum	Wahkiakum	Wahkiakum Elementary/Middle School	6	X	
Wahkiakum	Wahkiakum	Wahkiakum Elementary/Middle School	8		
Wahkiakum	Wahkiakum	Wahkiakum High School	10		
Wahkiakum	Wahkiakum	Wahkiakum High School	12		
Walla Walla	College Place	John Sager Middle School	8		
Walla Walla	College Place	Meadow Brook Intermediate School	6	X	
Walla Walla	Columbia (Walla Walla)	Columbia High School	10		
Walla Walla	Columbia (Walla Walla)	Columbia High School	12		
Walla Walla	Columbia (Walla Walla)	Columbia Middle School	6		
Walla Walla	Columbia (Walla Walla)	Columbia Middle School	8		
Walla Walla	Prescott	Prescott Elementary School	6		
Walla Walla	Prescott	Prescott Junior/Senior High School	8		
Walla Walla	Prescott	Prescott Junior/Senior High School	10		
Walla Walla	Prescott	Prescott Junior/Senior High School	12		
Walla Walla	Waitsburg	Preston Hall Middle School	6		
Walla Walla	Waitsburg	Preston Hall Middle School	8		
Walla Walla	Waitsburg	Waitsburg High School	8		
Walla Walla	Waitsburg	Waitsburg High School	10		
Walla Walla	Waitsburg	Waitsburg High School	12		
Walla Walla	Walla Walla	Garrison Middle School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Walla Walla	Walla Walla	Garrison Middle School	8		
Walla Walla	Walla Walla	Opportunity Program	10		
Walla Walla	Walla Walla	Opportunity Program	12		
Walla Walla	Walla Walla	Pioneer Middle School	6		
Walla Walla	Walla Walla	Pioneer Middle School	8		
Walla Walla	Walla Walla	Walla Walla High School	10		
Walla Walla	Walla Walla	Walla Walla High School	12		
Whatcom	Bellingham	Bellingham High School	10		
Whatcom	Bellingham	Bellingham High School	12		
Whatcom	Bellingham	Fairhaven Middle School	6		
Whatcom	Bellingham	Fairhaven Middle School	8		
Whatcom	Bellingham	Fairhaven Middle School	12		
Whatcom	Bellingham	Kulshan Middle School	6	X	
Whatcom	Bellingham	Kulshan Middle School	8		
Whatcom	Bellingham	Kulshan Middle School	10		
Whatcom	Bellingham	Kulshan Middle School	12		
Whatcom	Bellingham	Options High School	10	X	
Whatcom	Bellingham	Options High School	12	X	
Whatcom	Bellingham	Sehome High School	8		
Whatcom	Bellingham	Sehome High School	10		
Whatcom	Bellingham	Sehome High School	12		
Whatcom	Bellingham	Shuksan Middle School	6		
Whatcom	Bellingham	Shuksan Middle School	8		
Whatcom	Bellingham	Shuksan Middle School	12		
Whatcom	Bellingham	Squalicum High School	8		
Whatcom	Bellingham	Squalicum High School	10	X	
Whatcom	Bellingham	Squalicum High School	12	X	
Whatcom	Bellingham	Whatcom Middle School	6		
Whatcom	Bellingham	Whatcom Middle School	8		
Whatcom	Blaine	Blaine High School	8		
Whatcom	Blaine	Blaine High School	10		
Whatcom	Blaine	Blaine High School	12		
Whatcom	Blaine	Blaine Middle School	8		
Whatcom	Ferndale	Central Elementary School	6		

CoName	DistName	SchName	Grade	StateSample	CoSample
Whatcom	Ferndale	Clearview High School	10		
Whatcom	Ferndale	Clearview High School	12		
Whatcom	Ferndale	Custer Elementary School	6		
Whatcom	Ferndale	Eagleridge Elementary School	6		
Whatcom	Ferndale	Ferndale High School	8		
Whatcom	Ferndale	Ferndale High School	10		
Whatcom	Ferndale	Ferndale High School	12		
Whatcom	Ferndale	Horizon Middle School	8		
Whatcom	Ferndale	Horizon Middle School	10		
Whatcom	Ferndale	Mountain View Elementary School	6		
Whatcom	Ferndale	North Bellingham Elementary School	6		
Whatcom	Ferndale	Skyline Elementary School	6		
Whatcom	Ferndale	Vista Middle School	8		
Whatcom	Ferndale	Vista Middle School	10		
Whatcom	Ferndale	Vista Middle School	12		
Whatcom	Ferndale	Windward High School	10		
Whatcom	Lynden	Lynden High School	10	X	
Whatcom	Lynden	Lynden High School	12	X	
Whatcom	Lynden	Lynden Middle School	6		
Whatcom	Lynden	Lynden Middle School	8		
Whatcom	Meridian	Meridian High School	10		
Whatcom	Meridian	Meridian High School	12		
Whatcom	Meridian	Meridian Middle School	6	X	
Whatcom	Meridian	Meridian Middle School	8		
Whatcom	Mount Baker	Acme Elementary School	6		
Whatcom	Mount Baker	Harmony Elementary School	6	X	
Whatcom	Mount Baker	Kendall Elementary School	6		
Whatcom	Mount Baker	Mt. Baker Senior High School	10		
Whatcom	Mount Baker	Mt. Baker Senior High School	12		
Whatcom	Nooksack Valley	Nooksack Valley High School	10	X	
Whatcom	Nooksack Valley	Nooksack Valley High School	12	X	
Whatcom	Nooksack Valley	Nooksack Valley Middle School	6		
Whatcom	Nooksack Valley	Nooksack Valley Middle School	8		
Whitman	Colfax	Colfax High School	10	X	

CoName	DistName	SchName	Grade	StateSample	CoSample
Whitman	Colfax	Colfax High School	12	X	
Whitman	Endicott	Endicott-Saint John Elementary/Middle School	6		
Whitman	Endicott	Endicott-Saint John Elementary/Middle School	8		
Whitman	Garfield	Garfield/Palouse Middle School	6		
Whitman	Garfield	Garfield/Palouse Middle School	8		
Whitman	Lacrosse	Lacrosse Elementary School	6		
Whitman	Lacrosse	Lacrosse Elementary School	8		
Whitman	Lacrosse	Lacrosse High School	10		
Whitman	Lacrosse	Lacrosse High School	12		
Whitman	Oakesdale	Oakesdale Elementary School	6		
Whitman	Oakesdale	Oakesdale Junior/Senior High School	8		
Whitman	Oakesdale	Oakesdale Junior/Senior High School	10		
Whitman	Oakesdale	Oakesdale Junior/Senior High School	12		
Whitman	Palouse	Garfield/Palouse High School	10		
Whitman	Palouse	Garfield/Palouse High School	12		
Whitman	Pullman	Lincoln Middle School	6		
Whitman	Pullman	Lincoln Middle School	8		
Whitman	Pullman	Pullman High School	10	X	
Whitman	Pullman	Pullman High School	12	X	
Whitman	Rosalia	Rosalia Elementary/High School	6		
Whitman	Rosalia	Rosalia Elementary/High School	8		
Whitman	Rosalia	Rosalia Elementary/High School	10		
Whitman	Rosalia	Rosalia Elementary/High School	12		
Whitman	Saint John	Saint John Elementary School	6		
Whitman	Saint John	Saint John/Endicott High School	10		
Whitman	Saint John	Saint John/Endicott High School	12		
Whitman	Steptoe	Steptoe Elementary School	6		
Whitman	Steptoe	Steptoe Elementary School	8		
Whitman	Tekoa	Tekoa Elementary School	6		
Whitman	Tekoa	Tekoa High School	8		
Whitman	Tekoa	Tekoa High School	10		
Whitman	Tekoa	Tekoa High School	12		
Yakima	East Valley (Yakima)	East Valley Central Middle School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Yakima	East Valley (Yakima)	East Valley Central Middle School	12		
Yakima	East Valley (Yakima)	East Valley High School	10		
Yakima	East Valley (Yakima)	East Valley High School	12		
Yakima	East Valley (Yakima)	East Valley Intermediate School	6		
Yakima	Grandview	Compass High School	10		
Yakima	Grandview	Compass High School	12		
Yakima	Grandview	Grandview High School	8		
Yakima	Grandview	Grandview High School	10		
Yakima	Grandview	Grandview High School	12		
Yakima	Grandview	Grandview Middle School	6		
Yakima	Grandview	Grandview Middle School	8		
Yakima	Grandview	Grandview Middle School	10		
Yakima	Granger	Granger High School	10		
Yakima	Granger	Granger High School	12		
Yakima	Granger	Granger Middle School	6		
Yakima	Granger	Granger Middle School	8		
Yakima	Highland	Highland High School	8		
Yakima	Highland	Highland High School	10		
Yakima	Highland	Highland High School	12		
Yakima	Highland	Highland Junior High School	8	X	
Yakima	Highland	Tieton Middle School	6		
Yakima	Mabton	Artz-Fox Elementary School	6		
Yakima	Mabton	Mabton Junior/Senior High School	8		
Yakima	Mabton	Mabton Junior/Senior High School	10		
Yakima	Mabton	Mabton Junior/Senior High School	12		
Yakima	Mount Adams	Mt. Adams Middle School	6		
Yakima	Mount Adams	Mt. Adams Middle School	8		
Yakima	Mount Adams	White Swan High School	10		
Yakima	Mount Adams	White Swan High School	12		
Yakima	Naches Valley	Naches Valley High School	10		
Yakima	Naches Valley	Naches Valley High School	12		
Yakima	Naches Valley	Naches Valley Middle School	6		
Yakima	Naches Valley	Naches Valley Middle School	8	X	
Yakima	Selah	Selah Academy	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Yakima	Selah	Selah Academy	10		
Yakima	Selah	Selah Academy	12		
Yakima	Selah	Selah High School	8		
Yakima	Selah	Selah High School	10		
Yakima	Selah	Selah High School	12		
Yakima	Selah	Selah Intermediate School	6		
Yakima	Selah	Selah Junior High School	8		
Yakima	Selah	Selah Junior High School	10		
Yakima	Sunnyside	Chief Kamiakin Elementary School	6		
Yakima	Sunnyside	Harrison Middle School	8		
Yakima	Sunnyside	Harrison Middle School	10		
Yakima	Sunnyside	Harrison Middle School	12		
Yakima	Sunnyside	PRIDE Alternative High School	10		
Yakima	Sunnyside	PRIDE Alternative High School	12		
Yakima	Sunnyside	Sunnyside High School	10		
Yakima	Sunnyside	Sunnyside High School	12		
Yakima	Toppenish	Eagle High School	8		
Yakima	Toppenish	Eagle High School	10		
Yakima	Toppenish	Eagle High School	12		
Yakima	Toppenish	Toppenish High School	10		
Yakima	Toppenish	Toppenish High School	12		
Yakima	Toppenish	Toppenish Middle School	6		
Yakima	Toppenish	Toppenish Middle School	8		
Yakima	Union Gap	Union Gap School	6		
Yakima	Union Gap	Union Gap School	8		
Yakima	Wapato	Pace Alternative High School	6		
Yakima	Wapato	Pace Alternative High School	8		
Yakima	Wapato	Pace Alternative High School	10		
Yakima	Wapato	Pace Alternative High School	12		
Yakima	Wapato	Wapato High School	10		
Yakima	Wapato	Wapato High School	12		
Yakima	Wapato	Wapato Middle School	6		
Yakima	Wapato	Wapato Middle School	8	X	
Yakima	West Valley (Yakima)	West Valley High School	8		

CoName	DistName	SchName	Grade	StateSample	CoSample
Yakima	West Valley (Yakima)	West Valley High School	10	X	
Yakima	West Valley (Yakima)	West Valley High School	12	X	
Yakima	West Valley (Yakima)	West Valley Junior High School	8		
Yakima	West Valley (Yakima)	West Valley Middle School	6	X	
Yakima	Yakima	Davis High School	8		
Yakima	Yakima	Davis High School	10	X	
Yakima	Yakima	Davis High School	12	X	
Yakima	Yakima	Eisenhower High School	8		
Yakima	Yakima	Eisenhower High School	10		
Yakima	Yakima	Eisenhower High School	12		
Yakima	Yakima	Franklin Middle School	6		
Yakima	Yakima	Franklin Middle School	8		
Yakima	Yakima	Franklin Middle School	12		
Yakima	Yakima	Lewis & Clark Middle School	6		
Yakima	Yakima	Lewis & Clark Middle School	8		
Yakima	Yakima	Lewis & Clark Middle School	10		
Yakima	Yakima	Stanton Alternative School	8		
Yakima	Yakima	Stanton Alternative School	10		
Yakima	Yakima	Stanton Alternative School	12		
Yakima	Yakima	Washington Middle School	6		
Yakima	Yakima	Washington Middle School	8	X	
Yakima	Yakima	Wilson Middle School	6		
Yakima	Yakima	Wilson Middle School	8	X	
Yakima	Zillah	Zillah High School	10		
Yakima	Zillah	Zillah High School	12		
Yakima	Zillah	Zillah Intermediate School	6	X	
Yakima	Zillah	Zillah Middle School	8		

Appendix E
Changes in Survey Items

Several Healthy Youth Survey items have changed over time. This appendix highlights key changes that have occurred.

Lifetime prevalence of substance use

Exhibits E-1a and E-1b details the changes over time that have occurred to the questions about lifetime prevalence of substance use. Each cell in these tables refers to the notes below the table: the numbers in the cells refer to notes regarding changes in question format and the letters in the cells refer to notes regarding changes in question wording.

Exhibit E-1a
Lifetime Prevalence of Substance Use by Year: Grade 6

Substance	1988	1990	1992	1995	1998	2000	2002	2004
Alcohol	4l	4l	4l	1f	1f	2	2	2
Cigarette (even just a puff)	–	–	–	2m	2m	2m	–	–
Cigarette (whole)	3e	3e	3e	1e	1e	2	2	2
Tobacco, smokeless	3	3	3	1	1	2	–	–
Marijuana	3	3	3	1	1	2	2	2
Hallucinogens (Psychedelics)	3k	3k	3k	1k	1k	1	–	–
Inhalants	3	3	3	1	1	1	1	1
Over-the-counter	3	3	3	1	–	–	–	–
Cocaine	3	3	3	1	1	1	–	–
Steroids	3g	3g	3g	1g	1g	1g	–	–
Other illegal drugs	–	–	3	1i	–	–	1	1
Heroin	3j	3j	–	–	1	1	–	–
Amphetamines	–	–	–	–	1	1	–	–
Methamphetamines	–	3h	–	–	1h	1	–	–
Party drugs	–	–	–	–	–	1	–	–

Note. Dashes indicate a substance was not represented on that particular year's survey.
Changes in question format:

1. Question asked as "ever in your life, even once"
2. Question asked as "how old were you, when you"
3. Question asked as "how often did you use"
4. Question asked as "mark how often you use each type of drug"

Changes in question wording

e. 1988: Smoking tobacco 1990/1992/1995/1998: Smoking tobacco (cigarettes, cigars, pipes) 2002/2004: "smoked a whole cigarette
f. 1995/1998: Alcohol (beer, wine, wine coolers, liquor) 2002/2004: sip or two of beer, wine, or hard liquor
g. 1988/1990/1992/1995/1998: Steroids (muscle builders) 2002/2004: Steroids (muscle builders) without a doctor's prescription
h. 1990: Crystal methamphetamine (crystal meth, ice) 1998: Methamphetamine specifically (meth, crystal meth, ice, crank) 2002/2004: Methamphetamine (meth, crystal meth, ice, crank). Do not include other types of amphetamines
i. 1992/1998: Other drugs (amphetamines, tranquilizers, heroin, uppers, downers), etc.
j. 1990: Opiates (heroin, morphine, codeine) 2002 heroin
k. 1990/1992/1995/1998: Hallucinogens 2000/2002/2004: Psychedelics
l. 1988/1990/1992: Composite of beer, wine coolers, wine (other than wine coolers), hard liquor (whiskey, gin, vodka, mixed drinks) — answer choices were "never (never used in my lifetime), some (used at least once in my lifetime), monthly (used about once a month (or at least 6 times) in the past 12 months), weekly (used about once a week (or at least 3 times) in the past 30 days), daily (used about every day (or at least 5 times a week) in the last 30 days)."
m. Appears in 1995 and 1998 as part of a risk factor scale, but not reported in the lifetime prevalence table

Exhibit E-1b
Lifetime Prevalence of Substance Use by Year: Grade 8/10/12

Substance	1988	1990	1992	1995	1998	2000	2002	2004
Alcohol	4l	4l	4l	1f	1f	2	2	2
Cigarette (even just a puff)	–	–	–	2m	2m	2m	2m	2m
Cigarette (whole)	3e	3e	3e	1e	1e	2	2	2
Tobacco, smokeless	3	3	3	1	1	2	2	2
Marijuana	3	3	3	1	1	2	2	2
Hallucinogens (Psychedelics)	3k	3k	3k	1k	1k	1	–	–
Inhalants	3	3	3	1	1	1	–	–
Over-the-counter	3	3	3	1	–	–	–	–
Cocaine	3	3	3	1	1	1	1	1
Steroids	3g	3g	3g	1g	1g	1g	1	1
Other illegal drugs	–	–	3	1i	–	–	–	–
Heroin	3j	3j	–	–	1	1	–	–
Amphetamines	–	–	–	–	1	1	–	–
Methamphetamines	–	3h	–	–	1h	1	1	1
Party drugs	–	–	–	–	–	1	–	–

Note. Dashes indicate a substance was not represented on that particular year's survey.
Changes in question format:

1. Question asked as "ever in your life, even once"
2. Question asked as "how old were you, when you"
3. Question asked as "how often did you use"
4. Question asked as "mark how often you use each type of drug"

Changes in question wording

e. 1988: "Smoking tobacco" 1990/1992/1995/1998: "Smoking tobacco (cigarettes, cigars, pipes)" 2002/2004: "Smoked a whole cigarette"
f. 1995/1998: Alcohol (beer, wine, wine coolers, liquor) 2002/2004: sip or two of beer, wine, or hard liquor
g. 1988/1990/1992/1995/1998: Steroids (muscle builders) 2002/2004: Steroids (muscle builders) without a doctor's prescription
h. 1990: Crystal methamphetamine (crystal meth, ice) 1998: Methamphetamine specifically (meth, crystal meth, ice, crank) 2002/2004: Methamphetamine (meth, crystal meth, ice, crank). Do not include other types of amphetamines
i. 1992/1998: Other drugs (amphetamines, tranquilizers, heroin, uppers, downers), etc.
j. 1990: Opiates (heroin, morphine, codeine) 2002 heroin
k. 1990/1992/1995/1998: Hallucinogens 2000/2002/2004: Psychedelics
l. 1988/1990/1992: Composite of beer, wine coolers, wine (other than wine coolers), hard liquor (whiskey, gin, vodka, mixed drinks) — answer choices were "never (never used in my lifetime), some (used at least once in my lifetime), monthly (used about once a month (or at least 6 times) in the past 12 months), weekly (used about once a week (or at least 3 times) in the past 30 days), daily (used about every day (or at least 5 times a week) in the last 30 days)."
m. Appears in 1995 and 1998 as part of a risk factor scale, but not reported in the lifetime prevalence table

30-day alcohol use

This item changed from 1998 to 2000 and therefore results prior to 2000 are not comparable to those after 2000.

In 1998 the item was worded:

> During the past 30 days, how many times have you used each of the following drugs . . . alcohol (beer, wine, wine coolers, hard liquor).

In 2000 the item was worded:

> 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).

30-day use of other substances

In 1998 items regarding use of other substances were asked in terms of the number of times they had been used in the past 30 days. In 2000 these items were asked in terms of the number of days they had been used in the past 30 days.

The question regarding hallucinogens also changed: in 2000 the term *psychedelic* was used, whereas *hallucinogens* had been used in previous administrations.

Risk and protective factors

There have been several changes to the risk and protective factors over time. A detailed catalog of these changes may be found at: www.rmccorp.com/hys