

# Washington State Healthy Youth Survey 2006

*Analytic Report*

Prepared for

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Portland, OR 97201

**June 2007**



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**June 2007**

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# Executive Summary

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## Background

The Washington State Healthy Youth Survey (HYS) is an effort to measure health risk behaviors that contribute to morbidity, mortality, and social problems among youth in Washington State. The survey results serve as important needs assessment data for program planning and offer a global look at the effectiveness of statewide prevention and health promotion initiatives based on a range of education and health-related goals at the federal and state levels. The 2006 administration of the Healthy Youth Survey (HYS 2006) represents a collaborative effort among the Department of Health (DOH); the Office of Superintendent of Public Instruction (OSPI); 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 2006 administration was the tenth statewide survey of Washington's students. This report provides results of HYS 2006, including comparisons by grade, gender, and over time.

## Participation

The Department of Health selected three simple random samples of schools with Grades 6, 8, 10, 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 89 percent with Grade 6 students, 84 percent with Grade 8 students, 82 percent with Grade 10 students, and 75 percent with Grade 12 students took part in the survey. An estimated 78 percent of the Grade 6 students, 70 percent of the Grade 8 students, 63 percent of the Grade 10 students, and 51 percent of the Grade 12 students in these schools took part in the survey (estimates based on 2006–2007 enrollment data from the Office of Superintendent of Public Instruction). A total of 203 schools and 32,531 students contributed data to the statewide sample. In addition, 165,781 students in 904 schools participated in the survey as nonsampled schools. These schools received reports of their own results, but those results are not included in this statewide report because the schools were not part of the representative statewide sample.

## Physical Activity and Dietary Behavior

Self-reported data on height and weight indicate that approximately 10 percent of students in Grades 8, 10, and 12 were overweight. In addition, about 14 percent of students in these grades were at risk for becoming overweight. Eighty-three percent of Grade 8 students, 74 percent of Grade 10 students, and 68 percent of Grade 12 students met the recommendation for either moderate or vigorous physical activity. Forty-nine percent of Grade 8 students, 35 percent of Grade 10 students, and 29 percent of Grade 12 students reported daily physical activity.

About 40 percent of Grade 8 students, 42 percent of Grade 10 students, and 36 percent of Grade 12 students reported either watching television or playing video games three or more hours a day on an average school day. Only 30 percent of Grade 8 students, 25 percent of Grade 10 students, and 22 percent of Grade 12 students ate fruit and vegetables five or more times per day over the past seven days. About 67 percent of students in Grade 8, 58 percent in

Grade 10, and 45 percent in Grade 12 reported eating dinner with their family most of the time or always.

Eleven percent of Grade 6 students, 15 percent of Grade 8 students, 20 percent of Grade 10 students, and 19 percent of Grade 12 students reported drinking two or more sodas on the previous day. Seventy percent of Grade 8 students, 78 percent of Grade 10 students, and 76 percent of Grade 12 students reported drinking regular soda, sports drinks, or other sweetened drinks at school (including after school or weekend activities), not including diet drinks. In addition, among those students who drank soft drinks at school, 40 percent of Grade 8 students, 46 percent of Grade 10 students, and 38 percent of Grade 12 students reported purchasing soft drinks at school.

Fifty-eight percent of Grade 8 students, 62 percent of Grade 10 students, and 58 percent of Grade 12 students reported eating potato chips or similar snack foods at school (including after school and weekend activities), not including reduced-fat or fat-free items. In addition, among those students who ate snack foods at school, 28 percent of Grade 8 students, 35 percent of Grade 10 students, and 33 percent of Grade 12 students reported purchasing these snacks at school.

Fifteen percent of students in Grade 8, and 22 percent of students in Grades 10 and 12, reported that during the past 12 months they or their family had to cut meal size or skip meals because of lack of money for food.

## **Health Status and Health Care**

Fifteen percent of Grade 6 students, 17 percent of Grade 8 students, 19 percent of Grade 10 students, and 21 percent of Grade 12 students reported that they had been told by a doctor or health professional they have asthma. Seven percent of Grade 6 students, 8 percent of Grade 8 students, 9 percent of Grade 10 students, and 9 percent of Grade 12 students reported that they had been told they have asthma and in the past 12 months had an asthma attack or had taken asthma medication. Four percent of students in Grade 8 and 5 percent of students in Grades 10 and 12 reported having ever been told by a doctor or other health professional that they have diabetes.

Just over half of the students had seen a doctor or health care provider in the past 12 months for a checkup or physical exam when they were not sick or injured. About 70 percent of the students had seen a dentist in the past 12 months for a checkup, exam, teeth cleaning, or other dental work.

Eighty-one percent of Grade 8 students, 72 percent of Grade 10 students, and 51 percent of Grade 12 students reported they had been taught about HIV/AIDS infection last year in school. In addition, 77 percent of Grade 8 students, 72 percent of Grade 10 students, and 50 percent of Grade 12 students reported they had been taught about sexually transmitted diseases other than HIV/AIDS.

Twenty-five percent of Grade 8 students, and 30 percent of students in Grades 10 and 12, reported having experienced depressive feelings during the past year (i.e., had ever felt so sad or hopeless almost every day for two weeks in a row that they stopped doing some usual activities).

## **School Climate**

Eighty-nine percent of Grade 6 students, 82 percent of Grade 8 students, 78 percent of Grade 10 students, and 81 percent of Grade 12 students felt safe at school. However, 32 percent of Grade 6 students, 27 percent of Grade 8 students, 23 percent of Grade 10 students, and 16 percent of Grade 12 students reported having been 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; 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.

HYS 2006 asked students whether they had been bullied, harassed, or intimidated at school or on their way to or from school in the past 30 days. Between 8 and 21 percent of students reported being harassed because of race, religion, gender, sexual orientation, or disability. Additionally, 16 percent of Grade 8 students, 12 percent of Grade 10 students, and 6 percent of Grade 12 students reported fighting at school in the past year, and 6 percent of Grade 8 students and 9 percent of Grade 10 and 12 students reported weapon carrying at school in the past month.

Being drunk or high at school in the past year was reported by 7 percent of Grade 8 students, 18 percent of Grade 10 students, and 20 percent of Grade 12 students. Using tobacco at school in the past month on school property was reported by 2 percent of Grade 8 students, 9 percent of Grade 10 students, and 11 percent of Grade 12 students. Seventy-seven percent of Grade 8 students and 67 percent of Grade 10 and 12 students reported having someone at school with whom they could discuss substance-related problems (such as a counselor, intervention specialist, or some other school staff member).

## **Unintentional Injury Behaviors**

Almost all students (95 percent of Grade 6 students, 92 percent of Grade 8 students, 91 percent of Grade 10 students, and 94 percent of Grade 12 students) reported wearing their seat belt most of the time or always when riding in a vehicle. Seventeen percent of Grade 8 students, 25 percent of Grade 10 students, and 24 percent of Grade 12 students reported riding in a car driven by someone who had been drinking in the past 30 days.

Seven percent of Grade 10 students and 13 percent of Grade 12 students reported that in the past month they had driven a vehicle after they had been drinking alcohol. Of those students who indicated that they rode a bicycle during the past 12 months, 45 percent of the Grade 8 students, 27 percent of the Grade 10 students, and 30 percent of the Grade 12 students wore a helmet most of the time or always.

Of those students who had been in a small boat such as a canoe, raft, or motorboat 50 percent of the Grade 8 students, 38 percent of the Grade 10 students, and 32 percent of the Grade 12 students reported always wearing a life vest.

## **Intentional Injury Behaviors**

Four percent of students in Grade 8, 5 percent of students in Grade 10, and 3 percent of students in Grade 12 reported having attempted suicide. Nine percent of the Grade 8 students, 10 percent of the Grade 10 students, and 7 percent of the Grade 12 students reported having been a gang member during the past 12 months.

## **Alcohol, Tobacco, and Other Drug Use**

Alcohol, tobacco, and marijuana continue to be the substances most widely used by youth who took the survey. Alcohol use in the past 30 days was reported by 4 percent of Grade 6 students, 15 percent of Grade 8 students, 33 percent of Grade 10 students, and 42 percent of Grade 12 students. Heavy drinking—five or more drinks on at least one occasion during the previous two weeks—was reported by 9 percent of Grade 8 students, 20 percent of Grade 10 students, and 26 percent of Grade 12 students. Of particular concern are the number of students who use substances on school days. For instance, 18 percent of Grade 10 students reported attending school drunk or high.

Cigarette smoking in the past 30 days was reported by 2 percent of Grade 6 students, 6 percent of Grade 8 students, 15 percent of Grade 10 students, and 20 percent of Grade 12 students. There were significant increases among Grade 10 and 12 students in the use of other tobacco products such as cigars, bidis (flavored cigarettes) and pipe smoking.

Marijuana is the most widely used illegal substance, although the rates of use are lower than they were in the mid-1990s. Recent marijuana smoking (in the past 30 days) was reported by 2 percent of Grade 6 students, 7 percent of Grade 8 students, 18 percent of Grade 10 students, and 22 percent of Grade 12 students.

The use of prescription pain medication to “get high” was measured for the first time. Almost 4 percent of Grade 8 students, 10 percent of Grade 10 students, and almost 12 percent of Grade 12 students reported this narcotic use.

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 in terms of risk and protective factors for this report). As the number of risk factors for individual students increased, the more likely they were to use alcohol, cigarettes, and marijuana. Similarly, as the number of protective factors for individual students increased, the less likely they were to use alcohol, cigarettes, and marijuana.



# Introduction

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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 18 years.

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

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

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

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

The 2006 administration of the Healthy Youth Survey (HYS 2006) meets a wide variety of information needs by producing:

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

Tobacco Settlement, and the state Omnibus Controlled Substance and Alcohol Abuse Act.

- Data to measure the progress toward attainment of the state's targeted benchmarks for substance abuse prevention established by the Governor's Substance Abuse Prevention Advisory Committee.
- Information on the progress of programs implemented pursuant to the state's Youth Violence Act (E2SHB 2319).
- 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.

HYS 2006 represents a collaborative effort by the Department of Health (DOH); the Office of Superintendent of Public Instruction (OSPI); 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 nine 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 2006 administration was the tenth 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 through 12. The first two administrations—1988 and 1990 (Deck and Nickel, 1989; Gabriel, 1991)—included only questions about alcohol, tobacco, and other drug use and associated risk and protective factors. The 1992 and 1995 surveys (Einspruch and Pollard, 1993; Gabriel, Deck, Einspruch, and Nickel, 1995) also addressed other health risk behaviors. The 1998 survey (Einspruch, Gabriel, Deck, and Nickel, 1998) once again focused on alcohol, tobacco, and other drug use and related risk and protective factors. The 1999 survey (Bensley, VanEenwyk, Schoder, and Tollefsen, 2000) was based on the Centers for Disease Control and Prevention's Youth Risk Behavior Survey (Grunbaum et al., 2004). The 2000 survey (Einspruch, Deck, Nickel, and Hyatt, 2001) was similar to the 1998 survey. The 2002 (Einspruch and Hyatt, 2004), 2004 (Einspruch, 2005) and 2006 surveys once again included items related to health behaviors, substance use, and related risk and protective factors.

## **Organization and Purpose of the Report**

This report provides the results of the 2006 administration of the Healthy Youth Survey, past results from Washington State surveys, and some national youth survey results for comparison. Chapter 2 describes the survey methods. Chapter 3 presents results related to physical activity and dietary behaviors. Chapter 4 presents results related to health status and health care. Chapter 5 presents results related to school climate. Chapter 6 presents results related to unintentional injury behaviors. Chapter 7 presents results related to intentional injury behaviors. Chapter 8 details results related to alcohol, tobacco, and other drug use, and Chapter 9 details results pertaining to relevant risk and protective factors. Chapter 10 concludes the report. The report also includes five 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 results from the Monitoring the Future survey and Youth Risk Behavior Survey that are presented in the charts that illustrate trends over time comparing Washington and national results.

Chapters 3 through 9 are organized so that the 2006 results are presented first, followed by comparative analyses to test for differences by grade level and gender. Next, the differences in Washington State survey results over time are presented along with the results of comparative analyses to test for differences from 2004 to 2006 and trend analyses for items that have five or more years of data. These comparisons allow readers to view the trends over past years' reports of health risk behaviors among Washington's students at the same grade levels. Whenever possible, Grade 10 national data from the Monitoring the Future survey (referred to as MTF in table and figure notes) and the Youth Risk Behavior Survey (referred to as YRBS in table and figure notes) are presented with Washington trend results for comparison. Throughout the report, national- and state-level goals, objectives, and benchmarks—such as Healthy People 2010 (U.S. Department of Health and Human Services, 2000a, 2000b)—are included to provide a context in which to review the results.

## **Participation**

The Department of Health selected three simple random samples of schools serving Grades 6, 8, 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 Grades 6 and 8 may be together in a middle school or separate in an elementary school or junior high school. Of those schools asked to participate in the survey, approximately 89 percent with Grade 6 students, 84 percent with Grade 8 students, 82 percent with Grade 10 students, and 75 percent with Grade 12 students took part in the survey. Approximately 78 percent of the Grade 6 students, 70 percent of the Grade 8 students, 63 percent of the Grade 10 students, and 51 percent of the Grade 12 students completed valid surveys. These participation rates are based on the 2006–2007 enrollment in all sampled schools. Although some of the participation rates are below 70 percent, these findings are expected to be representative of Washington youth in public schools, based on an extensive examination of bias conducted for HYS 2002 and HYS 2004.

RMC Research's analysis of the survey results included a series of quality controls to remove data that were incomplete, obviously inaccurate, or internally inconsistent (e.g., reporting no lifetime use of a substance and also reporting use of the same substance in the past 30 days). The results presented in this report are not perfect estimates—rather, there exists a certain margin of error that is indicated by the confidence intervals provided with the item-level results in Appendix A. A total of 32,531 students in 203 schools contributed data to the statewide results. In addition, 165,781 students in 904 schools participated in the survey as nonsampled schools. Nonsampled schools received reports of their own results, but those results are not included in this statewide report because the schools were not part of the representative statewide sample. Over the life of the survey, the number of participating students has grown: 20,780 in 1995, 52,332 in 1998, 102,532 in 2000, 137,515 in 2002, 185,095 in 2004, and 198,312 (in 1,028 schools) in 2006. 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.

## **Cautions**

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

### ***Representativeness***

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

### ***Trends***

In comparing the results of HYS 2006 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 Healthy Youth Survey 2002, 2004, and 2006 administrations were very similar.

### ***National Comparisons***

In comparing the Washington survey results to national results, readers should remember that although the wording of questions might be similar, the context of the surveys and the survey methodologies are different. Also keep in mind that the national surveys are implemented in the spring, and most of Washington youth surveys have been implemented in the fall.

### ***School Dropouts***

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

The school dropout concern is not new and has existed in previous Washington surveys. Unless the characteristics of school dropouts have changed over time, the bias in Grade 12 estimates

is likely similar to what it has been in the past. This fact means that although any given year's data on health risk behaviors among Grade 12 students may be an underestimate, the year-to-year comparisons are likely to be less affected by this bias (Johnston et al., 1994).

### ***Developmental Changes***

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

### ***Self-Report Data***

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

### ***Correlational Data***

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



This chapter details the methodological considerations of HYS 2006 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. The survey procedures were approved by the Washington State Institutional Review Board.

### Sampling

The statewide results presented in this report are based on a statewide sample of all schools in the public school system serving the surveyed grades. For the statewide sample, Department of Health epidemiology staff drew three simple random samples of all public schools serving Grade 6, Grade 8, and Grades 10 and 12 with the restriction that at least 15 students in each grade were included in the sample based on 2004–2005 enrollment figures. This procedure was used because Grades 10 and 12 usually occur together within a single school, whereas Grades 6 and 8 may be together in a middle school or separate in an elementary school and a junior high school. About 20 percent of the schools had fewer than 15 students per grade, but these schools accounted for only 1 percent of the students. Thus excluding these schools saves considerable effort in the recruitment and administration phase without biasing the final results.

To obtain a confidence interval of plus or minus 3 percent for statewide results at each grade, based on the intraclass correlations obtained in the 2000 survey, it was estimated that a sample size of about 21,133 students would be needed. Average enrollments were 111 in Grade 6, 173 in Grade 8, 199 in Grade 10, and 170 in Grade 12. Using estimations of a 50 percent response rate for schools and a 90 percent response rate for students within the participating schools and experience from the 2002 and 2004 surveys, the sample was drawn to include 108 schools serving Grade 6, 70 schools serving Grade 8, 70 schools serving Grades 10 and 12, and 6 schools serving Grade 10 but not 12. The additional schools for Grade 10 were necessary because a small number of schools served Grade 10 but not Grade 12.

Schools not selected for the state sample were offered an opportunity to participate in the survey by “piggybacking” onto the statewide data collection effort. The Department of Health also drew county samples in five 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; King, Pierce, Snohomish, and Spokane for Grade 8; and King, Pierce, and Snohomish for Grades 10, and 12). For county samples, additional schools were added to those already in the state sample. The data from the piggyback schools, including those drawn for the county samples, are not included in the results presented in this report because they were not part of the state sample.

### Survey Administration

All Washington public schools serving Grades 6, 8, 10, or 12 were invited to participate in the survey as either a state sampled, county sampled, or piggyback school at the beginning of the 2006 calendar year. Schools that wished to participate registered between January and the end of June 2006. Each school designated a survey coordinator. The contractor and sponsoring agencies conducted a video teleconference to train the coordinators to administer the survey and a copy of the training video shown during the teleconference and other materials were

made available on the project web site. Coordinators were instructed to train the teachers in their school(s) who were to administer the survey (the training materials were provided to the coordinators). The coordinators received detailed written instructions with their survey materials and materials to use to notify 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 and proctored the survey administration. Students participated on a voluntary and anonymous basis, and students who did not wish to participate were provided with an alternative activity.

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

## Questionnaire

The questions on HYS 2006 were derived primarily from the following sources: the Monitoring the Future survey (Johnston et al., 1994; National Institute on Drug Abuse, 2001), the Youth Risk Behavior Survey (Eaton et al., 2006), the Global Youth Tobacco Survey (Centers for Disease Control and Prevention, 2000), and the Communities that Care Survey (Arthur, Hawkins, Catalano, and Pollard, 1998). HYS 2006 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 133 items and Form B had 115 items; 33 items were common to both forms. Students in Grades 8, 10, and 12 completed Forms A and B (the forms were alternated when they were packaged by the printer so that in a classroom every other student completed Form A and every other student completed Form B, effectively distributing the two forms randomly among the students). Form C contained 87 items drawn from Forms A and B and was completed by students in Grade 6. Each form of the survey included a perforated, optional tear-off page of relatively sensitive questions that schools could remove prior to the survey administration if they preferred not to present those questions to the students.

## Translations

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

## Reliability and Validity

A survey item is *valid* if it accurately measures the concept it is intended to measure. A survey item is *reliable* if it consistently produces the same results under the same circumstances. Nearly all HYS 2006 questions were gleaned from four established surveys that have been used throughout the United States—some for more than 25 years. Each of these surveys has been subjected to scientific research regarding reliability and validity and has been field tested



extensively (Arthur et. al, 1998; Eaton et al., 2006; Johnston et al., 1994). This field testing generally addresses such issues as the content and structure of questions, the ordering of questions, the types and ordering of the response options, and survey length.

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

## **Data Preparation and Analysis**

RMC Research prepared completed answer sheets for scanning and forwarded them to the University of Washington’s Office of Educational Assessment to be scanned. RMC Research cleaned the scanned data using Statistical Package for the Social Sciences (SPSS) and programs designed to detect dishonest and inconsistent answers and then analyzed the data using SPSS, SAS, and SUDAAN software programs. RMC Research prepared and disseminated local reports with item-level frequency distributions and scale results to the participating schools (unless the school requested at the time of registration that these reports not be sent), districts, counties, and ESDs. In all cases a minimum of 15 valid, completed surveys were required at a given grade level for a grade level report to be produced. In addition, 70 percent or more of the students enrolled at a district, county, or ESD were required to have participated in the survey for a report to be produced at that level (if participation was between 40 and 69 percent, a “report of participating schools” was produced). An Interpretive Guide to aid recipients in reading their report was made available on the project web site. Statewide results were presented as comparative data in the local reports. Staff from the sponsoring state agencies and RMC Research conducted nine workshops across the state (one in each ESD) during spring 2007 to help participants understand and use their local results. For this Analytic Report the following additional analyses were conducted.

### ***Differences by Grade Level and Gender***

A chi-square test of significance was used to compare 2006 results among grade levels and between genders. Comparisons with a  $p$ -value less than 0.05 were considered significant differences. If the chi-square revealed a significant difference among grade levels, pairwise tests of grade levels were then conducted using a Bonferroni correction to adjust for multiple comparisons. When comparisons of all four grades were conducted, results were considered significant if the  $p$ -value was less than 0.008. When comparisons were made for only three grade levels (i.e., the question was only asked of Grades 8, 10, and 12) then results were considered significant if the  $p$ -value was less than 0.016.

## **Differences Over Time**

A chi-square test of significance was used to compare HYS 2006 results to HYS 2004 results. Comparisons with a  $p$ -value less than 0.05 were reported as significant differences. In addition, 95 percent confidence intervals are displayed in the graphs in the report.

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

If there are eight data points, then an additional Joinpoint analysis is conducted to determine if there has been a change in the trend over time (i.e., a change in inflection). The direction of the differences and the two sets of time spans are reported for analyses in which the  $p$ -value was less than 0.05.

Washington trend data presented in this report are from surveys that were implemented in Washington public schools from 1988 to 2006:

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

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

Confidence intervals for the 2002, 2004, and 2006 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 the respective reports (and confidence intervals for 1988 and 1990 were based on the 1992 estimates), which provided only single estimates that have been applied to all percentages obtained in those years and included in this report:

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

### ***National Comparisons Among Grade 10 Students***

Joinpoint analysis was used to examine and determine significant trends in the national data over time. The results of the national trend analysis and comparisons of the most recent national and Washington data are presented for Grade 10 students which involve students in the same cohorts (i.e., spring 2005 for YRBS, spring 2006 for MTF and fall 2006 for HYS ).

The most recent data points are compared using 95 percent confidence intervals. If confidence intervals do not overlap, then Washington is significantly different from the nation.

Joinpoint analysis was used to examine trends over time for each survey presented with five or more administrations. Differences in the linear trend of the total time span of the questions are reported for analyses in which the *p*-value was less than 0.05.

If there were eight data points for each of the surveys presented, then an additional Joinpoint analysis is conducted to determine if there has been a change in the trend over time (i.e., a change in inflection). Two Joinpoint analyses were conducted if there were eleven to thirteen

data points, and three Joinpoint analyses were conducted if there were 14 or more data points. The direction of the differences and the two sets of time spans are reported if for analyses in which the *p*-value was less than 0.05.

Trend data from two national youth surveys are presented in this report:

- The Youth Risk Behavior Survey is the Centers for Disease Control and Prevention’s surveillance system for tracking youth health risk behaviors, predominantly those that lead to death, disability, and social problems. Since 1990 the Youth Risk Behavior Survey has been used to collect data on students in Grades 9 through 12. The survey is administered in the spring of odd number years. The most recent state and national comparison involves data from the 2005 Youth Risk Behavior Survey and HYS 2006.
- Monitoring the Future began in 1975 as a cohort study of high school seniors, following them until age 45. A cross-sectional study of Grades 8 and 10 was added in 1991. Monitoring the Future provides ongoing surveillance of substance use related behaviors, attitudes, and values. The survey is funded through research grants from the National Institute on Drug Abuse and is currently conducted by the University of Michigan’s Institute for Social Research. Monitoring the Future is administered in the spring of each year. The most recent state and national comparison data involve Monitoring the Future 2005 and HYS 2006.

## Response Rates

The overall response rates (the number of participating students who completed valid surveys divided by the total enrollment in schools asked to participate in the state sample) were 78 percent in Grade 6, 70 percent in Grade 8, 63 percent in Grade 10, and 51 percent in Grade 12. Participation rates presented here are based on the 2006–2007 enrollment data from the Office of Superintendent of Public Instruction’s P-105 October Enrollment Headcount Report for October 2006 (retrieved from [www.k12.wa.us/datadmin](http://www.k12.wa.us/datadmin)). Although some of the participation rates are below 70 percent, these findings are expected to be representative of Washington youth in public schools based on an extensive examination of bias conducted for HYS 2002 and 2004.

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

**Table 1**  
**Estimated School Response Rates 2006**

| Grade    | Number of Schools |                      | Response Rate |
|----------|-------------------|----------------------|---------------|
|          | Participated      | Asked to Participate |               |
| Grade 6  | 95                | 107                  | 89%           |
| Grade 8  | 59                | 70                   | 84%           |
| Grade 10 | 54                | 66                   | 82%           |
| Grade 12 | 51                | 68                   | 75%           |

During data cleaning 1,119 surveys were dropped from Grade 6, 2,506 surveys were dropped from Grade 8, 2,989 surveys were dropped from Grade 10, and 2,224 surveys were dropped from Grade 12. Another 354 surveys were subsequently dropped due to students having completed the wrong survey form. Table 2 provides the percentage of valid surveys compared to total enrollment in schools asked to participate.

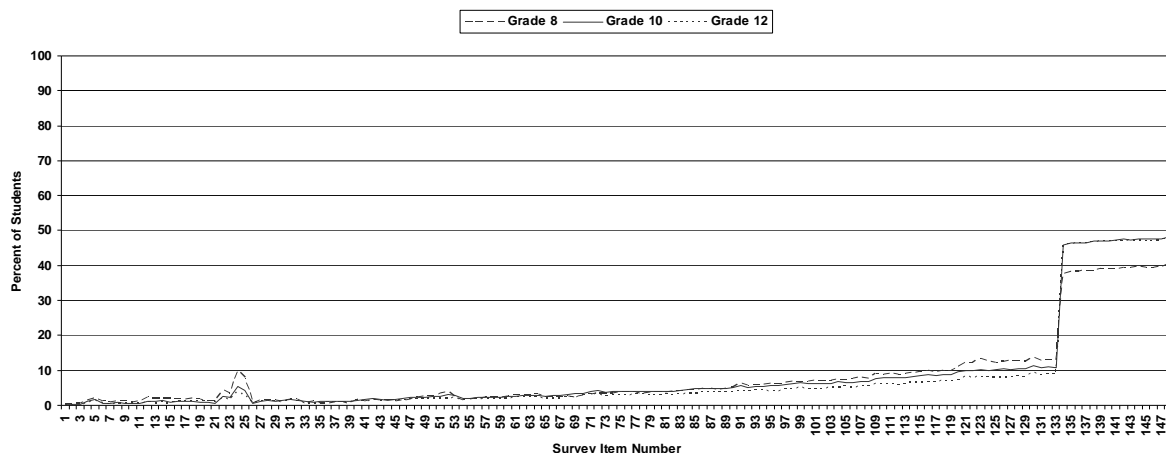
**Table 2  
Valid Surveys 2006**

| Grade    | Number of Valid Surveys | Enrollment in Schools Asked to Participate | Percent of Valid Surveys |
|----------|-------------------------|--|--------------------------|
| Grade 6  | 8,825                   | 11,328                                     | 78%                      |
| Grade 8  | 8,912                   | 12,699                                     | 70%                      |
| Grade 10 | 8,514                   | 13,604                                     | 63%                      |
| Grade 12 | 6,280                   | 12,328                                     | 51%                      |
| Total    | 32,531                  | 49,959                                     | 65%                      |

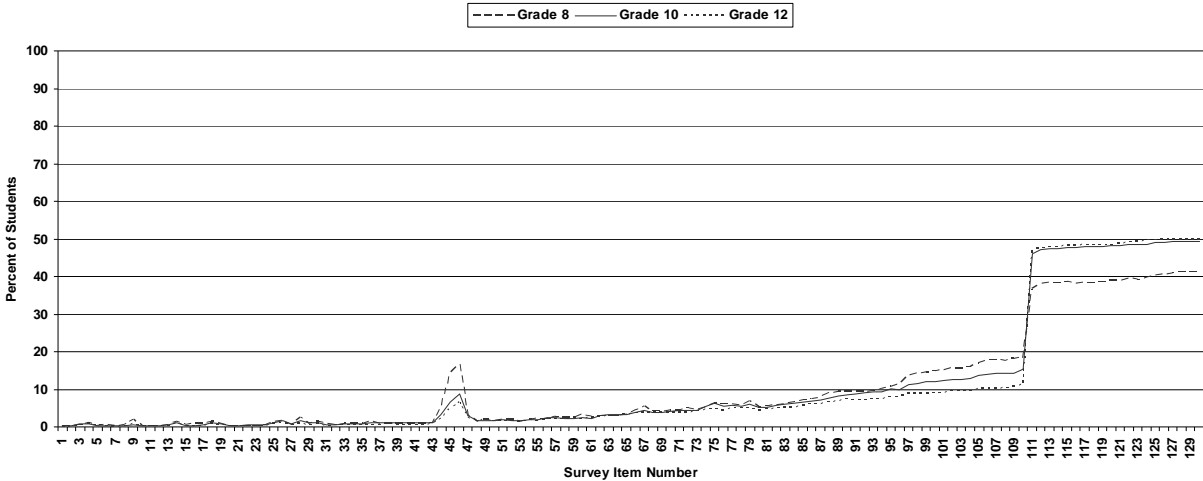
### Noncompletion Rates by Form

HYS 2006 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 10 percent at Item 119 on Form A, Item 94 on Form B, and Item 79 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 HYS 2002), except that students completed about 10 items more on Forms A and B in 2006 than they had in previous years.

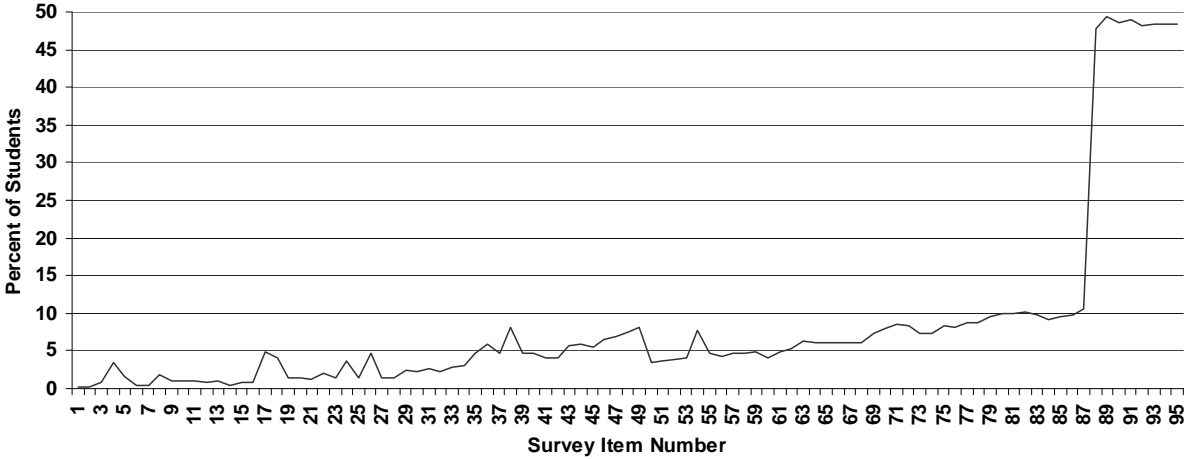
**Figure 1  
Noncompletion Rates for Form A, Grades 8, 10, and 12, Washington State 2006**



**Figure 2**  
**Noncompletion Rates for Form B, Grades 8, 10, and 12, Washington State 2006**



**Figure 3**  
**Noncompletion Rates for Form C, Grade 6, Washington State 2006**



**Respondent Characteristics**

The findings of HYS 2006 presented in this report are based on the responses of 32,513 students in Grades 6, 8, 10, and 12. These students were selected using a scientific sampling plan intended to represent the full population of public school students at these grade levels across the state. Table 3 provides details about the demographic characteristics of the participating students (see Items 1, 2, 3, 4, 5, and 6 in Appendix A).

**Table 3  
Respondent Characteristics 2006**

| Characteristic                            | Percent of Students (and Margin of Error) |         |         |         |          |         |          |         |
|---|---|---------|---------|---------|----------|---------|----------|---------|
|   | Grade 6                                   |         | Grade 8 |         | Grade 10 |         | Grade 12 |         |
| <b>Age</b>                                |   |         |         |         |          |         |          |         |
| 10 or younger                             | 2.0                                       | (± 0.4) | –       | –       | –        | –       | –        | –       |
| 11  | 72.8                                      | (± 1.4) | –       | –       | –        | –       | –        | –       |
| 12  | 24.1                                      | (± 1.2) | 1.3     | (± 0.2) | 0.1      | (± 0.0) | 0.1      | (± 0.0) |
| 13  | 1.0                                       | (± 0.4) | 71.5    | (± 1.4) | 0        | 0       | 0        | 0       |
| 14  | 0.1                                       | (± 0.2) | 26.1    | (± 1.2) | 1.4      | (± 0.4) | 0        | 0       |
| 15  | –   | –       | 1.0     | (± 0.2) | 69.8     | (± 1.8) | 0.2      | (± 0.2) |
| 16  | –   | –       | 0       | 0       | 26.6     | (± 1.6) | 2.0      | (± 0.4) |
| 17  | –   | –       | 0       | 0       | 1.4      | (± 0.4) | 71.1     | (± 1.8) |
| 18  | –   | –       | 0       | 0       | 0.3      | (± 0.2) | 24.7     | (± 1.6) |
| 19 or older                               | –   | –       | 0.1     | (± 0.0) | 0.2      | (± 0.2) | 1.8      | (± 0.6) |
| <b>Gender</b>                             |   |         |         |         |          |         |          |         |
| Female                                    | 50.5                                      | (± 1.2) | 50.1    | (± 1.2) | 51.9     | (± 1.2) | 52.6     | (± 1.4) |
| Male                                      | 49.5                                      | (± 1.2) | 49.9    | (± 1.2) | 48.1     | (± 1.2) | 47.4     | (± 1.4) |
| <b>Ethnic group</b>                       |   |         |         |         |          |         |          |         |
| Asian or Asian American                   | 6.9                                       | (± 1.4) | 8.9     | (± 2.0) | 7.3      | (± 1.0) | 7.6      | (± 3.3) |
| American Indian or Alaskan Native         | 5.7                                       | (± 1.0) | 3.1     | (± 0.6) | 3.1      | (± 3.1) | 2.7      | (± 1.2) |
| Black or African American                 | 4.9                                       | (± 1.6) | 4.2     | (± 1.0) | 4.3      | (± 1.2) | 3.7      | (± 1.8) |
| Hispanic or Latino/Latina                 | 9.8                                       | (± 2.5) | 9.9     | (± 3.1) | 10.4     | (± 4.7) | 9.4      | (± 4.5) |
| Native Hawaiian or other Pacific Islander | 1.7                                       | (± 0.4) | 2.4     | (± 0.6) | 2.7      | (± 1.0) | 2.1      | (± 0.8) |
| White or Caucasian                        | 39.2                                      | (± 3.5) | 55.7    | (± 4.5) | 59.7     | (± 6.1) | 65.4     | (± 6.7) |
| Other                                     | 18.5                                      | (± 1.4) | 7.9     | (± 0.8) | 5.6      | (± 0.6) | 4.3      | (± 0.8) |
| More than one race/ethnicity marked       | 13.2                                      | (± 1.0) | 7.9     | (± 0.8) | 6.9      | (± 0.8) | 4.7      | (± 0.8) |
| <b>Language spoken at home</b>            |   |         |         |         |          |         |          |         |
| English                                   | 84.2                                      | (± 3.1) | 83.6    | (± 3.5) | 84.1     | (± 3.9) | 85.2     | (± 4.1) |
| Spanish                                   | 8.6                                       | (± 2.5) | 6.9     | (± 2.7) | 6.2      | (± 3.3) | 6.0      | (± 3.3) |
| Russian                                   | –   | –       | 1.3     | (± 0.4) | 1.2      | (± 0.4) | 1.1      | (± 0.4) |
| Ukrainian                                 | –   | –       | 0.6     | (± 0.2) | 1.0      | (± 0.4) | 0.8      | (± 0.2) |
| Vietnamese                                | –   | –       | 1.2     | (± 0.6) | 1.4      | (± 0.6) | 1.4      | (± 0.6) |
| Chinese                                   | –   | –       | 1.3     | (± 0.4) | 1.2      | (± 0.8) | 1.2      | (± 0.6) |
| Korean                                    | –   | –       | 1.0     | (± 0.6) | 0.9      | (± 0.6) | 1.0      | (± 0.6) |
| Japanese                                  | –   | –       | 0.4     | (± 0.2) | 0.4      | (± 0.2) | 0.3      | (± 0.2) |
| Other                                     | 7.2                                       | (± 1.6) | 3.6     | (± 1.0) | 3.7      | (± 1.0) | 3.1      | (± 1.2) |

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





## Physical Activity and Dietary Behavior

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HYS 2006 included questions about exercise and physical activity, eating habits, and weight and dieting behaviors. Exercise and regular physical activity have immediate and long-term positive effects on health. Adequate and appropriate nutrition is essential for sustenance, growth, and development and for health and well-being. Physical activity and good nutrition are essential for maintaining a healthy weight.

**Overweight.** The prevalence of obesity among adolescents in the U.S. more than doubled from 5 percent in the late 1970s to nearly 14 percent in 2003 (Grunbaum et al., 2004). The rise in childhood obesity can be attributed to (a) urban and suburban designs that discourage walking, (b) time pressures on families to minimize food costs and preparation time, leading to reliance on high-fat, high-calorie convenience foods, (c) reduced access to affordable healthy foods, including fruits and vegetables, (d) decreased opportunities for physical activity during and after school, including walking or biking to and from school, and (e) increased time spent watching television instead of playing outdoors (Institute of Medicine, 2005).

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

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

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 recommended 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. Excess physical activity can lead to injuries and other health problems (Sammann, 1998). In 2006, 79 percent of Grade 8 students, 68 percent of Grade 10 students, and 61 percent of Grade 12 students in Washington met the Healthy People 2010 objective for participation in vigorous exercise.

**Nutrition.** Nutritional or dietary factors contribute substantially to the burden of preventable illness and premature death in the U.S. Poor diet is associated with four of the ten leading causes of death among adults: coronary heart disease, some types of cancer, strokes, and Type II diabetes (Anderson and Smith, 2005). Behaviors, often established in youth, contribute to these health problems in adulthood (Goran, Reynolds, and Lindquist, 1999). The Dietary Guidelines for Americans (U.S. Department of Health and Human Services and U.S. Department of Agriculture, 2005) recommend that to stay healthy one should consume a wide variety of nutrient-dense foods and beverages and maintain or achieve a healthy weight by balancing food intake with physical activity. Nutrient-dense foods have high nutrition value per kilocalorie and include whole grain products, vegetables, fruits, and low- or nonfat milk or milk substitute products and other foods low in saturated fat, trans fat, cholesterol, added sugars, salt, and alcohol. In contrast, sugared beverages (like sodas), pastries and cookies, and salty fried snacks are examples of foods that are low in nutrition value compared to their calorie content (Bandini et al., 1999). Youth who drink sodas are also more likely to purchase snacks from vending machines and fast-food restaurants (Wiecha, Finkelstein, Troped, Fragala, and Peterson, 2006). Prospective studies among youth show that drinking sugar-sweetened beverage is associated with both increased body mass index (BMI; calculated as  $\text{kg/m}^2$ ), and obesity (Ludwig, Peterson, and Gortmaker, 2001).

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

## Overweight

Obesity is a leading indicator for Healthy People 2010, one objective being to reduce the proportion of children and adolescents who are overweight or obese to 5 percent by 2010. In the Healthy Youth Survey overweight is based on the self-reported height and weight.<sup>1</sup> Figure 4 illustrates the percentages of students whose body mass index as reported on HYS 2006 indicated that they were overweight or at risk for becoming overweight (see Item 68). In 2006 about 10 percent of Grade 8 students and 11 percent of Grade 10 and Grade 12 students were overweight based on their reported body mass index. About 15 percent of Grade 8 students and 14 percent of Grade 10 and Grade 12 students were at risk for overweight.

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<sup>1</sup>Overweight and risk for overweight are based on age and gender specific growth charts developed by the Centers for Disease Control and Prevention (Kuzmarski, Ogden, Grummer-Strawn, et al., 2000). Body mass index is obtained by dividing a person's weight (in kilograms) by the square of his or her height (in centimeters). Individuals in the top 5 percent for body mass index (based on the grown charts) are considered overweight and those in the top 15 percent, but not the top 5 percent, are considered at risk for overweight.

*Differences by grade level:*

- Differences in the percentage of students who were overweight were not significant among grade levels.

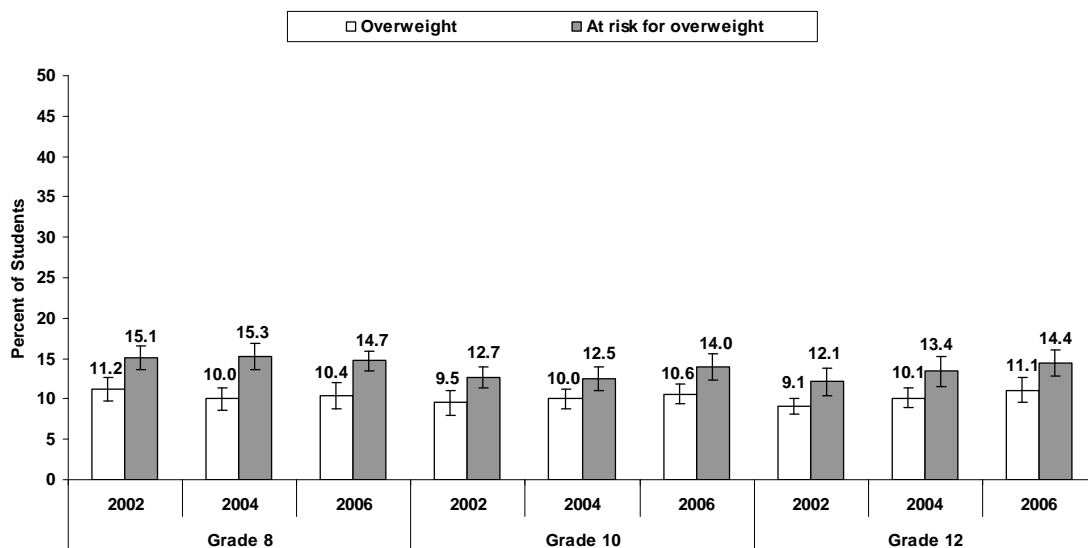
*Differences by gender:*

- Males were more likely than females to be overweight in all three grades.

*Differences over time:*

- Differences from 2004 to 2006 were not significant for students in any of the three grades.

**Figure 4**  
**Prevalence of Overweight or At Risk for Becoming Overweight**  
**Grades 8, 10, and 12, Washington State 2002–2006**



Note. Findings based on reported BMI ratings. Source: HYS 2002, HYS 2004, HYS 2006.

## Exercise and Physical Activity

### *Vigorous or Moderate Physical Activity*

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). Vigorous physical activity is defined as physical activity that causes one to 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 Items 80 and 81). Moderate physical activity is defined as 30 minutes of moderate exercise (which includes activities like fast walking, slow bicycling, skating, pushing a lawn mower, or mopping floors) five or more times a week.

Figure 5 shows the percentage of students who met the recommendation for moderate exercise, vigorous exercise, or either moderate or vigorous exercise across grades as reported in 2006 (see Items 80 and 81). In 2006, 33 percent in Grade 8, 35 percent in Grade 10, and 33 percent in Grade 12 met the recommendation for moderate exercise (i.e., participated in moderate exercise on three or more of the past seven days). Seventy-nine percent in Grade 8, 68 percent in Grade 10, and 61 percent in Grade 12 met the recommendation for vigorous exercise (i.e., participated in vigorous exercise on three or more of the past seven days). Eighty-three percent in Grade 8, 74 percent in Grade 10, and 68 percent in Grade 12 met the recommendation for either moderate or vigorous exercise.

*Differences by grade level:*

- Younger students were more likely than older students to meet the recommendation for vigorous exercise or for either moderate or vigorous exercise.

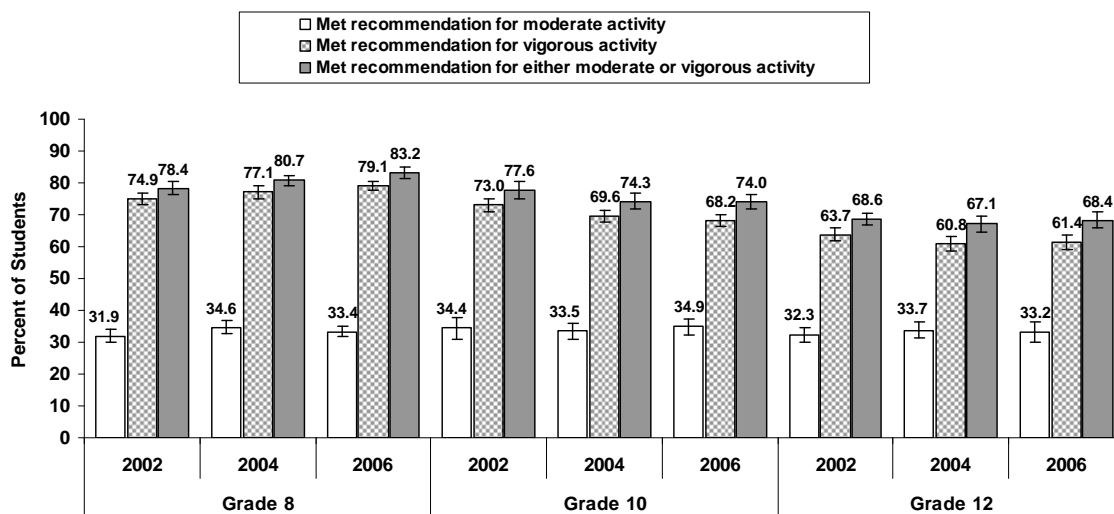
*Differences by gender:*

- Males were more likely than females to meet the recommendation for vigorous exercise in all three grades, moderate exercise in Grades 8 and 12, or either moderate or vigorous exercise in all three grades.

*Differences over time:*

- A significant increase in the percentage of Grade 8 students who met the recommendation for either moderate or vigorous exercise occurred from 2004 to 2006.

**Figure 5**  
**Students Who Met the Recommendation for**  
**Moderate and/or Vigorous Physical Activity**  
**Grades 8, 10, and 12, Washington State 2002–2006**



Note. Source: HYS 2002, HYS 2004, HYS 2006.

### Physical Education Classes

Figure 6 illustrates the percentages of students who reported participating in physical education classes daily during an average school week (see Item 86). The Healthy People 2010 objective for daily participation in physical education is 50 percent. In 2006, participation in daily physical activity was reported by 49 percent of Grade 8 students, 35 percent of Grade 10 students, and 29 percent of Grade 12 students.

#### Differences by grade level:

- Grade 8 students were more likely to report participation in physical education classes than were students in Grades 10 or 12.

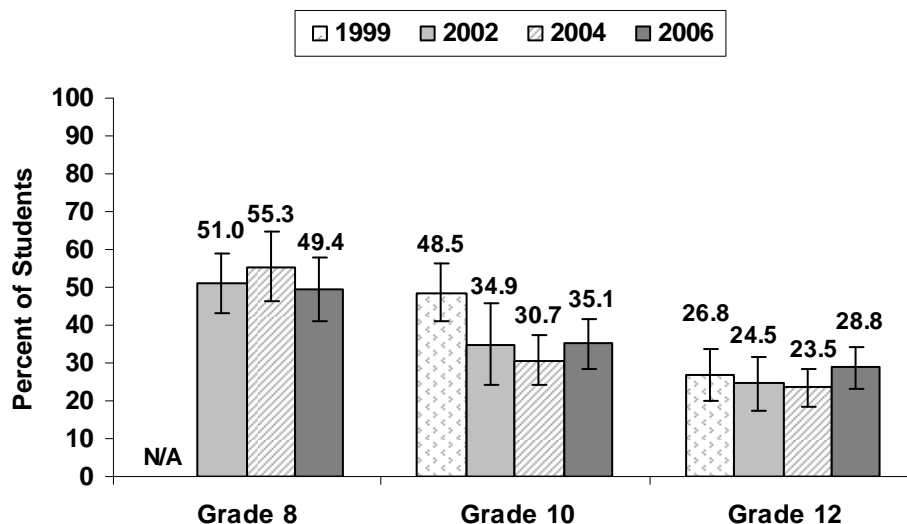
#### Differences by gender:

- Males were more likely than females to participate in physical education classes in Grades 10 and 12.

#### Differences over time:

- No significant difference occurred from 2004 to 2006 in the percentage of students who participated in physical education classes.

**Figure 6**  
**Participation in Physical Education**  
**Grades 8, 10, and 12, Washington State 1999–2006**



*Note.* Percentages represent students who participated in five days of physical education classes in an average week when in school. Source: YRBS 1999, HYS 2002, HYS 2004, HYS 2006.

**Time Spent in Physical Education Classes**

Figure 7 illustrates the percentages of those students who participated in physical education and who spent more than 20 minutes actually exercising or playing sports during an average physical education class (see Item 87). The Healthy People 2010 objective is to increase 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). In 2006 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. Eighty-nine percent of Grade 8 students reported spending more than 20 minutes of an average physical education class actually exercising or playing sports, as did 90 percent of Grade 10 and Grade 12 students.

*Differences by grade level:*

- Students did not differ across grade levels in the amount of time spent exercising during physical education classes.

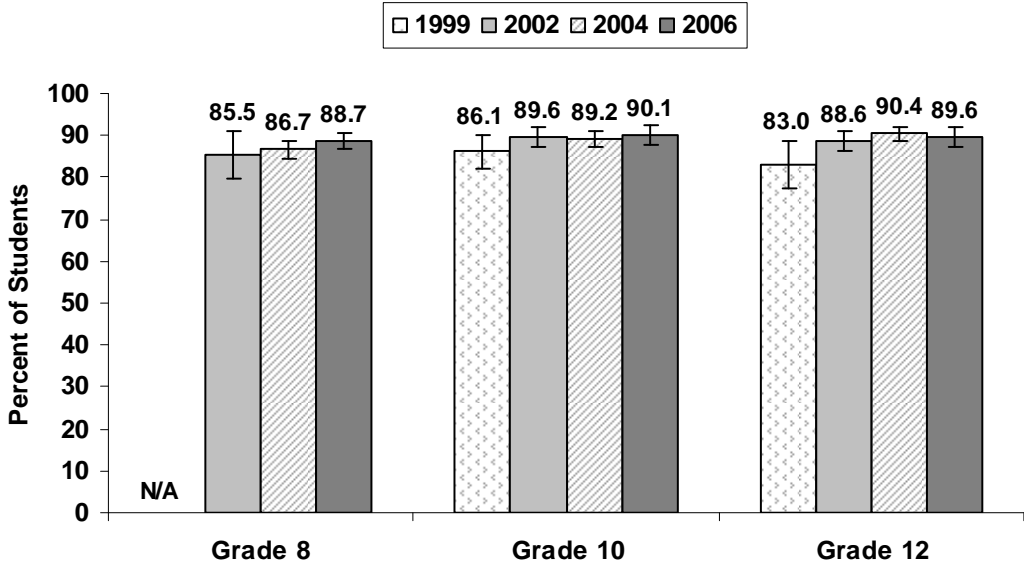
*Differences by gender:*

- Males and females did not differ in the amount of time they spent exercising during physical education classes.

*Differences over time:*

- No significant difference occurred from 2004 to 2006 in the percentage of students who spent more than 20 minutes actually exercising or playing sports during an average physical education class.

**Figure 7**  
**Exercising for More Than 20 Minutes During Physical Education Classes**  
**Grades 8, 10, and 12, Washington State 1999–2006**



*Note.* Percentages represent students who participated in physical education and exercised for more than 20 minutes during physical education classes. The sample sizes for the 2006 results in this figure are: 2,921 Grade 8, 2,049 Grade 10, and 1,223 Grade 12 students. Source: YRBS 1999, HYS 2002, HYS 2004, HYS 2006.

### ***Television Watching and Video Game Playing***

Figure 8 illustrates the percentages of students who reported watching television, or playing video games, for three or more hours on an average school day (see Items 83 and 84). In 2006, about 40 percent of Grade 8 students, 42 percent of Grade 10 students, and 36 percent of Grade 12 students reported either watching television or playing video games three or more hours an average school day. The Healthy People 2010 objective is that at least 75 percent of students restrict their television watching to two hours or less on a school day.

#### *Differences by grade level:*

- Grade 8 and Grade 10 students were more likely than Grade 12 students to spend three or more hours on an average school day watching television.
- Grade 10 students were more likely than Grade 12 students to spend three or more hours on an average school day playing video games or spend a combined total of three or more hours on an average school day watching television and/or playing video games.

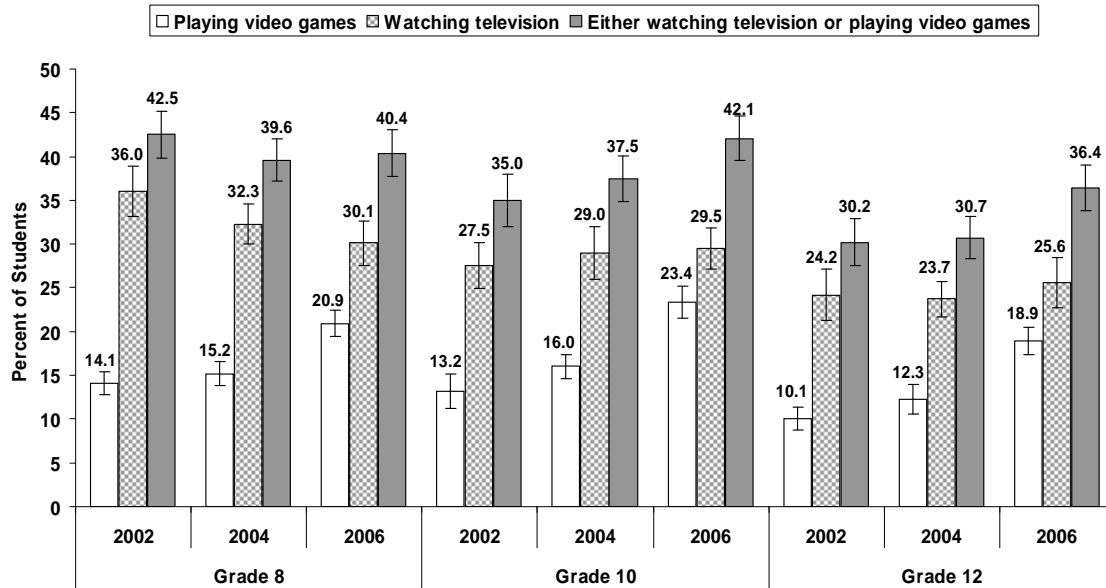
#### *Differences by gender:*

- Among students in Grades 10 and 12 males were more likely than females to spend three or more hours on an average school day watching television and/or playing video games.

#### *Differences over time:*

- Because the wording on the question regarding television watching changed from 2004 to 2006, a comparison was not made.

**Figure 8**  
**Television Watching or Video Game Playing for Three or More Hours a Day on an Average School Day Grades 8, 10, and 12, Washington State 2002–2006**



*Note.* Percentages based on students who reported watching television for three or more hours on an average school day. In 2006, the question on television watching was phrased, “On the average school day, how many hours did you watch television, including videos and DVDs?” The television watching question in previous surveys did not include the phrase “including videos and DVDs.” Source: HYS 2002, HYS 2004, HYS 2006.



## Nutrition

### *Fruit and Vegetable Consumption*

Figure 9 illustrates the percentages of students who reported eating fruit and/or vegetables for a combined total of five or more times a day over the past seven days (see Item 70). Only 30 percent of Grade 8 students, 25 percent of Grade 10 students, and 22 percent of Grade 12 students ate fruit and vegetables five or more times a day. Readers should note that dietary recommendations are made in terms of number of servings per day, but 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.

#### *Differences by grade level:*

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

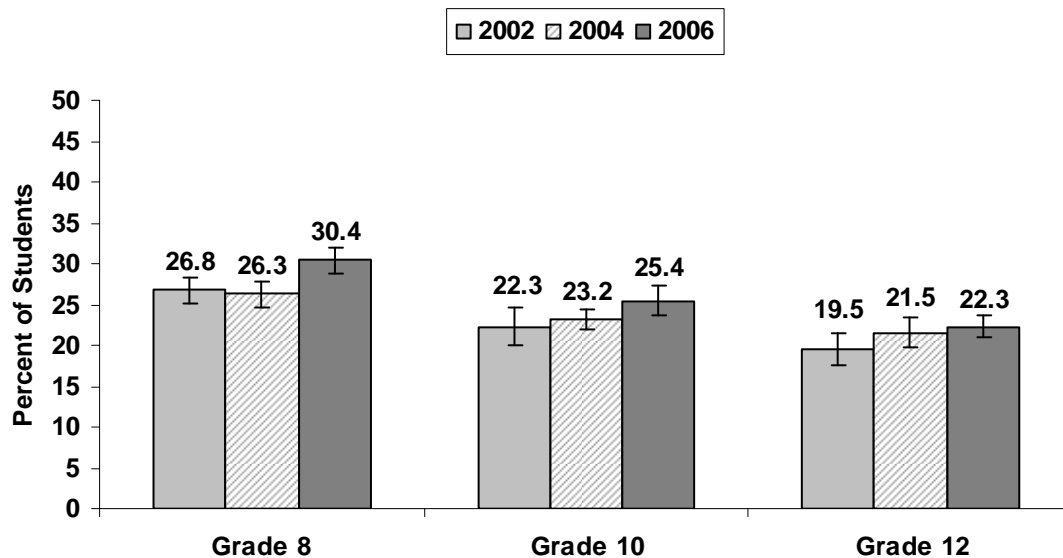
#### *Differences by gender:*

- Males were more likely than females in all three grades to report eating fruit and vegetables five or more times a day over the past seven days.

#### *Differences over time:*

- A significant increase occurred from 2004 to 2006 in the percentage of Grade 8 students who reported eating fruit and vegetables five or more times a day over the past seven days.

**Figure 9**  
**Eating Fruit and Vegetables Five or More Times Each Day Over the Past Seven Days**  
**Grades 8, 10, and 12, Washington State 2002–2006**



*Note.* Percentages represent students ate fruit or vegetables five or more times a day. Source: HYS 2002, HYS 2004, HYS 2006.

## Eating Dinner With Family

Figure 10 illustrates the percentages of students who reported eating dinner with their family most of the time or always (see Item 73). In 2006, about 67 percent of students in Grade 8, 58 percent in Grade 10, and 45 percent in Grade 12 reported eating dinner with their family most of the time or always.

### Differences by grade level:

- Grade 8 students were more likely than Grade 10 or Grade 12 students and Grade 10 students were more likely than Grade 12 students to report eating dinner with their family most of the time or always.

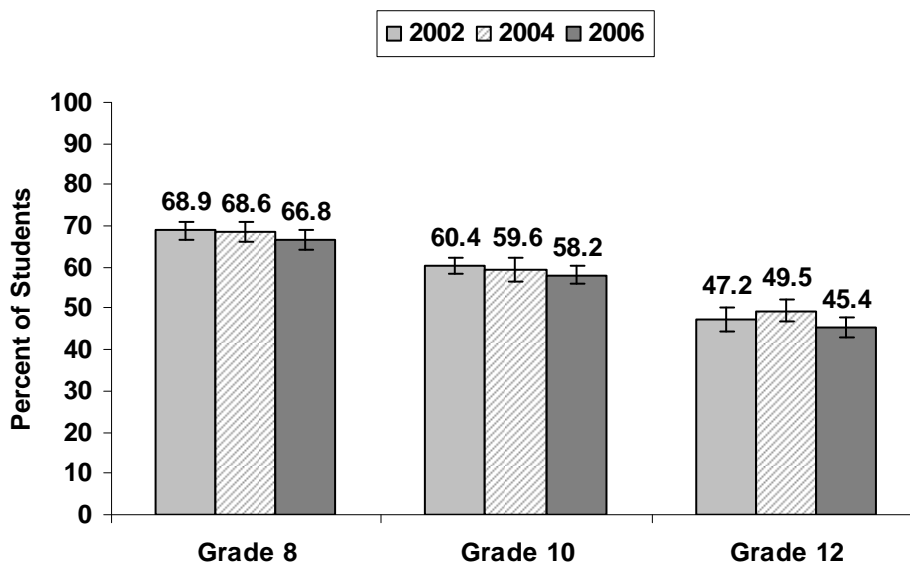
### Differences by gender:

- Males were more likely than females in Grades 8 and 10 to report eating dinner with their family most of the time or always.

### Differences over time:

- A significant decrease occurred among Grade 12 students in the percentage that reported eating dinner with their family most of the time or always from 2004 to 2006.

**Figure 10**  
**Eating Family Dinners Most of the Time or Always**  
**Grades 8, 10, and 12, Washington State 2002–2006**



*Note.* Percentages represent students who ate dinner with their family most of the time or always. Source: HYS 2002, HYS 2004, HYS 2006.

## Drinking Sodas

Figure 11 illustrates the percentages of students who reported drinking two or more sodas on the previous day (see Item 71). In 2006, 11 percent of Grade 6 students reported consuming this amount of soda, 15 percent of Grade 8 students, 20 percent of Grade 10 students, and 19 percent of Grade 12 students reported drinking two or more sodas on the previous day.

### Differences by grade level:

- Students in higher grades were more likely than students in lower grades to report drinking two or more sodas on the previous day (except for the comparison of students in Grades 10 and 12).

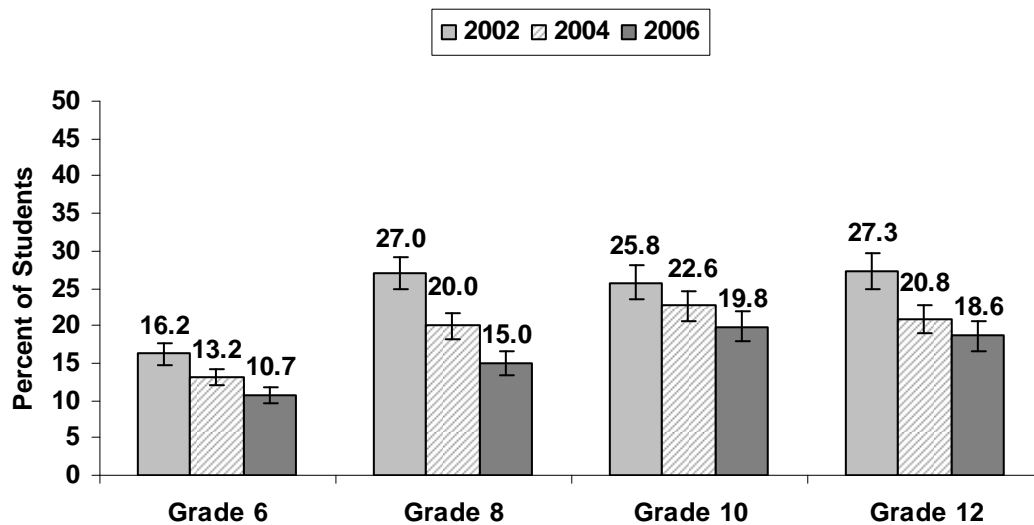
### Differences by gender:

- In all four grades males were more likely than females to report drinking two or more sodas on the previous day.

### Differences over time:

- A decrease in the percentage of students who reported drinking two or more sodas on the previous day occurred in Grades 6 and 8 from 2004 to 2006.

**Figure 11**  
**Consumption of Two or More Sodas Yesterday**  
**Grades 8, 10, and 12, Washington State 2002–2006**



Note. Percentages represent students who consumed two or more sodas the previous day. Source: HYS 2002, HYS 2004, HYS 2006.

### ***Soft Drinks and Snack Foods at School***

In 2006, students were asked for the first time about drinking soft drinks and eating fried snack foods at school (see Items 75 and 77). Students were also asked where they usually got the soda or other sweetened drinks they drank at school (see Item 76) and where they usually got the chips and similar snack items they ate at school (see Item 78) in the past seven days.

Figure 12 illustrates the percentages of students who reported drinking sodas, sports drinks or other flavored drinks at school and students who reported eating potato chips or similar snack foods such as corn chips or cheese puffs at school in the past seven days. The figure also shows, for those who reported drinking sodas or eating fried snacks at school, the percentage who bought the soda or snacks at school.

In 2006, 70 percent of Grade 8 students, 78 percent of Grade 10 students, and 76 percent of Grade 12 students reported drinking soda or similar beverages at school. Among those who reported drinking these beverages at school, 40 percent of Grade 8 students, 46 percent of Grade 10 students, and 38 percent of Grade 12 students said they bought the drinks at school.

In 2006, 59 percent of Grade 8 students, 62 percent of Grade 10 students, and 58 percent of Grade 12 students reported eating potato chips or similar snack foods at school. Among those who reported eating these snacks at school, 28 percent of Grade 8 students, 35 percent of Grade 10 students, and 33 percent of Grade 12 students said they bought the snacks at school.

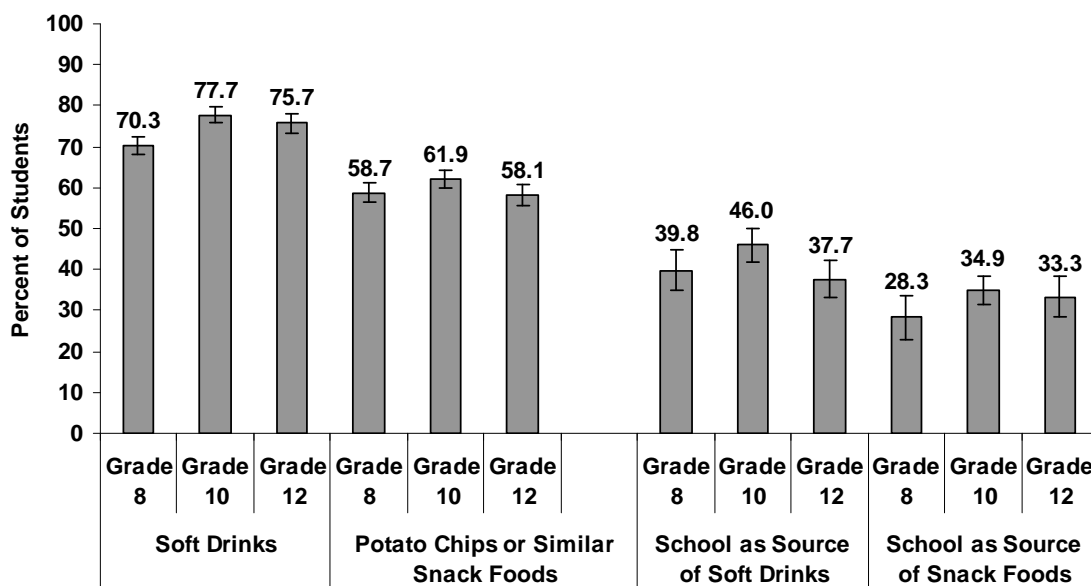
#### *Differences by grade level:*

- Grade 10 and 12 students were more likely than Grade 8 students to report drinking soft drinks at school in the past week.
- Among students who drank these beverages at school, Grade 10 students were more likely than Grade 12 students to report buying the soft drinks at school.
- Grade 10 students were more likely than Grade 12 students to report eating snack foods at school in the past week.
- Among students who ate snack foods at school, there were no differences in buying the snacks at school by grade level.

#### *Differences by gender:*

- Among students in Grades 10 and 12, males were more likely than females to report drinking soft drinks at school in the past week. Among students in Grade 8, there were no differences.
- Among students who drank these beverages at school, there were no differences in buying the drinks at school by gender.
- Among students in Grade 8, females were more likely than males to report eating snack foods at school in the past week. There were no differences by gender among Grade 10 and 12 students.
- Among students who ate snack foods at school, Grades 10 and 12 females were more likely than males to report buying the snacks at school.

**Figure 12**  
**Drinking Soft Drinks and Eating Potato Chips or Similar Snack Foods at School in the Past Week, and School as Source of Soft Drinks and Snack Foods, Washington State 2006**



*Note.* Percentages represent students who drank soft drinks or ate fried snack foods at school and who bought the soft drinks or snack foods at school. Source: HYS 2006.

### **Food Insecurity**

Figure 13 illustrates the percentages of students who reported that during the past 12 months they or their family had to cut meal size or skip meals because there was not enough money for food (see Item 74). In 2006, 15 percent of students in Grade 8, 22 percent of students in Grade 10, and 21 percent students in Grade 12 reported food insecurity.

#### *Differences by grade level:*

- Grade 10 and 12 students were more likely than Grade 8 students to report that during the past 12 months they or their family had to cut meal size or skip meals because there was not enough money for food.

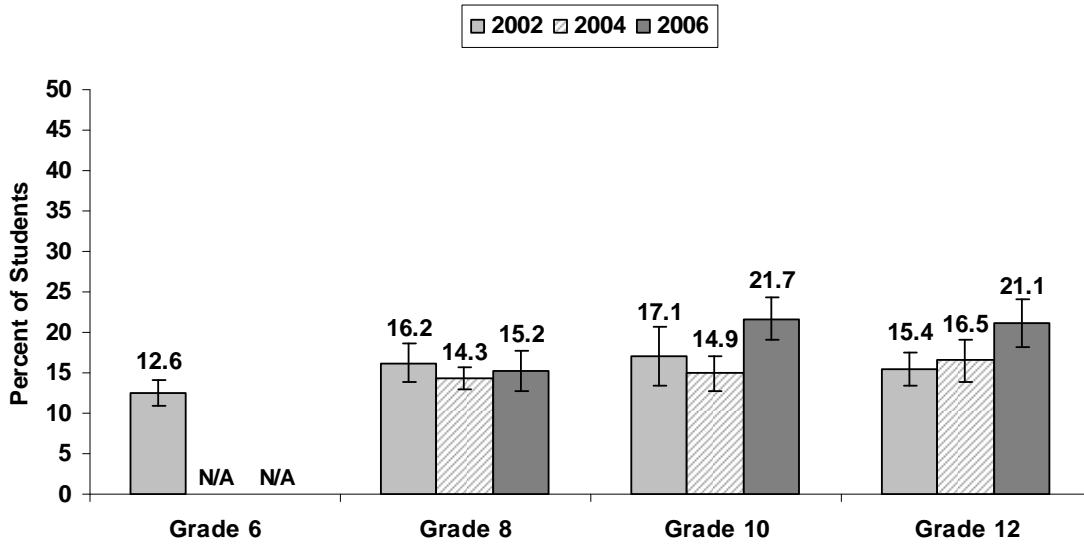
#### *Differences by gender:*

- Among Grade 10 and 12 students, males were more likely than females to report being food insecure.

#### *Differences over time:*

- Among Grade 10 and 12 students a significant increase occurred from 2004 to 2006 in the percentage of students who were food insecure.

**Figure 13**  
**Food Insecurity Washington State 2002–2006**



*Note.* Percentages represent students who cut meal size or skipped meals in the past year due to lack of money for food. Source: HYS 2002, HYS 2004, HYS 2006.

## Health Status and Health Care

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HYS 2006 assessed Washington students' general health status in terms of depression, asthma, diabetes, health care, and HIV/AIDS and STD education. (Results regarding suicide-related behaviors are presented in the chapter on intentional injury). The Healthy People 2010 objectives emphasize the importance of health education and access to health care services for preventing disease and minimizing the long-term effects of disease.

**Asthma.** The most common chronic disease among children is asthma. One in 10 Washington households with children under 18 years of age includes at least one child who has been diagnosed with asthma. Between 7 and 10 percent of middle and high school-aged children, or about 120,000 Washington youth, are currently affected by asthma (Dilley, Pizicanai, Macdonald, and Bardin, 2005). Of those youth in Grades 6 through 12 who had ever been told they had asthma by a doctor, about half have had an asthma attack during the past year or are currently taking medications. Due to the frequency of asthma and the potential for serious consequences, schools and child care programs play a unique role in asthma management. Washington State law RCW 28A.210.370 requires that all public elementary and secondary schools allow students to carry and self-administer asthma or anaphylaxis medications. The rule also requires all school staff to receive training on symptoms, treatment, and monitoring of students with asthma.

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

**Access to Dental Care.** Access to oral health services is an important concern for adolescents. Most adolescents have at least one tooth decay or filling and suffer from bleeding gums (U.S. Department of Health and Human Services, National Institutes of Health, 2000). Dental problems can affect performance at school and self-esteem (U. S. General Accounting Office, 2000). Low sugar consumption, exposure to fluoride, and access to regular dental visits can help prevent these problems.

**HIV/AIDS and STD Education.** AIDS is the tenth leading cause of death for youth aged 15 to 24 nationally (Centers for Disease Control and Prevention, 2006) and the twelfth leading cause among this age group in Washington (Washington State Department of Health, Center for Health Statistics, 2004) 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, 2003). 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, though they may not be perceived by students as HIV/AIDS education, meet the legal requirements.

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

## **Asthma**

Figure 14 illustrates the percentages of students who reported they had ever been told by a doctor or other health professional that they have asthma (see Item 90), and the percentages with current asthma—that is, those who had ever been told they have asthma and also in the past 12 months had an asthma attack or taken asthma medication (see Item 91). In 2006, 15 percent of Grade 6 students, 17 percent of Grade 8 students, 19 percent of Grade 10 students, and 21 percent of Grade 12 students reported that they had been told they have asthma. Additionally in 2006, 7 percent of Grade 6 students, 8 percent of Grade 8 students, 9 percent of Grade 10 students, and 9 percent of Grade 12 students reported that they had been told they have asthma and also in the past 12 months had an asthma attack or taken asthma medication.

### *Differences by grade level:*

- Students in higher grades were more likely to report they had been told they have asthma than students in lower grades.
- Students in Grade 10 were more likely than those in Grade 6 to report currently having asthma.

### *Differences by gender:*

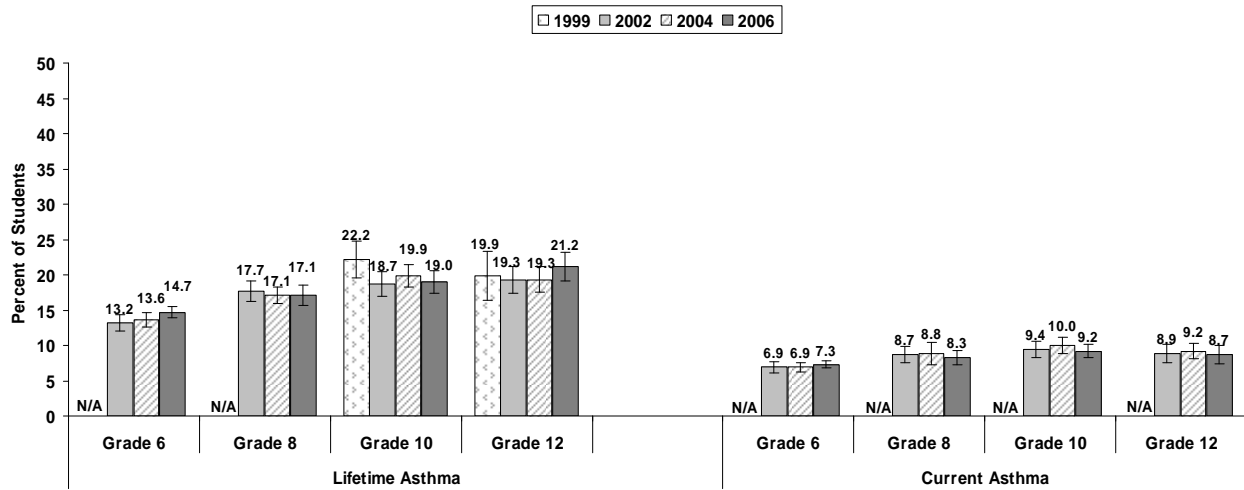
- Grade 6 males were more likely than females to report they had been told they have asthma.
- Among students in Grades 10 and 12 females were more likely than males to report currently having asthma.

### *Differences over time:*

- No change occurred from 2004 to 2006 in the percentage of students who reported they had ever been told by a doctor or health professional that they have asthma.
- No change occurred from 2004 to 2006 in the percentage of students who reported currently having asthma.



**Figure 14**  
**Lifetime and Current Prevalence of Asthma**  
**Grades 6, 8, 10, and 12, Washington State 1999–2006**



*Note.* Percentages on the left represent students who had ever been told by a doctor or other health professional that they have asthma and on the right those who had had an asthma attack or taken asthma medicines in the past 12 months. Source: YRBS 1999, HYS 2002, HYS 2004, HYS 2006.

## Diabetes

Figure 15 illustrates the percentages of students who had ever been told by a doctor or other health professional that they have diabetes (see Item 100). In 2006, 4 percent of students in Grade 8 and 5 percent of students in Grades 10 and 12 reported having been told they have diabetes.

### *Differences by grade level:*

- There was not a significant difference in the percentage of students in the three grades who reported having been told they have diabetes.

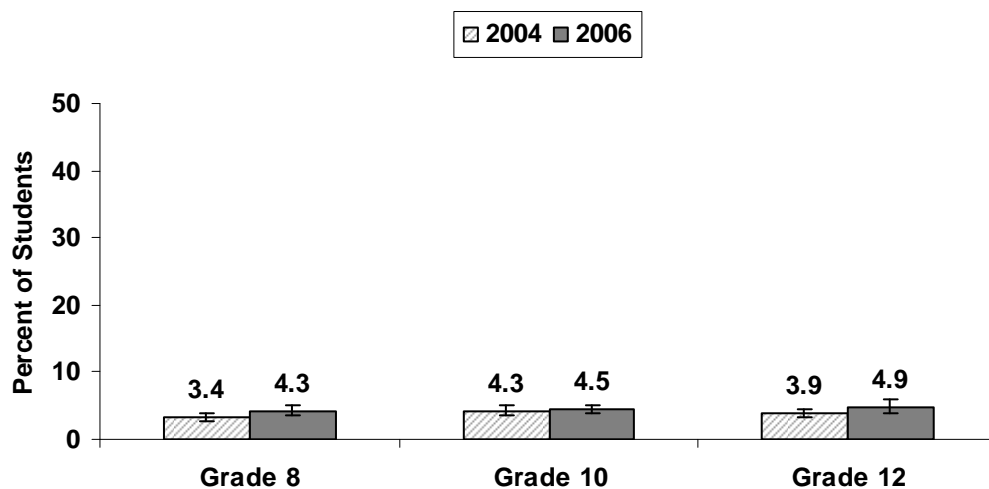
### *Differences by gender:*

- Among students in Grades 10 and 12, males were more likely than females to report having been told they have diabetes.

### *Differences over time:*

- The percentage of students who had been told they had diabetes did not change from 2004 to 2006.

**Figure 15**  
**Diagnosis of Diabetes**  
**Grades 8, 10, and 12, Washington State 2004 and 2006**



*Note.* Percentages represent students who had been told by a health professional that they have diabetes. Source: HYS 2004, HYS 2006.

## Access to Care

Figure 16 illustrates the percentages of students who in the past 12 months had seen a doctor or health care provider for a checkup or physical exam when they were not sick or injured and also illustrates the percentages of students who in the past 12 months had seen a dentist for a checkup, exam, teeth cleaning, or other dental work (see Items 102 and 103). Just over half of the students had seen a doctor and about 70 percent of the students had seen a dentist in the past 12 months.

### *Differences by grade level:*

- Grade 10 students were more likely than Grade 12 students to have seen a doctor for a checkup.
- There was no difference among grades in the percentage of students who had seen a dentist for a checkup.

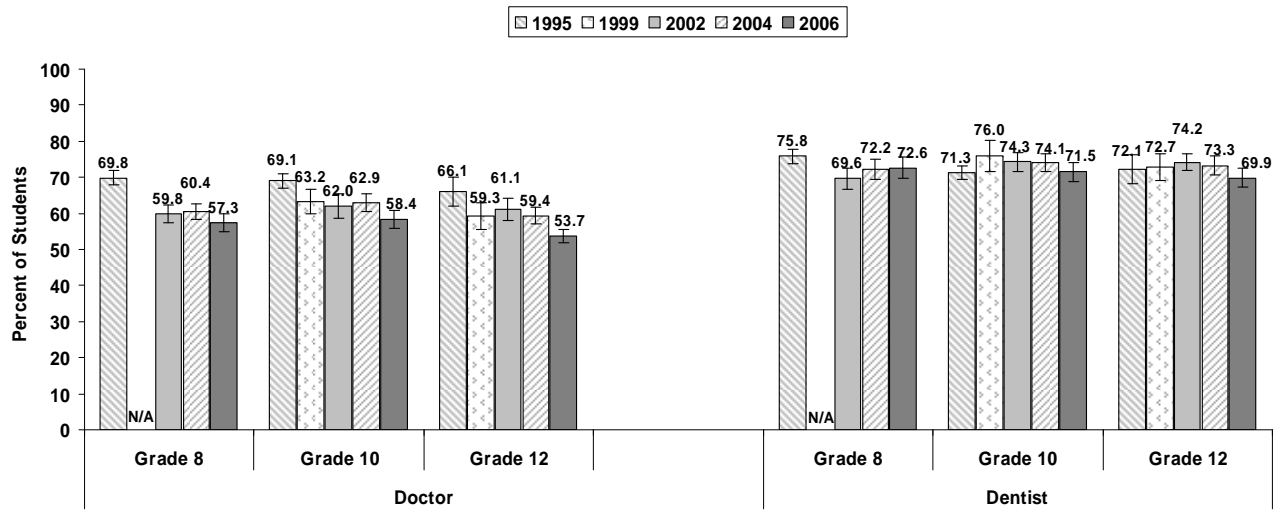
### *Differences by gender:*

- Males and females were equally likely to have seen a doctor for a checkup.
- Among students in Grade 8 females were more likely than males to have seen a dentist for a checkup.

### *Differences over time:*

- From 2004 to 2006, there was a significant decrease in the percentage of students in Grades 10 and 12 that reported seeing a doctor for a checkup.
- From 2004 to 2006, the percentages of students in all three grades who reported having seen a dentist for a checkup remained the same.
- Comparing these surveys over time:
  - Among Grade 10 students, the percentage of students reporting having seen a doctor for a checkup decreased significantly from 1995 through 2006.
  - Among Grade 12 students, the percentage of students reporting having seen a doctor for a checkup did not change from 1995 through 2006.
  - Among Grade 10 and 12 students, the percentage of students reporting having seen a dentist for a checkup did not change from 1995 through 2006.

**Figure 16**  
**Student Access to Health Care**  
**Grades 8, 10, and 12, Washington State 1995–2006**



*Note.* Percentages represent students who in the past 12 months had visited a doctor or health care provider for a checkup or physical exam when they were not sick or injured or had seen a dentist for a checkup, exam, teeth cleaning, or other dental work. Source: WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006.

## HIV/AIDS and STD Education

Figure 17 illustrates the percentages of students who reported having been taught about HIV/AIDS and preventing sexually transmitted diseases other than HIV/AIDS during the past year (see Items 141 and 142; these questions were new in 2006). Eighty-one percent of Grade 8 students, 72 percent of Grade 10 students, and 51 percent of Grade 12 students reported they had been taught about HIV/AIDS infection. In addition, 77 percent of Grade 8 students, 72 percent of Grade 10 students, and 50 percent of Grade 12 students reported they had been taught about sexually transmitted diseases other than HIV/AIDS.

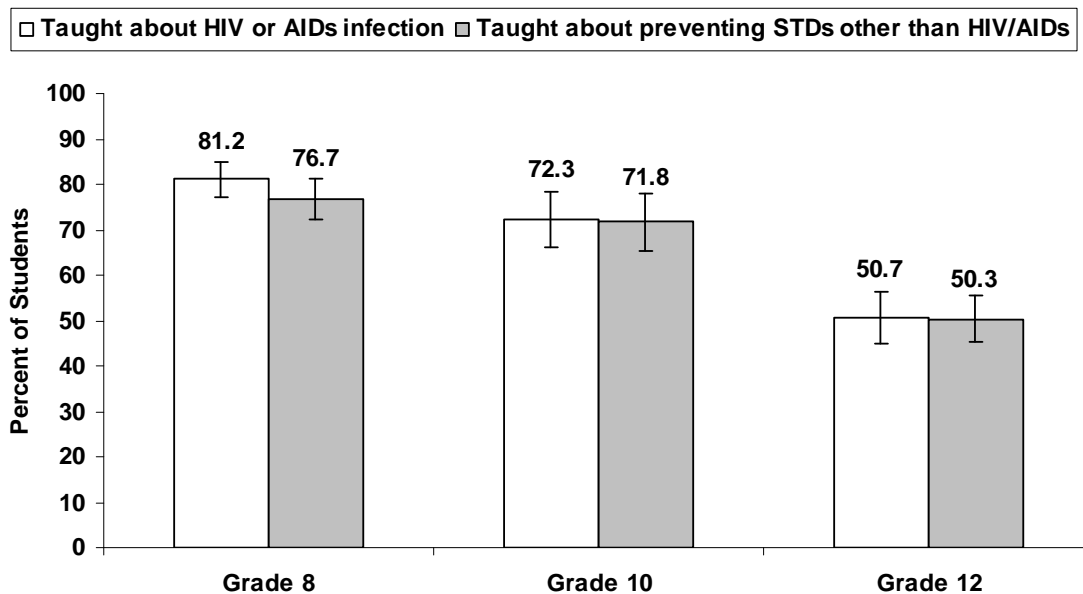
### *Differences by grade level:*

- Grade 12 students were less likely than students in Grades 8 or 10 to report having been taught about HIV/AIDS and other sexually transmitted diseases.

### *Differences by gender:*

- Among Grade 10 students, females were more likely than males to report having been taught about HIV/AIDS and other sexually transmitted diseases.

**Figure 17**  
**Students Who Were Taught About Preventing Sexually Transmitted Diseases**  
**in the Past Year, Washington State 2006**



*Note.* Percentages represent students who reported they were taught last year about HIV/AIDS and other sexually transmitted diseases. Source: HYS 2006.

## Depression

Students were asked, “During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?” (see Item 122). Although this question is not sufficient to diagnose depression, Figure 18 illustrates that 25 percent of Grade 8 students and 30 percent of Grade 10 and 12 students reported having experienced depressive feelings during the past year.

### Differences by grade level:

- Students in Grades 10 and 12 were more likely than Grade 8 students to report experiencing depressive feelings.

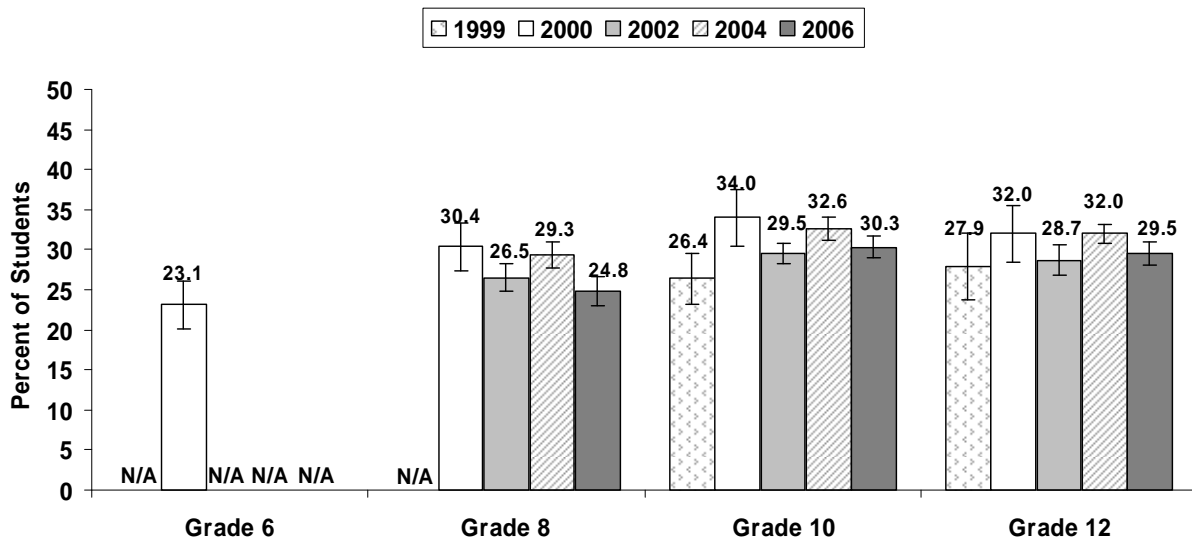
### Differences by gender:

- Among students in all three grades females were more likely than males to report experiencing depressive feelings.

### Differences over time:

- Among students in all three grades there was a significant decrease in the percentage of students who reported experiencing depressive feelings from 2004 to 2006.
- Comparing these surveys over time:
  - Among Grade 10 and 12 students, the percentage of students reporting experiencing depressive feelings did not change from 1999 through 2006.

**Figure 18**  
**Experience of Depressive Feelings**  
**Grades 6, 8, 10, and 12, Washington State 1999–2006**



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

# School Climate

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HYS 2006 questions about school climate addressed perceived safety at school, bullying behavior, and fighting at school. The survey also included questions about substance use on school property and the availability of specially trained staff to help students with substance use problems. School climate impacts students' daily experience, including their experiences before, during, and after school. Safe, welcoming schools foster positive school climate and higher academic achievement; unwelcoming or unsafe schools create barriers to student success.

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

**Fighting and Weapon Carrying.** 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).

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

**School Attendance.** School attendance is compulsory for youth in Washington through age 16. In the challenging environment of high-stakes testing, student attendance is more important than ever. Low school attendance may indicate school environments that are unwelcoming, the need for alternative placement, or other barriers to student success.

## School Safety, Bullying, and Harassment

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

## Feeling Safe at School

Figure 19 illustrates the percentages of students who reported mostly or definitely feeling safe at school (see Item 205). In 2006, 89 percent of Grade 6 students, 82 percent of Grade 8 students, 78 percent of Grade 10 students, and 81 percent of Grade 12 students felt safe at school.

### Differences by grade level:

- Students in Grade 6 were more likely than students in Grades 8, 10, or 12 to report feeling safe at school.

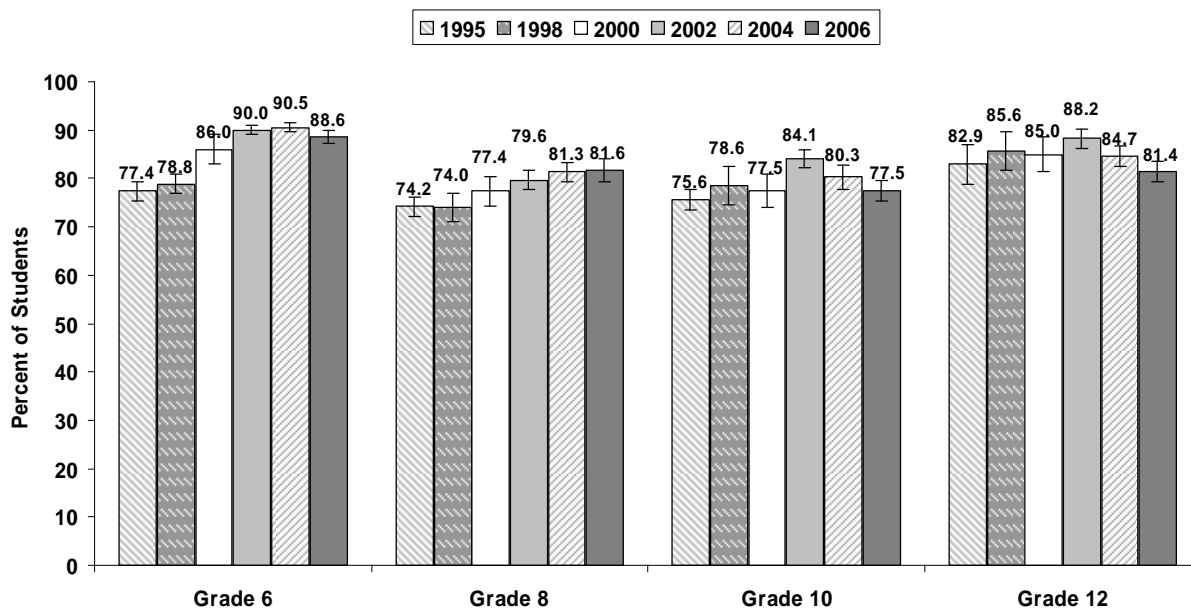
### Differences by gender:

- Among students in Grades 6, 8, and 10 females were more likely than males to report feeling safe at school.

### Differences over time:

- Among students in Grades 6 and 12 the percentages who reported feeling safe at school decreased significantly from 2004 to 2006.
- Comparing these surveys over time:
  - Among Grade 8 students, the percentage who reported feeling safe at school significantly increased from 1995 through 2006.
  - Among Grade 6, 10, and 12 students, the percentage who reported feeling safe at school did not change from 1995 through 2006.

**Figure 19**  
**Trend in Perceived Safety at School**  
**Grades 6, 8, 10, and 12, Washington State 1995–2006**



Note. Percentages represent students who reported that they mostly or definitely felt safe at school.  
 Source: WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, YRBS 1999, HYS 2002, HYS 2004, HYS 2006.



## **Bullying**

The survey defines bullying as a student or group of students saying or doing nasty or unpleasant things to another student (see Item 132). Under this definition bullying includes teasing a student repeatedly in a way he or she does not like but does not include two students of about the same strength quarreling or fighting. Students were asked how often they had been bullied in the past 30 days. Figure 20 illustrates that in 2006 having been bullied in the past 30 days was reported by 32 percent of Grade 6 students, 27 percent of Grade 8 students, 23 percent of Grade 10 students, and 16 percent of Grade 12 students.

### *Differences by grade level:*

- Younger students were more likely than older students to report being bullied.

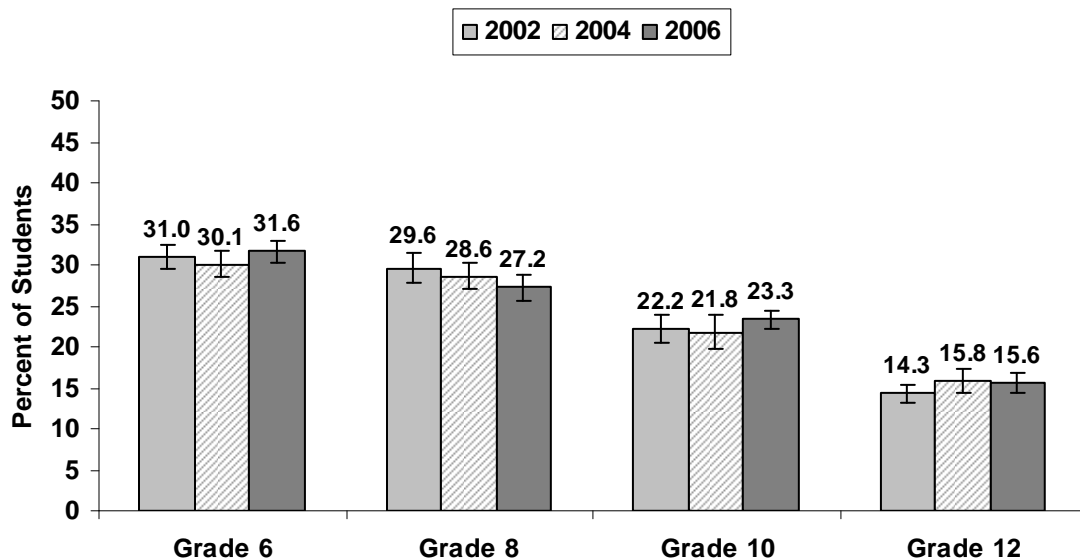
### *Differences by gender:*

- No difference was evident in the percentages of males and females who reported having been bullied.

### *Differences over time:*

- The percentages of students who reported being bullied did not change from 2004 to 2006.

**Figure 20**  
**Prevalence of Bullying**  
**Grades 6, 8, 10, and 12, Washington State 2002–2006**



*Note.* Percentages represent students who reported that they had been bullied in the past 30 days.  
Source: HYS 2002, HYS 2004, HYS 2006.

## ***Harassment***

In 2006, the survey included new questions about harassment due to race, religion, gender, sexual orientation, disability, or by computer or cell phone. Figure 21 illustrates the percentages of students who reported having been bullied, harassed, or intimidated at school or on their way to or from school in the past 30 days (see Items 133 to 138). Being harassed because of race was reported by 15 percent of Grade 8 and 10 students, and 11 percent of Grade 12 students. Being harassed because of religion was reported by 11 percent of Grade 8 students, 14 percent of Grade 10 students, and 11 percent of Grade 12 students. Being harassed because of gender was reported by 20 percent of Grade 8 students, 21 percent of Grade 10 students, and 19 percent of Grade 12 students. Being harassed because of sexual orientation was reported by 14 percent of Grade 8 and 10 students and 10 percent of Grade 12 students. Being harassed because of a disability was reported by 10 percent of Grade 8 and 10 students and 8 percent of Grade 12 students. Being harassed by computer or cell phone was reported by 10 percent of Grade 8 students, 12 percent of Grade 10 students, and 11 percent of Grade 12 students.

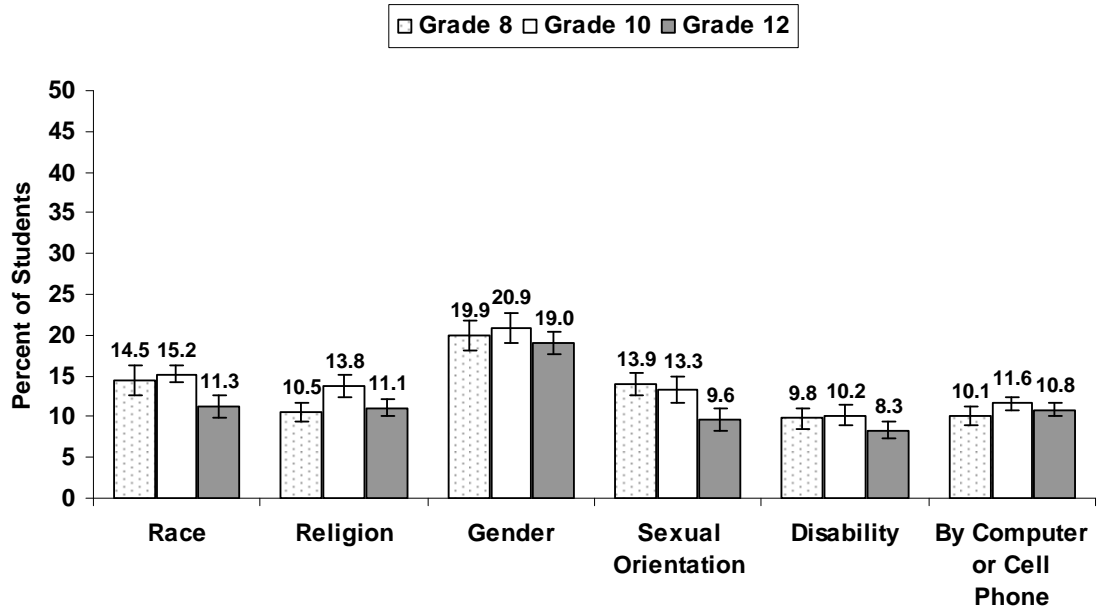
### *Differences by grade level:*

- Grade 12 students were less likely than younger students to report being harassed due to race.
- Grade 10 students were more likely than students in Grades 8 or 12 to report being harassed due to religion.
- There was no difference among grades in the percentage of students who reported being harassed due to their gender.
- Grade 12 students were less likely than students in Grades 8 and 10 to report being harassed due to sexual orientation.
- Grade 12 students were less likely than students in Grade 10 to report being harassed due to a disability.
- There was no difference among grades in the percentage of students who reported being harassed by computer or cell phone.

### *Differences by gender:*

- Among students in Grades 10 and 12 males were more likely than females to report being harassed due to race.
- There was no difference between males and females reporting being harassed due to religion.
- Among students in all three grades females were more likely than males to report being harassed due to gender.
- Among students in Grades 10 and 12 males were more likely than females to report being harassed due to sexual orientation.
- Among students in Grades 10 and 12 males were more likely than females to report being harassed due to a disability.
- Among students in all three grades females were more likely than males to report being harassed by computer or cell phone.

**Figure 21**  
**Harassment Because of Race, Religion, Gender, Sexual Orientation or Disability;**  
**or By Computer or Cell Phone**  
**Grades 8, 10, and 12, Washington State 2006**



*Note.* Percentages represent students who reported having been bullied, harassed, or intimidated at school or on their way to or from school in the past 30 days. Source: HYS 2006.

## Fighting and Weapon Carrying at School

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

### *Fighting at School*

Figure 22 shows that in 2006 fighting at school in the past year was reported by 16 percent of Grade 8 students, 12 percent of Grade 10 students, and 6 percent of Grade 12 students (see Item 116).

#### *Differences by grade level:*

- Younger students were more likely than older students to report fighting in school in the past year.

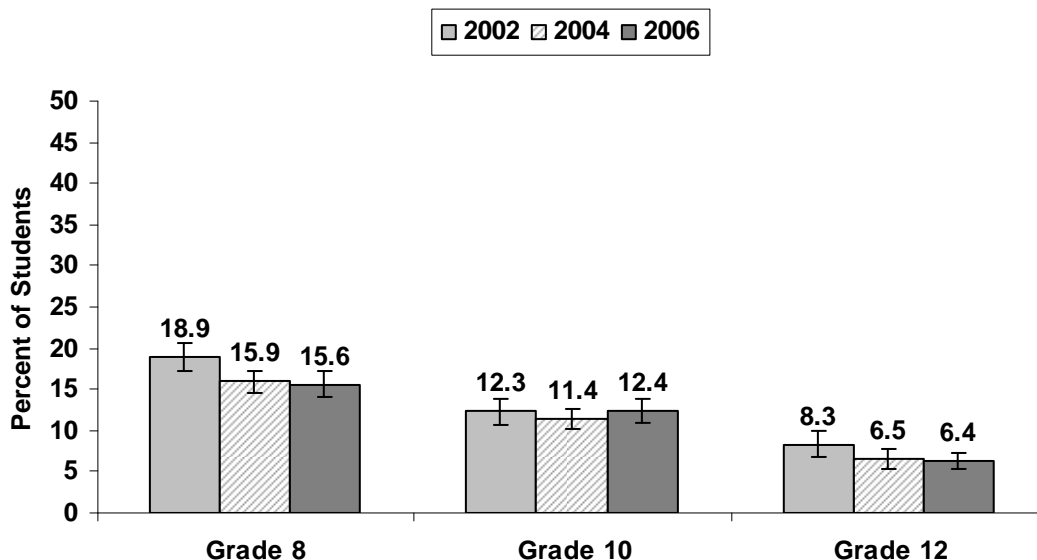
#### *Differences by gender:*

- In all three grades males were more likely than females to report fighting at school.

#### *Differences over time:*

- No significant change in the percentages of students who reported fighting at school occurred from 2002 to 2006.

**Figure 22**  
**Fighting at School in the Past Year**  
**Grade 8, 10, and 12, Washington State 2002–2006**



*Note.* Percentages represent students who reported that they were in at least one physical fight at school in the past year. Source: HYS 2002, HYS 2004, HYS 2006.

### **Weapon Carrying at School**

Weapon carrying at school in the past month was reported by 6 percent of Grade 8 students and 9 percent of Grade 10 and 12 students (see Figure 23 and Item 112).

#### *Differences by grade level:*

- Students in Grades 10 and 12 were more likely than students in Grade 8 to report carrying a weapon to school in the past month.

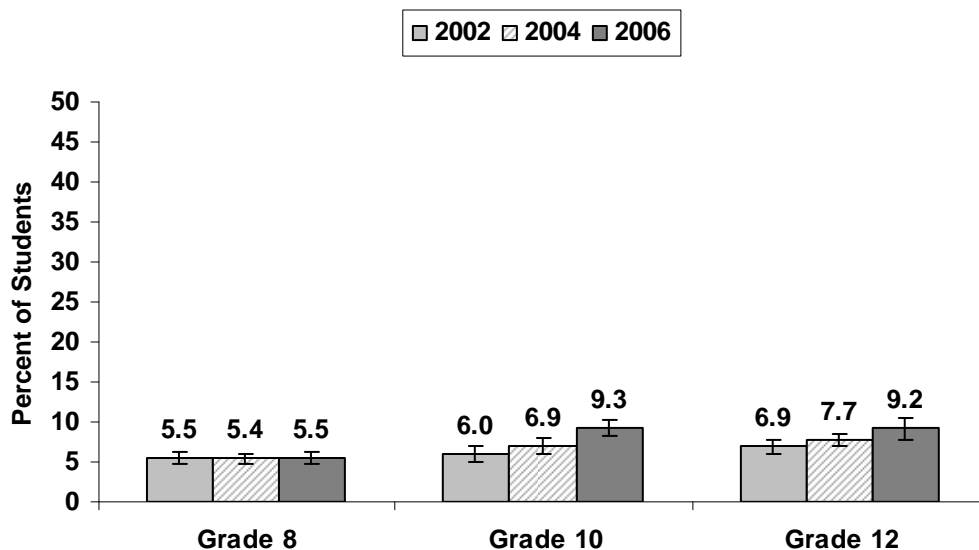
#### *Differences by gender:*

- In all three grades males were more likely than females to report carrying a weapon to school in the past month.

#### *Differences over time:*

- This question was changed in 2006 and therefore the results could not be compared with the results from 2004.

**Figure 23**  
**Weapon Carrying at School in the Past Month**  
**Grades 8, 10, and 12, Washington State 2002–2006**



*Note.* Percentages represent students who reported they carried a weapon such as a gun, knife, or club on school property on any days in the past month. Source: HYS 2002, HYS 2004, HYS 2006.

### **Substance Use at School**

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

## Alcohol or Other Drug Use on School Property

Being drunk or high at school in the past year was reported by 7 percent of Grade 8 students, 18 percent of Grade 10 students, and 20 percent of Grade 12 students (see Figure 24 and Item 66).

### Differences by grade level:

- Students in Grade 8 were less likely than students in Grades 10 and 12 to report being drunk or high at school.

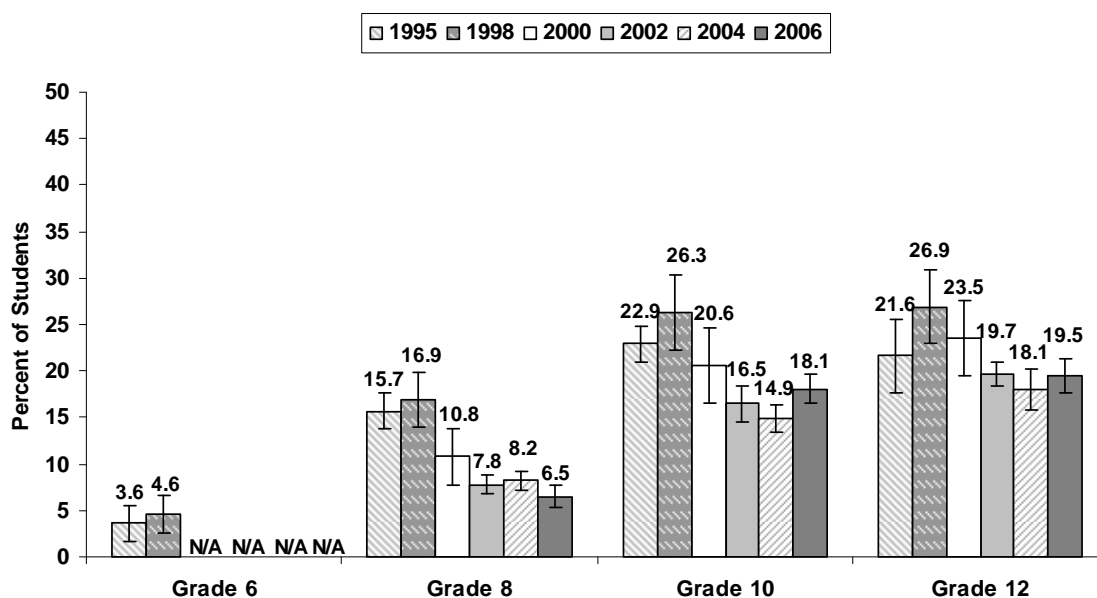
### Differences by gender:

- Among Grade 8 students females were more likely than males to report being drunk or high at school.
- Among students in Grades 10 and 12 males were more likely than females to report being drunk or high at school.

### Differences over time:

- Among Grade 8 students there was a decrease and among Grade 10 students there was an increase in the percentage of students who reported being drunk or high at school from 2004 to 2006.
- Comparing these surveys over time:
  - Among Grade 8 students, the percentage reporting being drunk or high at school significantly decreased from 1995 through 2006.
  - Among Grade 10 and 12 students, the percentage reporting being drunk or high at school did not change from 1995 through 2006.

**Figure 24**  
**Drunk or High at School in the Past Year**  
**Grades 6, 8, 10, and 12, Washington State 1995–2006**



Note. Percentages represent students who reported being drunk or high on school property on any days in the past year. Source: WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

**Tobacco Use on School Property**

Using tobacco at school in the past month on school property was reported by 3 percent of Grade 8 students, 9 percent of Grade 10 students, and 11 percent of Grade 12 students (see Figure 25 and Item 53).

*Differences by grade level:*

- Students in Grade 8 were less likely than students in Grades 10 and 12 to report using tobacco at school.

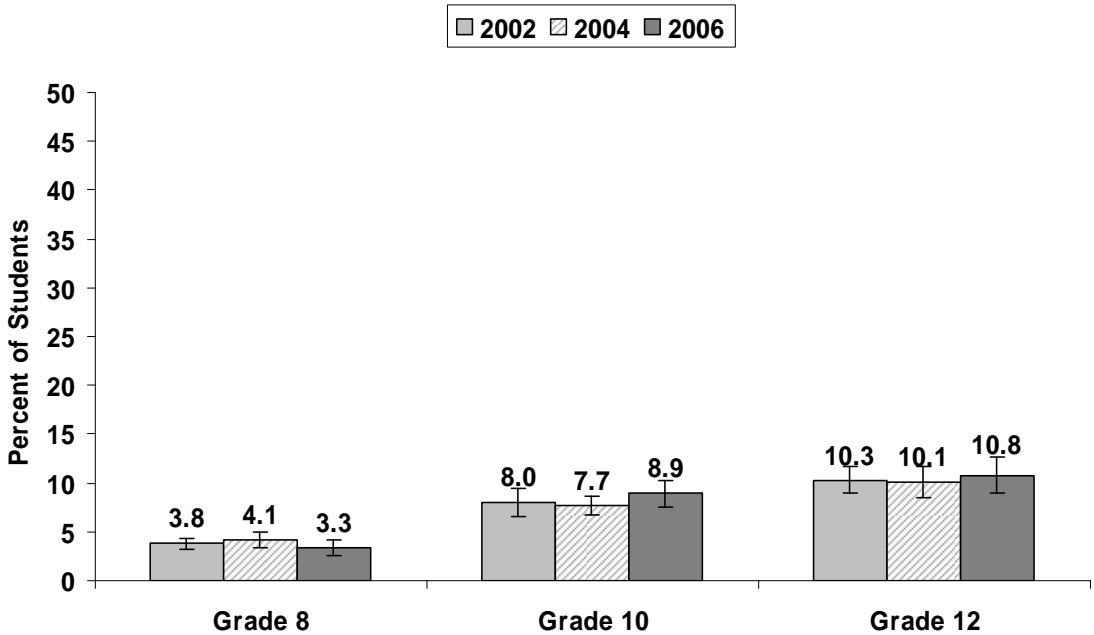
*Differences by gender:*

- Among students in Grades 10 and 12 males were more likely than females to report using tobacco at school

*Differences over time:*

- No significant change in the percentages of students who reported tobacco use on school property occurred from 2004 to 2006.

**Figure 25  
Tobacco Use on School Property in the Past Month  
Grades 8, 10, and 12, Washington State 2002–2006**



*Note.* Percentages represent students who reported using tobacco on school property on any days in the past month. Source: HYS 2002, HYS 2004, HYS 2006.

### Perceived Availability of School Staff to Discuss Substance-Related Problems

Students were asked if they knew of a counselor, intervention specialist, or some other school staff member with whom they could discuss problems with alcohol, tobacco or other drugs (see Figure 26 and Item 140). In 2006, 77 percent of Grade 8 students and 67 percent of Grade 10 and 12 students reported having someone at school with whom they could discuss substance-related problems.

#### Differences by grade level:

- Grade 8 students were more likely than students in Grades 10 and 12 to report the availability of school staff to discuss substance-related problems.

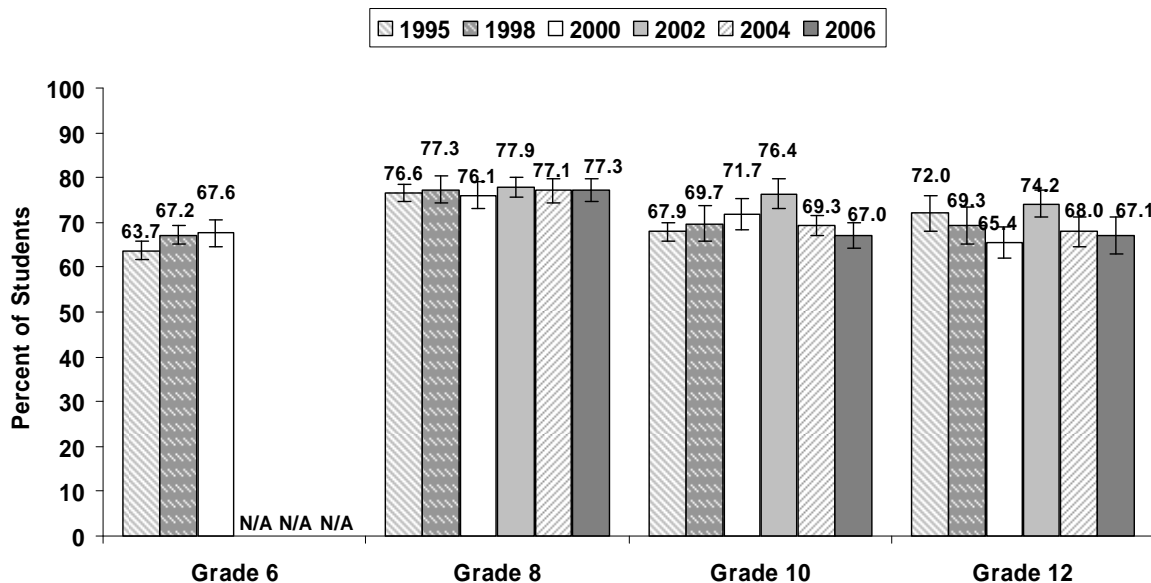
#### Differences by gender:

- Among Grade 8 students females were more likely than males to report such availability of school staff.

#### Differences over time:

- Among all three grades there was no change in the perceived availability of substance use counseling at school from 2004 to 2006.
- Comparing these surveys over time:
  - Among Grade 8, 10, and 12 students, the percentage who reported the availability of school staff to discuss substance-related problems did not change from 1995 to 2006.

**Figure 26**  
**Availability of School Staff to Discuss Substance-Related Problems**  
**Grades 6, 8, 10, and 12, Washington State 1995–2006**



*Note.* Percentages represent students who reported having a counselor, intervention specialist, or other school staff member to discuss substance problems with. Source: WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.



## School Attendance

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

### *Skipping or Cutting School*

Skipping or cutting at least one day of school in the past month was reported by 15 percent of Grade 8 students, 22 percent of Grade 10 students, and 31 percent of Grade 12 students (see Figure 27 and Item 197).

#### *Differences by grade level:*

- Older students were more likely than younger students to report skipping school in the past month

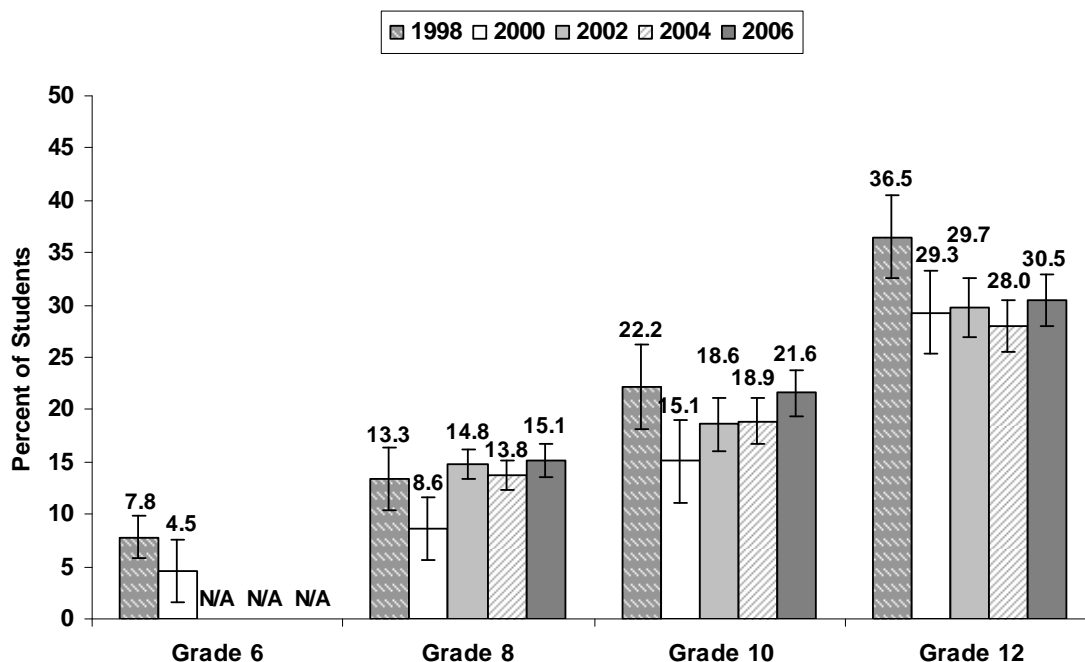
#### *Differences by gender:*

- Males and females did not differ in their report of skipping school in the past month.

#### *Differences over time:*

- Among all three grades there was no change in the percentage of students who reported skipping school in the past month from 2004 to 2006.
- Comparing these surveys over time:
  - Among Grade 8, 10, and 12 students, skipping school in the past month did not change from 1998 through 2006.

**Figure 27**  
**Trend in Skipping School in the Past Month**  
**Grades 6, 8, 10, and 12, Washington State 1998–2006**



*Note.* Percentages represent students who reported they skipped or cut at least one whole day of school in the past month. Source: WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for Skipping or Cutting School

Figure 28 shows Healthy Youth Survey results for Grade 10 students skipping school in the past month in comparison to national Monitoring the Future results from 1991 through 2006.

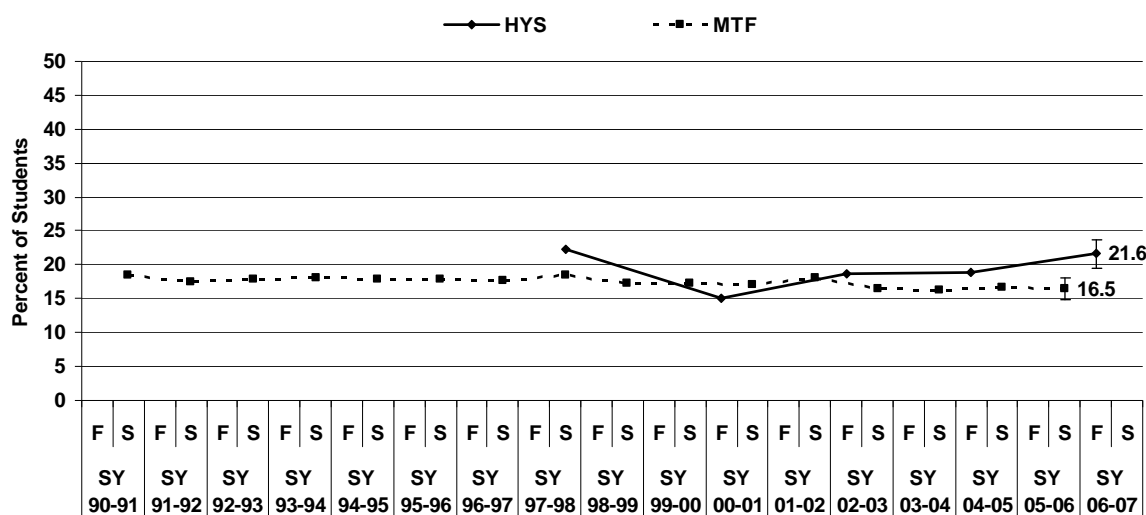
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a higher rate of skipping school than did students nationally.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, skipping school in the past 30 days did not change from 1998 through 2006.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, skipping school in the past 30 days significantly decreased from 1991 through 2006.

**Figure 28**  
Trend in Skipping or Cutting School in the Past Month  
Grade 10, Washington State and the Nation 1991–2006



Note. Percentages represent students who reported they skipped or cut at least one whole day of school in the past month. Source: Washington: WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006; National 1991–2005: MTF (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.

## Enjoying School

Almost always enjoying school was reported by 29 percent of Grade 6 students, 19 percent of Grade 8 students, 14 percent of Grade 10 students, and 12 percent of Grade 12 students (see Figure 29 and Item 194).

### Differences by grade level:

- Younger students were more likely than older students to report almost always enjoying school.

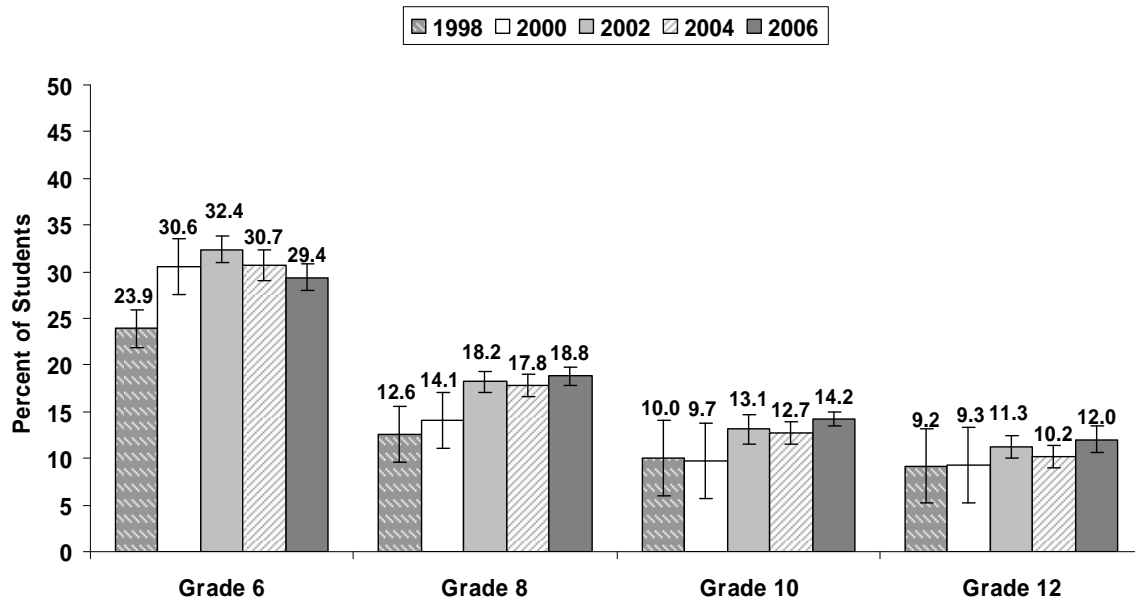
### Differences by gender:

- In all three grades females were more likely than males to report almost always enjoying school.

### Differences over time:

- There was a significant increase in the percentage of Grade 10 students who reported almost always enjoying school from 2004 to 2006.
- Comparing these surveys over time:
  - Among students in all four grades, the percentage reporting almost always enjoying school did not change from 1998 through 2006.

**Figure 29**  
**Trend in Enjoying School**  
**Grades 6, 8, 10, and 12, Washington State 1998–2006**



Note. Percentages represent students who reported they almost always enjoy school. Source: WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for Enjoying School

Figure 30 shows Healthy Youth Survey results for Grade 10 students enjoying school in the past month in comparison to national Monitoring the Future results from 1991 through 2006.

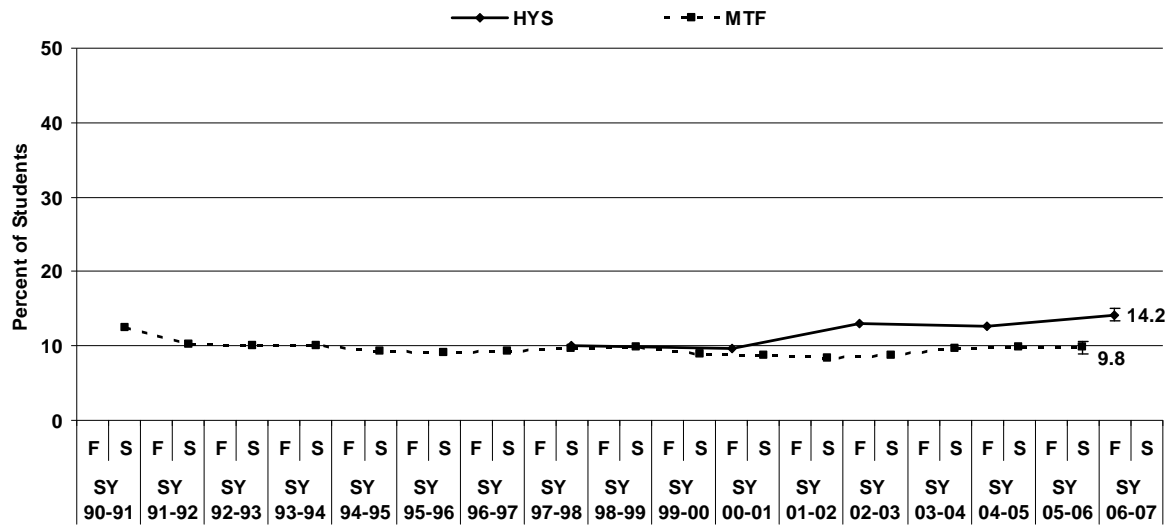
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a higher rate of almost always enjoying school than did students nationally.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Health Youth Survey, the percentage of students reporting always enjoying school did not change from 1998 to 2006.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, there was a significant decrease in the percent of youth reporting always enjoying school from 1991 to 2006.

**Figure 30**  
Trend in Enjoying School  
Grade 10, Washington State and the Nation 1991–2006



Note. Percentages represent students who reported they almost always enjoy school. Source: Washington: WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006; National 1991–2005: MTF (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.

# Unintentional Injury Behaviors

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In the United States in 2004, about six 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 (14 percent), homicide (14 percent), and suicide (12 percent); (Centers for Disease Control and Prevention, 2007).

**Motor Vehicle Safety.** Preventing injuries and deaths in motor vehicle and bicycle crashes is an important public health goal. In Washington, as in the nation as a whole, motor vehicle crash injuries are the leading cause of death among youth aged 15 to 24. Between 1993 and 1998, 15.5 percent of drivers in fatal crashes in Washington were age 20 or younger, although this age group accounted for only 7 percent of all licensed drivers in the state (Doane and Griffith, 2000). Younger drivers tend to take more risks and are less skilled at detecting traffic hazards compared to older drivers. In addition, specific situational factors—most notably the time of day and the presence of teenage passengers in the vehicle—are contributors to the elevated crash risk among young novice drivers. 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). State Intermediate Driver License (IDL) laws, which gradually move teen drivers to full licensure, are effective in reducing fatal crash rates among teens. The greatest benefit seems to be with laws that include nighttime driving restriction, limits on the number of teenage passengers who can ride with a teen with an IDL, consistent enforcement of the law, parental support for the law, and at least 50 hours of supervised driving with a licensed adult driver prior to getting the IDL (Ewing and Associates, 2007).

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

**Boat Safety.** Washington State's drowning rate is higher than that of the nation. Drowning rates are highest for males 15 to 24 years of age. When boating, rafting, or inner tubing adults and children should always wear properly fitted life vests. Water conditions change, boats capsize, and cold water makes lifesaving and swimming difficult. Life vests improve chances of survival and rescue. An estimated 85 percent of national boating-related drowning deaths in 2004 could have been prevented if the victim had been wearing a life vest. (U.S. Coast Guard, 2005).

## Motor Vehicle Safety

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

## Seat Belt Usage

Figure 31 illustrates the percentages of students who wore a seat belt most of the time or always when riding in a vehicle (see Item 107). In 2006, 95 percent of Grade 6 students, 92 percent of Grade 8 students, 91 percent of Grade 10 students, and 94 percent of Grade 12 students reported wearing a seat belt most of the time or always. The Healthy People 2010 objective is 92 percent.

### Differences by grade level:

- Students in Grade 6 were more likely than older students and students in Grade 10 were more likely than students in Grade 12 to report wearing a seat belt most of the time or always.

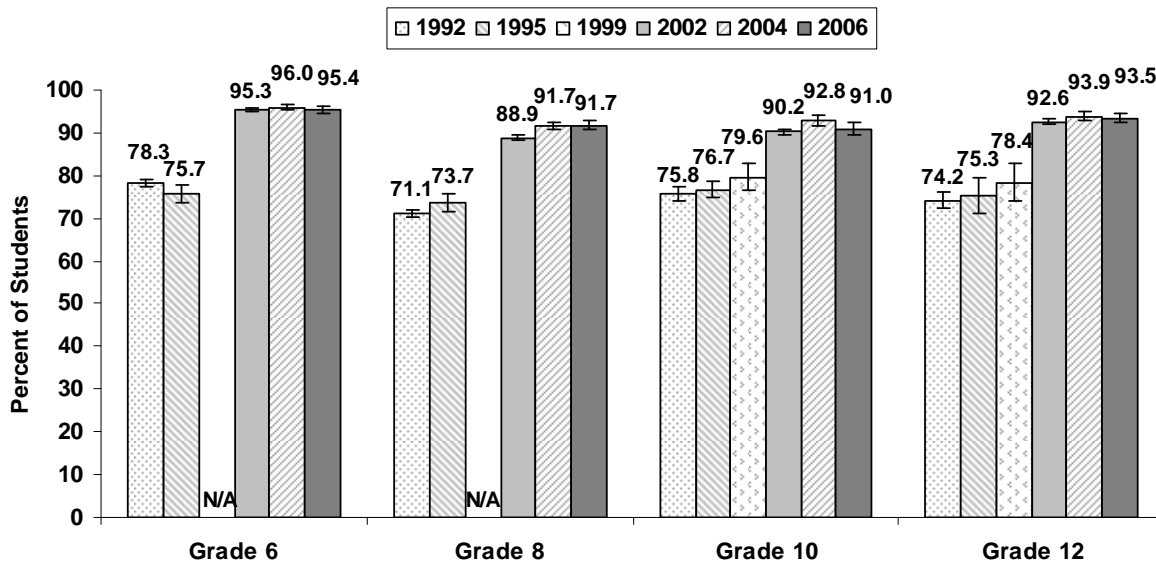
### Differences by gender:

- In all four grades females were more likely than males to wear a seat belt most of the time or always.

### Differences over time:

- Among students in Grade 10 there was a significant decrease in the percentage of students reporting wearing a seat belt most of the time or always from 2004 to 2006.
- Comparing these surveys over time:
  - Among students in all 4 grades, the percentage reporting wearing their seat belt increased significantly from 1992 through 2006.

**Figure 31**  
**Seat Belt Wearing When Riding in a Vehicle (Almost Always or Always)**  
**Grades 6, 8, 10, and 12, Washington State 1992–2006**



Note. Percentages represent students who reported that they wear a seat belt most of the time or always when riding in a vehicle. Source: WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for Seat Belt Usage

Figure 32 shows the results for Grade 10 students wearing their seat belt rarely or never when riding in a vehicle for Healthy Youth Survey in comparison to national Youth Risk Behavior Survey results from 1991 through 2005 (see Item 107).

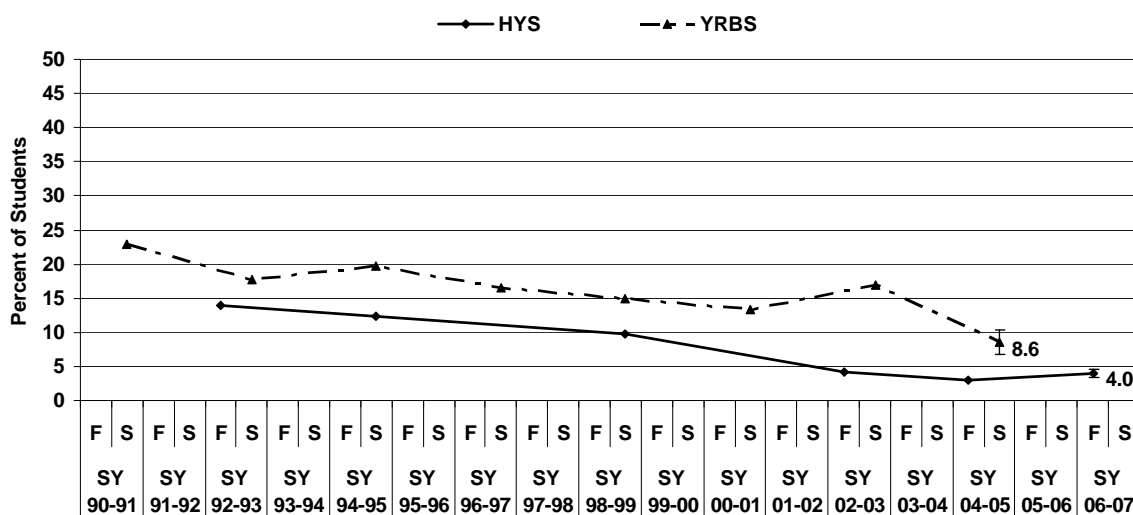
Comparing the last administrations of these surveys:

- Washington Grade 10 students were less likely to report never or rarely wearing their seat belts than students nationally.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, the percentage who reported never or rarely wearing their seat belts significantly decreased from 1992 through 2006.
- Nationally, among Grade 10 students completing the Youth Risk Behavior the percentage who reported never or rarely wearing their seat belts significantly decreased from 1991 through 2005.

**Figure 32**  
Trend in Seat Belt Wearing (Rarely or Never)  
Grade 10, Washington State and the Nation 1991–2006



Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006; National: 1990–2005 MTF and 1991–2005 YRBS (see Appendix E.). F = fall survey administration; S = spring survey administration; SY = academic school year.

## Drinking and Driving

Figure 33 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). In 2006, 17 percent of Grade 8 students, 25 percent of Grade 10 students, and 24 percent of Grade 12 students reported riding in a car driven by someone who had been drinking. These results do not exceed the Healthy People 2010 objective of 30 percent nor the more ambitious state goal of 25 percent.

### Differences by grade level:

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

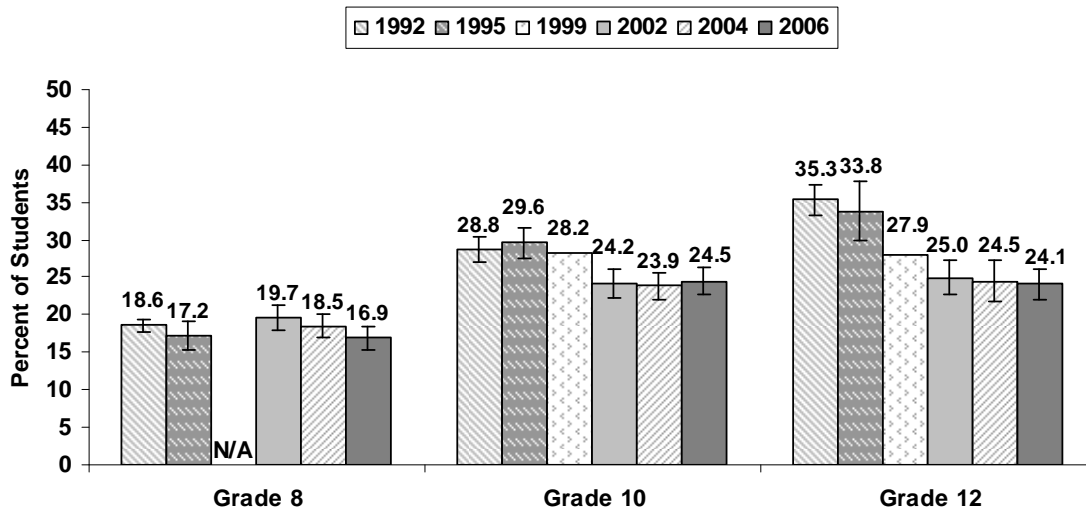
### Differences by gender:

- Among Grade 8 students females were more likely than males to report riding in a vehicle driven by someone who had been drinking.

### Differences over time:

- No change in the percentages of students who reported riding in a vehicle driven by someone who had been drinking occurred from 2004 to 2006.
- Comparing these surveys over time:
  - Among Grade 10 and 12 students, the percentage of students reporting riding in a vehicle driven by someone who had been drinking decreased significantly from 1992 through 2006.
  - Among Grade 8 students, the percentage reporting riding in a vehicle driven by someone who had been drinking did not change from 1992 to 2006.

**Figure 33**  
**Riding in a Vehicle Driven by Someone Who Had Been Drinking Alcohol**  
**Grades 8, 10, and 12, Washington 1992–2006**



*Note.* Percentages represent students who reported that in the past 30 days they had ridden in a vehicle whose driver had been drinking alcohol. Source: WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006.



### National Comparison for Riding in a Vehicle Driven by Someone Who Had Been Drinking

Figure 34 shows Healthy Youth Survey results for Grade 10 students who reported riding in a car driven by someone who had been drinking in comparison to national Youth Risk Behavior Survey results from 1991 through 2005.

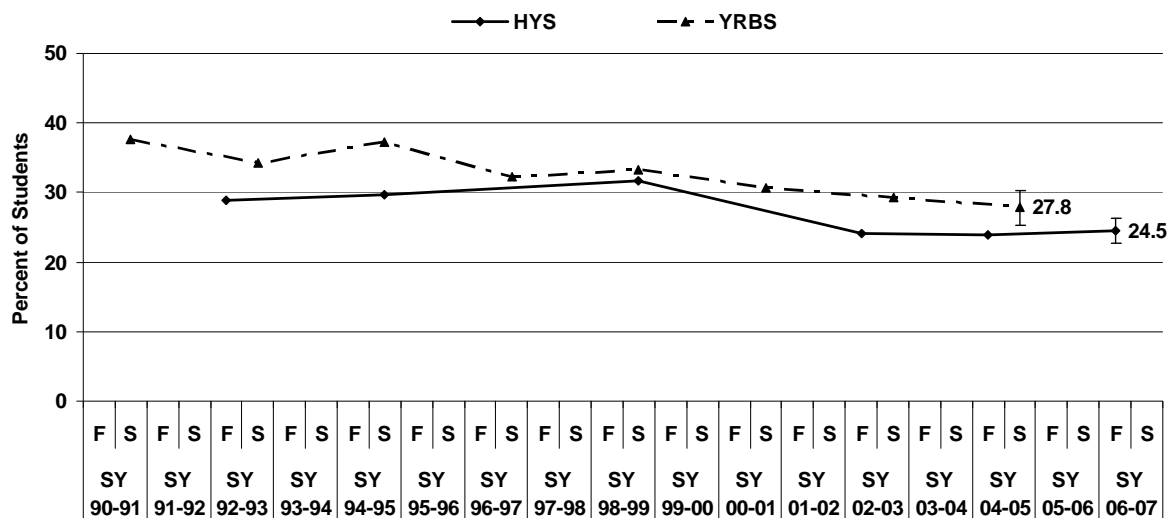
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a similar rate as did students nationally.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, the percentage who reported riding in a vehicle driven by someone who had been drinking significantly decreased from 1992 through 2006.
- Nationally, among Grade 10 students completing the Youth Risk Behavior Survey, the percentage who reported riding in a vehicle driven by someone who had been drinking decreased from 1991 through 2005.

**Figure 34**  
Trend in Riding in a Vehicle Driven by Someone Who Had Been Drinking  
Grade 10, Washington State and the Nation 1991–2006



Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006; National: 1990 to 2005 MTF and 1991 to 2005 YRBS (see Appendix E). F = fall survey administration; S = spring survey administration, SY = academic school year.

Figure 35 illustrates the percentages of students who had during the past 30 days driven a vehicle after drinking alcohol (see Item 110). In 2006, 7 percent of Grade 10 students and 13 percent of Grade 12 students reported this behavior.

*Differences by grade level:*

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

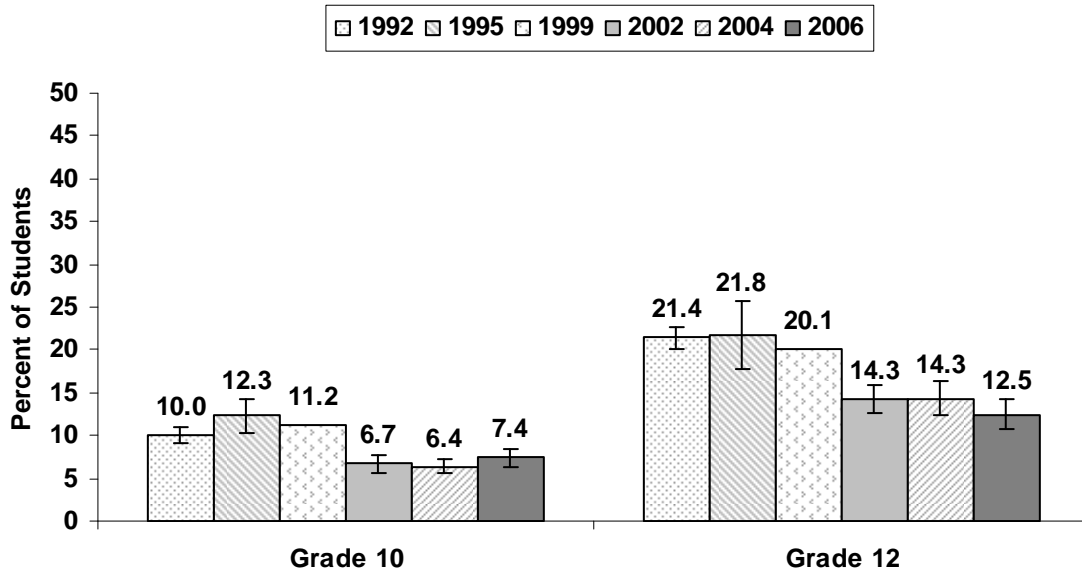
*Differences by gender:*

- Among students in both grades males were more likely than females to report driving a vehicle after drinking.

*Differences over time:*

- Differences from 2004 to 2006 were not significant for students in either of these two grades.
- Comparing these surveys over time:
  - Among Grade 10 students, the percentage of students reporting driving after drinking did not change from 1992 through 2006.
  - Among Grade 12 students, the percentage of students reporting driving after drinking significantly decreased from 1992 through 2006.

**Figure 35**  
**Driving a Vehicle After Drinking Alcohol**  
**Grades 10 and 12, Washington 1992–2006**



*Note.* Percentages represent students who reported that in the past 30 days they had driven a vehicle after drinking alcohol. Source: WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for Driving a Vehicle After Drinking

Figure 36 shows Healthy Youth Survey results for Grade 10 students who reported driving a vehicle after drinking in comparison to national Youth Risk Behavior Survey results from 1991 through 2005.

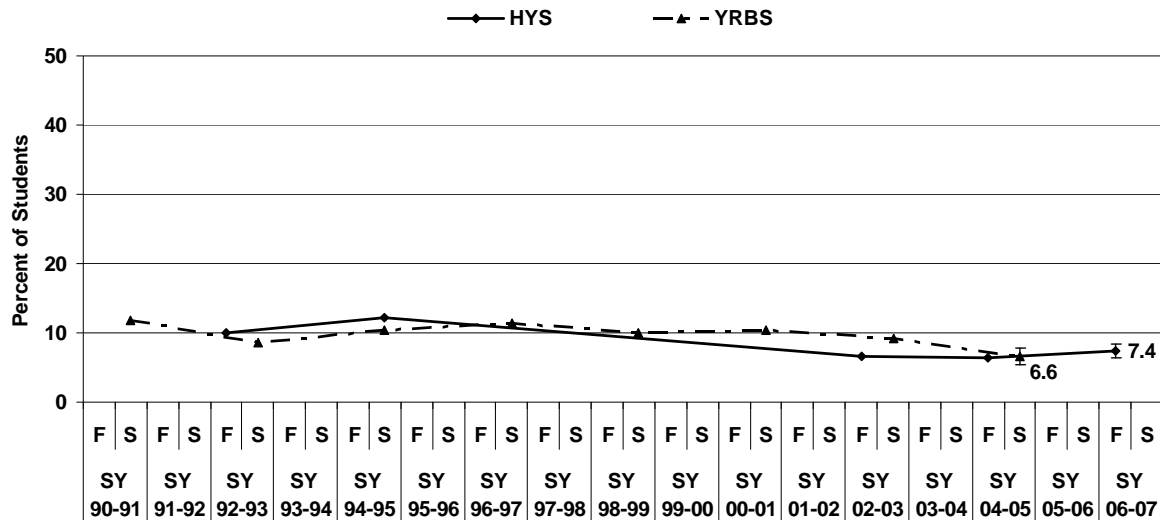
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a similar rate as did students nationally.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, the percentage of students reporting driving after drinking did not change from 1992 through 2006.
- Nationally, among Grade 10 students completing the Youth Risk Behavior Survey, the percentage of students reporting driving after drinking did not change from 1991 through 2005.

**Figure 36**  
Trend in Driving a Vehicle after Drinking  
Grade 10, Washington State and the Nation 1991–2006



Note. Source: Washington: WSSAHB 1992, WSSAHB 1995, HYS 2002, HYS 2004, HYS 2006; National: 1990–2005 MTF and 1991–2005 YRBS (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.

## Bicycle Safety

Wearing a helmet reduces the risk for head injuries. Washington adolescents have low prevalence of wearing a bicycle helmet. Figure 37 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 104). These percentages are based on the number of students who indicated that they did ride a bicycle during that time. In 2006, 45 percent of the Grade 8 students, 27 percent of the Grade 10 students, and 30 percent of the Grade 12 students who rode a bicycle in the past year wore a helmet most of the time or always.

### Differences by grade level:

- Grade 8 students were more likely than students in Grades 10 and 12 to report wearing a helmet when bicycling.

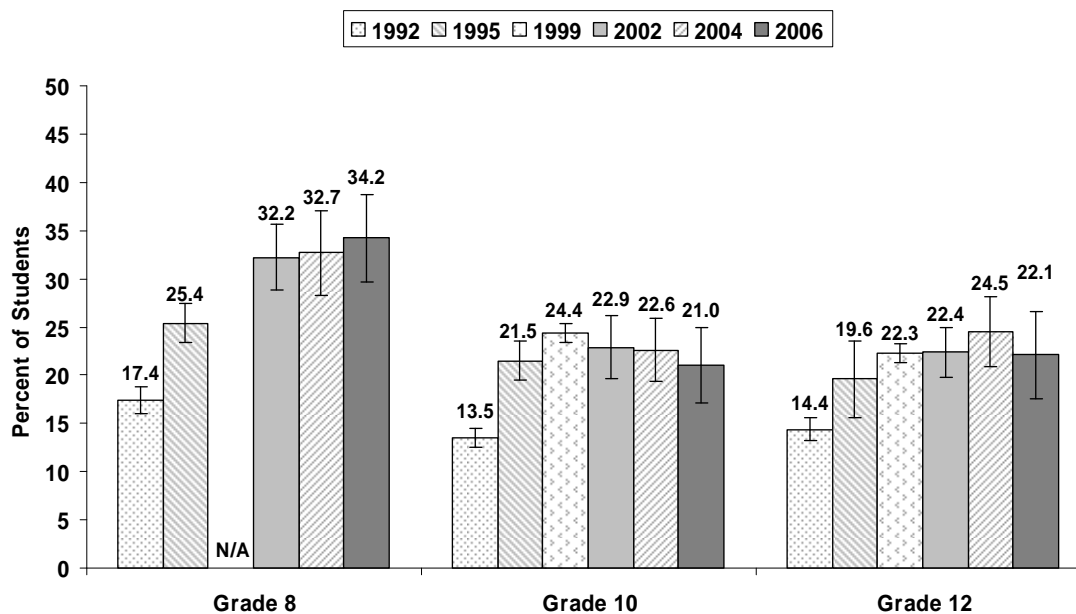
### Differences by gender:

- Among students in Grades 10 and 12 females were more likely than males to report wearing a helmet when bicycling.

### Differences over time:

- Differences from 2004 to 2006 were not significant for students in any of the three grades.
- Comparing these surveys over time:
  - Among Grade 8 and 12 students, the percentage who reported wearing a helmet when bicycling most of the time or always significantly increased from 1992 through 2006.
  - Among Grade 10 students, percentage who reported wearing a helmet when bicycling most of the time or always did not change from 1992 through 2006.

**Figure 37**  
**Helmet Wearing When Riding a Bicycle (Most of the Time or Always)**  
**Grades 8, 10, and 12, Washington State 1992–2006**



*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 sample sizes for the 2006 results in this figure are: 3,839 Grade 8, 3,065 Grade 10, and 1,730 Grade 12 students. Source: WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for Wearing a Helmet When Bicycling

Figure 38 shows Healthy Youth Survey results for Grade 10 students who reported never or rarely wearing a helmet when bicycling in comparison to national Youth Risk Behavior Survey results from 1991 through 2006.

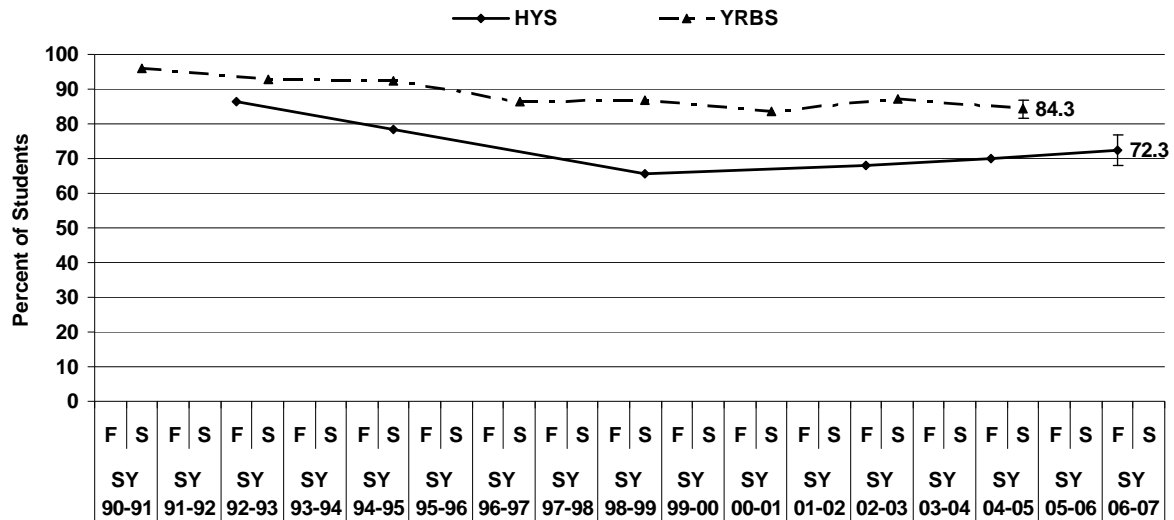
Comparing the last administrations of these surveys:

- Washington Grade 10 students were less likely to report never or rarely wear a bicycle helmet than students nationally.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, the percentage who reported never or rarely wearing a helmet when bicycling significantly decreased from 1992 through 2006.
- Among Grade 10 students completing the Youth Risk Behavior Survey, the percentage who reported never or rarely wearing a helmet when bicycling significantly decreased from 1991 through 2005.

**Figure 38**  
Trend in Bicycle Helmet Wearing (Never or Rarely)  
Grade 10, Washington State and the Nation 1991–2006



Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006; National: 1990–2005 MTF and 1991–2005 YRBS (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.

## Boat Safety

Drowning is the second leading cause of unintentional injury death for children in Washington. Most Washington State drownings occur in open water such as lakes, rivers, and the ocean. However, less than half of teens wear life vests while riding in small boats. Figure 39 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. Fifty percent of the Grade 8 students, 38 percent of the Grade 10 students, and 32 percent of the Grade 12 students reported always wearing a life vest when boating.

### *Differences by grade level:*

- Younger students were more likely than older students to report always wearing a life vest when boating.

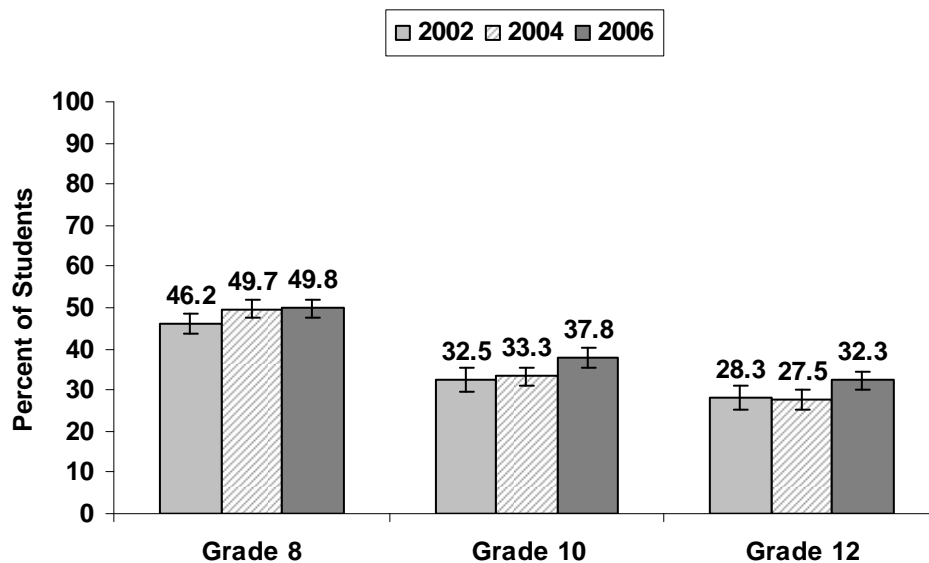
### *Differences by gender:*

- At all three grades females were more likely than males to report this behavior.

### *Differences over time:*

- Among Grade 10 and 12 students a significant increase in the percentage who reported always wearing a life vest when boating occurred from 2004 to 2006.

**Figure 39**  
**Life Vest Wearing When Boating**  
**Grades 8, 10, and 12, Washington State 2002–2006**



*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 sample sizes for the 2006 results in this chart are 3,468 Grade 8, 3,346 Grade 10, and 2,387 Grade 12 students. Source: HYS 2002, HYS 2004, HYS 2006.

# Intentional Injury Behaviors

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

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

**Suicide.** After all deaths due to unintentional injury, suicide was the second and homicide the third leading cause of death among Washington youth aged 15 to 24 from 2002 to 2004, accounting for more than 150 preventable deaths each year (Centers for Disease Control and Prevention, 2007). Suicide is a complex behavior usually caused by a combination of factors. Studies indicate that the most promising way to prevent suicide and suicidal behavior is through early recognition and treatment of depression and other psychiatric illnesses. Washington students have not met the Healthy People 2010 objective for suicide attempts by adolescents (1 percent).

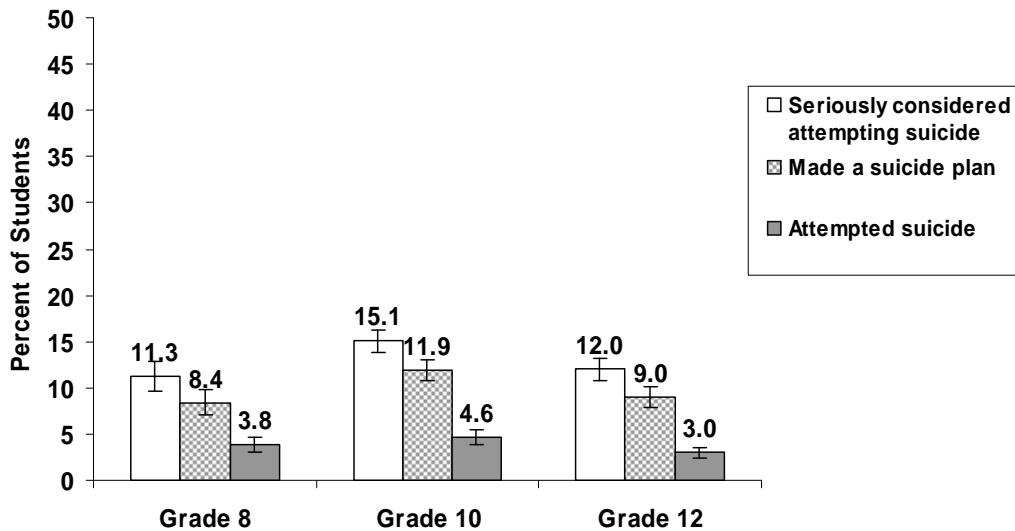
**Weapon Carrying.** Weapon carrying is not a violent behavior in itself, but youth who carry a weapon are more likely to report fighting compared to youth who do not carry a weapon. Carrying a weapon significantly increases the risk that a violent argument will result in death, disability, or other serious injury. Approximately eight out of ten homicide victims aged 10 to 25 are killed with firearms (Centers for Disease Control and Prevention, 2005). The epidemic of lethal violence that swept the United States in the early 1990s was fueled in large part by easy access to weapons, notably firearms. The steps in the causal pathway to violent behavior are complex and interrelated. Because the entire spectrum of risk factors is important, primary and secondary preventative efforts must be multifaceted and comprehensive. Interventions beginning early in a child’s life are some of the most effective. Intervention programs also need to deal with problem behaviors—such as using drugs, engaging in precocious sexual activity, failing school, and joining juvenile gangs—which often occur together (Huizinga, Loeber, and Thornberry, 1994). Although reducing established violence is difficult, some programs (particularly those that include both family and individual interventions) have had success (U.S. Congress, Office of Technology Assessment, 1991; for more information see Bensley and VanEenwyk, 1995). Nationally, a decrease in self-reported fighting among youth in Grades 9 through 12 occurred between 1991 and 2003 (from 43 percent to 33 percent); weapon carrying also decreased from 1991 to 1997 (from 26 percent to 18 percent), then remained constant from 1997 to 2003 (Grunbaum et al., 2004).

**Gangs.** Gangs used to be an inner city problem, but youth gangs have spread to suburban and rural parts of the country. Approximately 24,000 youth gangs are active around the country, involving more than 760,000 youth (Egley and Ritz, 2006). Youth gangs are responsible for the majority of serious violence in the United States and commit a disproportionate share of offenses. In schools and neighborhoods where gangs are active, they create a climate of fear and increase the amount of violence and criminal behavior.

## Suicide

Attempted suicide heightens the risk of eventual suicide and is related to a variety of other problem behaviors such as substance abuse and delinquency. Figure 40 illustrates the percentages of students who reported suicidal ideation or attempt (see Items 123 to 125). In 2006, 4 percent of Grade 8 students, 5 percent of Grade 10 students, and 3 percent of Grade 12 students attempted suicide in the past year. More students also seriously considered attempting suicide and made a suicide plan.

**Figure 40**  
**Suicide-Related Behaviors**  
**Grades 8, 10, and 12, Washington State 2006**



*Note.* Percentages represent students who reported suicide-related behaviors in the past 12 months. Source: HYS 2006.



## Suicide Attempts

Figure 41 illustrates the percentages of students who reported having attempted suicide in the past 12 months (see Item 125). In 2006, 4 percent of students in Grade 8, 5 percent of students in Grade 10, and 3 percent of students in Grade 12 reported having attempted suicide. The Healthy People 2010 objective for adolescent suicide attempt is 1 percent.

### Differences by grade level:

- Grade 10 students were more likely than Grade 12 students to have attempted suicide.

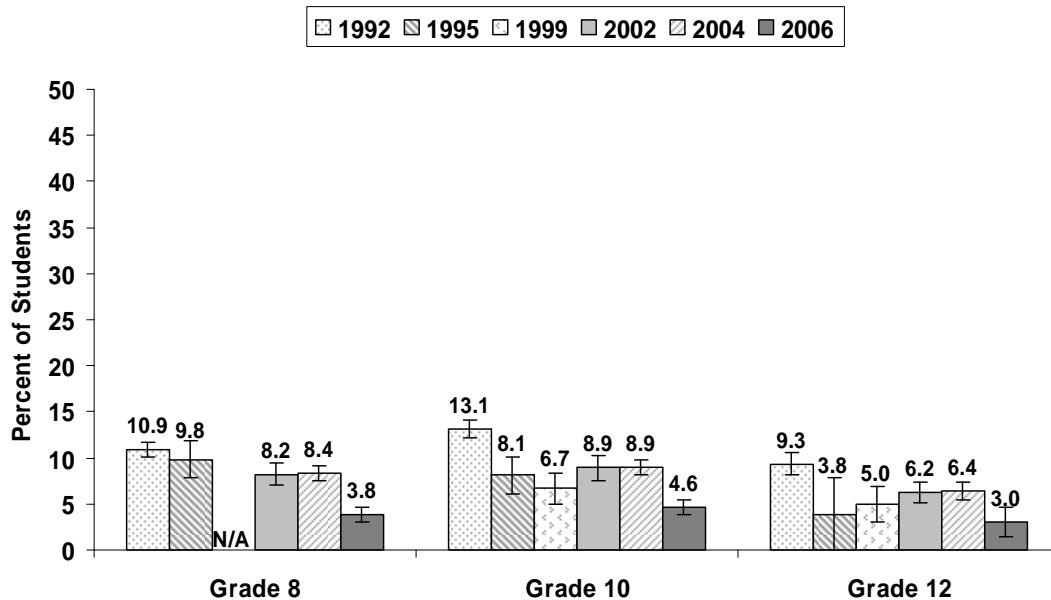
### Differences by gender:

- Among students in Grades 8 and 10, females were more likely than males to have attempted suicide.

### Differences over time:

- Because the question about attempted suicide changed from 2004 to 2006, a comparison between these years could not be made.
- Comparing these surveys over time:
  - Among Grade 8, 10, and 12 students, attempted suicides did not change from 1992 through 2004.

**Figure 41**  
**Students Who Attempted Suicide**  
**Grades 8, 10, and 12, Washington State 1992–2006**



*Note.* Percentages represent students who reported having attempted suicide in the past 12 months. Source: WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006. Readers should exercise caution when comparing 2006 results to those from previous year as the response options for this item changed in 2006.

### National Comparison for Attempted Suicide

Figure 42 shows Healthy Youth Survey results for Grade 10 students who reported attempting suicide in comparison to national Youth Risk Behavior Survey results from 1991 through 2005.

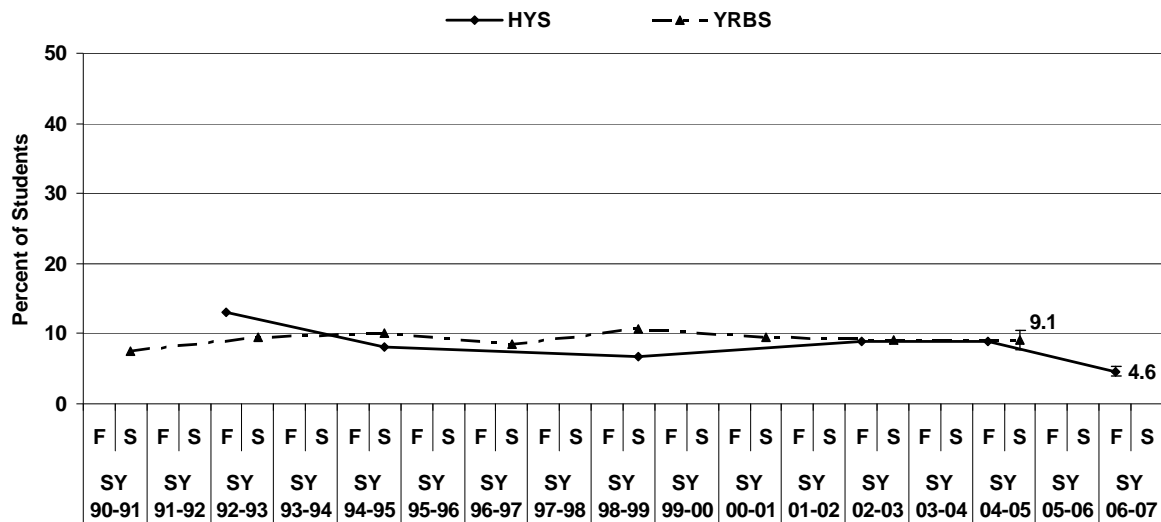
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a lower rate of attempted suicide than did students nationally.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, attempted suicides did not change from 1992 through 2004.
- Nationally, among Grade 10 students completing the Youth Risk Behavior Survey, attempted suicides use did not change from 1991 through 2005.

**Figure 42**  
**Trend in Attempted Suicide**  
**Grade 10, Washington State and the Nation 1991–2006**

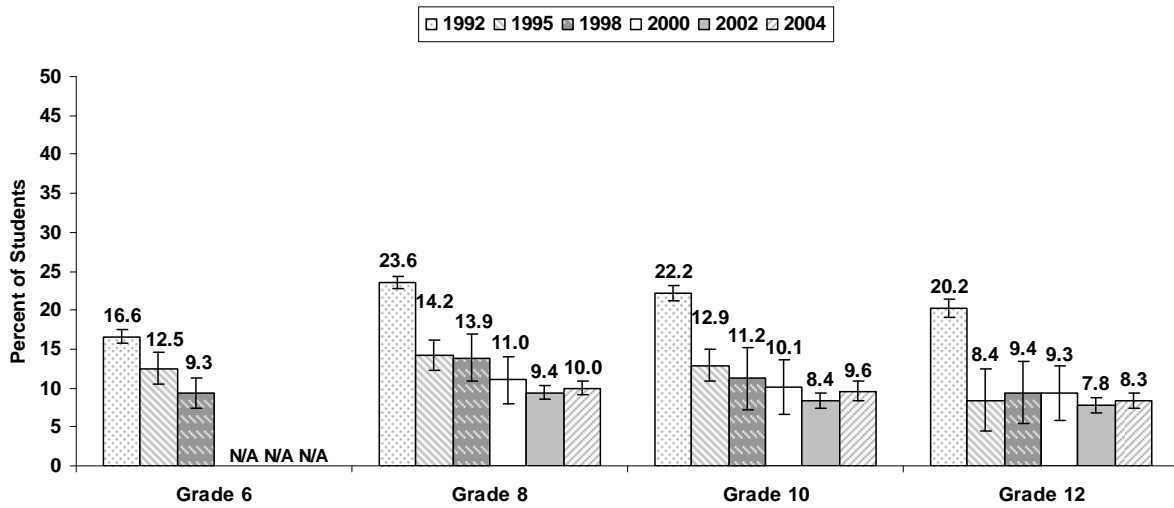


Note. Source: Washington: WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, HYS 2002, HYS 2004, HYS 2006; National: 1990–2005: MTF and 1991–2005: YRBS (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year. Readers should exercise caution when comparing Washington 2006 results to those from previous year as the response options for this item changed in 2006.

## Weapon Carrying

Previous administrations of the survey 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. Figure 43 shows that in 2004, 10 percent of Grade 8 and 10 students and 8 percent of Grade 12 students had carried a weapon in the past 30 days. HYS 2006 did not include this question.

**Figure 43**  
**Trend in Weapon Carrying**  
**Grades 6, 8, 10, and 12, Washington State 1992–2004**



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

## Gangs

Students were asked whether they had been a member of a gang during the past 12 months (see Item 115). Figure 44 shows that 9 percent of the Grade 8 students, 10 percent of the Grade 10 students, and 7 percent of the Grade 12 students reported this behavior.

### *Differences by grade level:*

- Grade 12 students were less likely than students in Grades 8 and 10 to report having been a gang member in the past year.

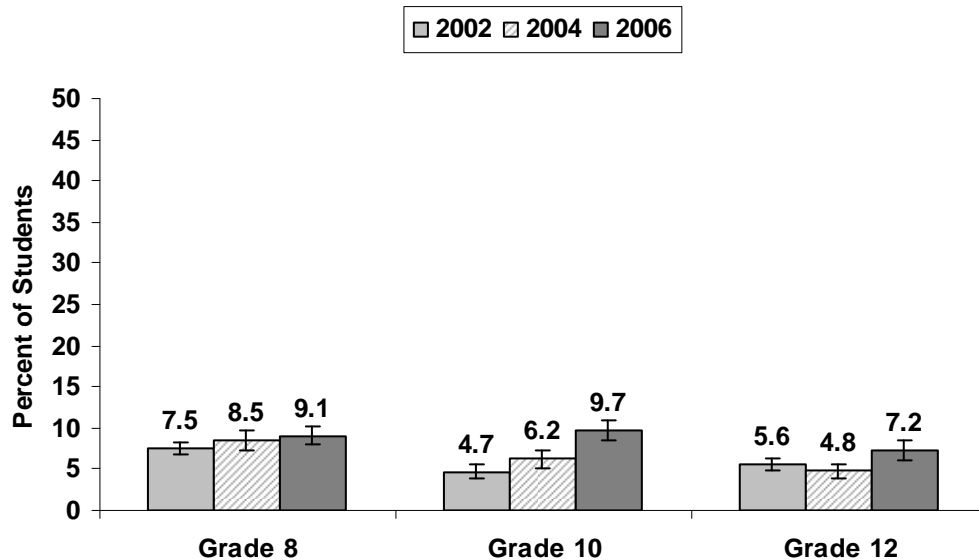
### *Differences by gender:*

- Among students in all three grades males were more likely than females to report this behavior.

### *Differences over time:*

- Among students in Grades 10 and 12 a significant increase in gang membership in the past 12 months occurred from 2004 to 2006.

**Figure 44**  
**Gang Membership**  
**Grades 8, 10, and 12, Washington State 2002–2006**



*Note.* Percentages represent students who reported that they had belonged to a gang in the past 12 months. Source: HYS 2002, HYS 2004, HYS 2006.

# Alcohol, Tobacco, and Other Drug Use

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Alcohol, tobacco, and other drug use can interfere with young people's positive and healthy physical, emotional, and social development. Relationships within families and among friends and satisfactory progress in school can suffer from substance use. Throughout the lifespan, substance use impacts health. Of the more than 2 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. Drug use is associated with other problem behaviors in youth such as school failure and delinquency (Centers for Disease Control and Prevention, 1999). Youth smoking is associated with significant health problems including overall diminished health and fitness, reduced lung growth and function, shortness of breath, coughing spells, phlegm production, wheezing, and increased risk factors for cardiovascular diseases. The onset of smoking has also been shown to be related to poor academic achievement (U.S. Department of Health and Human Services, 1994).

**Economic Costs Associated With Alcohol, Tobacco, and Drug Use.** 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 an estimated \$276 billion in 1995 (Harwood, Fountain, and Livermore, 1998). A 1999 study estimated that the economic cost of alcohol, tobacco, and other drug use in Washington State in 1996 was an estimated \$2.54 billion (Wickizer, 1999).

**Benefits of Preventing Alcohol, Tobacco, and Drug Use.** Alcohol, tobacco, and other drug use are preventable behaviors. Recent research findings on alcohol—including research into its effects on the brain, genetic and psychosocial influences, medical consequences, and prevention and treatment—are presented in the *10<sup>th</sup> Special Report to the U.S. Congress on Alcohol and Health* (National Institute on Alcohol Abuse and Alcoholism, 2000).

There is evidence that certain well-implemented programs can achieve significantly more benefits than costs. For example, the Washington State Institute for Public Policy reported that the Strengthening Families Program for Parents and Youth 10–14 yielded a large cost benefit (Aos, Lieb, Mayfield, Miller, and Pennucci, 2004). The Department of Social and Health Services' Division of Alcohol and Substance Abuse and other Washington prevention providers are committed to offering proven and effective “best practice” programs.

Although schools can play an important role in substance abuse prevention, they need the support of the communities in which they exist. The Healthy People 2010 objective that supports this idea is “increase the number of communities using partnerships or coalition models to conduct comprehensive substance abuse prevention efforts” (U.S. Department of Health and Human Services, 2000a, 2000b).

**Washington Prevention Programs for Alcohol, Tobacco, and Drug Use.** The Office of Superintendent of Public Instruction distributes approximately \$10 million in funding from the U.S. Department of Education, Office of Safe and Drug-Free Schools and 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 services to youth impacted by substance abuse and violence related issues and their families. (See the chapter on school climate for survey results that reflect students' awareness of school staff who can discuss substance use related issues.)

Service providers used a wide variety of grants from state and federal agencies to conduct statewide and local prevention activities. The Department of Health implements a statewide comprehensive tobacco prevention and control program with an annual budget of approximately \$28.5 million. This level funding is about 85 percent of the Center for Disease Control and Prevention's minimum recommendation for statewide tobacco program funding. A significant proportion of program funding has been dedicated to youth-oriented anti-tobacco media campaigns, school-based prevention programs, and community-based youth empowerment programs.

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

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

## **Alcohol, Tobacco, and Other Drug Measures**

### ***Current Substance Use***

Students' responses to questions about substance use in the past 30 days are indicators of their current use. This section presents tables of 30-day prevalence results by grade from 1988 to 2006 (see Tables 4 through 7). More detailed results for individual substances appear in subsequent sections. Current prevalence of use (i.e., use in the past 30 days) for most substances has been assessed differently over time. Readers are therefore cautioned against comparing changes over time for these substances, which are identified in a footnote to the relevant tables. In addition, readers are reminded that these results are based on students attending school, and rates of substance use may be higher among youth who have dropped out of school.

**Table 4**  
**Current (30-Day) Prevalence of Substance Use by Year: Grade 6**

| Substance                    | Percent of Students |                     |      |                    |                    |      |                    |                  |      |      |        |
|------------------------------|---------------------|---------------------|------|--------------------|--------------------|------|--------------------|------------------|------|------|--------|
|                              | 1988                | 1990                | 1992 | 1995               | 1998               | 1999 | 2000               | 2002             | 2004 | 2006 | Change |
| Alcohol                      | –                   | 11.8 <sup>1,a</sup> | 12.8 | 12.2 <sup>2</sup>  | 13.8               | –    | 6.6 <sup>3,a</sup> | 3.8              | 4.4  | 4.3  | -0.1   |
| Binge drinking               | –                   | 4.0 <sup>4</sup>    | 4.7  | 6.2                | 7.6                | –    | 4.7                | –                | –    | –    | –      |
| Cigarettes                   | –                   | 2.4 <sup>1</sup>    | 2.8  | 4.4 <sup>5</sup>   | 4.7                | –    | 4.0 <sup>3</sup>   | 2.2              | 2.0  | 1.9  | -0.1   |
| Tobacco, smokeless           | –                   | –                   | –    | 3.6 <sup>2,b</sup> | 3.5                | –    | 0.8 <sup>3,b</sup> | 1.0 <sup>b</sup> | 1.0  | 1.2  | 0.2    |
| Cigars                       | –                   | –                   | –    | –                  | –                  | –    | 1.5 <sup>3</sup>   | –                | –    | –    | –      |
| Tobacco in pipe              | –                   | –                   | –    | –                  | –                  | –    | 0.6 <sup>3</sup>   | –                | –    | –    | –      |
| Bidis                        | –                   | –                   | –    | –                  | –                  | –    | 1.0 <sup>3</sup>   | –                | –    | –    | –      |
| Marijuana                    | –                   | 1.3 <sup>1</sup>    | 1.3  | 3.1 <sup>2</sup>   | 3.4                | –    | 1.5 <sup>3</sup>   | 1.3              | 1.7  | 1.5  | -0.2   |
| Hallucinogens (Psychedelics) | –                   | –                   | –    | –                  | 1.3 <sup>2,c</sup> | –    | 0.6 <sup>3,c</sup> | –                | –    | –    | –      |
| Inhalants                    | –                   | –                   | –    | 2.7 <sup>2</sup>   | 3.2                | –    | 1.4 <sup>3</sup>   | –                | –    | –    | –      |
| Cocaine                      | –                   | –                   | –    | 1.0                | 1.1                | –    | –                  | –                | –    | –    | –      |
| Heroin                       | –                   | –                   | –    | –                  | 0.6                | –    | –                  | –                | –    | –    | –      |
| Amphetamines                 | –                   | –                   | –    | –                  | 1.4                | –    | –                  | –                | –    | –    | –      |
| Methamphetamines             | –                   | –                   | –    | –                  | .9                 | –    | –                  | –                | –    | –    | –      |
| Party Drugs                  | –                   | –                   | –    | –                  | –                  | –    | .7                 | –                | –    | –    | –      |

*Notes.* Dashes (–) indicate a substance was not represented on that particular year’s survey. Change column provides the percentage point change from 2004 to 2006. Changes that are statistically significant at the 95% confidence level are bolded.

Superscript numbers indicate how the question was asked and changes over time:

1. Question asked as “how often did you use . . .”
2. Question asked as “during the past 30 days, how many times have you . . .”
3. Question asked as “during the past 30 days, on how many days did you . . .”
4. Question asked as “think back over the past two weeks, how many times have you . . .”
5. Question asked as “during the past 30 days, how many cigarettes have you smoked . . .”

Superscript letters indicate other changes in question format and wording over time:

- a. In 1990, 1992, 1995 and 1998 question worded as “used alcohol,” and in 2000, 2002 and 2004 worded as “drink a glass, bottle, or can.”
- b. The description of smokeless tobacco has changed over time; from “smokeless tobacco (chew, plug, snuff)” in 1995 and 1998, to “chew tobacco or use snuff” in 2000 and 2002, to “chewing tobacco snuff or dip” in 2004.
- c. The term “hallucinogens” was used in 1998 and then changed to “psychedelics” in 2000.

**Table 5**  
**Current (30-Day) Prevalence of Substance Use by Year: Grade 8**

| Substance   | Percent of Students |                     |      |                     |                    |      |                     |                  |                  |      |             |
|---|---------------------|---------------------|------|---------------------|--------------------|------|---------------------|------------------|------------------|------|-------------|
|   | 1988                | 1990                | 1992 | 1995                | 1998               | 1999 | 2000                | 2002             | 2004             | 2006 | Change      |
| Alcohol   | –                   | 29.1 <sup>1,a</sup> | 24.0 | 30.1 <sup>2</sup>   | 31.0               | –    | 22.3 <sup>3,a</sup> | 17.8             | 18.0             | 15.4 | <b>-2.6</b> |
| Binge Drinking  | 15.0 <sup>4</sup>   | 12.8                | 10.7 | 17.1                | 18.3               | –    | 14.9                | 10.0             | 10.2             | 8.6  | -1.6        |
| Cigarettes  | –                   | 12.1 <sup>1</sup>   | 10.3 | 18.8 <sup>5</sup>   | 15.2               | –    | 12.5 <sup>3</sup>   | 9.2              | 7.8              | 6.4  | -0.8        |
| Tobacco, smokeless                                    | –                   | –                   | –    | 11.5 <sup>2,b</sup> | 6.7                | –    | 2.1 <sup>3,b</sup>  | 2.7 <sup>b</sup> | 2.8              | 2.8  | 0.0         |
| Cigars  | –                   | –                   | –    | –                   | –                  | –    | 4.3 <sup>3</sup>    | 8.3              | 6.4              | 6.9  | 0.5         |
| Tobacco in a pipe                                     | –                   | –                   | –    | –                   | –                  | –    | 2.1 <sup>3</sup>    | 5.6              | 4.0              | 3.7  | -0.3        |
| Bidis   | –                   | –                   | –    | –                   | –                  | –    | 3.3 <sup>3</sup>    | 6.8              | 5.3              | 4.5  | -0.8        |
| Cloves  | –                   | –                   | –    | –                   | –                  | –    | –                   | 5.0 <sup>3</sup> | 3.5              | 3.2  | -0.3        |
| Marijuana   | –                   | 7.6 <sup>1</sup>    | 6.1  | 16.2 <sup>2</sup>   | 16.5               | –    | 12.0 <sup>3</sup>   | 10.4             | 9.2              | 7.0  | <b>-2.2</b> |
| Other illegal drugs (not alcohol, tobacco, marijuana) | –                   | –                   | –    | –                   | –                  | –    | –                   | –                | 3.3 <sup>3</sup> | 3.0  | -0.3        |
| Hallucinogens (Psychedelics)                          | –                   | –                   | –    | –                   | 3.8 <sup>2,c</sup> | –    | 3.1 <sup>3,c</sup>  | 3.0              | –                | –    | –           |
| Inhalants   | –                   | –                   | –    | 7.3 <sup>2</sup>    | 6.6                | –    | 4.9 <sup>3</sup>    | 5.0              | –                | 5.0  | –           |
| Cocaine   | –                   | 3.1 <sup>1</sup>    | 2.0  | 3.6 <sup>2</sup>    | 2.5                | –    | 1.5 <sup>3</sup>    | 2.4              | 3.1              | –    | –           |
| Heroin  | –                   | –                   | –    | –                   | 1.3 <sup>2</sup>   | –    | 0.8 <sup>3</sup>    | –                | –                | –    | –           |
| Amphetamines  | –                   | –                   | –    | –                   | 3.9                | –    | 2.7                 | –                | –                | –    | –           |
| Methamphetamines                                      | –                   | –                   | –    | –                   | 2.3                | –    | 1.2                 | 2.1              | 1.9              | 1.3  | <b>-0.6</b> |
| Party drugs   | –                   | –                   | –    | –                   | –                  | –    | 2.4                 | 2.1              | –                | –    | –           |
| Ritalin   | –                   | –                   | –    | –                   | –                  | –    | –                   | –                | 2.8              | 2.0  | <b>-0.8</b> |
| Pain killers  | –                   | –                   | –    | –                   | –                  | –    | –                   | –                | –                | 3.6  | –           |

*Notes.* Dashes (–) indicate a substance was not represented on that particular year's survey. Change column provides the percentage point change from 2004 to 2006. Changes that are statistically significant at the 95% confidence level are bolded.

Superscript numbers indicate how the question was asked and changes over time:

1. Question asked as "how often did you use . . ."
2. Question asked as "during the past 30 days, how many times have you . . ."
3. Question asked as "during the past 30 days, on how many days did you . . ."
4. Question asked as "think back over the past two weeks, how many times have you . . ."
5. Question asked as "during the past 30 days, how many cigarettes have you smoked . . ."

Superscript letters indicate other changes in question format and wording over time:

- a. In 1990, 1992, 1995 and 1998 question worded as "used alcohol," and in 2000, 2002 and 2004 worded as "drink a glass, bottle, or can."
- b. The description of smokeless tobacco has changed over time; from "smokeless tobacco (chew, plug, snuff)" in 1995 and 1998, to "chew tobacco or use snuff" in 2000 and 2002, to "chewing tobacco snuff or dip" in 2004.
- c. The term "hallucinogens" was used in 1990, 1992, 1995, and 1998 and then changed to "psychedelics" in 2000.



**Table 6**  
**Current (30-Day) Prevalence of Substance Use by Year: Grade 10**

| Substance   | Percent of Students |                     |      |                     |                    |                     |                    |                  |                  |      | Change     |
|---|---------------------|---------------------|------|---------------------|--------------------|---------------------|--------------------|------------------|------------------|------|------------|
|   | 1988                | 1990                | 1992 | 1995                | 1998               | 1999                | 2000               | 2002             | 2004             | 2006 |            |
| Alcohol   | –                   | 44.0 <sup>1,a</sup> | 40.0 | 37.0 <sup>2</sup>   | 44.9               | 45.3 <sup>3,a</sup> | 37.6 <sup>a</sup>  | 29.3             | 32.6             | 32.8 | 0.2        |
| Binge Drinking  | 24.5 <sup>4</sup>   | 20.2                | 17.9 | 22.2                | 27.7               | 27.8 <sup>3</sup>   | 23.2 <sup>4</sup>  | 18.7             | 18.7             | 19.6 | 0.9        |
| Cigarettes  | –                   | 15.5 <sup>1</sup>   | 17.1 | 20.9 <sup>5</sup>   | 21.8               | 25.0 <sup>3</sup>   | 19.8               | 15.0             | 13.0             | 14.9 | 1.9        |
| Tobacco, smokeless                                    | –                   | –                   | –    | 15.3 <sup>2,b</sup> | 9.6                | 10.5 <sup>3,b</sup> | 4.6 <sup>b</sup>   | 4.8 <sup>b</sup> | 4.9              | 6.4  | <b>1.5</b> |
| Cigars  | –                   | –                   | –    | –                   | –                  | 15.4 <sup>3</sup>   | 7.9                | 11.4             | 11.4             | 16.8 | <b>5.4</b> |
| Tobacco in a pipe                                     | –                   | –                   | –    | –                   | –                  | –                   | 1.9 <sup>3</sup>   | 5.9              | 5.6              | 10.1 | <b>4.5</b> |
| Bidis   | –                   | –                   | –    | –                   | –                  | –                   | 4.6 <sup>3</sup>   | 8.0              | 8.1              | 12.7 | <b>4.6</b> |
| Cloves  | –                   | –                   | –    | –                   | –                  | –                   | –                  | 6.3 <sup>3</sup> | 5.5              | 9.5  | <b>4.0</b> |
| Marijuana   | –                   | 10.6 <sup>1</sup>   | 13.2 | 23.0 <sup>2</sup>   | 26.6               | 24.3                | 21.9 <sup>3</sup>  | 18.3             | 17.1             | 18.3 | 1.2        |
| Other illegal drugs (not alcohol, tobacco, marijuana) | –                   | –                   | –    | –                   | –                  | –                   | –                  | –                | 5.7 <sup>3</sup> | 7.2  | <b>1.5</b> |
| Hallucinogens (Psychedelics)                          | –                   | –                   | –    | –                   | 5.8 <sup>2,c</sup> | –                   | 5.8 <sup>3,c</sup> | 4.0              | –                | –    | –          |
| Inhalants   | –                   | –                   | –    | 5.4 <sup>2,d</sup>  | 3.9                | 5.7 <sup>d</sup>    | 3.6 <sup>3,d</sup> | 3.8              | –                | 5.7  | –          |
| Cocaine   | –                   | 2.1 <sup>1</sup>    | 2.1  | 3.2 <sup>2</sup>    | 3.2                | 2.6 <sup>6</sup>    | 2.6 <sup>3</sup>   | 2.7              | –                | –    | –          |
| Heroin  | –                   | –                   | –    | –                   | 1.3 <sup>2</sup>   | –                   | 1.0 <sup>3</sup>   | –                | –                | –    | –          |
| Amphetamines  | –                   | –                   | –    | –                   | 5.6                | –                   | 4.5                | –                | –                | –    | –          |
| Methamphetamines                                      | –                   | –                   | –    | –                   | 3.8                | –                   | 2.6                | 2.9              | 2.9              | 2.9  | 0.0        |
| Party drugs   | –                   | –                   | –    | –                   | –                  | –                   | 6.2                | –                | –                | –    | –          |
| Ecstasy   | –                   | –                   | –    | –                   | –                  | –                   | –                  | 3.2              | 2.7              | –    | –          |
| Ritalin   | –                   | –                   | –    | –                   | –                  | –                   | –                  | –                | 4.2              | 5.0  | 0.8        |
| Pain killers  | –                   | –                   | –    | –                   | –                  | –                   | –                  | –                | –                | 10.0 | –          |

*Notes.* Dashes (–) indicate a substance was not represented on that particular year’s survey. Change column provides the percentage point change from 2004 to 2006. Changes that are statistically significant at the 95% confidence level are bolded.

Superscript numbers indicate how the question was asked and changes over time:

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

Superscript letters indicate other changes in question format and wording over time:

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

**Table 7**  
**Current (30-Day) Prevalence of Substance Use by Year: Grade 12**

| Substance   | Percent of Students |                     |      |                     |                    |                     |                    |                  |                  |      |            |
|---|---------------------|---------------------|------|---------------------|--------------------|---------------------|--------------------|------------------|------------------|------|------------|
|   | 1988                | 1990                | 1992 | 1995                | 1998               | 1999                | 2000               | 2002             | 2004             | 2006 | Change     |
| Alcohol   | –                   | 52.0 <sup>1,a</sup> | 51.8 | 44.8 <sup>2</sup>   | 52.0               | 49.0 <sup>3,a</sup> | 46.8 <sup>a</sup>  | 42.8             | 42.6             | 42.1 | -0.5       |
| Binge Drinking  | –                   | 27.8 <sup>4</sup>   | 27.3 | 26.6                | 32.7               | 32.9 <sup>3</sup>   | 31.8 <sup>4</sup>  | 27.3             | 25.8             | 26.1 | 0.3        |
| Cigarettes  | –                   | 20.7 <sup>1</sup>   | 22.3 | 24.0 <sup>5</sup>   | 28.6               | 35.2 <sup>3</sup>   | 27.6               | 22.7             | 19.7             | 20.0 | 0.3        |
| Tobacco, smokeless                                    | –                   | –                   | –    | 18.2 <sup>2,b</sup> | 12.4               | 11.1 <sup>3,b</sup> | 8.8 <sup>b</sup>   | 7.5 <sup>b</sup> | 7.6              | 8.9  | 1.3        |
| Cigars  | –                   | –                   | –    | –                   | –                  | 21.2 <sup>3</sup>   | 13.1               | 15.2             | 18.3             | 24.3 | <b>6.0</b> |
| Tobacco in a pipe                                     | –                   | –                   | –    | –                   | –                  | –                   | 1.7 <sup>3</sup>   | 5.0              | 5.0              | 9.1  | <b>4.1</b> |
| Bidis   | –                   | –                   | –    | –                   | –                  | –                   | 6.5 <sup>3</sup>   | 8.3              | 8.3              | 11.8 | <b>3.5</b> |
| Cloves  | –                   | –                   | –    | –                   | –                  | –                   | –                  | 5.5 <sup>3</sup> | 5.5              | 8.9  | <b>3.4</b> |
| Marijuana   | –                   | 15.9 <sup>1</sup>   | 17.3 | 23.3 <sup>2</sup>   | 28.7               | 28.0                | 24.4 <sup>3</sup>  | 24.7             | 19.5             | 21.6 | 2.1        |
| Other illegal drugs (not alcohol, tobacco, marijuana) | –                   | –                   | –    | –                   | –                  | –                   | –                  | –                | 6.8 <sup>3</sup> | 8.6  | <b>1.8</b> |
| Hallucinogens (Psychedelics)                          | –                   | –                   | –    | –                   | 6.0 <sup>2,c</sup> | –                   | 6.5 <sup>3,c</sup> | 5.1              | –                | –    | –          |
| Inhalants   | –                   | –                   | –    | 2.7 <sup>2,d</sup>  | 2.3                | 6.3 <sup>d</sup>    | 2.4 <sup>3,d</sup> | 3.0              | –                | 3.5  | –          |
| Cocaine   | –                   | 2.6 <sup>1</sup>    | 2.0  | 1.9 <sup>2</sup>    | 2.7                | 2.7 <sup>6</sup>    | 2.8 <sup>3</sup>   | 4.4              | –                | –    | –          |
| Heroin  | –                   | –                   | –    | –                   | 0.7 <sup>2</sup>   | –                   | 0.8 <sup>3</sup>   | –                | –                | –    | –          |
| Amphetamines  | –                   | –                   | –    | –                   | 3.6 <sup>2</sup>   | –                   | 4.0                | –                | –                | –    | –          |
| Methamphetamines                                      | –                   | –                   | –    | –                   | 2.9 <sup>2</sup>   | –                   | 2.9 <sup>3</sup>   | 3.3              | 2.7              | 2.7  | 0.0        |
| Party drugs   | –                   | –                   | –    | –                   | –                  | –                   | 6.8 <sup>3</sup>   | –                | –                | –    | –          |
| Ecstasy   | –                   | –                   | –    | –                   | –                  | –                   | –                  | 3.6 <sup>3</sup> | 2.7              | –    | –          |
| Ritalin   | –                   | –                   | –    | –                   | –                  | –                   | –                  | –                | 3.6 <sup>3</sup> | 5.2  | <b>1.6</b> |
| Pain killers  | –                   | –                   | –    | –                   | –                  | –                   | –                  | –                | –                | 11.6 | –          |

*Notes.* Dashes (–) indicate a substance was not represented on that particular year’s survey. Change column provides the percentage point change from 2004 to 2006. Changes that are statistically significant at the 95% confidence level are bolded.

Superscript numbers indicate how the question was asked and changes over time:

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

Superscript letters indicate other changes in question format and wording over time:

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

## Lifetime Substance Use

This section presents tables of lifetime prevalence results by grade from 1988 to 2006 (see Tables 8 through 11). Although lifetime prevalence trends are of great concern, readers are reminded that these trends reflect, in part, experimental use. Lifetime prevalence is the percentage of students who had ever tried a substance, even if only on one occasion. Lifetime prevalence of use for most substances has been assessed differently over time. Readers are therefore cautioned against comparing changes over time for these substances, which are identified in a footnote to the relevant tables.

**Table 8**  
**Lifetime Prevalence of Substance Use by Year: Grade 6**

| Substance                    | Percent of Students |                    |                   |                     |                    |      |                    |                  |      |      |        |
|------------------------------|---------------------|--------------------|-------------------|---------------------|--------------------|------|--------------------|------------------|------|------|--------|
|                              | 1988                | 1990               | 1992              | 1995                | 1998               | 1999 | 2000               | 2002             | 2004 | 2006 | Change |
| Alcohol                      | 51.4 <sup>1,a</sup> | 33.0               | 33.0 <sup>a</sup> | 33.4 <sup>2,a</sup> | 39.8               | –    | 21.2 <sup>a</sup>  | 32.7             | 30.3 | 30.9 | 0.6    |
| Cigarette (even just a puff) | –                   | –                  | –                 | 26.7 <sup>3</sup>   | 26.5               | –    | 15.1               | –                | –    | –    | –      |
| Cigarette (whole)            | –                   | –                  | –                 | –                   | –                  | –    | 7.2 <sup>3</sup>   | 6.2              | 5.4  | 4.9  | -0.5   |
| Tobacco, smokeless           | 9.5 <sup>1,b</sup>  | 5.4 <sup>b</sup>   | 5.5               | 7.1 <sup>2,b</sup>  | 7.8                | –    | 1.8 <sup>3,b</sup> | <sup>b</sup> –   | –    | –    | –      |
| Marijuana                    | 3.6 <sup>1</sup>    | 1.7                | 1.9               | 4.9 <sup>2</sup>    | 7.0                | –    | 2.2 <sup>3</sup>   | 3.4 <sup>2</sup> | 3.0  | 3.2  | 0.2    |
| Hallucinogens (Psychedelics) | 1.5 <sup>1,c</sup>  | 0.8                | 1.2               | 1.1 <sup>2</sup>    | 2.6                | –    | 0.8 <sup>c</sup>   | –                | –    | –    | –      |
| Inhalants                    | 13.0 <sup>1,d</sup> | 7.5 <sup>d</sup>   | 7.7               | 3.9 <sup>2</sup>    | 7.0                | –    | 2.5                | 3.6 <sup>d</sup> | 3.7  | 3.7  | 0.0    |
| Over-the-counter             | –                   | 7.0 <sup>1,e</sup> | 7.8               | 2.0 <sup>2,e</sup>  | –                  | –    | –                  | –                | –    | –    | –      |
| Cocaine                      | 0.8 <sup>1</sup>    | 0.9                | 1.1               | 1.3 <sup>2</sup>    | 2.3                | –    | –                  | –                | –    | –    | –      |
| Steroids                     | 1.7 <sup>1</sup>    | 1.2                | 1.1               | 1.2 <sup>2</sup>    | 2.6                | –    | –                  | –                | –    | –    | –      |
| Other illegal drugs          | –                   | –                  | –                 | –                   | –                  | –    | –                  | 3.3 <sup>2</sup> | 2.9  | 3.3  | 0.4    |
| Heroin                       | –                   | –                  | –                 | –                   | 1.7 <sup>2</sup>   | –    | –                  | –                | –    | –    | –      |
| Illegal injection drugs      | –                   | –                  | –                 | –                   | –                  | –    | –                  | –                | –    | –    | –      |
| Amphetamines                 | –                   | –                  | –                 | –                   | 3.4 <sup>2</sup>   | –    | –                  | –                | –    | –    | –      |
| Methamphetamines             | –                   | 0.9 <sup>1,f</sup> | –                 | –                   | 2.3 <sup>2,f</sup> | –    | –                  | –                | –    | –    | –      |
| Party drugs                  | –                   | –                  | –                 | –                   | –                  | –    | 0.9 <sup>2</sup>   | –                | –    | –    | –      |

*Notes.* Dashes (–) indicate a substance was not represented on that particular year's survey. Change column provides the percentage point change from 2004 to 2006. Changes that are statistically significant at the 95% confidence level are bolded.

Superscript numbers indicate how the question was asked and changes over time:

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

Superscript letters indicate other changes in question format and wording over time:

- a. In 1998 and 1990 three questions were combined to create an alcohol estimate (how often did you use: beer, wine or wine coolers, hard liquor). In 1992, 4 questions were combined (beer, wine, wine coolers, hard liquor). In 1995 only one question was asked about alcohol (beer, wine, wine coolers, liquor). In 2000 the language changed language to specify more than a sip or two.
- b. The description of smokeless tobacco has changed from "chewing tobacco" in 1988 to "smokeless tobacco (chew, plug, snuff)" in 1990. In 1995, "spit" was added, then changed to "(chew, dip or snuff)" in 2000, and to "chewing tobacco, snuff or dip" in 2002.
- c. The term "hallucinogens" was used in 1990, 1992, 1995 and 1998 and then changed to "psychedelics" in 2000.
- d. In 1988 the inhaled substance question included glue, gasoline, paint thinner, spray cans, white out. In 1990 snappers, poppers, rush were added. In 2002 the question was simplified to say only "things you sniff to get high."
- e. In 1990 and 1992 the over-the-counter question included drugs purchased from the drug store to get high (diet pills like Dexatrim, stay awake pills like NoDoz and Vivarin, pep pills, Nyquil or other coffee medicine). In 1995 it was shortened to drugs you can get from the drug store to get high.
- f. In 1990 the methamphetamine question was for crystal methamphetamine (crystal meth, ice). In 1998 and 2000 the question was methamphetamine specifically (meth, crystal meth, ice, crank). In 2002 and 2004 a statement was added to not include other types of amphetamines.

**Table 9**  
**Lifetime Prevalence of Substance Use by Year: Grade 8**

| Substance                    | Percent of Students |                     |                   |                     |                    |      |                     |                  |      |                  |             |
|------------------------------|---------------------|---------------------|-------------------|---------------------|--------------------|------|---------------------|------------------|------|------------------|-------------|
|                              | 1988                | 1990                | 1992              | 1995                | 1998               | 1999 | 2000                | 2002             | 2004 | 2006             | Change      |
| Alcohol                      | 68.9 <sup>1,a</sup> | 60.2                | 55.3 <sup>a</sup> | 61.4 <sup>2,a</sup> | 62.7               | –    | 45.7 <sup>3,a</sup> | 44.2             | 42.0 | 37.6             | <b>-4.4</b> |
| Cigarette (even just a puff) | –                   | –                   | –                 | 53.3 <sup>3</sup>   | 49.1               | –    | 37.1                | 28.6             | 23.9 | 19.8             | <b>-4.1</b> |
| Cigarette (whole)            | –                   | –                   | –                 | –                   | –                  | –    | 25.3 <sup>3</sup>   | 19.8             | 15.8 | 12.7             | <b>-3.1</b> |
| Tobacco, smokeless           | 16.6 <sup>1,b</sup> | 13.9 <sup>b</sup>   | 13.1              | 22.9 <sup>2,b</sup> | 14.8               | –    | 5.2 <sup>3,b</sup>  | 8.0 <sup>b</sup> | 7.3  | –                | –           |
| Marijuana                    | 14.4 <sup>1</sup>   | 11.2                | 9.7               | 27.2 <sup>2</sup>   | 28.2               | –    | 19.7                | 15.7             | 14.0 | 10.7             | <b>-3.3</b> |
| Hallucinogens (Psychedelics) | 4.1 <sup>1,c</sup>  | 5.7                 | 5.6               | 9.3 <sup>2</sup>    | 8.7                | –    | 4.7 <sup>c</sup>    | –                | –    | –                | –           |
| Inhalants                    | 17.3 <sup>1,d</sup> | 17.1 <sup>d</sup>   | 17.4              | 14.5 <sup>2,d</sup> | 14.3               | –    | 9.6                 | –                | 5.3  | 5.7              | 0.4         |
| Over-the-counter             | –                   | 23.2 <sup>1,e</sup> | 18.4              | 12.3 <sup>2,e</sup> | –                  | –    | –                   | –                | –    | –                | –           |
| Cocaine                      | 2.8 <sup>1</sup>    | 3.4                 | 2.6               | 5.5 <sup>2</sup>    | 5.2                | –    | 3.3 <sup>2</sup>    | 3.0              | 3.4  | 2.4 <sup>4</sup> | –           |
| Steroids                     | 3.3 <sup>1,f</sup>  | 2.7                 | 1.9               | 2.5 <sup>2</sup>    | 2.6                | –    | 2.2 <sup>f</sup>    | 3.1              | 1.6  | 1.9              | 0.3         |
| Other illegal drugs          | –                   | –                   | –                 | –                   | –                  | –    | –                   | –                | –    | –                | –           |
| Heroin                       | –                   | –                   | –                 | –                   | 2.6 <sup>2</sup>   | –    | 1.4                 | –                | –    | 1.6              | –           |
| Illegal injection drugs      | –                   | –                   | –                 | –                   | –                  | –    | 1.0 <sup>2</sup>    | 1.6              | 1.4  | 1.7              | 0.3         |
| Amphetamines                 | –                   | –                   | –                 | –                   | 8.4 <sup>2</sup>   | –    | 4.3                 | –                | –    | –                | –           |
| Methamphetamines             | –                   | 3.0 <sup>1,g</sup>  | –                 | –                   | 4.6 <sup>2,g</sup> | –    | 2.0                 | 2.5              | 3.3  | 1.9              | <b>-1.4</b> |
| Party drugs                  | –                   | –                   | –                 | –                   | –                  | –    | 4.8 <sup>2</sup>    | –                | –    | –                | –           |

*Notes.* Dashes (–) indicate a substance was not represented on that particular year's survey. Change column provides the percentage point change from 2004 to 2006. Changes that are statistically significant at the 95% confidence level are bolded.

Superscript numbers indicate how the question was asked and changes over time:

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

Superscript letters indicate other changes in question format and wording over time:

- a. In 1998 and 1990 three questions were combined to create an alcohol estimate (how often did you use: beer, wine or wine coolers, hard liquor). In 1992, 4 questions were combined (beer, wine, wine coolers, hard liquor). In 1995 only one question was asked about alcohol (beer, wine, wine coolers, liquor). In 2000 the language changed language to specify more than a sip or two.
- b. The description of smokeless tobacco has changed from "chewing tobacco" in 1988 to "smokeless tobacco (chew, plug, snuff)" in 1990. In 1995, "spit" was added, then changed to "(chew, dip or snuff)" in 2000, and to "chewing tobacco, snuff or dip" in 2002.
- c. The term "hallucinogens" was used in 1990, 1992, 1995, and 1998 and then changed to "psychedelics" in 2000.
- d. In 1988 the inhaled substance question included glue, gasoline, paint thinner, spray cans, white out. In 1990 snappers, poppers, rush were added. In 2002 the question was simplified to say only "things you sniff to get high."
- e. In 1990 and 1992 the over-the-counter question included drugs purchased from the drug store to get high (diet pills like Dexatrim, stay awake pills like NoDoz and Vivarin, pep pills, Nyquil or other coffee medicine). In 1995 it was shortened to "drugs you can get from the drug store to get high."
- f. In 1990 the methamphetamine question was for crystal methamphetamine (crystal meth, ice). In 1998 and 2000 the question was methamphetamine specifically (meth, crystal meth, ice, crank). In 2002 and 2004 a statement was added to not include other types of amphetamines.

**Table 10**  
**Lifetime Prevalence of Substance Use by Year: Grade 10**

| Substance                    | Percent of Students |                     |                   |                     |                    |                     |                     |                   |      |                  |            |
|------------------------------|---------------------|---------------------|-------------------|---------------------|--------------------|---------------------|---------------------|-------------------|------|------------------|------------|
|                              | 1988                | 1990                | 1992              | 1995                | 1998               | 1999                | 2000                | 2002              | 2004 | 2006             | Change     |
| Alcohol                      | 84.1 <sup>1,a</sup> | 75.7                | 70.3 <sup>a</sup> | 73.0 <sup>2,a</sup> | 79.7               | 68.9 <sup>3,a</sup> | 65.0                | 60.0              | 60.4 | 61.2             | 0.8        |
| Cigarette (even just a puff) | –                   | –                   | –                 | 59.8 <sup>3</sup>   | 64.1               | –                   | 52.2                | 38.9              | 35.1 | 35.5             | 0.4        |
| Cigarette (whole)            | –                   | –                   | –                 | –                   | –                  | 50.1 <sup>3</sup>   | 40.9                | 29.6              | 26.3 | 26.6             | 0.3        |
| Tobacco, smokeless           | 21.5 <sup>1,b</sup> | 22.1 <sup>b</sup>   | 23.2              | 30.7 <sup>2,b</sup> | 25.8               | –                   | 14.3 <sup>3,b</sup> | 13.1 <sup>b</sup> | 11.6 | –                | –          |
| Marijuana                    | 32.7 <sup>1</sup>   | 21.5                | 22.8              | 39.1 <sup>2</sup>   | 49.5               | 42.4                | 37.6                | 32.4              | 29.5 | 30.8             | 1.3        |
| Hallucinogens (Psychedelics) | 12.1 <sup>1,c</sup> | 9.1                 | 11.1              | 15.4 <sup>2</sup>   | 18.8               | –                   | 10.7 <sup>c</sup>   | –                 | –    | –                | –          |
| Inhalants                    | 19.5 <sup>1,d</sup> | 17.7 <sup>d</sup>   | 15.6              | 12.3 <sup>2,d</sup> | 15.3               | –                   | 11.9                | –                 | 6.6  | 10.7             | <b>4.1</b> |
| Over-the-counter             | –                   | 27.2 <sup>1,e</sup> | 22.3              | 10.4 <sup>2,e</sup> | –                  | –                   | –                   | –                 | –    | –                | –          |
| Cocaine                      | 8.1 <sup>1</sup>    | 4.3                 | 3.5               | 7.4 <sup>2</sup>    | 9.4                | 7.7 <sup>4</sup>    | 6.0 <sup>2</sup>    | 5.4               | 6.0  | 7.3 <sup>5</sup> | –          |
| Steroids                     | 4.9 <sup>1,f</sup>  | 3.0                 | 2.2               | 2.1 <sup>2</sup>    | 3.1                | 3.6 <sup>4,f</sup>  | 2.9 <sup>2</sup>    | 2.9 <sup>4</sup>  | 2.7  | 3.2              | 0.5        |
| Other illegal drugs          | –                   | –                   | –                 | –                   | –                  | –                   | –                   | –                 | –    | –                | –          |
| Heroin                       | –                   | –                   | –                 | –                   | 3.9 <sup>2</sup>   | 6.3 <sup>4</sup>    | 1.9 <sup>2</sup>    | –                 | –    | 4.7              | –          |
| Illegal injection drugs      | –                   | –                   | –                 | –                   | –                  | 2.8 <sup>4</sup>    | 1.3 <sup>1</sup>    | 2.1               | 1.8  | 2.5              | 0.7        |
| Amphetamines                 | –                   | –                   | –                 | –                   | 14.6 <sup>2</sup>  | –                   | 8.4                 | –                 | –    | –                | –          |
| Methamphetamines             | –                   | 3.1 <sup>1,g</sup>  | –                 | –                   | 9.8 <sup>2,g</sup> | –                   | 5.3                 | 4.5 <sup>9</sup>  | 5.1  | 5.9              | 0.8        |
| Party drugs                  | –                   | –                   | –                 | –                   | –                  | –                   | 9.3 <sup>2</sup>    | –                 | –    | –                | –          |

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

Change column provides the percentage point change from 2004 to 2006. Changes that are statistically significant at the 95% confidence level are bolded.

Superscript numbers indicate how the question was asked and changes over time:

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

Superscript letters indicate other changes in question format and wording over time:

- a. In 1998 and 1990 three questions were combined to create an alcohol estimate (how often did you use: beer, wine or wine coolers, hard liquor). In 1992, 4 questions were combined (beer, wine, wine coolers, hard liquor). In 1995 only one question was asked about alcohol (beer, wine, wine coolers, liquor). In 2000 the language changed language to specify more than a sip or two.
- b. The description of smokeless tobacco has changed from "chewing tobacco" in 1988 to "smokeless tobacco (chew, plug, snuff)" in 1990. In 1995, "spit" was added, then changed to "(chew, dip or snuff)" in 2000, and to "chewing tobacco, snuff or dip" in 2002.
- c. The term "hallucinogens" was used in 1990, 1992, 1995, and 1998 and then changed to "psychedelics" in 2000.
- d. In 1988 the inhaled substance question included glue, gasoline, paint thinner, spray cans, white out. In 1990 snappers, poppers, rush were added. In 2002 the question was simplified to say only "things you sniff to get high."
- e. In 1990 and 1992 the over-the-counter question included drugs purchased from the drug store to get high (diet pills like Dexatrim, stay awake pills like NoDoz and Vivarin, pep pills, Nyquil or other coffee medicine). In 1995 it was shortened to "drugs you can get from the drug store to get high."
- f. In 1999, 2002, and 2004 "without a doctor's prescription" was added to the steroids question.
- g. In 1990 the methamphetamine question was for crystal methamphetamine (crystal meth, ice). In 1998 and 2000 the question was methamphetamine specifically (meth, crystal meth, ice, crank). In 2002 and 2004 a statement was added to not include other types of amphetamines.

**Table 11**  
**Lifetime Prevalence of Substance Use by Year: Grade 12**

| Substance                    | Percent of Students |                     |                   |                     |                     |                     |                     |                   |      |                  |            |
|------------------------------|---------------------|---------------------|-------------------|---------------------|---------------------|---------------------|---------------------|-------------------|------|------------------|------------|
|                              | 1988                | 1990                | 1992              | 1995                | 1998                | 1999                | 2000                | 2002              | 2004 | 2006             | Change     |
| Alcohol                      | –                   | 83.0 <sup>1,a</sup> | 79.8 <sup>a</sup> | 81.9 <sup>2,a</sup> | 84.2                | 75.9 <sup>3,a</sup> | 76.0                | 74.9              | 72.6 | 72.2             | -0.4       |
| Cigarette (even just a puff) | –                   | –                   | –                 | 67.6 <sup>3</sup>   | 67.4                | –                   | 60.9                | 52.1              | 47.5 | 45.0             | -2.5       |
| Cigarette (whole)            | –                   | –                   | –                 | –                   | –                   | 59.6 <sup>3</sup>   | 52.0                | 42.5              | 36.8 | 35.5             | -1.3       |
| Tobacco, smokeless           | –                   | 28.5 <sup>1,b</sup> | 27.9              | 37.7 <sup>2,b</sup> | 35.0                | –                   | 24.8 <sup>3,b</sup> | 20.0 <sup>b</sup> | 17.6 | –                | –          |
| Marijuana                    | –                   | 34.0 <sup>1</sup>   | 32.9              | 43.5 <sup>2</sup>   | 55.1                | 57.3                | 50.5                | 48.0              | 41.1 | 43.1             | 2.0        |
| Hallucinogens (Psychedelics) | –                   | 13.7 <sup>1,c</sup> | 16.8              | 18.7 <sup>2</sup>   | 23.8                | –                   | 15.1 <sup>c</sup>   | –                 | –    | –                | –          |
| Inhalants                    | –                   | 16.4 <sup>1,d</sup> | 13.1              | 11.0 <sup>2,d</sup> | 13.3                | –                   | 13.1                | –                 | 7.1  | 9.4              | 2.3        |
| Over-the-counter             | –                   | 27.2 <sup>1,e</sup> | 22.3              | 10.4 <sup>2,e</sup> | –                   | –                   | –                   | –                 | –    | –                | –          |
| Cocaine                      | –                   | 7.8 <sup>1</sup>    | 4.6               | 7.6 <sup>2</sup>    | 9.7                 | 13.1 <sup>4</sup>   | 9.2 <sup>2</sup>    | 8.2               | 8.3  | 9.8 <sup>5</sup> | –          |
| Steroids                     | –                   | 3.2 <sup>1,f</sup>  | 2.4               | 2.4 <sup>2</sup>    | 3.0                 | 2.6 <sup>4,f</sup>  | 2.9 <sup>2</sup>    | 4.2 <sup>4</sup>  | 2.5  | 3.9              | <b>1.4</b> |
| Other illegal drugs          | –                   | –                   | –                 | –                   | –                   | –                   | –                   | –                 | –    | –                | –          |
| Heroin                       | –                   | –                   | –                 | –                   | 3.6 <sup>2</sup>    | 4.6 <sup>4</sup>    | 2.4 <sup>2</sup>    | –                 | –    | 4.7              | –          |
| Illegal injection drugs      | –                   | –                   | –                 | –                   | –                   | 3.0 <sup>4</sup>    | 1.5 <sup>1</sup>    | 2.1               | 1.8  | 2.9              | <b>1.1</b> |
| Amphetamines                 | –                   | –                   | –                 | –                   | 14.9 <sup>2</sup>   | –                   | 10.0                | –                 | –    | –                | –          |
| Methamphetamines             | –                   | 4.3 <sup>1,g</sup>  | –                 | –                   | 11.0 <sup>2,g</sup> | –                   | 7.5                 | 7.2 <sup>g</sup>  | 6.3  | 7.1              | 0.8        |
| Party drugs                  | –                   | –                   | –                 | –                   | –                   | –                   | 13.5 <sup>2</sup>   | –                 | –    | –                | –          |

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

Change column provides the percentage point change from 2004 to 2006. Changes that are statistically significant at the 95% confidence level are bolded.

Superscript numbers indicate how the question was asked and changes over time:

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

Superscript letters indicate other changes in question format and wording over time:

- a. In 1998 and 1990 three questions were combined to create an alcohol estimate (how often did you use: beer, wine or wine coolers, hard liquor). In 1992, 4 questions were combined (beer, wine, wine coolers, hard liquor). In 1995 only one question was asked about alcohol (beer, wine, wine coolers, liquor). In 2000 the language changed language to specify more than a sip or two.
- b. The description of smokeless tobacco has changed from "chewing tobacco" in 1988 to "smokeless tobacco (chew, plug, snuff)" in 1990. In 1995, "spit" was added, then changed to "(chew, dip or snuff)" in 2000, and to "chewing tobacco, snuff or dip" in 2002.
- c. The term "hallucinogens" was used in 1990, 1992, 1995, and 1998 and then changed to "psychedelics" in 2000.
- d. In 1988 the inhaled substance question included glue, gasoline, paint thinner, spray cans, white out. In 1990 snappers, poppers, rush were added. In 2002 the question was simplified to say only "things you sniff to get high."
- e. In 1990 and 1992 the over-the-counter question included drugs purchased from the drug store to get high (diet pills like Dexatrim, stay awake pills like NoDoz and Vivarin, pep pills, Nyquil or other coffee medicine). In 1995 it was shortened to "drugs you can get from the drug store to get high."
- f. In 1999, 2002, and 2004 "without a doctor's prescription" was added to the steroids question.
- g. In 1990 the methamphetamine question was for crystal methamphetamine (crystal meth, ice). In 1998 and 2000 the question was methamphetamine specifically (meth, crystal meth, ice, crank). In 2002 and 2004 a statement was added to not include other types of amphetamines.

## Alcohol Use

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

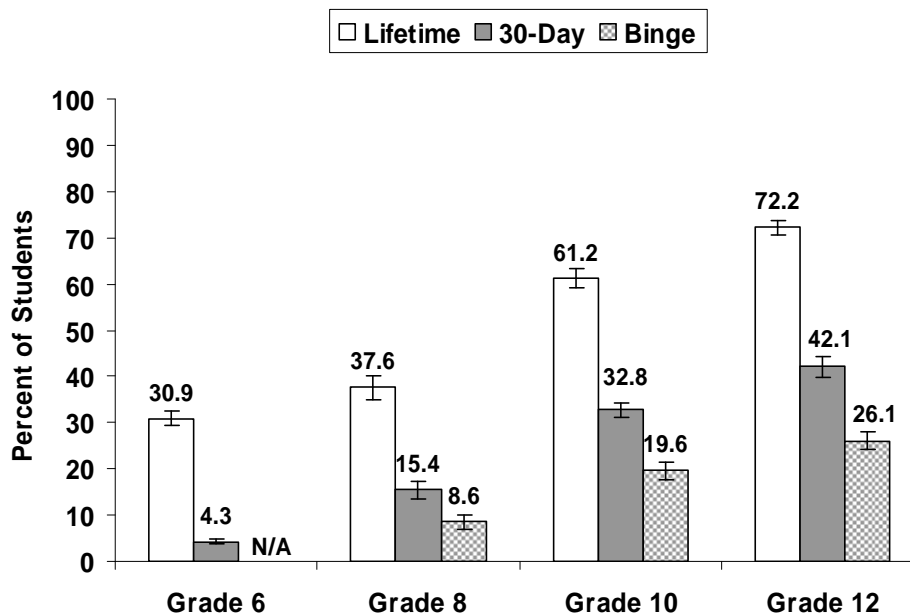
### *Lifetime Alcohol Use, 30-Day Alcohol Use, and Binge Drinking*

Figure 45 illustrates lifetime alcohol use, current alcohol use, and binge drinking across grades as reported in 2006 (see Items 17, 34 and 65). Lifetime alcohol use was reported by 31 percent of Grade 6 students, 38 percent of Grade 8 students, 61 percent of Grade 10 students, and 72 percent of Grade 12 students.

Alcohol use in the past 30 days was reported by 4 percent of Grade 6 students, 15 percent of Grade 8 students, 33 percent of Grade 10 students, and 42 percent of Grade 12 students.

Binge drinking was reported by 9 percent of Grade 8 students, 20 percent of Grade 10 students, and 26 percent of Grade 12 students.

**Figure 45**  
**Prevalence of Lifetime, 30-Day Alcohol Use, and Binge Drinking**  
**Grades 6, 8, 10, and 12, Washington State 2006**



*Note.* Percentages represent students who reported that they tried alcohol at some point in their lives, used alcohol on any days in the past 30 days, and engaged in binge drinking (five or more drinks in a row) in the past two weeks. Source: HYS 2006.

*Differences by grade level:*

- Older students were more likely to report lifetime alcohol use, alcohol use in the past 30 days, and binge drinking in the past two weeks.

*Differences by gender:*

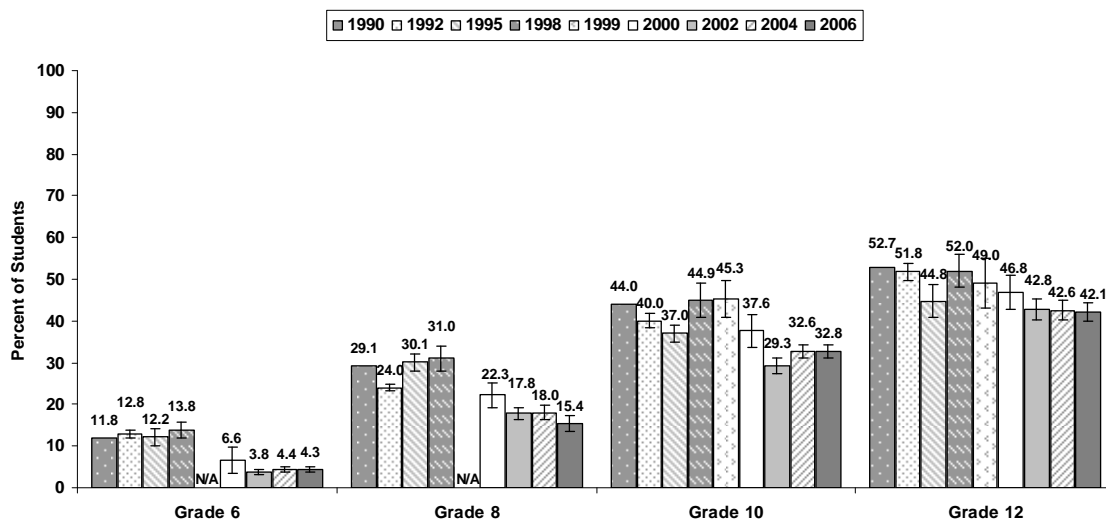
- Among Grade 6 students, males were more likely than females to have ever tried alcohol. Among students in Grades 8 and 10, females were more likely than males to have ever tried alcohol. Among Grade 12 students, there was no difference between males and females in lifetime use of alcohol.
- Among Grade 6 students, males were more likely than females to have used alcohol in the past 30 days. Among Grade 8 students, females were more likely than males to have used alcohol in the past 30 days. Among Grade 10 students, there was no difference between males and females in past 30-day use. Among Grade 12 students, males were more likely than females to have used alcohol in the past 30 days.
- Among Grade 8 students, females were more likely than males to report binge drinking in the past two weeks. Among Grade 10 students, there was no difference between males and females in past two week binge drinking. Among Grade 12 students, males were more likely than females to report binge drinking in the past two weeks.

*Differences over time for 30-day Alcohol Use:*

Figure 46 shows changes in student 30-day alcohol use from 1990–2006.

- From 2004–2006, there was a significant decrease in 30-day alcohol use among Grade 8 students. There were no differences for students in Grades 6, 10, or 12.
- Comparing these surveys over time:
  - Among students in all 4 grades, the percentage reporting 30-day alcohol use significantly decreased from 1990 to 2006.

**Figure 46**  
**Trend in 30-Day Alcohol Use**  
**Grades 6, 8, 10, and 12, Washington State 1990–2006**



Note. Percentages represent students who reported that they had used alcohol in the past 30 days.  
 Source: SADUS 1990, WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006.



### National Comparison for 30-Day Alcohol Use

Figure 47 shows Healthy Youth Survey results for Grade 10 students who reported alcohol use in the past 30 days in comparison to national Monitoring the Future and Youth Risk Behavior Survey results from 1991 through 2006.

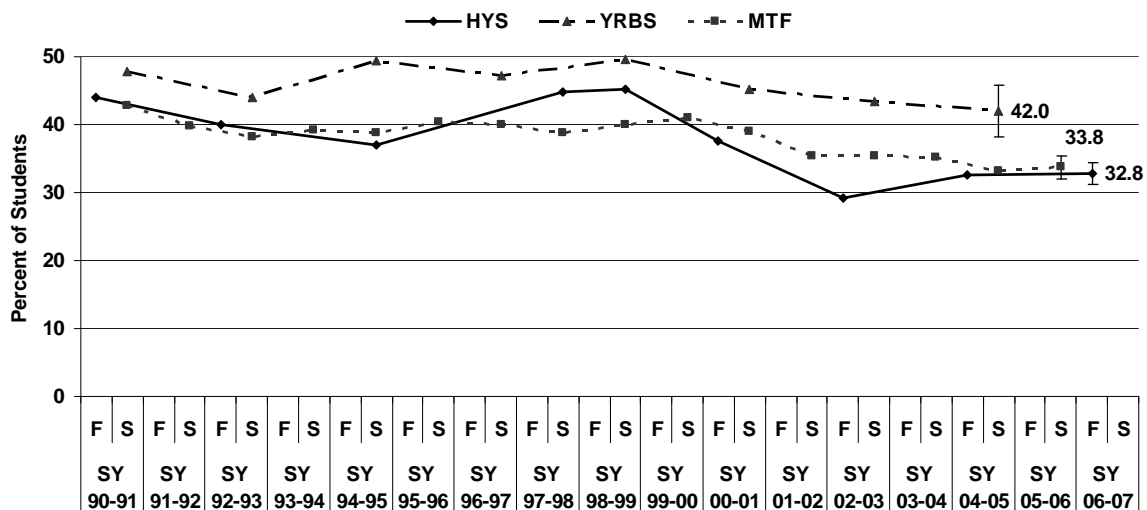
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a lower rate of 30-day alcohol as compared to students who completed the Youth Risk Behavior Survey, but a similar rate as compared to students who completed the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, 30-day alcohol use significantly decreased from 1990 through 2006.
- Nationally, among Grade 10 students completing the Youth Risk Behavior Survey 30-day alcohol use did not change from 1991 through 2005.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, 30-day alcohol use significantly decreased from 1991 through 1993, did not change from 1993 through 1996 and again significantly decreased from 1996 through 2006.

**Figure 47**  
Trend in 30-Day Alcohol Use  
Grade 10, Washington State and the Nation 1990–2006



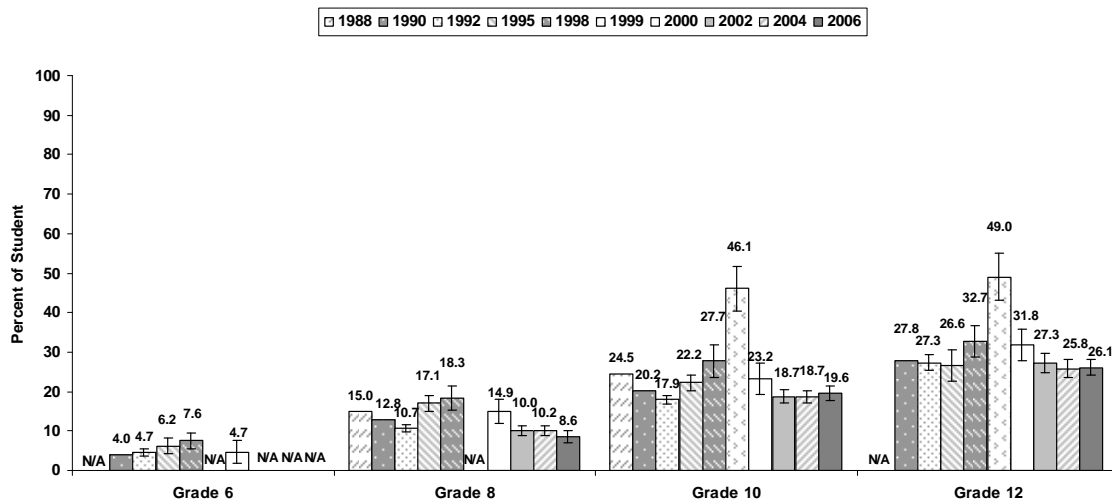
Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006; National: 1990–2005: MTF and 1991–2005: YRBS (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.

*Differences over time for Binge Drinking:*

Figure 48 shows changes in student binge drinking from 1988 through 2006.

- From 2004 to 2006, there were no significant differences in binge drinking among students in Grades 8, 10, or 12.
- Comparing these surveys over time:
  - Among Grade 6 students, binge drinking increased from 1990 through 2000.
  - Among Grade 8 and 10 students, binge drinking did not change from 1988 through 2006.
  - Among Grade 12 students, binge drinking did not change from 1990 through 2006.

**Figure 48**  
**Trend in Binge Drinking**  
**Grades 8, 10, and 12, Washington State 1988–2006**



*Note.* Percentages represent students who reported binge drinking in the past two weeks. Source: SADUS 1988, SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for Binge Drinking

Figure 49 shows Healthy Youth Survey results for Grade 10 students who reported binge drinking in the past two weeks in comparison to national Monitoring the Future and Youth Risk Behavior Survey results from 1991 through 2006.

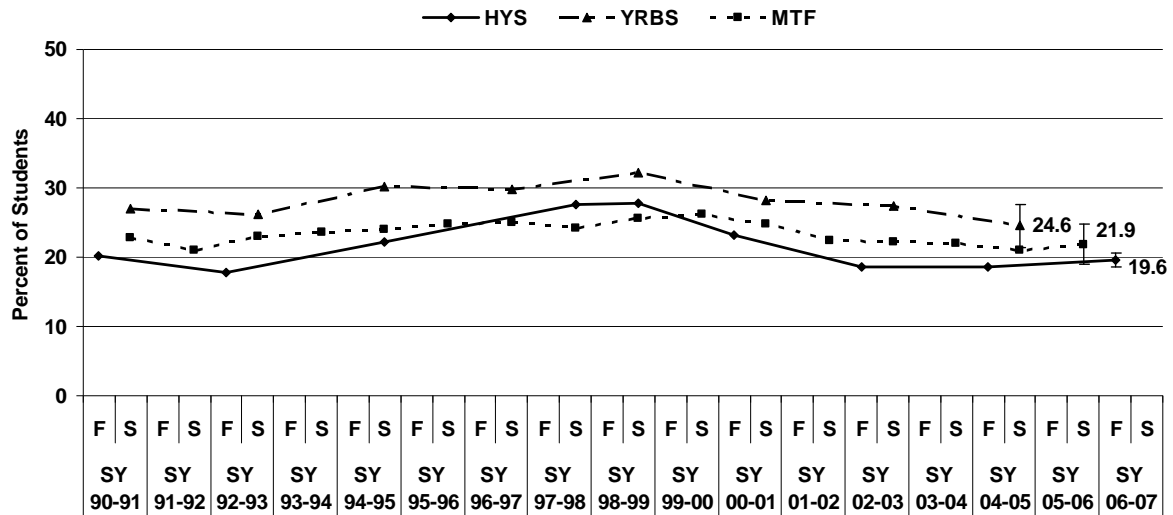
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a lower rate of binge drinking as compared to students who completed the Youth Risk Behavior Survey, but a similar rate as compared to students who completed the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, binge drinking did not change from 1990 through 2006.
- Nationally, among Grade 10 students completing the Youth Risk Behavior Survey binge drinking did not change from 1990 through 2005.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, binge drinking significantly increased from 1991 through 2000 and significantly decreased from 2000 through 2006.

**Figure 49**  
**Trend in Binge Drinking**  
**Grade 10, Washington State and the Nation 1990–2006**



Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, HYS 2002, HYS 2004, HYS 2006; National: 1990–2005 MTF and 1991–2005 YRBS (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.

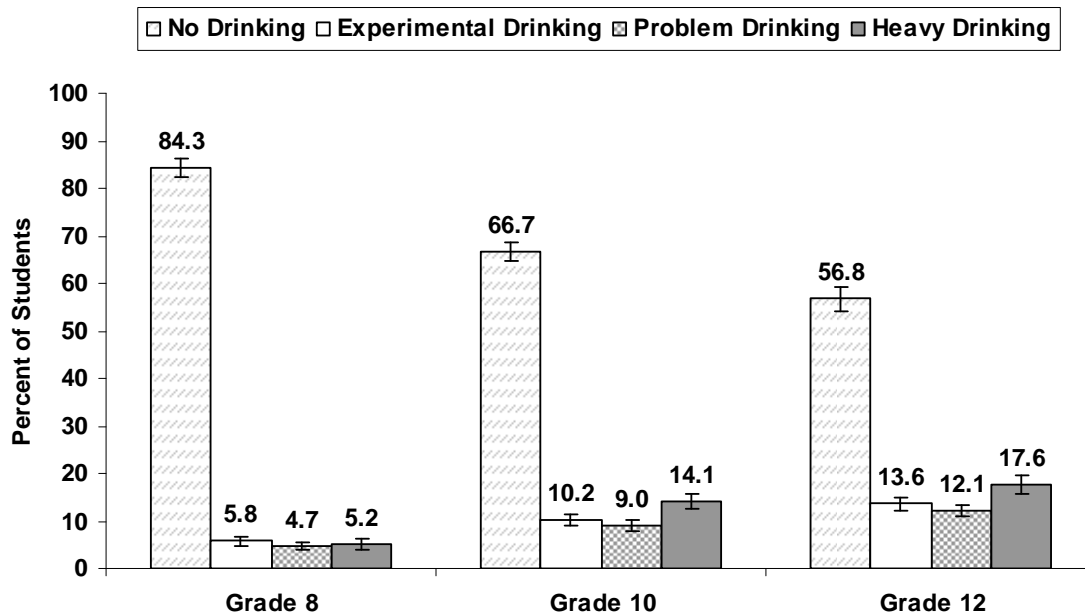
### Number of Times Drunk and Levels of Problem Drinking: Composite Scale

The survey question on binge drinking may underestimate excessive alcohol consumption by students. Low-weight and inexperienced drinkers suffer effects from fewer drinks than defined by binge drinking. Furthermore, researchers who conduct the Monitoring the Future survey report low reliability with the number of drinks Grade 8 students report having had. Therefore, in 2006 the survey included for the first time a question about being drunk or very high from drinking alcoholic beverages in the past 30 days (see Item 42).

This behavior was reported by 8 percent of Grade 8 students, 23 percent of Grade 10 students, and 31 percent of Grade 12 students.

To differentiate between experimentation and higher levels of drinking, an important consideration in the design of prevention and intervention strategies, it is helpful to create a category that combines 30-day drinking with binge drinking. Figure 50 illustrates this composite measure and the results for each grade.

**Figure 50**  
**Levels of Drinking: Composite Scale**  
**Grades 8, 10, and 12, Washington State 2006**



*Note.* Experimental drinking represents drinking 1–2 times in the past 30 days and no binge drinking in the past two weeks, problem drinking represents drinking 3–5 times in past 30 day and/or binge drinking in the past two weeks, heavy drinking is drinking represents drinking 6 or more times in past 30 days and/or binge drinking 2 or more times in the past two weeks. Source: HYS 2006.

*Differences by grade level:*

- Older students were more likely to report using alcohol as defined by this composite scale.

*Differences by gender:*

- Among Grade 8 students females were more likely than males to report alcohol use as defined by this scale.
- Among Grade 10 students females and males were equally likely to report alcohol use as defined by this scale.
- Among Grade 12 students males were more likely than females to report alcohol use as defined by this scale.

**Average Age of First Alcohol Use**

Some 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.

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

- Grade 10 students, on average, first had more than a sip or two of beer, wine, or hard liquor at 12.7 years of age.
- Grade 10 students, on average, began drinking alcoholic beverages at least once or twice a month at 13.7 years of age.
- These results are similar to the results from previous years.

**Table 12**  
**Average Age of First Alcohol Use Among Students Who Had Used**

| Behavior  | Mean Age of First Reported Use          |  |  |
|---|---|--|--|
|   | Grade 8                                 | Grade 10                               | Grade 12                               |
| Had more than a sip of beer, wine, or hard liquor | 11.4 ( $\pm <0.1$ )<br><i>n</i> = 3,217 | 12.7 ( $\pm 0.1$ )<br><i>n</i> = 5,015 | 13.9 ( $\pm 0.1$ )<br><i>n</i> = 4,395 |
| Began drinking at least once or twice a month     | 12.2 ( $\pm 0.1$ )<br><i>n</i> = 413    | 13.7 ( $\pm 0.1$ )<br><i>n</i> = 1,127 | 15.1 ( $\pm 0.1$ )<br><i>n</i> = 1,259 |

*Note.* Source: HYS 2006.

**Perception of Harm From Daily Alcohol Consumption**

Because alcohol use is so widely accepted in our culture, it is not surprising that youth under appreciate the possible harmful effects of alcohol consumption. Figure 51 shows that perceived great risk in having one or two drinks of alcohol every day was reported by 27 percent of Grade 6 students, 34 percent of Grade 8 students, 31 percent of Grade 10 students, and 33 percent of Grade 12 students (see Item 210).

*Differences by grade level:*

- Grade 6 students were less likely than students in Grades 8, 10, and 12 to perceive great risk having more than one or two drinks every day.

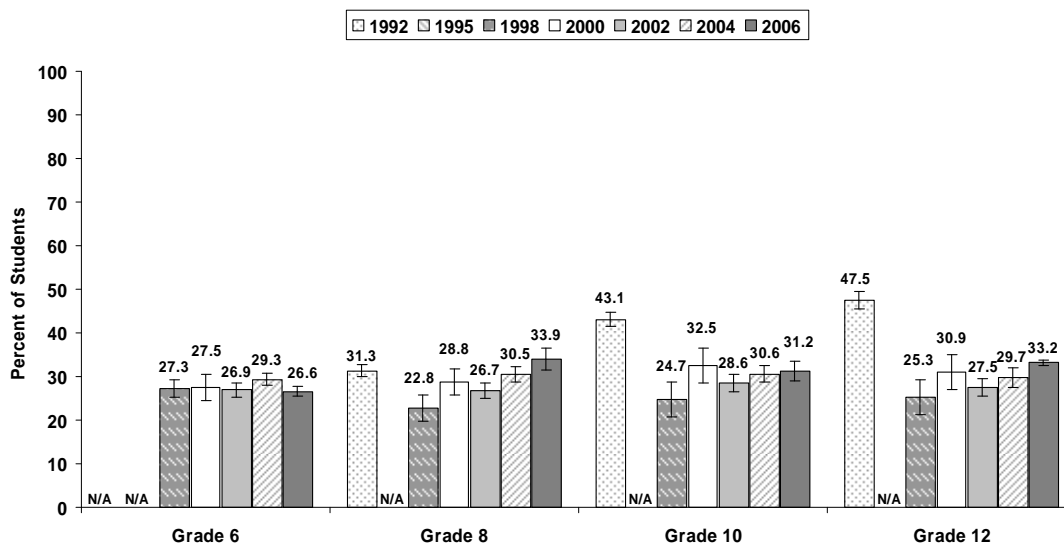
*Differences by gender:*

- In all four grades females were more likely than males to perceive great risk in having more than one or two drinks of alcohol every day.

*Differences over time:*

- From 2004 to 2006, there was a significant decrease in the percentage of Grade 6 students who perceived great risk in having one or two drinks of alcohol nearly every day; there was a significant increase in the percentage of Grade 8 students, and there were no changes among students in Grades 10 and 12.
- Comparing these surveys over time:
  - Among Grade 10 students, perceived great risk of having one or two drinks of alcohol every day significantly decreased from 1992 through 2006.
  - Among Grade 8 and 12 students, perceived great risk of having one or two drinks of alcohol every day did not change from 1992 through 2006.
  - Among Grade 6 students, perceived great risk of having one or two drinks of alcohol every day did not change from 1998 to 2006.

**Figure 51**  
**Perception of Risk From Daily Alcohol Consumption**  
**Grades 6, 8, 10, and 12, Washington State 1992–2006**



*Note.* Percentages represent students who that there is great risk from daily alcohol consumption. Source: WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

***National Comparison for Perceived Risk From Daily Alcohol Consumption***

Figure 52 shows Healthy Youth Survey results for Grade 10 students who reported they perceive great risk from daily alcohol consumption in comparison to national Monitoring the Future results from 1991 through 2006.

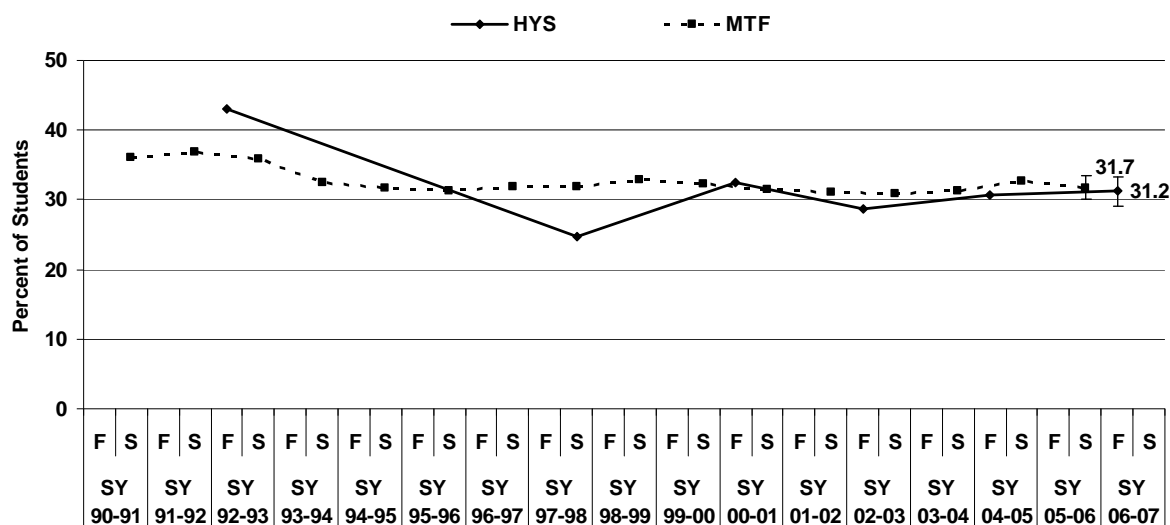
*Comparing the last administrations of these surveys:*

- Washington Grade 10 students reported a similar perception of risk from daily alcohol consumption as compared to students who completed the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, perception of great risk from daily alcohol consumption significantly decreased from 1992 through 2006.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, perception of great risk from daily alcohol consumption significantly decreased from 1991 through 1995 and did not change from 1995 through 2006.

**Figure 52**  
**Trend in Perception of Risk From Daily Alcohol Consumption**  
**Grade 10, Washington State and the Nation 1991–2006**

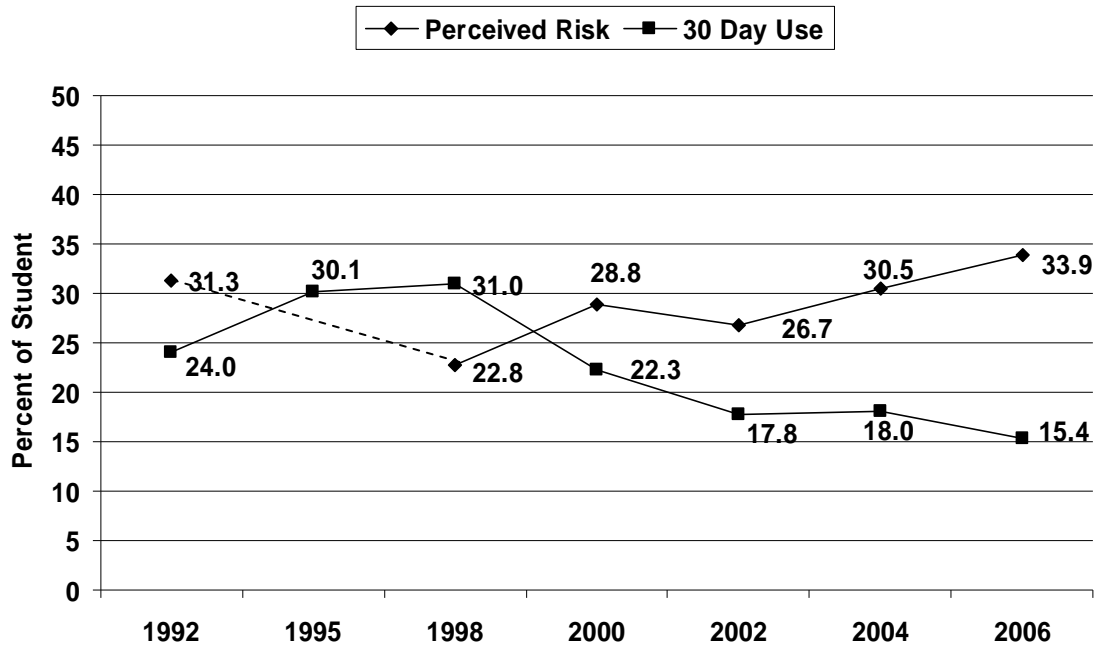


Note. Source: Washington: SADUS 1988, SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006; National: 1991–2005: MTF (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.

Figure 53 shows the association between the perceived risk of daily alcohol use and the prevalence of alcohol use in the past month for Grade 8 students.

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

**Figure 53**  
**Perception of Risk and Alcohol Use**  
**Grade 8, Washington State 1992–2006**



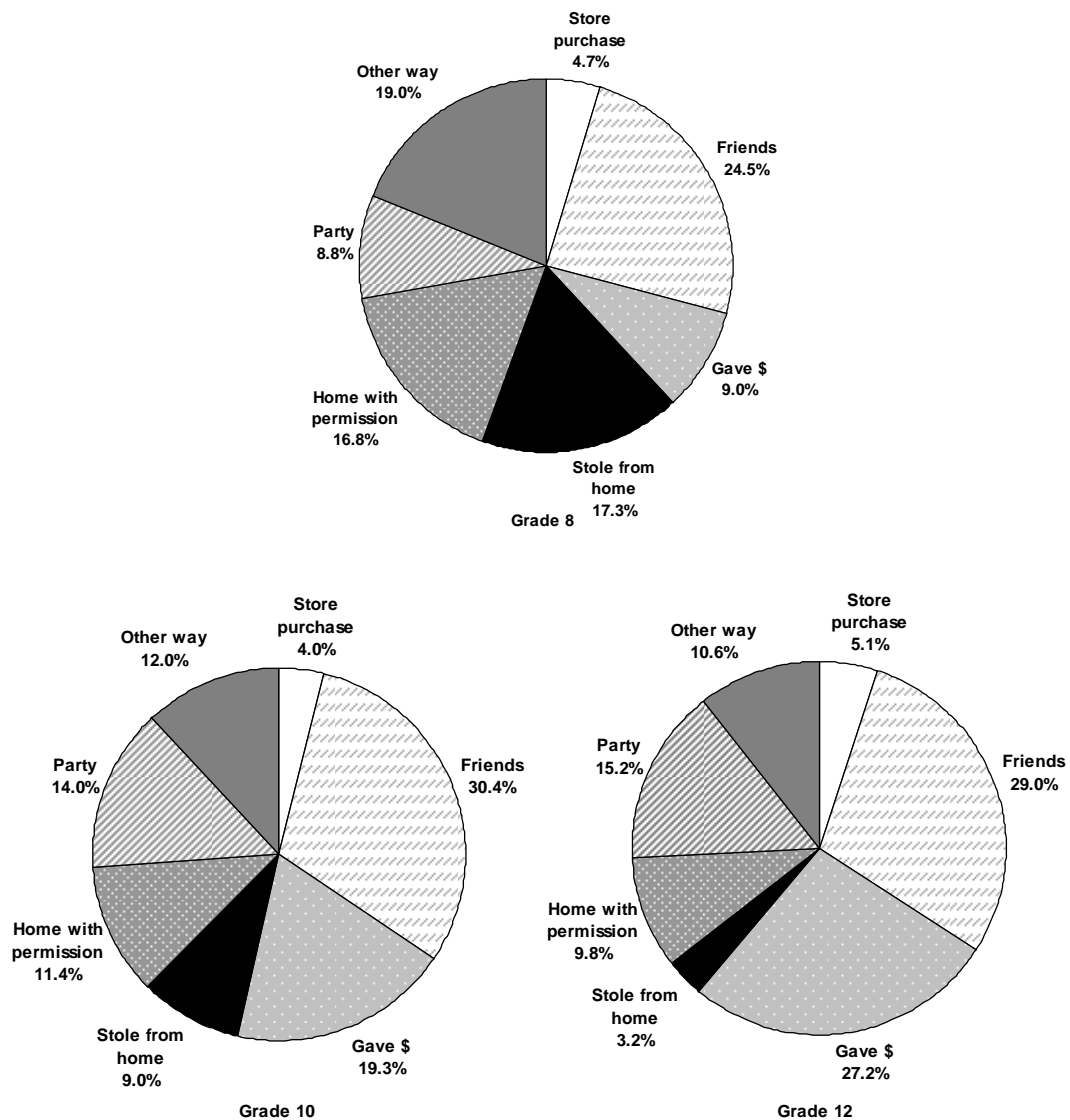
*Note.* Percentages represent students who reported that there was great risk in having one or two drinks of alcoholic beverages every day and that they had used alcohol in the past 30 days. The question about perceived risk was not asked in 1995. Source: WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.



**Perception of Access to Alcohol, Sources and Ease**

In spite of the laws that seek to prevent underage drinking, a high percentage of youth find it easy to obtain alcohol. By far, younger students obtain alcohol most often from friends and family, not by buying it from stores (see Figure 54 and Item 67). Older students are more likely to obtain alcohol from friends or to give money to someone to buy it for them.

**Figure 54  
Usual Sources of Alcohol Among Current Alcohol Drinkers  
Grades 8, 10, and 12, Washington State 2006**



*Note.* Proportions represent students who used alcohol in the last month and where they usually obtained their alcohol. The sample sizes for this figure are 591 for Grade 8; 1,239 for Grade 10; and 1,270 for Grade 12. Source: HYS 2006.

Students were asked how easy they think it is to obtain alcohol. Very easy access was reported by 8 percent of Grade 6 students, 14 percent of Grade 8 students, 27 percent of Grade 10 students, and 40 percent of Grade 12 students (see Figure 55 and Item 154).

*Differences by grade level:*

- Older students were more likely than younger students to perceive that alcohol is very easy to obtain.

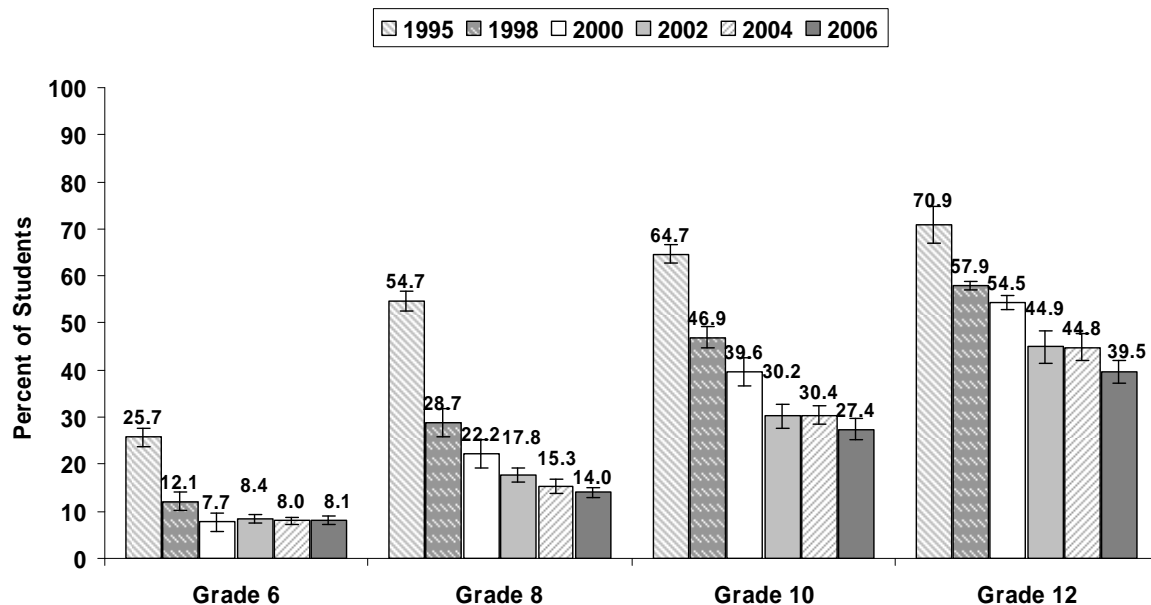
*Differences by gender:*

- Among students in Grades 6 and 12, males were more likely than females to perceive that alcohol is very easy to obtain.
- There were no differences in perception by gender in Grades 8 and 10.

*Differences over time:*

- From 2004 to 2006, there was a significant decrease in the perception that alcohol is very easy to obtain among Grade 12 students.
- Comparing these surveys over time:
  - Among Grade students in all four grades, the perception that alcohol is very easy to obtain significantly decreased from 1995 through 2006.

**Figure 55**  
**Perception of Very Easy Access to Alcohol**  
**Grades 6, 8, 10, and 12, Washington State 1995–2006**



*Note.* Percentages represent students who reported it would be very easy to get alcohol if they wanted some.  
 Source: WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

**National Comparison for Perceived Access to Alcohol**

Figure 56 shows Healthy Youth Survey results for Grade 10 students who reported they perceive that alcohol is very easy to obtain in comparison to national Monitoring the Future results from 1991 through 2006.

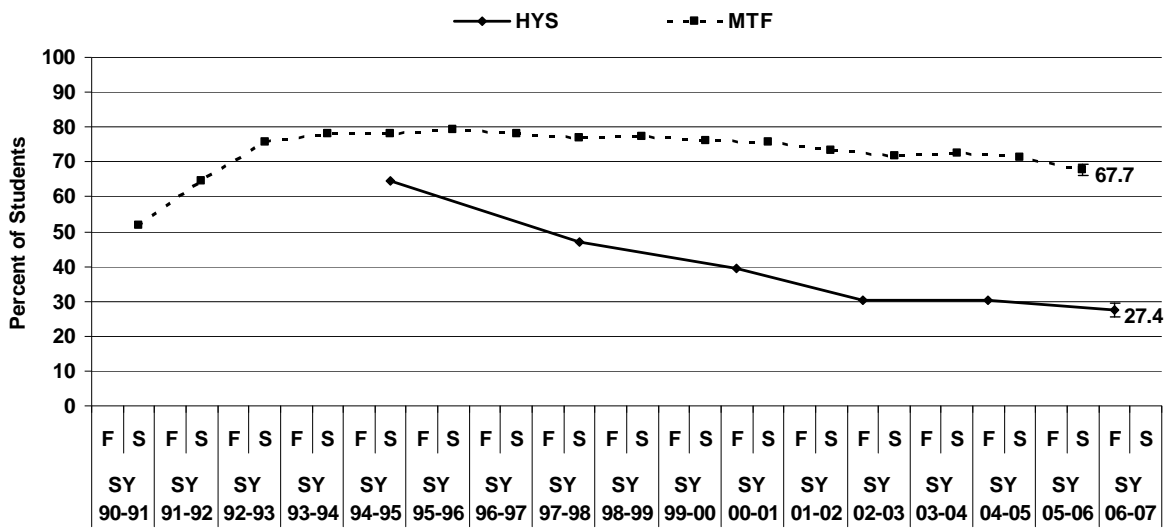
*Comparing the last administrations of these surveys:*

- Washington Grade 10 students were less likely to report that alcohol is very easy to obtain as compared to students who completed the Monitoring the Future survey.

*Comparing these surveys over time:*

- Among Grade 10 students completing the Washington Healthy Youth Survey, the perception that alcohol is very easy to access significantly decreased from 1995 through 2006.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, the perception that alcohol is very easy to access significantly increased from 1991 through 1993, did not change from 1993 through 1996, and significantly decreased from 1996 through 2006.

**Figure 56  
Trend in Perception of Very Easy Access to Alcohol  
Grade 10, Washington State and the Nation 1991–2006**



Note. Source: Washington: WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006; National: 1991–2005 MTF. F = fall survey administration; S = spring survey administration; SY = academic school year.

## Tobacco Use

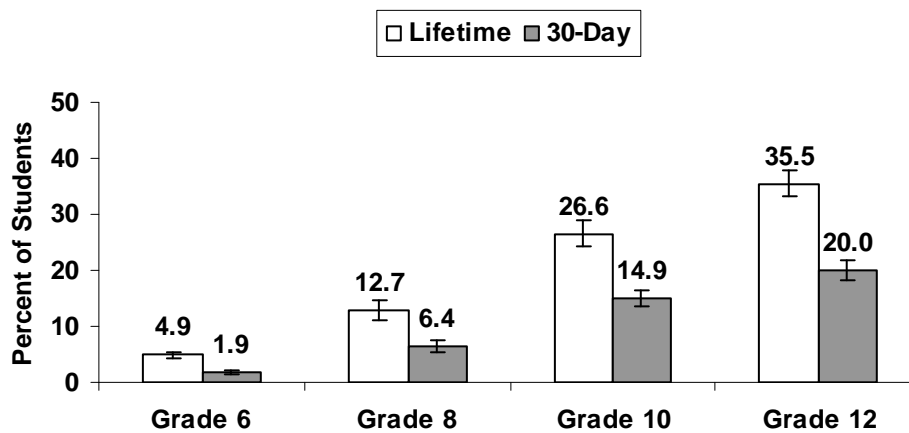
Historically, cigarettes have been the most popular tobacco product used by youth, and the tobacco product to which most youth are likely to remain addicted as adults. Recently youth experimentation with multiple tobacco products has increased substantially. In 2006, cigars became the most commonly used type of tobacco among students in Grades 8, 10, and 12. Although past health messaging has emphasized the dangers of cigarette smoking, other tobacco products such as cigars, smokeless tobacco, pipe tobacco, clove cigarettes (kreteks) and bidis also pose serious health risks.

### *Lifetime and 30-Day Cigarette Smoking*

Figure 57 illustrates lifetime and current cigarette smoking (see Items 16 and 28). In 2006, ever having smoked a whole cigarette was reported by 5 percent of Grade 6 students, 13 percent of Grade 8 students, 27 percent of Grade 10 students, and 36 percent of Grade 12 students.

Cigarette smoking in the past 30 days was reported by 2 percent of Grade 6 students, 6 percent of Grade 8 students, 15 percent of Grade 10 students, and 20 percent of Grade 12 students.

**Figure 57**  
**Lifetime and 30-Day Cigarette Use**  
**Grades 6, 8, 10, and 12, Washington State 2006**



*Note.* Lifetime percentage represents students who had ever smoked a whole cigarette in their life. 30-day percentages represent students who smoked cigarettes on any days in the past 30 days. Source: HYS 2006.

*Differences by grade level:*

- Older students were more likely than younger students to report lifetime and 30-day cigarette use.

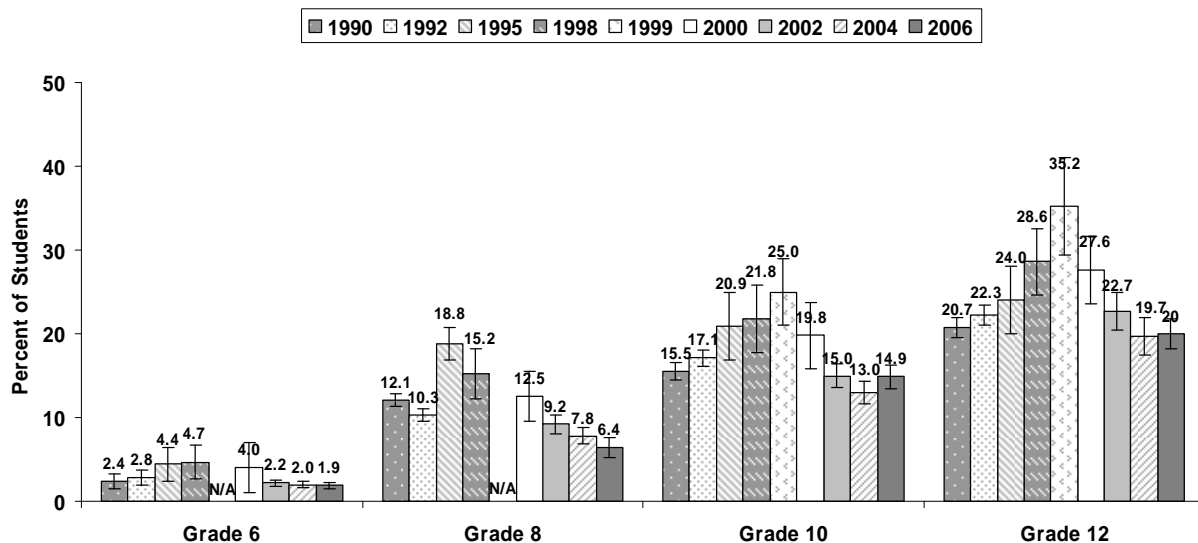
*Differences by gender:*

- Among Grade 8 students females were more likely than males to report lifetime whole cigarette use. There were no significant differences in lifetime cigarette use among males and females in Grade 6, 10, and 12.
- There were no significant differences by gender for current cigarette smoking.

*Differences over time:*

- From 2004 to 2006, a significant increase in current cigarette use occurred among Grade 10 students. There were no significant changes in 30-day cigarette smoking among Grade 6, 8 and 12 students (see Figure 58).
- Comparing these surveys over time:
  - Among Grade 6, 8 and 10 students, 30-day cigarette smoking did not change from 1990 to 2006.
  - Among Grade 12 students, 30-day cigarette significantly increased from 1990 through 1999 and significantly decreased from 1999 through 2006.

**Figure 58**  
**Trend in 30-Day Cigarette Smoking**  
**Grades 6, 8, 10, and 12, Washington State 1990–2006**



Note. Percentages represent students who reported that they had smoked cigarettes in the past 30 days.  
 Source: SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, YRBS 1999, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for 30-Day Cigarette Smoking

Figure 59 shows Healthy Youth Survey results for Grade 10 students who reported past 30-day cigarette use in comparison to national Monitoring the Future and Youth Risk Behavior Survey results from 1991 through 2006.

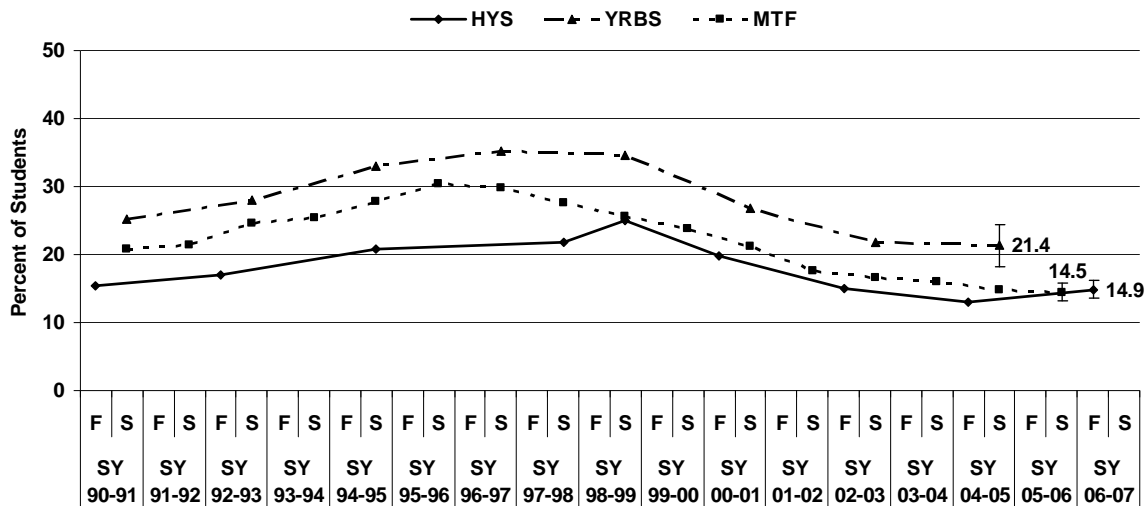
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a lower rate of 30-day cigarette smoking compared to students who completed the Youth Risk Behavior Survey but a similar rate compared to students who completed the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, 30-day cigarette smoking did not change from 1990 through 2006.
- Nationally, among Grade 10 students completing the Youth Risk Behavior Survey, 30-day cigarette smoking did not change from 1991 through 1997 and significantly decreased from 1997 through 2005.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, 30-day cigarette smoking significantly increased from 1991 through 1996, did not change from 1996 through 1999, significantly decreased from 1999 through 2003, and did not change from 2003 through 2006.

**Figure 59**  
**Trend in 30-Day Cigarette Smoking**  
**Grade 10, Washington State and the Nation 1990–2006**



Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, YRBS 1999, HYS 2002, HYS 2004, HYS 2006; National: 1991–2005: MTF and 1991–2005: YRBS (see Appendix E.). F = fall survey administration; S = spring survey administration; SY = academic school year.

### **Average Age of First Cigarette Smoking**

Students begin experimenting with tobacco at an early age. The younger the age of onset of use, the greater the chance that an individual will develop an addiction to tobacco.

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

- Grade 10 students, on average, first smoked a puff of a cigarette at 12.2 years of age.
- Grade 10 students, on average, first smoked a whole cigarette at 12.6 years of age.
- These results are similar to those from previous Healthy Youth Survey administrations.

**Table 13**  
**Average Age of First Cigarette Use Among Students Who Had Used**

| <b>Behavior</b>                      | <b>Mean Age of First Reported Use</b>  |  |  |
|--------------------------------------|--|--|--|
|                                      | <b>Grade 8</b>                         | <b>Grade 10</b>                        | <b>Grade 12</b>                        |
| Smoked a cigarette, even just a puff | 11.3 ( $\pm 0.1$ )<br><i>n</i> = 825   | 12.2 ( $\pm 0.1$ )<br><i>n</i> = 1,415 | 13.2 ( $\pm 0.2$ )<br><i>n</i> = 1,375 |
| Smoked a whole cigarette             | 11.6 ( $\pm 0.1$ )<br><i>n</i> = 1,097 | 12.7 ( $\pm 0.1$ )<br><i>n</i> = 2,192 | 13.9 ( $\pm 0.2$ )<br><i>n</i> = 2,172 |

*Note.* Source: HYS 2006.

### 30-Day Smokeless Tobacco Use

In 2006, smokeless tobacco use in the past 30 days was reported by 1 percent of Grade 6 students, 3 percent of Grade 8 students, 6 percent of Grade 10 students, and 9 percent of Grade 12 students (see Figure 60 and Item 29).

#### Differences by grade level:

- Older students were more likely than younger students to report having used smokeless tobacco in the past 30 days.

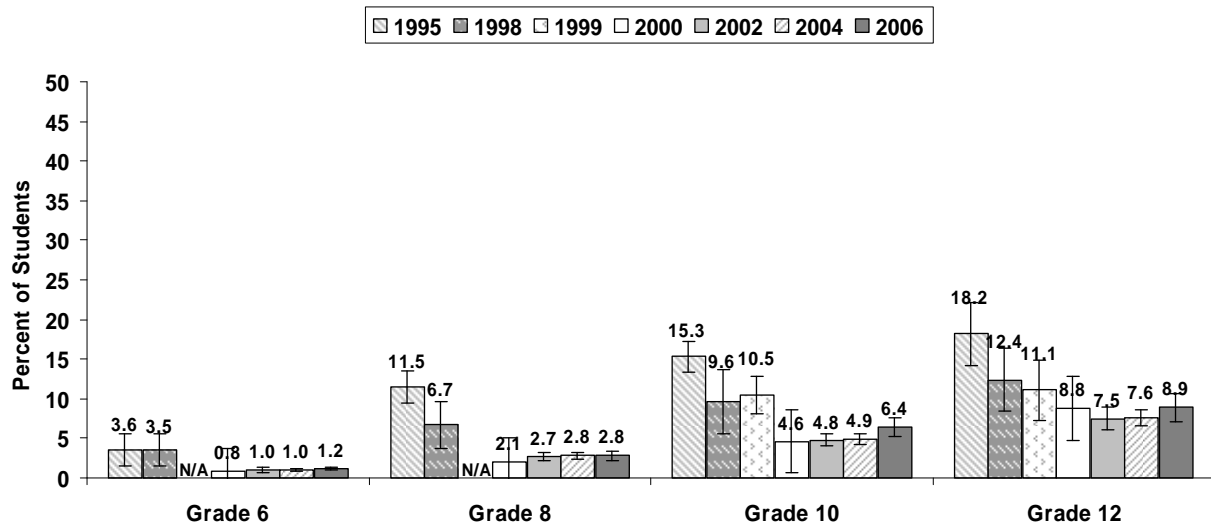
#### Differences by gender:

- At all four grades males were more likely than females to report having used smokeless tobacco in the past 30 days.

#### Differences over time:

- From 2004 to 2006, there was a significant increase in 30-day smokeless tobacco among Grade 10 students. There were no changes among students in Grades 6, 8, and 12.
- Comparing these surveys over time:
  - Among Grade 8, 10, and 12 students, smokeless tobacco use significantly decreased from 1995 through 2006.
  - Among Grade 6 students, smokeless tobacco use did not change from 1995 through 2006.

**Figure 60**  
**Trend in 30-Day Smokeless Tobacco Use**  
**Grades 6, 8, 10, and 12, Washington State 1995–2006**



Note. Percentages represent students who reported that they had used smokeless tobacco in the past 30 days.  
 Source: WSSAHB 1995, WSSAHB 1998, YRBS 1999, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.



### National Comparison for 30-Day Smokeless Tobacco Use

Figure 61 shows the Healthy Youth Survey results for Grade 10 students who reported smokeless tobacco use in the past 30 days in comparison to national Monitoring the Future and Youth Risk Behavior Survey results from 1991 through 2006.

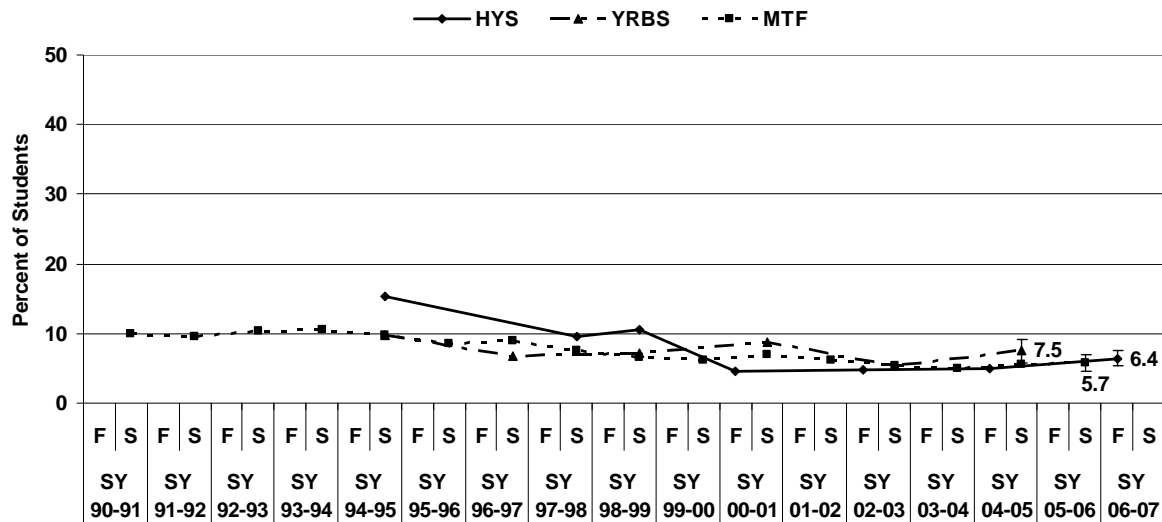
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported similar rates of 30-day smokeless tobacco use compared to students who completed the Youth Risk Behavior Survey and the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, 30-day smokeless tobacco use significantly decreased from 1995 through 2006.
- Nationally, among Grade 10 students completing the Youth Risk Behavior Survey, 30-day smokeless tobacco use did not change from 1995 through 2005.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, 30-day smokeless tobacco use did not change from 1991 through 1994, significantly decreased from 1994 through 2004, and there was no change from 2004 to 2006.

**Figure 61**  
**Trend in 30-Day Smokeless Tobacco Use**  
**Grade 10, Washington State and the Nation 1991–2006**



Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, YRBS 1999, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006; National: 1991–2005: MTF and 1991–2005: YRBS. F = fall survey administration; S = spring survey administration; SY = academic school year.

## Susceptibility to Cigarette Smoking

Youth who have not made a firm commitment not to smoke cigarettes are considered susceptible to smoking (Item number 48). They may or may not have smoked recently or in their lifetime, but their susceptibility predicts that given the opportunity or an accepting environment they may initiate smoking. This measure was developed by Pierce, Gilpin, Farkas, and Merritt (1996) and has been found to predict progression to smoking within a longitudinal study of youth behaviors.

Susceptibility to smoking was reported by 14 percent of Grade 6 students, 25 percent of Grade 8 students, 35 percent of Grade 10 students, and 38 percent of Grade 12 students (see Figure 62).

### Differences by grade level:

- Older students were more likely than younger students to be susceptible to smoking.

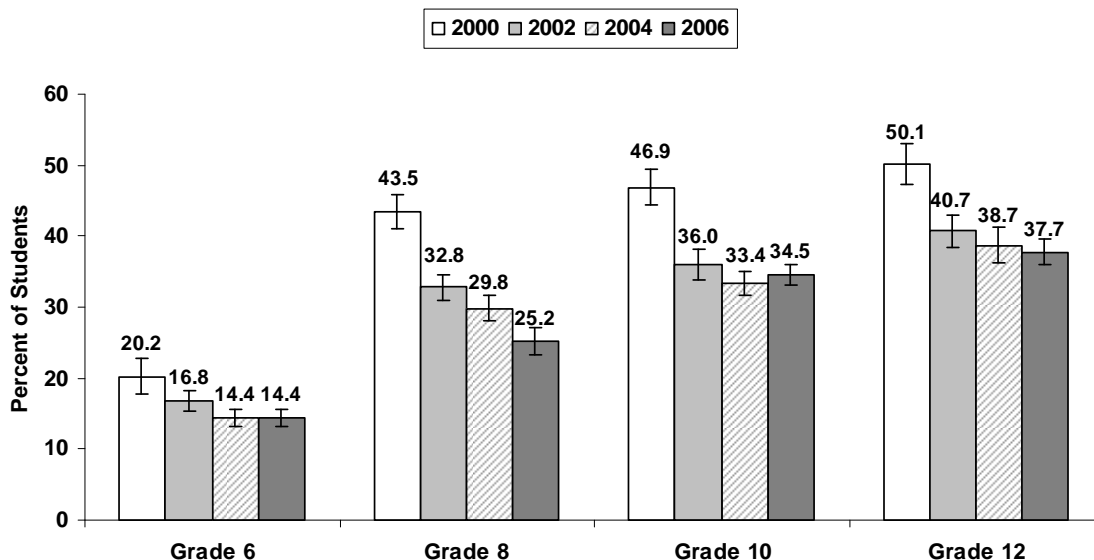
### Differences by gender:

- Grade 6 male students were more likely than females to be susceptible to smoking.
- Grade 8 female students were more likely than males to be susceptible to smoking.
- Grade 10 and 12 males and females were equally susceptible to smoking.

### Differences over time:

- From 2004 to 2006, a significant decrease in susceptibility to smoking occurred among Grade 8 students. There were no significant changes in Grade 6, 10, or 12 students.

**Figure 62**  
**Trend in Susceptibility to Cigarette Smoking**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**



*Note.* Students who are susceptible to cigarette smoking did not report that they would definitely not smoked if their best friend offered them a cigarette and that they would definitely not smoke in the future. Source: WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### **Prevention Messages From School Instruction**

Students were asked if they had received in the past year information at school about the dangers of tobacco use. Evidence suggests that instruction that addresses the short- and long-term negative physiologic and social consequences of tobacco use, social influences on tobacco use, peer norms, and life skills can prevent or reduce tobacco use among students (Starr et al., 2005). Figure 63 shows that 83 percent of Grade 6 students, 76 percent of Grade 8 students, 66 percent of Grade 10 students, and 50 percent of Grade 12 students reported having received tobacco prevention instruction at school at least once during the past year.

#### *Differences by grade level:*

- Younger students were more likely than older students to report receiving tobacco prevention instruction.

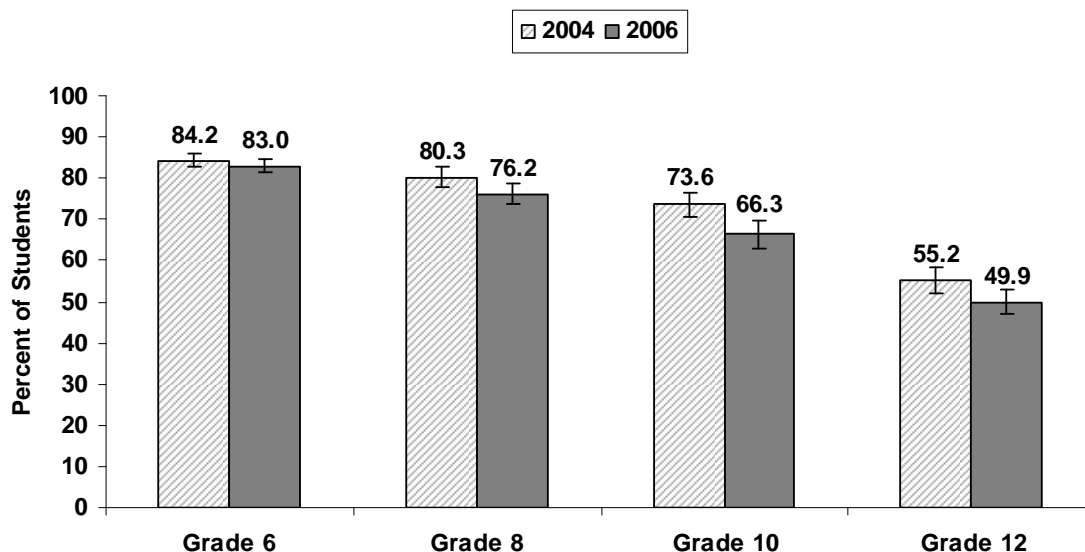
#### *Differences by gender:*

- Among students in Grades 8 and 10, females were more likely than males to report receiving tobacco prevention instruction.

#### *Differences over time:*

- Among students in all grades, significant decreases occurred in the provision of tobacco prevention instruction during the past year from 2004 to 2006.

**Figure 63**  
**Tobacco Prevention Instruction in Class**  
**Grades 8, 10, and 12, Washington State 2004 and 2006**



*Note.* Percentages represent students who reported that they received instruction in class at least once in the past year. Source: HYS 2004, HYS 2006.

Students were also asked whether during the past year they had practiced tobacco refusal skills in class through role playing exercises (see Item 51). Because refusal skills are commonly taught to younger students, the percentages of student who reported practicing refusal skills are lower for the older grades. In 2006, 45 percent of Grade 6 students, 34 percent of Grade 8 students, 21 percent of Grade 10 students, and 11 percent of Grade 12 students reported practicing saying no to tobacco.

### **Tobacco Prevention Messages From Parents**

The survey asked students whether their parents or guardians had discussed the dangers of tobacco use with them (see Figure 64 and Item 62). Parent communication of anti-tobacco values to youth is an important contribution to setting family norms prohibiting tobacco use. Parental discussions about the dangers of tobacco were reported by 83 percent of Grade 6 students, 75 percent of Grade 8 students, 72 percent of Grade 10 students, and 69 percent of Grade 12 students.

#### *Differences by grade level:*

- Younger students were more likely than older students to report discussing the dangers of tobacco with parents.

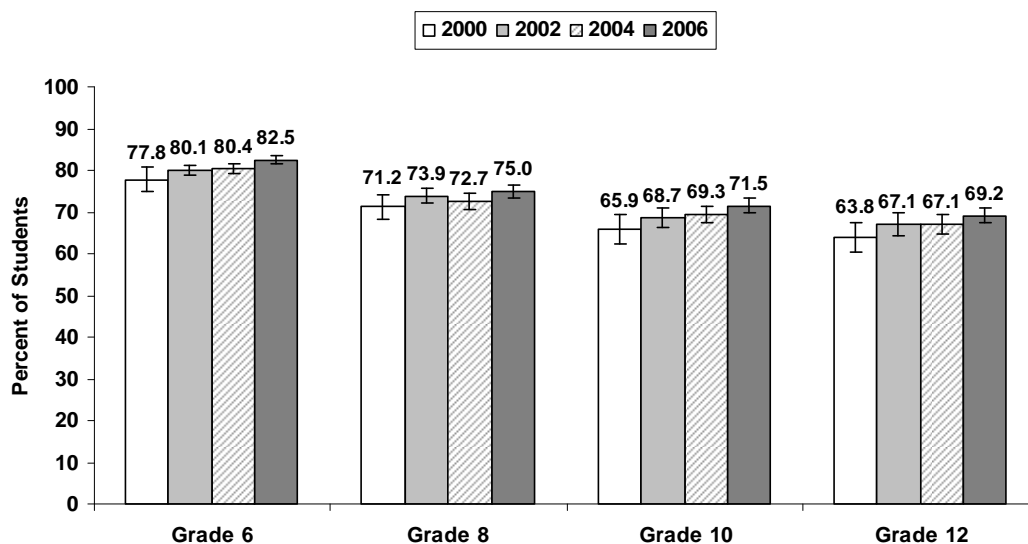
#### *Differences by gender:*

- In Grades 6, 10, and 12 males were more likely than females to have discussed the dangers of tobacco with parents

#### *Differences over time:*

- Among Grade 6 students the percentage of students who reported this behavior increased significantly from 2004 to 2006.

**Figure 64**  
**Trend in Parental Discussions About the Dangers of Tobacco**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**



*Note.* Percentages represent students who reported that either of their parents or guardians had discussed with them the dangers of tobacco use. Source: WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### Tobacco Prevention Messages From the Media

Students reported the frequency with which they had been exposed to television or radio ads about the dangers of cigarette smoking in the past 30 days (see Figure 65 and Item 60). Weekly exposure to antismoking media messages in the past month was reported by 45 percent of Grade 8 students, 46 percent of Grade 10 students, and 47 percent of Grade 12 students.

#### Differences by grade level:

- Students in all three grades reported similar rates of exposure to antismoking television and radio ads.

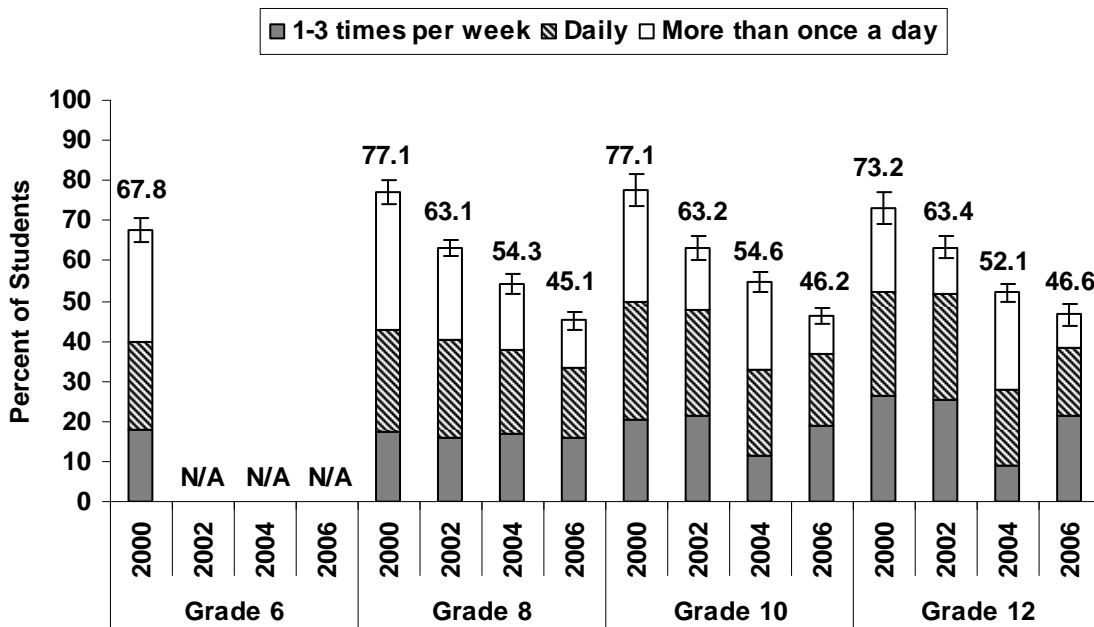
#### Differences by gender:

- Among Grade 12 students, males were more likely than females to report weekly exposure to antismoking ads.
- There were no differences in exposure by gender among Grade 8 and 10 students.

#### Differences over time:

- Among students in all three grades there was a significant decrease in weekly exposure to antismoking ads in the past 30 days from 2004 to 2006.

**Figure 65**  
**Exposure to Antismoking Television and Radio Ads**  
**Grades 8, 10, and 12, Washington State 2000–2006**



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

## Secondhand Smoke Exposure

Exposure to secondhand smoke is associated with health problems among nonsmoking adults including respiratory difficulties and increased risk of death due to lung cancer and heart disease (U.S. Department of Health and Human Services, 1986). 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). Children are particularly susceptible to secondhand smoke exposure and have greater risk for asthma, respiratory infections, sudden infant death syndrome, ear infections, and decreased lung development (National Cancer Institute, 1999).

Figure 66 illustrates the percentages of students who reported having been exposed to secondhand smoke in a room or a car during the past week (see Items 58 and 59). Secondhand smoke exposure was reported by 44 percent of Grade 8 students, 53 percent of Grade 10 students, and 56 percent of Grade 12 students.

### Differences by grade level:

- Students in Grades 10 and 12 were more likely than students in Grade 8 to report exposure to secondhand smoke.

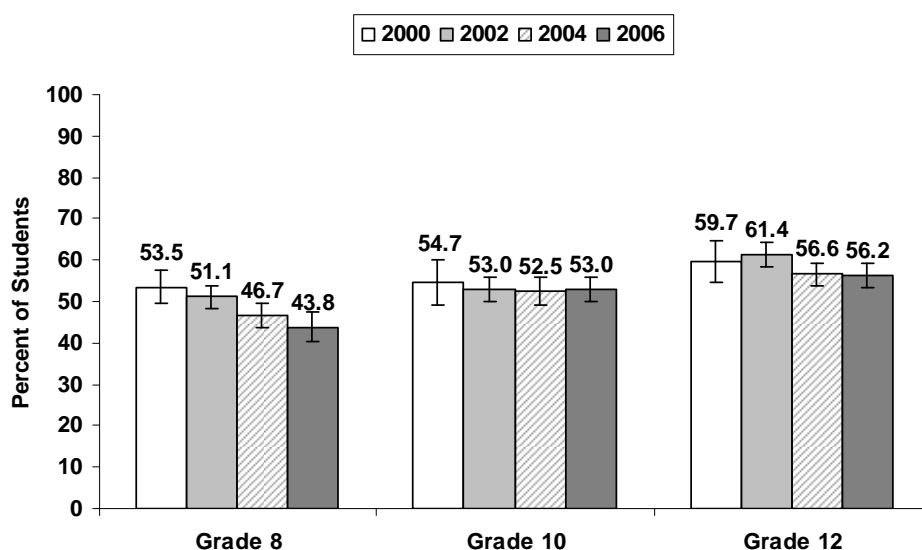
### Differences by gender:

- Among Grade 8 students females were more likely than males to report exposure to secondhand smoke.
- There were no gender differences among Grade 10 and 12 students.

### Differences over time:

- No significant change in exposure to secondhand smoke occurred from 2004 to 2006.

**Figure 66**  
**Exposure to Secondhand Smoke**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**



Note. Percentages represent students who reported they had been exposed to secondhand smoke in a room or a car in the past week. Source: WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### Perception of Harm From Secondhand Smoke

Figure 67 illustrates the percentages of students who reported perceiving that secondhand smoke is definitely harmful (see Item 55). Perception of harm from secondhand smoke was reported by 65 percent of Grade 6 students, 66 percent of Grade 8 students, 65 percent of Grade 10 students, and 66 percent of Grade 12 students.

#### Differences by grade level:

- The percentage of students who perceived secondhand smoke as definitely harmful did not differ by grade.

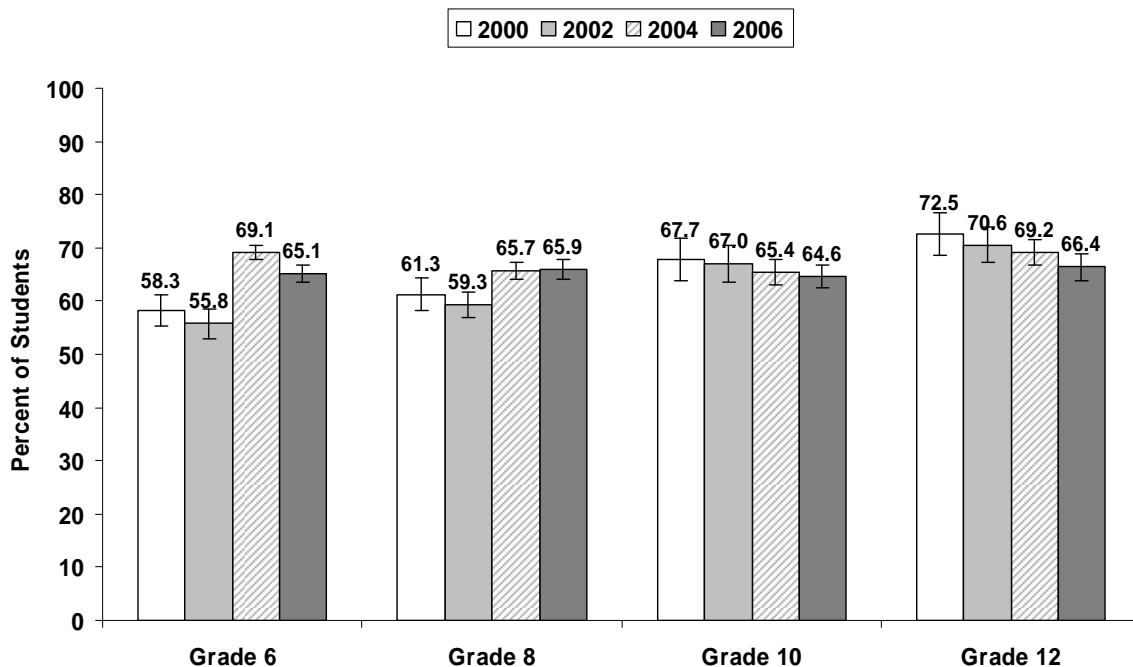
#### Differences by gender:

- In Grades 8, 10, and 12 females were more likely than males to report this perception.

#### Differences over time:

- Among Grade 6 students there was a significant decrease in the perception that secondhand smoke is harmful from 2004 to 2006.
- There were no changes for Grade 8, 10, and 12 students.

**Figure 67**  
**Perception of Definite Harm From Secondhand Smoke**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**



Note. Percentages represent students who reported they perceived that smoke from other people's cigarettes is definitely harmful. Source: WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### Perception of Harm From Regular Cigarette Smoking

Youth who do not perceive a risk in tobacco use are at a higher risk to use it. Figure 68 illustrates that 63 percent of Grade 6 students, 70 percent of Grade 8 students, 69 percent of Grade 10 students, and 71 percent of Grade 12 students reported perceiving great risk in smoking a pack or more of cigarettes a day.

#### Differences by grade level:

- Students in Grade 6 were less likely than students in Grades 8, 10, and 12 to have this perception.

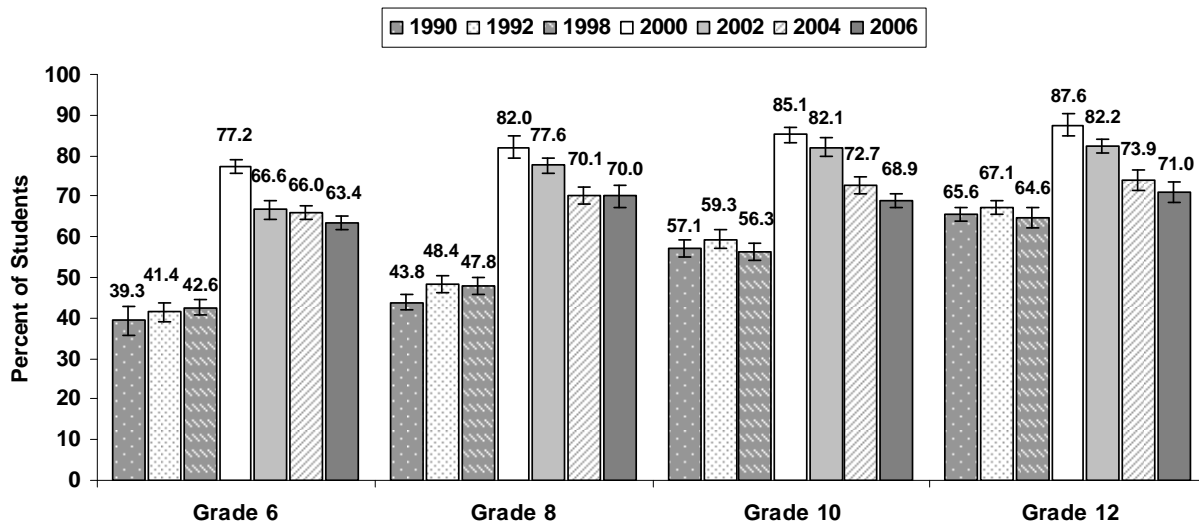
#### Differences by gender:

- In all four grades females were more likely than males to perceive great risk in smoking a pack or more of cigarettes a day.

#### Differences over time:

- Among students in Grades 6 and 10, the perception of great risk from regular cigarette smoking significantly decreased from 2004 to 2006.
- Comparing these surveys over time:
  - Among Grade 6 and 8 students, the perception of great risk from regular cigarette smoking significantly increased from 1990 through 2006.
  - Among Grade 10 and 12 students, the perception of great risk from regular cigarette smoking did not change from 1990 through 2006.

**Figure 68**  
**Perception of Great Risk From Regular Cigarette Smoking**  
**Grades 6, 8, 10, and 12, Washington State 1990–2006**



Note. Percentages represent students who that there is great risk from smoking a pack or more of cigarettes a day. Source: WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.



### National Comparison for Perceived Risk From Regular Smoking

Figure 69 shows Healthy Youth Survey results for Grade 10 students who reported great risk from smoking a pack of cigarettes a day in comparison to national Monitoring the Future results from 1991 through 2006.

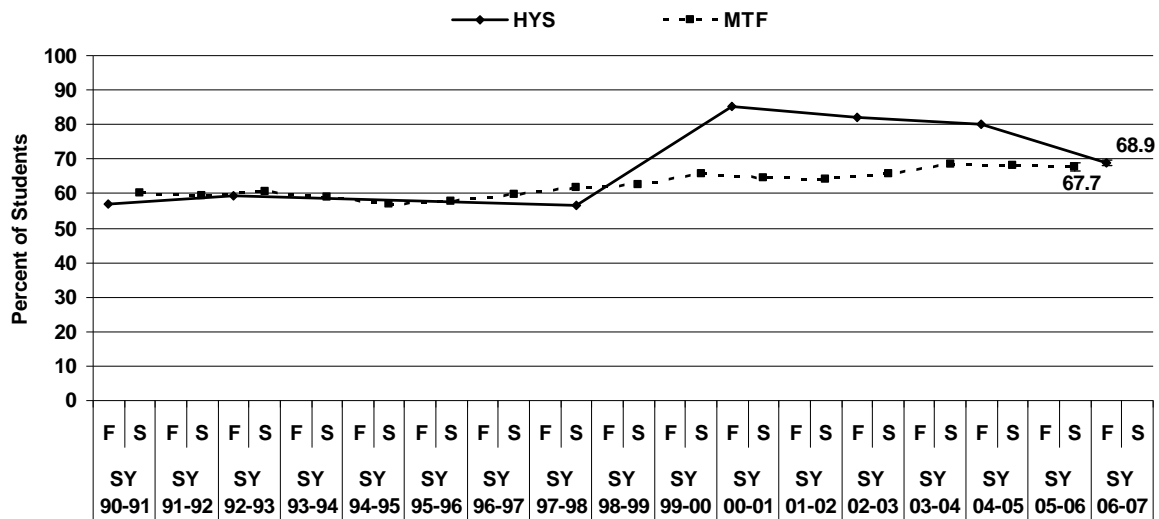
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported similar rates of perceived risk from regular smoking compared to students who completed the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, perceived risk from regular smoking did not change from 1990 through 2006.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, perceived risk from regular smoking did not change from 1991 through 1995 and significantly increased from 1995 through 2006.

**Figure 69**  
Trend in Perception of Great Risk From Regular Cigarette Smoking  
Grade 10, Washington State and the Nation 1990–2006



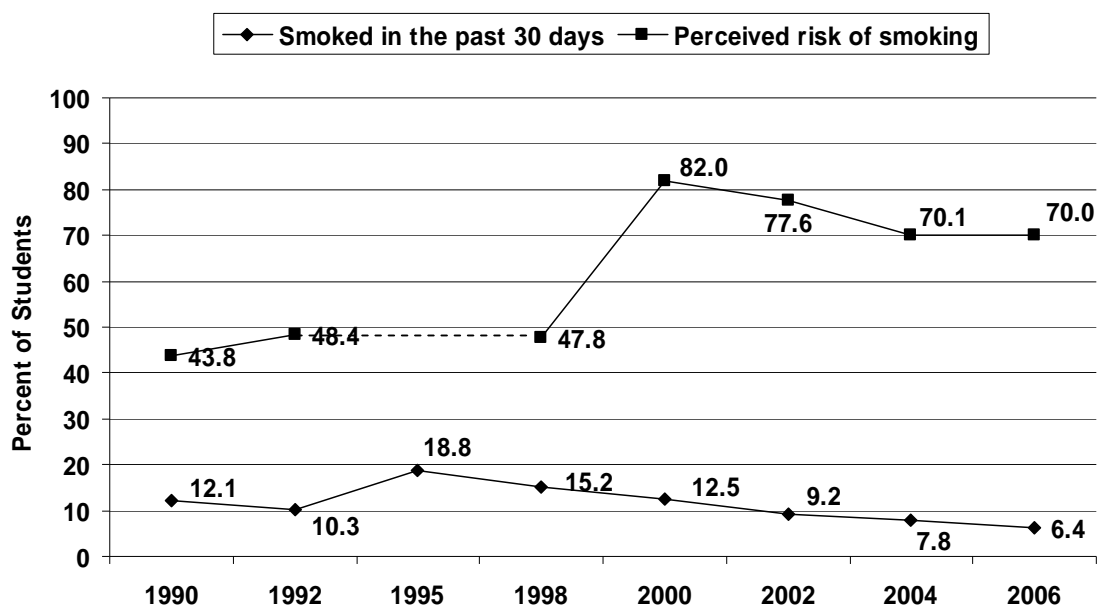
Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006; National: 1991–2005: MTF (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.

### Relationship Between Perceived Risk and Level of Cigarette Use

Figure 70 shows the association between the perceived risk of smoking a pack or more of cigarettes per day and the prevalence of cigarette smoking in the past month for Grade 8 students.

Over the past four survey administrations, both perceived risk of smoking and 30-day cigarette use decreased and then leveled off.

**Figure 70**  
**Perception of Risk and Cigarette Smoking**  
**Grade 8, Washington State 1990–2006**



*Note.* Percentages represent students who reported that there was great risk in smoking a pack or more of cigarettes per day and that they had used cigarettes in the past 30 days. The question about perceived risk was not asked in 1995. Source: SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

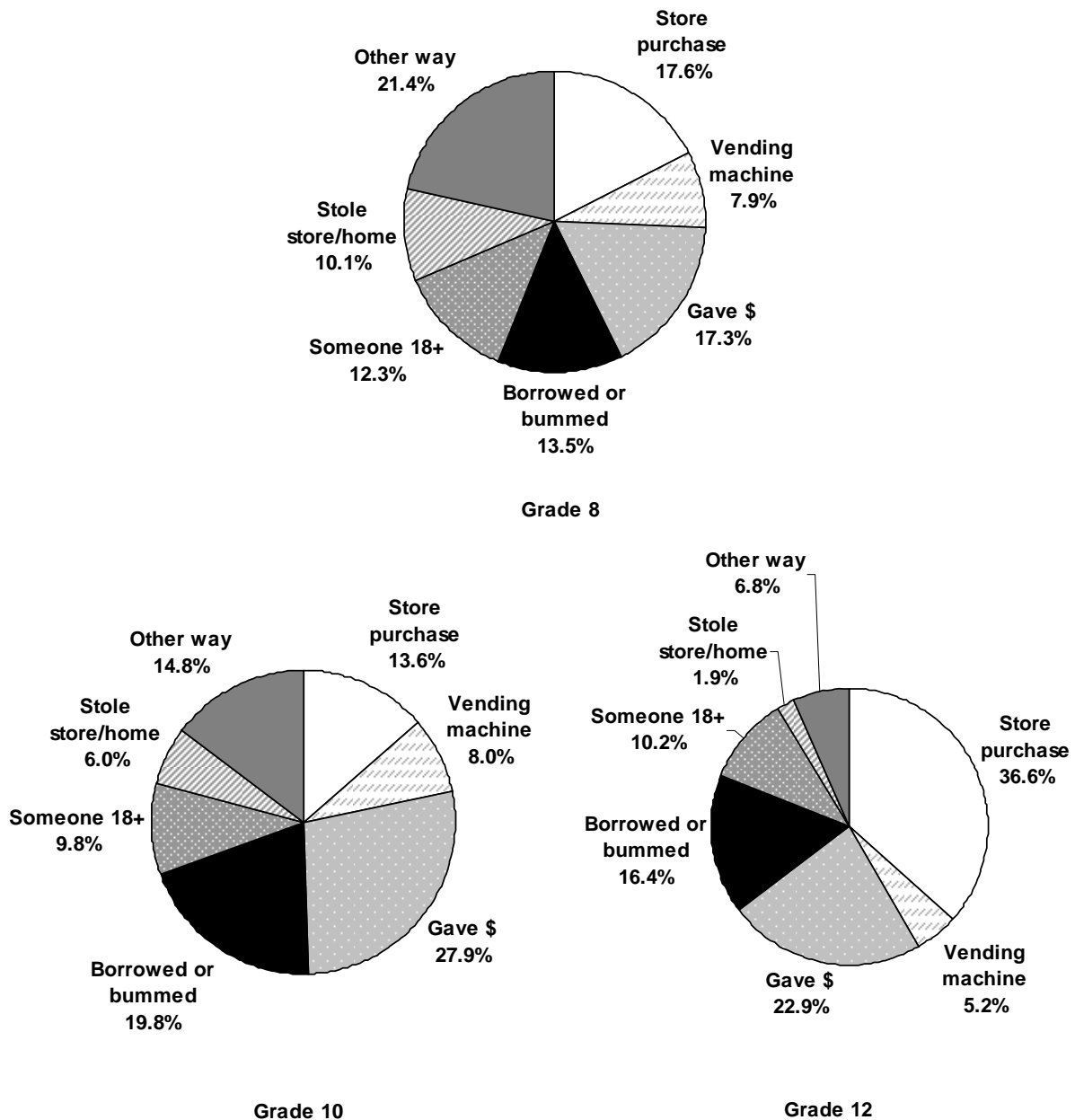
### Perception of Access to Cigarettes, Sources and Ease

Reducing youth access to tobacco can decrease youth experimentation with tobacco and is an important contributor to establishing community norms against tobacco use. Despite laws restricting access to cigarettes for youth under the age of 18, youth can obtain tobacco from a variety of sources including stores (buying or stealing), parents, friends, or strangers.

Younger students experimenting with tobacco most commonly obtain it from friends or parents. Older, more addicted youth, most commonly purchase their tobacco or ask friends over 18 to buy it for them.

Figure 71 shows that students who smoked cigarettes in the past month usually got their tobacco by giving money to someone else to buy them or by borrowing them from someone (see Item 63).

**Figure 71**  
**Usual Sources of Tobacco Among Current Cigarette Smokers**  
**Grades 8, 10, and 12, Washington State 2006**



*Note.* Proportions represent students who smoked cigarettes in the last month and where they usually got their tobacco. The sample sizes for this figure are 209 for Grade 8, 538 for Grade 10, and 531 for Grade 12. Source: HYS 2006.

Figure 72 shows the percentages of students who reported that obtaining cigarettes would be very easy (see Item 155). Very easy access was reported by 10 percent of Grade 6 students, 17 percent of Grade 8 students, 34 percent of Grade 10 students, and 57 percent of Grade 12 students.

*Differences by grade level:*

- Older students were more likely than younger students to report very easy access to cigarettes.

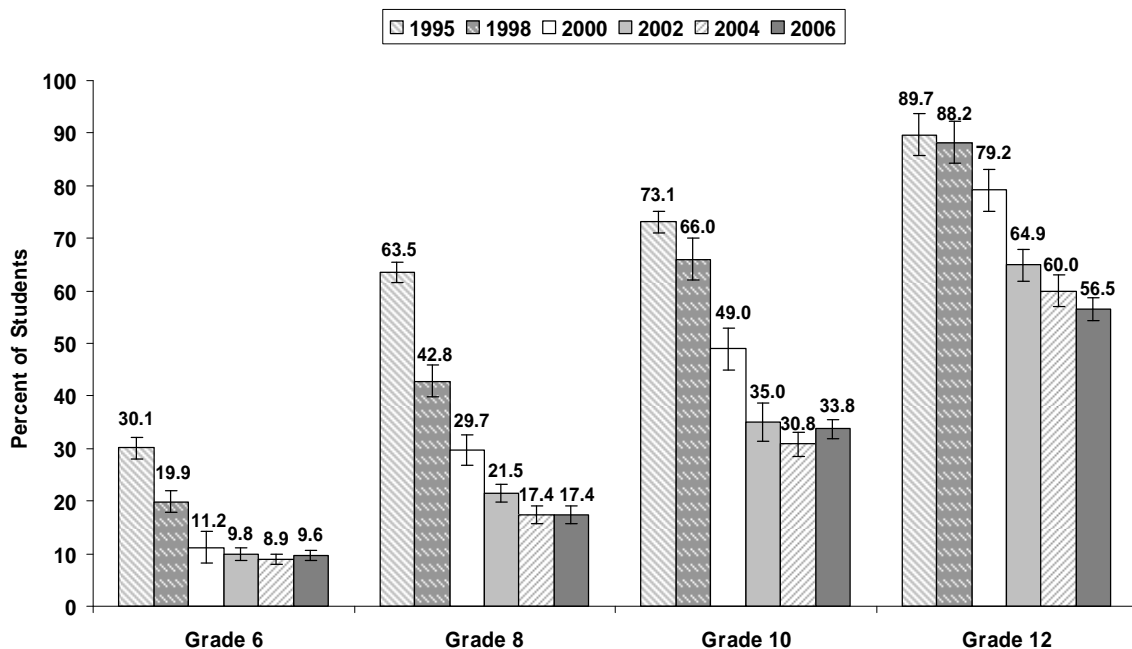
*Differences by gender:*

- Among Grade 12 students males were more likely than females to report very easy access to cigarettes.
- There were no gender difference among Grand 6, 8, and 10 students.

*Differences over time:*

- From 2004 to 2006, there was a significant increase in the percentage of students who reported very easy access to cigarettes among Grade 10 students.
- Comparing these surveys over time:
  - Among students in all four grades, reporting of very easy access to cigarettes significantly decreased from 1995 through 2006.

**Figure 72**  
**Perception of Very Easy Access to Cigarettes**  
**Grades 6, 8, 10, and 12, Washington State 1995–2006**



*Note.* Percentages represent students who reported it would be very easy to get cigarettes if they wanted some. Source: WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for Perceived Access to Cigarettes

Figure 73 shows Healthy Youth Survey results for Grade 10 students who reported very easy access to cigarettes in comparison to national Monitoring the Future results from 1991 through 2006.

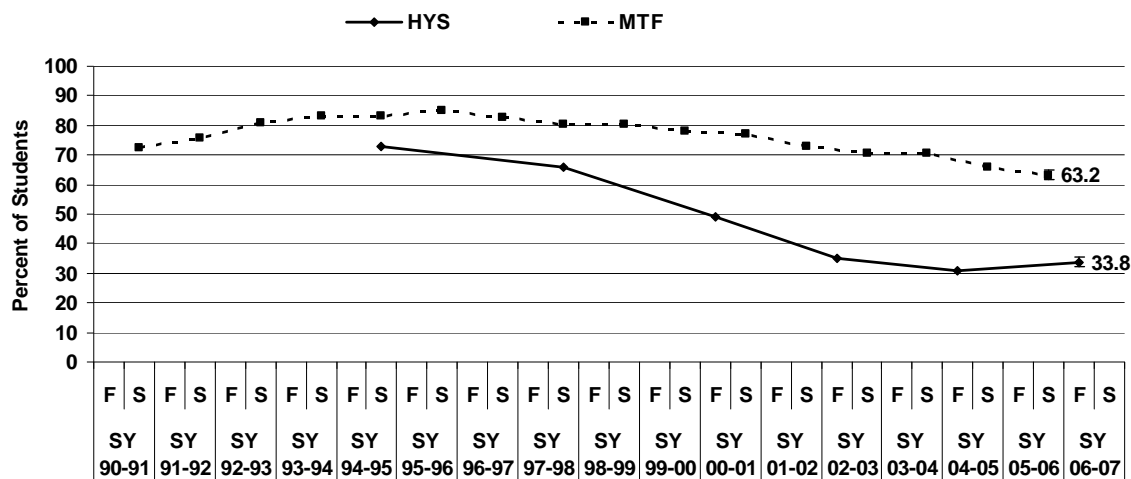
Comparing the last administrations of these surveys:

- Grade 10 students were less likely to report very easy access to cigarettes compared to students who completed the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, the perception that cigarettes are very easy to access significantly decreased from 1995 through 2006.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, the perception that cigarettes are very easy to access significantly increased from 1991 through 1993, did not change from 1993 through 1996, significantly decreased from 1996 through 2001, and again significantly decreased from 2001 through 2006.

**Figure 73**  
Trend in Perception of Very Easy Access to Cigarettes  
Grade 10, Washington State and the Nation 1991–2006



Note. Source: Washington: WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006; National 1991–2005: MTF. F = fall survey administration; S = spring survey administration; SY = academic school year.

## Other Drugs: Marijuana Use

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

### *Lifetime and 30-Day Marijuana Use*

Figure 74 illustrates lifetime and current marijuana use as reported in 2006 (see Items 18 and 35). Lifetime marijuana smoking was reported by 3 percent of Grade 6 students, 11 percent of Grade 8 students, 31 percent of Grade 10 students, and 43 percent of Grade 12 students.

Marijuana smoking in the past 30 days was reported by 2 percent of Grade 6 students, 7 percent of Grade 8 students, 18 percent of Grade 10 students, and 22 percent of Grade 12 students.

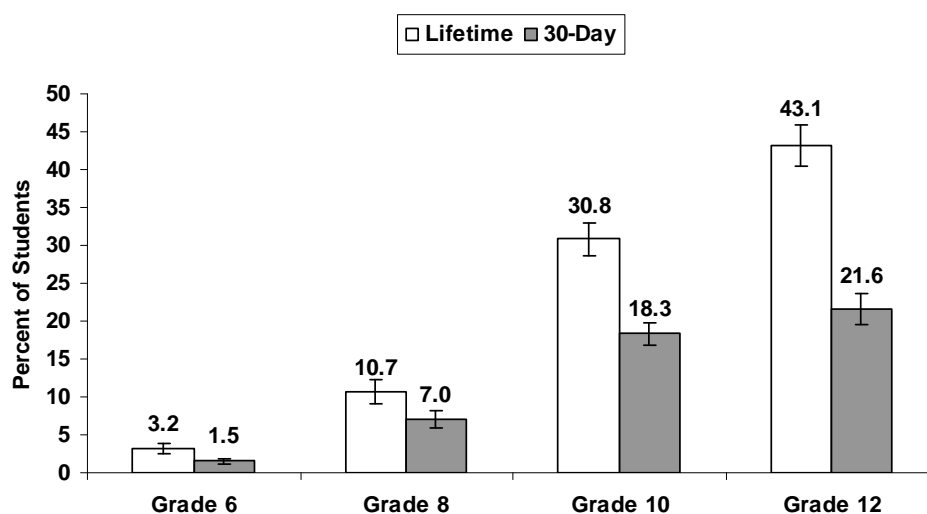
#### *Differences by grade level:*

- Older students were more likely than younger students to report lifetime and 30-day marijuana use.

#### *Differences by gender:*

- Among students in Grades 6 and 12, males were more likely than females to report lifetime marijuana use. There were no differences by gender among Grade 8 and 10 students.
- Among students in Grades 10 and 12, males were more likely than females to report marijuana use in the past 30 days. There were no differences by gender among Grade 6 and 8 students.

**Figure 74**  
**Lifetime and 30-Day Marijuana Use**  
**Grades 6, 8, 10, and 12, Washington State 2006**



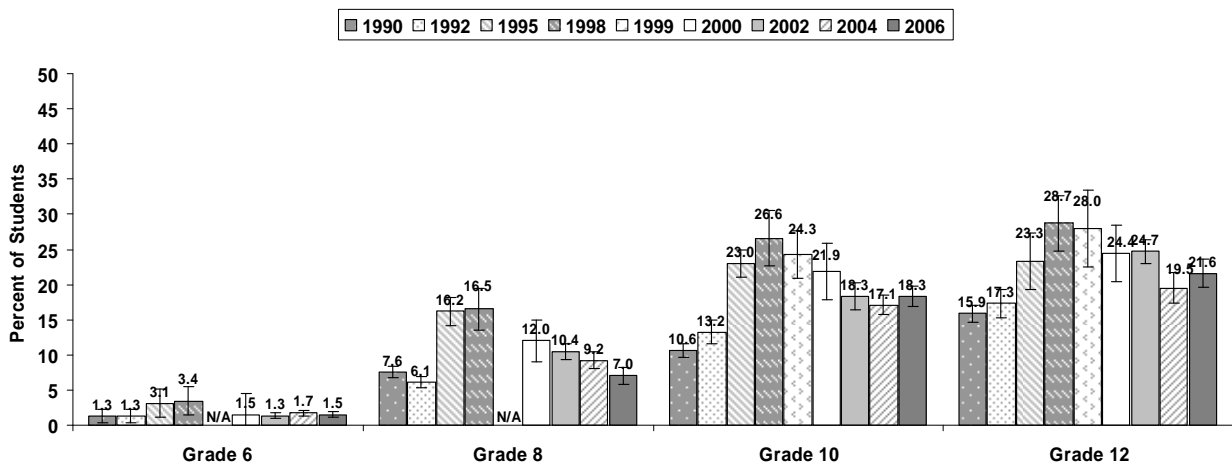
Note. Lifetime percentages represent students who had ever smoked marijuana in their life. 30-day percentages represent students who smoked marijuana on any days in the past 30 days. Source: HYS 2006.

*Differences over time:*

Figure 75 shows the changes in 30-day marijuana use from 1990 through 2006.

- From 2004 to 2006, there was a significant decrease in 30-day marijuana use among Grade 8 students. There were no changes for Grade 6, 10 or 12 students.
- Comparing these surveys over time:
  - Among Grade 6, 8, 10, and 12 students, 30-day marijuana use did not change from 1990 through 2006.

**Figure 75**  
**Trend in 30-Day Marijuana Use**  
**Grades 6, 8, 10, and 12, Washington State 1990–2006**



*Note.* Percentages represent students who reported that they had used marijuana in the past 30 days.  
 Source: SADUS 1990, WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for 30-Day Marijuana Use

Figure 76 shows Healthy Youth Survey results for Grade 10 students who reported marijuana use in the past 30 days in comparison to national Monitoring the Future and Youth Risk Behavior Survey results from 1991 through 2006.

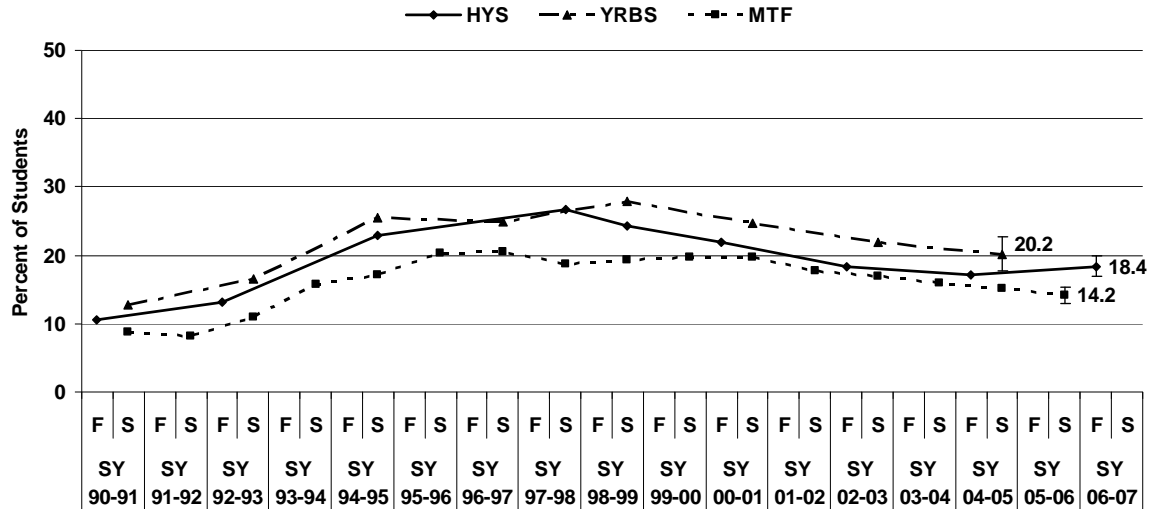
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported higher rates of 30-day marijuana use as compared to students who completed the Monitoring the Future survey, but similar use as compared to students who completed the Youth Risk Behavior Survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, 30-day marijuana use did not change from 1990 through 2006.
- Nationally, among Grade 10 students completing the Youth Risk Behavior Survey 30-day marijuana use did not change from 1991 through 2005.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, 30-day marijuana use increased from 1991 through 1996, and significantly decreased from 1996 through 2006.

**Figure 76**  
Trend in 30-Day Marijuana Use  
Grade 10, Washington State and the Nation 1990–2006



Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, YRBS 1999, HYS 2002, HYS 2004, HYS 2006; National: 1990–2005: MTF and 1991–2005: YRBS (see Appendix E). F = fall survey administration; S = spring survey administration; SY = academic school year.



### ***Average Age of First Marijuana Use***

Some students begin experimenting with marijuana at an early age. Table 14 shows the average age of first use for students who had ever tried marijuana.

- Grade 10 students reported that on average they first smoked marijuana at 13.1 years of age.
- These results are one year older than reported in 2004.

**Table 14**  
**Average Age of First Marijuana Use Among Students Who Had Used**

| <b>Behavior</b>  | <b>Mean Age of First Reported Use</b> |  |  |
|------------------|---------------------------------------|--|--|
|                  | <b>Grade 8</b>                        | <b>Grade 10</b>                        | <b>Grade 12</b>                        |
| Smoked marijuana | 11.8 ( $\pm 0.1$ )<br><i>n</i> = 924  | 13.2 ( $\pm 0.1$ )<br><i>n</i> = 2,538 | 14.3 ( $\pm 0.1$ )<br><i>n</i> = 2,643 |

### Perception of Harm from Regular Marijuana Use

Long-term trend data from Monitoring the Future suggests that perceived risk of marijuana use is a leading indicator of actual use. That is, during the 1970s, and again in the 1990s, as the perception of risk fell, the use of marijuana rose. There is no clear trend in the data from 2000 to 2006 (Johnston, O'Malley, Bachman, and Schulenberg). Figure 77 shows that 67 percent of Grade 6 students, 71 percent of Grade 8 students, 60 percent of Grade 10 students, and 54 percent of Grade 12 students reported perceiving great risk in regular marijuana use.

#### Differences by grade:

- Younger students were generally more likely than older students to perceive great risk in marijuana use (students in Grades 6 and 8 were similar in their perception of risk).

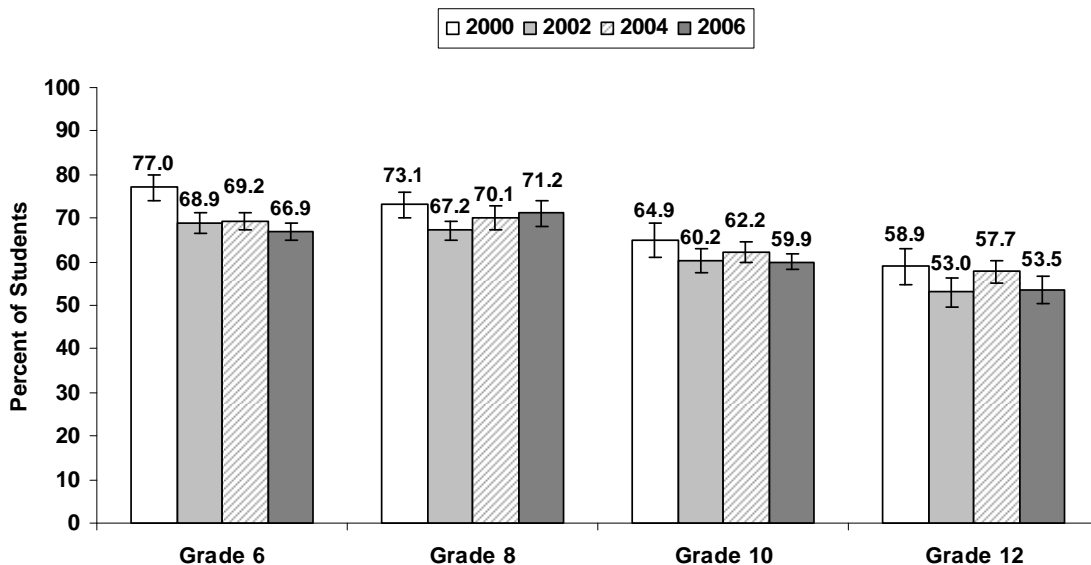
#### Differences by gender:

- In Grades 8, 10, and 12 females were more likely than males to perceive great risk in regular marijuana use. There were no gender differences among Grade 6 students.

#### Differences over time:

- From 2004 to 2006, there was no change in perceived risk of regular marijuana use among students in all four grades.

**Figure 77**  
**Perception of Risk From Regular Marijuana Smoking**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**



Note. Percentages represent students who that there is great risk from regular marijuana use. Source: WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

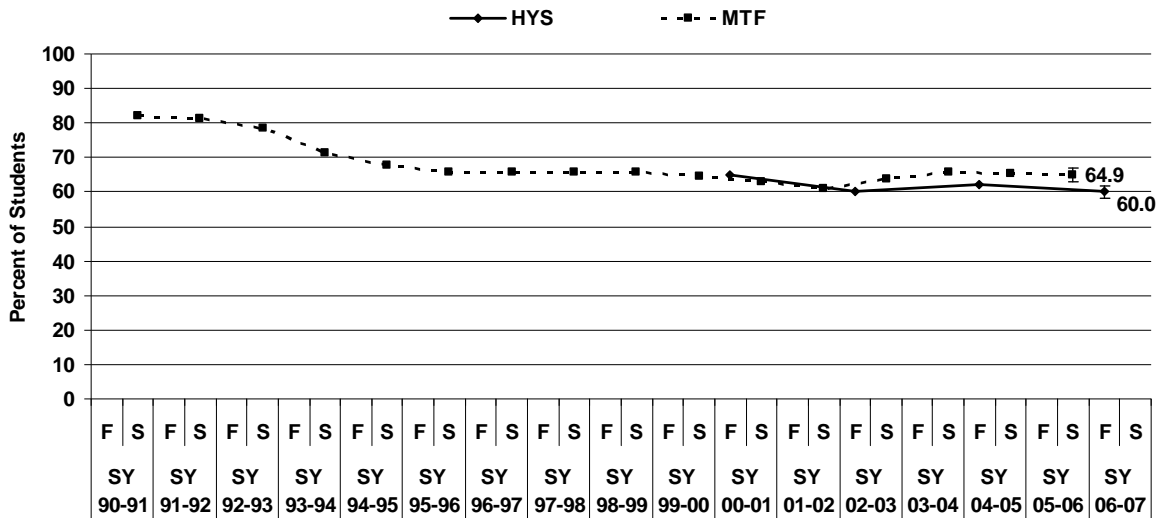
**National Comparison for Perceived Risk From Regular Marijuana Smoking**

Figure 78 shows Healthy Youth Survey results for Grade 10 students who reported perceiving great harm in regular marijuana use in comparison to national Monitoring the Future results from 1991 through 2006.

Comparing the last administrations of these surveys:

- Washington Grade 10 students were less likely to perceive great risk in regular marijuana use as compared to students who completed the Monitoring the Future survey.

**Figure 78**  
**Perception of Risk From Regular Marijuana Use**  
**Grade 10, Washington State and the Nation 1991–2006**

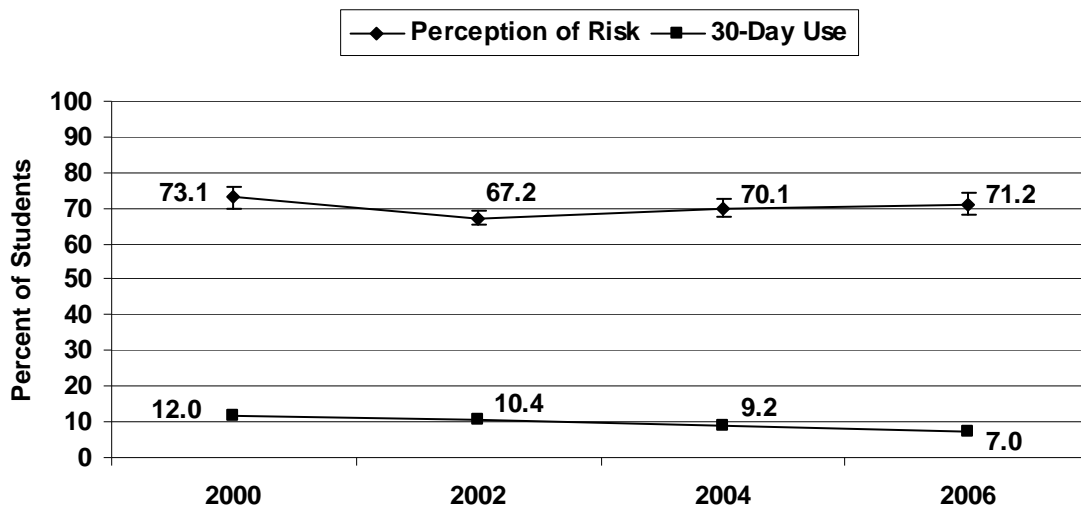


Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006. Nation: 1991–2005 MTF. F = fall survey administration; S = spring survey administration; SY = academic school year.

### Relationship Between Perceived Risk and Level of Marijuana Use

Figure 79 shows the association between the perceived risk of regular marijuana use and the prevalence of marijuana use in the past month for Grade 8 students (see Items 35 and 209). This figure shows a decrease in 30-day marijuana use despite little change in perceived risk of regular use.

**Figure 79**  
**Perception of Risk and Marijuana Use**  
**Grade 8, Washington State 2000–2006**



*Note.* Percentages represent students who reported that there was great risk in smoking marijuana regularly and that they had used marijuana in the past 30 days. Source: WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

## Perception of Access to Marijuana

A recent study based on a national survey (Caulkins and Pacula, 2006) found that among people of all ages, most marijuana users obtain the drug for free (59 percent), from a friend or relative (88 percent), and through indoor transactions (87 percent). Only 6 percent reported purchasing marijuana from a stranger. Figure 80 shows that very easy access to marijuana was reported by 4 percent of Grade 6 students, 9 percent of Grade 8 students, 26 percent of Grade 10 students, and 33 percent of Grade 12 students (see Item 156).

### Differences by grade level:

- Older students were more likely than younger students to report very easy access to marijuana.

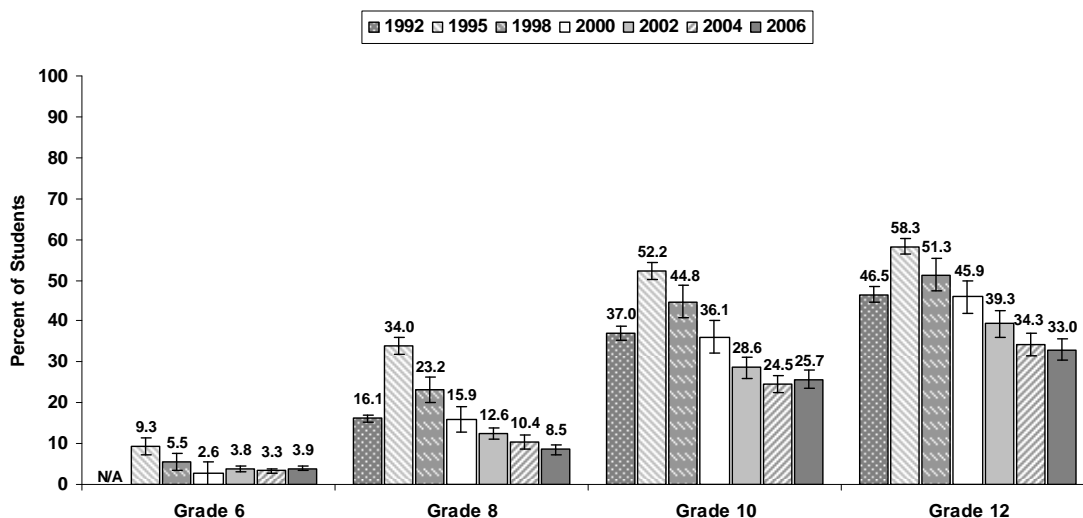
### Differences by gender:

- Among students in Grades 6 and 12, males were more likely than females to report very easy access to marijuana. There were no gender differences for Grade 8 and 10 students.

### Differences over time:

- No significant difference in the percentage of students who reported very easy access to marijuana occurred from 2004 to 2006.
- Comparing these surveys over time:
  - Among students in Grades 6, the perception that marijuana is very easy to obtain decreased significantly from 1995 through 2006.
  - Among students in Grades 8, 10 and 12, the perception that marijuana is very easy to obtain did not change from 1992 through 2006.

**Figure 80**  
**Perception of Very Easy Access to Marijuana**  
**Grades 6, 8, 10, and 12, Washington State 1992–2006**



Note. Percentages represent students who reported it would be very easy to get marijuana if they wanted some. Source: WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for Perceived Access to Marijuana

Figure 81 shows Healthy Youth Survey results for Grade 10 students who reported it would be very easy to obtain marijuana if they wanted some in comparison to national Monitoring the Future results from 1991 through 2006.

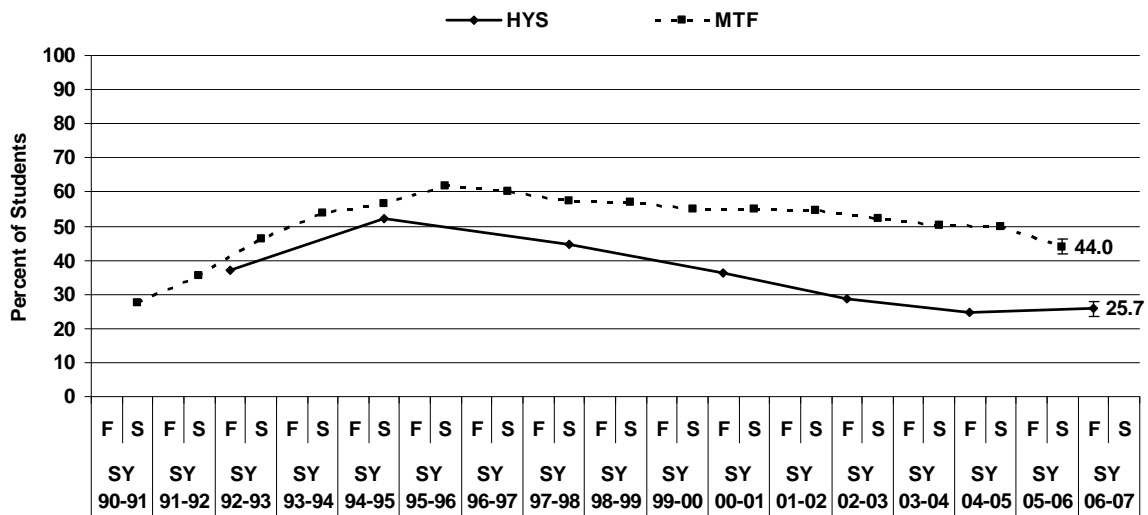
Comparing the last administrations of these surveys:

- Washington Grade 10 students were less likely to report very easy access to marijuana as compared to students who completed the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, the perception that marijuana is very easy to obtain did not change from 1992 through 2006.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, the perception that marijuana is very easy to obtain significantly increased from 1991 through 1993, did not change from 1993 through 1996, and significantly increased from 1996 through 2006.

**Figure 81**  
Trend in Perception of Very Easy Access to Marijuana  
Grade 10, Washington State and the Nation 1991–2006



Note. Source: Washington: WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006. National: 1991–2005 MTF. F = fall survey administration; S = spring survey administration; SY = academic school year.

## Other Drugs Not Including Alcohol, Tobacco, or Marijuana

The Healthy Youth Survey also tracks drugs that are less common than alcohol, tobacco, and marijuana. For instance, in the early years of the survey prescription drugs were included, but they were eliminated as concern grew about so-called party drugs. New drugs continually surface and many older drugs are rediscovered by young people, often because they are less aware of the adverse consequences of the drugs. This generational forgetting is the case with methamphetamine.

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

Figure 82 illustrates lifetime and past 30-day use of other illegal drugs (not including alcohol, tobacco or marijuana) as reported in 2006 (see Items 25 and 36; lifetime use was asked of Grade 6 students and 30-day use was asked of students in Grades 8, 10, and 12).

Lifetime other illegal drug use was reported by 3 percent of Grade 6 students. Use of other illegal drugs in the past 30 days was reported by 3 percent of Grade 8 students, 7 percent of Grade 10 students, and 9 percent of Grade 12 students.

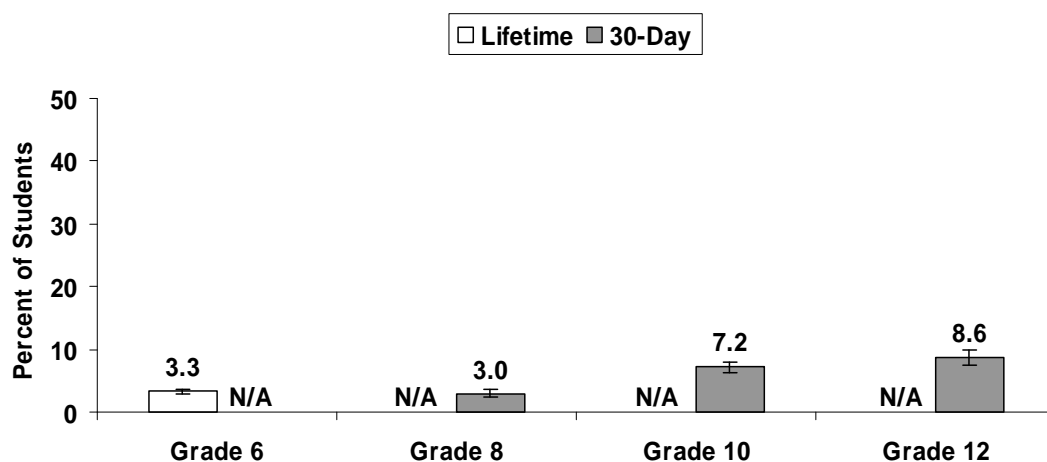
#### *Differences by grade level:*

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

#### *Differences by gender:*

- Among Grade 8 students females were more likely than males to report 30-day use of other drugs.
- Among Grades 10 and 12 students, males were more likely than females to report 30-day use of other drugs.

**Figure 82**  
**Lifetime and 30-Day Other Drug Use (Not Including Alcohol, Tobacco, or Marijuana)**  
**Grades 6, 8, 10, and 12, Washington State 2006**



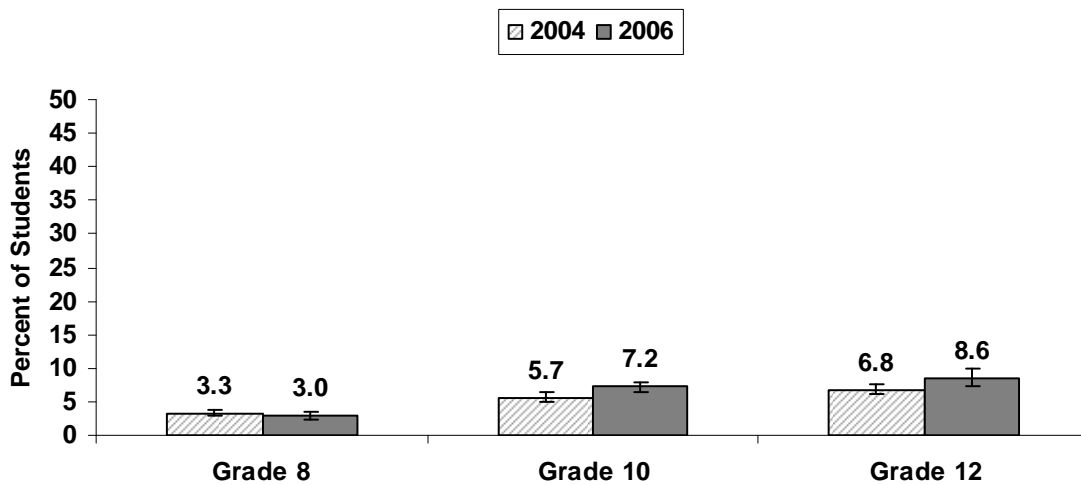
*Note.* Lifetimes percentage represents Grade 6 students who had ever use another drug (not including alcohol, tobacco, or marijuana). 30-day percentages represent Grade 8, 10, and 12 students who reported using other drugs on any days in the past 30 days. Source: HYS 2006.

*Differences over time:*

Figure 83 shows 30-day use of other drugs in 2004 and 2006.

- Among students in Grades 10 and 12 a significant increase in the percentage reporting 30-day use of other illegal drugs occurred from 2004 to 2006. There was no change among Grade 8 students.

**Figure 83**  
**30-Day Other Drug Use (Not Including Alcohol, Tobacco, or Marijuana)**  
**Grade 8, 10, and 12, Washington State 2004 and 2006**



*Note.* Percentages represent students who reported that they used any other illegal drugs in the past 30 days. Source: HYS 2004, HYS 2006.



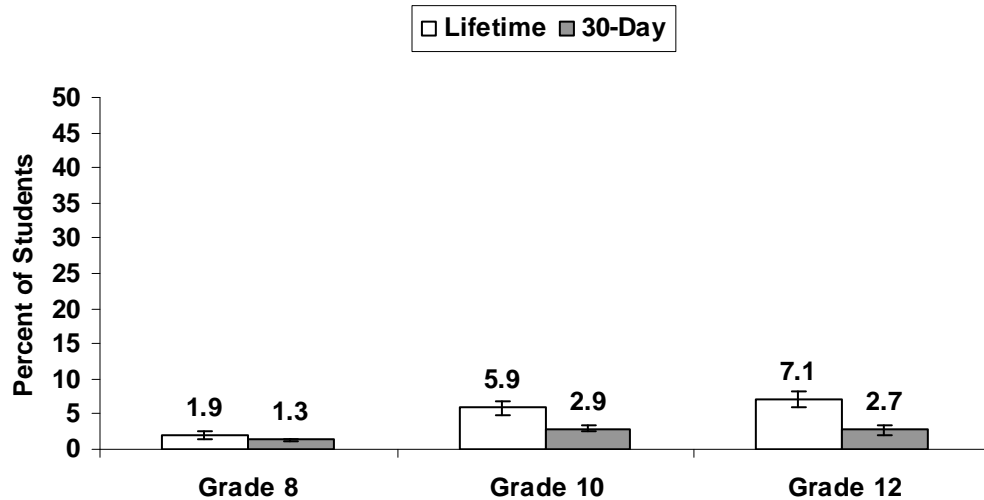
## ***Methamphetamine Use***

Methamphetamine, a subclass of amphetamines, was in the past commonly called speed. In the media, recent methamphetamine use is sometimes called an epidemic, which reflects the environmental and familial consequences of methamphetamine production.

Figure 84 (see Items 19 and 38) shows that lifetime methamphetamine use was reported by 2 percent of Grade 8 students, 6 percent of Grade 10 students, and 7 percent of Grade 12 students.

Methamphetamine use in the past 30 days was reported by 1 percent of Grade 8 students and 3 percent of Grade 10 and 12 students.

**Figure 84**  
**Lifetime and 30-Day Methamphetamine Use**  
**Grades 8, 10, and 12, Washington State 2006**



*Note.* Lifetime percentages represent students who reported ever using methamphetamine (meth, crystal meth, ice, crank); 30-day percentages represent students who reported using methamphetamine in the past 30 days. Source: HYS 2006.

*Differences by grade level:*

- Students in Grades 10 and 12 were more likely than Grade 8 students to report lifetime and current methamphetamine use.

*Differences by gender:*

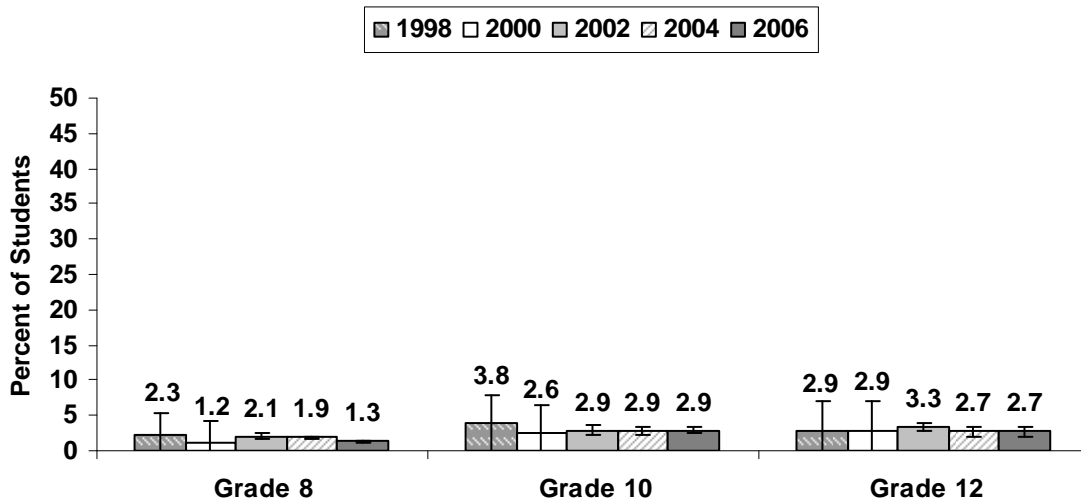
- Among students in Grades 10 and 12, males were more likely than females to report lifetime and current methamphetamine use. There were no gender differences among Grade 8 students.

*Differences over time:*

Figure 85 shows changes in 30-day use of methamphetamine from 1998 through 2006.

- Among Grade 8 students a significant decrease in 30-day methamphetamine use occurred from 2004 to 2006. There were no changes in use for Grade 10 and 12 students.
- Comparing these surveys over time:
  - Among Grade 8 students, 30-day methamphetamine use significantly decreased from 1998 through 2006.
  - Among Grade 10 and 12 students, 30-day methamphetamine use did not change from 1998 through 2006.

**Figure 85**  
**30-Day Methamphetamine Use**  
**Grade 8, 10, and 12, Washington State 1998–2006**



*Note.* 30-day percentages represent students who reported using methamphetamines (meth, crystal meth, ice, crank) on any days in the past 30 days Source: WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006.

### National Comparison for 30-Day Methamphetamine Use

Figure 86 shows Healthy Youth Survey results for Grade 10 students who reported methamphetamine use in the past 30 days in comparison to national Monitoring the Future results from 1998 through 2006.

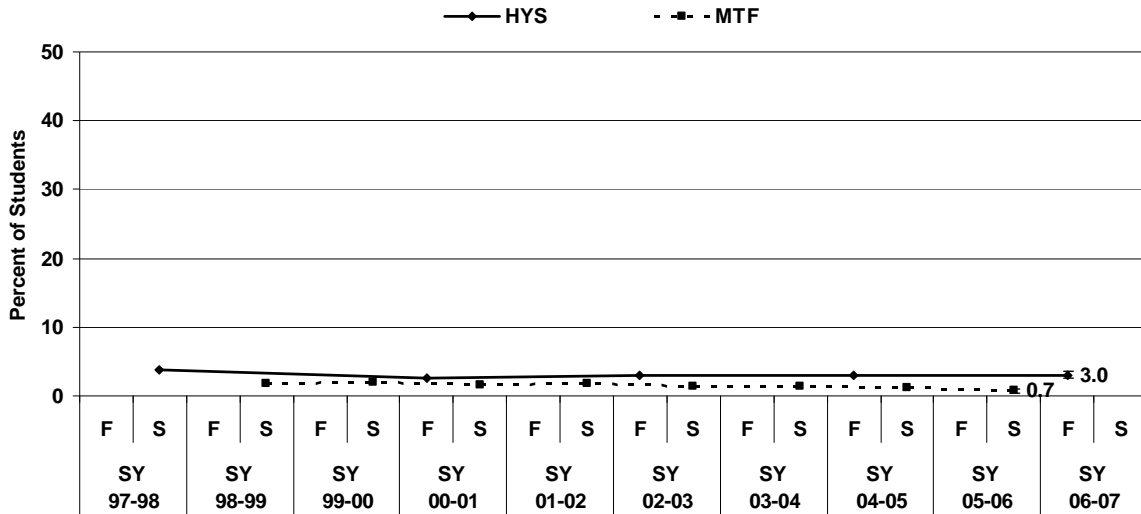
Comparing the last administrations of these surveys:

- Washington Grade 10 students reported a higher rate of 30-day methamphetamine use compared to students who completed the Monitoring the Future survey.

Comparing these surveys over time:

- Among Grade 10 students completing the Washington Healthy Youth Survey, 30-day methamphetamine use did not change from 1998 through 2006.
- Nationally, among Grade 10 students completing the Monitoring the Future survey, 30-day methamphetamine use significantly decreased from 1999 through 2006.

**Figure 86**  
Trend in 30-Day Methamphetamine Use  
Grade 10, Washington State and the Nation 1991–2006



Note. Source: Washington: SADUS 1990, WSSAHB 1992, WSSAHB 1995, WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2004, HYS 2006; National: 1991–2005: MTF and 2001–2005: YRBS. F = fall survey administration; S = spring survey administration; SY = academic school year.

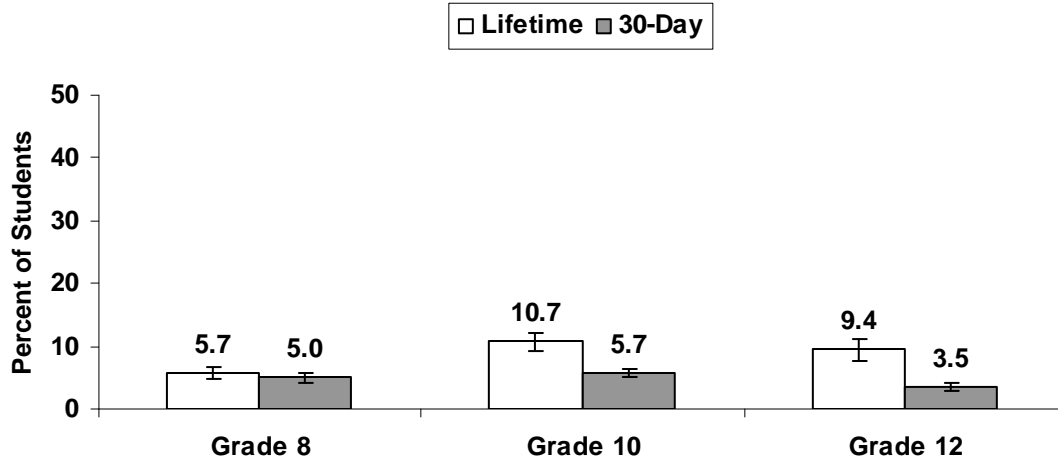
## Inhalant Use

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

Figure 87 illustrates lifetime and current inhalant use as reported in 2006 (see Items 23 and 39) Lifetime inhalant use was reported by 6 percent of Grade 8 students, 11 percent of Grade 10 students, and 9 percent of Grade 12 students.

Inhalant use in the past 30 days was reported by 5 percent of Grade 8 students, 6 percent of Grade 10 students, and 4 percent of Grade 12 students.

**Figure 87**  
**Lifetime and 30-Day Inhalant Use**  
**Grades 8, 10, and 12, Washington State 2006**



*Note.* 30-day percentages represent Grade 8, 10, and 12 students who reported using inhalants (things you sniff to get high) on any days in the past 30 days. Source: HYS 2006.

*Differences by grade level:*

- Students in Grades 10 and 12 were more likely than students in Grade 8 to report lifetime inhalant use.
- Students in Grades 8 and 10 were more likely than students in Grade 12 to report 30-day inhalant use.

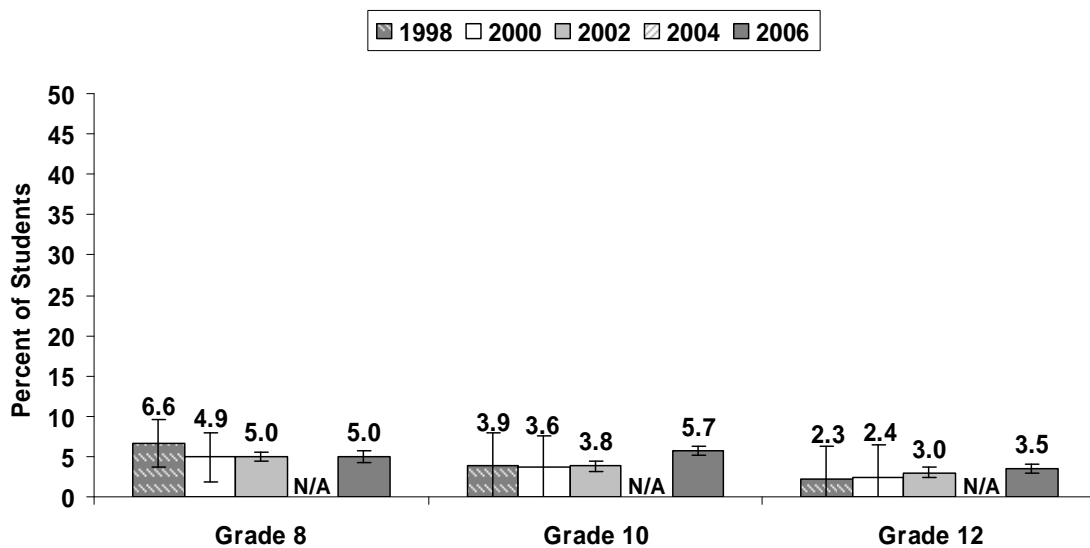
*Differences by gender:*

- Among Grade 12 students males were more likely than females to report lifetime inhalant use. There were no gender differences among Grade 8 and 10 students.
- Among Grade 8 students, females were more likely than males to report inhalant use in the past 30 days. Among Grade 12 students males were more likely than females to report inhalant use in the past 30 days. There were no gender differences among Grade 10 students.

*Differences over time:*

Figure 88 shows changes in 30-day use of inhalants from 1998 to 2006. HYS 2004 did not ask about 30-day inhalant use.

**Figure 88**  
**30-Day Inhalant Use**  
**Grade 8, 10, and 12, Washington State 1998–2006**



*Note.* Percentages represent students who reported that they used inhalants on any days in the past 30 days. Source: WSSAHB 1998, WSSAHB 2000, HYS 2002, HYS 2006.

### ***Pain Killer Use***

Awareness and concern are growing regarding the many types of prescription drugs youth use to get high. HYS 2006 included a new question about specific narcotics or pain killers, a class of drugs that is both common and dangerous. At this point knowledge about how youth obtain these drugs is anecdotal. Youth likely think these drugs are less dangerous than illegal drugs because they are widely used for legitimate purposes.

Use of pain killers to get high in the past 30 days was reported by 4 percent of Grade 8 students, 10 percent of Grade 10 students, and 12 percent of Grade 12 students.

#### *Differences by grade level:*

- Students in Grades 10 and 12 were more likely than students in Grade 8 to report using pain killers to get high in the past 30 days.

#### *Differences by gender:*

- Among Grade 8 students, males were more likely than females to report using pain killers in the past 30 days. Among Grade 12 students females were more likely than males to report using pain killers in the past 30 days. There were no gender differences in use among Grade 10 students.

### ***Ritalin Use (Without Doctor's Orders)***

Ritalin is the brand name of the stimulant methylphenidate, which is commonly prescribed for children with attention deficit disorders. Though controversial, the drug is relatively inexpensive and easily available. Ritalin is used by some youth for effects that are similar to those of cocaine and amphetamines.

Use of Ritalin without a doctor's orders in the past 30 days use was reported by 2 percent of Grade 8 students, 5 percent of Grade 10 students, and 5 percent of Grade 12 students (see Item 41).

#### *Differences by grade level:*

- Students in Grades 10 and 12 were more likely than students in Grade 8 to report using Ritalin without a doctor's orders in the past 30 days. Older students were more likely to report using Ritalin in the past 30 days.

#### *Differences by gender:*

- Among students in Grades 10 and 12, females were more likely than males to report use of Ritalin without a doctor's orders in the past 30 days. There were no gender differences in use among Grade 7 students.

## Risk and Protective Factors

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This chapter covers a broad set of questions about health behaviors and the risk factors and protective factors associated with them. Risk factors are characteristics of individuals and their families, schools, and communities that make them more vulnerable to ill health and poor lifestyle choices. Similarly, protective factors exert a positive influence or buffer against the negative influence of risk in these social environments. The Healthy Youth Survey includes many questions directly related to health, but most of the risk and protective factors measured in the survey are associated with behaviors such as substance use, violence, and staying in school. The presence of multiple risk factors predicts an increased likelihood that an individual will engage in these behaviors, whereas the presence of protective factors helps to buffer the effect of risk factors and increase resilience.

Research over several decades has identified risk factors that are associated with increased likelihood of health risk behaviors including alcohol, tobacco, and other drug abuse (Dryfoos, 1991; Hawkins et al., 1992; Kandel, Daview, Karus, and Yamagucchi, 1986); violence and delinquent behaviors (Bensley, Spieker, VanEenwyk, and Schoder, 1999; Brewer, Hawkins, Catalano, and Neckerman, 1995; Herrenkohl, Chung, and Catalano, 2004; Wasserman et al., 2003); and driving after drinking (Sabel, Bensley, and VanEenwyk, 2004).

Another body of research has focused on young people's ability to overcome the odds that challenge them (Werner and Smith, 1989) and to succeed in spite of a preponderance of risk in their environments. Benard (1991) summarized this literature on protective factors, citing the longitudinal research of Werner and Smith and Rutter (1979) in the formulation of a construct termed *resilience*. Resnick et al. (1997) found that parent-family connectedness and perceived school connectedness were protective against every health risk behavior measured in their study except history of pregnancy. Parental expectations regarding school achievement and school connectedness were also associated with lower levels of health risk behaviors (except in the case of suicide, in which only parent-family connectedness was protective).

Using these multiple strands of research, Hawkins and Catalano at the University of Washington's Social Development Research Group developed a theoretical framework based on a model of social development which hypothesizes that strong bonds serve as protective factors against behaviors that violate socially accepted standards. Attachment (a positive emotional link) and commitment (a personal investment) are the components of the social bond. The theory hypothesizes that when social groups produce strong bonds of attachment and commitment in members and promote clear standards for behavior, these groups increase behavior consistent with those standards and prevent behavior that violates them (Hawkins, Guo, Hill, Battin-Pearson, and Abbott, 2001).

By addressing elevated risk and depressed protective factors, families, schools, and communities can help promote positive social development. Early and sustained intervention through the elementary grades should put children on a developmental trajectory leading to more positive outcomes and fewer problem behaviors over the long term. 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.

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.

The 1995, 1998, 2000, 2002, 2004, and 2006 survey administrations in Washington included substantial coverage of risk and protective factors using standardized assessment tools developed by the Social Development Research Group (Arthur et al., 1998; Arthur, Hawkins, Pollard, Catalano, and Baglioni, 2002) and published in their Communities That Care survey. These risk and protective factors are organized into four domains of influence: community, family, school, and peer-individual. HYS 2006 assessed six risk factors among students in Grade 6 and 16 risk factors (one of which was optional) among students in Grades 8, 10, and 12 (see Table 15).

**Table 15**  
**Risk Factors Included in 2006**

| <b>Domain</b>                      | <b>Risk Factor</b>                                    |
|------------------------------------|---|
| Community                          | Laws and norms favorable toward drug use <sup>a</sup> |
|                                    | Perceived availability of drugs <sup>a</sup>          |
|                                    | Perceived availability of handguns                    |
|                                    | Low neighborhood attachment                           |
| School                             | Academic failure <sup>a</sup>                         |
|                                    | Low commitment to school <sup>a</sup>                 |
| Peer-Individual                    | Early initiation of drug use                          |
|                                    | Early initiation of antisocial behavior               |
|                                    | Favorable attitudes toward antisocial behavior        |
|                                    | Favorable attitudes toward drug use <sup>a</sup>      |
|                                    | Perceived risk of drug use <sup>a</sup>               |
|                                    | Friends' use of drugs                                 |
|                                    | Rewards for antisocial involvement                    |
|                                    | Intentions to use                                     |
| Interactions with antisocial peers |   |
| Family                             | Poor family management                                |

*Note.* Because the family domain was measured on an optional page on HYS 2006, 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.

<sup>a</sup>Included on the Grade 6 version of the survey.



The HYS 2006 administration also assessed six protective factors among students in Grade 6 and 10 protective factors among students in Grades 8, 10, and 12 (see Table 16). Again, the results for the optional family domain are not included in this report.

**Table 16**  
**Protective Factors Included in 2006**

| <b>Domain</b>   | <b>Protective Factor</b>  |
|-----------------|---|
| Community       | Opportunities for prosocial involvement<br>Rewards for prosocial involvement <sup>a</sup>   |
| School          | Opportunities for prosocial involvement<br>Rewards for prosocial involvement <sup>a</sup>   |
| Peer-Individual | Social skills<br>Belief in the moral order<br>Interaction with prosocial peers <sup>a</sup><br>Prosocial involvement <sup>a</sup> |
| Family          | Opportunities for prosocial involvement <sup>a</sup><br>Rewards for prosocial involvement <sup>a</sup>                            |

*Note.* Because the family domain was measured on an optional page on HYS 2006, 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.

<sup>a</sup>Included on the Grade 6 version of the survey.

This chapter presents HYS 2006 results for the assessment of risk and protection at each grade level in the community, school, and peer-individual domains. The relationships between risk and protective factors and the major health risk behaviors of substance use and violent and delinquent behavior are also presented. Readers should remember that all results are based on student self-report and therefore represent perceptions of risk and protection, which might not be accurate. Furthermore, the statistical relationships between risk and protective factors and health risk behaviors are not necessarily causal. Rather, the statistical relationships indicate an association or co-occurrence of these factors and behaviors. Both the risk factor and the behavior may be associated with a third factor such as poverty or other factors that were not addressed in this study. Similarly, some apparent relationships may be confounded with age.

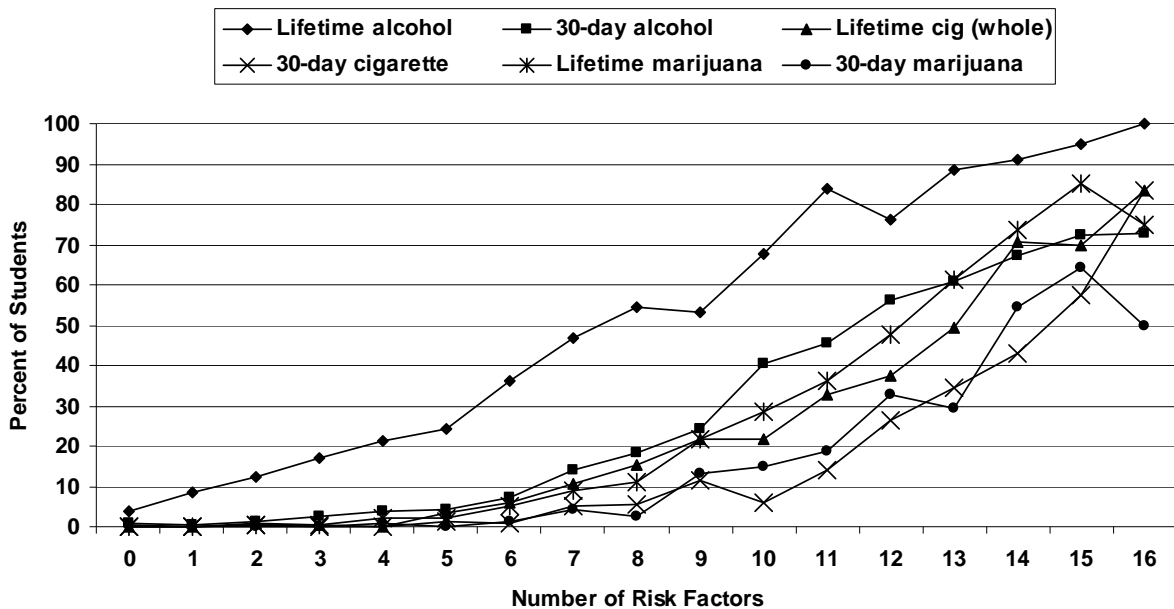
Each risk and protective factor scale is calculated as the average score of the students' responses to one or more questions. Students whose scores placed them above a cut point, determined by the Social Development Research Group's research, were considered at risk on a given risk factor or resilient on a given protective factor.

Research has also suggested a cumulative effect in the influence of risk and protection on these health risk behaviors (Bry, McKeon, and Pandina, 1982; Newcomb, Maddahian, and Skager, 1987; Werner and Smith, 1989). In addition to examining the specific influence of a given risk or protective factor, examining the relationship between multiple risk or protective factors and these behaviors is important. This examination helps illustrate whether students who are at high risk on more risk factors are more likely to engage in health risk behaviors than students who

are at high risk on fewer factors. An examination of the relationship between multiple risk or protective factors and health risk behaviors also helps show whether students who are well protected are less likely to engage in these behaviors than students who are less protected.

Figure 89 displays the relationship between the number of risk factors present and the use of alcohol, cigarettes, and marijuana for students in Grade 8. Perhaps the most obvious interpretation is the clear, linear relationship between the number of risk factors present and the prevalence of lifetime and 30-day alcohol, cigarette, and marijuana use. As the number of risk factors for individual students increased, the more likely they were to use alcohol and marijuana. These findings are consistent with the findings from the 1995, 1998, 2000, 2002, and 2004 survey administrations.

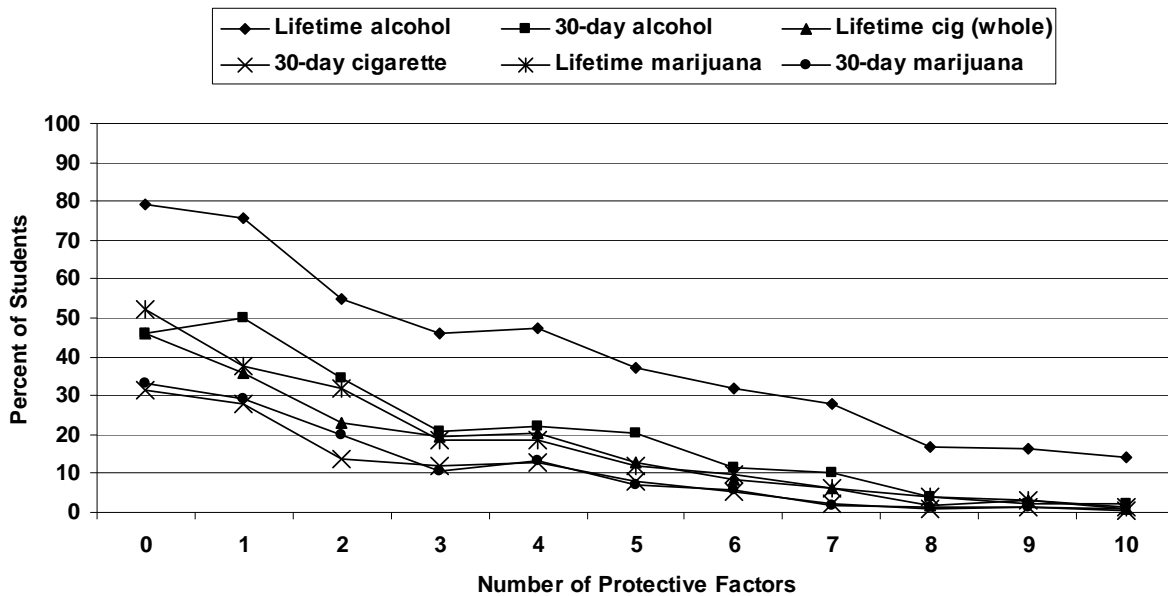
**Figure 89**  
**Relationship Between Substance Use and Number of Risk Factors**  
**Grade 8, Washington State 2006**



*Note.* Percentages represent students who reported using alcohol, cigarettes, or marijuana in the past 30 days. Source: HYS 2006.

Figure 90 is a similar display relating the presence of protective factors to the use of alcohol, cigarettes, and marijuana. Again, the overall relationship is strong: increased levels of protection were clearly associated with lower rates of alcohol, cigarette, and marijuana use. Protective factors have also been found to have a buffering effect on the presence of risk factors (DeWit, Silverman, Goodstadt, and Stoduto, 1995; Gabriel, Deck, Einspruch, and Nickel, 1997; Jessor, Van den Bos, Vanderryn, Costa, and Trubin, 1995).

**Figure 90**  
**Relationship Between Substance Use and Number of Protective Factors**  
**Grade 8, Washington State 2006**



*Note.* Percentages represent students who reported using alcohol, cigarettes, or marijuana in the past 30 days. Source: HYS 2006.

**Community Domain: Risk Factors**

HYS 2006 assessed four risk factors in the community domain (only two of which were measured by the Grade 6 survey):

- *Low neighborhood attachment.* Students who do not feel a part of the neighborhood in which they live and feel that what they do there does not make a difference in their lives are at higher risk for crime and substance abuse.
- *Laws and norms favorable toward drug use.* The policies a community holds in relation to health and problem behaviors are communicated through laws, social practices, and expectations, and are related to use.
- *Perceived availability of drugs.* Perceptions of the availability of alcohol and other drugs have been shown to predict use of these substances.
- *Perceived availability of handguns.* Perceptions of the availability of handguns may be related to the use of handguns.

Table 17 details the percentages of students at risk on the scales in the community domain. The only significant difference from 2004 to 2006 was an increase in the percentage of Grade 6 students at risk on the perceived availability of drugs.

**Table 17**  
**Profile of Community Risk Factors**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**

| Factor      |  | Percent of Students Who Reported Risk |      |                   |                   |         |      |      |      |          |      |      |      |          |      |      |      |
|-------------|--|---------------------------------------|------|-------------------|-------------------|---------|------|------|------|----------|------|------|------|----------|------|------|------|
|             |  | Grade 6                               |      |                   |                   | Grade 8 |      |      |      | Grade 10 |      |      |      | Grade 12 |      |      |      |
|             |  | 2000                                  | 2002 | 2004              | 2006              | 2000    | 2002 | 2004 | 2006 | 2000     | 2002 | 2004 | 2006 | 2000     | 2002 | 2004 | 2006 |
| <b>Risk</b> | Low neighborhood attachment              | 48.6                                  | –    | –                 | –                 | 35.0    | 41.1 | –    | 36.6 | 43.8     | 45.0 | –    | 47.9 | 48.2     | 46.9 | –    | 50.2 |
|             | Laws and norms favorable toward drug use | 37.5                                  | 37.1 | 37.1              | 37.0              | 33.3    | 33.0 | 29.8 | 28.2 | 44.1     | 38.7 | 40.1 | 39.1 | 42.3     | 39.3 | 37.3 | 35.8 |
|             | Perceived availability of drugs          | 26.8                                  | 23.6 | 22.5 <sup>a</sup> | 24.6 <sup>d</sup> | 34.9    | 29.3 | 23.0 | 20.9 | 48.8     | 35.5 | 31.8 | 32.7 | 55.9     | 45.2 | 40.5 | 38.1 |
|             | Perceived availability of handguns       | 22.7                                  | –    | –                 | –                 | 35.7    | 36.4 | 34.4 | 31.6 | 25.3     | 21.9 | 21.0 | 21.5 | 32.6     | 26.2 | 26.6 | 25.5 |
|             | Transitions and mobility                 | –                                     | –    | –                 | –                 | –       | –    | 50.5 | –    | –        | –    | 57.7 | –    | –        | –    | 50.3 | –    |

*Note.* Percentages represent students at risk based upon their risk factor scale scores. Dashes (–) indicate that the risk factor was not included in the survey that year.

<sup>a</sup>Statistically significant change from 2000 to 2004. <sup>b</sup>Statistically significant change from 2002 to 2004. <sup>c</sup>Items in the risk or protective factor changed over time; the result is not comparable. <sup>d</sup>Statistically significant change from 2004 to 2006.

**Community Domain: Protective Factors**

There are two community protective factor scales, only one of which was measured on the Grade 6 survey.

- *Opportunities for prosocial involvement.* Youth need opportunities to participate meaningfully in activities in the community (in 2002 the items in this scale were modified for the Healthy Youth Survey and are therefore different than those used by the Social Development Research Group).
- *Rewards for prosocial involvement.* Youth need rewards for positive participation in prosocial activities.

Table 18 details the percentages of students resilient on the protective factor scales in the community domain. The only significant differences from 2004 to 2006 were decreases in the percentage of Grade 10 students resilient on the factors opportunities for prosocial involvement and rewards for prosocial involvement.

**Table 18**  
**Profile of Community Protective Factors**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**

| Factor            |   | Percent of Students Who Reported Protective Factors |      |                      |      |         |      |      |      |          |      |      |                   |          |      |      |      |
|-------------------|---|---|------|----------------------|------|---------|------|------|------|----------|------|------|-------------------|----------|------|------|------|
|                   |   | Grade 6   |      |                      |      | Grade 8 |      |      |      | Grade 10 |      |      |                   | Grade 12 |      |      |      |
|                   |   | 2000  | 2002 | 2004                 | 2006 | 2000    | 2002 | 2004 | 2006 | 2000     | 2002 | 2004 | 2006              | 2000     | 2002 | 2004 | 2006 |
| <b>Protective</b> | Opportunities for prosocial involvement | 42.4  | 25.8 | –                    | –    | 56.5    | 50.7 | 72.3 | 69.2 | 48.9     | 46.6 | 72.4 | 66.1 <sup>d</sup> | 47.1     | 42.7 | 70.9 | 69.3 |
|                   | Rewards for prosocial involvement       | 67.4  | 48.0 | 38.6 <sup>a, b</sup> | 37.9 | 52.6    | 54.9 | 56.6 | 54.0 | 55.7     | 60.3 | 60.4 | 56.2 <sup>d</sup> | 51.5     | 55.1 | 56.6 | 56.8 |

*Note.* Percentages represent students *with protection* based upon their protective factor scale scores. Dashes (–) indicate that the protective factor was not included in the survey that year.

<sup>a</sup>Statistically significant change from 2000 to 2004. <sup>b</sup>Statistically significant change from 2002 to 2004. <sup>c</sup>Items in the risk or protective factor changed over time; the result is not comparable. <sup>d</sup>Statistically significant change from 2004 to 2006.

**School Domain: Risk Factors**

HYS 2006 included two risk factors in the school domain. Readers should note that the items used to create the low commitment to school risk factor changed slightly in 2002 from those used in 1995, 1998, and 2000. Although analyses conducted by 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, 2004, and 2006 results on this risk factor with the results from previous years.

- *Academic failure.* Children fail in school for many reasons, but research indicates that the very experience of failure—regardless of whether the failure is linked to the students’ abilities—places them at higher risk for negative behavior.
- *Low commitment to school.* When young people cease to see the school role as viable, they are at higher risk of engaging in the health risk behaviors.

Table 19 details the percentages of students at risk on factors in the school domain. The only significant differences from 2004 to 2006 were an increased percentage of Grade 6 students at risk on the factor low commitment to school and an increase in the percentage of Grade 10 students at risk on the factor academic failure.

**Table 19**  
**Profile of School Risk Factors**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**

| Factor      |                          | Percent of Students Who Reported Risk |      |      |                   |         |      |      |      |          |      |      |                   |          |      |      |      |
|-------------|--------------------------|---------------------------------------|------|------|-------------------|---------|------|------|------|----------|------|------|-------------------|----------|------|------|------|
|             |                          | Grade 6                               |      |      |                   | Grade 8 |      |      |      | Grade 10 |      |      |                   | Grade 12 |      |      |      |
|             |                          | 2000                                  | 2002 | 2004 | 2006              | 2000    | 2002 | 2004 | 2006 | 2000     | 2002 | 2004 | 2006              | 2000     | 2002 | 2004 | 2006 |
| <b>Risk</b> | Academic failure         | 39.9                                  | 41.2 | 40.6 | 41.5              | 41.4    | 47.3 | 48.2 | 45.9 | 38.2     | 46.8 | 47.2 | 50.6 <sup>d</sup> | 41.3     | 48.5 | 46.6 | 50.1 |
|             | Low commitment to school | 35.2                                  | 40.5 | 44.4 | 52.0 <sup>d</sup> | 39.4    | 34.4 | 37.1 | 36.2 | 42.5     | 37.3 | 40.7 | 39.9              | 47.3     | 37.6 | 42.2 | 40.8 |

*Note.* Percentages represent students *at risk* based upon their risk factor scale scores. Dashes (–) indicate that the risk factor was not included in the survey that year.

<sup>a</sup>Statistically significant change from 2000 to 2004. <sup>b</sup>Statistically significant change from 2002 to 2004. <sup>c</sup>Items in the risk or protective factor changed over time; the result is not comparable. <sup>d</sup>Statistically significant change from 2004 to 2006.

**School Domain: Protective Factors**

Two school domain protective factors were assessed for Grades 8, 10, and 12; only one was included on the Grade 6 survey.

- *Opportunities for prosocial involvement.* When young people are given more opportunities to participate meaningfully in important activities at school, they are less likely to engage in problem behaviors.
- *Rewards for prosocial involvement.* When young people are recognized and rewarded for their contributions at school, they are less likely to be involved in health risk behaviors.

Table 20 shows the percentages of students resilient on the protective factors in the school domain. No significant differences occurred from 2004 to 2006 in the school protective factor domain.

**Table 20  
Profile of School Protective Factors  
Grades 6, 8, 10, and 12, Washington State 2000–2006**

| Factor     |   | Percent of Students Who Reported Protective Factors |      |      |      |         |      |      |      |          |      |      |      |          |      |      |      |
|------------|---|---|------|------|------|---------|------|------|------|----------|------|------|------|----------|------|------|------|
|            |   | Grade 6   |      |      |      | Grade 8 |      |      |      | Grade 10 |      |      |      | Grade 12 |      |      |      |
|            |   | 2000  | 2002 | 2004 | 2006 | 2000    | 2002 | 2004 | 2006 | 2000     | 2002 | 2004 | 2006 | 2000     | 2002 | 2004 | 2006 |
| Protective | Opportunities for prosocial involvement | 59.2  | –    | –    | –    | 60.5    | 62.6 | 62.2 | 64.0 | 57.4     | 59.6 | 58.5 | 57.7 | 57.7     | 63.5 | 61.2 | 61.6 |
|            | Rewards for prosocial involvement       | 60.1  | 50.5 | 52.3 | 52.8 | 52.8    | 52.1 | 53.4 | 56.5 | 59.3     | 61.4 | 61.2 | 61.1 | 45.0     | 45.8 | 44.6 | 45.4 |

*Note.* Percentages represent students *with protection*, based on the protective factor scale scores. Dashes (–) indicate that the protective factor was not included in the survey that year.

<sup>a</sup>Statistically significant change from 2000 to 2004. <sup>b</sup>Statistically significant change from 2002 to 2004. <sup>c</sup>Items in the risk or protective factor changed over time; the result is not comparable. <sup>d</sup>Statistically significant change from 2004 to 2006.

### **Peer-Individual Domain: Risk Factors**

HYS 2006 assessed nine risk factors in the peer-individual domain; only two of these factors were included on the Grade 6 survey.

- *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 as an adult.
- *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.

Table 21 details the risk factor results in the peer-individual domain. Significant differences from 2004 to 2006 included (a) a decrease in the percentage of Grade 8 students at risk on the factor early initiation of drug use, (b) an increase in the percentage of Grade 12 students at risk on the factor early initiation of problem behavior, (c) an increase in the percentage of Grade 10 students at risk on the factor favorable attitudes toward antisocial behavior, (d) a decrease in the percentage of Grade 8 students at risk on the factor favorable attitudes toward drug use, (e) a decrease in the percentage of Grade 8 students at risk on the factor friends' use of drugs, (f) an increase in the percentage of Grade 10 students at risk on the factor intent to use, and (g) an increase in the percentage of Grade 10 and 12 students at risk on the factor interaction with antisocial peers.



**Table 21**  
**Profile of Peer-Individual Risk Factors**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**

| Factor |  | Percent of Students Who Reported Risk |      |      |                   |         |      |      |                   |          |      |      |                   |          |      |      |                   |
|--------|--|---------------------------------------|------|------|-------------------|---------|------|------|-------------------|----------|------|------|-------------------|----------|------|------|-------------------|
|        |  | Grade 6                               |      |      |                   | Grade 8 |      |      |                   | Grade 10 |      |      |                   | Grade 12 |      |      |                   |
|        |  | 2000                                  | 2002 | 2004 | 2006              | 2000    | 2002 | 2004 | 2006              | 2000     | 2002 | 2004 | 2006              | 2000     | 2002 | 2004 | 2006              |
| Risk   | Early initiation of drug use                   | 27.1                                  | –    | –    | –                 | 44.8    | 27.4 | 24.6 | 19.8 <sup>d</sup> | 45.5     | 32.5 | 29.2 | 31.4              | 48.7     | 37.5 | 33.0 | 32.9              |
|        | Early initiation of problem behavior           | 18.0                                  | –    | –    | –                 | 28.9    | 33.3 | 32.9 | 30.6              | 31.8     | 36.7 | 35.4 | 39.4              | 33.4     | 38.1 | 35.2 | 39.4 <sup>d</sup> |
|        | Favorable attitudes toward antisocial behavior | 32.3                                  | –    | –    | –                 | 36.6    | 32.6 | 33.3 | 31.2              | 43.4     | 39.3 | 41.0 | 44.7 <sup>d</sup> | 41.9     | 43.4 | 41.8 | 42.5              |
|        | Favorable attitudes toward drug use            | 23.5                                  | 22.6 | 22.2 | 21.4              | 34.4    | 27.8 | 27.2 | 22.9 <sup>d</sup> | 45.4     | 37.6 | 35.0 | 37.2              | 47.1     | 40.8 | 36.7 | 34.8              |
|        | Perceived risk of use                          | 24.9                                  | 32.3 | 30.3 | 32.7 <sup>d</sup> | 34.9    | 38.3 | 35.0 | 33.0              | 28.5     | 34.8 | 33.7 | 35.0              | 35.8     | 43.4 | 38.4 | 40.6              |
|        | Friends' use of drugs                          | 22.9                                  | –    | –    | –                 | 37.5    | 28.5 | 27.2 | 22.8 <sup>d</sup> | 42.2     | 30.7 | 27.6 | 29.7              | 43.4     | 36.9 | 25.9 | 26.5              |
|        | Rewards for antisocial involvement             | 25.4                                  | –    | –    | –                 | 42.7    | 49.2 | 48.8 | 46.2              | 38.1     | 41.8 | 44.7 | 47.2              | 43.6     | 53.9 | 55.2 | 57.9              |
|        | Intent to use                                  | –                                     | –    | –    | –                 | –       | 27.9 | 28.3 | 26.1              | –        | 37.1 | 37.3 | 40.7 <sup>d</sup> | –        | 26.2 | 26.3 | 28.2              |
|        | Interaction with antisocial peers              | –                                     | –    | 48.4 | –                 | –       | –    | 41.7 | 41.5              | –        | –    | 45.2 | 51.8 <sup>d</sup> | –        | –    | 46.1 | 52.7 <sup>d</sup> |

*Note.* Percentages represent students at risk based upon their risk factor scale scores. Dashes (–) indicate that the risk factor was not included in the survey that year.

<sup>a</sup>Statistically significant change from 2000 to 2004. <sup>b</sup>Statistically significant change from 2002 to 2004. <sup>c</sup>Items in the risk or protective factor changed over time; the result is not comparable. <sup>d</sup>Statistically significant change from 2004 to 2006.

**Peer-Individual Domain: Protective Factors**

Two of the four protective factors in the peer-individual domain were included on the Grade 6 survey:

- *Social skills.* Young people who are socially competent and engage in positive interpersonal relations with their peers are less likely to participate in negative health risk behaviors.
- *Belief in the moral order.* Young people who have a belief in what is right or wrong are at lower risk for engaging in problem behaviors.
- *Interaction with prosocial peers.* Young people who interact with peers who are a positive influence are at lower risk for engaging in problem behaviors.
- *Prosocial involvement.* Young people who are engaged in positive social activities are at lower risk for engaging in problem behaviors.

Table 22 shows the profile of the peer-individual protective factors across grade levels. From 2004 to 2006 there was a significant decrease in the percentage of Grade 10 students resilient on the factor social skills; a decrease in the percentage of Grade 10 students resilient on the factor belief in the moral order; and an increase in the percentage of Grade 8, 10, and 12 students resilient on the factor prosocial involvement.

**Table 22**  
**Profile of Peer-Individual Protective Factors**  
**Grades 6, 8, 10, and 12, Washington State 2000–2006**

| Factor     |                                  | Percent of Students Who Reported Protective Factors |      |      |      |         |      |      |                   |          |      |      |                   |          |      |      |                   |
|------------|----------------------------------|---|------|------|------|---------|------|------|-------------------|----------|------|------|-------------------|----------|------|------|-------------------|
|            |                                  | Grade 6   |      |      |      | Grade 8 |      |      |                   | Grade 10 |      |      |                   | Grade 12 |      |      |                   |
|            |                                  | 2000  | 2002 | 2004 | 2006 | 2000    | 2002 | 2004 | 2006              | 2000     | 2002 | 2004 | 2006              | 2000     | 2002 | 2004 | 2006              |
| Protective | Social skills                    | –   | –    | –    | –    | 66.1    | 69.2 | 70.7 | 71.1              | 55.4     | 64.0 | 60.8 | 56.9 <sup>d</sup> | 64.2     | 67.2 | 70.3 | 67.1              |
|            | Belief in the moral order        | 56.8  | –    | –    | –    | 64.4    | 66.1 | 64.2 | 65.5              | 69.2     | 71.4 | 68.6 | 65.5 <sup>d</sup> | 57.4     | 55.7 | 55.4 | 53.2              |
|            | Interaction with prosocial peers | –   | –    | 48.4 | 46.2 | –       | –    | 54.7 | 55.8              | –        | –    | 56.9 | 55.3              | –        | –    | 54.1 | 52.1              |
|            | Prosocial involvement            | –   | –    | 43.3 | 43.6 | –       | –    | 40.0 | 54.0 <sup>d</sup> | –        | –    | 45.1 | 54.3 <sup>d</sup> | –        | –    | 43.3 | 49.7 <sup>d</sup> |

*Note.* Percentages represent students *with protection* based upon their protective factor scale scores. Dashes (–) indicate that the risk factor was not included in the survey that year.

<sup>a</sup>Statistically significant change from 2000 to 2004. <sup>b</sup>Statistically significant change from 2002 to 2004. <sup>c</sup>Items in the risk or protective factor changed over time; the result is not comparable. <sup>d</sup>Statistically significant change from 2004 to 2006.

## Conclusion

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The 2006 administration of the Washington State Healthy Youth Survey continued the collaborative tradition of state agencies assessing the health of youth throughout the state. Sponsoring agencies included the Department of Health; the Office of Superintendent of Public Instruction; the Department of Social and Health Services' Division of 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 tenth 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 18 years. The number of schools and students participating in the survey has increased substantially for each of the past five administrations.

Washington students could increase their level of physical activity and improve their diet. Self-reported height and weight data indicate that approximately 10 percent of students in Grades 8, 10, and 12 were overweight and about 15 percent of students in these grades were at risk for becoming overweight. Eighty-three percent of Grade 8 students, 74 percent of Grade 10 students, and 68 percent of Grade 12 students met the recommendation for either moderate or vigorous physical activity. About 40 percent of Grade 8 students, 42 percent of Grade 10 students, and 36 percent of Grade 12 students reported either watching television or playing video games three or more hours a day on an average school day. Only 30 percent of Grade 8 students, 25 percent of Grade 10 students, and 22 percent of Grade 12 students ate fruit and vegetables five or more times per day over the past seven days.

Washington students generally feel safe at school, although many also reported being bullied or harassed. Eighty-nine percent of Grade 6 students, 82 percent of Grade 8 students, 78 percent of Grade 10 students, and 81 percent of Grade 12 students felt safe at school, but 32 percent of Grade 6 students, 27 percent of Grade 8 students, 23 percent of Grade 10 students, and 16 percent of Grade 12 students reported being bullied. Sixteen percent of Grade 8 students, 12 percent of Grade 10 students, and 6 percent of Grade 12 students reported fighting at school in the past year. Six percent of Grade 8 students and 9 percent of Grade 10 and 12 students reported weapon carrying at school in the past month. Students also reported substance use at school. Being drunk or high at school in the past year was reported by 7 percent of Grade 8 students, 18 percent of Grade 10 students, and 20 percent of Grade 12 students. Using tobacco at school in the past month on school property was reported by 2 percent of Grade 8 students, 9 percent of Grade 10 students, and 11 percent of Grade 12 students.

Although almost all students reported wearing their seat belt most of the time or always when riding in a vehicle, many had ridden in a vehicle driven by someone who had been drinking or had driven a car after drinking. Seventeen percent of Grade 8 students, 25 percent of Grade 10 students, and 24 percent of Grade 12 students reported riding in a vehicle driven by someone who had been drinking in the past 30 days. Seven percent of Grade 10 students and 13 percent of Grade 12 students reported that in the past month they had driven a vehicle after drinking alcohol.

Many Washington students experience depressive feelings, which may ultimately lead to suicidal behavior. Twenty-five percent of Grade 8 students and 30 percent of students in Grades 10 and 12 reported having experienced depressive feelings during the past year (i.e., had ever felt so sad or hopeless almost every day for two weeks in a row that they stopped

doing some usual activities). In addition, 4 percent of students in Grade 8, 5 percent of students in Grade 10, and 3 percent of students in Grade 12 reported having attempted suicide.

Alcohol remains the substance most commonly used by Washington students, followed by marijuana and tobacco. Alcohol use in the past 30 days was reported by 4 percent of Grade 6 students, 15 percent of Grade 8 students, 32 percent of Grade 10 students, and 42 percent of Grade 12 students. Cigarette smoking in the past 30 days was reported by 2 percent of Grade 6 students, 6 percent of Grade 8 students, 15 percent of Grade 10 students, and 20 percent of Grade 12 students. Marijuana smoking in the past 30 days was reported by 2 percent of Grade 6 students, 7 percent of Grade 8 students, 18 percent of Grade 10 students, and 22 percent of Grade 12 students. As in previous survey administrations, there was a clear relationship between the number of risk and protective factors present and the use of alcohol and other drugs for students in Grade 8 (the only grade examined in terms of risk and protective factors for this report). The greater the number of risk factors for individual students, 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.

An examination of past survey administrations reveals that some behaviors have changed whereas others have not. Positive changes are evident. For example, the percentage of Grade 8 students who reported feeling safe at school increased from 1995 to 2006, the percentage of students in Grades 6 and 8 who reported wearing a seat belt increased from 1992 to 2006, and the percentage of Grade 8 and 10 students who reported wearing a bicycle helmet increased from 1992 to 2006. The percentage of students in Grades 10 and 12 who reported riding in a vehicle driven by someone who had been drinking dropped from 1992 to 2006 and the percentage of Grade 12 students who reported driving after drinking dropped from 1992 to 2006. In addition, the percentage of Grade 6 and Grade 12 students who reported using alcohol in the past 30 days decreased from 1992 to 2004. The percentage of students in Grades 8, 10, and 12 who reported 30-day smokeless tobacco use decreased from 1992 to 2006, and the percentage of students who perceived that cigarettes and marijuana are very easy to obtain decreased from 1995 to 2006.

Other findings are less encouraging. The percentage of Grade 10 students who reported having seen a doctor for a checkup decreased from 1995 to 2006, and the percentage of students who reported having seen a dentist for a checkup remained the same. The percentage of students who reported experiencing depressive feelings did not change from 1999 to 2006, and the percentage of students who reported attempting suicide did not change from 1992 to 2004. The percentage of students who reported the availability of school staff to discuss substance-related problems also remained the same from 1995 to 2006. There was no change in the percentage of students who reported almost always enjoying school from 1998 to 2006. The percentage of students who reported binge drinking in the past two weeks remained the same from 1988 to 2006, but the percentage of Grade 10 students who perceived great risk in having one or two drinks of alcohol every day declined. There was no change in 30-day cigarette smoking or marijuana use among students from 1992 to 2006.

This report details the findings from the 2006 administration of the Healthy Youth Survey. HYS 2006 continued Washington State's ongoing effort to assess the health of youth throughout the state. The results of the survey will be used by stakeholders at the state, county, district, school, and community levels who are interested in developing and improving prevention and intervention programs to better the lives of youth.

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# **Appendix A**

## **Item-Level Results by Grade**

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|   | Grade 6<br>(n = 0)     | Grade 8<br>(n = 8,885) | Grade 10<br>(n = 8,495) | Grade 12<br>(n = 6,276) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| 1. How old are you?   |                        |                        |                         |                         |
| a. 12 or younger  | *. **% (± *. **%)      | 1.3% (± 0.2%)          | 0.1% (± 0.0%)           | 0.1% (± 0.0%)           |
| b. 13   | *. ** (± *. **)        | 71.5 (± 1.4)           | 0.0 (± 0.0)             | 0.0 (± 0.0)             |
| c. 14   | *. ** (± *. **)        | 26.1 (± 1.2)           | 1.4 (± 0.4)             | 0.0 (± 0.0)             |
| d. 15   | *. ** (± *. **)        | 1.0 (± 0.2)            | 69.8 (± 1.8)            | 0.2 (± 0.2)             |
| e. 16   | *. ** (± *. **)        | 0.0 (± 0.0)            | 26.6 (± 1.6)            | 2.0 (± 0.4)             |
| f. 17   | *. ** (± *. **)        | 0.0 (± 0.0)            | 1.4 (± 0.4)             | 71.1 (± 1.8)            |
| g. 18   | *. ** (± *. **)        | 0.0 (± 0.0)            | 0.3 (± 0.2)             | 24.7 (± 1.6)            |
| h. 19 or older  | *. ** (± *. **)        | 0.1 (± 0.0)            | 0.2 (± 0.2)             | 1.8 (± 0.6)             |
| 2. How old are you?   | Grade 6<br>(n = 8,802) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. 10 or younger  | 2.0% (± 0.4%)          | *. **% (± *. **%)      | *. **% (± *. **%)       | *. **% (± *. **%)       |
| b. 11   | 72.8 (± 1.4)           | *. ** (± *. **)        | *. ** (± *. **)         | *. ** (± *. **)         |
| c. 12   | 24.1 (± 1.2)           | *. ** (± *. **)        | *. ** (± *. **)         | *. ** (± *. **)         |
| d. 13   | 1.0 (± 0.4)            | *. ** (± *. **)        | *. ** (± *. **)         | *. ** (± *. **)         |
| e. 14   | 0.1 (± 0.2)            | *. ** (± *. **)        | *. ** (± *. **)         | *. ** (± *. **)         |
| f. 15 or older  | 0.0 (± 0.0)            | *. ** (± *. **)        | *. ** (± *. **)         | *. ** (± *. **)         |
| 3. Are you:   | Grade 6<br>(n = 8,797) | Grade 8<br>(n = 8,869) | Grade 10<br>(n = 8,487) | Grade 12<br>(n = 6,266) |
| a. Female   | 50.5% (± 1.2%)         | 50.1% (± 1.2%)         | 51.9% (± 1.2%)          | 52.6% (± 1.4%)          |
| b. Male   | 49.5 (± 1.2)           | 49.9 (± 1.2)           | 48.1 (± 1.2)            | 47.4 (± 1.4)            |
| 4. How do you describe yourself?<br>(Select one or more responses.) | Grade 6<br>(n = 8,527) | Grade 8<br>(n = 8,801) | Grade 10<br>(n = 8,429) | Grade 12<br>(n = 6,235) |
| a. American Indian or Alaskan Native                                | 5.7% (± 1.0%)          | 3.1% (± 0.6%)          | 3.1% (± 1.0%)           | 2.7% (± 1.2%)           |
| b. Asian or Asian American  | 6.9 (± 1.4)            | 8.9 (± 2.0)            | 7.3 (± 3.1)             | 7.6 (± 3.3)             |
| c. Black or African-American  | 4.9 (± 1.6)            | 4.2 (± 1.0)            | 4.3 (± 1.2)             | 3.7 (± 1.8)             |
| d. Hispanic or Latino/Latina  | 9.8 (± 2.5)            | 9.9 (± 3.1)            | 10.4 (± 4.7)            | 9.4 (± 4.5)             |
| e. Native Hawaiian or other Pacific Islander                        | 1.7 (± 0.4)            | 2.4 (± 0.6)            | 2.7 (± 1.0)             | 2.1 (± 0.8)             |
| f. White or Caucasian   | 39.2 (± 3.5)           | 55.7 (± 4.5)           | 59.7 (± 6.1)            | 65.4 (± 6.7)            |
| g. Other  | 18.5 (± 1.4)           | 7.9 (± 0.8)            | 5.6 (± 0.6)             | 4.3 (± 0.8)             |
| <i>More than one race/ethnicity marked</i>                          | 13.2 (± 1.0)           | 7.9 (± 0.8)            | 6.9 (± 0.8)             | 4.7 (± 0.8)             |
| 5. What language is usually spoken at home?                         | Grade 6<br>(n = 0)     | Grade 8<br>(n = 8,543) | Grade 10<br>(n = 8,166) | Grade 12<br>(n = 6,091) |
| a. English  | *. **% (± *. **%)      | 83.6% (± 3.5%)         | 84.1% (± 3.9%)          | 85.2% (± 4.1%)          |
| b. Spanish  | *. ** (± *. **)        | 6.9 (± 2.7)            | 6.2 (± 3.3)             | 6.0 (± 3.3)             |
| c. Russian  | *. ** (± *. **)        | 1.3 (± 0.4)            | 1.2 (± 0.4)             | 1.1 (± 0.4)             |
| d. Ukrainian  | *. ** (± *. **)        | 0.6 (± 0.2)            | 1.0 (± 0.4)             | 0.8 (± 0.2)             |
| e. Vietnamese   | *. ** (± *. **)        | 1.2 (± 0.6)            | 1.4 (± 0.6)             | 1.4 (± 0.6)             |
| f. Chinese  | *. ** (± *. **)        | 1.3 (± 0.4)            | 1.2 (± 0.8)             | 1.2 (± 0.6)             |
| g. Korean   | *. ** (± *. **)        | 1.0 (± 0.6)            | 0.9 (± 0.6)             | 1.0 (± 0.6)             |
| h. Japanese   | *. ** (± *. **)        | 0.4 (± 0.2)            | 0.4 (± 0.2)             | 0.3 (± 0.2)             |
| i. Other  | *. ** (± *. **)        | 3.6 (± 1.0)            | 3.7 (± 1.0)             | 3.1 (± 1.2)             |

|  |                        |                        |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 6. What language is usually spoken in the home?  | Grade 6<br>(n = 8,682) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. English   | 84.2% (± 3.1%)         | *. **% (± *. **%)      | *. **% (± *. **%)       | *. **% (± *. **%)       |
| b. Spanish   | 8.6 (± 2.5)            | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| c. Other   | 7.2 (± 1.6)            | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| 7. How far did your mother get in school?  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 8,489) | Grade 10<br>(n = 8,170) | Grade 12<br>(n = 6,083) |
| a. Did not finish high school  | *. **% (± *. **%)      | 9.4% (± 1.8%)          | 12.1% (± 2.5%)          | 11.7% (± 2.9%)          |
| b. Graduated from high school or GED   | *. * (± *. *)          | 16.9 (± 1.6)           | 22.5 (± 1.8)            | 24.0 (± 2.2)            |
| c. Had some college or technical training after high school                            | *. * (± *. *)          | 18.9 (± 1.2)           | 25.2 (± 1.8)            | 29.6 (± 2.0)            |
| d. Graduated from a 4-year college   | *. * (± *. *)          | 19.0 (± 2.7)           | 17.4 (± 2.4)            | 17.2 (± 2.9)            |
| e. Earned an advanced graduate degree  | *. * (± *. *)          | 10.5 (± 1.8)           | 7.7 (± 1.8)             | 8.0 (± 1.6)             |
| f. Don't know  | *. * (± *. *)          | 23.4 (± 2.0)           | 12.9 (± 1.0)            | 7.5 (± 1.0)             |
| g. Does not apply  | *. * (± *. *)          | 1.9 (± 0.4)            | 2.2 (± 0.4)             | 2.0 (± 0.4)             |
| 8. How far did your father get in school?  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 8,463) | Grade 10<br>(n = 8,142) | Grade 12<br>(n = 6,068) |
| a. Did not finish high school  | *. **% (± *. **%)      | 9.1% (± 1.6%)          | 11.6% (± 2.2%)          | 11.3% (± 2.4%)          |
| b. Graduated from high school or GED   | *. * (± *. *)          | 16.2 (± 1.8)           | 21.7 (± 2.0)            | 23.6 (± 2.5)            |
| c. Had some college or technical training after high school                            | *. * (± *. *)          | 13.5 (± 1.0)           | 19.4 (± 1.6)            | 24.5 (± 2.0)            |
| d. Graduated from a 4-year college   | *. * (± *. *)          | 17.4 (± 2.7)           | 16.1 (± 2.4)            | 16.4 (± 2.7)            |
| e. Earned an advanced graduate degree  | *. * (± *. *)          | 13.4 (± 2.5)           | 10.9 (± 2.7)            | 11.2 (± 2.7)            |
| f. Don't know  | *. * (± *. *)          | 27.5 (± 2.5)           | 17.2 (± 1.6)            | 9.8 (± 1.2)             |
| g. Does not apply  | *. * (± *. *)          | 2.9 (± 0.4)            | 3.1 (± 0.4)             | 3.2 (± 0.6)             |
| 9. How far in school do you think you will get? (Mark only one.)                       | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,218) | Grade 10<br>(n = 4,053) | Grade 12<br>(n = 2,942) |
| a. Won't graduate from high school   | *. **% (± *. **%)      | 2.6% (± 0.4%)          | 2.7% (± 0.4%)           | 2.3% (± 0.6%)           |
| b. Will graduate from high school, but won't go any further                            | *. * (± *. *)          | 5.8 (± 1.0)            | 7.8 (± 1.2)             | 6.3 (± 1.2)             |
| c. Will go to a community college, technical, or other 2-year school after high school | *. * (± *. *)          | 13.7 (± 1.4)           | 20.1 (± 2.4)            | 29.1 (± 2.9)            |
| d. Will attend a 4-year college  | *. * (± *. *)          | 11.0 (± 0.8)           | 11.5 (± 1.0)            | 9.1 (± 1.2)             |
| e. Will graduate from a 4-year college   | *. * (± *. *)          | 35.0 (± 2.0)           | 34.6 (± 2.0)            | 28.5 (± 2.4)            |
| f. Will earn an advanced graduate degree   | *. * (± *. *)          | 31.9 (± 1.6)           | 23.3 (± 2.4)            | 24.8 (± 2.9)            |



| 10. Not counting chores around your home, how many hours per week are you currently working for pay? | Grade 6<br>(n = 0) |           | Grade 8<br>(n = 4,124) |          | Grade 10<br>(n = 3,982) |          | Grade 12<br>(n = 2,905) |          |
|--|--------------------|-----------|------------------------|----------|-------------------------|----------|-------------------------|----------|
|  | *,**%              | (± *,**%) |                        |          |                         |          |                         |          |
| a. None, not currently working   | *,**%              | (± *,**%) | 64.9%                  | (± 1.8%) | 70.0%                   | (± 2.0%) | 45.9%                   | (± 2.5%) |
| b. 4 hours or less a week  | *,**               | (± *,**)  | 20.2                   | (± 1.4)  | 13.2                    | (± 1.4)  | 9.4                     | (± 1.2)  |
| c. 5 – 10 hours a week   | *,**               | (± *,**)  | 8.9                    | (± 0.8)  | 8.1                     | (± 1.2)  | 11.8                    | (± 1.4)  |
| d. 11 – 20 hours a week  | *,**               | (± *,**)  | 2.9                    | (± 0.6)  | 4.5                     | (± 0.8)  | 20.3                    | (± 2.0)  |
| e. 21 – 30 hours a week  | *,**               | (± *,**)  | 1.1                    | (± 0.4)  | 2.2                     | (± 0.4)  | 8.8                     | (± 1.4)  |
| f. 31 – 40 hours a week  | *,**               | (± *,**)  | 0.3                    | (± 0.2)  | 0.8                     | (± 0.4)  | 2.5                     | (± 0.4)  |
| g. More than 40 hours a week   | *,**               | (± *,**)  | 1.5                    | (± 0.4)  | 1.3                     | (± 0.4)  | 1.4                     | (± 0.4)  |

| 11. Not counting chores around your home, while working for pay have you ever been injured badly enough that you needed to go to a nurse, doctor, or hospital? (Choose the worst injury you had.) | Grade 6<br>(n = 0) |           | Grade 8<br>(n = 4,069) |          | Grade 10<br>(n = 3,957) |          | Grade 12<br>(n = 2,892) |          |
|---|--------------------|-----------|------------------------|----------|-------------------------|----------|-------------------------|----------|
|   | *,**%              | (± *,**%) |                        |          |                         |          |                         |          |
| a. Never worked for pay   | *,**%              | (± *,**%) | 48.2%                  | (± 2.5%) | 47.1%                   | (± 2.5%) | 23.4%                   | (± 2.0%) |
| b. Have worked, but never been injured enough to see nurse or doctor  | *,**               | (± *,**)  | 37.0                   | (± 2.2)  | 39.3                    | (± 2.4)  | 61.8                    | (± 2.2)  |
| c. Back injury  | *,**               | (± *,**)  | 1.7                    | (± 0.4)  | 2.8                     | (± 0.6)  | 2.9                     | (± 0.8)  |
| d. Other muscle injury (sprain or strain)   | *,**               | (± *,**)  | 2.4                    | (± 0.6)  | 2.2                     | (± 0.4)  | 2.6                     | (± 0.6)  |
| e. Burn   | *,**               | (± *,**)  | 1.4                    | (± 0.4)  | 1.1                     | (± 0.4)  | 2.5                     | (± 0.8)  |
| f. Cut  | *,**               | (± *,**)  | 2.7                    | (± 0.6)  | 2.1                     | (± 0.6)  | 2.8                     | (± 0.8)  |
| g. Broken bone  | *,**               | (± *,**)  | 2.5                    | (± 0.6)  | 1.6                     | (± 0.4)  | 1.0                     | (± 0.4)  |
| h. Head injury  | *,**               | (± *,**)  | 1.1                    | (± 0.4)  | 0.8                     | (± 0.2)  | 0.5                     | (± 0.2)  |
| i. Other  | *,**               | (± *,**)  | 3.0                    | (± 0.6)  | 2.9                     | (± 0.6)  | 2.5                     | (± 0.8)  |

| 12. How would you describe the type of place that you currently work? (Pick your main job. Choose one.) | Grade 6<br>(n = 0)       |          | Grade 8<br>(n = 4,055) |         | Grade 10<br>(n = 3,932) |         | Grade 12<br>(n = 2,881) |         |
|---|--------------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. Not currently working | *. **%   | (± *. **%)             | 61.5%   | (± 2.2%)                | 66.2%   | (± 2.0%)                | 42.5%   |
| b. Food service (including fast food, restaurant)   | *. *                     | (± *. *) | 1.8                    | (± 0.4) | 4.6                     | (± 1.0) | 17.9                    | (± 1.6) |
| c. Store (including stores like grocery, convenience, clothing, music, or gift stores)                  | *. *                     | (± *. *) | 1.4                    | (± 0.4) | 2.8                     | (± 0.6) | 11.0                    | (± 1.6) |
| d. Gas station or auto repair   | *. *                     | (± *. *) | 1.0                    | (± 0.4) | 1.5                     | (± 0.4) | 2.1                     | (± 0.6) |
| e. Hospital, clinic, or nursing home  | *. *                     | (± *. *) | 0.6                    | (± 0.2) | 1.3                     | (± 0.4) | 2.3                     | (± 0.8) |
| f. Construction   | *. *                     | (± *. *) | 2.2                    | (± 0.6) | 2.6                     | (± 0.4) | 2.0                     | (± 0.6) |
| g. Farm or dairy  | *. *                     | (± *. *) | 1.4                    | (± 0.4) | 1.7                     | (± 0.4) | 1.6                     | (± 0.6) |
| h. Hotel or motel   | *. *                     | (± *. *) | 0.2                    | (± 0.2) | 0.4                     | (± 0.2) | 0.4                     | (± 0.2) |
| i. Babysitting  | *. *                     | (± *. *) | 12.6                   | (± 1.0) | 6.6                     | (± 0.8) | 3.4                     | (± 1.0) |
| j. Yard work  | *. *                     | (± *. *) | 7.3                    | (± 1.0) | 3.9                     | (± 1.0) | 2.0                     | (± 0.6) |
| k. Other  | *. *                     | (± *. *) | 10.1                   | (± 1.0) | 8.3                     | (± 1.0) | 14.8                    | (± 1.6) |

| 13. On an average school night, how many hours do you sleep? | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 4,066) |         | Grade 10<br>(n = 3,929) |         | Grade 12<br>(n = 2,860) |         |
|--|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. 5 hours or less | *. **%   | (± *. **%)             | 8.6%    | (± 1.0%)                | 12.4%   | (± 1.4%)                | 14.8%   |
| b. About 6 hours   | *. *               | (± *. *) | 11.4                   | (± 1.0) | 22.8                    | (± 1.8) | 29.2                    | (± 2.0) |
| c. About 7 hours   | *. *               | (± *. *) | 22.2                   | (± 1.6) | 30.5                    | (± 1.2) | 30.8                    | (± 1.6) |
| d. About 8 hours   | *. *               | (± *. *) | 39.8                   | (± 1.6) | 27.5                    | (± 1.8) | 20.9                    | (± 2.4) |
| e. 9 hours or more   | *. *               | (± *. *) | 18.0                   | (± 1.6) | 6.8                     | (± 1.0) | 4.3                     | (± 1.0) |

| 14. How honest were you in filling out this survey? | Grade 6<br>(n = 7,886) |         | Grade 8<br>(n = 7,487) |         | Grade 10<br>(n = 7,377) |         | Grade 12<br>(n = 5,637) |         |
|---|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. I was very honest   | 90.6%   | (± 0.6%)               | 83.1%   | (± 1.2%)                | 82.9%   | (± 1.4%)                | 85.4%   |
| b. I was honest pretty much of the time             | 8.4                    | (± 0.6) | 14.4                   | (± 1.0) | 14.2                    | (± 1.4) | 12.1                    | (± 1.4) |
| c. I was honest some of the time                    | 1.0                    | (± 0.2) | 2.5                    | (± 0.4) | 3.0                     | (± 0.6) | 2.6                     | (± 0.6) |
| d. I was honest once in a while                     |                        |         |                        |         | Surveys pulled          |         |                         |         |
| e. I was not honest at all                          |                        |         |                        |         | Surveys pulled          |         |                         |         |

| 15. Have you ever smoked a cigarette, even just a puff? (Computed from item 213.) | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 4,159) |         | Grade 10<br>(n = 3,983) |         | Grade 12<br>(n = 3,058) |         |
|---|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. No              | *. **%   | (± *. **%)             | 80.2%   | (± 2.7%)                | 64.5%   | (± 2.7%)                | 55.0%   |
| b. Yes  | *. *               | (± *. *) | 19.8                   | (± 2.7) | 35.5                    | (± 2.7) | 45.0                    | (± 2.9) |

|  |               |                 |                |                |
|--|---------------|-----------------|----------------|----------------|
| 16. Have you ever smoked a whole cigarette? (Computed from item 46 or 47.)   | Grade 6       | Grade 8         | Grade 10       | Grade 12       |
|  | (n = 8,398)   | (n = 8,608)     | (n = 8,245)    | (n = 6,121)    |
|  | a. No         | 95.1% (± 0.8%)  | 87.3% (± 1.8%) | 73.4% (± 2.2%) |
| b. Yes   | 4.9 (± 0.8)   | 12.7 (± 1.8)    | 26.6 (± 2.2)   | 35.5 (± 2.4)   |
| 17. 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 214 or 215.) | Grade 6       | Grade 8         | Grade 10       | Grade 12       |
|  | (n = 8,421)   | (n = 8,565)     | (n = 8,201)    | (n = 6,089)    |
|  | a. No         | 69.1% (± 1.6%)  | 62.4% (± 2.7%) | 38.8% (± 2.0%) |
| b. Yes   | 30.9 (± 1.6)  | 37.6 (± 2.7)    | 61.2 (± 2.0)   | 72.2 (± 1.6)   |
| 18. Have you ever smoked marijuana? (Computed from item 211 or 212.)   | Grade 6       | Grade 8         | Grade 10       | Grade 12       |
|  | (n = 8,447)   | (n = 8,608)     | (n = 8,235)    | (n = 6,128)    |
|  | a. No         | 96.8% (± 0.6%)  | 89.3% (± 1.6%) | 69.2% (± 2.2%) |
| b. Yes   | 3.2 (± 0.6)   | 10.7 (± 1.6)    | 30.8 (± 2.2)   | 43.1 (± 2.7)   |
| 19. Have you ever used methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines. (Computed from item 219.)    | Grade 6       | Grade 8         | Grade 10       | Grade 12       |
|  | (n = 0)       | (n = 4,123)     | (n = 3,963)    | (n = 3,033)    |
|  | a. No         | *. *% (± *. *%) | 98.1% (± 0.6%) | 94.1% (± 1.0%) |
| b. Yes   | *. * (± *. *) | 1.9 (± 0.6)     | 5.9 (± 1.0)    | 7.1 (± 1.2)    |
| 20. Have you ever, even once in your life, used steroids (muscle builders) without a doctor's prescription?  | Grade 6       | Grade 8         | Grade 10       | Grade 12       |
|  | (n = 0)       | (n = 4,435)     | (n = 4,248)    | (n = 3,077)    |
|  | a. No         | *. *% (± *. *%) | 98.1% (± 0.4%) | 96.8% (± 0.6%) |
| b. Yes   | *. * (± *. *) | 1.9 (± 0.4)     | 3.2 (± 0.6)    | 3.9 (± 0.8)    |
| 21. Have you ever used cocaine? (Computed from item 220.)  | Grade 6       | Grade 8         | Grade 10       | Grade 12       |
|  | (n = 0)       | (n = 4,117)     | (n = 3,958)    | (n = 3,029)    |
|  | a. No         | *. *% (± *. *%) | 97.6% (± 0.6%) | 92.7% (± 1.2%) |
| b. Yes   | *. * (± *. *) | 2.4 (± 0.6)     | 7.3 (± 1.2)    | 9.8 (± 1.6)    |
| 22. Have you ever, even once in your lifetime, used a needle to inject any illegal drug?   | Grade 6       | Grade 8         | Grade 10       | Grade 12       |
|  | (n = 0)       | (n = 4,427)     | (n = 4,247)    | (n = 3,065)    |
|  | a. No         | *. *% (± *. *%) | 98.3% (± 0.4%) | 97.5% (± 0.4%) |
| b. Yes   | *. * (± *. *) | 1.7 (± 0.4)     | 2.5 (± 0.4)    | 2.9 (± 0.8)    |

|  |                        |                        |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 23. Have you ever used inhalants? (Computed from item 217.)  |                        |                        |                         |                         |
|  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,130) | Grade 10<br>(n = 3,962) | Grade 12<br>(n = 3,033) |
| a. No  | *. **% (± *. **%)      | 94.3% (± 1.0%)         | 89.3% (± 1.4%)          | 90.6% (± 1.6%)          |
| b. Yes   | *. * (± *. *)          | 5.7 (± 1.0)            | 10.7 (± 1.4)            | 9.4 (± 1.6)             |
| 24. Have you ever, even once in your lifetime, used inhalants (things you sniff to get high)?                |                        |                        |                         |                         |
|  | Grade 6<br>(n = 8,409) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. Yes   | 3.7% (± 0.6%)          | *. **% (± *. **%)      | *. **% (± *. **%)       | *. **% (± *. **%)       |
| b. No  | 96.3 (± 0.6)           | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| 25. Have you ever, even once in your lifetime, used other illegal drugs?                                     |                        |                        |                         |                         |
|  | Grade 6<br>(n = 8,420) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. Yes   | 3.3% (± 0.4%)          | *. **% (± *. **%)      | *. **% (± *. **%)       | *. **% (± *. **%)       |
| b. No  | 96.7 (± 0.4)           | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| 26. About how many cigarettes have you smoked <u>in your entire life</u> ? <sup>†</sup>                      |                        |                        |                         |                         |
|  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 2,774) | Grade 10<br>(n = 2,241) | Grade 12<br>(n = 1,599) |
| a. None  | *. **% (± *. **%)      | 80.8% (± 3.1%)         | 65.3% (± 2.5%)          | 54.5% (± 2.7%)          |
| b. A puff or a whole cigarette   | *. * (± *. *)          | 8.4 (± 1.6)            | 11.9 (± 1.4)            | 13.8 (± 2.0)            |
| c. 2 – 19 cigarettes   | *. * (± *. *)          | 5.9 (± 1.2)            | 9.6 (± 1.0)             | 12.9 (± 1.6)            |
| d. 20 – 99 cigarettes  | *. * (± *. *)          | 2.2 (± 0.8)            | 5.4 (± 1.2)             | 7.0 (± 1.2)             |
| e. 100 or more cigarettes (5 or more packs)  | *. * (± *. *)          | 2.7 (± 0.8)            | 7.8 (± 1.2)             | 11.7 (± 1.6)            |
| 27. During the past 30 days, on the days you smoked, how many cigarettes did you smoke per day? <sup>†</sup> |                        |                        |                         |                         |
|  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 2,707) | Grade 10<br>(n = 2,208) | Grade 12<br>(n = 1,574) |
| a. I did not smoke during the past 30 days   | *. **% (± *. **%)      | 92.5% (± 1.6%)         | 81.1% (± 2.2%)          | 76.9% (± 1.8%)          |
| b. A puff or a whole cigarette per day   | *. * (± *. *)          | 3.1 (± 0.8)            | 7.2 (± 1.0)             | 9.0 (± 1.0)             |
| c. 2 – 5 per day   | *. * (± *. *)          | 2.7 (± 0.8)            | 7.5 (± 1.2)             | 9.3 (± 1.6)             |
| d. 6 – 20 per days   | *. * (± *. *)          | 1.0 (± 0.4)            | 2.8 (± 0.8)             | 3.6 (± 0.6)             |
| e. More than 20 cigarettes per day   | *. * (± *. *)          | 0.8 (± 0.4)            | 1.5 (± 0.6)             | 1.3 (± 0.6)             |

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

|  | Grade 6<br>(n = 8,527) | Grade 8<br>(n = 8,733) | Grade 10<br>(n = 8,328) | Grade 12<br>(n = 6,180) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 28. Smoke cigarettes?                                  |                        |                        |                         |                         |
| a. None  | 98.1% (± 0.4%)         | 93.6% (± 1.2%)         | 85.1% (± 1.4%)          | 80.0% (± 1.8%)          |
| b. 1 – 2 days  | 1.1 (± 0.2)            | 2.7 (± 0.4)            | 4.8 (± 0.6)             | 5.6 (± 0.6)             |
| c. 3 – 5 days  | 0.3 (± 0.2)            | 1.0 (± 0.2)            | 2.2 (± 0.4)             | 2.9 (± 0.6)             |
| d. 6 – 9 days  | 0.2 (± 0.0)            | 0.8 (± 0.2)            | 1.6 (± 0.2)             | 2.1 (± 0.4)             |
| e. 10 - 29 days  | 0.1 (± 0.0)            | 1.0 (± 0.4)            | 2.7 (± 0.4)             | 3.2 (± 0.6)             |
| f. All 30 days   | 0.1 (± 0.0)            | 0.9 (± 0.2)            | 3.5 (± 0.6)             | 6.1 (± 1.0)             |
| <i>Any use in past 30 days</i>                         | <i>1.9 (± 0.4)</i>     | <i>6.4 (± 1.2)</i>     | <i>14.9 (± 1.4)</i>     | <i>20.0 (± 1.8)</i>     |
| 29. Use chewing tobacco, snuff,<br>or dip?             |                        |                        |                         |                         |
| a. None  | 98.8% (± 0.2%)         | 97.2% (± 0.6%)         | 93.6% (± 1.2%)          | 91.1% (± 1.8%)          |
| b. 1 – 2 days  | 0.7 (± 0.2)            | 1.5 (± 0.4)            | 2.6 (± 0.4)             | 2.9 (± 0.6)             |
| c. 3 – 5 days  | 0.2 (± 0.0)            | 0.6 (± 0.2)            | 1.3 (± 0.2)             | 1.5 (± 0.4)             |
| d. 6 – 9 days  | 0.1 (± 0.0)            | 0.2 (± 0.0)            | 0.8 (± 0.2)             | 1.2 (± 0.4)             |
| e. 10 - 29 days  | 0.1 (± 0.0)            | 0.2 (± 0.2)            | 0.8 (± 0.2)             | 1.4 (± 0.4)             |
| f. All 30 days   | 0.1 (± 0.0)            | 0.3 (± 0.2)            | 1.0 (± 0.4)             | 1.8 (± 0.6)             |
| <i>Any use in past 30 days</i>                         | <i>1.2 (± 0.2)</i>     | <i>2.8 (± 0.6)</i>     | <i>6.4 (± 1.2)</i>      | <i>8.9 (± 1.8)</i>      |
| 30. Smoke cigars, cigarillos, or<br>little cigars?     |                        |                        |                         |                         |
| a. 0 days  | *. *% (± *. *%)        | 93.1% (± 1.4%)         | 83.2% (± 2.4%)          | 75.7% (± 2.5%)          |
| b. 1 – 2 days  | *. * (± *. *)          | 3.4 (± 0.8)            | 7.8 (± 1.4)             | 10.8 (± 2.0)            |
| c. 3 – 9 days  | *. * (± *. *)          | 1.8 (± 0.6)            | 4.6 (± 1.0)             | 6.5 (± 1.2)             |
| d. 10 – 29 days  | *. * (± *. *)          | 1.0 (± 0.4)            | 2.0 (± 0.4)             | 3.7 (± 0.8)             |
| e. All 30 days   | *. * (± *. *)          | 0.7 (± 0.2)            | 2.4 (± 0.6)             | 3.3 (± 0.8)             |
| <i>Any use in past 30 days</i>                         | <i>*. * (± *. *)</i>   | <i>6.9 (± 1.4)</i>     | <i>16.8 (± 2.4)</i>     | <i>24.3 (± 2.5)</i>     |
| 31. Smoke tobacco in a pipe? †                         |                        |                        |                         |                         |
| a. 0 days  | *. *% (± *. *%)        | 96.3% (± 1.0%)         | 89.9% (± 1.8%)          | 90.9% (± 2.0%)          |
| b. 1 – 2 days  | *. * (± *. *)          | 1.4 (± 0.6)            | 3.8 (± 1.0)             | 4.1 (± 1.2)             |
| c. 3 – 9 days  | *. * (± *. *)          | 1.2 (± 0.4)            | 3.9 (± 1.2)             | 2.8 (± 1.0)             |
| d. 10 – 29 days  | *. * (± *. *)          | 0.8 (± 0.4)            | 1.5 (± 0.6)             | 1.3 (± 0.4)             |
| e. All 30 days   | *. * (± *. *)          | 0.4 (± 0.2)            | 0.9 (± 0.4)             | 0.9 (± 0.4)             |
| <i>Any use in past 30 days</i>                         | <i>*. * (± *. *)</i>   | <i>3.7 (± 1.0)</i>     | <i>10.1 (± 1.8)</i>     | <i>9.1 (± 2.0)</i>      |
| 32. Smoke bidis (“beedies”,<br>flavored cigarettes)? † |                        |                        |                         |                         |
| a. 0 days  | *. *% (± *. *%)        | 95.5% (± 1.2%)         | 87.3% (± 2.0%)          | 88.2% (± 1.8%)          |
| b. 1 – 2 days  | *. * (± *. *)          | 2.3 (± 0.8)            | 6.3 (± 1.0)             | 5.3 (± 1.0)             |
| c. 3 – 9 days  | *. * (± *. *)          | 1.2 (± 0.4)            | 2.6 (± 0.8)             | 3.2 (± 0.8)             |
| d. 10 – 29 days  | *. * (± *. *)          | 0.5 (± 0.4)            | 2.1 (± 0.6)             | 2.2 (± 0.6)             |
| e. All 30 days   | *. * (± *. *)          | 0.5 (± 0.2)            | 1.7 (± 0.6)             | 1.1 (± 0.6)             |
| <i>Any use in past 30 days</i>                         | <i>*. * (± *. *)</i>   | <i>4.5 (± 1.2)</i>     | <i>12.7 (± 2.0)</i>     | <i>11.8 (± 1.8)</i>     |

|  |                        |                        |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 33. Smoke clove cigarettes (kreteks)? <sup>†</sup>                                   | Grade 6<br>(n = 0)     | Grade 8<br>(n = 2,732) | Grade 10<br>(n = 2,227) | Grade 12<br>(n = 1,589) |
| a. 0 days  | *.*% (± *.*%)          | 96.8% (± 1.0%)         | 90.5% (± 1.8%)          | 91.1% (± 1.8%)          |
| b. 1 – 2 days  | *.* (± *.*)            | 1.4 (± 0.6)            | 3.9 (± 1.0)             | 4.2 (± 1.2)             |
| c. 3 – 9 days  | *.* (± *.*)            | 0.6 (± 0.4)            | 2.3 (± 0.8)             | 2.3 (± 1.0)             |
| d. 10 – 29 days  | *.* (± *.*)            | 0.5 (± 0.2)            | 1.5 (± 0.6)             | 1.2 (± 0.6)             |
| e. All 30 days   | *.* (± *.*)            | 0.7 (± 0.4)            | 1.8 (± 0.6)             | 1.1 (± 0.4)             |
| <i>Any use in past 30 days</i>   | *.* (± *.*)            | 3.2 (± 1.0)            | 9.5 (± 1.8)             | 8.9 (± 1.8)             |
| 34. Drink a glass, can or bottle of alcohol (beer, wine, wine coolers, hard liquor)? | Grade 6<br>(n = 8,493) | Grade 8<br>(n = 8,713) | Grade 10<br>(n = 8,315) | Grade 12<br>(n = 6,169) |
| a. None  | 95.7% (± 0.6%)         | 84.6% (± 1.8%)         | 67.2% (± 1.6%)          | 57.9% (± 2.2%)          |
| b. 1 – 2 days  | 3.1 (± 0.6)            | 10.0 (± 1.2)           | 17.4 (± 1.2)            | 21.1 (± 1.2)            |
| c. 3 – 5 days  | 0.6 (± 0.2)            | 2.7 (± 0.6)            | 8.0 (± 0.6)             | 11.0 (± 0.8)            |
| d. 6 – 9 days  | 0.2 (± 0.0)            | 1.1 (± 0.4)            | 3.4 (± 0.4)             | 5.2 (± 1.0)             |
| e. 10 or more days   | 0.4 (± 0.2)            | 1.6 (± 0.4)            | 4.1 (± 0.6)             | 4.8 (± 0.6)             |
| <i>Any use in past 30 days</i>   | 4.3 (± 0.6)            | 15.4 (± 1.8)           | 32.8 (± 1.6)            | 42.1 (± 2.2)            |
| 35. Use marijuana or hashish (grass, hash, pot)?                                     | Grade 6<br>(n = 8,472) | Grade 8<br>(n = 8,710) | Grade 10<br>(n = 8,314) | Grade 12<br>(n = 6,169) |
| a. None  | 98.5% (± 0.4%)         | 93.0% (± 1.2%)         | 81.7% (± 1.4%)          | 78.4% (± 2.0%)          |
| b. 1 – 2 days  | 0.9 (± 0.2)            | 3.0 (± 0.6)            | 6.7 (± 0.8)             | 8.2 (± 0.8)             |
| c. 3 – 5 days  | 0.2 (± 0.0)            | 1.4 (± 0.2)            | 3.7 (± 0.4)             | 4.0 (± 0.6)             |
| d. 6 – 9 days  | 0.2 (± 0.0)            | 0.8 (± 0.2)            | 1.9 (± 0.4)             | 2.2 (± 0.4)             |
| e. 10 or more days   | 0.2 (± 0.0)            | 1.8 (± 0.4)            | 6.0 (± 0.8)             | 7.1 (± 1.0)             |
| <i>Any use in past 30 days</i>   | 1.5 (± 0.4)            | 7.0 (± 1.2)            | 18.3 (± 1.4)            | 21.6 (± 2.0)            |
| 36. Not counting alcohol, tobacco, or marijuana, use another illegal drug?           | Grade 6<br>(n = 0)     | Grade 8<br>(n = 8,697) | Grade 10<br>(n = 8,308) | Grade 12<br>(n = 6,163) |
| a. None  | *.*% (± *.*%)          | 97.0% (± 0.6%)         | 92.8% (± 0.8%)          | 91.4% (± 1.2%)          |
| b. 1 – 2 days  | *.* (± *.*)            | 1.7 (± 0.4)            | 3.3 (± 0.4)             | 4.2 (± 0.6)             |
| c. 3 – 5 days  | *.* (± *.*)            | 0.5 (± 0.2)            | 1.6 (± 0.4)             | 2.0 (± 0.4)             |
| d. 6 – 9 days  | *.* (± *.*)            | 0.3 (± 0.2)            | 1.0 (± 0.2)             | 0.9 (± 0.2)             |
| e. 10 or more days   | *.* (± *.*)            | 0.5 (± 0.2)            | 1.3 (± 0.2)             | 1.4 (± 0.4)             |
| <i>Any use in past 30 days</i>   | *.* (± *.*)            | 3.0 (± 0.6)            | 7.2 (± 0.8)             | 8.6 (± 1.2)             |
| 37. Use any illegal drug, including marijuana? (Computed from items 35 and 36.)      | Grade 6<br>(n = 0)     | Grade 8<br>(n = 8,682) | Grade 10<br>(n = 8,296) | Grade 12<br>(n = 6,157) |
| None   | *.*% (± *.*%)          | 92.4% (± 1.4%)         | 80.6% (± 1.4%)          | 76.9% (± 2.0%)          |
| 1 or more  | *.* (± *.*)            | 7.6 (± 1.4)            | 19.4 (± 1.4)            | 23.1 (± 2.0)            |
| <i>Any use in past 30 days</i>   | *.* (± *.*)            | 7.6 (± 1.4)            | 19.4 (± 1.4)            | 23.1 (± 2.0)            |

|   |                                |                        |                         |                         |                |
|---|--------------------------------|------------------------|-------------------------|-------------------------|----------------|
| 38. Use methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.                        | Grade 6<br>(n = 0)             | Grade 8<br>(n = 8,687) | Grade 10<br>(n = 8,286) | Grade 12<br>(n = 6,154) |                |
|   | a. None                        | *. **% (± *. **%)      | 98.7% (± 0.2%)          | 97.1% (± 0.4%)          | 97.3% (± 0.6%) |
|   | b. 1 – 2 days                  | *. ** (± *. **)        | 0.6 (± 0.2)             | 1.2 (± 0.2)             | 1.2 (± 0.4)    |
|   | c. 3 – 5 days                  | *. ** (± *. **)        | 0.3 (± 0.2)             | 0.7 (± 0.2)             | 0.4 (± 0.2)    |
|   | d. 6 – 9 days                  | *. ** (± *. **)        | 0.2 (± 0.0)             | 0.5 (± 0.2)             | 0.4 (± 0.2)    |
|   | e. 10 or more days             | *. ** (± *. **)        | 0.2 (± 0.2)             | 0.6 (± 0.2)             | 0.6 (± 0.2)    |
|   | <i>Any use in past 30 days</i> | *. ** (± *. **)        | 1.3 (± 0.2)             | 2.9 (± 0.4)             | 2.7 (± 0.6)    |
| 39. Use inhalants (things you sniff to get high)?   | Grade 6<br>(n = 0)             | Grade 8<br>(n = 8,673) | Grade 10<br>(n = 8,266) | Grade 12<br>(n = 6,144) |                |
|   | a. None                        | *. **% (± *. **%)      | 95.0% (± 0.8%)          | 94.3% (± 0.6%)          | 96.5% (± 0.6%) |
|   | b. 1 – 2 days                  | *. ** (± *. **)        | 3.3 (± 0.6)             | 3.2 (± 0.6)             | 1.8 (± 0.4)    |
|   | c. 3 – 5 days                  | *. ** (± *. **)        | 0.9 (± 0.2)             | 1.1 (± 0.2)             | 0.8 (± 0.2)    |
|   | d. 6 – 9 days                  | *. ** (± *. **)        | 0.4 (± 0.2)             | 0.6 (± 0.2)             | 0.3 (± 0.2)    |
|   | e. 10 or more days             | *. ** (± *. **)        | 0.5 (± 0.2)             | 0.8 (± 0.2)             | 0.6 (± 0.2)    |
|   | <i>Any use in past 30 days</i> | *. ** (± *. **)        | 5.0 (± 0.8)             | 5.7 (± 0.6)             | 3.5 (± 0.6)    |
| 40. Use Ritalin without a doctor's orders?  | Grade 6<br>(n = 0)             | Grade 8<br>(n = 4,225) | Grade 10<br>(n = 4,026) | Grade 12<br>(n = 3,073) |                |
|   | a. None                        | *. **% (± *. **%)      | 98.0% (± 0.6%)          | 95.0% (± 1.0%)          | 94.8% (± 1.0%) |
|   | b. 1 – 2 days                  | *. ** (± *. **)        | 1.1 (± 0.4)             | 2.2 (± 0.6)             | 2.4 (± 0.6)    |
|   | c. 3 – 5 days                  | *. ** (± *. **)        | 0.5 (± 0.2)             | 1.2 (± 0.4)             | 1.1 (± 0.6)    |
|   | d. 6 – 9 days                  | *. ** (± *. **)        | 0.2 (± 0.2)             | 1.0 (± 0.4)             | 0.8 (± 0.4)    |
|   | e. 10 or more days             | *. ** (± *. **)        | 0.2 (± 0.2)             | 0.6 (± 0.2)             | 0.9 (± 0.4)    |
|   | <i>Any use in past 30 days</i> | *. ** (± *. **)        | 2.0 (± 0.6)             | 5.0 (± 1.0)             | 5.2 (± 1.0)    |
| 41. Use a pain killer to get high, like Vicodin, OxyContin (sometimes called Oxy or OC) or Percocet (sometimes called Percs)? | Grade 6<br>(n = 0)             | Grade 8<br>(n = 8,690) | Grade 10<br>(n = 8,270) | Grade 12<br>(n = 6,152) |                |
|   | a. None                        | *. **% (± *. **%)      | 96.4% (± 0.8%)          | 90.0% (± 1.2%)          | 88.4% (± 2.0%) |
|   | b. 1 – 2 days                  | *. ** (± *. **)        | 2.1 (± 0.4)             | 5.6 (± 0.8)             | 6.7 (± 1.2)    |
|   | c. 3 – 5 days                  | *. ** (± *. **)        | 0.7 (± 0.2)             | 2.3 (± 0.4)             | 2.5 (± 0.8)    |
|   | d. 6 – 9 days                  | *. ** (± *. **)        | 0.4 (± 0.2)             | 1.0 (± 0.2)             | 1.1 (± 0.4)    |
|   | e. 10 or more days             | *. ** (± *. **)        | 0.4 (± 0.2)             | 1.2 (± 0.4)             | 1.3 (± 0.4)    |
|   | <i>Any use in past 30 days</i> | *. ** (± *. **)        | 3.6 (± 0.8)             | 10.0 (± 1.2)            | 11.6 (± 2.0)   |

| 42. During the past 30 days, on how many days (if any) have you been drunk or very high from drinking alcoholic beverages? | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 8,621) |         | Grade 10<br>(n = 8,244) |         | Grade 12<br>(n = 6,136) |         |
|--|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. 0 days          | *. **%   | (± *. **%)             | 91.8%   | (± 1.2%)                | 77.2%   | (± 1.6%)                | 68.9%   |
| b. 1 day   | *. *               | (± *. *) | 4.0                    | (± 0.6) | 8.7                     | (± 0.8) | 11.3                    | (± 1.0) |
| c. 2 - 3 days  | *. *               | (± *. *) | 2.2                    | (± 0.6) | 7.5                     | (± 0.6) | 10.7                    | (± 0.8) |
| d. 4 - 5 days  | *. *               | (± *. *) | 0.9                    | (± 0.2) | 2.9                     | (± 0.4) | 4.3                     | (± 0.8) |
| e. 6 or more days  | *. *               | (± *. *) | 1.1                    | (± 0.4) | 3.8                     | (± 0.4) | 4.8                     | (± 0.8) |
| <i>Any use in past 30 days</i>   | *. *               | (± *. *) | 8.2                    | (± 1.2) | 22.8                    | (± 1.6) | 31.1                    | (± 2.0) |

| 43. Have you ever smoked cigarettes every day for 30 days? † | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 2,737) |         | Grade 10<br>(n = 2,219) |         | Grade 12<br>(n = 1,585) |         |
|--|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. No              | *. **%   | (± *. **%)             | 95.1%   | (± 1.2%)                | 87.7%   | (± 1.8%)                | 86.1%   |
| b. Yes   | *. *               | (± *. *) | 4.9                    | (± 1.2) | 12.3                    | (± 1.8) | 13.9                    | (± 2.2) |

| 44. If one of your best friends offered you a cigarette, would you smoke it? | Grade 6<br>(n = 8,293) |         | Grade 8<br>(n = 8,630) |         | Grade 10<br>(n = 8,264) |         | Grade 12<br>(n = 6,138) |         |
|--|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. Definitely no       | 90.2%   | (± 1.0%)               | 80.5%   | (± 1.8%)                | 71.4%   | (± 1.4%)                | 69.3%   |
| b. Probably no   | 6.8                    | (± 0.6) | 11.4                   | (± 1.0) | 12.7                    | (± 0.6) | 12.3                    | (± 0.8) |
| c. Probably yes  | 2.2                    | (± 0.4) | 5.6                    | (± 0.8) | 9.1                     | (± 0.8) | 9.8                     | (± 0.8) |
| d. Definitely yes  | 0.8                    | (± 0.2) | 2.5                    | (± 0.6) | 6.9                     | (± 1.0) | 8.6                     | (± 1.2) |

| 45. Do you think that you will smoke a cigarette anytime in the next year? | Grade 6<br>(n = 8,289) |         | Grade 8<br>(n = 8,626) |         | Grade 10<br>(n = 8,261) |         | Grade 12<br>(n = 6,136) |         |
|--|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. Definitely no       | 88.3%   | (± 1.2%)               | 77.9%   | (± 1.8%)                | 67.9%   | (± 1.4%)                | 64.3%   |
| b. Probably no   | 8.4                    | (± 0.8) | 13.2                   | (± 1.0) | 14.4                    | (± 0.8) | 12.5                    | (± 0.8) |
| c. Probably yes  | 2.4                    | (± 0.4) | 5.9                    | (± 0.8) | 9.5                     | (± 0.8) | 11.9                    | (± 1.2) |
| d. Definitely yes  | 0.9                    | (± 0.2) | 3.0                    | (± 0.6) | 8.1                     | (± 1.0) | 11.2                    | (± 1.2) |

| 46. How old were you the first time you smoked a whole cigarette? | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 8,608) |         | Grade 10<br>(n = 8,245) |         | Grade 12<br>(n = 6,121) |         |
|---|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. Never have      | *. **%   | (± *. **%)             | 87.3%   | (± 1.8%)                | 73.4%   | (± 2.2%)                | 64.5%   |
| b. 10 or younger  | *. *               | (± *. *) | 3.9                    | (± 0.8) | 5.1                     | (± 0.8) | 4.8                     | (± 0.8) |
| c. 11   | *. *               | (± *. *) | 2.4                    | (± 0.4) | 2.8                     | (± 0.4) | 2.4                     | (± 0.4) |
| d. 12   | *. *               | (± *. *) | 2.9                    | (± 0.6) | 3.6                     | (± 0.4) | 3.6                     | (± 0.6) |
| e. 13   | *. *               | (± *. *) | 3.0                    | (± 0.6) | 4.7                     | (± 0.6) | 3.8                     | (± 0.6) |
| f. 14   | *. *               | (± *. *) | 0.5                    | (± 0.2) | 5.5                     | (± 0.6) | 4.1                     | (± 0.6) |
| g. 15   | *. *               | (± *. *) | 0.0                    | (± 0.0) | 4.2                     | (± 0.6) | 5.8                     | (± 0.8) |
| h. 16   | *. *               | (± *. *) | 0.0                    | (± 0.0) | 0.4                     | (± 0.2) | 6.1                     | (± 1.0) |
| i. 17 or older  | *. *               | (± *. *) | 0.1                    | (± 0.0) | 0.3                     | (± 0.2) | 4.9                     | (± 0.6) |



| 47. How old were you the first time you smoked a whole cigarette? | Grade 6<br>(n = 8,398) |         | Grade 8<br>(n = 0) |         | Grade 10<br>(n = 0) |         | Grade 12<br>(n = 0) |         |
|---|------------------------|---------|--------------------|---------|---------------------|---------|---------------------|---------|
|   | a. Never have          | 95.1%   | (± 0.8%)           | .*%*    | (± *.*%*)           | .*%*    | (± *.*%*)           | .*%*    |
| b. 10 or younger  | 3.1                    | (± 0.6) | .*                 | (± *.*) | .*                  | (± *.*) | .*                  | (± *.*) |
| c. 11   | 1.3                    | (± 0.4) | .*                 | (± *.*) | .*                  | (± *.*) | .*                  | (± *.*) |
| d. 12   | 0.2                    | (± 0.2) | .*                 | (± *.*) | .*                  | (± *.*) | .*                  | (± *.*) |
| e. 13 or older  | 0.3                    | (± 0.2) | .*                 | (± *.*) | .*                  | (± *.*) | .*                  | (± *.*) |

| 48. Have made a firm commitment to not smoke cigarettes; i.e., not susceptible to smoking.<br>(Computed from both items 44 and 45.) | Grade 6<br>(n = 8,277)  |         | Grade 8<br>(n = 8,620) |         | Grade 10<br>(n = 8,263) |         | Grade 12<br>(n = 6,135) |         |
|---|-------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. Yes, not susceptible | 85.6%   | (± 1.2%)               | 74.8%   | (± 2.0%)                | 65.5%   | (± 1.4%)                | 62.3%   |
| b. No, susceptible  | 14.4                    | (± 1.2) | 25.2                   | (± 2.0) | 34.5                    | (± 1.4) | 37.7                    | (± 1.8) |

| 49. Do you think young people risk harming themselves if they smoke 1 – 5 cigarettes a day? | Grade 6<br>(n = 8,049) |         | Grade 8<br>(n = 4,419) |         | Grade 10<br>(n = 4,238) |         | Grade 12<br>(n = 3,071) |         |
|---|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. Definitely no       | 6.4%    | (± 0.8%)               | 6.1%    | (± 0.8%)                | 5.9%    | (± 0.8%)                | 5.5%    |
| b. Probably no  | 5.7                    | (± 0.6) | 2.9                    | (± 0.6) | 3.1                     | (± 0.6) | 2.6                     | (± 0.6) |
| c. Probably yes   | 29.2                   | (± 1.2) | 19.1                   | (± 1.8) | 19.6                    | (± 1.8) | 18.8                    | (± 1.6) |
| d. Definitely yes   | 58.7                   | (± 1.6) | 71.9                   | (± 2.4) | 71.4                    | (± 2.4) | 73.1                    | (± 2.2) |

| 50. During the past year in school, how many times did you get information in classes about the dangers of tobacco use? | Grade 6<br>(n = 8,697) |         | Grade 8<br>(n = 4,404) |         | Grade 10<br>(n = 4,219) |         | Grade 12<br>(n = 3,059) |         |
|---|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. None                | 17.0%   | (± 1.6%)               | 23.8%   | (± 2.4%)                | 33.7%   | (± 3.5%)                | 50.1%   |
| b. Once   | 16.9                   | (± 1.4) | 18.1                   | (± 1.8) | 22.8                    | (± 1.6) | 22.1                    | (± 1.6) |
| c. 2 or 3 times   | 31.8                   | (± 1.6) | 28.8                   | (± 2.2) | 24.6                    | (± 1.8) | 19.0                    | (± 1.6) |
| d. 4 or more times  | 34.3                   | (± 2.9) | 29.3                   | (± 4.1) | 18.8                    | (± 2.9) | 8.8                     | (± 1.4) |

| 51. 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<br>(n = 8,694) |         | Grade 8<br>(n = 4,452) |         | Grade 10<br>(n = 4,254) |         | Grade 12<br>(n = 3,076) |         |
|---|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. Yes                 | 44.5%   | (± 3.3%)               | 33.5%   | (± 4.1%)                | 21.4%   | (± 4.5%)                | 11.0%   |
| b. No   | 32.9                   | (± 2.5) | 47.2                   | (± 3.9) | 63.1                    | (± 4.3) | 80.4                    | (± 2.0) |
| c. Not sure   | 22.6                   | (± 1.4) | 19.3                   | (± 1.8) | 15.5                    | (± 1.2) | 8.6                     | (± 1.2) |

| 52. Do you think that rules about not using tobacco at your school are usually enforced? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,363) | Grade 10<br>(n = 4,216) | Grade 12<br>(n = 3,063) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. Definitely no   | *. **% (± *. **%)  | 10.6% (± 1.2%)         | 15.3% (± 1.8%)          | 16.6% (± 2.5%)          |
| b. Probably no   | *. ** (± *. **)    | 14.0 (± 1.8)           | 22.7 (± 2.2)            | 23.0 (± 2.4)            |
| c. Probably yes  | *. ** (± *. **)    | 38.1 (± 1.8)           | 42.6 (± 2.5)            | 39.9 (± 2.2)            |
| d. Definitely yes  | *. ** (± *. **)    | 37.3 (± 2.9)           | 19.4 (± 2.0)            | 20.6 (± 2.9)            |

| 53. During the past 30 days, on how many days did you use tobacco (cigarettes, cigars, or chew/dip) on school property? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,439) | Grade 10<br>(n = 4,243) | Grade 12<br>(n = 3,076) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 days   | *. **% (± *. **%)  | 96.7% (± 0.8%)         | 91.1% (± 1.4%)          | 89.2% (± 1.8%)          |
| b. 1 – 2 days   | *. ** (± *. **)    | 1.7 (± 0.4)            | 3.8 (± 0.8)             | 4.2 (± 0.8)             |
| c. 3 – 9 days   | *. ** (± *. **)    | 0.9 (± 0.4)            | 2.2 (± 0.4)             | 2.6 (± 0.8)             |
| d. 10 – 29 days   | *. ** (± *. **)    | 0.5 (± 0.2)            | 1.3 (± 0.4)             | 1.6 (± 0.4)             |
| e. all 30 days  | *. ** (± *. **)    | 0.3 (± 0.2)            | 1.6 (± 0.4)             | 2.4 (± 0.8)             |

| 54. During the past 12 months, have you ever tried to quit using tobacco (cigarettes, cigars, chew/dip)? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,412) | Grade 10<br>(n = 4,239) | Grade 12<br>(n = 3,065) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. I did not use tobacco during the past 12 months   | *. **% (± *. **%)  | 89.1% (± 1.4%)         | 77.7% (± 2.0%)          | 71.4% (± 2.2%)          |
| b. Yes   | *. ** (± *. **)    | 5.3 (± 0.8)            | 10.8 (± 1.4)            | 12.3 (± 1.6)            |
| c. No  | *. ** (± *. **)    | 5.7 (± 0.8)            | 11.4 (± 1.2)            | 16.3 (± 1.4)            |

| 55. Do you think the smoke from other people's cigarettes (secondhand smoke) is harmful to you? | Grade 6<br>(n = 7,929) | Grade 8<br>(n = 3,862) | Grade 10<br>(n = 3,804) | Grade 12<br>(n = 2,824) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| a. Definitely no  | 6.3% (± 0.8%)          | 8.6% (± 1.2%)          | 9.3% (± 1.4%)           | 8.3% (± 1.4%)           |
| b. Probably no  | 4.9 (± 0.6)            | 4.6 (± 0.6)            | 5.5 (± 0.8)             | 4.7 (± 1.0)             |
| c. Probably yes   | 23.7 (± 1.2)           | 20.8 (± 1.4)           | 20.6 (± 1.6)            | 20.6 (± 1.8)            |
| d. Definitely yes   | 65.1 (± 1.6)           | 65.9 (± 1.8)           | 64.6 (± 2.2)            | 66.4 (± 2.5)            |

| 56. Some tobacco companies make t-shirts, lighters, or other items that people can buy or receive for free. During the past 12 months, did you buy or receive anything that has a tobacco company name or picture on it? | Grade 6<br>(n = 0) | Grade 8<br>(n = 3,838) | Grade 10<br>(n = 3,791) | Grade 12<br>(n = 2,816) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. No  | *. ** (± *. **)    | 89.2 (± 1.2)           | 86.4 (± 1.2)            | 86.0 (± 1.6)            |
| b. Yes   | *. ** (± *. **)    | 10.8 (± 1.2)           | 13.6 (± 1.2)            | 14.0 (± 1.6)            |

| 57. 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<br>(n = 7,945) |         | Grade 8<br>(n = 3,827) |         | Grade 10<br>(n = 3,776) |         | Grade 12<br>(n = 2,817) |         |
|---|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. Definitely no       | 67.5%   | (± 1.4%)               | 60.4%   | (± 2.4%)                | 51.2%   | (± 2.2%)                | 50.3%   |
| b. Probably no  | 21.7                   | (± 1.0) | 23.2                   | (± 1.2) | 26.7                    | (± 1.2) | 25.9                    | (± 1.8) |
| c. Probably yes   | 8.0                    | (± 0.8) | 11.9                   | (± 1.4) | 16.8                    | (± 2.0) | 18.3                    | (± 2.0) |
| d. Definitely yes   | 2.8                    | (± 0.4) | 4.5                    | (± 0.6) | 5.3                     | (± 0.8) | 5.5                     | (± 0.8) |

| 58. During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes? | Grade 6<br>(n = 7,947) |         | Grade 8<br>(n = 3,810) |         | Grade 10<br>(n = 3,772) |         | Grade 12<br>(n = 2,811) |         |
|---|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. 0 days              | 66.8%   | (± 1.8%)               | 60.8%   | (± 3.1%)                | 52.0%   | (± 2.7%)                | 48.7%   |
| b. 1 – 2 days   | 15.9                   | (± 0.8) | 19.7                   | (± 1.0) | 22.8                    | (± 1.6) | 25.2                    | (± 1.8) |
| c. 3 – 4 days   | 5.0                    | (± 0.6) | 7.3                    | (± 1.2) | 9.1                     | (± 0.8) | 10.4                    | (± 1.6) |
| d. 5 – 6 days   | 2.6                    | (± 0.4) | 3.5                    | (± 0.6) | 4.9                     | (± 0.8) | 4.9                     | (± 1.0) |
| e. 7 days   | 9.8                    | (± 1.2) | 8.7                    | (± 1.6) | 11.3                    | (± 1.6) | 10.8                    | (± 1.8) |

| 59. During the past 7 days, on how many days did you ride in a car with someone who was smoking cigarettes? | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 3,798) |         | Grade 10<br>(n = 3,762) |         | Grade 12<br>(n = 2,813) |         |
|---|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. 0 days          | *. *%    | (± *. *%)              | 71.7%   | (± 3.5%)                | 63.8%   | (± 3.1%)                | 63.3%   |
| b. 1 – 2 days   | *. *               | (± *. *) | 12.5                   | (± 1.8) | 15.7                    | (± 1.4) | 16.2                    | (± 1.8) |
| c. 3 – 4 days   | *. *               | (± *. *) | 6.2                    | (± 1.0) | 8.6                     | (± 1.2) | 8.6                     | (± 1.4) |
| d. 5 – 6 days   | *. *               | (± *. *) | 3.6                    | (± 0.8) | 4.6                     | (± 0.8) | 4.7                     | (± 1.2) |
| e. 7 days   | *. *               | (± *. *) | 6.1                    | (± 1.2) | 7.2                     | (± 1.0) | 7.3                     | (± 1.2) |

| 60. 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<br>(n = 0)         |          | Grade 8<br>(n = 3,785) |         | Grade 10<br>(n = 3,745) |         | Grade 12<br>(n = 2,799) |         |
|--|----------------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. Not in the past 30 days | *. *%    | (± *. *%)              | 27.5%   | (± 2.0%)                | 24.6%   | (± 1.6%)                | 24.2%   |
| b. 1 – 3 times in the past 30 days   | *. *                       | (± *. *) | 27.4                   | (± 1.8) | 29.1                    | (± 1.8) | 29.3                    | (± 1.8) |
| c. 1 – 3 times per week  | *. *                       | (± *. *) | 16.1                   | (± 1.2) | 19.1                    | (± 1.4) | 21.4                    | (± 1.6) |
| d. Daily or almost daily   | *. *                       | (± *. *) | 17.1                   | (± 1.4) | 17.5                    | (± 1.4) | 16.8                    | (± 1.8) |
| e. More than once a day  | *. *                       | (± *. *) | 11.9                   | (± 1.4) | 9.6                     | (± 1.2) | 8.4                     | (± 1.0) |

| 61. Does anyone who lives with you now smoke cigarettes? | Grade 6<br>(n = 0) |           | Grade 8<br>(n = 3,781) |          | Grade 10<br>(n = 3,747) |          | Grade 12<br>(n = 2,795) |          |
|--|--------------------|-----------|------------------------|----------|-------------------------|----------|-------------------------|----------|
|  | a. No              | *. *%     | (± *. *%)              | 66.9%    | (± 3.3%)                | 64.1%    | (± 3.1%)                | 67.1%    |
| b. Yes   | *. *%              | (± *. *%) | 33.1%                  | (± 3.3%) | 35.9%                   | (± 3.1%) | 32.9%                   | (± 2.5%) |

| 62. Has either of your parents (or guardians) discussed the dangers of tobacco use with you? | Grade 6<br>(n = 7,982)              |         | Grade 8<br>(n = 3,719) |         | Grade 10<br>(n = 3,707) |         | Grade 12<br>(n = 2,781) |         |
|--|-------------------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. Mother (or female guardian) only | 15.4%   | (± 1.0%)               | 17.9%   | (± 1.2%)                | 16.5%   | (± 1.2%)                | 15.9%   |
| b. Father (or male guardian) only  | 3.8                                 | (± 0.4) | 5.3                    | (± 0.8) | 6.7                     | (± 1.0) | 5.8                     | (± 0.8) |
| c. Both  | 63.3                                | (± 1.6) | 51.8                   | (± 2.2) | 48.4                    | (± 2.2) | 47.5                    | (± 2.0) |
| d. Neither   | 17.5                                | (± 1.0) | 25.0                   | (± 1.6) | 28.5                    | (± 1.8) | 30.8                    | (± 1.6) |

| 63. During the past 30 days, how did you usually get your own tobacco? (Choose only one answer.)    | Grade 6<br>(n = 0)                           |          | Grade 8<br>(n = 3,675) |         | Grade 10<br>(n = 3,679) |         | Grade 12<br>(n = 2,777) |         |
|---|--|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. I did not use tobacco in the past 30 days | *. *%    | (± *. *%)              | 91.3%   | (± 1.4%)                | 79.3%   | (± 2.2%)                | 75.0%   |
| b. I bought it from a store such as a convenience store, supermarket, discount store or gas station | *. *   | (± *. *) | 1.5                    | (± 0.4) | 2.8                     | (± 0.6) | 9.1                     | (± 1.0) |
| c. I bought it from a vending machine   | *. *   | (± *. *) | 0.7                    | (± 0.2) | 1.7                     | (± 0.4) | 1.3                     | (± 0.4) |
| d. I gave someone else money to buy them for me   | *. *   | (± *. *) | 1.5                    | (± 0.4) | 5.8                     | (± 1.0) | 5.7                     | (± 1.0) |
| e. I borrowed (or bummed) them from someone else  | *. *   | (± *. *) | 1.2                    | (± 0.4) | 4.1                     | (± 0.8) | 4.1                     | (± 0.8) |
| f. A person 18 years old or older gave them to me   | *. *   | (± *. *) | 1.1                    | (± 0.4) | 2.0                     | (± 0.4) | 2.6                     | (± 0.6) |
| g. I took them from a store or a family member  | *. *   | (± *. *) | 0.9                    | (± 0.4) | 1.3                     | (± 0.4) | 0.5                     | (± 0.2) |
| h. I got them some other way  | *. *   | (± *. *) | 1.9                    | (± 0.6) | 3.1                     | (± 0.6) | 1.7                     | (± 0.4) |

| 64. How much do you think people risk harming themselves if they smoke marijuana occasionally? | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 4,337) |         | Grade 10<br>(n = 4,124) |         | Grade 12<br>(n = 3,121) |         |
|--|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. No risk         | *. *%    | (± *. *%)              | 7.0%    | (± 1.0%)                | 12.6%   | (± 1.0%)                | 15.7%   |
| b. Slight risk   | *. *               | (± *. *) | 9.9                    | (± 1.4) | 17.7                    | (± 1.0) | 22.7                    | (± 2.0) |
| c. Moderate risk   | *. *               | (± *. *) | 28.1                   | (± 1.4) | 31.1                    | (± 1.6) | 30.2                    | (± 2.2) |
| d. Great risk  | *. *               | (± *. *) | 48.8                   | (± 2.5) | 34.8                    | (± 1.6) | 28.4                    | (± 2.7) |
| e. Not sure  | *. *               | (± *. *) | 6.1                    | (± 1.2) | 3.8                     | (± 0.6) | 3.0                     | (± 0.8) |

| 65. 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 of liquor, or a mixed drink.) | Grade 6<br>(n = 0) |           | Grade 8<br>(n = 4,220) |         | Grade 10<br>(n = 4,020) |         | Grade 12<br>(n = 3,074) |         |
|---|--------------------|-----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. None            | *. **%    | (± *. **%)             | 91.4%   | (± 1.6%)                | 80.4%   | (± 1.8%)                | 73.9%   |
| b. Once   | *. **              | (± *. **) | 4.3                    | (± 0.8) | 7.5                     | (± 1.0) | 10.7                    | (± 1.2) |
| c. Twice  | *. **              | (± *. **) | 2.0                    | (± 0.4) | 5.0                     | (± 0.6) | 6.7                     | (± 1.0) |
| d. 3 – 5 times  | *. **              | (± *. **) | 1.0                    | (± 0.4) | 3.5                     | (± 0.6) | 5.3                     | (± 1.0) |
| e. 6 – 9 times  | *. **              | (± *. **) | 0.5                    | (± 0.2) | 1.2                     | (± 0.4) | 1.3                     | (± 0.4) |
| f. 10 or more times   | *. **              | (± *. **) | 0.8                    | (± 0.4) | 2.3                     | (± 0.6) | 2.1                     | (± 0.6) |

| 66. How many times in the past year (12 months) have you been drunk or high at school? | Grade 6<br>(n = 0) |           | Grade 8<br>(n = 8,648) |         | Grade 10<br>(n = 8,262) |         | Grade 12<br>(n = 6,143) |         |
|--|--------------------|-----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. Never           | *. **%    | (± *. **%)             | 93.5%   | (± 1.2%)                | 81.9%   | (± 1.6%)                | 80.5%   |
| b. 1 – 2 times   | *. **              | (± *. **) | 3.8                    | (± 0.8) | 8.3                     | (± 0.8) | 8.3                     | (± 1.0) |
| c. 3 – 5 times   | *. **              | (± *. **) | 1.2                    | (± 0.2) | 3.7                     | (± 0.6) | 3.9                     | (± 0.6) |
| d. 6 – 9 times   | *. **              | (± *. **) | 0.5                    | (± 0.2) | 1.8                     | (± 0.4) | 1.8                     | (± 0.2) |
| e. 10 or more times  | *. **              | (± *. **) | 0.9                    | (± 0.2) | 4.4                     | (± 0.6) | 5.5                     | (± 0.8) |

| 67. During the past 30 days, how did you usually get alcohol (beer, wine, or hard liquor)? Choose only one answer. | Grade 6<br>(n = 0)                           |           | Grade 8<br>(n = 4,158) |         | Grade 10<br>(n = 3,978) |         | Grade 12<br>(n = 3,056) |         |
|--|--|-----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. I did not get alcohol in the past 30 days | *. **%    | (± *. **%)             | 85.8%   | (± 1.8%)                | 68.9%   | (± 2.2%)                | 58.4%   |
| b. I bought it from a store  | *. **  | (± *. **) | 0.7                    | (± 0.2) | 1.2                     | (± 0.4) | 2.1                     | (± 0.6) |
| c. I got it from friends   | *. **  | (± *. **) | 3.5                    | (± 0.8) | 9.5                     | (± 1.0) | 12.0                    | (± 1.6) |
| d. I gave money to someone to get it for me  | *. **  | (± *. **) | 1.3                    | (± 0.4) | 6.0                     | (± 1.0) | 11.3                    | (± 1.4) |
| e. I took it from home without permission  | *. **  | (± *. **) | 2.5                    | (± 0.6) | 2.8                     | (± 0.6) | 1.3                     | (± 0.4) |
| f. I got it at home with permission  | *. **  | (± *. **) | 2.4                    | (± 0.4) | 3.5                     | (± 0.6) | 4.1                     | (± 0.6) |
| g. I got it at a party   | *. **  | (± *. **) | 1.3                    | (± 0.4) | 4.4                     | (± 0.6) | 6.3                     | (± 1.0) |
| h. I got it some other way   | *. **  | (± *. **) | 2.7                    | (± 0.6) | 3.7                     | (± 0.6) | 4.4                     | (± 0.8) |

|  |                        |                    |                        |                         |                         |
|--|------------------------|--------------------|------------------------|-------------------------|-------------------------|
| 68. 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<br>(n = 0) | Grade 8<br>(n = 3,719) | Grade 10<br>(n = 3,917) | Grade 12<br>(n = 2,884) |
|  | Overweight             | *. *% (± *. *%)    | 10.4% (± 1.6%)         | 10.6% (± 1.2%)          | 11.1% (± 1.6%)          |
|  | At risk for overweight | *. * (± *. *)      | 14.7 (± 1.2)           | 14.0 (± 1.6)            | 14.4 (± 1.6)            |
|  | Not overweight         | *. * (± *. *)      | 74.9 (± 2.0)           | 75.3 (± 2.4)            | 74.5 (± 2.4)            |

Note. Results are suppressed for building-level reports.

|  |   |                        |                        |                         |                         |
|--|---|------------------------|------------------------|-------------------------|-------------------------|
| 69. Which of the following are you trying to do about your weight? |   | Grade 6<br>(n = 7,957) | Grade 8<br>(n = 4,349) | Grade 10<br>(n = 4,162) | Grade 12<br>(n = 3,019) |
|  | a. I am not trying to do anything about my weight | 23.2% (± 1.2%)         | 32.1% (± 1.8%)         | 28.6% (± 1.4%)          | 28.8% (± 1.6%)          |
|  | b. Lose weight                                    | 38.8 (± 1.8)           | 39.2 (± 2.4)           | 42.2 (± 1.6)            | 40.9 (± 2.0)            |
|  | c. Gain weight                                    | 9.1 (± 0.8)            | 9.1 (± 1.0)            | 12.4 (± 1.0)            | 14.3 (± 1.8)            |
|  | d. Stay the same weight                           | 28.9 (± 1.4)           | 19.7 (± 1.2)           | 16.8 (± 0.8)            | 16.0 (± 1.4)            |

|   |                  |                    |                        |                         |                         |
|---|------------------|--------------------|------------------------|-------------------------|-------------------------|
| 70. 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<br>(n = 0) | Grade 8<br>(n = 3,815) | Grade 10<br>(n = 3,753) | Grade 12<br>(n = 2,786) |
|   | Less than 1      | *. *% (± *. *%)    | 9.6% (± 1.0%)          | 11.7% (± 1.4%)          | 12.2% (± 1.4%)          |
|   | 1 to less than 3 | *. * (± *. *)      | 39.5 (± 1.8)           | 41.7 (± 1.4)            | 44.2 (± 1.8)            |
|   | 3 to less than 5 | *. * (± *. *)      | 20.6 (± 1.8)           | 21.2 (± 1.2)            | 21.3 (± 1.6)            |
|   | 5 or more        | *. * (± *. *)      | 30.4 (± 1.6)           | 25.4 (± 1.8)            | 22.3 (± 1.4)            |

|   |              |                        |                        |                         |                         |
|---|--------------|------------------------|------------------------|-------------------------|-------------------------|
| 71. How many sodas or pops did you drink yesterday? (Do not count diet soda.) |              | Grade 6<br>(n = 7,990) | Grade 8<br>(n = 4,387) | Grade 10<br>(n = 4,205) | Grade 12<br>(n = 3,029) |
|   | a. None      | 64.8% (± 1.6%)         | 59.4% (± 2.4%)         | 54.8% (± 2.7%)          | 54.9% (± 3.1%)          |
|   | b. 1         | 24.5 (± 1.2)           | 25.7 (± 1.4)           | 25.4 (± 1.4)            | 26.5 (± 2.2)            |
|   | c. 2         | 6.9 (± 0.6)            | 8.6 (± 1.0)            | 11.3 (± 1.2)            | 9.6 (± 1.2)             |
|   | d. 3         | 1.8 (± 0.2)            | 3.5 (± 0.6)            | 4.9 (± 0.8)             | 5.1 (± 0.8)             |
|   | e. 4 or more | 2.0 (± 0.4)            | 2.9 (± 0.6)            | 3.6 (± 0.8)             | 3.9 (± 0.8)             |

|  |                        |                        |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 72. Did you buy any of these at school?  | Grade 6<br>(n = 7,957) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. I did not drink sodas or pop yesterday  | 46.2% (± 1.8%)         | *.*% (± *.*%)          | *.*% (± *.*%)           | *.*% (± *.*%)           |
| b. Yes   | 6.0 (± 1.4)            | *.* (± *.*)            | *.* (± *.*)             | *.* (± *.*)             |
| c. No  | 47.8 (± 1.6)           | *.* (± *.*)            | *.* (± *.*)             | *.* (± *.*)             |
| 73. How often do you eat dinner with your family? <sup>†</sup>   | Grade 6<br>(n = 4,560) | Grade 8<br>(n = 4,393) | Grade 10<br>(n = 4,222) | Grade 12<br>(n = 3,038) |
| a. Never   | 3.5% (± 0.6%)          | 5.2% (± 0.8%)          | 6.6% (± 1.0%)           | 10.1% (± 1.4%)          |
| b. Rarely  | 9.5 (± 1.0)            | 11.2 (± 1.2)           | 15.7 (± 1.4)            | 20.2 (± 2.0)            |
| c. Sometimes   | 12.9 (± 1.2)           | 16.9 (± 1.4)           | 19.4 (± 1.4)            | 24.4 (± 1.4)            |
| d. Most of the time  | 32.7 (± 1.8)           | 36.7 (± 2.0)           | 35.6 (± 2.0)            | 31.7 (± 2.0)            |
| e. Always  | 41.4 (± 2.2)           | 30.0 (± 1.6)           | 22.7 (± 1.8)            | 13.7 (± 1.6)            |
| 74. 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? <sup>†</sup>  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 2,839) | Grade 10<br>(n = 2,314) | Grade 12<br>(n = 1,641) |
| a. Almost every month  | *.*% (± *.*%)          | 5.8% (± 1.4%)          | 9.2% (± 1.8%)           | 8.6% (± 1.8%)           |
| b. Some months but not every month   | *.* (± *.*)            | 4.7 (± 1.0)            | 7.0 (± 1.2)             | 7.8 (± 1.2)             |
| c. Only 1 – 2 months   | *.* (± *.*)            | 4.7 (± 1.0)            | 5.5 (± 1.2)             | 4.7 (± 1.2)             |
| d. Did not have to skip or cut the size of meals   | *.* (± *.*)            | 84.8 (± 2.5)           | 78.3 (± 2.7)            | 78.9 (± 2.9)            |
| 75. During the past 7 days, how many times did you drink regular soda, sports drinks (such as Gatorade) and other flavored sweetened drinks (such as Snapple or SoBe) at school (including any after-school and weekend activities)? Do not include diet drinks. | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,417) | Grade 10<br>(n = 4,221) | Grade 12<br>(n = 3,039) |
| a. 0 times   | *.*% (± *.*%)          | 29.7% (± 2.0%)         | 22.3% (± 2.0%)          | 24.3% (± 2.4%)          |
| b. 1 – 3 times   | *.* (± *.*)            | 40.4 (± 1.8)           | 38.3 (± 2.0)            | 36.3 (± 1.8)            |
| c. 4 – 6 times   | *.* (± *.*)            | 14.3 (± 1.2)           | 17.2 (± 1.2)            | 17.5 (± 1.6)            |
| d. 7 – 9 times   | *.* (± *.*)            | 5.7 (± 0.8)            | 7.6 (± 1.2)             | 7.8 (± 1.0)             |
| e. 10 times or more  | *.* (± *.*)            | 9.9 (± 1.0)            | 14.5 (± 1.8)            | 14.2 (± 1.6)            |

| 76. During the past 7 days, where did you usually get the soda or other sweetened drinks that you drank at school? (Choose only one answer.) | Grade 6<br>(n = 0)  |               | Grade 8<br>(n = 4,386) |                | Grade 10<br>(n = 4,217) |                | Grade 12<br>(n = 3,035) |                |
|--|---|---------------|------------------------|----------------|-------------------------|----------------|-------------------------|----------------|
|  | a. I did not drink sodas, sports drinks, or other flavored drinks at school | ***% (± **%*) |                        | 37.1% (± 2.5%) |                         | 25.4% (± 2.2%) |                         | 27.5% (± 2.7%) |
| b. I brought them from home  | ** (± ***)  |               | 22.9 (± 2.2)           |                | 22.7 (± 2.4)            |                | 24.3 (± 1.6)            |                |
| c. I got them from friends   | ** (± ***)  |               | 4.8 (± 0.6)            |                | 5.4 (± 0.8)             |                | 3.7 (± 0.6)             |                |
| d. I bought them at school   | ** (± ***)  |               | 25.0 (± 3.9)           |                | 34.3 (± 3.9)            |                | 27.3 (± 3.9)            |                |
| e. Other   | ** (± ***)  |               | 10.1 (± 1.2)           |                | 12.2 (± 2.4)            |                | 17.2 (± 2.5)            |                |

| 77. During the past 7 days, how many times did you eat any potato chips or similar snack foods such as corn chips or cheese puffs at school (including any after-school and weekend activities)? Do not include reduced fat or fat-free items. | Grade 6<br>(n = 0) |               | Grade 8<br>(n = 4,404) |                | Grade 10<br>(n = 4,220) |                | Grade 12<br>(n = 3,041) |                |
|--|--------------------|---------------|------------------------|----------------|-------------------------|----------------|-------------------------|----------------|
|  | a. 0 times         | ***% (± **%*) |                        | 41.3% (± 2.4%) |                         | 38.1% (± 2.2%) |                         | 41.9% (± 2.5%) |
| b. 1 – 3 times   | ** (± ***)         |               | 39.2 (± 1.8)           |                | 39.4 (± 1.6)            |                | 36.9 (± 2.0)            |                |
| c. 4 – 6 times   | ** (± ***)         |               | 12.1 (± 1.0)           |                | 12.4 (± 1.2)            |                | 12.4 (± 1.4)            |                |
| d. 7 – 9 times   | ** (± ***)         |               | 3.4 (± 0.6)            |                | 4.8 (± 0.8)             |                | 4.3 (± 0.8)             |                |
| e. 10 times or more  | ** (± ***)         |               | 4.0 (± 0.6)            |                | 5.3 (± 0.8)             |                | 4.5 (± 0.8)             |                |

| 78. During the past 7 days, where did you usually get the chips and similar snack items you ate at school? (Choose only one answer.) | Grade 6<br>(n = 0)   |               | Grade 8<br>(n = 4,389) |                | Grade 10<br>(n = 4,206) |                | Grade 12<br>(n = 3,040) |                |
|--|--|---------------|------------------------|----------------|-------------------------|----------------|-------------------------|----------------|
|  | a. I did not eat potato chips or similar snack foods at school | ***% (± **%*) |                        | 42.4% (± 2.5%) |                         | 38.2% (± 2.0%) |                         | 42.3% (± 2.5%) |
| b. I brought them from home  | ** (± ***)   |               | 26.1 (± 2.5)           |                | 23.7 (± 2.2)            |                | 22.4 (± 2.2)            |                |
| c. I got them from friends   | ** (± ***)   |               | 8.4 (± 1.0)            |                | 7.3 (± 0.8)             |                | 5.6 (± 0.8)             |                |
| d. I bought them at school   | ** (± ***)   |               | 16.3 (± 3.5)           |                | 21.6 (± 2.4)            |                | 19.2 (± 3.1)            |                |
| e. Other   | ** (± ***)   |               | 6.8 (± 1.4)            |                | 9.2 (± 2.2)             |                | 10.6 (± 2.2)            |                |

| 79. Did you eat breakfast today? | Grade 6<br>(n = 8,026) |                | Grade 8<br>(n = 4,410) |                | Grade 10<br>(n = 4,221) |                | Grade 12<br>(n = 3,048) |                |
|----------------------------------|------------------------|----------------|------------------------|----------------|-------------------------|----------------|-------------------------|----------------|
|                                  | a. Yes                 | 76.8% (± 1.8%) |                        | 66.7% (± 2.5%) |                         | 59.9% (± 2.5%) |                         | 55.7% (± 2.9%) |
| b. No                            | 23.2 (± 1.8)           |                | 33.3 (± 2.5)           |                | 40.1 (± 2.5)            |                | 44.3 (± 2.9)            |                |



*On how many of the past 7 days did you:*

|   | Grade 6<br>(n = 8,738) | Grade 8<br>(n = 4,384) | Grade 10<br>(n = 4,202) | Grade 12<br>(n = 3,039) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| 80. 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? |                        |                        |                         |                         |
| a. 0 days   | 4.8% (± 0.6%)          | 8.1% (± 0.8%)          | 15.5% (± 1.6%)          | 19.6% (± 2.0%)          |
| b. 1 day  | 5.8 (± 0.6)            | 5.8 (± 0.8)            | 8.3 (± 1.0)             | 9.8 (± 1.2)             |
| c. 2 days   | 8.1 (± 0.6)            | 6.9 (± 1.0)            | 8.0 (± 1.0)             | 9.2 (± 1.2)             |
| d. 3 days   | 11.9 (± 0.8)           | 9.7 (± 1.0)            | 10.2 (± 1.0)            | 8.3 (± 1.0)             |
| e. 4 days   | 13.5 (± 1.0)           | 10.5 (± 1.2)           | 8.8 (± 1.2)             | 8.8 (± 1.2)             |
| f. 5 days   | 16.9 (± 1.0)           | 18.7 (± 1.2)           | 17.8 (± 1.2)            | 17.9 (± 2.0)            |
| g. 6 days   | 10.2 (± 0.8)           | 10.1 (± 1.2)           | 8.8 (± 1.2)             | 8.9 (± 1.0)             |
| h. 7 days   | 28.9 (± 1.4)           | 30.1 (± 2.0)           | 22.5 (± 1.8)            | 17.5 (± 2.0)            |

|  | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,380) | Grade 10<br>(n = 4,186) | Grade 12<br>(n = 3,027) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| 81. 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? |                    |                        |                         |                         |
| a. 0 days  | *.*% (± *.*% )     | 22.4% (± 1.6%)         | 22.5% (± 1.6%)          | 23.7% (± 2.0%)          |
| b. 1 day   | *.* (± *.* )       | 13.5 (± 1.0)           | 12.1 (± 1.0)            | 12.1 (± 1.4)            |
| c. 2 days  | *.* (± *.* )       | 13.1 (± 1.2)           | 12.2 (± 1.2)            | 12.3 (± 1.2)            |
| d. 3 days  | *.* (± *.* )       | 10.1 (± 1.0)           | 10.8 (± 0.8)            | 10.9 (± 1.2)            |
| e. 4 days  | *.* (± *.* )       | 7.4 (± 0.8)            | 7.5 (± 1.0)             | 7.7 (± 0.8)             |
| f. 5 days  | *.* (± *.* )       | 8.3 (± 0.8)            | 9.8 (± 1.0)             | 11.2 (± 1.4)            |
| g. 6 days  | *.* (± *.* )       | 3.7 (± 0.6)            | 4.3 (± 0.6)             | 4.3 (± 1.0)             |
| h. 7 days  | *.* (± *.* )       | 21.4 (± 1.4)           | 20.8 (± 1.4)            | 17.8 (± 1.8)            |

|  | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,352) | Grade 10<br>(n = 4,186) | Grade 12<br>(n = 3,027) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| 82. In the 7 days, on how many days were you physically active for a total of at least 60 minutes per day? (Add up all the time you spent in any kind of physical activity that increases your heart rate or makes you breathe hard some of the time.) |                    |                        |                         |                         |
| a. 0 days  | *.*% (± *.*% )     | 13.9% (± 1.2%)         | 20.2% (± 1.8%)          | 25.3% (± 1.6%)          |
| b. 1 day   | *.* (± *.* )       | 8.8 (± 1.0)            | 9.7 (± 1.2)             | 9.3 (± 1.2)             |
| c. 2 days  | *.* (± *.* )       | 10.0 (± 1.0)           | 10.0 (± 0.8)            | 9.1 (± 1.0)             |
| d. 3 days  | *.* (± *.* )       | 10.7 (± 1.2)           | 10.2 (± 1.2)            | 9.8 (± 1.0)             |
| e. 4 days  | *.* (± *.* )       | 9.5 (± 1.0)            | 8.0 (± 1.0)             | 7.9 (± 1.0)             |
| f. 5 days  | *.* (± *.* )       | 16.2 (± 1.4)           | 15.0 (± 1.2)            | 15.2 (± 1.2)            |
| g. 6 days  | *.* (± *.* )       | 8.8 (± 1.2)            | 8.2 (± 0.8)             | 8.8 (± 0.8)             |
| h. 7 days  | *.* (± *.* )       | 22.2 (± 1.6)           | 18.7 (± 1.6)            | 14.7 (± 1.8)            |

| 83. On an average school day,<br>how many hours do you<br>watch TV, including videos<br>and DVDs? | Grade 6 |           | Grade 8     |          | Grade 10    |          | Grade 12    |          |
|---|---------|-----------|-------------|----------|-------------|----------|-------------|----------|
|   | (n = 0) |           | (n = 4,363) |          | (n = 4,191) |          | (n = 3,021) |          |
| a. I do not watch TV on an<br>average school day  | *. *%   | (± *. *%) | 9.7%        | (± 1.2%) | 12.0%       | (± 1.4%) | 13.3%       | (± 1.6%) |
| b. Less than 1 hour per<br>day  | *. *    | (± *. *)  | 17.9        | (± 1.4)  | 18.5        | (± 1.4)  | 20.2        | (± 2.0)  |
| c. 1 hour per day   | *. *    | (± *. *)  | 18.1        | (± 1.6)  | 17.0        | (± 1.0)  | 19.2        | (± 1.6)  |
| d. 2 hours per day  | *. *    | (± *. *)  | 24.1        | (± 1.4)  | 23.0        | (± 1.4)  | 21.5        | (± 1.4)  |
| e. 3 hours per day  | *. *    | (± *. *)  | 15.2        | (± 1.0)  | 14.8        | (± 1.4)  | 13.8        | (± 1.6)  |
| f. 4 hours per day  | *. *    | (± *. *)  | 6.9         | (± 1.0)  | 6.4         | (± 1.0)  | 6.1         | (± 1.2)  |
| g. 5 or more hours per day  | *. *    | (± *. *)  | 8.1         | (± 1.4)  | 8.3         | (± 1.2)  | 5.8         | (± 1.2)  |

| 84. On an average school day,<br>how many hours do you play<br>video games or use a<br>computer for fun? (Include<br>activities such as Nintendo,<br>Game Boy, Play Station,<br>computer games, and the<br>Internet.) | Grade 6 |           | Grade 8     |          | Grade 10    |          | Grade 12    |          |
|---|---------|-----------|-------------|----------|-------------|----------|-------------|----------|
|   | (n = 0) |           | (n = 4,369) |          | (n = 4,189) |          | (n = 3,018) |          |
| a. I do not play video<br>games or use a computer<br>for fun on an average<br>school day  | *. *%   | (± *. *%) | 20.7%       | (± 1.6%) | 21.7%       | (± 2.0%) | 27.2%       | (± 2.0%) |
| b. Less than 1 hour per<br>day  | *. *    | (± *. *)  | 24.4        | (± 1.4)  | 21.7        | (± 1.6)  | 25.3        | (± 1.6)  |
| c. 1 hour per day   | *. *    | (± *. *)  | 18.2        | (± 1.4)  | 16.8        | (± 1.4)  | 15.3        | (± 1.4)  |
| d. 2 hours per day  | *. *    | (± *. *)  | 15.8        | (± 1.2)  | 16.4        | (± 1.4)  | 13.3        | (± 1.2)  |
| e. 3 hours per day  | *. *    | (± *. *)  | 9.4         | (± 0.8)  | 10.1        | (± 1.2)  | 8.0         | (± 1.0)  |
| f. 4 hours per day  | *. *    | (± *. *)  | 4.3         | (± 0.6)  | 5.8         | (± 0.8)  | 4.4         | (± 0.8)  |
| g. 5 or more hours per day  | *. *    | (± *. *)  | 7.1         | (± 1.2)  | 7.5         | (± 1.0)  | 6.5         | (± 1.0)  |

| 85. On an average school day,<br>how many hours do you<br>watch TV, play video games,<br>or use a computer or the<br>Internet for fun? | Grade 6     |          | Grade 8 |           | Grade 10 |           | Grade 12 |           |
|--|-------------|----------|---------|-----------|----------|-----------|----------|-----------|
|  | (n = 8,736) |          | (n = 0) |           | (n = 0)  |           | (n = 0)  |           |
| a. I do not do these<br>activities on an average<br>school day   | 8.7%        | (± 0.8%) | *. *%   | (± *. *%) | *. *%    | (± *. *%) | *. *%    | (± *. *%) |
| b. Less than 1 hour per<br>day   | 19.3        | (± 1.2)  | *. *    | (± *. *)  | *. *     | (± *. *)  | *. *     | (± *. *)  |
| c. 1 hour per day  | 18.9        | (± 1.0)  | *. *    | (± *. *)  | *. *     | (± *. *)  | *. *     | (± *. *)  |
| d. 2 hours per day   | 22.1        | (± 1.0)  | *. *    | (± *. *)  | *. *     | (± *. *)  | *. *     | (± *. *)  |
| e. 3 hours per day   | 14.6        | (± 0.8)  | *. *    | (± *. *)  | *. *     | (± *. *)  | *. *     | (± *. *)  |
| f. 4 hours per day   | 6.6         | (± 0.6)  | *. *    | (± *. *)  | *. *     | (± *. *)  | *. *     | (± *. *)  |
| g. 5 or more hours per day   | 10.0        | (± 1.2)  | *. *    | (± *. *)  | *. *     | (± *. *)  | *. *     | (± *. *)  |

| 86. In an average week when you are in school, on how many days do you go to physical education (PE) classes? | Grade 6<br>(n = 0) |           | Grade 8<br>(n = 4,333) |         | Grade 10<br>(n = 4,184) |         | Grade 12<br>(n = 3,020) |         |
|---|--------------------|-----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. 0 days          | *.*%      | (± *.*.*%)             | 26.3%   | (± 5.3%)                | 52.7%   | (± 5.3%)                | 58.2%   |
| b. 1 day  | *.*                | (± *.*.*) | 2.1                    | (± 0.6) | 1.7                     | (± 0.4) | 1.7                     | (± 0.6) |
| c. 2 days   | *.*                | (± *.*.*) | 3.9                    | (± 1.8) | 2.4                     | (± 1.0) | 2.1                     | (± 0.6) |
| d. 3 days   | *.*                | (± *.*.*) | 12.3                   | (± 6.9) | 3.8                     | (± 2.4) | 3.7                     | (± 2.4) |
| e. 4 days   | *.*                | (± *.*.*) | 6.0                    | (± 5.3) | 4.3                     | (± 3.1) | 5.5                     | (± 4.3) |
| f. 5 days   | *.*                | (± *.*.*) | 49.4                   | (± 8.6) | 35.1                    | (± 6.5) | 28.8                    | (± 5.5) |

| 87. During an average PE class, how many minutes do you spend actually exercising or playing sports? | Grade 6<br>(n = 0)  |           | Grade 8<br>(n = 4,353) |         | Grade 10<br>(n = 4,189) |         | Grade 12<br>(n = 3,016) |         |
|--|---------------------|-----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. I do not take PE | *.*%      | (± *.*.*%)             | 23.4%   | (± 4.9%)                | 48.8%   | (± 5.3%)                | 53.7%   |
| b. Less than 10 minutes  | *.*                 | (± *.*.*) | 2.1                    | (± 0.4) | 1.7                     | (± 0.4) | 1.9                     | (± 0.6) |
| c. 10 – 20 minutes   | *.*                 | (± *.*.*) | 6.5                    | (± 1.4) | 3.4                     | (± 1.0) | 3.0                     | (± 1.0) |
| d. 21 – 30 minutes   | *.*                 | (± *.*.*) | 13.4                   | (± 2.2) | 6.8                     | (± 1.4) | 6.4                     | (± 1.4) |
| e. 31 – 40 minutes   | *.*                 | (± *.*.*) | 17.9                   | (± 2.4) | 11.2                    | (± 2.0) | 11.4                    | (± 2.0) |
| f. 41 – 50 minutes   | *.*                 | (± *.*.*) | 18.8                   | (± 2.5) | 13.4                    | (± 2.5) | 10.8                    | (± 1.6) |
| g. 51 – 60 minutes   | *.*                 | (± *.*.*) | 11.5                   | (± 1.8) | 8.2                     | (± 1.6) | 7.0                     | (± 1.6) |
| h. More than 60 minutes  | *.*                 | (± *.*.*) | 6.4                    | (± 2.2) | 6.6                     | (± 2.7) | 5.9                     | (± 2.7) |

| 88. During the average week, on how many days do you participate in supervised after-school activities either at school or away from school? Include activities such as sports, art, music, dance, drama, or community service, religious, or club activities. | Grade 6<br>(n = 0) |           | Grade 8<br>(n = 8,561) |         | Grade 10<br>(n = 8,198) |         | Grade 12<br>(n = 6,085) |         |
|--|--------------------|-----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. 0 days          | *.*%      | (± *.*.*%)             | 31.1%   | (± 1.8%)                | 35.6%   | (± 2.5%)                | 35.5%   |
| b. 1 – 2 days  | *.*                | (± *.*.*) | 22.3                   | (± 1.4) | 23.7                    | (± 1.2) | 23.7                    | (± 1.6) |
| c. 3 or more days  | *.*                | (± *.*.*) | 46.6                   | (± 2.2) | 40.7                    | (± 2.4) | 40.8                    | (± 2.2) |

| 89. Not counting very short trips, such as walking from the car to your house or walking to get the mail, in an average week, on how many days do you bicycle or walk near your home or to school? | Grade 6<br>(n = 8,654)                             |         | Grade 8<br>(n = 4,142) |         | Grade 10<br>(n = 3,992) |         | Grade 12<br>(n = 2,906) |         |
|--|--|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. I do not walk or bike near my home or to school | 22.6%   | (± 2.0%)               | 26.8%   | (± 2.0%)                | 33.0%   | (± 2.0%)                | 52.0%   |
| b. 1 – 2 days  | 26.1   | (± 1.4) | 27.2                   | (± 1.4) | 26.5                    | (± 1.2) | 22.0                    | (± 1.4) |
| c. 3 or more days  | 51.3   | (± 2.0) | 46.1                   | (± 2.5) | 40.5                    | (± 2.0) | 26.0                    | (± 2.2) |

| 90. Have you ever been told by a doctor or other health professional that you had asthma? | Grade 6<br>(n = 8,757) |         | Grade 8<br>(n = 4,349) |         | Grade 10<br>(n = 4,162) |         | Grade 12<br>(n = 3,005) |         |
|---|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|   | a. Yes                 | 14.7%   | (± 0.8%)               | 17.1%   | (± 1.4%)                | 19.0%   | (± 1.6%)                | 21.2%   |
| b. No   | 73.4                   | (± 1.2) | 74.9                   | (± 1.8) | 75.1                    | (± 1.6) | 74.8                    | (± 2.2) |
| c. Not sure   | 11.9                   | (± 0.8) | 8.0                    | (± 1.0) | 6.0                     | (± 0.8) | 4.0                     | (± 0.8) |

| 91. During the past 12 months, have you had an asthma attack or taken asthma medication? | Grade 6<br>(n = 8,734) |         | Grade 8<br>(n = 4,342) |         | Grade 10<br>(n = 4,151) |         | Grade 12<br>(n = 3,001) |         |
|--|------------------------|---------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. Never had asthma    | 57.2%   | (± 1.4%)               | 57.5%   | (± 1.6%)                | 51.9%   | (± 1.8%)                | 49.5%   |
| b. Yes   | 9.1                    | (± 0.6) | 11.9                   | (± 1.2) | 12.9                    | (± 1.2) | 12.1                    | (± 1.4) |
| c. No  | 27.8                   | (± 1.2) | 26.7                   | (± 1.8) | 32.2                    | (± 1.4) | 36.1                    | (± 2.2) |
| d. Not sure  | 5.9                    | (± 0.6) | 3.9                    | (± 0.6) | 3.0                     | (± 0.6) | 2.3                     | (± 0.4) |

| 92. During the past 12 months, have you had an asthma attack?† | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 2,717) |         | Grade 10<br>(n = 2,207) |         | Grade 12<br>(n = 1,567) |         |
|--|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. Yes             | *. *%    | (± *. *%)              | 11.4%   | (± 1.6%)                | 14.6%   | (± 1.6%)                | 12.4%   |
| b. No  | *. *               | (± *. *) | 84.1                   | (± 2.0) | 81.1                    | (± 2.0) | 84.2                    | (± 1.8) |
| c. I don't know  | *. *               | (± *. *) | 4.6                    | (± 0.8) | 4.3                     | (± 1.0) | 3.4                     | (± 1.0) |

| 93. During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma?† | Grade 6<br>(n = 0)      |          | Grade 8<br>(n = 2,702) |         | Grade 10<br>(n = 2,207) |         | Grade 12<br>(n = 1,561) |         |
|--|-------------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. I do not have asthma | *. *%    | (± *. *%)              | 75.4%   | (± 2.2%)                | 70.4%   | (± 1.8%)                | 70.7%   |
| b. None  | *. *                    | (± *. *) | 20.0                   | (± 1.8) | 22.6                    | (± 1.6) | 22.5                    | (± 1.6) |
| c. 1 to 3 times  | *. *                    | (± *. *) | 2.8                    | (± 0.8) | 4.5                     | (± 1.0) | 4.6                     | (± 1.0) |
| d. 4 to 9 times  | *. *                    | (± *. *) | 0.6                    | (± 0.4) | 1.1                     | (± 0.6) | 0.7                     | (± 0.4) |
| e. 10 to 12 times  | *. *                    | (± *. *) | 0.2                    | (± 0.2) | 0.4                     | (± 0.2) | 0.6                     | (± 0.6) |
| f. More than 12 times  | *. *                    | (± *. *) | 0.1                    | (± 0.2) | 0.2                     | (± 0.2) | 0.3                     | (± 0.4) |
| g. I don't know  | *. *                    | (± *. *) | 0.9                    | (± 0.4) | 0.8                     | (± 0.4) | 0.6                     | (± 0.4) |

| 94. 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<br>(n = 0)      |          | Grade 8<br>(n = 2,676) |         | Grade 10<br>(n = 2,183) |         | Grade 12<br>(n = 1,557) |         |
|--|-------------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. I do not have asthma | *. *%    | (± *. *%)              | 76.9%   | (± 2.0%)                | 70.8%   | (± 2.0%)                | 71.2%   |
| b. None  | *. *                    | (± *. *) | 14.4                   | (± 1.6) | 17.5                    | (± 1.6) | 18.1                    | (± 1.6) |
| c. 1 to 3 times  | *. *                    | (± *. *) | 5.6                    | (± 0.8) | 7.1                     | (± 1.2) | 7.7                     | (± 1.4) |
| d. 4 to 9 times  | *. *                    | (± *. *) | 1.2                    | (± 0.4) | 2.4                     | (± 0.8) | 1.5                     | (± 0.6) |
| e. 10 to 12 times  | *. *                    | (± *. *) | 0.4                    | (± 0.2) | 0.8                     | (± 0.4) | 0.4                     | (± 0.4) |
| f. More than 12 times  | *. *                    | (± *. *) | 0.2                    | (± 0.2) | 0.3                     | (± 0.4) | 0.5                     | (± 0.4) |
| g. I don't know  | *. *                    | (± *. *) | 1.2                    | (± 0.4) | 1.1                     | (± 0.4) | 0.5                     | (± 0.4) |

| 95. 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? <sup>†</sup> | Grade 6<br>(n = 0)      |          | Grade 8<br>(n = 2,663) |         | Grade 10<br>(n = 2,185) |         | Grade 12<br>(n = 1,551) |         |
|--|-------------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. I do not have asthma | *. *%    | (± *. *%)              | 78.0%   | (± 2.0%)                | 71.4%   | (± 2.0%)                | 72.4%   |
| b. None  | *. *                    | (± *. *) | 16.1                   | (± 1.6) | 19.6                    | (± 1.4) | 19.8                    | (± 1.6) |
| c. 1 to 2 days   | *. *                    | (± *. *) | 2.6                    | (± 0.6) | 4.1                     | (± 0.8) | 3.7                     | (± 0.8) |
| d. 3 to 4 days   | *. *                    | (± *. *) | 1.3                    | (± 0.4) | 1.9                     | (± 0.6) | 1.4                     | (± 0.6) |
| e. 5 to 10 days  | *. *                    | (± *. *) | 0.8                    | (± 0.4) | 1.5                     | (± 0.6) | 1.5                     | (± 0.6) |
| f. More than 10 days   | *. *                    | (± *. *) | 0.5                    | (± 0.2) | 0.9                     | (± 0.6) | 0.5                     | (± 0.4) |
| g. I don't know  | *. *                    | (± *. *) | 0.8                    | (± 0.4) | 0.6                     | (± 0.4) | 0.6                     | (± 0.4) |

| 96. It is possible that you may have asthma and don't know it. <u>Symptoms of asthma</u> 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 <u>symptoms of asthma</u> ? <sup>†</sup> | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 2,646) |         | Grade 10<br>(n = 2,175) |         | Grade 12<br>(n = 1,546) |         |
|--|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. Not at any time | *. *%    | (± *. *%)              | 69.1%   | (± 1.8%)                | 65.3%   | (± 2.0%)                | 68.8%   |
| b. Less than once a week   | *. *               | (± *. *) | 13.0                   | (± 1.4) | 13.0                    | (± 1.6) | 13.2                    | (± 1.6) |
| c. Once or twice a week  | *. *               | (± *. *) | 6.5                    | (± 1.0) | 7.4                     | (± 1.2) | 7.4                     | (± 1.2) |
| d. More than 2 times a week, but not every day   | *. *               | (± *. *) | 3.6                    | (± 0.6) | 5.3                     | (± 1.0) | 3.9                     | (± 1.0) |
| e. Every day, but not all the time   | *. *               | (± *. *) | 2.1                    | (± 0.4) | 3.0                     | (± 0.6) | 2.8                     | (± 1.0) |
| f. Every day, all the time   | *. *               | (± *. *) | 1.1                    | (± 0.4) | 1.2                     | (± 0.4) | 1.0                     | (± 0.6) |
| g. I don't know  | *. *               | (± *. *) | 4.7                    | (± 1.0) | 4.7                     | (± 1.2) | 2.9                     | (± 1.0) |

| 97. During the past 30 days, how many days did <u>symptoms of asthma</u> make it difficult for you to stay asleep at night? <sup>†</sup> | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 2,641) |         | Grade 10<br>(n = 2,173) |         | Grade 12<br>(n = 1,545) |         |
|--|--------------------|----------|------------------------|---------|-------------------------|---------|-------------------------|---------|
|  | a. None            | *. *%    | (± *. *%)              | 86.9%   | (± 1.6%)                | 82.3%   | (± 2.0%)                | 84.4%   |
| b. 1 to 2 days   | *. *               | (± *. *) | 7.3                    | (± 1.2) | 8.2                     | (± 1.2) | 7.9                     | (± 1.0) |
| c. 3 to 4 days   | *. *               | (± *. *) | 2.0                    | (± 0.4) | 3.3                     | (± 0.8) | 3.2                     | (± 1.0) |
| d. 5 to 10 days  | *. *               | (± *. *) | 0.9                    | (± 0.4) | 1.7                     | (± 0.6) | 1.5                     | (± 0.8) |
| e. More than 10 days   | *. *               | (± *. *) | 1.0                    | (± 0.4) | 2.1                     | (± 0.8) | 1.6                     | (± 0.6) |
| f. I don't know  | *. *               | (± *. *) | 1.9                    | (± 0.6) | 2.4                     | (± 0.8) | 1.4                     | (± 0.4) |

|   |                          |                        |                         |                         |                |
|---|--------------------------|------------------------|-------------------------|-------------------------|----------------|
| 98. 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? <sup>†</sup> | Grade 6<br>(n = 0)       | Grade 8<br>(n = 2,642) | Grade 10<br>(n = 2,176) | Grade 12<br>(n = 1,550) |                |
|   | a. I do not have asthma. | *.*% (± *.*% )         | 79.0% (± 2.0%)          | 72.6% (± 2.0%)          | 73.9% (± 2.0%) |
|   | b. Yes                   | *.* (± *.* )           | 6.0 (± 1.0)             | 8.4 (± 1.4)             | 8.3 (± 1.4)    |
|   | c. No                    | *.* (± *.* )           | 9.2 (± 1.2)             | 13.6 (± 1.2)            | 12.6 (± 1.8)   |
|   | d. I don't know          | *.* (± *.* )           | 5.9 (± 1.0)             | 5.4 (± 1.0)             | 5.2 (± 1.2)    |

|   |                          |                        |                         |                         |                |
|---|--------------------------|------------------------|-------------------------|-------------------------|----------------|
| 99. 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.) <sup>†</sup> | Grade 6<br>(n = 0)       | Grade 8<br>(n = 2,641) | Grade 10<br>(n = 2,173) | Grade 12<br>(n = 1,548) |                |
|   | a. I do not have asthma. | *.*% (± *.*% )         | 79.2% (± 1.8%)          | 74.6% (± 1.8%)          | 75.0% (± 1.8%) |
|   | b. Yes                   | *.* (± *.* )           | 8.0 (± 1.0)             | 9.0 (± 1.2)             | 8.9 (± 1.4)    |
|   | c. No                    | *.* (± *.* )           | 10.1 (± 1.2)            | 12.7 (± 1.2)            | 13.7 (± 1.8)   |
|   | d. I don't know          | *.* (± *.* )           | 2.7 (± 0.6)             | 3.7 (± 0.8)             | 2.4 (± 0.8)    |

|  |                    |                        |                         |                         |                |
|--|--------------------|------------------------|-------------------------|-------------------------|----------------|
| 100. Have you ever been told by a doctor or other health professional that you have diabetes? <sup>†</sup> | Grade 6<br>(n = 0) | Grade 8<br>(n = 3,693) | Grade 10<br>(n = 3,682) | Grade 12<br>(n = 2,773) |                |
|  | a. No              | *.*% (± *.*% )         | 92.8% (± 1.0%)          | 92.6% (± 1.2%)          | 93.1% (± 1.2%) |
|  | b. Yes             | *.* (± *.* )           | 4.3 (± 0.8)             | 4.5 (± 0.8)             | 4.9 (± 1.0)    |
|  | c. I don't know    | *.* (± *.* )           | 2.9 (± 0.6)             | 2.9 (± 0.6)             | 2.1 (± 0.4)    |

|  |   |                        |                         |                         |                |
|--|---|------------------------|-------------------------|-------------------------|----------------|
| 101. Are you now taking any medication for your diabetes? <sup>†</sup> | Grade 6<br>(n = 0)                        | Grade 8<br>(n = 3,668) | Grade 10<br>(n = 3,675) | Grade 12<br>(n = 2,761) |                |
|  | a. I do not have diabetes                 | *.*% (± *.*% )         | 92.7% (± 1.0%)          | 90.7% (± 1.4%)          | 90.3% (± 1.2%) |
|  | b. Yes, I'm taking insulin                | *.* (± *.* )           | 1.4 (± 0.4)             | 2.6 (± 0.8)             | 2.6 (± 0.8)    |
|  | c. Yes, I'm taking diabetes pills         | *.* (± *.* )           | 0.5 (± 0.2)             | 1.6 (± 0.4)             | 1.3 (± 0.4)    |
|  | d. Yes, I'm taking both insulin and pills | *.* (± *.* )           | 0.5 (± 0.4)             | 0.6 (± 0.2)             | 0.5 (± 0.4)    |
|  | e. No                                     | *.* (± *.* )           | 3.8 (± 0.6)             | 3.7 (± 0.8)             | 4.5 (± 0.8)    |
|  | f. I don't know                           | *.* (± *.* )           | 1.1 (± 0.4)             | 0.8 (± 0.4)             | 0.8 (± 0.4)    |

| 102. 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<br>(n = 0) |          | Grade 8<br>(n = 4,339) |          | Grade 10<br>(n = 4,146) |          | Grade 12<br>(n = 2,999) |          |
|---|--------------------|----------|------------------------|----------|-------------------------|----------|-------------------------|----------|
|   | *.*%               | (± *.*%) |                        | (± 2.5%) |                         | (± 2.4%) |                         | (± 2.0%) |
| a. During the past 12 months  | *.*%               | (± *.*%) | 57.3%                  | (± 2.5%) | 58.4%                   | (± 2.4%) | 53.7%                   | (± 2.0%) |
| b. Between 12 and 24 months ago   | *.*                | (± *.*)  | 16.3                   | (± 1.4)  | 17.2                    | (± 1.6)  | 19.3                    | (± 1.8)  |
| c. More than 24 months ago  | *.*                | (± *.*)  | 5.9                    | (± 1.0)  | 8.2                     | (± 1.0)  | 10.5                    | (± 1.2)  |
| d. Never  | *.*                | (± *.*)  | 3.8                    | (± 0.6)  | 4.2                     | (± 0.6)  | 5.8                     | (± 0.8)  |
| e. Not sure   | *.*                | (± *.*)  | 16.8                   | (± 1.6)  | 11.9                    | (± 1.2)  | 10.6                    | (± 1.0)  |

| 103. When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work? | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 4,334) |          | Grade 10<br>(n = 4,143) |          | Grade 12<br>(n = 2,993) |          |
|---|--------------------|----------|------------------------|----------|-------------------------|----------|-------------------------|----------|
|   | *.*%               | (± *.*%) |                        | (± 2.9%) |                         | (± 2.7%) |                         | (± 2.5%) |
| a. During the past 12 months  | *.*%               | (± *.*%) | 72.6%                  | (± 2.9%) | 71.5%                   | (± 2.7%) | 69.9%                   | (± 2.5%) |
| b. Between 12 and 24 months ago   | *.*                | (± *.*)  | 10.5                   | (± 1.2)  | 11.6                    | (± 1.2)  | 13.9                    | (± 1.2)  |
| c. More than 24 months ago  | *.*                | (± *.*)  | 5.6                    | (± 1.0)  | 7.7                     | (± 1.2)  | 8.2                     | (± 1.0)  |
| d. Never  | *.*                | (± *.*)  | 1.9                    | (± 0.4)  | 2.3                     | (± 0.6)  | 2.5                     | (± 0.6)  |
| e. Not sure   | *.*                | (± *.*)  | 9.4                    | (± 1.4)  | 6.9                     | (± 1.2)  | 5.5                     | (± 1.2)  |

| 104. When you rode a bicycle during the past 12 months, how often did you wear a helmet? | Grade 6<br>(n = 0) |          | Grade 8<br>(n = 4,460) |          | Grade 10<br>(n = 4,270) |          | Grade 12<br>(n = 3,073) |          |
|--|--------------------|----------|------------------------|----------|-------------------------|----------|-------------------------|----------|
|  | *.*%               | (± *.*%) |                        | (± 1.4%) |                         | (± 2.2%) |                         | (± 2.2%) |
| a. I did not ride a bicycle in the past 12 months  | *.*%               | (± *.*%) | 13.9%                  | (± 1.4%) | 28.2%                   | (± 2.2%) | 43.7%                   | (± 2.2%) |
| b. Never wore a helmet   | *.*                | (± *.*)  | 34.6                   | (± 3.7)  | 43.6                    | (± 4.1)  | 35.3                    | (± 2.7)  |
| c. Rarely wore a helmet  | *.*                | (± *.*)  | 12.7                   | (± 1.0)  | 8.3                     | (± 1.2)  | 4.4                     | (± 0.8)  |
| d. Sometimes wore a helmet   | *.*                | (± *.*)  | 9.4                    | (± 0.8)  | 4.8                     | (± 0.8)  | 4.2                     | (± 0.8)  |
| e. Most of the time wore a helmet  | *.*                | (± *.*)  | 12.6                   | (± 1.6)  | 6.4                     | (± 1.4)  | 4.1                     | (± 0.8)  |
| f. Always wore a helmet  | *.*                | (± *.*)  | 16.8                   | (± 2.7)  | 8.6                     | (± 1.6)  | 8.4                     | (± 2.0)  |

| 105. When you ride a bicycle, how often do you wear a helmet? | Grade 6<br>(n = 8,784) |          | Grade 8<br>(n = 0) |          | Grade 10<br>(n = 0) |          | Grade 12<br>(n = 0) |          |
|---|------------------------|----------|--------------------|----------|---------------------|----------|---------------------|----------|
|   |                        | (± 1.2%) | *.*%               | (± *.*%) | *.*%                | (± *.*%) | *.*%                | (± *.*%) |
| a. I do not ride a bicycle                                    | 9.9%                   | (± 1.2%) | *.*%               | (± *.*%) | *.*%                | (± *.*%) | *.*%                | (± *.*%) |
| b. Never wear a helmet  | 17.7                   | (± 2.4)  | *.*                | (± *.*)  | *.*                 | (± *.*)  | *.*                 | (± *.*)  |
| c. Rarely wear a helmet                                       | 12.9                   | (± 1.0)  | *.*                | (± *.*)  | *.*                 | (± *.*)  | *.*                 | (± *.*)  |
| d. Sometimes wear a helmet                                    | 14.3                   | (± 0.8)  | *.*                | (± *.*)  | *.*                 | (± *.*)  | *.*                 | (± *.*)  |
| e. Most of the time wear a helmet                             | 17.4                   | (± 1.6)  | *.*                | (± *.*)  | *.*                 | (± *.*)  | *.*                 | (± *.*)  |
| f. Always wear a helmet                                       | 27.8                   | (± 2.5)  | *.*                | (± *.*)  | *.*                 | (± *.*)  | *.*                 | (± *.*)  |

| 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 |           | Grade 8     |          | Grade 10    |          | Grade 12    |          |
|--|---------|-----------|-------------|----------|-------------|----------|-------------|----------|
|  | (n = 0) |           | (n = 4,456) |          | (n = 4,281) |          | (n = 3,084) |          |
| a. Never go boating in a small boat  | *.*%    | (± *.*% ) | 22.2%       | (± 2.7%) | 21.8%       | (± 3.1%) | 22.6%       | (± 3.3%) |
| b. Never   | *.*     | (± *.* )  | 9.2         | (± 1.2)  | 14.7        | (± 1.4)  | 18.6        | (± 2.0)  |
| c. Less than half the time   | *.*     | (± *.* )  | 7.7         | (± 0.8)  | 11.4        | (± 1.2)  | 13.3        | (± 1.8)  |
| d. About half the time   | *.*     | (± *.* )  | 8.3         | (± 1.0)  | 10.2        | (± 1.2)  | 8.8         | (± 1.2)  |
| e. More than half the time   | *.*     | (± *.* )  | 13.9        | (± 1.4)  | 12.3        | (± 1.2)  | 11.7        | (± 1.4)  |
| f. Always  | *.*     | (± *.* )  | 38.8        | (± 2.2)  | 29.5        | (± 2.0)  | 25.0        | (± 1.8)  |

| 107. How often do you wear a seat belt when riding in a car (driven by someone else) <sup>B?</sup> | Grade 6     |          | Grade 8     |          | Grade 10    |          | Grade 12    |          |
|--|-------------|----------|-------------|----------|-------------|----------|-------------|----------|
|  | (n = 8,791) |          | (n = 4,468) |          | (n = 4,280) |          | (n = 3,088) |          |
| a. Never   | 0.6%        | (± 0.2%) | 1.3%        | (± 0.4%) | 1.4%        | (± 0.4%) | 1.4%        | (± 0.4%) |
| b. Rarely  | 0.9         | (± 0.2)  | 2.1         | (± 0.4)  | 2.7         | (± 0.6)  | 1.8         | (± 0.6)  |
| c. Sometimes   | 3.1         | (± 0.6)  | 4.9         | (± 0.8)  | 5.0         | (± 1.0)  | 3.2         | (± 0.8)  |
| d. Most of the time  | 14.3        | (± 0.8)  | 19.0        | (± 1.6)  | 20.4        | (± 1.4)  | 14.3        | (± 1.6)  |
| e. Always  | 81.1        | (± 1.2)  | 72.7        | (± 2.0)  | 70.5        | (± 2.2)  | 79.2        | (± 2.0)  |

| 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 |           | Grade 8     |          | Grade 10    |          | Grade 12    |          |
|--|---------|-----------|-------------|----------|-------------|----------|-------------|----------|
|  | (n = 0) |           | (n = 4,453) |          | (n = 4,275) |          | (n = 3,084) |          |
| a. 0 times   | *.*%    | (± *.*% ) | 83.1%       | (± 1.6%) | 75.5%       | (± 1.8%) | 75.9%       | (± 2.0%) |
| b. 1 time  | *.*     | (± *.* )  | 7.1         | (± 0.6)  | 10.0        | (± 0.8)  | 11.0        | (± 1.2)  |
| c. 2 – 3 times   | *.*     | (± *.* )  | 5.0         | (± 0.8)  | 8.0         | (± 1.0)  | 8.4         | (± 1.2)  |
| d. 4 – 5 times   | *.*     | (± *.* )  | 1.2         | (± 0.4)  | 2.2         | (± 0.4)  | 1.6         | (± 0.4)  |
| e. 6 or more times   | *.*     | (± *.* )  | 3.6         | (± 0.6)  | 4.4         | (± 0.8)  | 3.1         | (± 0.6)  |

| 109. Have you ever ridden in a car driven by someone who had been drinking alcohol? | Grade 6     |          | Grade 8 |           | Grade 10 |           | Grade 12 |           |
|---|-------------|----------|---------|-----------|----------|-----------|----------|-----------|
|   | (n = 8,054) |          | (n = 0) |           | (n = 0)  |           | (n = 0)  |           |
| a. Yes  | 22.4%       | (± 1.6%) | *.*%    | (± *.*% ) | *.*%     | (± *.*% ) | *.*%     | (± *.*% ) |
| b. No   | 58.1        | (± 2.0)  | *.*     | (± *.* )  | *.*      | (± *.* )  | *.*      | (± *.* )  |
| 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 |           | Grade 8     |          | Grade 10    |          | Grade 12    |          |
|---|---------|-----------|-------------|----------|-------------|----------|-------------|----------|
|   | (n = 0) |           | (n = 4,398) |          | (n = 4,262) |          | (n = 3,065) |          |
| a. 0 times  | *.*%    | (± *.*% ) | 95.8%       | (± 1.0%) | 92.6%       | (± 1.0%) | 87.5%       | (± 1.8%) |
| b. 1 time   | *.*     | (± *.* )  | 2.2         | (± 0.6)  | 3.4         | (± 0.6)  | 6.2         | (± 1.2)  |
| c. 2 – 3 times  | *.*     | (± *.* )  | 0.8         | (± 0.2)  | 1.9         | (± 0.4)  | 4.1         | (± 1.0)  |
| d. 4 – 5 times  | *.*     | (± *.* )  | 0.3         | (± 0.2)  | 0.8         | (± 0.2)  | 1.1         | (± 0.4)  |
| e. 6 or more times  | *.*     | (± *.* )  | 1.0         | (± 0.4)  | 1.4         | (± 0.4)  | 1.1         | (± 0.4)  |



|  |                        |                        |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 111. In the past 30 days, when you bicycled or walked in your neighborhood or to school, were there dogs or people who scared you? | Grade 6<br>(n = 8,736) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. Yes, dogs   | 9.6% (± 0.8%)          | *. *% (± *. *%)        | *. *% (± *. *%)         | *. *% (± *. *%)         |
| b. Yes, people   | 9.9 (± 0.8)            | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| c. Yes, both dogs and people   | 8.3 (± 0.8)            | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| d. No  | 60.1 (± 1.8)           | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| e. I did not walk or ride a bike   | 12.1 (± 1.2)           | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| 112. 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<br>(n = 0)     | Grade 8<br>(n = 8,831) | Grade 10<br>(n = 8,424) | Grade 12<br>(n = 6,229) |
| a. 0 days  | *. *% (± *. *%)        | 94.5% (± 0.8%)         | 90.7% (± 1.0%)          | 90.8% (± 1.4%)          |
| b. 1 – 5 days  | *. * (± *. *)          | 4.2 (± 0.6)            | 5.3 (± 0.8)             | 4.4 (± 0.6)             |
| c. 6 or more days  | *. * (± *. *)          | 1.4 (± 0.4)            | 4.0 (± 0.6)             | 4.7 (± 1.0)             |
| 113. During the past 30 days, did you carry a weapon such as a gun, knife, or club on school property?                             | Grade 6<br>(n = 8,460) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. Yes   | 2.6% (± 0.4%)          | *. *% (± *. *%)        | *. *% (± *. *%)         | *. *% (± *. *%)         |
| b. No  | 97.4 (± 0.4)           | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| 114. During the past 12 months, how many times were you in a physical fight?   | Grade 6<br>(n = 8,354) | Grade 8<br>(n = 8,816) | Grade 10<br>(n = 8,408) | Grade 12<br>(n = 6,220) |
| a. 0 times   | 65.4% (± 1.6%)         | 66.3% (± 2.0%)         | 71.1% (± 1.6%)          | 78.8% (± 1.6%)          |
| b. 1 time  | 16.3 (± 0.8)           | 15.8 (± 1.0)           | 13.2 (± 0.8)            | 10.8 (± 1.0)            |
| c. 2 – 3 times   | 9.1 (± 0.8)            | 11.1 (± 1.0)           | 9.0 (± 0.8)             | 6.5 (± 0.8)             |
| d. 4 – 5 times   | 3.0 (± 0.4)            | 2.6 (± 0.4)            | 2.6 (± 0.4)             | 1.4 (± 0.2)             |
| e. 6 or more times   | 6.2 (± 0.8)            | 4.2 (± 0.6)            | 4.0 (± 0.4)             | 2.4 (± 0.4)             |
| 115. During the past 12 months, have you been a member of a gang?  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,098) | Grade 10<br>(n = 3,937) | Grade 12<br>(n = 3,020) |
| a. No  | *. *% (± *. *%)        | 90.9% (± 1.2%)         | 90.3% (± 1.2%)          | 92.8% (± 1.2%)          |
| b. Yes   | *. * (± *. *)          | 9.1 (± 1.2)            | 9.7 (± 1.2)             | 7.2 (± 1.2)             |

| 116. During the past 12 months, how many times were you in a physical fight on school property? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,458) | Grade 10<br>(n = 4,275) | Grade 12<br>(n = 3,083) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 times  | *. **% (± *. **%)  | 84.4% (± 1.6%)         | 87.6% (± 1.4%)          | 93.6% (± 1.0%)          |
| b. 1. time  | *. * (± *. *)      | 10.5 (± 1.2)           | 7.9 (± 1.0)             | 4.4 (± 0.6)             |
| c. 2 – 3 times  | *. * (± *. *)      | 3.6 (± 0.6)            | 2.9 (± 0.6)             | 1.0 (± 0.4)             |
| d. 4 – 5 times  | *. * (± *. *)      | 0.7 (± 0.2)            | 0.7 (± 0.2)             | 0.3 (± 0.2)             |
| e. 6 or more times  | *. * (± *. *)      | 0.8 (± 0.2)            | 0.9 (± 0.2)             | 0.7 (± 0.4)             |

| 117. Do you try to work out your problems by talking about them? | Grade 6<br>(n = 8,258) | Grade 8<br>(n = 0) | Grade 10<br>(n = 0) | Grade 12<br>(n = 0) |
|--|------------------------|--------------------|---------------------|---------------------|
| a. No, never   | 23.3% (± 2.0%)         | *. **% (± *. **%)  | *. **% (± *. **%)   | *. **% (± *. **%)   |
| b. Yes, some of the time   | 35.7 (± 1.0)           | *. * (± *. *)      | *. * (± *. *)       | *. * (± *. *)       |
| c. Yes, most of the time   | 23.7 (± 1.6)           | *. * (± *. *)      | *. * (± *. *)       | *. * (± *. *)       |
| d. Yes, all of the time  | 17.4 (± 1.2)           | *. * (± *. *)      | *. * (± *. *)       | *. * (± *. *)       |

| 118. 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<br>(n = 0) | Grade 8<br>(n = 2,777) | Grade 10<br>(n = 2,268) | Grade 12<br>(n = 1,615) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. No  | *. **% (± *. **%)  | 93.4% (± 1.2%)         | 87.7% (± 1.6%)          | 86.8% (± 1.8%)          |
| b. Yes   | *. * (± *. *)      | 6.6 (± 1.2)            | 12.3 (± 1.6)            | 13.2 (± 1.8)            |

| 119. During the past 12 months, did your boyfriend or girlfriend ever hit, slap, or physically hurt you on purpose? † | Grade 6<br>(n = 0) | Grade 8<br>(n = 2,764) | Grade 10<br>(n = 2,257) | Grade 12<br>(n = 1,612) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. No   | *. **% (± *. **%)  | 94.0% (± 1.2%)         | 90.1% (± 1.2%)          | 89.6% (± 1.6%)          |
| b. Yes  | *. * (± *. *)      | 6.0 (± 1.2)            | 9.9 (± 1.2)             | 10.4 (± 1.6)            |

| 120. Have you ever been physically abused by an adult? † | Grade 6<br>(n = 0) | Grade 8<br>(n = 2,763) | Grade 10<br>(n = 2,257) | Grade 12<br>(n = 1,608) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. No  | *. **% (± *. **%)  | 83.6% (± 1.8%)         | 77.3% (± 1.2%)          | 78.8% (± 1.8%)          |
| b. Yes   | *. * (± *. *)      | 16.4 (± 1.8)           | 22.7 (± 1.2)            | 21.2 (± 1.8)            |

| 121. Not counting TV, movies, video games, and sporting events, have you seen an adult hit, slap, punch, shove, kick, or otherwise physically hurt another adult more than one time? † | Grade 6<br>(n = 0) | Grade 8<br>(n = 2,746) | Grade 10<br>(n = 2,249) | Grade 12<br>(n = 1,605) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. No  | *. **% (± *. **%)  | 70.7% (± 2.9%)         | 64.5% (± 2.0%)          | 68.4% (± 2.0%)          |
| b. Yes   | *. * (± *. *)      | 29.3 (± 2.9)           | 35.5 (± 2.0)            | 31.6 (± 2.0)            |

|  |                        |                        |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 122. 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<br>(n = 0)     | Grade 8<br>(n = 8,329) | Grade 10<br>(n = 8,049) | Grade 12<br>(n = 6,008) |
| a. Yes   | *. *% (± *. *%)        | 24.8% (± 1.8%)         | 30.3% (± 1.4%)          | 29.5% (± 1.4%)          |
| b. No  | *. * (± *. *)          | 75.2 (± 1.8)           | 69.7 (± 1.4)            | 70.5 (± 1.4)            |
| 123. During the past 12 months, did you ever seriously consider attempting suicide?  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,447) | Grade 10<br>(n = 4,272) | Grade 12<br>(n = 3,083) |
| a. Yes   | *. *% (± *. *%)        | 11.3% (± 1.6%)         | 15.1% (± 1.2%)          | 12.0% (± 1.2%)          |
| b. No  | *. * (± *. *)          | 88.7 (± 1.6)           | 84.9 (± 1.2)            | 88.0 (± 1.2)            |
| 124. During the past 12 months, did you make a plan about how you would attempt suicide?   | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,439) | Grade 10<br>(n = 4,262) | Grade 12<br>(n = 3,083) |
| a. Yes   | *. *% (± *. *%)        | 8.4% (± 1.4%)          | 11.9% (± 1.2%)          | 9.0% (± 1.2%)           |
| b. No  | *. * (± *. *)          | 91.6 (± 1.4)           | 88.1 (± 1.2)            | 91.0 (± 1.2)            |
| 125. During the past 12 months, did you actually attempt suicide?  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,417) | Grade 10<br>(n = 4,237) | Grade 12<br>(n = 3,070) |
| a. Yes   | *. *% (± *. *%)        | 3.8% (± 0.8%)          | 4.6% (± 0.8%)           | 3.0% (± 0.6%)           |
| b. No  | *. * (± *. *)          | 96.2 (± 0.8)           | 95.4 (± 0.8)            | 97.0 (± 0.6)            |
| 126. Have you ever seriously thought about killing yourself?   | Grade 6<br>(n = 8,296) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. Yes   | 16.3% (± 1.2%)         | *. *% (± *. *%)        | *. *% (± *. *%)         | *. *% (± *. *%)         |
| b. No  | 83.7 (± 1.2)           | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| 127. Have you ever tried to kill yourself?   | Grade 6<br>(n = 8,295) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. Yes   | 5.1% (± 0.6%)          | *. *% (± *. *%)        | *. *% (± *. *%)         | *. *% (± *. *%)         |
| b. No  | 94.9 (± 0.6)           | *. * (± *. *)          | *. * (± *. *)           | *. * (± *. *)           |
| 128. When you feel sad or hopeless, are there adults you can turn to for help?   | Grade 6<br>(n = 8,286) | Grade 8<br>(n = 4,443) | Grade 10<br>(n = 4,257) | Grade 12<br>(n = 3,077) |
| a. I never feel sad or hopeless  | 14.9% (± 1.0%)         | 22.3% (± 1.2%)         | 19.8% (± 1.4%)          | 17.4% (± 1.4%)          |
| b. Yes   | 65.3 (± 1.8)           | 50.5 (± 1.6)           | 48.9 (± 1.8)            | 55.2 (± 2.4)            |
| c. No  | 8.7 (± 0.8)            | 11.1 (± 1.0)           | 15.6 (± 1.2)            | 13.2 (± 1.2)            |
| d. Not sure  | 11.2 (± 0.8)           | 16.0 (± 1.4)           | 15.8 (± 1.6)            | 14.2 (± 1.2)            |

| 129. How likely would you be to seek help if you were feeling depressed or suicidal? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,283) | Grade 10<br>(n = 4,125) | Grade 12<br>(n = 2,984) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. I never feel depressed or suicidal  | *.*% (± *.*%)      | 53.4% (± 2.0%)         | 40.7% (± 1.6%)          | 36.5% (± 1.8%)          |
| b. Very likely   | *.* (± *.*)        | 14.8 (± 1.4)           | 17.2 (± 1.0)            | 18.7 (± 1.6)            |
| c. Somewhat likely   | *.* (± *.*)        | 11.9 (± 1.0)           | 15.8 (± 1.0)            | 19.0 (± 1.2)            |
| d. Somewhat unlikely   | *.* (± *.*)        | 7.9 (± 0.8)            | 11.0 (± 0.8)            | 12.7 (± 1.4)            |
| e. Very unlikely   | *.* (± *.*)        | 12.0 (± 1.0)           | 15.4 (± 1.4)            | 13.2 (± 1.4)            |

| 130. How likely would you be to seek help for a friend who you thought might be depressed or suicidal? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,234) | Grade 10<br>(n = 4,094) | Grade 12<br>(n = 2,972) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. Very likely   | *.*% (± *.*%)      | 57.3% (± 2.2%)         | 58.6% (± 2.2%)          | 59.5% (± 2.0%)          |
| b. Somewhat likely   | *.* (± *.*)        | 21.5 (± 1.6)           | 24.5 (± 2.0)            | 25.2 (± 1.4)            |
| c. Somewhat unlikely   | *.* (± *.*)        | 7.5 (± 0.8)            | 7.2 (± 1.0)             | 8.0 (± 1.2)             |
| d. Very unlikely   | *.* (± *.*)        | 13.7 (± 1.4)           | 9.7 (± 1.4)             | 7.3 (± 1.2)             |

| 131. Last year in school, did you see or hear information at your school about youth suicide prevention? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,218) | Grade 10<br>(n = 4,045) | Grade 12<br>(n = 2,943) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. Yes   | *.*% (± *.*%)      | 30.8% (± 4.5%)         | 41.7% (± 6.5%)          | 28.0% (± 3.3%)          |
| b. No  | *.* (± *.*)        | 47.6 (± 4.5)           | 41.5 (± 5.1)            | 56.1 (± 3.9)            |
| c. I'm not sure  | *.* (± *.*)        | 21.6 (± 1.8)           | 16.8 (± 1.8)            | 15.8 (± 1.6)            |

| 132. A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight. In the last 30 days, how often have you been bullied? | Grade 6<br>(n = 8,396) | Grade 8<br>(n = 8,459) | Grade 10<br>(n = 8,149) | Grade 12<br>(n = 6,057) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. I have not been bullied   | 68.4% (± 1.4%)         | 72.8% (± 1.6%)         | 76.7% (± 1.2%)          | 84.4% (± 1.2%)          |
| b. Once  | 16.1 (± 1.0)           | 12.4 (± 0.6)           | 10.4 (± 0.8)            | 7.6 (± 0.8)             |
| c. 2 – 3 times   | 8.1 (± 0.6)            | 7.7 (± 0.6)            | 6.6 (± 0.6)             | 4.3 (± 0.6)             |
| d. About once a week   | 2.3 (± 0.4)            | 2.6 (± 0.4)            | 2.7 (± 0.4)             | 1.6 (± 0.4)             |
| e. Several times a week  | 5.2 (± 0.6)            | 4.5 (± 0.6)            | 3.7 (± 0.6)             | 2.1 (± 0.4)             |

***In the past 30 days, how often were you bullied, harassed, or intimidated at school or on your way to or from school:***

| 133. Because of your race, ethnicity, or national origin or what someone thought it was? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,298) | Grade 10<br>(n = 4,126) | Grade 12<br>(n = 2,975) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 times   | *.*% (± *.*%*)     | 85.1% (± 1.8%)         | 84.8% (± 1.0%)          | 88.7% (± 1.4%)          |
| b. 1 time  | *.* (± *.**)       | 7.1 (± 0.8)            | 7.0 (± 0.8)             | 5.3 (± 1.0)             |
| c. 2 – 3 times   | *.* (± *.**)       | 3.7 (± 0.8)            | 4.0 (± 0.6)             | 2.6 (± 0.6)             |
| d. About once a week   | *.* (± *.**)       | 1.4 (± 0.4)            | 1.6 (± 0.4)             | 1.3 (± 0.4)             |
| e. Several times a week or more  | *.* (± *.**)       | 2.7 (± 0.6)            | 2.6 (± 0.4)             | 2.1 (± 0.4)             |

| 134. Because of your religion or what someone thought it was? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,294) | Grade 10<br>(n = 4,123) | Grade 12<br>(n = 2,978) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 times  | *.*% (± *.*%*)     | 89.5% (± 1.2%)         | 86.2% (± 1.4%)          | 88.9% (± 1.4%)          |
| b. 1 time   | *.* (± *.**)       | 5.7 (± 0.8)            | 7.3 (± 1.0)             | 5.8 (± 1.2)             |
| c. 2 – 3 times  | *.* (± *.**)       | 2.6 (± 0.6)            | 3.8 (± 0.6)             | 2.8 (± 0.6)             |
| d. About once a week  | *.* (± *.**)       | 1.0 (± 0.2)            | 1.1 (± 0.4)             | 1.5 (± 0.6)             |
| e. Several times a week or more                               | *.* (± *.**)       | 1.3 (± 0.4)            | 1.6 (± 0.4)             | 1.0 (± 0.4)             |

| 135. Because someone thought you were gay, lesbian, or bisexual (whether you are or are not)? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,281) | Grade 10<br>(n = 4,109) | Grade 12<br>(n = 2,979) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 times  | *.*% (± *.*%*)     | 86.1% (± 1.4%)         | 86.7% (± 1.6%)          | 90.4% (± 1.4%)          |
| b. 1 time   | *.* (± *.**)       | 6.3 (± 0.8)            | 5.7 (± 0.8)             | 4.0 (± 0.8)             |
| c. 2 – 3 times  | *.* (± *.**)       | 3.8 (± 0.6)            | 3.8 (± 0.8)             | 2.8 (± 0.6)             |
| d. About once a week  | *.* (± *.**)       | 1.3 (± 0.4)            | 1.6 (± 0.4)             | 1.3 (± 0.4)             |
| e. Several times a week or more   | *.* (± *.**)       | 2.4 (± 0.6)            | 2.3 (± 0.6)             | 1.5 (± 0.4)             |

| 136. Because of your gender (being male or female)? This includes sexual jokes, gestures, or comments that make you feel uncomfortable. | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,275) | Grade 10<br>(n = 4,105) | Grade 12<br>(n = 2,973) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 times  | *.*% (± *.*%*)     | 80.1% (± 1.8%)         | 79.1% (± 1.8%)          | 81.0% (± 1.4%)          |
| b. 1 time   | *.* (± *.**)       | 8.5 (± 1.0)            | 8.2 (± 0.8)             | 8.2 (± 1.0)             |
| c. 2 – 3 times  | *.* (± *.**)       | 5.6 (± 0.8)            | 6.4 (± 0.8)             | 6.0 (± 0.8)             |
| d. About once a week  | *.* (± *.**)       | 1.8 (± 0.4)            | 3.0 (± 0.6)             | 2.2 (± 0.4)             |
| e. Several times a week or more   | *.* (± *.**)       | 4.0 (± 0.6)            | 3.2 (± 0.6)             | 2.5 (± 0.6)             |

| 137. Because you have a health problem or physical or mental disability, or someone thought you did? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,263) | Grade 10<br>(n = 4,103) | Grade 12<br>(n = 2,971) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 times   | *. **% (± *. **%)  | 90.2% (± 1.2%)         | 89.8% (± 1.2%)          | 91.7% (± 1.0%)          |
| b. 1 time  | *. * (± *. *)      | 4.2 (± 0.6)            | 4.1 (± 0.6)             | 3.5 (± 0.6)             |
| c. 2 – 3 times   | *. * (± *. *)      | 2.4 (± 0.6)            | 2.4 (± 0.4)             | 2.1 (± 0.6)             |
| d. About once a week   | *. * (± *. *)      | 1.3 (± 0.4)            | 1.3 (± 0.4)             | 1.2 (± 0.4)             |
| e. Several times a week or more  | *. * (± *. *)      | 1.9 (± 0.4)            | 2.4 (± 0.6)             | 1.5 (± 0.4)             |

| 138. Because of any other reason? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,266) | Grade 10<br>(n = 4,095) | Grade 12<br>(n = 2,968) |
|-----------------------------------|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 times                        | *. **% (± *. **%)  | 72.9% (± 1.8%)         | 75.4% (± 1.8%)          | 81.4% (± 1.6%)          |
| b. 1 time                         | *. * (± *. *)      | 11.6 (± 1.0)           | 10.6 (± 1.0)            | 8.0 (± 1.2)             |
| c. 2 – 3 times                    | *. * (± *. *)      | 7.5 (± 1.0)            | 6.8 (± 0.8)             | 5.1 (± 1.0)             |
| d. About once a week              | *. * (± *. *)      | 2.8 (± 0.4)            | 2.8 (± 0.6)             | 2.5 (± 0.6)             |
| e. Several times a week or more   | *. * (± *. *)      | 5.2 (± 0.8)            | 4.4 (± 0.6)             | 3.1 (± 0.6)             |

| 139. In the past 30 days, has someone used the computer or a cell phone to bully, harass or intimidate you? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,241) | Grade 10<br>(n = 4,058) | Grade 12<br>(n = 2,948) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. Yes  | *. **% (± *. **%)  | 10.1% (± 1.2%)         | 11.6% (± 0.8%)          | 10.8% (± 0.8%)          |
| b. No   | *. * (± *. *)      | 83.1 (± 1.4)           | 80.4 (± 1.2)            | 85.5 (± 1.0)            |
| c. I'm not sure   | *. * (± *. *)      | 6.8 (± 0.8)            | 8.0 (± 0.6)             | 3.7 (± 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<br>(n = 0) | Grade 8<br>(n = 8,514) | Grade 10<br>(n = 8,126) | Grade 12<br>(n = 6,045) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. No  | *. **% (± *. **%)  | 6.5% (± 0.6%)          | 7.3% (± 0.6%)           | 8.5% (± 1.2%)           |
| b. Yes   | *. * (± *. *)      | 77.3 (± 2.5)           | 67.0 (± 2.9)            | 67.1 (± 4.1)            |
| c. I'm not sure  | *. * (± *. *)      | 16.2 (± 2.2)           | 25.6 (± 2.9)            | 24.4 (± 3.3)            |

| 141. Last year in school, were you taught about preventing sexually transmitted diseases (STD) other than HIV or AIDS? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,227) | Grade 10<br>(n = 4,064) | Grade 12<br>(n = 2,950) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. Yes   | *. **% (± *. **%)  | 76.7% (± 4.5%)         | 71.8% (± 6.3%)          | 50.3% (± 5.1%)          |
| b. No  | *. * (± *. *)      | 14.1 (± 3.3)           | 19.5 (± 4.9)            | 38.5 (± 4.9)            |
| c. I'm not sure  | *. * (± *. *)      | 9.3 (± 1.8)            | 8.7 (± 1.8)             | 11.2 (± 1.2)            |

| 142. Last year in school, were you taught about HIV or AIDS infection? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,241) | Grade 10<br>(n = 4,071) | Grade 12<br>(n = 2,958) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. Yes   | *. **% (± *. **%)  | 81.2% (± 3.9%)         | 72.3% (± 6.1%)          | 50.7% (± 5.7%)          |
| b. No  | *. ** (± *. **)    | 11.4 (± 2.7)           | 19.3 (± 4.7)            | 37.9 (± 5.1)            |
| c. I'm not sure  | *. ** (± *. **)    | 7.5 (± 1.4)            | 8.5 (± 1.8)             | 11.3 (± 1.2)            |

| 143. Youth Quality of Life<br>(Computed from items 144 to 149.) | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,015) | Grade 10<br>(n = 3,879) | Grade 12<br>(n = 2,857) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. Low  | *. **% (± *. **%)  | 23.3% (± 2.0%)         | 28.4% (± 1.6%)          | 30.2% (± 1.4%)          |
| b. Medium low   | *. ** (± *. **)    | 26.7 (± 1.4)           | 29.3 (± 1.6)            | 30.9 (± 1.8)            |
| c. Medium high  | *. ** (± *. **)    | 24.2 (± 1.4)           | 22.7 (± 1.4)            | 21.6 (± 1.2)            |
| d. High   | *. ** (± *. **)    | 25.8 (± 1.8)           | 19.6 (± 1.4)            | 17.3 (± 1.8)            |

| 144. I feel I am getting along with my parents or guardians. | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,064) | Grade 10<br>(n = 3,906) | Grade 12<br>(n = 2,872) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 not at all true   | *. **% (± *. **%)  | 4.7% (± 0.6%)          | 5.7% (± 0.6%)           | 5.8% (± 1.2%)           |
| b. 1   | *. ** (± *. **)    | 2.3 (± 0.6)            | 3.1 (± 0.6)             | 3.2 (± 0.8)             |
| c. 2   | *. ** (± *. **)    | 2.6 (± 0.4)            | 3.7 (± 0.6)             | 3.7 (± 0.8)             |
| d. 3   | *. ** (± *. **)    | 2.3 (± 0.4)            | 4.3 (± 0.6)             | 4.0 (± 0.6)             |
| e. 4   | *. ** (± *. **)    | 3.6 (± 0.6)            | 4.1 (± 0.8)             | 4.7 (± 0.8)             |
| f. 5   | *. ** (± *. **)    | 7.6 (± 1.0)            | 8.1 (± 1.0)             | 7.7 (± 0.8)             |
| g. 6   | *. ** (± *. **)    | 4.8 (± 0.6)            | 6.4 (± 0.8)             | 6.2 (± 0.8)             |
| h. 7   | *. ** (± *. **)    | 9.8 (± 1.0)            | 13.0 (± 1.4)            | 12.7 (± 1.2)            |
| i. 8   | *. ** (± *. **)    | 14.3 (± 1.4)           | 15.8 (± 1.2)            | 17.5 (± 1.4)            |
| j. 9   | *. ** (± *. **)    | 17.6 (± 1.6)           | 13.8 (± 1.2)            | 13.2 (± 1.4)            |
| k. 10 completely true  | *. ** (± *. **)    | 30.5 (± 1.8)           | 21.9 (± 1.8)            | 21.2 (± 2.2)            |

| 145. I look forward to the future. | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,060) | Grade 10<br>(n = 3,904) | Grade 12<br>(n = 2,868) |
|------------------------------------|--------------------|------------------------|-------------------------|-------------------------|
| a. 0 not at all true               | *. **% (± *. **%)  | 3.0% (± 0.6%)          | 3.1% (± 0.4%)           | 3.0% (± 0.6%)           |
| b. 1                               | *. ** (± *. **)    | 1.3 (± 0.4)            | 2.3 (± 0.6)             | 1.5 (± 0.4)             |
| c. 2                               | *. ** (± *. **)    | 1.3 (± 0.4)            | 2.2 (± 0.6)             | 1.7 (± 0.4)             |
| d. 3                               | *. ** (± *. **)    | 1.6 (± 0.6)            | 2.3 (± 0.4)             | 2.4 (± 0.6)             |
| e. 4                               | *. ** (± *. **)    | 2.0 (± 0.4)            | 2.7 (± 0.6)             | 2.2 (± 0.6)             |
| f. 5                               | *. ** (± *. **)    | 6.3 (± 0.8)            | 6.2 (± 0.8)             | 6.0 (± 0.8)             |
| g. 6                               | *. ** (± *. **)    | 3.8 (± 0.6)            | 4.5 (± 0.6)             | 4.7 (± 0.8)             |
| h. 7                               | *. ** (± *. **)    | 6.9 (± 0.8)            | 8.2 (± 1.2)             | 9.1 (± 1.0)             |
| i. 8                               | *. ** (± *. **)    | 10.9 (± 1.2)           | 12.6 (± 1.0)            | 11.7 (± 1.2)            |
| j. 9                               | *. ** (± *. **)    | 14.1 (± 1.6)           | 12.5 (± 1.2)            | 13.2 (± 1.4)            |
| k. 10 completely true              | *. ** (± *. **)    | 48.8 (± 2.0)           | 43.4 (± 2.4)            | 44.5 (± 2.2)            |

|                               | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,047) | Grade 10<br>(n = 3,888) | Grade 12<br>(n = 2,863) |
|-------------------------------|--------------------|------------------------|-------------------------|-------------------------|
| 146.I feel good about myself. |                    |                        |                         |                         |
| a. 0 not at all true          | *. **% (± *. **%)  | 3.6% (± 0.6%)          | 3.8% (± 0.6%)           | 3.3% (± 0.8%)           |
| b. 1                          | *. ** (± *. **)    | 2.0 (± 0.4)            | 2.6 (± 0.4)             | 2.4 (± 0.6)             |
| c. 2                          | *. ** (± *. **)    | 2.3 (± 0.4)            | 3.6 (± 0.6)             | 3.2 (± 0.6)             |
| d. 3                          | *. ** (± *. **)    | 2.5 (± 0.6)            | 4.4 (± 0.6)             | 3.3 (± 0.8)             |
| e. 4                          | *. ** (± *. **)    | 3.7 (± 0.6)            | 3.8 (± 0.6)             | 3.8 (± 0.6)             |
| f. 5                          | *. ** (± *. **)    | 6.6 (± 0.8)            | 8.6 (± 0.8)             | 8.7 (± 1.0)             |
| g. 6                          | *. ** (± *. **)    | 5.0 (± 0.6)            | 7.7 (± 1.0)             | 7.6 (± 1.0)             |
| h. 7                          | *. ** (± *. **)    | 9.9 (± 1.0)            | 11.1 (± 1.0)            | 13.6 (± 1.0)            |
| i. 8                          | *. ** (± *. **)    | 14.0 (± 1.2)           | 15.7 (± 1.4)            | 16.6 (± 1.4)            |
| j. 9                          | *. ** (± *. **)    | 18.2 (± 1.4)           | 15.7 (± 1.2)            | 15.1 (± 1.4)            |
| k. 10 completely true         | *. ** (± *. **)    | 32.2 (± 1.6)           | 22.9 (± 1.8)            | 22.5 (± 1.8)            |

|   | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,022) | Grade 10<br>(n = 3,884) | Grade 12<br>(n = 2,860) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| 147. I am satisfied with the way<br>my life is now. |                    |                        |                         |                         |
| a. 0 not at all true                                | *. **% (± *. **%)  | 5.6% (± 0.6%)          | 6.4% (± 0.8%)           | 4.9% (± 0.6%)           |
| b. 1  | *. ** (± *. **)    | 2.3 (± 0.4)            | 3.2 (± 0.6)             | 3.3 (± 0.8)             |
| c. 2  | *. ** (± *. **)    | 2.8 (± 0.6)            | 3.8 (± 0.6)             | 4.4 (± 0.6)             |
| d. 3  | *. ** (± *. **)    | 3.7 (± 0.6)            | 5.1 (± 0.8)             | 4.5 (± 0.6)             |
| e. 4  | *. ** (± *. **)    | 4.2 (± 0.6)            | 5.4 (± 0.6)             | 5.5 (± 0.8)             |
| f. 5  | *. ** (± *. **)    | 6.9 (± 1.0)            | 8.4 (± 0.8)             | 9.2 (± 1.0)             |
| g. 6  | *. ** (± *. **)    | 5.8 (± 0.8)            | 8.4 (± 0.8)             | 7.9 (± 0.8)             |
| h. 7  | *. ** (± *. **)    | 9.5 (± 1.0)            | 11.9 (± 1.0)            | 14.4 (± 1.4)            |
| i. 8  | *. ** (± *. **)    | 13.1 (± 1.0)           | 14.5 (± 1.0)            | 16.6 (± 1.4)            |
| j. 9  | *. ** (± *. **)    | 17.1 (± 1.4)           | 13.6 (± 1.2)            | 12.7 (± 1.0)            |
| k. 10 completely true                               | *. ** (± *. **)    | 29.1 (± 1.8)           | 19.3 (± 1.4)            | 16.6 (± 1.8)            |

|                               | Grade 6<br>(n = 0) | Grade 8<br>(n = 3,998) | Grade 10<br>(n = 3,857) | Grade 12<br>(n = 2,846) |
|-------------------------------|--------------------|------------------------|-------------------------|-------------------------|
| 148. I feel alone in my life. |                    |                        |                         |                         |
| a. 0 not at all true          | *. **% (± *. **%)  | 48.7% (± 2.0%)         | 36.7% (± 1.6%)          | 34.5% (± 2.0%)          |
| b. 1                          | *. ** (± *. **)    | 10.7 (± 1.2)           | 11.9 (± 1.2)            | 12.5 (± 1.4)            |
| c. 2                          | *. ** (± *. **)    | 7.2 (± 0.8)            | 9.3 (± 1.2)             | 10.2 (± 1.2)            |
| d. 3                          | *. ** (± *. **)    | 3.6 (± 0.8)            | 5.7 (± 0.6)             | 6.3 (± 1.0)             |
| e. 4                          | *. ** (± *. **)    | 3.1 (± 0.6)            | 5.1 (± 0.6)             | 4.5 (± 0.8)             |
| f. 5                          | *. ** (± *. **)    | 4.9 (± 0.8)            | 6.3 (± 0.8)             | 6.4 (± 0.8)             |
| g. 6                          | *. ** (± *. **)    | 2.9 (± 0.4)            | 4.8 (± 0.6)             | 5.8 (± 1.0)             |
| h. 7                          | *. ** (± *. **)    | 4.6 (± 0.6)            | 6.0 (± 1.0)             | 6.0 (± 1.0)             |
| i. 8                          | *. ** (± *. **)    | 4.1 (± 0.8)            | 5.5 (± 0.6)             | 6.3 (± 1.0)             |
| j. 9                          | *. ** (± *. **)    | 4.4 (± 0.6)            | 4.1 (± 0.6)             | 3.5 (± 0.6)             |
| k. 10 completely true         | *. ** (± *. **)    | 5.9 (± 0.8)            | 4.6 (± 0.8)             | 4.0 (± 0.8)             |



|   |                        |                        |                         |                         |
|---|------------------------|------------------------|-------------------------|-------------------------|
| 149. Compared with others my age, my life is                        | Grade 6<br>(n = 0)     | Grade 8<br>(n = 3,975) | Grade 10<br>(n = 3,866) | Grade 12<br>(n = 2,847) |
| a. 0 much worse than others   | *.*% (± *.*%*)         | 4.3% (± 0.8%)          | 4.0% (± 0.6%)           | 3.7% (± 0.8%)           |
| b. 1  | *.* (± *.**)           | 2.0 (± 0.6)            | 2.4 (± 0.4)             | 1.9 (± 0.4)             |
| c. 2  | *.* (± *.**)           | 2.9 (± 0.6)            | 3.6 (± 0.6)             | 2.8 (± 0.8)             |
| d. 3  | *.* (± *.**)           | 3.6 (± 0.6)            | 4.4 (± 0.6)             | 3.6 (± 0.6)             |
| e. 4  | *.* (± *.**)           | 4.6 (± 0.8)            | 6.1 (± 1.0)             | 5.4 (± 0.8)             |
| f. 5  | *.* (± *.**)           | 15.2 (± 1.0)           | 15.2 (± 1.2)            | 15.5 (± 1.6)            |
| g. 6  | *.* (± *.**)           | 8.3 (± 0.8)            | 9.3 (± 0.8)             | 9.2 (± 1.2)             |
| h. 7  | *.* (± *.**)           | 13.3 (± 1.2)           | 15.7 (± 1.0)            | 15.4 (± 1.2)            |
| i. 8  | *.* (± *.**)           | 14.8 (± 1.2)           | 14.1 (± 1.4)            | 16.7 (± 1.4)            |
| j. 9  | *.* (± *.**)           | 12.4 (± 1.2)           | 9.9 (± 0.8)             | 10.1 (± 1.0)            |
| k. 10 much better than others                                       | *.* (± *.**)           | 18.5 (± 1.2)           | 15.3 (± 1.6)            | 15.7 (± 1.4)            |
| 150. Do you have goals and plans for the future?                    | Grade 6<br>(n = 8,705) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. No   | 11.7% (± 0.8%)         | *.*% (± *.*%*)         | *.*% (± *.*%*)          | *.*% (± *.*%*)          |
| b. Yes  | 88.3 (± 0.8)           | *.* (± *.**)           | *.* (± *.**)            | *.* (± *.**)            |
| 151. I'd like to get out of my neighborhood.                        | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,390) | Grade 10<br>(n = 4,202) | Grade 12<br>(n = 3,172) |
| a. NO!  | *.*% (± *.*%*)         | 29.2% (± 2.4%)         | 20.8% (± 2.0%)          | 18.1% (± 1.8%)          |
| b. no   | *.* (± *.**)           | 46.8 (± 1.6)           | 46.5 (± 2.0)            | 44.3 (± 2.4)            |
| c. yes  | *.* (± *.**)           | 17.4 (± 1.6)           | 22.8 (± 1.6)            | 26.5 (± 1.8)            |
| d. YES!   | *.* (± *.**)           | 6.6 (± 1.0)            | 9.9 (± 1.2)             | 11.1 (± 2.0)            |
| 152. If I had to move, I would miss the neighborhood I now live in. | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,401) | Grade 10<br>(n = 4,201) | Grade 12<br>(n = 3,174) |
| a. NO!  | *.*% (± *.*%*)         | 7.5% (± 1.2%)          | 10.2% (± 1.4%)          | 8.8% (± 1.4%)           |
| b. no   | *.* (± *.**)           | 21.6 (± 1.6)           | 27.9 (± 1.6)            | 28.8 (± 2.0)            |
| c. yes  | *.* (± *.**)           | 42.1 (± 1.4)           | 42.7 (± 2.2)            | 46.5 (± 2.4)            |
| d. YES!   | *.* (± *.**)           | 28.8 (± 1.8)           | 19.2 (± 1.4)            | 15.8 (± 1.4)            |
| 153. I like my neighborhood.  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,389) | Grade 10<br>(n = 4,188) | Grade 12<br>(n = 3,166) |
| a. NO!  | *.*% (± *.*%*)         | 6.0% (± 1.0%)          | 7.4% (± 1.0%)           | 5.8% (± 1.0%)           |
| b. no   | *.* (± *.**)           | 12.6 (± 1.2)           | 17.3 (± 1.8)            | 16.0 (± 1.8)            |
| c. yes  | *.* (± *.**)           | 54.6 (± 1.8)           | 58.7 (± 2.0)            | 62.6 (± 2.2)            |
| d. YES!   | *.* (± *.**)           | 26.8 (± 2.4)           | 16.6 (± 1.6)            | 15.5 (± 1.4)            |

| 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<br>(n = 8,246) | Grade 8<br>(n = 4,351) | Grade 10<br>(n = 4,188) | Grade 12<br>(n = 3,165) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. Very hard   | 66.6% ( $\pm 1.4\%$ )  | 42.4% ( $\pm 2.0\%$ )  | 19.4% ( $\pm 1.6\%$ )   | 11.8% ( $\pm 2.0\%$ )   |
| b. Sort of hard  | 15.1 ( $\pm 1.0$ )     | 24.2 ( $\pm 1.4$ )     | 23.9 ( $\pm 1.6$ )      | 18.4 ( $\pm 1.8$ )      |
| c. Sort of easy  | 10.1 ( $\pm 0.8$ )     | 19.4 ( $\pm 1.4$ )     | 29.3 ( $\pm 1.4$ )      | 30.3 ( $\pm 1.4$ )      |
| d. Very easy   | 8.1 ( $\pm 0.8$ )      | 14.0 ( $\pm 1.0$ )     | 27.4 ( $\pm 2.2$ )      | 39.5 ( $\pm 2.4$ )      |

| 155. If you wanted to get some cigarettes, how easy would it be for you to get some? | Grade 6<br>(n = 8,220) | Grade 8<br>(n = 8,046) | Grade 10<br>(n = 7,868) | Grade 12<br>(n = 5,933) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. Very hard   | 69.2% ( $\pm 1.6\%$ )  | 46.5% ( $\pm 2.5\%$ )  | 24.0% ( $\pm 1.6\%$ )   | 12.2% ( $\pm 1.2\%$ )   |
| b. Sort of hard  | 13.0 ( $\pm 0.8$ )     | 20.3 ( $\pm 1.0$ )     | 19.3 ( $\pm 1.0$ )      | 11.6 ( $\pm 1.0$ )      |
| c. Sort of easy  | 8.3 ( $\pm 0.6$ )      | 15.8 ( $\pm 1.0$ )     | 23.0 ( $\pm 0.8$ )      | 19.7 ( $\pm 1.2$ )      |
| d. Very easy   | 9.6 ( $\pm 1.0$ )      | 17.4 ( $\pm 1.8$ )     | 33.8 ( $\pm 1.8$ )      | 56.5 ( $\pm 2.2$ )      |

| 156. If you wanted to get some marijuana, how easy would it be for you to get some? | Grade 6<br>(n = 8,162) | Grade 8<br>(n = 4,358) | Grade 10<br>(n = 4,179) | Grade 12<br>(n = 3,156) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| a. Very hard  | 85.4% ( $\pm 1.2\%$ )  | 66.6% ( $\pm 3.3\%$ )  | 33.9% ( $\pm 2.4\%$ )   | 20.7% ( $\pm 2.4\%$ )   |
| b. Sort of hard   | 7.0 ( $\pm 0.6$ )      | 14.5 ( $\pm 1.6$ )     | 19.5 ( $\pm 1.0$ )      | 18.2 ( $\pm 1.4$ )      |
| c. Sort of easy   | 3.7 ( $\pm 0.6$ )      | 10.4 ( $\pm 1.4$ )     | 20.9 ( $\pm 1.2$ )      | 28.1 ( $\pm 1.8$ )      |
| d. Very easy  | 3.9 ( $\pm 0.6$ )      | 8.5 ( $\pm 1.2$ )      | 25.7 ( $\pm 2.2$ )      | 33.0 ( $\pm 2.7$ )      |

| 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<br>(n = 8,104) | Grade 8<br>(n = 4,346) | Grade 10<br>(n = 4,179) | Grade 12<br>(n = 3,154) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. Very hard   | 88.1% ( $\pm 0.8\%$ )  | 78.5% ( $\pm 2.2\%$ )  | 54.7% ( $\pm 2.2\%$ )   | 40.8% ( $\pm 2.7\%$ )   |
| b. Sort of hard  | 6.1 ( $\pm 0.6$ )      | 13.2 ( $\pm 1.4$ )     | 22.7 ( $\pm 1.2$ )      | 28.6 ( $\pm 2.0$ )      |
| c. Sort of easy  | 2.8 ( $\pm 0.4$ )      | 5.2 ( $\pm 0.8$ )      | 15.4 ( $\pm 1.4$ )      | 20.0 ( $\pm 1.6$ )      |
| d. Very easy   | 2.9 ( $\pm 0.4$ )      | 3.1 ( $\pm 0.6$ )      | 7.2 ( $\pm 1.0$ )       | 10.6 ( $\pm 1.6$ )      |

| 158. If you wanted to get a handgun, how easy would it be for you to get one? | Grade 6<br>(n = 0)   | Grade 8<br>(n = 4,364) | Grade 10<br>(n = 4,187) | Grade 12<br>(n = 3,153) |
|---|----------------------|------------------------|-------------------------|-------------------------|
| a. Very hard  | *.*% ( $\pm *.*\%$ ) | 68.4% ( $\pm 2.5\%$ )  | 53.9% ( $\pm 3.1\%$ )   | 47.0% ( $\pm 3.9\%$ )   |
| b. Sort of hard   | *.* ( $\pm *.*$ )    | 18.4 ( $\pm 1.4$ )     | 24.6 ( $\pm 1.6$ )      | 27.5 ( $\pm 1.8$ )      |
| c. Sort of easy   | *.* ( $\pm *.*$ )    | 7.1 ( $\pm 1.2$ )      | 11.9 ( $\pm 1.0$ )      | 13.3 ( $\pm 1.6$ )      |
| d. Very easy  | *.* ( $\pm *.*$ )    | 6.1 ( $\pm 1.0$ )      | 9.6 ( $\pm 1.2$ )       | 12.1 ( $\pm 2.0$ )      |

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| 159. How wrong would most adults in your neighborhood think it was for kids your age to use marijuana? | Grade 6               | Grade 8               | Grade 10              | Grade 12              |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
|  | (n = 8,412)           | (n = 4,391)           | (n = 4,195)           | (n = 3,173)           |
| a. Very wrong  | 85.2% ( $\pm 1.2\%$ ) | 72.3% ( $\pm 3.1\%$ ) | 56.6% ( $\pm 2.7\%$ ) | 50.4% ( $\pm 3.3\%$ ) |
| b. Wrong   | 9.1 ( $\pm 0.8$ )     | 19.3 ( $\pm 2.0$ )    | 28.7 ( $\pm 1.6$ )    | 31.6 ( $\pm 1.6$ )    |
| c. A little bit wrong  | 3.4 ( $\pm 0.6$ )     | 5.9 ( $\pm 1.2$ )     | 10.6 ( $\pm 1.4$ )    | 13.2 ( $\pm 2.0$ )    |
| d. Not wrong at all  | 2.3 ( $\pm 0.4$ )     | 2.5 ( $\pm 0.4$ )     | 4.1 ( $\pm 0.8$ )     | 4.8 ( $\pm 1.0$ )     |

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| 160. How wrong would most adults in your neighborhood think it was for kids your age to drink alcohol? | Grade 6               | Grade 8               | Grade 10              | Grade 12              |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
|  | (n = 8,471)           | (n = 4,396)           | (n = 4,200)           | (n = 3,170)           |
| a. Very wrong  | 77.8% ( $\pm 1.0\%$ ) | 57.3% ( $\pm 2.9\%$ ) | 35.7% ( $\pm 1.8\%$ ) | 28.5% ( $\pm 2.5\%$ ) |
| b. Wrong   | 14.2 ( $\pm 0.8$ )    | 28.9 ( $\pm 2.2$ )    | 39.1 ( $\pm 1.6$ )    | 38.8 ( $\pm 2.2$ )    |
| c. A little bit wrong  | 5.3 ( $\pm 0.6$ )     | 10.7 ( $\pm 1.2$ )    | 19.2 ( $\pm 1.8$ )    | 25.0 ( $\pm 2.2$ )    |
| d. Not wrong at all  | 2.6 ( $\pm 0.4$ )     | 3.0 ( $\pm 0.8$ )     | 6.0 ( $\pm 1.0$ )     | 7.6 ( $\pm 1.2$ )     |

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| 161. How wrong would most adults in your neighborhood think it was for kids your age to smoke cigarettes? | Grade 6               | Grade 8               | Grade 10              | Grade 12              |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
|   | (n = 8,473)           | (n = 4,388)           | (n = 4,200)           | (n = 3,167)           |
| a. Very wrong   | 79.0% ( $\pm 1.2\%$ ) | 61.9% ( $\pm 2.9\%$ ) | 42.8% ( $\pm 2.2\%$ ) | 31.4% ( $\pm 2.4\%$ ) |
| b. Wrong  | 13.1 ( $\pm 0.8$ )    | 26.2 ( $\pm 1.8$ )    | 34.7 ( $\pm 1.6$ )    | 33.1 ( $\pm 1.8$ )    |
| c. A little bit wrong   | 4.9 ( $\pm 0.6$ )     | 8.5 ( $\pm 1.4$ )     | 14.8 ( $\pm 1.8$ )    | 24.3 ( $\pm 1.8$ )    |
| d. Not wrong at all   | 3.1 ( $\pm 0.4$ )     | 3.5 ( $\pm 0.8$ )     | 7.8 ( $\pm 0.8$ )     | 11.3 ( $\pm 1.4$ )    |

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| 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               | Grade 8               | Grade 10              | Grade 12              |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
|   | (n = 8,326)           | (n = 4,328)           | (n = 4,183)           | (n = 3,159)           |
| a. NO!  | 13.4% ( $\pm 1.2\%$ ) | 14.9% ( $\pm 1.6\%$ ) | 23.7% ( $\pm 2.4\%$ ) | 26.7% ( $\pm 2.5\%$ ) |
| b. no   | 28.2 ( $\pm 1.2$ )    | 45.2 ( $\pm 1.8$ )    | 54.2 ( $\pm 2.2$ )    | 55.7 ( $\pm 2.4$ )    |
| c. yes  | 30.5 ( $\pm 1.4$ )    | 29.0 ( $\pm 2.0$ )    | 17.7 ( $\pm 1.6$ )    | 13.3 ( $\pm 1.6$ )    |
| d. YES!   | 27.9 ( $\pm 1.4$ )    | 11.0 ( $\pm 1.0$ )    | 4.4 ( $\pm 0.6$ )     | 4.4 ( $\pm 1.0$ )     |

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| 163. If a kid carried a handgun in your neighborhood would he or she be caught by the police? | Grade 6               | Grade 8              | Grade 10              | Grade 12              |
|---|-----------------------|----------------------|-----------------------|-----------------------|
|   | (n = 8,338)           | (n = 4,346)          | (n = 4,168)           | (n = 3,162)           |
| a. NO!  | 10.0% ( $\pm 0.8\%$ ) | 8.9% ( $\pm 1.4\%$ ) | 13.0% ( $\pm 1.6\%$ ) | 14.3% ( $\pm 2.0\%$ ) |
| b. no   | 12.9 ( $\pm 1.0$ )    | 23.7 ( $\pm 2.0$ )   | 33.5 ( $\pm 1.6$ )    | 36.5 ( $\pm 1.8$ )    |
| c. yes  | 28.7 ( $\pm 1.0$ )    | 35.2 ( $\pm 1.4$ )   | 34.5 ( $\pm 1.8$ )    | 33.4 ( $\pm 2.0$ )    |
| d. YES!   | 48.5 ( $\pm 1.8$ )    | 32.2 ( $\pm 2.4$ )   | 19.0 ( $\pm 1.6$ )    | 15.8 ( $\pm 2.0$ )    |

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| 164. If a kid smoked marijuana in your neighborhood would he or she be caught by the police? | Grade 6       | Grade 8        | Grade 10       | Grade 12       |
|--|---------------|----------------|----------------|----------------|
|  | (n = 8,304)   | (n = 4,347)    | (n = 4,174)    | (n = 3,166)    |
| a. NO!   | 9.6% (± 0.8%) | 11.8% (± 1.6%) | 21.1% (± 2.2%) | 24.9% (± 2.7%) |
| b. no  | 19.6 (± 1.2)  | 33.7 (± 2.2)   | 47.0 (± 1.4)   | 51.3 (± 1.8)   |
| c. yes   | 31.9 (± 1.2)  | 34.6 (± 2.0)   | 24.2 (± 2.2)   | 17.6 (± 2.0)   |
| d. YES!  | 38.9 (± 1.4)  | 19.9 (± 1.8)   | 7.8 (± 0.8)    | 6.3 (± 1.0)    |

| 165. There are adults in my neighborhood I could talk to about something important. | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|---|-----------------|----------------|----------------|----------------|
|   | (n = 0)         | (n = 4,391)    | (n = 4,191)    | (n = 3,156)    |
| a. NO!  | *. *% (± *. *%) | 11.6% (± 1.2%) | 13.4% (± 1.2%) | 13.5% (± 1.4%) |
| b. no   | *. * (± *. *)   | 14.9 (± 1.4)   | 19.1 (± 1.4)   | 20.1 (± 1.8)   |
| c. yes  | *. * (± *. *)   | 37.5 (± 1.4)   | 41.4 (± 1.8)   | 41.0 (± 1.8)   |
| d. YES!   | *. * (± *. *)   | 36.0 (± 2.2)   | 26.1 (± 1.6)   | 25.4 (± 2.0)   |

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

| 166. Sports teams | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|-------------------|-----------------|----------------|----------------|----------------|
|                   | (n = 0)         | (n = 4,391)    | (n = 4,195)    | (n = 3,161)    |
| a. Yes            | *. *% (± *. *%) | 85.9% (± 2.2%) | 85.7% (± 2.2%) | 87.4% (± 2.2%) |
| b. No             | *. * (± *. *)   | 14.1 (± 2.2)   | 14.3 (± 2.2)   | 12.6 (± 2.2)   |

| 167. Scouting | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|---------------|-----------------|----------------|----------------|----------------|
|               | (n = 0)         | (n = 4,244)    | (n = 4,118)    | (n = 3,124)    |
| a. Yes        | *. *% (± *. *%) | 59.0% (± 3.7%) | 59.0% (± 4.3%) | 64.3% (± 4.5%) |
| b. No         | *. * (± *. *)   | 41.0 (± 3.7)   | 41.0 (± 4.3)   | 35.7 (± 4.5)   |

| 168. Boys and girls clubs | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|---------------------------|-----------------|----------------|----------------|----------------|
|                           | (n = 0)         | (n = 4,285)    | (n = 4,134)    | (n = 3,132)    |
| a. Yes                    | *. *% (± *. *%) | 63.2% (± 2.9%) | 61.9% (± 5.1%) | 66.9% (± 5.1%) |
| b. No                     | *. * (± *. *)   | 36.8 (± 2.9)   | 38.1 (± 5.1)   | 33.1 (± 5.1)   |

| 169. 4-H clubs | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|----------------|-----------------|----------------|----------------|----------------|
|                | (n = 0)         | (n = 3,997)    | (n = 3,994)    | (n = 3,064)    |
| a. Yes         | *. *% (± *. *%) | 39.8% (± 4.1%) | 47.4% (± 5.7%) | 53.9% (± 5.9%) |
| b. No          | *. * (± *. *)   | 60.2 (± 4.1)   | 52.6 (± 5.7)   | 46.1 (± 5.9)   |

| 170. Service clubs | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|--------------------|-----------------|----------------|----------------|----------------|
|                    | (n = 0)         | (n = 4,082)    | (n = 4,045)    | (n = 3,098)    |
| a. Yes             | *. *% (± *. *%) | 53.7% (± 3.1%) | 59.9% (± 3.3%) | 67.0% (± 3.3%) |
| b. No              | *. * (± *. *)   | 46.3 (± 3.1)   | 40.1 (± 3.3)   | 33.0 (± 3.3)   |

| 171. My neighbors notice when I am doing a good job and let me know. | Grade 6        | Grade 8        | Grade 10       | Grade 12       |
|--|----------------|----------------|----------------|----------------|
|  | (n = 8,617)    | (n = 4,378)    | (n = 4,180)    | (n = 3,154)    |
| a. NO!   | 38.8% (± 1.6%) | 24.8% (± 2.4%) | 30.4% (± 2.2%) | 30.3% (± 2.2%) |
| b. no  | 34.9 (± 1.4)   | 34.3 (± 1.6)   | 37.2 (± 1.8)   | 37.2 (± 1.6)   |
| c. yes   | 19.7 (± 1.0)   | 30.4 (± 1.6)   | 25.3 (± 1.8)   | 26.2 (± 1.8)   |
| d. YES!  | 6.6 (± 0.6)    | 10.5 (± 1.2)   | 7.2 (± 1.0)    | 6.3 (± 1.0)    |

| 172. There are people in my neighborhood who encourage me to do my best. | Grade 6               | Grade 8               | Grade 10              | Grade 12              |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
|  | (n = 8,635)           | (n = 4,372)           | (n = 4,172)           | (n = 3,144)           |
| a. NO!   | 26.9% ( $\pm 1.4\%$ ) | 17.2% ( $\pm 2.0\%$ ) | 21.2% ( $\pm 2.0\%$ ) | 21.3% ( $\pm 2.0\%$ ) |
| b. no  | 26.7 ( $\pm 1.2$ )    | 23.3 ( $\pm 1.2$ )    | 28.7 ( $\pm 1.4$ )    | 28.6 ( $\pm 1.6$ )    |
| c. yes   | 32.5 ( $\pm 1.2$ )    | 40.0 ( $\pm 1.6$ )    | 36.2 ( $\pm 2.2$ )    | 37.3 ( $\pm 2.0$ )    |
| d. YES!  | 13.9 ( $\pm 1.0$ )    | 19.6 ( $\pm 1.6$ )    | 13.8 ( $\pm 1.2$ )    | 12.7 ( $\pm 1.4$ )    |

| 173. There are people in my neighborhood who are proud of me when I do something well. | Grade 6               | Grade 8               | Grade 10              | Grade 12              |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
|  | (n = 8,588)           | (n = 4,379)           | (n = 4,173)           | (n = 3,154)           |
| a. NO!   | 25.3% ( $\pm 1.4\%$ ) | 16.3% ( $\pm 2.2\%$ ) | 20.7% ( $\pm 2.0\%$ ) | 19.7% ( $\pm 2.2\%$ ) |
| b. no  | 29.3 ( $\pm 1.2$ )    | 24.0 ( $\pm 1.4$ )    | 27.4 ( $\pm 1.4$ )    | 28.0 ( $\pm 1.4$ )    |
| c. yes   | 33.3 ( $\pm 1.4$ )    | 42.2 ( $\pm 2.0$ )    | 39.3 ( $\pm 2.4$ )    | 40.1 ( $\pm 2.0$ )    |
| d. YES!  | 12.1 ( $\pm 1.0$ )    | 17.6 ( $\pm 1.4$ )    | 12.6 ( $\pm 1.2$ )    | 12.2 ( $\pm 1.4$ )    |

| 174. My parents ask if I've gotten my homework done. <sup>†</sup> | Grade 6             | Grade 8              | Grade 10             | Grade 12              |
|---|---------------------|----------------------|----------------------|-----------------------|
|   | (n = 0)             | (n = 2,765)          | (n = 2,289)          | (n = 1,722)           |
| a. NO!  | *.%% ( $\pm *.%%$ ) | 4.2% ( $\pm 1.0\%$ ) | 6.3% ( $\pm 1.6\%$ ) | 10.7% ( $\pm 1.6\%$ ) |
| b. no   | *.* ( $\pm *.*$ )   | 5.1 ( $\pm 0.8$ )    | 10.4 ( $\pm 1.4$ )   | 16.7 ( $\pm 1.4$ )    |
| c. yes  | *.* ( $\pm *.*$ )   | 33.7 ( $\pm 1.6$ )   | 38.8 ( $\pm 2.0$ )   | 40.0 ( $\pm 2.0$ )    |
| d. YES!   | *.* ( $\pm *.*$ )   | 57.0 ( $\pm 2.0$ )   | 44.4 ( $\pm 2.7$ )   | 32.6 ( $\pm 2.2$ )    |

| 175. Would your parents know if you did not come home on time? <sup>†</sup> | Grade 6             | Grade 8              | Grade 10             | Grade 12             |
|---|---------------------|----------------------|----------------------|----------------------|
|   | (n = 0)             | (n = 2,743)          | (n = 2,265)          | (n = 1,712)          |
| a. NO!  | *.%% ( $\pm *.%%$ ) | 5.5% ( $\pm 1.2\%$ ) | 7.3% ( $\pm 1.8\%$ ) | 8.6% ( $\pm 1.2\%$ ) |
| b. no   | *.* ( $\pm *.*$ )   | 12.8 ( $\pm 2.0$ )   | 16.4 ( $\pm 1.6$ )   | 18.3 ( $\pm 1.6$ )   |
| c. yes  | *.* ( $\pm *.*$ )   | 33.9 ( $\pm 2.0$ )   | 37.5 ( $\pm 2.5$ )   | 40.7 ( $\pm 2.0$ )   |
| d. YES!   | *.* ( $\pm *.*$ )   | 47.8 ( $\pm 2.5$ )   | 38.8 ( $\pm 2.2$ )   | 32.3 ( $\pm 1.6$ )   |

| 176. When I am not at home, one of my parents knows where I am and who I am with. <sup>†</sup> | Grade 6             | Grade 8              | Grade 10             | Grade 12             |
|--|---------------------|----------------------|----------------------|----------------------|
|  | (n = 0)             | (n = 2,735)          | (n = 2,258)          | (n = 1,706)          |
| a. NO!   | *.%% ( $\pm *.%%$ ) | 4.2% ( $\pm 1.2\%$ ) | 5.5% ( $\pm 1.2\%$ ) | 7.6% ( $\pm 1.0\%$ ) |
| b. no  | *.* ( $\pm *.*$ )   | 9.1 ( $\pm 1.4$ )    | 13.5 ( $\pm 1.6$ )   | 14.3 ( $\pm 2.2$ )   |
| c. yes   | *.* ( $\pm *.*$ )   | 37.7 ( $\pm 2.0$ )   | 44.5 ( $\pm 1.6$ )   | 46.4 ( $\pm 2.2$ )   |
| d. YES!  | *.* ( $\pm *.*$ )   | 48.9 ( $\pm 2.5$ )   | 36.5 ( $\pm 2.0$ )   | 31.7 ( $\pm 2.2$ )   |

| 177. The rules in my family are clear. <sup>†</sup> | Grade 6             | Grade 8              | Grade 10             | Grade 12             |
|---|---------------------|----------------------|----------------------|----------------------|
|   | (n = 0)             | (n = 2,733)          | (n = 2,255)          | (n = 1,706)          |
| a. NO!  | *.%% ( $\pm *.%%$ ) | 3.6% ( $\pm 0.8\%$ ) | 5.5% ( $\pm 1.6\%$ ) | 6.4% ( $\pm 1.2\%$ ) |
| b. no   | *.* ( $\pm *.*$ )   | 9.8 ( $\pm 1.0$ )    | 14.2 ( $\pm 1.8$ )   | 14.5 ( $\pm 1.6$ )   |
| c. yes  | *.* ( $\pm *.*$ )   | 38.7 ( $\pm 2.4$ )   | 42.9 ( $\pm 3.1$ )   | 46.1 ( $\pm 2.7$ )   |
| d. YES!   | *.* ( $\pm *.*$ )   | 47.9 ( $\pm 2.5$ )   | 37.4 ( $\pm 2.4$ )   | 33.1 ( $\pm 2.9$ )   |

|  |                        |                        |                         |                         |                |
|--|------------------------|------------------------|-------------------------|-------------------------|----------------|
| 178. My family has clear rules about alcohol and drug use. <sup>†</sup>  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 2,727) | Grade 10<br>(n = 2,238) | Grade 12<br>(n = 1,697) |                |
|  | a. NO!                 | *.*% (± *.*%)          | 4.7% (± 1.0%)           | 6.4% (± 1.2%)           | 7.2% (± 1.0%)  |
|  | b. no                  | *.* (± *.*)            | 8.8 (± 1.0)             | 14.3 (± 1.6)            | 16.0 (± 1.8)   |
|  | c. yes                 | *.* (± *.*)            | 24.2 (± 2.2)            | 31.0 (± 2.4)            | 35.9 (± 2.4)   |
|  | d. YES!                | *.* (± *.*)            | 62.3 (± 2.9)            | 48.3 (± 2.7)            | 40.8 (± 3.1)   |
| 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? <sup>†</sup> | Grade 6<br>(n = 0)     | Grade 8<br>(n = 2,701) | Grade 10<br>(n = 2,233) | Grade 12<br>(n = 1,693) |                |
|  | a. NO!                 | *.*% (± *.*%)          | 8.8% (± 1.6%)           | 15.7% (± 2.0%)          | 21.0% (± 1.8%) |
|  | b. no                  | *.* (± *.*)            | 19.0 (± 1.8)            | 38.2 (± 2.2)            | 40.8 (± 2.4)   |
|  | c. yes                 | *.* (± *.*)            | 24.8 (± 1.8)            | 22.7 (± 1.8)            | 20.3 (± 1.6)   |
|  | d. YES!                | *.* (± *.*)            | 47.4 (± 2.9)            | 23.4 (± 2.0)            | 18.0 (± 1.8)   |
| 180. If you carried a handgun without your parent's permission, would you be caught by them? <sup>†</sup>  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 2,696) | Grade 10<br>(n = 2,234) | Grade 12<br>(n = 1,688) |                |
|  | a. NO!                 | *.*% (± *.*%)          | 6.1% (± 1.6%)           | 10.7% (± 2.0%)          | 14.9% (± 2.0%) |
|  | b. no                  | *.* (± *.*)            | 9.5 (± 1.4)             | 18.0 (± 2.0)            | 21.9 (± 2.4)   |
|  | c. yes                 | *.* (± *.*)            | 23.0 (± 1.6)            | 28.2 (± 2.0)            | 25.9 (± 2.0)   |
|  | d. YES!                | *.* (± *.*)            | 61.4 (± 2.7)            | 43.1 (± 2.0)            | 37.3 (± 2.4)   |
| 181. If you skipped school, would you be caught by your parents? <sup>†</sup>  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 2,702) | Grade 10<br>(n = 2,230) | Grade 12<br>(n = 1,691) |                |
|  | a. NO!                 | *.*% (± *.*%)          | 5.8% (± 1.2%)           | 9.4% (± 1.8%)           | 13.7% (± 1.8%) |
|  | b. no                  | *.* (± *.*)            | 10.2 (± 1.6)            | 22.4 (± 2.4)            | 27.6 (± 3.7)   |
|  | c. yes                 | *.* (± *.*)            | 26.5 (± 2.4)            | 32.5 (± 2.5)            | 32.8 (± 2.5)   |
|  | d. YES!                | *.* (± *.*)            | 57.5 (± 3.5)            | 35.7 (± 2.4)            | 25.9 (± 3.9)   |
| 182. If I had a personal problem, I could ask my mom or dad for help. <sup>†</sup>   | Grade 6<br>(n = 4,536) | Grade 8<br>(n = 2,693) | Grade 10<br>(n = 2,217) | Grade 12<br>(n = 1,692) |                |
|  | a. NO!                 | 6.5% (± 1.0%)          | 9.4% (± 1.6%)           | 11.6% (± 1.4%)          | 11.3% (± 1.4%) |
|  | b. no                  | 7.6 (± 0.8)            | 11.2 (± 1.2)            | 16.1 (± 1.0)            | 14.8 (± 2.0)   |
|  | c. yes                 | 29.7 (± 1.6)           | 33.6 (± 2.0)            | 39.1 (± 1.6)            | 39.5 (± 2.5)   |
|  | d. YES!                | 56.2 (± 2.0)           | 45.7 (± 2.7)            | 33.1 (± 2.2)            | 34.3 (± 2.7)   |
| 183. My parents give me lots of chances to do fun things with them. <sup>†</sup>   | Grade 6<br>(n = 4,615) | Grade 8<br>(n = 2,691) | Grade 10<br>(n = 2,223) | Grade 12<br>(n = 1,679) |                |
|  | a. NO!                 | 6.6% (± 1.0%)          | 7.8% (± 1.2%)           | 11.2% (± 1.6%)          | 11.1% (± 1.8%) |
|  | b. no                  | 11.1 (± 0.8)           | 15.6 (± 2.0)            | 21.5 (± 2.0)            | 23.1 (± 1.8)   |
|  | c. yes                 | 40.0 (± 1.6)           | 37.4 (± 1.8)            | 40.8 (± 3.3)            | 41.9 (± 1.8)   |
|  | d. YES!                | 42.2 (± 1.8)           | 39.2 (± 2.4)            | 26.6 (± 2.2)            | 23.9 (± 1.8)   |

|   |                          |                        |                         |                         |                |
|---|--------------------------|------------------------|-------------------------|-------------------------|----------------|
| 184. My parents ask me what I think before most family decisions affecting me are made. † | Grade 6<br>(n = 4,465)   | Grade 8<br>(n = 2,678) | Grade 10<br>(n = 2,214) | Grade 12<br>(n = 1,682) |                |
|   | a. NO!                   | 9.7% (± 1.2%)          | 11.2% (± 1.4%)          | 14.1% (± 1.6%)          | 14.5% (± 1.4%) |
|   | b. no                    | 19.8 (± 1.2)           | 19.0 (± 1.8)            | 25.2 (± 1.6)            | 24.4 (± 1.8)   |
|   | c. yes                   | 41.3 (± 1.2)           | 38.1 (± 2.0)            | 37.5 (± 2.2)            | 40.7 (± 2.4)   |
|   | d. YES!                  | 29.2 (± 1.6)           | 31.8 (± 2.2)            | 23.1 (± 1.6)            | 20.3 (± 2.4)   |
| 185. My parents notice when I am doing a good job and let me know about it. †             | Grade 6<br>(n = 4,553)   | Grade 8<br>(n = 2,690) | Grade 10<br>(n = 2,216) | Grade 12<br>(n = 1,691) |                |
|   | a. Never or almost never | 5.3% (± 0.8%)          | 8.0% (± 1.4%)           | 10.7% (± 1.4%)          | 10.1% (± 1.6%) |
|   | b. Sometimes             | 17.9 (± 1.6)           | 20.5 (± 2.0)            | 26.9 (± 2.0)            | 29.3 (± 2.2)   |
|   | c. Often                 | 28.4 (± 1.4)           | 30.8 (± 1.4)            | 34.2 (± 1.4)            | 34.8 (± 2.0)   |
|   | d. All the time          | 48.3 (± 2.0)           | 40.6 (± 2.5)            | 28.2 (± 2.0)            | 25.8 (± 2.4)   |
| 186. How often do your parents tell you they're proud of you for something you've done? † | Grade 6<br>(n = 4,553)   | Grade 8<br>(n = 2,685) | Grade 10<br>(n = 2,216) | Grade 12<br>(n = 1,686) |                |
|   | a. Never or almost never | 4.7% (± 0.8%)          | 8.0% (± 1.4%)           | 11.9% (± 1.8%)          | 12.1% (± 2.0%) |
|   | b. Sometimes             | 16.4 (± 1.6)           | 19.9 (± 1.8)            | 26.9 (± 1.8)            | 28.9 (± 2.4)   |
|   | c. Often                 | 31.5 (± 2.0)           | 32.0 (± 2.2)            | 33.4 (± 1.4)            | 32.9 (± 1.8)   |
|   | d. All the time          | 47.3 (± 2.2)           | 40.1 (± 2.5)            | 27.8 (± 2.0)            | 26.1 (± 2.4)   |
| 187. Do you enjoy spending time with your mother? †                                       | Grade 6<br>(n = 4,568)   | Grade 8<br>(n = 2,669) | Grade 10<br>(n = 2,208) | Grade 12<br>(n = 1,671) |                |
|   | a. NO!                   | 2.1% (± 0.6%)          | 5.0% (± 1.2%)           | 8.3% (± 1.4%)           | 8.7% (± 1.2%)  |
|   | b. no                    | 3.7 (± 0.6)            | 7.8 (± 1.4)             | 11.5 (± 1.2)            | 10.8 (± 1.4)   |
|   | c. yes                   | 26.1 (± 1.0)           | 35.9 (± 2.0)            | 42.1 (± 2.4)            | 43.4 (± 2.5)   |
|   | d. YES!                  | 68.1 (± 1.4)           | 51.3 (± 2.2)            | 38.1 (± 2.4)            | 37.1 (± 2.9)   |
| 188. Do you enjoy spending time with your father? †                                       | Grade 6<br>(n = 4,499)   | Grade 8<br>(n = 2,637) | Grade 10<br>(n = 2,194) | Grade 12<br>(n = 1,659) |                |
|   | a. NO!                   | 5.4% (± 1.0%)          | 8.3% (± 1.4%)           | 13.3% (± 1.4%)          | 13.1% (± 2.0%) |
|   | b. no                    | 5.2 (± 0.6)            | 8.8 (± 1.2)             | 11.7 (± 1.2)            | 15.7 (± 1.8)   |
|   | c. yes                   | 26.0 (± 1.4)           | 32.8 (± 1.6)            | 38.3 (± 2.0)            | 39.2 (± 2.5)   |
|   | d. YES!                  | 63.3 (± 1.8)           | 50.1 (± 2.5)            | 36.7 (± 2.2)            | 31.9 (± 2.9)   |
| 189. Putting them all together, what were your grades like last year?                     | Grade 6<br>(n = 8,400)   | Grade 8<br>(n = 8,491) | Grade 10<br>(n = 8,158) | Grade 12<br>(n = 6,067) |                |
|   | a. Mostly As             | 38.2% (± 2.4%)         | 41.8% (± 2.9%)          | 34.6% (± 3.1%)          | 31.9% (± 2.9%) |
|   | b. Mostly Bs             | 43.6 (± 1.8)           | 31.9 (± 1.6)            | 32.9 (± 1.4)            | 37.0 (± 1.4)   |
|   | c. Mostly Cs             | 13.9 (± 1.2)           | 16.6 (± 1.4)            | 20.7 (± 1.8)            | 23.8 (± 2.2)   |
|   | d. Mostly Ds             | 2.6 (± 0.4)            | 5.3 (± 0.8)             | 7.1 (± 1.0)             | 5.2 (± 0.8)    |
|   | e. Mostly Fs             | 1.7 (± 0.4)            | 4.3 (± 0.8)             | 4.7 (± 0.8)             | 2.2 (± 0.6)    |

| 190. Are your school grades better than the grades of most students in your class? | Grade 6<br>(n = 8,459) | Grade 8<br>(n = 4,319) | Grade 10<br>(n = 4,116) | Grade 12<br>(n = 3,121) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. NO!   | 6.1% ( $\pm 0.6\%$ )   | 8.8% ( $\pm 1.0\%$ )   | 10.7% ( $\pm 1.4\%$ )   | 8.0% ( $\pm 1.0\%$ )    |
| b. no  | 31.1 ( $\pm 1.4$ )     | 29.8 ( $\pm 1.6$ )     | 32.7 ( $\pm 1.8$ )      | 35.5 ( $\pm 2.2$ )      |
| c. yes   | 50.9 ( $\pm 1.4$ )     | 45.0 ( $\pm 1.6$ )     | 42.2 ( $\pm 1.8$ )      | 42.7 ( $\pm 2.0$ )      |
| d. YES!  | 11.8 ( $\pm 1.0$ )     | 16.4 ( $\pm 1.4$ )     | 14.3 ( $\pm 1.2$ )      | 13.8 ( $\pm 1.4$ )      |

| 191. How often do you feel the schoolwork you are assigned is meaningful and important? | Grade 6<br>(n = 8,695) | Grade 8<br>(n = 4,410) | Grade 10<br>(n = 4,184) | Grade 12<br>(n = 3,169) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| a. Almost always  | 29.0% ( $\pm 1.4\%$ )  | 20.4% ( $\pm 1.6\%$ )  | 13.5% ( $\pm 1.2\%$ )   | 10.6% ( $\pm 1.4\%$ )   |
| b. Often  | 27.9 ( $\pm 1.0$ )     | 27.6 ( $\pm 1.8$ )     | 23.2 ( $\pm 1.8$ )      | 23.2 ( $\pm 1.4$ )      |
| c. Sometimes  | 29.7 ( $\pm 1.2$ )     | 31.9 ( $\pm 1.4$ )     | 35.0 ( $\pm 1.6$ )      | 37.2 ( $\pm 1.4$ )      |
| d. Seldom   | 8.8 ( $\pm 0.8$ )      | 13.1 ( $\pm 1.2$ )     | 20.2 ( $\pm 1.4$ )      | 21.7 ( $\pm 1.8$ )      |
| e. Never  | 4.6 ( $\pm 0.6$ )      | 7.0 ( $\pm 1.0$ )      | 8.2 ( $\pm 1.2$ )       | 7.3 ( $\pm 1.2$ )       |

| 192. How interesting are most of your courses to you? | Grade 6<br>(n = 8,412) | Grade 8<br>(n = 4,391) | Grade 10<br>(n = 4,186) | Grade 12<br>(n = 3,168) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| a. Very interesting and stimulating                   | 12.3% ( $\pm 1.2\%$ )  | 8.0% ( $\pm 1.2\%$ )   | 6.6% ( $\pm 1.2\%$ )    | 9.5% ( $\pm 1.6\%$ )    |
| b. Quite interesting                                  | 35.4 ( $\pm 1.2$ )     | 26.2 ( $\pm 1.8$ )     | 25.0 ( $\pm 1.8$ )      | 29.1 ( $\pm 1.6$ )      |
| c. Fairly interesting                                 | 34.6 ( $\pm 1.4$ )     | 36.9 ( $\pm 1.8$ )     | 38.1 ( $\pm 1.8$ )      | 37.6 ( $\pm 1.4$ )      |
| d. Slightly dull                                      | 12.4 ( $\pm 0.8$ )     | 19.3 ( $\pm 1.6$ )     | 21.0 ( $\pm 1.8$ )      | 17.2 ( $\pm 1.2$ )      |
| e. Very dull  | 5.4 ( $\pm 0.6$ )      | 9.5 ( $\pm 1.0$ )      | 9.3 ( $\pm 1.2$ )       | 6.6 ( $\pm 0.8$ )       |

| 193. How important do you think the things you are learning in school are going to be for you later in life? | Grade 6<br>(n = 8,694) | Grade 8<br>(n = 4,408) | Grade 10<br>(n = 4,184) | Grade 12<br>(n = 3,166) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. Very important  | 54.5% ( $\pm 2.0\%$ )  | 39.2% ( $\pm 2.2\%$ )  | 25.7% ( $\pm 2.7\%$ )   | 20.0% ( $\pm 2.4\%$ )   |
| b. Quite important   | 26.6 ( $\pm 1.4$ )     | 29.1 ( $\pm 1.4$ )     | 26.4 ( $\pm 1.4$ )      | 26.5 ( $\pm 1.8$ )      |
| c. Fairly important  | 12.6 ( $\pm 0.8$ )     | 19.0 ( $\pm 1.4$ )     | 26.9 ( $\pm 1.4$ )      | 29.0 ( $\pm 1.6$ )      |
| d. Slightly important  | 4.7 ( $\pm 0.6$ )      | 9.6 ( $\pm 1.2$ )      | 16.0 ( $\pm 1.4$ )      | 20.0 ( $\pm 2.0$ )      |
| e. Not at all important  | 1.5 ( $\pm 0.4$ )      | 3.1 ( $\pm 0.6$ )      | 5.0 ( $\pm 0.8$ )       | 4.6 ( $\pm 0.6$ )       |

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

| 194. Enjoy being in school? | Grade 6<br>(n = 8,784) | Grade 8<br>(n = 8,617) | Grade 10<br>(n = 8,211) | Grade 12<br>(n = 6,096) |
|-----------------------------|------------------------|------------------------|-------------------------|-------------------------|
| a. Never                    | 5.8% ( $\pm 0.6\%$ )   | 9.0% ( $\pm 1.0\%$ )   | 8.8% ( $\pm 0.8\%$ )    | 8.0% ( $\pm 0.8\%$ )    |
| b. Seldom                   | 7.1 ( $\pm 0.6$ )      | 13.2 ( $\pm 0.8$ )     | 17.4 ( $\pm 1.0$ )      | 19.3 ( $\pm 1.2$ )      |
| c. Sometimes                | 32.8 ( $\pm 1.2$ )     | 30.6 ( $\pm 1.2$ )     | 32.4 ( $\pm 1.4$ )      | 33.3 ( $\pm 1.6$ )      |
| d. Often                    | 25.0 ( $\pm 1.2$ )     | 28.4 ( $\pm 1.2$ )     | 27.1 ( $\pm 1.6$ )      | 27.5 ( $\pm 1.2$ )      |
| e. Almost always            | 29.4 ( $\pm 1.4$ )     | 18.8 ( $\pm 1.0$ )     | 14.2 ( $\pm 0.8$ )      | 12.0 ( $\pm 1.4$ )      |



| 195. Hate being in school? | Grade 6<br>(n = 8,752) | Grade 8<br>(n = 4,399) | Grade 10<br>(n = 4,181) | Grade 12<br>(n = 3,162) |
|----------------------------|------------------------|------------------------|-------------------------|-------------------------|
| a. Never                   | 18.7% (± 1.0%)         | 11.3% (± 1.0%)         | 7.4% (± 0.8%)           | 7.1% (± 1.4%)           |
| b. Seldom                  | 25.0 (± 1.4)           | 29.0 (± 1.8)           | 27.2 (± 1.4)            | 27.5 (± 1.8)            |
| c. Sometimes               | 39.9 (± 1.4)           | 35.0 (± 1.6)           | 37.2 (± 1.2)            | 36.9 (± 1.8)            |
| d. Often                   | 9.6 (± 0.8)            | 14.6 (± 1.4)           | 18.2 (± 1.4)            | 20.0 (± 1.6)            |
| e. Almost always           | 6.8 (± 0.6)            | 10.1 (± 1.4)           | 9.9 (± 1.0)             | 8.5 (± 1.0)             |

| 196. Try to do your best work in school? | Grade 6<br>(n = 8,745) | Grade 8<br>(n = 4,399) | Grade 10<br>(n = 4,180) | Grade 12<br>(n = 3,162) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. Never                                 | 0.8% (± 0.2%)          | 2.4% (± 0.6%)          | 2.9% (± 0.6%)           | 1.9% (± 0.6%)           |
| b. Seldom                                | 1.2 (± 0.2)            | 5.6 (± 1.0)            | 7.7 (± 0.8)             | 7.9 (± 1.0)             |
| c. Sometimes                             | 6.5 (± 0.8)            | 13.5 (± 1.2)           | 19.0 (± 1.4)            | 22.3 (± 1.8)            |
| d. Often                                 | 19.1 (± 1.0)           | 28.5 (± 1.4)           | 32.5 (± 1.6)            | 34.6 (± 1.6)            |
| e. Almost always                         | 72.5 (± 1.4)           | 50.0 (± 2.4)           | 37.9 (± 1.4)            | 33.3 (± 2.0)            |

| 197. During the LAST 4 WEEKS, how many whole days of school have you missed because you skipped or "cut"? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,403) | Grade 10<br>(n = 4,178) | Grade 12<br>(n = 3,160) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. None   | *. **% (± *. **%)  | 84.9% (± 1.6%)         | 78.4% (± 2.2%)          | 69.5% (± 2.5%)          |
| b. 1  | *. * (± *. *)      | 7.1 (± 0.8)            | 8.6 (± 1.0)             | 12.5 (± 1.2)            |
| c. 2  | *. * (± *. *)      | 3.1 (± 0.6)            | 4.0 (± 0.6)             | 5.6 (± 0.8)             |
| d. 3  | *. * (± *. *)      | 1.7 (± 0.4)            | 3.1 (± 0.6)             | 4.5 (± 0.8)             |
| e. 4 – 5  | *. * (± *. *)      | 1.7 (± 0.4)            | 2.8 (± 0.6)             | 4.3 (± 0.8)             |
| f. 6 – 10   | *. * (± *. *)      | 0.5 (± 0.2)            | 1.3 (± 0.4)             | 1.9 (± 0.4)             |
| g. 11 or more   | *. * (± *. *)      | 1.0 (± 0.4)            | 1.8 (± 0.4)             | 1.6 (± 0.6)             |

| 198. In my school, student have lots of chances to help decide things like class activities and rules. | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,364) | Grade 10<br>(n = 4,162) | Grade 12<br>(n = 3,148) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. NO!   | *. **% (± *. **%)  | 17.9% (± 2.0%)         | 19.7% (± 1.4%)          | 19.3% (± 2.0%)          |
| b. no  | *. * (± *. *)      | 31.6 (± 1.6)           | 36.3 (± 1.6)            | 35.6 (± 1.8)            |
| c. yes   | *. * (± *. *)      | 39.8 (± 2.0)           | 36.6 (± 1.6)            | 37.4 (± 2.5)            |
| d. YES!  | *. * (± *. *)      | 10.7 (± 1.4)           | 7.4 (± 1.0)             | 7.8 (± 1.2)             |

| 199. There are lots of chances for students in my school to talk with a teacher one-on-one. | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,390) | Grade 10<br>(n = 4,154) | Grade 12<br>(n = 3,149) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. NO!  | *. **% (± *. **%)  | 6.1% (± 1.0%)          | 7.3% (± 1.0%)           | 4.8% (± 0.8%)           |
| b. no   | *. * (± *. *)      | 15.4 (± 1.8)           | 19.7 (± 1.2)            | 16.9 (± 1.4)            |
| c. yes  | *. * (± *. *)      | 51.8 (± 1.8)           | 54.1 (± 1.8)            | 56.7 (± 1.6)            |
| d. YES!   | *. * (± *. *)      | 26.7 (± 2.4)           | 18.9 (± 2.0)            | 21.7 (± 2.0)            |

|  |                        |                        |                         |                         |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 200. Teachers ask me to work on special classroom projects.  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,353) | Grade 10<br>(n = 4,145) | Grade 12<br>(n = 3,146) |
| a. NO!   | *. **% (± *. **%)      | 18.1% (± 1.2%)         | 19.2% (± 1.6%)          | 16.9% (± 1.6%)          |
| b. no  | *. * (± *. **)         | 44.1 (± 2.2)           | 50.8 (± 1.8)            | 47.6 (± 2.0)            |
| c. yes   | *. * (± *. **)         | 30.0 (± 1.8)           | 25.7 (± 1.8)            | 30.0 (± 2.0)            |
| d. YES!  | *. * (± *. **)         | 7.8 (± 1.0)            | 4.4 (± 0.8)             | 5.5 (± 0.8)             |
| 201. 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<br>(n = 0)     | Grade 8<br>(n = 4,376) | Grade 10<br>(n = 4,156) | Grade 12<br>(n = 3,150) |
| a. NO!   | *. **% (± *. **%)      | 3.1% (± 1.0%)          | 3.2% (± 0.8%)           | 3.3% (± 0.8%)           |
| b. no  | *. * (± *. **)         | 5.2 (± 1.0)            | 5.9 (± 0.8)             | 6.4 (± 1.4)             |
| c. yes   | *. * (± *. **)         | 37.9 (± 2.2)           | 39.6 (± 2.4)            | 40.0 (± 2.2)            |
| d. YES!  | *. * (± *. **)         | 53.9 (± 2.5)           | 51.3 (± 2.5)            | 50.3 (± 3.1)            |
| 202. I have lots of chances to be part of class discussions or activities.   | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,376) | Grade 10<br>(n = 4,163) | Grade 12<br>(n = 3,148) |
| a. NO!   | *. **% (± *. **%)      | 4.0% (± 0.8%)          | 4.1% (± 0.8%)           | 3.0% (± 0.8%)           |
| b. no  | *. * (± *. **)         | 11.8 (± 1.2)           | 12.6 (± 1.4)            | 10.6 (± 1.4)            |
| c. yes   | *. * (± *. **)         | 53.2 (± 1.8)           | 58.1 (± 2.0)            | 59.3 (± 2.0)            |
| d. YES!  | *. * (± *. **)         | 30.9 (± 2.4)           | 25.2 (± 2.0)            | 27.1 (± 2.0)            |
| 203. My teacher(s) notices when I am doing a good job and lets me know about it.   | Grade 6<br>(n = 8,711) | Grade 8<br>(n = 4,385) | Grade 10<br>(n = 4,149) | Grade 12<br>(n = 3,142) |
| a. NO!   | 5.1% (± 0.6%)          | 6.2% (± 1.0%)          | 7.5% (± 0.8%)           | 5.7% (± 0.8%)           |
| b. no  | 14.3 (± 1.0)           | 16.0 (± 1.2)           | 24.4 (± 1.4)            | 22.0 (± 2.0)            |
| c. yes   | 55.5 (± 1.4)           | 55.0 (± 1.6)           | 53.8 (± 1.6)            | 57.2 (± 1.8)            |
| d. YES!  | 25.1 (± 1.2)           | 22.8 (± 1.8)           | 14.3 (± 1.8)            | 15.1 (± 2.0)            |
| 204. The school lets my parents know when I have done something well.  | Grade 6<br>(n = 8,647) | Grade 8<br>(n = 4,373) | Grade 10<br>(n = 4,146) | Grade 12<br>(n = 3,140) |
| a. NO!   | 12.7% (± 1.0%)         | 19.9% (± 1.6%)         | 27.3% (± 1.8%)          | 29.3% (± 2.0%)          |
| b. no  | 32.7 (± 1.4)           | 38.6 (± 1.6)           | 45.0 (± 1.8)            | 43.9 (± 2.2)            |
| c. yes   | 39.8 (± 1.4)           | 30.6 (± 1.6)           | 21.3 (± 1.4)            | 21.0 (± 2.0)            |
| d. YES!  | 14.9 (± 1.0)           | 11.0 (± 1.2)           | 6.4 (± 1.0)             | 5.7 (± 1.2)             |
| 205. I feel safe at my school.   | Grade 6<br>(n = 8,705) | Grade 8<br>(n = 8,817) | Grade 10<br>(n = 8,398) | Grade 12<br>(n = 6,217) |
| a. NO! <sup>A,C</sup> / Definitely NOT true <sup>B</sup>   | 3.9% (± 0.6%)          | 6.4% (± 1.2%)          | 7.1% (± 1.0%)           | 5.8% (± 1.0%)           |
| b. no <sup>A,C</sup> / Mostly not true <sup>B</sup>  | 7.5 (± 0.8)            | 12.0 (± 1.6)           | 15.5 (± 1.4)            | 12.8 (± 1.6)            |
| c. yes <sup>A,C</sup> / Mostly true <sup>B</sup>   | 47.4 (± 1.2)           | 53.6 (± 1.6)           | 58.8 (± 1.8)            | 58.7 (± 1.6)            |
| d. YES! <sup>A,C</sup> / Definitely true <sup>B</sup>  | 41.2 (± 1.8)           | 28.0 (± 2.7)           | 18.7 (± 1.4)            | 22.7 (± 2.2)            |

| 206. My teachers praise me when I work hard in school. | Grade 6<br>(n = 8,500) | Grade 8<br>(n = 4,339) | Grade 10<br>(n = 4,127) | Grade 12<br>(n = 3,136) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. NO!   | 10.6% ( $\pm 1.2\%$ )  | 14.5% ( $\pm 1.4\%$ )  | 16.1% ( $\pm 1.4\%$ )   | 13.0% ( $\pm 1.4\%$ )   |
| b. no  | 28.3 ( $\pm 1.4$ )     | 33.6 ( $\pm 1.8$ )     | 40.2 ( $\pm 1.8$ )      | 37.5 ( $\pm 1.8$ )      |
| c. yes   | 47.4 ( $\pm 1.6$ )     | 39.9 ( $\pm 1.8$ )     | 36.2 ( $\pm 1.6$ )      | 42.6 ( $\pm 1.8$ )      |
| d. YES!  | 13.8 ( $\pm 0.8$ )     | 12.0 ( $\pm 1.0$ )     | 7.5 ( $\pm 1.0$ )       | 6.9 ( $\pm 1.0$ )       |

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

| 207. Smoke one or more packs of cigarettes per day? | Grade 6<br>(n = 8,176) | Grade 8<br>(n = 4,349) | Grade 10<br>(n = 4,132) | Grade 12<br>(n = 3,132) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| a. No risk  | 5.7% ( $\pm 0.8\%$ )   | 3.9% ( $\pm 0.6\%$ )   | 4.1% ( $\pm 0.8\%$ )    | 3.8% ( $\pm 1.0\%$ )    |
| b. Slight risk                                      | 4.7 ( $\pm 0.6$ )      | 4.6 ( $\pm 0.8$ )      | 5.7 ( $\pm 0.8$ )       | 5.7 ( $\pm 1.4$ )       |
| c. Moderate risk                                    | 13.8 ( $\pm 0.8$ )     | 14.4 ( $\pm 1.4$ )     | 16.4 ( $\pm 1.0$ )      | 15.9 ( $\pm 1.4$ )      |
| d. Great risk                                       | 63.4 ( $\pm 1.6$ )     | 70.0 ( $\pm 2.7$ )     | 68.9 ( $\pm 1.8$ )      | 71.0 ( $\pm 2.7$ )      |
| e. Not sure   | 12.4 ( $\pm 1.0$ )     | 7.1 ( $\pm 1.2$ )      | 4.9 ( $\pm 0.8$ )       | 3.6 ( $\pm 0.8$ )       |

| 208. Try marijuana once or twice? | Grade 6<br>(n = 8,117) | Grade 8<br>(n = 4,339) | Grade 10<br>(n = 4,133) | Grade 12<br>(n = 3,129) |
|-----------------------------------|------------------------|------------------------|-------------------------|-------------------------|
| a. No risk                        | 9.3% ( $\pm 1.2\%$ )   | 11.9% ( $\pm 1.4\%$ )  | 23.4% ( $\pm 1.4\%$ )   | 31.4% ( $\pm 2.5\%$ )   |
| b. Slight risk                    | 15.3 ( $\pm 0.8$ )     | 22.1 ( $\pm 1.8$ )     | 27.9 ( $\pm 1.6$ )      | 28.2 ( $\pm 2.0$ )      |
| c. Moderate risk                  | 23.6 ( $\pm 1.2$ )     | 23.6 ( $\pm 1.2$ )     | 21.8 ( $\pm 1.2$ )      | 18.7 ( $\pm 2.0$ )      |
| d. Great risk                     | 38.8 ( $\pm 1.4$ )     | 36.1 ( $\pm 2.5$ )     | 23.3 ( $\pm 1.4$ )      | 18.7 ( $\pm 1.8$ )      |
| e. Not sure                       | 13.0 ( $\pm 1.0$ )     | 6.4 ( $\pm 1.0$ )      | 3.6 ( $\pm 0.6$ )       | 3.0 ( $\pm 0.8$ )       |

| 209. Smoke marijuana regularly? | Grade 6<br>(n = 8,076) | Grade 8<br>(n = 4,339) | Grade 10<br>(n = 4,123) | Grade 12<br>(n = 3,122) |
|---------------------------------|------------------------|------------------------|-------------------------|-------------------------|
| a. No risk                      | 8.2% ( $\pm 1.0\%$ )   | 5.8% ( $\pm 0.8\%$ )   | 8.2% ( $\pm 1.0\%$ )    | 9.4% ( $\pm 1.4\%$ )    |
| b. Slight risk                  | 4.1 ( $\pm 0.4$ )      | 5.1 ( $\pm 0.8$ )      | 9.2 ( $\pm 0.8$ )       | 10.8 ( $\pm 1.4$ )      |
| c. Moderate risk                | 10.3 ( $\pm 0.8$ )     | 11.0 ( $\pm 1.2$ )     | 18.0 ( $\pm 1.0$ )      | 23.1 ( $\pm 1.6$ )      |
| d. Great risk                   | 66.9 ( $\pm 2.0$ )     | 71.2 ( $\pm 2.9$ )     | 59.9 ( $\pm 1.8$ )      | 53.5 ( $\pm 3.3$ )      |
| e. Not sure                     | 10.5 ( $\pm 0.8$ )     | 6.9 ( $\pm 1.2$ )      | 4.6 ( $\pm 0.6$ )       | 3.2 ( $\pm 0.6$ )       |

| 210. Take one or two drinks of an alcoholic beverage (wine, beer, a shot, liquor) nearly every day? | Grade 6<br>(n = 8,094) | Grade 8<br>(n = 4,326) | Grade 10<br>(n = 4,117) | Grade 12<br>(n = 3,122) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| a. No risk  | 15.7% ( $\pm 1.0\%$ )  | 11.4% ( $\pm 1.2\%$ )  | 14.0% ( $\pm 1.4\%$ )   | 13.2% ( $\pm 1.8\%$ )   |
| b. Slight risk  | 20.8 ( $\pm 1.0$ )     | 19.7 ( $\pm 1.4$ )     | 21.1 ( $\pm 1.2$ )      | 21.4 ( $\pm 2.2$ )      |
| c. Moderate risk  | 26.2 ( $\pm 1.2$ )     | 28.9 ( $\pm 1.2$ )     | 29.7 ( $\pm 1.8$ )      | 28.6 ( $\pm 2.0$ )      |
| d. Great risk   | 26.6 ( $\pm 1.2$ )     | 33.9 ( $\pm 2.5$ )     | 31.2 ( $\pm 2.2$ )      | 33.2 ( $\pm 3.3$ )      |
| e. Not sure   | 10.8 ( $\pm 1.0$ )     | 6.1 ( $\pm 1.0$ )      | 4.1 ( $\pm 0.8$ )       | 3.7 ( $\pm 0.6$ )       |

*How old were you the first time you:*

|  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 8,608) | Grade 10<br>(n = 8,235) | Grade 12<br>(n = 6,128) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 211. Smoked marijuana?   |                        |                        |                         |                         |
| a. Never have  | *. **% (± *. **%)      | 89.3% (± 1.6%)         | 69.2% (± 2.2%)          | 56.9% (± 2.7%)          |
| b. 10 or younger   | *. ** (± *. **)        | 2.1 (± 0.6)            | 3.4 (± 0.6)             | 2.8 (± 0.6)             |
| c. 11  | *. ** (± *. **)        | 1.8 (± 0.4)            | 2.7 (± 0.4)             | 2.1 (± 0.4)             |
| d. 12  | *. ** (± *. **)        | 3.1 (± 0.6)            | 3.9 (± 0.6)             | 3.7 (± 0.6)             |
| e. 13  | *. ** (± *. **)        | 3.1 (± 0.6)            | 6.7 (± 0.8)             | 5.4 (± 0.8)             |
| f. 14  | *. ** (± *. **)        | 0.4 (± 0.2)            | 8.0 (± 0.8)             | 8.0 (± 0.8)             |
| g. 15  | *. ** (± *. **)        | 0.0 (± 0.0)            | 5.6 (± 0.4)             | 8.2 (± 0.8)             |
| h. 16  | *. ** (± *. **)        | 0.0 (± 0.0)            | 0.4 (± 0.2)             | 8.5 (± 1.0)             |
| i. 17 or older   | *. ** (± *. **)        | 0.1 (± 0.0)            | 0.2 (± 0.2)             | 4.5 (± 0.6)             |
| 212. Have you ever, even once in your lifetime smoked marijuana?                                     |                        |                        |                         |                         |
|  | Grade 6<br>(n = 8,447) | Grade 8<br>(n = 0)     | Grade 10<br>(n = 0)     | Grade 12<br>(n = 0)     |
| a. Yes   | 3.2% (± 0.6%)          | *. **% (± *. **%)      | *. **% (± *. **%)       | *. **% (± *. **%)       |
| b. No  | 96.8 (± 0.6)           | *. ** (± *. **)        | *. ** (± *. **)         | *. ** (± *. **)         |
| 213. Smoked a cigarette, even just a puff?   |                        |                        |                         |                         |
|  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,159) | Grade 10<br>(n = 3,983) | Grade 12<br>(n = 3,058) |
| a. Never have  | *. **% (± *. **%)      | 80.2% (± 2.7%)         | 64.5% (± 2.7%)          | 55.0% (± 2.9%)          |
| b. 10 or younger   | *. ** (± *. **)        | 8.1 (± 1.4)            | 10.6 (± 1.4)            | 11.2 (± 1.6)            |
| c. 11  | *. ** (± *. **)        | 3.6 (± 0.8)            | 4.0 (± 0.6)             | 3.6 (± 0.8)             |
| d. 12  | *. ** (± *. **)        | 3.9 (± 0.8)            | 4.3 (± 0.8)             | 3.9 (± 0.8)             |
| e. 13  | *. ** (± *. **)        | 3.6 (± 0.6)            | 5.7 (± 0.6)             | 4.8 (± 0.8)             |
| f. 14  | *. ** (± *. **)        | 0.6 (± 0.2)            | 5.8 (± 0.8)             | 5.2 (± 0.8)             |
| g. 15  | *. ** (± *. **)        | 0.0 (± 0.0)            | 4.4 (± 0.6)             | 6.1 (± 1.0)             |
| h. 16  | *. ** (± *. **)        | 0.0 (± 0.0)            | 0.5 (± 0.2)             | 5.5 (± 1.0)             |
| i. 17 or older   | *. ** (± *. **)        | 0.1 (± 0.0)            | 0.2 (± 0.2)             | 4.6 (± 0.8)             |
| 214. Had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)? |                        |                        |                         |                         |
|  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 8,565) | Grade 10<br>(n = 8,201) | Grade 12<br>(n = 6,089) |
| a. Never have  | *. **% (± *. **%)      | 62.4% (± 2.7%)         | 38.8% (± 2.0%)          | 27.8% (± 1.6%)          |
| b. 10 or younger   | *. ** (± *. **)        | 13.4 (± 1.2)           | 12.8 (± 1.0)            | 9.8 (± 0.8)             |
| c. 11  | *. ** (± *. **)        | 6.1 (± 0.8)            | 5.1 (± 0.6)             | 3.5 (± 0.6)             |
| d. 12  | *. ** (± *. **)        | 8.9 (± 0.8)            | 7.4 (± 0.8)             | 5.6 (± 0.8)             |
| e. 13  | *. ** (± *. **)        | 7.9 (± 0.8)            | 11.4 (± 0.8)            | 8.1 (± 0.8)             |
| f. 14  | *. ** (± *. **)        | 1.1 (± 0.2)            | 13.2 (± 0.8)            | 11.0 (± 1.0)            |
| g. 15  | *. ** (± *. **)        | 0.1 (± 0.0)            | 9.9 (± 0.6)             | 13.7 (± 0.8)            |
| h. 16  | *. ** (± *. **)        | 0.0 (± 0.0)            | 1.1 (± 0.2)             | 13.2 (± 1.0)            |
| i. 17 or older   | *. ** (± *. **)        | 0.1 (± 0.0)            | 0.2 (± 0.2)             | 7.4 (± 0.6)             |

| 215. 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        | Grade 8         | Grade 10        | Grade 12        |
|--|----------------|-----------------|-----------------|-----------------|
|  | (n = 8,421)    | (n = 0)         | (n = 0)         | (n = 0)         |
| a. Yes   | 30.9% (± 1.6%) | *. *% (± *. *%) | *. *% (± *. *%) | *. *% (± *. *%) |
| b. No  | 69.1 (± 1.6)   | *. * (± *. *)   | *. * (± *. *)   | *. * (± *. *)   |

| 216. Began drinking alcoholic beverages regularly, that is, at least once or twice a month? | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|---|-----------------|----------------|----------------|----------------|
|   | (n = 0)         | (n = 4,133)    | (n = 3,950)    | (n = 3,024)    |
| a. Never have   | *. *% (± *. *%) | 90.0% (± 1.4%) | 71.5% (± 2.4%) | 58.4% (± 2.7%) |
| b. 10 or younger  | *. * (± *. *)   | 1.3 (± 0.4)    | 1.9 (± 0.6)    | 1.2 (± 0.6)    |
| c. 11   | *. * (± *. *)   | 1.4 (± 0.4)    | 1.0 (± 0.4)    | 1.0 (± 0.4)    |
| d. 12   | *. * (± *. *)   | 2.4 (± 0.6)    | 2.3 (± 0.4)    | 1.5 (± 0.4)    |
| e. 13   | *. * (± *. *)   | 4.4 (± 0.8)    | 4.7 (± 0.8)    | 2.6 (± 0.6)    |
| f. 14   | *. * (± *. *)   | 0.4 (± 0.2)    | 8.4 (± 1.2)    | 5.0 (± 1.0)    |
| g. 15   | *. * (± *. *)   | 0.1 (± 0.0)    | 9.0 (± 1.0)    | 9.3 (± 1.2)    |
| h. 16   | *. * (± *. *)   | 0.0 (± 0.0)    | 0.9 (± 0.4)    | 12.6 (± 1.4)   |
| i. 17 or older  | *. * (± *. *)   | 0.1 (± 0.0)    | 0.3 (± 0.2)    | 8.5 (± 0.8)    |

| 217. Used inhalants? | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|----------------------|-----------------|----------------|----------------|----------------|
|                      | (n = 0)         | (n = 4,130)    | (n = 3,962)    | (n = 3,033)    |
| a. Never have        | *. *% (± *. *%) | 94.3% (± 1.0%) | 89.3% (± 1.4%) | 90.6% (± 1.6%) |
| b. 10 or younger     | *. * (± *. *)   | 1.0 (± 0.4)    | 1.3 (± 0.4)    | 1.0 (± 0.4)    |
| c. 11                | *. * (± *. *)   | 0.8 (± 0.4)    | 1.1 (± 0.4)    | 0.8 (± 0.4)    |
| d. 12                | *. * (± *. *)   | 1.6 (± 0.4)    | 1.3 (± 0.4)    | 0.8 (± 0.4)    |
| e. 13                | *. * (± *. *)   | 1.8 (± 0.4)    | 1.8 (± 0.4)    | 1.5 (± 0.6)    |
| f. 14                | *. * (± *. *)   | 0.3 (± 0.2)    | 2.6 (± 0.4)    | 1.2 (± 0.4)    |
| g. 15                | *. * (± *. *)   | 0.0 (± 0.0)    | 1.9 (± 0.4)    | 1.6 (± 0.4)    |
| h. 16                | *. * (± *. *)   | 0.0 (± 0.0)    | 0.4 (± 0.2)    | 1.4 (± 0.6)    |
| i. 17 or older       | *. * (± *. *)   | 0.1 (± 0.0)    | 0.3 (± 0.2)    | 1.1 (± 0.4)    |

| 218. Used heroin? | Grade 6         | Grade 8        | Grade 10       | Grade 12       |
|-------------------|-----------------|----------------|----------------|----------------|
|                   | (n = 0)         | (n = 4,121)    | (n = 3,963)    | (n = 3,036)    |
| a. Never have     | *. *% (± *. *%) | 98.4% (± 0.4%) | 95.3% (± 1.0%) | 95.3% (± 1.0%) |
| b. 10 or younger  | *. * (± *. *)   | 0.2 (± 0.2)    | 0.9 (± 0.4)    | 0.8 (± 0.4)    |
| c. 11             | *. * (± *. *)   | 0.3 (± 0.2)    | 0.4 (± 0.2)    | 0.6 (± 0.4)    |
| d. 12             | *. * (± *. *)   | 0.4 (± 0.2)    | 0.9 (± 0.4)    | 0.7 (± 0.4)    |
| e. 13             | *. * (± *. *)   | 0.3 (± 0.2)    | 0.7 (± 0.2)    | 0.6 (± 0.2)    |
| f. 14             | *. * (± *. *)   | 0.1 (± 0.0)    | 0.6 (± 0.2)    | 0.5 (± 0.2)    |
| g. 15             | *. * (± *. *)   | 0.1 (± 0.0)    | 0.7 (± 0.2)    | 0.5 (± 0.2)    |
| h. 16             | *. * (± *. *)   | 0.0 (± 0.0)    | 0.3 (± 0.2)    | 0.6 (± 0.2)    |
| i. 17 or older    | *. * (± *. *)   | 0.1 (± 0.2)    | 0.4 (± 0.2)    | 0.5 (± 0.2)    |

| 219. Used methamphetamines<br>(meth, crystal meth, ice,<br>crank)? Do not include<br>other types of<br>amphetamines. | Grade 6      | Grade 8        | Grade 10       | Grade 12       |
|--|--------------|----------------|----------------|----------------|
|  | (n = 0)      | (n = 4,123)    | (n = 3,963)    | (n = 3,033)    |
| a. Never have  | ***% (± **%) | 98.1% (± 0.6%) | 94.1% (± 1.0%) | 92.9% (± 1.2%) |
| b. 10 or younger   | ** (± **)    | 0.4 (± 0.2)    | 0.8 (± 0.4)    | 0.8 (± 0.4)    |
| c. 11  | ** (± **)    | 0.3 (± 0.2)    | 0.8 (± 0.2)    | 0.6 (± 0.2)    |
| d. 12  | ** (± **)    | 0.3 (± 0.2)    | 0.6 (± 0.2)    | 0.6 (± 0.2)    |
| e. 13  | ** (± **)    | 0.5 (± 0.2)    | 1.0 (± 0.4)    | 0.7 (± 0.2)    |
| f. 14  | ** (± **)    | 0.0 (± 0.0)    | 1.2 (± 0.4)    | 0.7 (± 0.4)    |
| g. 15  | ** (± **)    | 0.1 (± 0.0)    | 0.8 (± 0.2)    | 1.1 (± 0.4)    |
| h. 16  | ** (± **)    | 0.1 (± 0.2)    | 0.3 (± 0.2)    | 1.5 (± 0.6)    |
| i. 17 or older   | ** (± **)    | 0.1 (± 0.2)    | 0.4 (± 0.2)    | 1.1 (± 0.4)    |

| 220. Used cocaine? | Grade 6      | Grade 8        | Grade 10       | Grade 12       |
|--------------------|--------------|----------------|----------------|----------------|
|                    | (n = 0)      | (n = 4,117)    | (n = 3,958)    | (n = 3,029)    |
| a. Never have      | ***% (± **%) | 97.6% (± 0.6%) | 92.7% (± 1.2%) | 90.2% (± 1.6%) |
| b. 10 or younger   | ** (± **)    | 0.6 (± 0.2)    | 0.9 (± 0.4)    | 0.9 (± 0.4)    |
| c. 11              | ** (± **)    | 0.4 (± 0.2)    | 0.5 (± 0.2)    | 0.5 (± 0.4)    |
| d. 12              | ** (± **)    | 0.5 (± 0.2)    | 0.6 (± 0.2)    | 0.7 (± 0.2)    |
| e. 13              | ** (± **)    | 0.5 (± 0.2)    | 0.7 (± 0.4)    | 0.8 (± 0.4)    |
| f. 14              | ** (± **)    | 0.2 (± 0.2)    | 1.6 (± 0.6)    | 1.1 (± 0.4)    |
| g. 15              | ** (± **)    | 0.0 (± 0.0)    | 2.1 (± 0.6)    | 1.1 (± 0.4)    |
| h. 16              | ** (± **)    | 0.0 (± 0.0)    | 0.4 (± 0.2)    | 2.3 (± 0.6)    |
| i. 17 or older     | ** (± **)    | 0.2 (± 0.2)    | 0.5 (± 0.2)    | 2.6 (± 0.6)    |

*How old were you when you first:*

| 221. Got suspended from school? | Grade 6      | Grade 8        | Grade 10       | Grade 12       |
|---------------------------------|--------------|----------------|----------------|----------------|
|                                 | (n = 0)      | (n = 4,108)    | (n = 3,944)    | (n = 3,026)    |
| a. Never have                   | ***% (± **%) | 80.1% (± 2.5%) | 71.6% (± 3.3%) | 72.3% (± 3.1%) |
| b. 10 or younger                | ** (± **)    | 7.1 (± 1.4)    | 7.3 (± 1.2)    | 5.8 (± 1.4)    |
| c. 11                           | ** (± **)    | 4.2 (± 0.8)    | 3.6 (± 0.8)    | 2.6 (± 0.4)    |
| d. 12                           | ** (± **)    | 4.5 (± 0.8)    | 3.9 (± 0.6)    | 3.2 (± 0.6)    |
| e. 13                           | ** (± **)    | 3.5 (± 0.6)    | 5.7 (± 1.0)    | 4.5 (± 1.0)    |
| f. 14                           | ** (± **)    | 0.4 (± 0.2)    | 4.8 (± 0.8)    | 4.3 (± 0.8)    |
| g. 15                           | ** (± **)    | 0.1 (± 0.0)    | 2.5 (± 0.6)    | 3.3 (± 0.6)    |
| h. 16                           | ** (± **)    | 0.0 (± 0.0)    | 0.3 (± 0.2)    | 2.3 (± 0.4)    |
| i. 17 or older                  | ** (± **)    | 0.1 (± 0.0)    | 0.3 (± 0.2)    | 1.7 (± 0.4)    |

| 222. Got arrested? | Grade 6      | Grade 8        | Grade 10       | Grade 12       |
|--------------------|--------------|----------------|----------------|----------------|
|                    | (n = 0)      | (n = 4,102)    | (n = 3,946)    | (n = 3,019)    |
| a. Never have      | ***% (± **%) | 93.3% (± 1.4%) | 87.0% (± 1.8%) | 85.4% (± 1.8%) |
| b. 10 or younger   | ** (± **)    | 1.3 (± 0.4)    | 1.4 (± 0.6)    | 1.2 (± 0.4)    |
| c. 11              | ** (± **)    | 1.3 (± 0.4)    | 1.3 (± 0.4)    | 0.8 (± 0.2)    |
| d. 12              | ** (± **)    | 1.6 (± 0.4)    | 1.6 (± 0.4)    | 1.3 (± 0.4)    |
| e. 13              | ** (± **)    | 1.7 (± 0.6)    | 2.1 (± 0.4)    | 1.7 (± 0.6)    |
| f. 14              | ** (± **)    | 0.5 (± 0.2)    | 3.6 (± 0.6)    | 2.5 (± 0.6)    |
| g. 15              | ** (± **)    | 0.1 (± 0.0)    | 2.6 (± 0.4)    | 2.5 (± 0.6)    |
| h. 16              | ** (± **)    | 0.0 (± 0.0)    | 0.3 (± 0.2)    | 2.6 (± 0.4)    |
| i. 17 or older     | ** (± **)    | 0.1 (± 0.0)    | 0.2 (± 0.2)    | 2.0 (± 0.4)    |

|                         | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,099) | Grade 10<br>(n = 3,945) | Grade 12<br>(n = 3,021) |
|-------------------------|--------------------|------------------------|-------------------------|-------------------------|
| 223. Carried a handgun? |                    |                        |                         |                         |
| a. Never have           | *. **% (± *. **%)  | 92.6% (± 1.2%)         | 89.3% (± 1.4%)          | 89.3% (± 1.8%)          |
| b. 10 or younger        | *. ** (± *. **)    | 2.1 (± 0.4)            | 2.6 (± 0.6)             | 2.4 (± 0.8)             |
| c. 11                   | *. ** (± *. **)    | 1.6 (± 0.4)            | 1.3 (± 0.6)             | 0.9 (± 0.4)             |
| d. 12                   | *. ** (± *. **)    | 1.4 (± 0.4)            | 1.2 (± 0.2)             | 0.8 (± 0.4)             |
| e. 13                   | *. ** (± *. **)    | 1.8 (± 0.4)            | 1.9 (± 0.4)             | 1.5 (± 0.6)             |
| f. 14                   | *. ** (± *. **)    | 0.3 (± 0.2)            | 1.5 (± 0.4)             | 1.4 (± 0.4)             |
| g. 15                   | *. ** (± *. **)    | 0.1 (± 0.2)            | 1.5 (± 0.4)             | 1.5 (± 0.6)             |
| h. 16                   | *. ** (± *. **)    | 0.0 (± 0.0)            | 0.3 (± 0.2)             | 1.2 (± 0.4)             |
| i. 17 or older          | *. ** (± *. **)    | 0.1 (± 0.2)            | 0.3 (± 0.2)             | 1.0 (± 0.4)             |

|  | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,078) | Grade 10<br>(n = 3,932) | Grade 12<br>(n = 3,016) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| 224. Attacked someone with the idea of seriously hurting them? |                    |                        |                         |                         |
| a. Never have  | *. **% (± *. **%)  | 84.2% (± 1.8%)         | 78.1% (± 2.0%)          | 79.7% (± 2.2%)          |
| b. 10 or younger   | *. ** (± *. **)    | 4.9 (± 0.8)            | 6.0 (± 0.8)             | 4.9 (± 0.8)             |
| c. 11  | *. ** (± *. **)    | 2.5 (± 0.6)            | 1.7 (± 0.4)             | 1.3 (± 0.4)             |
| d. 12  | *. ** (± *. **)    | 3.3 (± 0.6)            | 2.9 (± 0.6)             | 1.8 (± 0.4)             |
| e. 13  | *. ** (± *. **)    | 4.2 (± 0.6)            | 3.9 (± 0.4)             | 2.6 (± 0.8)             |
| f. 14  | *. ** (± *. **)    | 0.7 (± 0.2)            | 4.0 (± 0.8)             | 2.7 (± 0.6)             |
| g. 15  | *. ** (± *. **)    | 0.0 (± 0.0)            | 2.8 (± 0.6)             | 2.5 (± 0.6)             |
| h. 16  | *. ** (± *. **)    | 0.0 (± 0.0)            | 0.3 (± 0.2)             | 2.4 (± 0.6)             |
| i. 17 or older   | *. ** (± *. **)    | 0.1 (± 0.2)            | 0.4 (± 0.2)             | 2.1 (± 0.6)             |

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

|  | Grade 6<br>(n = 8,171) | Grade 8<br>(n = 4,002) | Grade 10<br>(n = 3,856) | Grade 12<br>(n = 2,972) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| 225. Drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly? |                        |                        |                         |                         |
| a. Very wrong  | 82.8% (± 1.2%)         | 66.8% (± 3.1%)         | 39.8% (± 1.8%)          | 32.0% (± 2.5%)          |
| b. Wrong   | 12.2 (± 0.8)           | 17.8 (± 1.8)           | 25.6 (± 1.8)            | 24.3 (± 1.4)            |
| c. A little bit wrong  | 3.9 (± 0.6)            | 10.7 (± 1.4)           | 22.5 (± 1.4)            | 28.1 (± 2.0)            |
| d. Not wrong at all  | 1.0 (± 0.2)            | 4.6 (± 1.0)            | 12.1 (± 1.4)            | 15.6 (± 2.0)            |

|                        | Grade 6<br>(n = 8,171) | Grade 8<br>(n = 7,773) | Grade 10<br>(n = 7,593) | Grade 12<br>(n = 5,762) |
|------------------------|------------------------|------------------------|-------------------------|-------------------------|
| 226. Smoke cigarettes? |                        |                        |                         |                         |
| a. Very wrong          | 87.0% (± 1.0%)         | 72.4% (± 2.4%)         | 54.6% (± 1.6%)          | 44.0% (± 2.0%)          |
| b. Wrong               | 10.0 (± 0.8)           | 17.0 (± 1.2)           | 24.5 (± 1.0)            | 25.7 (± 1.0)            |
| c. A little bit wrong  | 2.2 (± 0.4)            | 7.1 (± 1.0)            | 13.3 (± 1.0)            | 17.0 (± 1.2)            |
| d. Not wrong at all    | 0.8 (± 0.2)            | 3.6 (± 0.6)            | 7.6 (± 0.8)             | 13.2 (± 1.4)            |

|                       | Grade 6<br>(n = 8,089) | Grade 8<br>(n = 3,996) | Grade 10<br>(n = 3,858) | Grade 12<br>(n = 2,966) |
|-----------------------|------------------------|------------------------|-------------------------|-------------------------|
| 227. Smoke marijuana? |                        |                        |                         |                         |
| a. Very wrong         | 92.8% (± 0.8%)         | 78.0% (± 2.5%)         | 54.2% (± 1.8%)          | 45.2% (± 3.3%)          |
| b. Wrong              | 4.8 (± 0.6)            | 12.1 (± 1.4)           | 20.5 (± 1.4)            | 23.3 (± 1.8)            |
| c. A little bit wrong | 1.5 (± 0.4)            | 5.9 (± 1.0)            | 14.4 (± 1.0)            | 17.8 (± 1.4)            |
| d. Not wrong at all   | 0.8 (± 0.2)            | 4.1 (± 0.8)            | 11.0 (± 1.2)            | 13.7 (± 2.0)            |

|   |                        |                        |                         |                         |
|---|------------------------|------------------------|-------------------------|-------------------------|
| 228. Use LSD, cocaine, amphetamines, or another illegal drug?                   | Grade 6<br>(n = 8,111) | Grade 8<br>(n = 3,992) | Grade 10<br>(n = 3,855) | Grade 12<br>(n = 2,964) |
| a. Very wrong   | 94.8% (± 0.6%)         | 87.0% (± 1.8%)         | 79.0% (± 1.4%)          | 78.2% (± 2.0%)          |
| b. Wrong  | 3.3 (± 0.4)            | 8.8 (± 1.0)            | 13.4 (± 0.8)            | 14.5 (± 1.6)            |
| c. A little bit wrong   | 1.0 (± 0.2)            | 2.7 (± 0.8)            | 4.6 (± 0.8)             | 4.5 (± 1.0)             |
| d. Not wrong at all   | 1.0 (± 0.2)            | 1.5 (± 0.4)            | 3.0 (± 0.6)             | 2.8 (± 0.8)             |
| 229. Take a handgun to school?  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,045) | Grade 10<br>(n = 3,897) | Grade 12<br>(n = 2,992) |
| a. Very wrong   | *. **% (± *. **%)      | 85.0% (± 2.0%)         | 81.6% (± 2.0%)          | 87.0% (± 1.6%)          |
| b. Wrong  | *. ** (± *. **)        | 11.0 (± 1.4)           | 12.9 (± 1.4)            | 8.3 (± 1.0)             |
| c. A little bit wrong   | *. ** (± *. **)        | 2.8 (± 0.8)            | 3.8 (± 0.8)             | 3.2 (± 0.8)             |
| d. Not wrong at all   | *. ** (± *. **)        | 1.2 (± 0.4)            | 1.7 (± 0.6)             | 1.4 (± 0.6)             |
| 230. Steal anything worth more than \$5?  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,026) | Grade 10<br>(n = 3,885) | Grade 12<br>(n = 2,987) |
| a. Very wrong   | *. **% (± *. **%)      | 62.7% (± 2.9%)         | 50.1% (± 2.4%)          | 53.7% (± 2.5%)          |
| b. Wrong  | *. ** (± *. **)        | 23.2 (± 1.6)           | 29.7 (± 1.6)            | 29.3 (± 2.0)            |
| c. A little bit wrong   | *. ** (± *. **)        | 9.8 (± 1.2)            | 14.8 (± 1.2)            | 12.5 (± 1.4)            |
| d. Not wrong at all   | *. ** (± *. **)        | 4.3 (± 0.8)            | 5.4 (± 1.0)             | 4.5 (± 0.8)             |
| 231. Steal anything worth less than \$5?  | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,041) | Grade 10<br>(n = 3,885) | Grade 12<br>(n = 2,996) |
| a. Very wrong   | *. **% (± *. **%)      | 49.8% (± 2.4%)         | 39.5% (± 2.2%)          | 44.6% (± 2.5%)          |
| b. Wrong  | *. ** (± *. **)        | 24.9 (± 1.4)           | 27.4 (± 1.4)            | 29.4 (± 2.0)            |
| c. A little bit wrong   | *. ** (± *. **)        | 18.5 (± 1.6)           | 23.8 (± 1.6)            | 20.1 (± 1.6)            |
| d. Not wrong at all   | *. ** (± *. **)        | 6.8 (± 1.0)            | 9.2 (± 1.2)             | 5.9 (± 0.8)             |
| 232. Pick a fight with someone?   | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,029) | Grade 10<br>(n = 3,885) | Grade 12<br>(n = 2,989) |
| a. Very wrong   | *. **% (± *. **%)      | 45.9% (± 2.4%)         | 37.0% (± 1.8%)          | 40.5% (± 2.9%)          |
| b. Wrong  | *. ** (± *. **)        | 29.3 (± 1.6)           | 33.4 (± 1.8)            | 33.9 (± 1.8)            |
| c. A little bit wrong   | *. ** (± *. **)        | 17.7 (± 2.0)           | 21.7 (± 1.8)            | 20.3 (± 2.0)            |
| d. Not wrong at all   | *. ** (± *. **)        | 7.0 (± 1.0)            | 8.0 (± 1.0)             | 5.4 (± 1.0)             |
| 233. Attack someone with the idea of seriously hurting them?                    | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,024) | Grade 10<br>(n = 3,878) | Grade 12<br>(n = 2,985) |
| a. Very wrong   | *. **% (± *. **%)      | 69.2% (± 2.4%)         | 58.0% (± 2.4%)          | 62.5% (± 2.4%)          |
| b. Wrong  | *. ** (± *. **)        | 20.0 (± 1.6)           | 25.9 (± 1.8)            | 24.8 (± 1.8)            |
| c. A little bit wrong   | *. ** (± *. **)        | 8.2 (± 1.4)            | 12.4 (± 1.2)            | 9.5 (± 1.0)             |
| d. Not wrong at all   | *. ** (± *. **)        | 2.7 (± 0.8)            | 3.7 (± 0.8)             | 3.2 (± 0.6)             |
| 234. Stay away from school all day when their parents think they are at school? | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,012) | Grade 10<br>(n = 3,872) | Grade 12<br>(n = 2,985) |
| a. Very wrong   | *. **% (± *. **%)      | 62.7% (± 2.9%)         | 41.5% (± 2.0%)          | 35.3% (± 2.9%)          |
| b. Wrong  | *. ** (± *. **)        | 24.4 (± 1.8)           | 33.4 (± 1.8)            | 33.6 (± 2.0)            |
| c. A little bit wrong   | *. ** (± *. **)        | 9.3 (± 1.2)            | 18.7 (± 1.8)            | 22.7 (± 2.4)            |
| d. Not wrong at all   | *. ** (± *. **)        | 3.6 (± 0.6)            | 6.4 (± 0.8)             | 8.4 (± 1.4)             |



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

|                             | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,323) | Grade 10<br>(n = 4,116) | Grade 12<br>(n = 3,118) |
|-----------------------------|--------------------|------------------------|-------------------------|-------------------------|
| 235. Smoked cigarettes?     |                    |                        |                         |                         |
| a. No or very little chance | *. **% (± *. **%)  | 61.5% (± 2.9%)         | 54.9% (± 2.0%)          | 55.4% (± 2.0%)          |
| b. Little chance            | *. ** (± *. **)    | 19.3 (± 1.8)           | 22.3 (± 1.4)            | 24.0 (± 1.8)            |
| c. Some chance              | *. ** (± *. **)    | 11.4 (± 1.6)           | 14.1 (± 1.4)            | 13.6 (± 1.4)            |
| d. Pretty good chance       | *. ** (± *. **)    | 4.5 (± 0.8)            | 5.8 (± 0.6)             | 4.5 (± 0.8)             |
| e. Very good chance         | *. ** (± *. **)    | 3.4 (± 0.6)            | 2.9 (± 0.6)             | 2.6 (± 0.6)             |

|   | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,317) | Grade 10<br>(n = 4,103) | Grade 12<br>(n = 3,113) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| 236. Began drinking alcoholic beverages regularly, that is, at least once or twice a month? |                    |                        |                         |                         |
| a. No or very little chance   | *. **% (± *. **%)  | 56.9% (± 2.7%)         | 36.8% (± 1.8%)          | 33.8% (± 2.2%)          |
| b. Little chance  | *. ** (± *. **)    | 21.1 (± 1.2)           | 22.8 (± 1.4)            | 21.0 (± 1.6)            |
| c. Some chance  | *. ** (± *. **)    | 12.4 (± 1.6)           | 21.5 (± 1.4)            | 23.9 (± 1.8)            |
| d. Pretty good chance   | *. ** (± *. **)    | 5.8 (± 1.0)            | 13.0 (± 1.0)            | 14.9 (± 1.6)            |
| e. Very good chance   | *. ** (± *. **)    | 3.7 (± 0.8)            | 5.8 (± 0.8)             | 6.4 (± 1.0)             |

|                             | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,314) | Grade 10<br>(n = 4,109) | Grade 12<br>(n = 3,118) |
|-----------------------------|--------------------|------------------------|-------------------------|-------------------------|
| 237. Smoked marijuana?      |                    |                        |                         |                         |
| a. No or very little chance | *. **% (± *. **%)  | 62.5% (± 3.3%)         | 44.8% (± 1.8%)          | 42.9% (± 3.1%)          |
| b. Little chance            | *. ** (± *. **)    | 15.3 (± 1.4)           | 21.2 (± 1.4)            | 22.0 (± 1.6)            |
| c. Some chance              | *. ** (± *. **)    | 10.7 (± 1.6)           | 17.4 (± 1.2)            | 20.3 (± 2.2)            |
| d. Pretty good chance       | *. ** (± *. **)    | 6.3 (± 1.2)            | 10.0 (± 1.2)            | 9.9 (± 1.4)             |
| e. Very good chance         | *. ** (± *. **)    | 5.2 (± 1.0)            | 6.6 (± 1.0)             | 4.9 (± 0.8)             |

|                             | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,303) | Grade 10<br>(n = 4,107) | Grade 12<br>(n = 3,117) |
|-----------------------------|--------------------|------------------------|-------------------------|-------------------------|
| 238. Carried a handgun?     |                    |                        |                         |                         |
| a. No or very little chance | *. **% (± *. **%)  | 71.9% (± 2.5%)         | 68.8% (± 2.5%)          | 74.2% (± 2.2%)          |
| b. Little chance            | *. ** (± *. **)    | 12.5 (± 1.0)           | 14.5 (± 1.2)            | 12.4 (± 1.2)            |
| c. Some chance              | *. ** (± *. **)    | 7.3 (± 1.0)            | 7.3 (± 1.2)             | 6.3 (± 1.0)             |
| d. Pretty good chance       | *. ** (± *. **)    | 4.0 (± 0.8)            | 4.5 (± 0.6)             | 3.0 (± 0.6)             |
| e. Very good chance         | *. ** (± *. **)    | 4.3 (± 0.8)            | 4.9 (± 0.8)             | 4.0 (± 0.8)             |

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

|                         | Grade 6<br>(n = 0) | Grade 8<br>(n = 3,900) | Grade 10<br>(n = 3,796) | Grade 12<br>(n = 2,933) |
|-------------------------|--------------------|------------------------|-------------------------|-------------------------|
| 239. Smoked cigarettes? |                    |                        |                         |                         |
| a. None                 | *. **% (± *. **%)  | 78.1% (± 2.7%)         | 59.8% (± 2.5%)          | 49.7% (± 2.9%)          |
| b. 1                    | *. ** (± *. **)    | 10.6 (± 1.2)           | 16.8 (± 1.2)            | 19.9 (± 1.8)            |
| c. 2                    | *. ** (± *. **)    | 5.0 (± 1.0)            | 9.6 (± 1.0)             | 11.6 (± 1.2)            |
| d. 3                    | *. ** (± *. **)    | 2.2 (± 0.6)            | 4.9 (± 0.8)             | 7.4 (± 0.8)             |
| e. 4                    | *. ** (± *. **)    | 4.2 (± 1.0)            | 8.9 (± 1.2)             | 11.3 (± 1.8)            |

| 240. Tried beer, wine, or hard liquor (for example, vodka, whiskey, or gin) when their parents didn't know about it? | Grade 6           | Grade 8        | Grade 10       | Grade 12       |
|--|-------------------|----------------|----------------|----------------|
|  | (n = 0)           | (n = 3,882)    | (n = 3,786)    | (n = 2,932)    |
| a. None  | *. **% (± *. **%) | 67.9% (± 3.1%) | 37.2% (± 2.5%) | 27.0% (± 2.2%) |
| b. 1   | *. * (± *. *)     | 12.1 (± 1.0)   | 16.6 (± 1.2)   | 14.5 (± 1.6)   |
| c. 2   | *. * (± *. *)     | 7.3 (± 1.2)    | 13.6 (± 0.8)   | 15.5 (± 1.2)   |
| d. 3   | *. * (± *. *)     | 4.9 (± 0.8)    | 10.6 (± 1.2)   | 11.6 (± 1.6)   |
| e. 4   | *. * (± *. *)     | 7.8 (± 1.4)    | 21.9 (± 1.8)   | 31.3 (± 2.9)   |

| 241. Used marijuana? | Grade 6           | Grade 8        | Grade 10       | Grade 12       |
|----------------------|-------------------|----------------|----------------|----------------|
|                      | (n = 0)           | (n = 3,872)    | (n = 3,790)    | (n = 2,924)    |
| a. None              | *. **% (± *. **%) | 81.0% (± 2.7%) | 57.0% (± 2.9%) | 47.9% (± 2.9%) |
| b. 1                 | *. * (± *. *)     | 8.5 (± 1.4)    | 14.7 (± 1.6)   | 17.5 (± 1.4)   |
| c. 2                 | *. * (± *. *)     | 4.7 (± 1.0)    | 9.6 (± 1.4)    | 11.5 (± 1.4)   |
| d. 3                 | *. * (± *. *)     | 2.2 (± 0.6)    | 6.7 (± 0.8)    | 7.6 (± 0.8)    |
| e. 4                 | *. * (± *. *)     | 3.6 (± 0.8)    | 12.0 (± 1.2)   | 15.5 (± 2.5)   |

| 242. Used LSD, cocaine, amphetamines, or other illegal drugs? | Grade 6           | Grade 8        | Grade 10       | Grade 12       |
|---|-------------------|----------------|----------------|----------------|
|   | (n = 0)           | (n = 3,870)    | (n = 3,780)    | (n = 2,918)    |
| a. None   | *. **% (± *. **%) | 92.9% (± 1.2%) | 83.9% (± 1.6%) | 80.6% (± 2.5%) |
| b. 1  | *. * (± *. *)     | 3.8 (± 0.8)    | 8.7 (± 1.0)    | 10.0 (± 1.2)   |
| c. 2  | *. * (± *. *)     | 1.1 (± 0.4)    | 3.5 (± 0.6)    | 4.1 (± 1.0)    |
| d. 3  | *. * (± *. *)     | 0.9 (± 0.4)    | 1.7 (± 0.4)    | 2.1 (± 0.4)    |
| e. 4  | *. * (± *. *)     | 1.2 (± 0.4)    | 2.2 (± 0.4)    | 3.2 (± 1.0)    |

| 243. Been suspended from school? | Grade 6           | Grade 8        | Grade 10       | Grade 12       |
|----------------------------------|-------------------|----------------|----------------|----------------|
|                                  | (n = 0)           | (n = 4,284)    | (n = 4,066)    | (n = 3,106)    |
| a. None of my friends            | *. **% (± *. **%) | 64.5% (± 3.5%) | 64.0% (± 2.9%) | 70.2% (± 2.7%) |
| b. 1 of my friends               | *. * (± *. *)     | 17.4 (± 1.6)   | 18.9 (± 1.6)   | 16.1 (± 1.8)   |
| c. 2 of my friends               | *. * (± *. *)     | 8.5 (± 1.4)    | 8.4 (± 1.2)    | 6.8 (± 1.0)    |
| d. 3 of my friends               | *. * (± *. *)     | 3.5 (± 0.6)    | 3.5 (± 0.6)    | 2.5 (± 0.6)    |
| e. 4 of my friends               | *. * (± *. *)     | 6.2 (± 1.4)    | 5.2 (± 0.8)    | 4.5 (± 0.8)    |

| 244. Carried a handgun? | Grade 6           | Grade 8        | Grade 10       | Grade 12       |
|-------------------------|-------------------|----------------|----------------|----------------|
|                         | (n = 0)           | (n = 4,282)    | (n = 4,060)    | (n = 3,099)    |
| a. None of my friends   | *. **% (± *. **%) | 92.6% (± 1.4%) | 89.2% (± 1.6%) | 88.9% (± 1.8%) |
| b. 1 of my friends      | *. * (± *. *)     | 4.7 (± 1.0)    | 6.2 (± 1.0)    | 6.6 (± 1.2)    |
| c. 2 of my friends      | *. * (± *. *)     | 1.2 (± 0.6)    | 1.9 (± 0.4)    | 1.9 (± 0.6)    |
| d. 3 of my friends      | *. * (± *. *)     | 0.5 (± 0.2)    | 1.2 (± 0.4)    | 0.8 (± 0.4)    |
| e. 4 of my friends      | *. * (± *. *)     | 1.0 (± 0.2)    | 1.4 (± 0.4)    | 1.8 (± 0.6)    |

| 245. Sold illegal drugs? | Grade 6           | Grade 8        | Grade 10       | Grade 12       |
|--------------------------|-------------------|----------------|----------------|----------------|
|                          | (n = 0)           | (n = 4,274)    | (n = 4,056)    | (n = 3,094)    |
| a. None of my friends    | *. **% (± *. **%) | 87.4% (± 2.2%) | 71.6% (± 2.2%) | 67.1% (± 2.4%) |
| b. 1 of my friends       | *. * (± *. *)     | 6.9 (± 1.2)    | 14.0 (± 1.4)   | 16.1 (± 1.6)   |
| c. 2 of my friends       | *. * (± *. *)     | 2.5 (± 0.6)    | 6.8 (± 0.8)    | 7.9 (± 1.0)    |
| d. 3 of my friends       | *. * (± *. *)     | 1.2 (± 0.4)    | 3.1 (± 0.6)    | 3.3 (± 0.8)    |
| e. 4 of my friends       | *. * (± *. *)     | 2.0 (± 0.6)    | 4.5 (± 0.8)    | 5.7 (± 1.2)    |

|  |                    |                        |                         |                         |
|--|--------------------|------------------------|-------------------------|-------------------------|
| 246. Stolen or tried to steal a motor vehicle such as a car or motorcycle? | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,274) | Grade 10<br>(n = 4,060) | Grade 12<br>(n = 3,100) |
| a. None of my friends  | *. **% (± *. **%)  | 92.9% (± 1.6%)         | 86.9% (± 2.0%)          | 89.8% (± 1.2%)          |
| b. 1 of my friends   | *. ** (± *. **)    | 4.4 (± 1.0)            | 7.5 (± 1.0)             | 5.6 (± 0.8)             |
| c. 2 of my friends   | *. ** (± *. **)    | 1.1 (± 0.4)            | 3.1 (± 0.8)             | 2.0 (± 0.4)             |
| d. 3 of my friends   | *. ** (± *. **)    | 0.5 (± 0.2)            | 1.0 (± 0.4)             | 1.3 (± 0.4)             |
| e. 4 of my friends   | *. ** (± *. **)    | 1.1 (± 0.4)            | 1.5 (± 0.4)             | 1.3 (± 0.4)             |
| 247. Been arrested?  | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,273) | Grade 10<br>(n = 4,054) | Grade 12<br>(n = 3,092) |
| a. None of my friends  | *. **% (± *. **%)  | 83.5% (± 2.5%)         | 75.4% (± 2.5%)          | 75.2% (± 2.4%)          |
| b. 1 of my friends   | *. ** (± *. **)    | 10.2 (± 1.4)           | 14.1 (± 1.4)            | 13.6 (± 1.6)            |
| c. 2 of my friends   | *. ** (± *. **)    | 3.1 (± 0.8)            | 5.3 (± 1.0)             | 5.8 (± 0.8)             |
| d. 3 of my friends   | *. ** (± *. **)    | 1.2 (± 0.4)            | 2.2 (± 0.4)             | 2.5 (± 0.6)             |
| e. 4 of my friends   | *. ** (± *. **)    | 2.0 (± 0.6)            | 3.1 (± 0.6)             | 3.0 (± 0.6)             |
| 248. Dropped out of school?  | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,280) | Grade 10<br>(n = 4,054) | Grade 12<br>(n = 3,090) |
| a. None of my friends  | *. **% (± *. **%)  | 91.5% (± 1.8%)         | 83.5% (± 2.0%)          | 76.7% (± 2.7%)          |
| b. 1 of my friends   | *. ** (± *. **)    | 5.8 (± 1.0)            | 10.6 (± 1.2)            | 14.2 (± 1.6)            |
| c. 2 of my friends   | *. ** (± *. **)    | 1.2 (± 0.4)            | 3.2 (± 0.6)             | 4.7 (± 1.0)             |
| d. 3 of my friends   | *. ** (± *. **)    | 0.7 (± 0.2)            | 1.3 (± 0.4)             | 2.4 (± 0.6)             |
| e. 4 of my friends   | *. ** (± *. **)    | 0.9 (± 0.4)            | 1.5 (± 0.6)             | 2.0 (± 0.6)             |
| 249. When I am an adult I will smoke cigarettes.                           | Grade 6<br>(n = 0) | Grade 8<br>(n = 3,869) | Grade 10<br>(n = 3,770) | Grade 12<br>(n = 2,905) |
| a. NO!   | *. **% (± *. **%)  | 77.2% (± 1.8%)         | 73.6% (± 2.0%)          | 72.6% (± 2.4%)          |
| b. no  | *. ** (± *. **)    | 17.2 (± 1.4)           | 17.7 (± 1.4)            | 17.5 (± 1.6)            |
| c. yes   | *. ** (± *. **)    | 3.9 (± 0.8)            | 6.2 (± 1.2)             | 7.0 (± 1.2)             |
| d. YES!  | *. ** (± *. **)    | 1.7 (± 0.6)            | 2.5 (± 0.6)             | 3.0 (± 0.8)             |
| 250. When I am an adult I will drink beer, wine, or liquor.                | Grade 6<br>(n = 0) | Grade 8<br>(n = 3,855) | Grade 10<br>(n = 3,758) | Grade 12<br>(n = 2,900) |
| a. NO!   | *. **% (± *. **%)  | 34.0% (± 2.2%)         | 23.1% (± 1.6%)          | 19.0% (± 2.0%)          |
| b. no  | *. ** (± *. **)    | 23.5 (± 1.0)           | 17.6 (± 1.2)            | 15.3 (± 1.4)            |
| c. yes   | *. ** (± *. **)    | 35.1 (± 1.8)           | 43.5 (± 1.8)            | 44.8 (± 1.8)            |
| d. YES!  | *. ** (± *. **)    | 7.4 (± 1.2)            | 15.8 (± 1.2)            | 20.9 (± 2.2)            |
| 251. When I am an adult I will smoke marijuana.                            | Grade 6<br>(n = 0) | Grade 8<br>(n = 3,864) | Grade 10<br>(n = 3,766) | Grade 12<br>(n = 2,897) |
| a. NO!   | *. **% (± *. **%)  | 81.9% (± 2.0%)         | 69.1% (± 1.8%)          | 66.3% (± 2.5%)          |
| b. no  | *. ** (± *. **)    | 12.4 (± 1.2)           | 17.5 (± 1.2)            | 19.2 (± 1.6)            |
| c. yes   | *. ** (± *. **)    | 3.3 (± 0.6)            | 8.0 (± 0.8)             | 9.1 (± 1.2)             |
| d. YES!  | *. ** (± *. **)    | 2.5 (± 0.6)            | 5.4 (± 0.8)             | 5.4 (± 1.0)             |

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

|   |                        |                        |                         |                         |
|---|------------------------|------------------------|-------------------------|-------------------------|
| 252. Participated in clubs, organizations or activities at school?                        | Grade 6<br>(n = 8,420) | Grade 8<br>(n = 3,945) | Grade 10<br>(n = 3,821) | Grade 12<br>(n = 2,954) |
| a. None of my friends   | 15.7% (± 1.2%)         | 16.0% (± 2.2%)         | 17.0% (± 2.0%)          | 16.7% (± 2.0%)          |
| b. 1 of my friends  | 16.8 (± 1.0)           | 12.6 (± 1.0)           | 13.4 (± 1.4)            | 13.4 (± 1.0)            |
| c. 2 of my friends  | 19.9 (± 0.8)           | 16.8 (± 1.2)           | 17.5 (± 1.2)            | 17.1 (± 1.6)            |
| d. 3 of my friends  | 15.2 (± 0.8)           | 13.6 (± 1.4)           | 13.2 (± 1.0)            | 11.7 (± 1.2)            |
| e. 4 of my friends  | 32.5 (± 1.6)           | 41.0 (± 2.4)           | 38.9 (± 2.9)            | 41.0 (± 2.9)            |
| 253. Made a commitment to stay drug-free?   | Grade 6<br>(n = 8,310) | Grade 8<br>(n = 3,896) | Grade 10<br>(n = 3,805) | Grade 12<br>(n = 2,926) |
| a. None of my friends   | 20.1% (± 1.4%)         | 27.1% (± 2.7%)         | 29.0% (± 1.6%)          | 30.4% (± 2.0%)          |
| b. 1 of my friends  | 6.6 (± 0.6)            | 8.2 (± 1.2)            | 15.2 (± 1.6)            | 18.6 (± 2.0)            |
| c. 2 of my friends  | 5.4 (± 0.6)            | 7.1 (± 0.8)            | 11.3 (± 1.0)            | 12.6 (± 1.4)            |
| d. 3 of my friends  | 5.8 (± 0.4)            | 7.5 (± 1.0)            | 8.9 (± 0.8)             | 9.2 (± 1.0)             |
| e. 4 of my friends  | 62.1 (± 1.8)           | 50.1 (± 3.7)           | 35.6 (± 2.7)            | 29.2 (± 2.2)            |
| 254. Liked school?  | Grade 6<br>(n = 8,415) | Grade 8<br>(n = 3,889) | Grade 10<br>(n = 3,806) | Grade 12<br>(n = 2,934) |
| a. None of my friends   | 16.1% (± 1.0%)         | 28.2% (± 2.0%)         | 26.6% (± 1.8%)          | 26.0% (± 2.4%)          |
| b. 1 of my friends  | 13.1 (± 0.8)           | 13.0 (± 1.2)           | 16.1 (± 1.2)            | 16.1 (± 1.0)            |
| c. 2 of my friends  | 18.5 (± 1.0)           | 14.9 (± 1.0)           | 18.6 (± 1.2)            | 18.5 (± 1.8)            |
| d. 3 of my friends  | 20.5 (± 1.0)           | 12.6 (± 1.4)           | 13.3 (± 1.0)            | 13.5 (± 1.2)            |
| e. 4 of my friends  | 31.8 (± 1.6)           | 31.3 (± 1.8)           | 25.4 (± 2.2)            | 26.0 (± 2.4)            |
| 255. Regularly attended religious services?   | Grade 6<br>(n = 8,112) | Grade 8<br>(n = 3,846) | Grade 10<br>(n = 3,792) | Grade 12<br>(n = 2,930) |
| a. None of my friends   | 28.7% (± 1.6%)         | 27.2% (± 2.7%)         | 30.1% (± 2.0%)          | 32.8% (± 2.5%)          |
| b. 1 of my friends  | 22.2 (± 1.0)           | 23.1 (± 1.6)           | 24.4 (± 1.8)            | 26.9 (± 1.6)            |
| c. 2 of my friends  | 19.6 (± 1.2)           | 20.7 (± 1.8)           | 19.5 (± 1.6)            | 17.6 (± 1.8)            |
| d. 3 of my friends  | 12.6 (± 1.0)           | 11.4 (± 1.2)           | 9.7 (± 1.2)             | 8.2 (± 1.0)             |
| e. 4 of my friends  | 16.9 (± 1.0)           | 17.6 (± 1.6)           | 16.2 (± 2.0)            | 14.5 (± 1.8)            |
| 256. Tried to do well in school?  | Grade 6<br>(n = 8,413) | Grade 8<br>(n = 3,883) | Grade 10<br>(n = 3,812) | Grade 12<br>(n = 2,925) |
| a. None of my friends   | 4.7% (± 0.6%)          | 8.3% (± 1.6%)          | 9.2% (± 1.4%)           | 7.8% (± 1.2%)           |
| b. 1 of my friends  | 5.5 (± 0.6)            | 6.3 (± 1.0)            | 7.3 (± 0.8)             | 8.0 (± 1.0)             |
| c. 2 of my friends  | 8.1 (± 0.6)            | 9.6 (± 1.2)            | 13.7 (± 1.2)            | 15.7 (± 1.6)            |
| d. 3 of my friends  | 12.6 (± 0.8)           | 13.1 (± 1.0)           | 16.6 (± 1.4)            | 16.4 (± 1.2)            |
| e. 4 of my friends  | 69.1 (± 1.4)           | 62.7 (± 2.5)           | 53.1 (± 2.7)            | 52.1 (± 2.5)            |
| 257. I think it is okay to take something without asking as long as you get away with it. | Grade 6<br>(n = 0)     | Grade 8<br>(n = 4,335) | Grade 10<br>(n = 4,114) | Grade 12<br>(n = 3,128) |
| a. NO!  | *. *% (± *. *%)        | 54.4% (± 2.2%)         | 44.3% (± 1.6%)          | 51.6% (± 2.0%)          |
| b. no   | *. * (± *. *)          | 32.8 (± 1.6)           | 38.9 (± 1.8)            | 36.0 (± 2.2)            |
| c. yes  | *. * (± *. *)          | 8.7 (± 1.0)            | 11.1 (± 1.2)            | 8.4 (± 1.2)             |
| d. YES!   | *. * (± *. *)          | 4.1 (± 0.8)            | 5.7 (± 0.8)             | 3.9 (± 0.8)             |

| 258. I think sometimes it's okay to cheat at school. | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,327) | Grade 10<br>(n = 4,104) | Grade 12<br>(n = 3,127) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. NO!   | *. **% (± *. **%)  | 43.3% (± 2.7%)         | 26.5% (± 1.6%)          | 26.4% (± 2.2%)          |
| b. no  | *. * (± *. *)      | 34.6 (± 1.8)           | 33.8 (± 1.6)            | 35.4 (± 1.4)            |
| c. yes   | *. * (± *. *)      | 17.5 (± 1.8)           | 32.5 (± 1.8)            | 30.5 (± 2.2)            |
| d. YES!  | *. * (± *. *)      | 4.6 (± 0.8)            | 7.2 (± 1.0)             | 7.8 (± 1.0)             |

| 259. It is all right to beat up people if they start the fight. | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,334) | Grade 10<br>(n = 4,101) | Grade 12<br>(n = 3,126) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. NO!  | *. **% (± *. **%)  | 32.4% (± 2.9%)         | 22.3% (± 1.6%)          | 23.1% (± 1.8%)          |
| b. no   | *. * (± *. *)      | 25.2 (± 1.6)           | 24.5 (± 1.8)            | 26.3 (± 1.8)            |
| c. yes  | *. * (± *. *)      | 24.7 (± 1.8)           | 29.5 (± 1.6)            | 28.7 (± 1.8)            |
| d. YES!   | *. * (± *. *)      | 17.7 (± 2.4)           | 23.8 (± 2.2)            | 22.0 (± 2.0)            |

| 260. It is important to be honest with your parents, even if they become upset or you get punished. | Grade 6<br>(n = 0) | Grade 8<br>(n = 4,323) | Grade 10<br>(n = 4,095) | Grade 12<br>(n = 3,111) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. NO!  | *. **% (± *. **%)  | 7.1% (± 0.8%)          | 7.7% (± 0.8%)           | 6.8% (± 0.8%)           |
| b. no   | *. * (± *. *)      | 9.9 (± 1.0)            | 15.2 (± 1.2)            | 15.5 (± 1.8)            |
| c. yes  | *. * (± *. *)      | 39.7 (± 1.8)           | 43.5 (± 1.8)            | 47.1 (± 1.8)            |
| d. YES!   | *. * (± *. *)      | 43.2 (± 2.0)           | 33.6 (± 1.4)            | 30.6 (± 2.7)            |

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

| 261. Participated in clubs, organizations or activities at school? | Grade 6<br>(n = 8,620) | Grade 8<br>(n = 4,380) | Grade 10<br>(n = 4,170) | Grade 12<br>(n = 3,161) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. Never   | 22.1% (± 1.6%)         | 18.8% (± 1.6%)         | 19.6% (± 2.2%)          | 17.5% (± 2.2%)          |
| b. 1 or 2 times  | 29.2 (± 1.2)           | 19.7 (± 1.2)           | 17.5 (± 1.6)            | 16.3 (± 1.6)            |
| c. 3 to 5 times  | 18.9 (± 1.0)           | 14.8 (± 1.2)           | 12.1 (± 0.8)            | 11.3 (± 1.2)            |
| d. 6 to 9 times  | 9.3 (± 0.6)            | 9.0 (± 0.8)            | 7.1 (± 0.8)             | 8.1 (± 0.8)             |
| e. 10 to 19 times  | 7.1 (± 0.6)            | 9.2 (± 0.8)            | 9.0 (± 0.8)             | 8.4 (± 1.0)             |
| f. 20 to 29 times  | 3.9 (± 0.6)            | 6.1 (± 0.8)            | 6.2 (± 0.8)             | 7.0 (± 1.0)             |
| g. 30 to 39 times  | 2.3 (± 0.4)            | 3.9 (± 0.6)            | 3.7 (± 0.6)             | 3.1 (± 0.8)             |
| h. 40+ times   | 7.2 (± 0.8)            | 18.5 (± 1.6)           | 24.9 (± 2.4)            | 28.3 (± 2.4)            |

| 262. Done extra work on your own for school? | Grade 6<br>(n = 8,580) | Grade 8<br>(n = 4,365) | Grade 10<br>(n = 4,157) | Grade 12<br>(n = 3,145) |
|--|------------------------|------------------------|-------------------------|-------------------------|
| a. Never                                     | 22.3% (± 1.2%)         | 27.7% (± 1.8%)         | 27.1% (± 2.0%)          | 22.8% (± 2.0%)          |
| b. 1 or 2 times                              | 33.9 (± 1.0)           | 25.3 (± 1.6)           | 21.7 (± 1.0)            | 20.0 (± 1.4)            |
| c. 3 to 5 times                              | 18.0 (± 1.0)           | 15.0 (± 1.0)           | 15.3 (± 1.0)            | 13.8 (± 1.0)            |
| d. 6 to 9 times                              | 10.1 (± 0.8)           | 11.7 (± 1.0)           | 11.9 (± 1.0)            | 11.4 (± 1.2)            |
| e. 10 to 19 times                            | 6.4 (± 0.6)            | 9.2 (± 0.8)            | 9.4 (± 0.8)             | 10.3 (± 1.0)            |
| f. 20 to 29 times                            | 3.6 (± 0.4)            | 4.4 (± 0.6)            | 5.2 (± 0.8)             | 7.2 (± 1.0)             |
| g. 30 to 39 times                            | 1.5 (± 0.2)            | 1.5 (± 0.4)            | 1.9 (± 0.4)             | 2.3 (± 0.6)             |
| h. 40+ times                                 | 4.3 (± 0.6)            | 5.2 (± 0.6)            | 7.4 (± 1.0)             | 12.4 (± 1.2)            |

| 263. Volunteered to do community service? | Grade 6<br>(n = 8,559) | Grade 8<br>(n = 4,361) | Grade 10<br>(n = 4,160) | Grade 12<br>(n = 3,152) |
|---|------------------------|------------------------|-------------------------|-------------------------|
| a. Never                                  | 50.7% (± 1.6%)         | 51.7% (± 3.7%)         | 41.8% (± 4.5%)          | 29.5% (± 3.5%)          |
| b. 1 or 2 times                           | 24.8 (± 1.2)           | 20.0 (± 1.4)           | 19.3 (± 1.2)            | 20.7 (± 2.0)            |
| c. 3 to 5 times                           | 11.0 (± 0.8)           | 9.7 (± 1.4)            | 13.1 (± 1.4)            | 14.6 (± 1.6)            |
| d. 6 to 9 times                           | 5.4 (± 0.6)            | 7.1 (± 1.0)            | 8.6 (± 1.4)             | 11.4 (± 1.4)            |
| e. 10 to 19 times                         | 3.5 (± 0.4)            | 5.9 (± 1.4)            | 7.2 (± 1.0)             | 9.0 (± 1.2)             |
| f. 20 to 29 times                         | 1.4 (± 0.2)            | 1.9 (± 0.4)            | 3.2 (± 0.6)             | 4.9 (± 0.8)             |
| g. 30 to 39 times                         | 0.9 (± 0.2)            | 1.0 (± 0.4)            | 1.4 (± 0.4)             | 1.9 (± 0.6)             |
| h. 40+ times                              | 2.3 (± 0.4)            | 2.7 (± 0.6)            | 5.3 (± 1.6)             | 8.1 (± 1.6)             |

| 264. 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<br>(n = 0) | Grade 8<br>(n = 4,338) | Grade 10<br>(n = 4,083) | Grade 12<br>(n = 3,112) |
|--|--------------------|------------------------|-------------------------|-------------------------|
| a. Ignore her  | *.*% (± *.*%)      | 15.4% (± 1.6%)         | 23.1% (± 1.6%)          | 26.4% (± 2.2%)          |
| b. Grab a CD and leave the store   | *.* (± *.*)        | 9.5 (± 1.4)            | 14.6 (± 1.6)            | 10.3 (± 1.2)            |
| c. Tell her to put the CD back   | *.* (± *.*)        | 45.3 (± 2.2)           | 31.9 (± 1.6)            | 32.0 (± 1.8)            |
| d. Act like it's a joke and ask her to put the CD back   | *.* (± *.*)        | 29.8 (± 1.8)           | 30.4 (± 2.0)            | 31.3 (± 2.2)            |

| 265. 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<br>(n = 0) | Grade 8<br>(n = 4,313) | Grade 10<br>(n = 4,076) | Grade 12<br>(n = 3,096) |
|---|--------------------|------------------------|-------------------------|-------------------------|
| a. Leave the house anyway   | *.*% (± *.*%)      | 6.8% (± 1.0%)          | 8.8% (± 1.0%)           | 10.0% (± 1.6%)          |
| b. Explain what you are going to do with your friends, tell her when you will get home, and ask if you can go out   | *.* (± *.*)        | 69.7 (± 2.4)           | 71.5 (± 1.8)            | 73.0 (± 2.2)            |
| c. Not say anything and start watching TV   | *.* (± *.*)        | 14.5 (± 1.6)           | 8.6 (± 1.0)             | 6.8 (± 1.2)             |
| d. Get into an argument with her  | *.* (± *.*)        | 8.9 (± 1.2)            | 11.2 (± 0.8)            | 10.1 (± 1.2)            |

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|   |                    |                        |                         |                         |
|---|--------------------|------------------------|-------------------------|-------------------------|
| 266. 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<br>(n = 0) | Grade 8<br>(n = 4,293) | Grade 10<br>(n = 4,058) | Grade 12<br>(n = 3,086) |
| a. Push the person back   | *. *% (± *. *%)    | 12.4% (± 1.6%)         | 12.9% (± 1.2%)          | 11.7% (± 1.6%)          |
| b. Say nothing and keep on walking  | *. * (± *. *)      | 42.3 (± 2.7)           | 40.6 (± 2.0)            | 41.7 (± 2.2)            |
| c. Say, "Watch where you're going," and keep on walking   | *. * (± *. *)      | 30.1 (± 1.6)           | 29.9 (± 1.4)            | 33.1 (± 1.6)            |
| d. Swear at the person and walk away  | *. * (± *. *)      | 15.2 (± 1.4)           | 16.6 (± 1.0)            | 13.4 (± 1.2)            |

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|   |                    |                        |                         |                         |
|---|--------------------|------------------------|-------------------------|-------------------------|
| 267. 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<br>(n = 0) | Grade 8<br>(n = 4,287) | Grade 10<br>(n = 4,047) | Grade 12<br>(n = 3,081) |
| a. Drink it   | *. *% (± *. *%)    | 17.1% (± 2.2%)         | 36.8% (± 1.8%)          | 44.4% (± 2.7%)          |
| b. Tell your friend, "No thanks. I don't drink," and suggest that you and your friend go and do something else                      | *. * (± *. *)      | 40.8 (± 2.0)           | 27.7 (± 1.4)            | 24.2 (± 2.4)            |
| c. Just say, "No, thanks," and walk away  | *. * (± *. *)      | 29.3 (± 1.6)           | 27.2 (± 1.4)            | 25.4 (± 1.6)            |
| d. Make up a good excuse, tell your friend you had something else to do, and leave  | *. * (± *. *)      | 12.8 (± 1.2)           | 8.4 (± 0.8)             | 5.9 (± 1.0)             |

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**Appendix B**  
**HYS 2006 Forms A, B, and C**

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# 2006 Healthy Youth Survey–Form A

We are asking you to take part in this survey about issues facing students in communities in Washington. The questions in this survey ask for your opinions about yourself, your friends, your school, and your neighborhood. School, community, county, and state officials will use the information from this survey in planning future programs to help youth.

Your answers to these questions are *anonymous*. This means that no one will know how you answered or which answer sheet is yours. **Do not write your name anywhere on the answer sheet.**

Some of the questions are personal, such as asking about your relationships and whether you get in fights or use drugs. Some students may find some of the questions uncomfortable or upsetting. You will be given a list of numbers to call if you want to talk to someone about the survey or feelings it brings up. The survey is completely voluntary. You don't have to do this survey. You may skip any question you do not wish to answer or stop at any time. It will not affect your grades. Other students have said this survey is interesting and they enjoyed filling it out. We hope you will too. Please take a minute to read the instructions below before starting the survey.

## Instructions

1. This is not a test, so there are no right or wrong answers.
2. The questions should be answered by marking one of the answer spaces on the answer sheet. If you don't find an answer that fits exactly, use one that comes closest. If any question does not apply to you, or you are not sure of what it means, just leave it blank.
3. Your answers will be read by a computer. Please follow these instructions carefully.

- Use a pencil only.
- Make heavy marks inside the bubbles.
- Erase cleanly any answer you wish to change.
- Make no other markings or comments on the answer pages.

This kind of mark will work:  
Correct Mark



These kinds of marks will NOT work:  
Incorrect Marks



4. Some of the questions have the following format:

Please mark in the bubble which of the four words best describes how you feel about that sentence.

EXAMPLE: Pepperoni pizza is one of my favorite foods.

- a. NO!    b. no    c. yes    d. YES!

Mark (the Big) YES! if you think the statement is definitely true for you.

Mark (the little) yes if you think the statement is mostly true for you.

Mark (the little) no if you think the statement is mostly not true for you.

Mark (the Big) NO! if you think the statement is definitely not true for you.

In the example above, the student marked yes because he or she thinks the statement is mostly true. (Please mark one answer.)

1. How old are you?
  - a. 12 or younger
  - b. 13
  - c. 14
  - d. 15
  - e. 16
  - f. 17
  - g. 18
  - h. 19 or older
2. What grade are you in?
  - a. 7th
  - b. 8th
  - c. 9th
  - d. 10th
  - e. 11th
  - f. 12th
  - g. Ungraded or other
3. Are you:
  - a. Female
  - b. Male
4. How do you describe yourself? (Select one or more responses.)
  - a. American Indian or Alaskan Native
  - b. Asian or Asian American
  - c. Black or African-American
  - d. Hispanic or Latino/Latina
  - e. Native Hawaiian or other Pacific Islander
  - f. White or Caucasian
  - g. Other
5. What language is usually spoken at home?
  - a. English
  - b. Spanish
  - c. Russian
  - d. Ukrainian
  - e. Vietnamese
  - f. Chinese
  - g. Korean
  - h. Japanese
  - i. Other

**These statements and questions are about the neighborhood and community where you live.**

6. I'd like to get out of my neighborhood.
  - a. NO!
  - b. no
  - c. yes
  - d. YES!
7. If I had to move, I would miss the neighborhood I now live in.
  - a. NO!
  - b. no
  - c. yes
  - d. YES!
8. I like my neighborhood.
  - a. NO!
  - b. no
  - c. yes
  - d. YES!
9. How wrong would most adults in your neighborhood think it was for kids your age:
  - A. To use marijuana?
    - a. Very wrong
    - b. Wrong
    - c. A little bit wrong
    - d. Not wrong at all
  - B. To drink alcohol?
    - a. Very wrong
    - b. Wrong
    - c. A little bit wrong
    - d. Not wrong at all
  - C. To smoke cigarettes?
    - a. Very wrong
    - b. Wrong
    - c. A little bit wrong
    - d. Not wrong at all

10. If a kid drank some beer, wine, or hard liquor (for example, vodka, whiskey, or gin) in your neighborhood would he or she be caught by the police?
- NO!
  - no
  - yes
  - YES!
11. If a kid smoked marijuana in your neighborhood would he or she be caught by the police?
- NO!
  - no
  - yes
  - YES!
12. If a kid carried a handgun in your neighborhood would he or she be caught by the police?
- NO!
  - no
  - yes
  - YES!
13. If you wanted to get some beer, wine, or hard liquor (for example, vodka, whiskey, or gin), how easy would it be for you to get some?
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
14. If you wanted to get some cigarettes, how easy would it be for you to get some?
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
15. If you wanted to get some marijuana, how easy would it be for you to get some?
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
16. If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
17. If you wanted to get a handgun, how easy would it be for you to get one?
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
18. There are adults in my neighborhood I could talk to about something important.
- NO!
  - no
  - yes
  - YES!
19. Which of the following activities for people your age are available in your community?
- Sports teams
    - Yes
    - No
  - Scouting
    - Yes
    - No
  - Boys and girls clubs
    - Yes
    - No
  - 4-H clubs
    - Yes
    - No
  - Service clubs
    - Yes
    - No
20. During the average week, on how many days do you participate in supervised after-school activities either at school or away from school? Include activities such as sports, art, music, dance, drama, or community service, religious, or club activities.
- 0 days
  - 1-2 days
  - 3 or more days

21. My neighbors notice when I am doing a good job and let me know.
- NO!
  - no
  - yes
  - YES!
22. There are people in my neighborhood who encourage me to do my best.
- NO!
  - no
  - yes
  - YES!
23. There are people in my neighborhood who are proud of me when I do something well.
- NO!
  - no
  - yes
  - YES!
24. How many times in the past year (12 months) have you . . .
- A. Participated in clubs, organizations or activities at school?**
- |                 |                   |
|-----------------|-------------------|
| a. Never        | e. 10 to 19 times |
| b. 1 or 2 times | f. 20 to 29 times |
| c. 3 to 5 times | g. 30 to 39 times |
| d. 6 to 9 times | h. 40+ times      |
- B. Done extra work on your own for school?**
- |                 |                   |
|-----------------|-------------------|
| a. Never        | e. 10 to 19 times |
| b. 1 or 2 times | f. 20 to 29 times |
| c. 3 to 5 times | g. 30 to 39 times |
| d. 6 to 9 times | h. 40+ times      |
- C. Volunteered to do community service?**
- |                 |                   |
|-----------------|-------------------|
| a. Never        | e. 10 to 19 times |
| b. 1 or 2 times | f. 20 to 29 times |
| c. 3 to 5 times | g. 30 to 39 times |
| d. 6 to 9 times | h. 40+ times      |

**This section asks about your experiences with school.**

25. How often do you feel the schoolwork you are assigned is meaningful and important?
- Almost always
  - Often
  - Sometimes
  - Seldom
  - Never
26. How interesting are most of your courses to you?
- Very interesting and stimulating
  - Quite interesting
  - Fairly interesting
  - Slightly dull
  - Very dull
27. How important do you think the things you are learning in school are going to be for you later in life?
- Very important
  - Quite important
  - Fairly important
  - Slightly important
  - Not at all important
28. Think back over the past year in school. How often did you:
- A. Enjoy being in school?**
- Never
  - Seldom
  - Sometimes
  - Often
  - Almost always
- B. Hate being in school?**
- Never
  - Seldom
  - Sometimes
  - Often
  - Almost always
- C. Try to do your best work in school?**
- Never
  - Seldom
  - Sometimes
  - Often
  - Almost always

29. During the LAST 4 WEEKS, how many whole days of school have you missed because you skipped or "cut"?
- None
  - 1
  - 2
  - 3
  - 4 – 5
  - 6 – 10
  - 11 or more
30. In my school, students have lots of chances to help decide things like class activities and rules.
- NO!
  - no
  - yes
  - YES!
31. There are lots of chances for students in my school to talk with a teacher one-on-one.
- NO!
  - no
  - yes
  - YES!
32. Teachers ask me to work on special classroom projects.
- NO!
  - no
  - yes
  - YES!
33. There are lots of chances for students in my school to get involved in sports, clubs, and other school activities outside of class.
- NO!
  - no
  - yes
  - YES!
34. I have lots of chances to be part of class discussions or activities.
- NO!
  - no
  - yes
  - YES!
35. My teacher(s) notices when I am doing a good job and lets me know about it.
- NO!
  - no
  - yes
  - YES!
36. The school lets my parents know when I have done something well.
- NO!
  - no
  - yes
  - YES!
37. I feel safe at my school.
- NO!
  - no
  - yes
  - YES!
38. My teachers praise me when I work hard in school.
- NO!
  - no
  - yes
  - YES!
39. Putting them all together, what were your grades like last year?
- Mostly As
  - Mostly Bs
  - Mostly Cs
  - Mostly Ds
  - Mostly Fs
40. Are your school grades better than the grades of most students in your class?
- NO!
  - no
  - yes
  - YES
41. How far did your mother get in school?
- Did not finish high school
  - Graduated from high school or GED
  - Had some college or technical training after high school
  - Graduated from a 4-year college
  - Earned an advanced graduate degree
  - Don't know
  - Does not apply

42. How far did your father get in school?
- Did not finish high school
  - Graduated from high school or GED
  - Had some college or technical training after high school
  - Graduated from a 4-year college
  - Earned an advanced graduate degree
  - Don't know
  - Does not apply
43. Does your school provide a counselor, intervention specialist, or other school staff member for students to discuss problems with alcohol, tobacco, or other drugs?
- No
  - Yes
  - I'm not sure

**The next questions ask about fighting and other issues related to safety.**

44. During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club **on school property**?
- 0 days
  - 1-5 days
  - 6 or more days
45. During the past 12 months, how many times were you in a physical fight?
- 0 times
  - 1 time
  - 2 – 3 times
  - 4 – 5 times
  - 6 or more times
46. How much do you think people risk harming themselves if they:
- A. Smoke one or more packs of cigarettes per day?
- No risk
  - Slight risk
  - Moderate risk
  - Great risk
  - Not sure
- B. Try marijuana once or twice?
- No risk
  - Slight risk
  - Moderate risk
  - Great risk
  - Not sure
- C. Smoke marijuana occasionally?
- No risk
  - Slight risk
  - Moderate risk
  - Great risk
  - Not sure
- D. Smoke marijuana regularly?
- No risk
  - Slight risk
  - Moderate risk
  - Great risk
  - Not sure
- E. Take one or two drinks of an alcoholic beverage (wine, beer, a shot, liquor) nearly every day?
- No risk
  - Slight risk
  - Moderate risk
  - Great risk
  - Not sure
47. What are the chances you would be seen as cool if you:
- A. Smoked cigarettes?
- No or very little chance
  - Little chance
  - Some chance
  - Pretty good chance
  - Very good chance
- B. Began drinking alcoholic beverages regularly, that is, at least once or twice a month?
- No or very little chance
  - Little chance
  - Some chance
  - Pretty good chance
  - Very good chance
- C. Smoked marijuana?
- No or very little chance
  - Little chance
  - Some chance
  - Pretty good chance
  - Very good chance



- D. Carried a handgun?
- No or very little chance
  - Little chance
  - Some chance
  - Pretty good chance
  - Very good chance
48. I think it is okay to take something without asking as long as you get away with it.
- NO!
  - no
  - yes
  - YES!
49. I think sometimes it's okay to cheat at school.
- NO!
  - no
  - yes
  - YES!
50. It is all right to beat up people if they start the fight.
- NO!
  - no
  - yes
  - YES!
51. It is important to be honest with your parents, even if they become upset or you get punished.
- NO!
  - no
  - yes
  - YES!

**The next questions ask about what you would do in certain situations.**

52. You're looking at CDs in a music store with a friend. You look up and see her slip a CD under her coat. She smiles and says, "Which one do you want? Go ahead, take it while nobody's around." There is nobody in sight, no employees, and no other customers. What would you do now?
- Ignore her
  - Grab a CD and leave the store
  - Tell her to put the CD back
  - Act like it's a joke and ask her to put the CD back

53. It's 8:00 on a weeknight and you are about to go over to a friend's house when your mom asks you where you are going. You say, "Oh, just going to hang out with some friends." She says, "No, you'll just get into trouble if you go out. Stay home tonight." What would you do now?
- Leave the house anyway
  - Explain what you are going to do with your friends, tell her when you will get home, and ask if you can go out
  - Not say anything and start watching TV
  - Get into an argument with her
54. You are visiting another part of town and you don't know any of the people your age there. You are walking down the street and some teenager you don't know is walking toward you. He is about your size. As he is about to pass you, he deliberately bumps into you and you almost lose your balance. What would you say or do?
- Push the person back
  - Say nothing and keep on walking
  - Say, "Watch where you're going," and keep on walking
  - Swear at the person and walk away
55. You are at a party at someone's house and one of your friends offers you a drink containing alcohol. What would you say or do?
- Drink it
  - Tell your friend, "No thanks. I don't drink," and suggest that you and your friend go and do something else
  - Just say, "No, thanks," and walk away
  - Make up a good excuse, tell your friend you had something else to do, and leave

**The next section asks questions about you and your friends.**

**Remember, no one but you will know how you answered.**

56. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have:
- Been suspended from school?
    - None of my friends
    - 1 of my friends
    - 2 of my friends
    - 3 of my friends
    - 4 of my friends

**B. Carried a handgun?**

- a. None of my friends
- b. 1 of my friends
- c. 2 of my friends
- d. 3 of my friends
- e. 4 of my friends

**C. Sold illegal drugs?**

- a. None of my friends
- b. 1 of my friends
- c. 2 of my friends
- d. 3 of my friends
- e. 4 of my friends

**D. Stolen or tried to steal a motor vehicle such as a car or motorcycle?**

- a. None of my friends
- b. 1 of my friends
- c. 2 of my friends
- d. 3 of my friends
- e. 4 of my friends

**E. Been arrested?**

- a. None of my friends
- b. 1 of my friends
- c. 2 of my friends
- d. 3 of my friends
- e. 4 of my friends

**F. Dropped out of school?**

- a. None of my friends
- b. 1 of my friends
- c. 2 of my friends
- d. 3 of my friends
- e. 4 of my friends

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

**A. Smoke cigarettes?**

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 – 29 days
- f. All 30 days

**B. Use chewing tobacco, snuff, or dip?**

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 – 29 days
- f. All 30 days

**C. Drink a glass, can, or bottle of alcohol (beer, wine, wine coolers, hard liquor)?**

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

**D. Use marijuana or hashish (grass, hash, pot)?**

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

**E. Not counting alcohol, tobacco, or marijuana, use another illegal drug?**

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

**F. Use methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.**

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

**G. Use a pain killer to get high, like Vicodin, OxyContin (sometimes called Oxy or OC) or Percocet (sometimes called Percs)?**

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

H. Use derbisol (wagon wheels, hope)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

I. Use Ritalin without a doctor's orders?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

J. Used inhalants (things you sniff to get high)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

**This section asks other questions about alcohol and tobacco:**

58. Think back over the last 2 weeks. How many times have you had five or more drinks in a row? (A drink is a glass of wine, a bottle of beer, a shot glass of liquor, or a mixed drink.)

- a. None
- b. Once
- c. Twice
- d. 3 – 5 times
- e. 6 – 9 times
- f. 10 or more times

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

- a. Never
- b. 1 – 2 times
- c. 3 – 5 times
- d. 6 – 9 times
- e. 10 or more times

60. During the past 30 days, how did you usually get alcohol (beer, wine, or hard liquor) ? Choose only one answer.

- a. I did not get alcohol in the past 30 days
- b. I bought it from a store
- c. I got it from friends
- d. I gave money to someone to get it for me
- e. I took it from home without permission
- f. I got it at home with permission
- g. I got it at a party
- h. I got it some other way

61. During the past 30 days, on how many days (if any) have you been drunk or very high from drinking alcoholic beverages?

- a. 0 days
- b. 1 day
- c. 2-3 days
- d. 4-5 days
- e. 6 or more days

62. If one of your best friends offered you a cigarette, would you smoke it?

- a. Definitely no
- b. Probably no
- c. Probably yes
- d. Definitely yes

63. Do you think that you will smoke a cigarette anytime in the next year?

- a. Definitely no
- b. Probably no
- c. Probably yes
- d. Definitely yes

64. How old were you the first time you:

A. Smoked marijuana?

- a. Never have
- b. 10 or younger
- c. 11
- d. 12
- e. 13
- f. 14
- g. 15
- h. 16
- i. 17 or older

B. Smoked a cigarette, even just a puff?

- a. Never have
- b. 10 or younger
- c. 11
- d. 12
- e. 13
- f. 14
- g. 15
- h. 16
- i. 17 or older

**C. Smoked a whole cigarette?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**D. Had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**E. Began drinking alcoholic beverages regularly, that is, at least once or twice a month?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**F. Used inhalants?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**G. Used heroin?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**H. Used methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**I. Used cocaine?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**65. How old were you when you first:**

**A. Got suspended from school?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**B. Got arrested?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**C. Carried a handgun?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**D. Attacked someone with the idea of seriously hurting them?**

- a. Never have f. 14
- b. 10 or younger g. 15
- c. 11 h. 16
- d. 12 i. 17 or older
- e. 13

**66. During the past 12 months, have you been a member of a gang?**

- a. No
- b. Yes

67. A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight.

In the last 30 days, how often have you been bullied?

- a. I have not been bullied
  - b. Once
  - c. 2 – 3 times
  - d. About once a week
  - e. Several times a week
68. How wrong do you think it is for someone your age to:
- A. Take a handgun to school?
    - a. Very wrong
    - b. Wrong
    - c. A little bit wrong
    - d. Not wrong at all
  - B. Steal anything worth more than \$5?
    - a. Very wrong
    - b. Wrong
    - c. A little bit wrong
    - d. Not wrong at all
  - C. Steal anything worth less than \$5?
    - a. Very wrong
    - b. Wrong
    - c. A little bit wrong
    - d. Not wrong at all
  - D. Pick a fight with someone?
    - a. Very wrong
    - b. Wrong
    - c. A little bit wrong
    - d. Not wrong at all
  - E. Attack someone with the idea of seriously hurting them?
    - a. Very wrong
    - b. Wrong
    - c. A little bit wrong
    - d. Not wrong at all

- F. Stay away from school all day when their parents think they are at school?
  - a. Very wrong
  - b. Wrong
  - c. A little bit wrong
  - d. Not wrong at all

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

- A. Drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly?
  - a. Very wrong
  - b. Wrong
  - c. A little bit wrong
  - d. Not wrong at all

- B. Smoke cigarettes?
  - a. Very wrong
  - b. Wrong
  - c. A little bit wrong
  - d. Not wrong at all

- C. Smoke marijuana?
  - a. Very wrong
  - b. Wrong
  - c. A little bit wrong
  - d. Not wrong at all

- D. Use LSD, cocaine, amphetamines, or another illegal drug?
  - a. Very wrong
  - b. Wrong
  - c. A little bit wrong
  - d. Not wrong at all

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

- A. Participated in clubs, organizations or activities at school?
  - a. None of my friends
  - b. 1 of my friends
  - c. 2 of my friends
  - d. 3 of my friends
  - e. 4 of my friends

- B. Made a commitment to stay drug-free?
- None of my friends
  - 1 of my friends
  - 2 of my friends
  - 3 of my friends
  - 4 of my friends
- C. Liked school?
- None of my friends
  - 1 of my friends
  - 2 of my friends
  - 3 of my friends
  - 4 of my friends
- D. Regularly attended religious services?
- None of my friends
  - 1 of my friends
  - 2 of my friends
  - 3 of my friends
  - 4 of my friends
- E. Tried to do well in school?
- None of my friends
  - 1 of my friends
  - 2 of my friends
  - 3 of my friends
  - 4 of my friends
71. Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have...

A. Smoked cigarettes?

- None
- 1
- 2
- 3
- 4

B. Tried beer, wine, or hard liquor (for example, vodka, whiskey, or gin) when their parents didn't know about it?

- None
- 1
- 2
- 3
- 4

C. Used marijuana?

- None
- 1
- 2
- 3
- 4

D. Used LSD, cocaine, amphetamines, or other illegal drugs?

- None
- 1
- 2
- 3
- 4

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

- Yes
- No

73. How honest were you in filling out this survey?

- I was very honest
- I was honest pretty much of the time
- I was honest some of the time
- I was honest once in a while
- I was not honest at all

**Sometimes we don't know what we will do as adults, but we may have an idea. Please try to guess how true these statements may be for you as an adult.**

74. When I am an adult I will smoke cigarettes.

- NO!
- no
- yes
- YES!

75. When I am an adult I will drink beer, wine, or liquor.

- NO!
- no
- yes
- YES!

76. When I am an adult I will smoke marijuana.

- NO!
- no
- yes
- YES!

**The next set of questions asks about your family. When answering these questions, please think about the people you consider to be your family - parents, stepparents, grandparents, aunts, uncles, etc.**

77. My parents ask if I've gotten my homework done.  
a. NO!  
b. no  
c. yes  
d. YES!
78. Would your parents know if you did not come home on time?  
a. NO!  
b. no  
c. yes  
d. YES!
79. When I am not at home, one of my parents knows where I am and who I am with.  
a. NO!  
b. no  
c. yes  
d. YES!
80. The rules in my family are clear.  
a. NO!  
b. no  
c. yes  
d. YES!
81. My family has clear rules about alcohol and drug use.  
a. NO!  
b. no  
c. yes  
d. YES!
82. If you drank some beer, wine, or liquor (for example, vodka, whiskey, or gin) without your parent's permission, would you be caught by them?  
a. NO!  
b. no  
c. yes  
d. YES!
83. If you carried a handgun without your parent's permission, would you be caught by them?  
a. NO!  
b. no  
c. yes  
d. YES!
84. If you skipped school, would you be caught by your parents?  
a. NO!  
b. no  
c. yes  
d. YES!
85. If I had a personal problem, I could ask my mom or dad for help.  
a. NO!  
b. no  
c. yes  
d. YES!
86. My parents give me lots of chances to do fun things with them.  
a. NO!  
b. no  
c. yes  
d. YES!
87. My parents ask me what I think before most family decisions affecting me are made.  
a. NO!  
b. no  
c. yes  
d. YES!
88. My parents notice when I am doing a good job and let me know about it.  
a. Never or almost never  
b. Sometimes  
c. Often  
d. All the time
89. How often do your parents tell you they're proud of you for something you've done?  
a. Never or almost never  
b. Sometimes  
c. Often  
d. All the time

90. Do you enjoy spending time with your mother?

- a. NO!
- b. no
- c. yes
- d. YES!

91. Do you enjoy spending time with your father?

- a. NO!
- b. no
- c. yes
- d. YES!



# 2006 Healthy Youth Survey Answer Sheet

1. (A) (B) (C) (D) (E) (F) (G) (H)

2. (A) (B) (C) (D) (E) (F) (G)

3. (A) (B)

4. (A) (B) (C) (D) (E) (F) (G)

5. (A) (B) (C) (D) (E) (F) (G) (H) (I)

## Neighborhood

6. (A) (B) (C) (D)

7. (A) (B) (C) (D)

8. (A) (B) (C) (D)

9. A. (A) (B) (C) (D)

B. (A) (B) (C) (D)

C. (A) (B) (C) (D)

10. (A) (B) (C) (D)

11. (A) (B) (C) (D)

12. (A) (B) (C) (D)

13. (A) (B) (C) (D)

14. (A) (B) (C) (D)

15. (A) (B) (C) (D)

16. (A) (B) (C) (D)

17. (A) (B) (C) (D)

18. (A) (B) (C) (D)

19. A. (A) (B)

B. (A) (B)

C. (A) (B)

D. (A) (B)

E. (A) (B)

20. (A) (B) (C)

21. (A) (B) (C) (D)

22. (A) (B) (C) (D)

23. (A) (B) (C) (D)

24. A. (A) (B) (C) (D) (E) (F) (G) (H)

B. (A) (B) (C) (D) (E) (F) (G) (H)

C. (A) (B) (C) (D) (E) (F) (G) (H)

## School

25. (A) (B) (C) (D) (E)

26. (A) (B) (C) (D) (E)

27. (A) (B) (C) (D) (E)

28. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

29. (A) (B) (C) (D) (E) (F) (G)

30. (A) (B) (C) (D)

31. (A) (B) (C) (D)

32. (A) (B) (C) (D)

33. (A) (B) (C) (D)

34. (A) (B) (C) (D)

35. (A) (B) (C) (D)

36. (A) (B) (C) (D)

37. (A) (B) (C) (D)

38. (A) (B) (C) (D)

39. (A) (B) (C) (D) (E)

40. (A) (B) (C) (D)

41. (A) (B) (C) (D) (E) (F) (G)

42. (A) (B) (C) (D) (E) (F) (G)

43. (A) (B) (C)

## Fighting and Safety

44. (A) (B) (C)

45. (A) (B) (C) (D) (E)

46. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

E. (A) (B) (C) (D) (E)

47. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

48. (A) (B) (C) (D)

49. (A) (B) (C) (D)

50. (A) (B) (C) (D)

51. (A) (B) (C) (D)

## What Would You Do?

52. (A) (B) (C) (D)

53. (A) (B) (C) (D)

54. (A) (B) (C) (D)

55. (A) (B) (C) (D)

## Alcohol & Drug Use

56. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

E. (A) (B) (C) (D) (E)

F. (A) (B) (C) (D) (E)

57. A. (A) (B) (C) (D) (E) (F)

B. (A) (B) (C) (D) (E) (F)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

E. (A) (B) (C) (D) (E)

# 2006 Healthy Youth Survey Answer Sheet

57 F. (A B C D E)

G. (A B C D E)

H. (A B C D E)

I. (A B C D E)

J. (A B C D E)

## Alcohol & Tobacco Use

58. (A B C D E F)

59. (A B C D E)

60. (A B C D E F G H)

61. (A B C D E)

62. (A B C D)

63. (A B C D)

64 A. (A B C D E F G H I)

B. (A B C D E F G H I)

C. (A B C D E F G H I)

D. (A B C D E F G H I)

E. (A B C D E F G H I)

F. (A B C D E F G H I)

G. (A B C D E F G H I)

H. (A B C D E F G H I)

I. (A B C D E F G H I)

65 A. (A B C D E F G H I)

B. (A B C D E F G H I)

C. (A B C D E F G H I)

D. (A B C D E F G H I)

66. (A B)

67. (A B C D E)

68 A. (A B C D)

B. (A B C D)

68 C. (A B C D)

D. (A B C D)

E. (A B C D)

F. (A B C D)

69 A. (A B C D)

B. (A B C D)

C. (A B C D)

D. (A B C D)

70 A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

D. (A B C D E)

E. (A B C D E)

71 A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

D. (A B C D E)

72. (A B)

73. (A B C D E)

## When you are an adult

74. (A B C D)

75. (A B C D)

76. (A B C D)

## Family

77. (A B C D)

78. (A B C D)

79. (A B C D)

80. (A B C D)

81. (A B C D)

82. (A B C D)

83. (A B C D)

84. (A B C D)

85. (A B C D)

86. (A B C D)

87. (A B C D)

88. (A B C D)

89. (A B C D)

90. (A B C D)

91. (A B C D)



# 2006 Healthy Youth Survey–Form B

We are asking you to take part in this survey about issues facing students in communities in Washington. The questions in this survey ask for your opinions about yourself, your friends, your school, and your neighborhood. School, community, county, and state officials will use the information from this survey in planning future programs to help youth.

Your answers to these questions are *anonymous*. This means that no one will know how you answered or which answer sheet is yours. **Do not write your name anywhere on the answer sheet.**

Some of the questions are personal, such as asking about your relationships and whether you get in fights or use drugs. Some students may find some of the questions uncomfortable or upsetting. You will be given a list of numbers to call if you want to talk to someone about the survey or feelings it brings up. The survey is completely voluntary. You don't have to do this survey. You may skip any question you do not wish to answer or stop at any time. It will not affect your grades. Other students have said this survey is interesting and they enjoyed filling it out. We hope you will too. Please take a minute to read the instructions below before starting the survey.

## Instructions

1. This is not a test, so there are no right or wrong answers.
2. The questions should be answered by marking one of the answer spaces on the answer sheet. If you don't find an answer that fits exactly, use one that comes closest. If any question does not apply to you, or you are not sure of what it means, just leave it blank.
3. Your answers will be read by a computer. Please follow these instructions carefully.

- Use a pencil only.
- Make heavy marks inside the bubbles.
- Erase cleanly any answer you wish to change.
- Make no other markings or comments on the answer pages.

This kind of mark will work:

Correct Mark



These kinds of marks will NOT work:

Incorrect Marks



1. How old are you?
  - a. 12 or younger
  - b. 13
  - c. 14
  - d. 15
  - e. 16
  - f. 17
  - g. 18
  - h. 19 or older
2. Are you:
  - a. Female
  - b. Male
3. What grade are you in?
  - a. 7th
  - b. 8th
  - c. 9th
  - d. 10th
  - e. 11th
  - f. 12th
  - g. Ungraded or other
4. How do you describe yourself? (**Select one or more responses.**)
  - a. American Indian or Alaskan Native
  - b. Asian or Asian American
  - c. Black or African-American
  - d. Hispanic or Latino/Latina
  - e. Native Hawaiian or other Pacific Islander
  - f. White or Caucasian
  - g. Other

**The next questions ask about personal safety.**

5. **When you rode a bicycle** during the past 12 months, how often did you wear a helmet?
  - a. I did not ride a bicycle in the past 12 months
  - b. Never wore a helmet
  - c. Rarely wore a helmet
  - d. Sometimes wore a helmet
  - e. Most of the time wore a helmet
  - f. Always wore a helmet
6. How often do you wear a life vest when you're in a **small** boat like a canoe, raft, or small motorboat?
  - a. Never go boating in a small boat
  - b. Never
  - c. Less than half the time
  - d. About half the time
  - e. More than half the time
  - f. Always

7. How often do you wear a seat belt when **riding in** a car driven by someone else?
  - a. Never
  - b. Rarely
  - c. Sometimes
  - d. Most of the time
  - e. Always
8. During the past 30 days, how many times did you **ride** in a car or other vehicle **driven by someone who had been drinking alcohol**?
  - a. 0 times
  - b. 1 time
  - c. 2 – 3 times
  - d. 4 – 5 times
  - e. 6 or more times
9. During the past 30 days, how many times did you **drive** a car or other vehicle **when you had been drinking alcohol**?
  - a. 0 times
  - b. 1 time
  - c. 2 – 3 times
  - d. 4 – 5 times
  - e. 6 or more times

**The next questions ask about fighting and other issues related to safety.**

10. During the past 30 days, on how many days did you carry a weapon such as a gun, knife, or club **on school property**?
  - a. 0 days
  - b. 1 - 5 days
  - c. 6 or more days
11. During the past 12 months, how many times were you:
  - A. In a physical fight?
    - a. 0 times
    - b. 1 time
    - c. 2 – 3 times
    - d. 4 – 5 times
    - e. 6 or more times
  - B. In a physical fight **on school property**?
    - a. 0 times
    - b. 1 time
    - c. 2 – 3 times
    - d. 4 – 5 times
    - e. 6 or more times
12. I feel safe at my school.
  - a. Definitely NOT true
  - b. Mostly not true
  - c. Mostly true
  - d. Definitely true

13. A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight.

In the last 30 days, how often have you been bullied?

- a. I have not been bullied
- b. Once
- c. 2 – 3 times
- d. About once a week
- e. Several times a week

**The next questions ask about sad feelings and attempted suicide. Sometimes people feel so depressed about the future that they may consider attempting suicide, that is, taking some action to end their own life.**

14. During the past 12 months, did you ever feel so sad or hopeless almost every day for **two weeks or more in a row** that you stopped doing some usual activities?
- a. Yes
  - b. No
15. During the past 12 months, did you ever **seriously** consider attempting suicide?
- a. Yes
  - b. No
16. During the past 12 months, did you make a plan about how you would attempt suicide?
- a. Yes
  - b. No
17. During the past 12 months, did you actually attempt suicide?
- a. Yes
  - b. No
18. When you feel sad or hopeless, are there adults you can turn to for help?
- a. I never feel sad or hopeless
  - b. Yes
  - c. No
  - d. Not sure

**The next questions ask about tobacco use.**

19. How old were you the first time you smoked a whole cigarette?
- a. Never have
  - b. 10 or younger
  - c. 11
  - d. 12
  - e. 13
  - f. 14
  - g. 15
  - h. 16
  - i. 17 or older
20. During the past 30 days, on how many days did you smoke cigarettes?
- a. None
  - b. 1 – 2 days
  - c. 3 – 5 days
  - d. 6 – 9 days
  - e. 10 – 29 days
  - f. All 30 days
21. During the past 30 days, on how many days did you use chewing tobacco, snuff, or dip?
- a. None
  - b. 1 – 2 days
  - c. 3 – 5 days
  - d. 6 – 9 days
  - e. 10 – 29 days
  - f. All 30 days
22. If one of your best friends offered you a cigarette, would you smoke it?
- a. Definitely no
  - b. Probably no
  - c. Probably yes
  - d. Definitely yes
23. Do you think that you will smoke a cigarette anytime in the next year?
- a. Definitely no
  - b. Probably no
  - c. Probably yes
  - d. Definitely yes
24. Do you think young people risk harming themselves if they smoke 1 – 5 cigarettes a day?
- a. Definitely no
  - b. Probably no
  - c. Probably yes
  - d. Definitely yes

25. During the past year in school, how many times did you get information in classes about the dangers of tobacco use?
- None
  - Once
  - 2 or 3 times
  - 4 or more times
26. During the past year, did you practice ways to say NO to tobacco in any of your classes (for example, by role playing)?
- Yes
  - No
  - Not sure
27. Do you think that rules about not using tobacco at your school are usually enforced?
- Definitely no
  - Probably no
  - Probably yes
  - Definitely yes
28. During the past 30 days, on how many days did you use tobacco (cigarettes, cigars, or chew/dip) **on school property**?
- 0 days
  - 1 – 2 days
  - 3 – 9 days
  - 10 – 29 days
  - All 30 days
29. During the past 12 months, have you ever tried **to quit** using tobacco (cigarettes, cigars, chew/dip)?
- I did not use tobacco during the past 12 months
  - Yes
  - No

**The next section asks about your experience with alcohol and other drugs. Remember no one but you will know how you answered.**

30. During the past 30 days, on how many days did you:
- A. Drink a glass, can, or bottle of alcohol (beer, wine, wine coolers, hard liquor)?
- None
  - 1 – 2 days
  - 3 – 5 days
  - 6 – 9 days
  - 10 or more days
- B. Use marijuana or hashish (grass, hash, pot)?
- None
  - 1 – 2 days
  - 3 – 5 days
  - 6 – 9 days
  - 10 or more days

- C. Not counting alcohol, tobacco, or marijuana, use another illegal drug?
- None
  - 1 – 2 days
  - 3 – 5 days
  - 6 – 9 days
  - 10 or more days
- D. Use methamphetamines (meth, crystal meth, ice, crank)? Do not include other types of amphetamines.
- None
  - 1 – 2 days
  - 3 – 5 days
  - 6 – 9 days
  - 10 or more days
- E. Use inhalants (things you sniff to get high)?
- None
  - 1 – 2 days
  - 3 – 5 days
  - 6 – 9 days
  - 10 or more days
- F. Use derbisol (wagon wheels, hope)?
- None
  - 1 – 2 days
  - 3 – 5 days
  - 6 – 9 days
  - 10 or more days
- G. Use a pain killer to get high, like Vicodin, OxyContin (sometimes called Oxy or OC) or Percocet (sometimes called Percs)?
- None
  - 1 – 2 days
  - 3 – 5 days
  - 6 – 9 days
  - 10 or more days
31. How old were you the first time you had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?
- Never have
  - 10 or younger
  - 11
  - 12
  - 13
  - 14
  - 15
  - 16
  - 17 or older

32. During the past 30 days, on how many days (if any) have you been drunk or very high from drinking alcoholic beverages?
- 0 days
  - 1 day
  - 2 - 3 days
  - 4 - 5 days
  - 6 or more days

33. How old were you the first time you smoked marijuana?
- Never have
  - 10 or younger
  - 11
  - 12
  - 13
  - 14
  - 15
  - 16
  - 17 or older

34. How many times in the past year (12 months) have you been drunk or high at school?
- Never
  - 1 - 2 times
  - 3 - 5 times
  - 6 - 9 times
  - 10 or more times

35. Have you ever, even once in your life, used steroids (muscle builders) without a doctor's prescription?
- No
  - Yes

36. Have you ever, even once in your life, used a needle to inject any **illegal** drug?
- No
  - Yes

**The next questions ask about body weight.**

37. How tall are you without your shoes on?

Directions: Write your height in the shaded blank boxes and fill in the matching circle below each number on your answer sheet.

**Example**

| Height |        |
|--------|--------|
| Feet   | Inches |
| 5      | 7      |
| Ⓒ      | Ⓓ      |
| Ⓓ      | Ⓔ      |
| ●      | Ⓕ      |
| Ⓔ      | Ⓖ      |
| Ⓕ      | Ⓗ      |
|        | ●      |
|        | Ⓘ      |
|        | Ⓚ      |
|        | Ⓛ      |
|        | Ⓜ      |

38. How much do you weigh without your shoes on?

Directions: Write your weight in the shaded blank boxes and fill in the matching circle below each number on your answer sheet.

**Example**

| Weight |   |   |
|--------|---|---|
| Pounds |   |   |
| 1      | 3 | 7 |
| Ⓓ      | Ⓓ | Ⓓ |
| ●      | Ⓛ | Ⓛ |
| Ⓔ      | Ⓔ | Ⓔ |
| Ⓚ      | ● | Ⓚ |
|        | Ⓛ | Ⓛ |
|        | Ⓜ | Ⓜ |
|        | Ⓟ | Ⓟ |
|        | Ⓠ | Ⓠ |
|        | Ⓡ | ● |
|        | Ⓢ | Ⓢ |
|        | Ⓣ | Ⓣ |

39. Which of the following are you trying to do about your weight?
- I am **not trying to do anything** about my weight
  - Lose** weight
  - Gain** weight
  - Stay** the same weight

**The next questions are about your eating habits.**

40. During the past 7 days, how many times did you drink regular soda, sports drinks (such as Gatorade) and other flavored sweetened drinks (such as Snapple or SoBe) **at school** (including any after-school and weekend activities)? Do not include diet drinks.
- 0 times
  - 1 – 3 times
  - 4 – 6 times
  - 7 – 9 times
  - 10 times or more
41. During the past 7 days, where did you **usually** get the soda or other sweetened drinks that you drank at school? (Choose only one answer.)
- I did not drink sodas, sports drinks, or other flavored drinks at school.
  - I brought them from home
  - I got them from friends
  - I bought them at school
  - Other
42. During the past 7 days, how many times did you eat any potato chips or similar snack foods such as corn chips or cheese puffs **at school** (including any after-school and weekend activities)? Do not include reduced fat or fat-free items.
- 0 times
  - 1 – 3 times
  - 4 – 6 times
  - 7 – 9 times
  - 10 times or more
43. During the past 7 days, where did you **usually** get the chips and similar snack items you ate at school? (Choose only one answer)
- I did not eat potato chips or similar snack foods at school.
  - I brought them from home
  - I got them from friends
  - I bought them at school
  - Other
44. How often do you eat dinner with your family?
- Never
  - Rarely
  - Sometimes
  - Most of the time
  - Always
45. Did you eat breakfast today?
- Yes
  - No

46. How many sodas or pops did you drink yesterday? (Do **not** count diet soda.)
- None
  - 1
  - 2
  - 3
  - 4 or more

**The next questions ask about physical activity.**

47. On how many of the past 7 days did you:
- A. Exercise or participate in physical activity for **at least 20 minutes that made you sweat and breathe hard**, such as basketball, soccer, running, swimming laps, fast bicycling, fast dancing, or similar aerobic activities?
- 0 days
  - 1 day
  - 2 days
  - 3 days
  - 4 days
  - 5 days
  - 6 days
  - 7 days
- B. Do physical activity for **at least 30 minutes** that did **not** make you sweat and breathe hard, such as fast walking, slow bicycling, skating, pushing a lawn mower, or mopping floors?
- 0 days
  - 1 day
  - 2 days
  - 3 days
  - 4 days
  - 5 days
  - 6 days
  - 7 days
48. In the past 7 days, on how many days were you physically active for a total of **at least 60 minutes per day**? (Add up all the time you spent in any kind of physical activity that increases your heart rate or makes you breathe hard some of the time.)
- 0 days
  - 1 day
  - 2 days
  - 3 days
  - 4 days
  - 5 days
  - 6 days
  - 7 days



49. On an average school day, how many hours do you watch TV, including videos and DVDs?
- I do not watch TV on an average school day
  - Less than 1 hour per day
  - 1 hour per day
  - 2 hours per day
  - 3 hours per day
  - 4 hours per day
  - 5 or more hours per day
50. On an average school day, how many hours do you play video games or use a computer for fun? (Include activities such as Nintendo, Game Boy, Play Station, computer games, and the Internet.)
- I do not play video games or use a computer for fun on an average school day
  - Less than 1 hour per day
  - 1 hour per day
  - 2 hours per day
  - 3 hours per day
  - 4 hours per day
  - 5 or more hours per day
51. In an average week when you are in school, on how many days do you go to physical education (PE) classes?
- 0 days
  - 1 day
  - 2 days
  - 3 days
  - 4 days
  - 5 days
52. During an average PE class, how many minutes do you spend actually exercising or playing sports?
- I do not take PE
  - Less than 10 minutes
  - 10 – 20 minutes
  - 21 – 30 minutes
  - 31 – 40 minutes
  - 41 – 50 minutes
  - 51 – 60 minutes
  - More than 60 minutes

**The next questions ask about your health and health care.**

53. Have you ever been told by a doctor or other health professional that you had asthma?
- Yes
  - No
  - Not sure
54. During the past 12 months, have you had an asthma attack or taken asthma medication?
- Never had asthma
  - Yes
  - No
  - Not sure

55. When was the last time you saw a doctor or health care provider for a check-up or physical exam when you were not sick or injured?
- During the past 12 months
  - Between 12 and 24 months ago
  - More than 24 months ago
  - Never
  - Not sure
56. When was the last time you saw a dentist for a check-up, exam, teeth cleaning, or other dental work?
- During the past 12 months
  - Between 12 and 24 months ago
  - More than 24 months ago
  - Never
  - Not sure
57. How likely would you be to seek help if you were feeling depressed or suicidal?
- I never feel depressed or suicidal
  - Very likely
  - Somewhat likely
  - Somewhat unlikely
  - Very unlikely
58. How likely would you be to seek help for a friend who you thought might be depressed or suicidal?
- Very likely
  - Somewhat likely
  - Somewhat unlikely
  - Very unlikely

**The next questions ask about things that others may say or do to you.**

59. In the past 30 days, how often were you bullied, harassed, or intimidated at school or on your way to or from school:
- Because of your race, ethnicity, or national origin or what someone thought it was?
    - 0 times
    - 1 time
    - 2 – 3 times
    - About once a week
    - Several times a week or more
  - Because of your religion or what someone thought it was?
    - 0 times
    - 1 time
    - 2 – 3 times
    - About once a week
    - Several times a week or more

- C. Because someone thought you were gay, lesbian, or bisexual (whether you are or are not)?
- 0 times
  - 1 time
  - 2 – 3 times
  - About once a week
  - Several times a week or more
- D. Because of your gender (being male or female)? This includes sexual jokes, gestures, or comments that make you feel uncomfortable.
- 0 times
  - 1 time
  - 2 – 3 times
  - About once a week
  - Several times a week or more
- E. Because you have a health problem or physical or mental disability, or someone thought you did?
- 0 times
  - 1 time
  - 2 – 3 times
  - About once a week
  - Several times a week or more
- F. Because of any other reason?
- 0 times
  - 1 time
  - 2 – 3 times
  - About once a week
  - Several times a week or more
60. In the past 30 days, has someone used the computer or a cell phone to bully, harass or intimidate you?
- Yes
  - No
  - I'm not sure

**The next questions ask about school, your home, and your community.**

61. What language is usually spoken at home?
- English
  - Spanish
  - Russian
  - Ukrainian
  - Vietnamese
  - Chinese
  - Korean
  - Japanese
  - Other

62. How far did your mother get in school?
- Did not finish high school
  - Graduated from high school or GED
  - Had some college or technical training after high school
  - Graduated from a 4-year college
  - Earned an advanced graduate degree
  - Don't know
  - Does not apply
63. How far did your father get in school?
- Did not finish high school
  - Graduated from high school or GED
  - Had some college or technical training after high school
  - Graduated from a 4-year college
  - Earned an advanced graduate degree
  - Don't know
  - Does not apply
64. How far in school do you think you will get? (Mark only one.)
- Won't graduate from high school
  - Will graduate from high school, but won't go any further
  - Will go to a community college, technical, or other 2-year school after high school.
  - Will attend a 4-year college
  - Will graduate from a 4-year college
  - Will earn an advanced graduate degree
65. Putting them all together, what were your grades like last year?
- Mostly As
  - Mostly Bs
  - Mostly Cs
  - Mostly Ds
  - Mostly Fs
66. Last year in school, were you taught about HIV or AIDS infection?
- Yes
  - No
  - I'm not sure
67. Last year in school, were you taught about preventing sexually transmitted diseases (STD) other than HIV or AIDS?
- Yes
  - No
  - I'm not sure
68. Last year in school, did you see or hear information at your school about youth suicide prevention?
- Yes
  - No
  - I'm not sure

69. Think back over the past year in school. How often did you enjoy being in school?
- Never
  - Seldom
  - Sometimes
  - Often
  - Almost always
70. Does your school provide a counselor, intervention specialist, or other school staff member for students to discuss problems with alcohol, tobacco, or other drugs?
- No
  - Yes
  - I'm not sure
71. During the average week, on how many days do you participate in supervised after-school activities either at school or away from school? Include activities such as sports, art, music, dance, drama, or community service, religious, or club activities.
- 0 days
  - 1-2 days
  - 3 or more days
72. Not counting very short trips, such as walking from the car to your house or walking to get the mail, in an average week, on how many days do you bicycle or walk near your home or to school?
- I do not walk or bike near my home or to school
  - 1-2 days
  - 3 or more days
73. Not counting chores around your home, how many hours per week are you currently working for pay?
- None, not currently working
  - 4 hours or less a week
  - 5 – 10 hours a week
  - 11 – 20 hours a week
  - 21 – 30 hours a week
  - 31 – 40 hours a week
  - More than 40 hours a week
74. Not counting chores around your home, while working for pay have you ever been injured badly enough that you needed to go to a nurse, doctor, or hospital? (Choose the worst injury you had.)
- Never worked for pay
  - Have worked, but never been injured enough to see a nurse or doctor
  - Back injury
  - Other muscle injury (sprain or strain)
  - Burn
  - Cut
  - Broken bone
  - Head injury
  - Other
75. How would you best describe the type of place that you currently work? (Pick your main job. **Choose one.**)
- Not currently working
  - Food service (including fast food, restaurant)
  - Store (including stores like grocery, convenience, clothing, music, or gift stores)
  - Gas station or auto repair
  - Hospital, clinic, or nursing home
  - Construction
  - Farm or dairy
  - Hotel or motel
  - Babysitting
  - Yard work
  - Other
76. On an average school night, how many hours do you sleep?
- 5 hours or less
  - About 6 hours
  - About 7 hours
  - About 8 hours
  - 9 hours or more

**The following are some statements that you might make about yourself.**

**With 0 being “not at all true,” and 10 being “completely true,” please fill in the number on the scale that best describes how closely the statement applies to you.**

77. I feel I am getting along with my parents or guardians.
- 0 not at all true
  - 1
  - 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
  - 10 completely true
78. I look forward to the future.
- 0 not at all true
  - 1
  - 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
  - 10 completely true

79. I feel good about myself.
- 0 not at all true
  - 1
  - 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
  - 10 completely true
80. I am satisfied with the way my life is now.
- 0 not at all true
  - 1
  - 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
  - 10 completely true
81. I feel alone in my life.
- 0 not at all true
  - 1
  - 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
  - 10 completely true
82. Compared with others my age, my life is
- 0 much worse than others
  - 1
  - 2
  - 3
  - 4
  - 5
  - 6
  - 7
  - 8
  - 9
  - 10 much better than others

**Now, think about food you ate or drank during the past 7 days. Include all the meals and snacks you had from the time you got up until you went to bed. Be sure to include food you ate at home, at school, at restaurants, or anywhere else.**

83. During the past 7 days, how many times did you:
- A. Drink **100% fruit juice** such as orange juice, apple juice or grape juice? (Do **not** count punch, Kool-Aid, sports drinks, and other fruit-flavored drinks.)
- I did not drink fruit juice during the past 7 days
  - 1 – 3 times during the past 7 days
  - 4 – 6 times during the past 7 days
  - 1 time per day
  - 2 times per day
  - 3 times per day
  - 4 or more times per day
- B. Eat **fruit**? (Do **not** count fruit juice.)
- I did not eat fruit during the past 7 days
  - 1 – 3 times during the past 7 days
  - 4 – 6 times during the past 7 days
  - 1 time per day
  - 2 times per day
  - 3 times per day
  - 4 or more times per day
- C. Eat **green salad**?
- I did not eat green salad during the past 7 days
  - 1 – 3 times during the past 7 days
  - 4 – 6 times during the past 7 days
  - 1 time per day
  - 2 times per day
  - 3 times per day
  - 4 or more times per day
- D. Eat **potatoes**? (Do **not** count french fries, fried potatoes, or potato chips.)
- I did not eat potatoes during the past 7 days
  - 1 – 3 times during the past 7 days
  - 4 – 6 times during the past 7 days
  - 1 time per day
  - 2 times per day
  - 3 times per day
  - 4 or more times per day
- E. Eat **carrots**?
- I did not eat carrots during the past 7 days
  - 1 – 3 times during the past 7 days
  - 4 – 6 times during the past 7 days
  - 1 time per day
  - 2 times per day
  - 3 times per day
  - 4 or more times per day

- F. Eat **other vegetables**? (Do **not** count green salad, potatoes, or carrots.)
- I did not eat other vegetables during the past 7 days
  - 1 – 3 times during the past 7 days
  - 4 – 6 times during the past 7 days
  - 1 time per day
  - 2 times per day
  - 3 times per day
  - 4 or more times per day

**The next questions ask about tobacco.**

84. Do you think the smoke from other people's cigarettes (secondhand smoke) is harmful to you?
- Definitely no
  - Probably no
  - Probably yes
  - Definitely yes
85. Some tobacco companies make t-shirts, lighters, or other items that people can buy or receive for free. During the past 12 months, did you buy or receive anything that has a tobacco company name or picture on it?
- No
  - Yes
86. Would you ever use or wear something that has a tobacco company name or picture on it such as a lighter, t-shirt, hat, or sunglasses?
- Definitely no
  - Probably no
  - Probably yes
  - Definitely yes
87. During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes?
- 0 days
  - 1 – 2 days
  - 3 – 4 days
  - 5 – 6 days
  - 7 days
88. During the past 7 days, on how many days did you ride in a car with someone who was smoking cigarettes?
- 0 days
  - 1 – 2 days
  - 3 – 4 days
  - 5 – 6 days
  - 7 days
89. 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?
- Not in the past 30 days
  - 1 – 3 times in the past 30 days
  - 1 – 3 times per week
  - Daily or almost daily
  - More than once a day

90. Does anyone who lives with you now smoke cigarettes?
- No
  - Yes
91. How wrong do you think it is for someone your age to smoke cigarettes?
- Very wrong
  - Wrong
  - A little bit wrong
  - Not at all wrong
92. Has either of your parents (or guardians) discussed the dangers of tobacco use with you?
- Mother (or female guardian) only
  - Father (or male guardian) only
  - Both
  - Neither
93. If you wanted to get some cigarettes, how easy would it be for you to get some?
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
94. During the past 30 days, how did you **usually** get your own tobacco? (Choose only one answer.)
- I did not use tobacco during the past 30 days
  - I bought it in a store such as a convenience store, supermarket, discount store or gas station
  - I bought it from a vending machine
  - I gave someone else money to buy them for me
  - I borrowed (or bummed) them from someone else
  - A person 18 years old or older gave them to me
  - I took them from a store or a family member
  - I got them some other way

**The next questions ask about diabetes.**

95. Have you ever been told by a doctor or other health professional that you have diabetes?
- No
  - Yes
  - I don't know
96. Are you now taking any medication for your diabetes?
- I do not have diabetes
  - Yes, I'm taking insulin
  - Yes, I'm taking diabetes pills
  - Yes, I'm taking both insulin and pills
  - No
  - I don't know

97. How honest were you in filling out this survey?

- a. I was very honest
- b. I was honest pretty much of the time
- c. I was honest some of the time
- d. I was honest once in a while
- e. I was not honest at all

### The next question asks about meals.

98. How often in the past 12 months did you or your family have to cut meal size or skip meals because there wasn't enough money for food?
- Almost every month
  - Some months but not every month
  - Only 1-2 months
  - Did not have to skip or cut the size of meals

### The next questions ask about things others may say or do to you.

99. During the past 12 months, did your boyfriend or girlfriend ever limit your activities, threaten you, or make you feel unsafe in any other way?
- No
  - Yes
100. During the past 12 months, did your boyfriend or girlfriend ever hit, slap, or physically hurt you on purpose?
- No
  - Yes
101. Have you ever been physically abused by an adult?
- No
  - Yes
102. Not counting TV, movies, video games, and sporting events, have you seen an adult hit, slap, punch, shove, kick, or otherwise physically hurt another adult more than one time?
- No
  - Yes

### Here are some final questions about tobacco.

103. About how many cigarettes have you smoked in your entire life?
- None
  - A puff or a whole cigarette
  - 2 - 19 cigarettes
  - 20 - 99 cigarettes (a pack or more, but less than 5 packs)
  - 100 or more cigarettes (5 or more packs)
104. During the past 30 days, on how many days did you smoke cigars, cigarillos, or little cigars?
- 0 days
  - 1-2 days
  - 3-9 days
  - 10-29 days
  - All 30 days

105. During the past 30 days, how many days did you smoke tobacco in a pipe?
- 0 days
  - 1-2 days
  - 3-9 days
  - 10-29 days
  - All 30 days
106. During the past 30 days, how many days did you smoke bidis ("beedies", flavored cigarettes)?
- 0 days
  - 1-2 days
  - 3-9 days
  - 10-29 days
  - All 30 days
107. During the past 30 days, how many days did you smoke clove cigarettes (kreteks)?
- 0 days
  - 1-2 days
  - 3-9 days
  - 10-29 days
  - All 30 days
108. Have you ever smoked cigarettes every day for 30 days?
- No
  - Yes
109. During the past 30 days, on the days you smoked, how many cigarettes did you smoke per day?
- I did not smoke during the past 30 days
  - A puff or a whole cigarette per day
  - 2 - 5 per day
  - 6 - 20 per day
  - More than 20 cigarettes per day

### The next questions ask about asthma.

110. During the past 12 months, have you had an asthma attack?
- Yes
  - No
  - I don't know.
111. During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma?
- I do not have asthma
  - None
  - 1 to 3 times
  - 4 to 9 times
  - 10 to 12 times
  - More than 12 times
  - I don't know

112. 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?
- I do not have asthma
  - None
  - 1 to 3 times
  - 4 to 9 times
  - 10 to 12 times
  - More than 12 times
  - I don't know
113. 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?
- I do not have asthma
  - None
  - 1 to 2 days
  - 3 to 4 days
  - 5 to 10 days
  - More than 10 days
  - I don't know
114. 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?
- Not at any time
  - Less than once a week
  - Once or twice a week
  - More than 2 times a week, but not every day
  - Every day, but not all the time
  - Every day, all the time
  - I don't know
115. During the past 30 days, how many days did symptoms of asthma make it difficult for you to stay asleep at night?
- None
  - 1 to 2 days
  - 3 to 4 days
  - 5 to 10 days
  - More than 10 days
  - I don't know
116. 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?
- I do not have asthma.
  - Yes
  - No
  - I don't know
117. 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.)
- I do not have asthma
  - Yes
  - No
  - I don't know



# Healthy Youth Survey B 2006 Answer Sheet

1. (A) (B) (C) (D) (E) (F) (G) (H)

2. (A) (B)

3. (A) (B) (C) (D) (E) (F) (G)

4. (A) (B) (C) (D) (E) (F) (G)

## Personal Safety

5. (A) (B) (C) (D) (E) (F)

6. (A) (B) (C) (D) (E) (F)

7. (A) (B) (C) (D) (E)

8. (A) (B) (C) (D) (E)

9. (A) (B) (C) (D) (E)

## Fighting & Safety

10. (A) (B) (C)

11. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

12. (A) (B) (C) (D)

13. (A) (B) (C) (D) (E)

## Depression

14. (A) (B)

15. (A) (B)

16. (A) (B)

17. (A) (B)

18. (A) (B) (C) (D)

## Tobacco

19. (A) (B) (C) (D) (E) (F) (G) (H) (I)

20. (A) (B) (C) (D) (E) (F)

21. (A) (B) (C) (D) (E) (F)

22. (A) (B) (C) (D)

23. (A) (B) (C) (D)

24. (A) (B) (C) (D)

25. (A) (B) (C) (D)

26. (A) (B) (C)

27. (A) (B) (C) (D)

28. (A) (B) (C) (D) (E)

29. (A) (B) (C)

## Alcohol & Other Drugs

30. A. (A) (B) (C) (D) (E)

B. (A) (B) (C) (D) (E)

C. (A) (B) (C) (D) (E)

D. (A) (B) (C) (D) (E)

E. (A) (B) (C) (D) (E)

F. (A) (B) (C) (D) (E)

G. (A) (B) (C) (D) (E)

31. (A) (B) (C) (D) (E) (F) (G) (H) (I)

32. (A) (B) (C) (D) (E)

33. (A) (B) (C) (D) (E) (F) (G) (H) (I)

34. (A) (B) (C) (D) (E)

35. (A) (B)

36. (A) (B)

## Body Height & Weight

37.

| Height               |                      |
|----------------------|----------------------|
| Feet                 | Inches               |
| <input type="text"/> | <input type="text"/> |
| (3)                  | (0)                  |
| (4)                  | (1)                  |
| (5)                  | (2)                  |
| (6)                  | (3)                  |
| (7)                  | (4)                  |
|                      | (5)                  |
|                      | (6)                  |
|                      | (7)                  |
|                      | (8)                  |
|                      | (9)                  |
|                      | (10)                 |
|                      | (11)                 |

38.

| Weight               |                      |                      |
|----------------------|----------------------|----------------------|
| Pounds               |                      |                      |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| (0)                  | (0)                  | (0)                  |
| (1)                  | (1)                  | (1)                  |
| (2)                  | (2)                  | (2)                  |
| (3)                  | (3)                  | (3)                  |
|                      | (4)                  | (4)                  |
|                      | (5)                  | (5)                  |
|                      | (6)                  | (6)                  |
|                      | (7)                  | (7)                  |
|                      | (8)                  | (8)                  |
|                      | (9)                  | (9)                  |

39. (A) (B) (C) (D)

## Eating Habits

40. (A) (B) (C) (D) (E)

41. (A) (B) (C) (D) (E)

42. (A) (B) (C) (D) (E)

43. (A) (B) (C) (D) (E)

44. (A) (B) (C) (D) (E)

45. (A) (B)

46. (A) (B) (C) (D) (E)

## Physical Activity

47. A. (A) (B) (C) (D) (E) (F) (G) (H)

B. (A) (B) (C) (D) (E) (F) (G) (H)

48. (A) (B) (C) (D) (E) (F) (G) (H)

49. (A) (B) (C) (D) (E) (F) (G)

50. (A) (B) (C) (D) (E) (F) (G)

51. (A) (B) (C) (D) (E) (F)

52. (A) (B) (C) (D) (E) (F) (G) (H)

## Health & Health Care

53. (A B C)

54. (A B C D)

55. (A B C D E)

56. (A B C D E)

57. (A B C D E)

58. (A B C D)

## Things People Say or Do

59. A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

D. (A B C D E)

E. (A B C D E)

F. (A B C D E)

60. (A B C)

## School, Home , Community

61. (A B C D E F G H I)

62. (A B C D E F G)

63. (A B C D E F G)

64. (A B C D E F)

65. (A B C D E)

66. (A B C)

67. (A B C)

68. (A B C)

69. (A B C D E)

70. (A B C)

71. (A B C)

72. (A B C)

73. (A B C D E F G)

74. (A B C D E F G H I)

75. (A B C D E F G H I J K)

76. (A B C D E)

## Statements About You

77. (A B C D E F G H I J K)

78. (A B C D E F G H I J K)

79. (A B C D E F G H I J K)

80. (A B C D E F G H I J K)

81. (A B C D E F G H I J K)

82. (A B C D E F G H I J K)

## Food You Ate

83. A. (A B C D E F G)

B. (A B C D E F G)

C. (A B C D E F G)

D. (A B C D E F G)

E. (A B C D E F G)

F. (A B C D E F G)

## Tobacco

84. (A B C D)

85. (A B)

86. (A B C D)

87. (A B C D E)

88. (A B C D E)

89. (A B C D E)

90. (A B)

91. (A B C D)

92. (A B C D)

93. (A B C D)

94. (A B C D E F G H)

## Diabetes

95. (A B C)

96. (A B C D E F)

97. (A B C D E)

## Meals

98. (A B C D)

## Things People Say or Do

99. (A B)

100. (A B)

101. (A B)

102. (A B)

## Tobacco

103. (A B C D E)

104. (A B C D E)

105. (A B C D E)

106. (A B C D E)

107. (A B C D E)

108. (A B)

109. (A B C D E)

## Asthma

110. (A B C)

111. (A B C D E F G)

112. (A B C D E F G)

113. (A B C D E F G)

114. (A B C D E F G)

115. (A B C D E F)

116. (A B C D)

117. (A B C D)



# 2006 Healthy Youth Survey-Form C

We are asking you to take part in this survey about issues facing students in communities in Washington. The questions in this survey ask for your opinions about yourself, your friends, your school, and your neighborhood. School, community, county, and state officials will use the information from this survey in planning future programs to help youth.

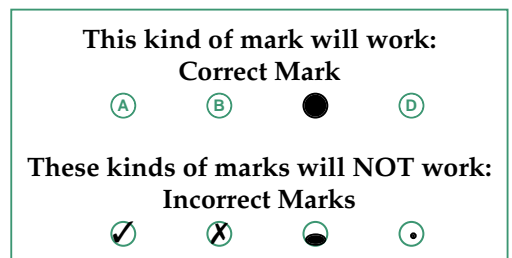
Your answers to these questions are *anonymous*. This means that no one will know how you answered or which answer sheet is yours. **Do not write your name anywhere on the answer sheet.**

Some of the questions are personal, such as asking about your relationships and whether you get in fights or use drugs. Some students may find some of the questions uncomfortable or upsetting. You will be given a list of numbers to call if you want to talk to someone about the survey or feelings it brings up. The survey is completely voluntary. You don't have to do this survey. You may skip any question you do not wish to answer or stop at any time. It will not affect your grades. Other students have said this survey is interesting and they enjoyed filling it out. We hope you will too. Please take a minute to read the instructions below before starting the survey.

## Instructions

1. This is not a test, so there are no right or wrong answers.
2. The questions should be answered by marking one of the answer spaces on the answer sheet. If you don't find an answer that fits exactly, use one that comes closest. If any question does not apply to you, or you are not sure of what it means, just leave it blank.
3. Your answers will be read by a computer. Please follow these instructions carefully.

- Use a pencil only.
- Make heavy marks inside the bubbles.
- Erase cleanly any answer you wish to change.
- Make no other markings or comments on the answer pages.



4. Some of the questions have the following format:

Please mark in the bubble which of the four words best describes how you feel about that sentence.

EXAMPLE: Pepperoni pizza is one of my favorite foods.

a. NO!    b. no    c. yes    d. YES!

A     B     C     D

Mark (the Big) YES! if you think the statement is definitely true for you.

Mark (the little) yes if you think the statement is mostly true for you.

Mark (the little) no if you think the statement is mostly not true for you.

Mark (the Big) NO! if you think the statement is definitely not true for you.

In the example above, the student marked yes because he or she thinks the statement is mostly true. (Please mark one answer.)

1. How old are you?
  - a. 10 or younger
  - b. 11
  - c. 12
  - d. 13
  - e. 14
  - f. 15 or older
2. Are you?
  - a. Female
  - b. Male
3. What grade are you in?
  - a. 5th
  - b. 6th
  - c. 7th
  - d. Ungraded or other
4. How do you describe yourself?  
**(Select one or more responses.)**
  - a. American Indian or Alaskan Native
  - b. Asian or Asian American
  - c. Black or African-American
  - d. Hispanic or Latino/Latina
  - e. Native Hawaiian or other Pacific Islander
  - f. White or Caucasian
  - g. Other
5. What language is usually spoken at home?
  - a. English
  - b. Spanish
  - c. Other

**The next questions ask about personal safety.**

6. When you ride a bicycle, how often do you wear a helmet?
  - a. I do not ride a bicycle
  - b. Never wear a helmet
  - c. Rarely wear a helmet
  - d. Sometimes wear a helmet
  - e. Most of the time wear a helmet
  - f. Always wear a helmet
7. How often do you wear a seat belt when riding in a car?
  - a. Never
  - b. Rarely
  - c. Sometimes
  - d. Most of the time
  - e. Always

**The next questions ask about walking or riding a bicycle.**

8. Not counting very short trips, such as walking from the car to your house or walking to get the mail, in an average week, on how many days do you bicycle or walk near your home or to school?
  - a. I do not walk or bike near my home or to school
  - b. 1-2 days
  - c. 3 or more days
9. In the past 30 days, when you bicycled or walked in your neighborhood or to school, were there dogs or people who scared you?
  - a. Yes, dogs
  - b. Yes, people
  - c. Yes, both dogs and people
  - d. No
  - e. I did not walk or ride a bike

**The next questions ask about how active you are.**

10. **On how many of the past 7 days** did you 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?
  - a. 0 days
  - b. 1 day
  - c. 2 days
  - d. 3 days
  - e. 4 days
  - f. 5 days
  - g. 6 days
  - h. 7 days
11. **On an average school day**, how many hours do you watch TV, play video games, or use a computer or the Internet for fun?
  - a. I do not do these activities on an average school day
  - b. Less than 1 hour per day
  - c. 1 hour per day
  - d. 2 hours per day
  - e. 3 hours per day
  - f. 4 hours per day
  - g. 5 or more hours per day

**The next questions ask about your health and health care.**

12. Have you ever been told by a doctor or other health professional that you had asthma?
- Yes
  - No
  - Not sure
13. During the past 12 months, have you had an asthma attack or taken asthma medication?
- Never had asthma
  - Yes
  - No
  - Not sure

**The next questions ask about your experiences with school.**

14. Think back over the past year in school. How often did you:
- A. Enjoy being in school?
- Never
  - Seldom
  - Sometimes
  - Often
  - Almost always
- B. Hate being in school?
- Never
  - Seldom
  - Sometimes
  - Often
  - Almost always
- C. Try to do your best work in school?
- Never
  - Seldom
  - Sometimes
  - Often
  - Almost always
15. Putting them all together, what were your grades like last year?
- Mostly As
  - Mostly Bs
  - Mostly Cs
  - Mostly Ds
  - Mostly Fs

16. Are your school grades better than the grades of most students in your class?
- NO!
  - no
  - yes
  - YES!
17. During the past year in school, how many times did you get information in classes about the dangers of tobacco use?
- None
  - Once
  - 2 or 3 times
  - 4 or more times
18. During the past year, did you practice ways to say NO to tobacco in any of your classes (for example, by role playing)?
- Yes
  - No
  - Not sure
19. My teacher(s) notices when I am doing a good job and lets me know about it.
- NO!
  - no
  - yes
  - YES!
20. The school lets my parents know when I have done something well.
- NO!
  - no
  - yes
  - YES!
21. I feel safe at my school.
- NO!
  - no
  - yes
  - YES!
22. My teachers praise me when I work hard in school.
- NO!
  - no
  - yes
  - YES!

23. How often do you feel the schoolwork you are assigned is meaningful and important?
- Almost always
  - Often
  - Sometimes
  - Seldom
  - Never
24. How interesting are most of your courses to you?
- Very interesting and stimulating
  - Quite interesting
  - Fairly interesting
  - Slightly dull
  - Very dull
25. How important do you think the things you are learning in school are going to be for you later in life?
- Very important
  - Quite important
  - Fairly important
  - Slightly important
  - Not at all important
26. Do you have goals and plans for the future?
- No
  - Yes

**The next questions ask about the neighborhood and community where you live.**

27. My neighbors notice when I am doing a good job and let me know.
- NO!
  - no
  - yes
  - YES!
28. There are people in my neighborhood who encourage me to do my best.
- NO!
  - no
  - yes
  - YES!
29. There are people in my neighborhood who are proud of me when I do something well.
- NO!
  - no
  - yes
  - YES!

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

**A. Participated in clubs, organizations or activities at school?**

- Never
- 1 or 2 times
- 3 to 5 times
- 6 to 9 times
- 10 to 19 times
- 20 to 29 times
- 30 to 39 times
- 40+ times

**B. Done extra work on your own for school?**

- Never
- 1 or 2 times
- 3 to 5 times
- 6 to 9 times
- 10 to 19 times
- 20 to 29 times
- 30 to 39 times
- 40+ times

**C. Volunteered to do community service?**

- Never
- 1 or 2 times
- 3 to 5 times
- 6 to 9 times
- 10 to 19 times
- 20 to 29 times
- 30 to 39 times
- 40+ times

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

**A. Participated in clubs, organizations or activities at school?**

- None of my friends
- 1 of my friends
- 2 of my friends
- 3 of my friends
- 4 of my friends

- B. Made a commitment to stay drug-free?**
- None of my friends
  - 1 of my friends
  - 2 of my friends
  - 3 of my friends
  - 4 of my friends
- C. Liked school?**
- None of my friends
  - 1 of my friends
  - 2 of my friends
  - 3 of my friends
  - 4 of my friends
- D. Regularly attended religious services?**
- None of my friends
  - 1 of my friends
  - 2 of my friends
  - 3 of my friends
  - 4 of my friends
- E. Tried to do well in school?**
- None of my friends
  - 1 of my friends
  - 2 of my friends
  - 3 of my friends
  - 4 of my friends
- 32. How wrong would most adults in your neighborhood think it was for kids your age:**
- A. To use marijuana?**
- Very wrong
  - Wrong
  - A little bit wrong
  - Not wrong at all
- B. To drink alcohol?**
- Very wrong
  - Wrong
  - A little bit wrong
  - Not wrong at all
- C. To smoke cigarettes?**
- Very wrong
  - Wrong
  - A little bit wrong
  - Not wrong at all
- 33. If a kid drank some beer, wine, or hard liquor (for example, vodka, whiskey, or gin) in your neighborhood, would he or she be caught by the police?**
- NO!
  - no
  - yes
  - YES!
- 34. If a kid smoked marijuana in your neighborhood, would he or she be caught by the police?**
- NO!
  - no
  - yes
  - YES!
- 35. If a kid carried a handgun in your neighborhood, would he or she be caught by the police?**
- NO!
  - no
  - yes
  - YES!
- 36. If you wanted to get some beer, wine, or hard liquor (for example, vodka, whiskey, or gin), how easy would it be for you to get some?**
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
- 37. If you wanted to get some cigarettes, how easy would it be for you to get some?**
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
- 38. If you wanted to get some marijuana, how easy would it be for you to get some?**
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy
- 39. If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?**
- Very hard
  - Sort of hard
  - Sort of easy
  - Very easy

**The next questions ask about your experience with tobacco, alcohol, and other drugs. Remember, no one but you will know how you answered.**

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

A. Smoke cigarettes?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 – 29 days
- f. All 30 days

B. Use chewing tobacco, snuff, or dip?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 – 29 days
- f. All 30 days

C. Drink a glass, can, or bottle of alcohol (beer, wine, wine coolers, hard liquor)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

D. Use marijuana or hashish (grass, hash, pot)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

E. Use derbisol (wagon wheels, hope)?

- a. None
- b. 1 – 2 days
- c. 3 – 5 days
- d. 6 – 9 days
- e. 10 or more days

41. Have you ever, even once in your lifetime:

A. Had more than a sip or two of beer, wine, or hard liquor (for example, vodka, whiskey, or gin)?

- a. Yes
- b. No

B. Smoked marijuana?

- a. Yes
- b. No

C. Used inhalants (things you sniff to get high)?

- a. Yes
- b. No

D. Used other illegal drugs?

- a. Yes
- b. No

42. How old were you the first time you smoked a whole cigarette?

- a. Never have
- b. 10 or younger
- c. 11
- d. 12
- e. 13 or older

**The next questions ask about fighting and other issues related to safety.**

43. During the past 30 days, did you carry a weapon such as a gun, knife, or club **on school property**?

- a. Yes
- b. No

44. A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way he or she doesn't like. It is **NOT** bullying when two students of about the same strength argue or fight.

In the last 30 days, how often have you been bullied?

- a. I have not been bullied
- b. Once
- c. 2 – 3 times
- d. About once a week
- e. Several times a week



45. During the past 12 months, how many times were you in a physical fight?
- 0 times
  - 1 time
  - 2 – 3 times
  - 4 – 5 times
  - 6 or more times
46. Do you try to work out your problems by talking about them?
- No, never
  - Yes, some of the time
  - Yes, most of the time
  - Yes, all of the time

**The next questions ask about suicide. Sometimes people feel so depressed about the future that they may consider attempting suicide or killing themselves.**

47. Have you ever **seriously** thought about killing yourself?
- Yes
  - No
48. Have you ever **tried** to kill yourself?
- Yes
  - No
49. When you feel sad or hopeless, are there adults you can turn to for help?
- I never feel sad or hopeless
  - Yes
  - No
  - Not sure

**This section asks more questions about tobacco, alcohol, and other drugs.**

50. If one of your best friends offered you a cigarette, would you smoke it?
- Definitely no
  - Probably no
  - Probably yes
  - Definitely yes
51. Do you think that you will smoke a cigarette anytime in the next year?
- Definitely no
  - Probably no
  - Probably yes
  - Definitely yes

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

A. Smoke one or more packs of cigarettes per day?

- No risk
- Slight risk
- Moderate risk
- Great risk
- Not sure

B. Try marijuana once or twice?

- No risk
- Slight risk
- Moderate risk
- Great risk
- Not sure

C. Smoke marijuana regularly?

- No risk
- Slight risk
- Moderate risk
- Great risk
- Not sure

D. Take one or two drinks of an alcoholic beverage (wine, beer, a shot, liquor) nearly every day?

- No risk
- Slight risk
- Moderate risk
- Great risk
- Not sure

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

A. Drink beer, wine, or hard liquor (for example, vodka, whiskey, or gin) regularly?

- Very wrong
- Wrong
- A little bit wrong
- Not wrong at all

B. Smoke cigarettes?

- Very wrong
- Wrong
- A little bit wrong
- Not wrong at all

- C. Smoke marijuana?
- Very wrong
  - Wrong
  - A little bit wrong
  - Not wrong at all
- D. Use LSD, cocaine, amphetamines, or another illegal drug?
- Very wrong
  - Wrong
  - A little bit wrong
  - Not wrong at all
54. Do you think young people risk harming themselves if they smoke 1 – 5 cigarettes a day?
- Definitely no
  - Probably no
  - Probably yes
  - Definitely yes
55. Have you ever ridden in a car driven by someone who had been drinking alcohol?
- Yes
  - No
  - Not sure
56. Has either of your parents (or guardians) discussed the dangers of tobacco use with you?
- Mother (or female guardian) only
  - Father (or male guardian) only
  - Both
  - Neither
57. Some tobacco companies make t-shirts, lighters or other items that people can buy or receive for free. Would you ever use or wear something that has a tobacco company name or picture on it such as a lighter, t-shirt, hat, or sunglasses?
- Definitely no
  - Probably no
  - Probably yes
  - Definitely yes
58. During the past 7 days, on how many days were you in the same room with someone who was smoking cigarettes?
- 0 days
  - 1 – 2 days
  - 3 – 4 days
  - 5 – 6 days
  - 7 days

59. Do you think the smoke from other people's cigarettes (secondhand smoke) is harmful to you?
- Definitely no
  - Probably no
  - Probably yes
  - Definitely yes

**The next questions ask about body weight and what you eat.**

60. Which of the following are you trying to do about your weight?
- I am **not trying to do anything** about my weight
  - Lose** weight
  - Gain** weight
  - Stay** the same weight
61. Did you eat breakfast today?
- Yes
  - No
62. How many sodas or pops did you drink yesterday? (Do **not** count diet soda.)
- none
  - 1
  - 2
  - 3
  - 4 or more
63. Did you buy any of these at school?
- I did not drink sodas or pop yesterday
  - Yes
  - No
64. How honest were you in filling out this survey?
- I was very honest
  - I was honest pretty much of the time
  - I was honest some of the time.
  - I was honest once in a while.
  - I was not honest at all.

**The next questions ask about your family. When answering these questions, think about the people you consider to be your family - parents, stepparents, grandparents, aunts, uncles, etc.**

65. My parents give me lots of chances to do fun things with them.
- NO!
  - no
  - yes
  - YES!
66. My parents ask me what I think before most family decisions affecting me are made.
- NO!
  - no
  - yes
  - YES!
67. If I had a personal problem, I could ask my mom or dad for help.
- NO!
  - no
  - yes
  - YES!
68. Do you enjoy spending time with your father?
- NO!
  - no
  - yes
  - YES!
69. Do you enjoy spending time with your mother?
- NO!
  - no
  - yes
  - YES!
70. My parents notice when I am doing a good job and let me know about it.
- Never or almost never
  - Sometimes
  - Often
  - All the time
71. How often do your parents tell you they're proud of you for something you've done?
- Never or almost never
  - Sometimes
  - Often
  - All the time
72. How often do you eat dinner with your family?
- Never
  - Rarely
  - Sometimes
  - Most of the time
  - Always



# 2006 Healthy Youth Survey-Form C Answer Sheet

1. (A B C D E F)

2. (A B)

3. (A B C D)

4. (A B C D E F G)

5. (A B C)

## Safety

6. (A B C D E F)

7. (A B C D E)

## Walking & Bicycling

8. (A B C)

9. (A B C D E)

## Activity

10. (A B C D E F G H)

11. (A B C D E F G)

## Health & Health Care

12. (A B C)

13. (A B C D)

## School

14. A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

15. (A B C D E)

16. (A B C D)

17. (A B C D)

18. (A B C)

19. (A B C D)

20. (A B C D)

21. (A B C D)

22. (A B C D)

23. (A B C D E)

24. (A B C D E)

25. (A B C D E)

26. (A B)

## Neighborhood & Community

27. (A B C D)

28. (A B C D)

29. (A B C D)

30. A. (A B C D E F G H)

B. (A B C D E F G H)

C. (A B C D E F G H)

31. A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

D. (A B C D E)

E. (A B C D E)

32. A. (A B C D)

B. (A B C D)

C. (A B C D)

33. (A B C D)

34. (A B C D)

35. (A B C D)

36. (A B C D)

37. (A B C D)

38. (A B C D)

39. (A B C D)

## Tobacco, Alcohol, Other Drugs

40. A. (A B C D E F)

B. (A B C D E F)

C. (A B C D E)

D. (A B C D E)

E. (A B C D E)

41. A. (A B)

B. (A B)

C. (A B)

D. (A B)

42. (A B C D E)

## Fighting & Violence

43. (A B)

44. (A B C D E)

45. (A B C D E)

46. (A B C D)

## Suicide

47. (A B)

48. (A B)

49. (A B C D)

## Tobacco, Alcohol, Other Drugs

50. (A B C D)

51. (A B C D)

52. A. (A B C D E)

B. (A B C D E)

C. (A B C D E)

D. (A B C D E)

53. A. (A B C D)

B. (A B C D)

C. (A B C D)

D. (A B C D)

54. (A B C D)

55. (A B C)

56. (A B C D)

57. (A B C D)

58. (A B C D E)

59. (A B C D)

## Body Weight & What You Eat

60. (A B C D)

61. (A B)

62. (A B C D E)

63. (A B C)

64. (A B C D E)

## Family

65. (A B C D)

66. (A B C D)

67. (A B C D)

68. (A B C D)

69. (A B C D)

70. (A B C D)

71. (A B C D)

72. (A B C D E)

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■

**Appendix C**  
**Item Crosswalk Across Forms**

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| Item Number | Form A  | Form B  | Form C |
|-------------|---------|---------|--------|
| I001        | A001    | B001    | x      |
| I002        | x       | x       | C001   |
| I003        | A003    | B002    | C002   |
| I004        | A004    | B004    | C004   |
| I005        | A005    | B061    | x      |
| I006        | x       | x       | C005   |
| I007        | A041    | B062    | x      |
| I008        | A042    | B063    | x      |
| I009        | x       | B064    | x      |
| I010        | x       | B073    | x      |
| I011        | x       | B074    | x      |
| I012        | x       | B075    | x      |
| I013        | x       | B076    | x      |
| I014        | A073    | B097    | C064   |
| I015        | A064b   | x       | x      |
| I016        | A064c   | B019    | C042   |
| I017        | A064d   | B031    | C041a  |
| I018        | A064a   | B033    | C041b  |
| I019        | A064h   | x       | x      |
| I020        | x       | B035    | x      |
| I021        | A064i   | x       | x      |
| I022        | x       | B036    | x      |
| I023        | A064f   | x       | x      |
| I024        | x       | x       | C041c  |
| I025        | x       | x       | C041d  |
| I026        | x       | B103    | x      |
| I027        | x       | B109    | x      |
| I028        | A057a   | B020    | C040a  |
| I029        | A057b   | B021    | C040b  |
| I030        | x       | B104    | x      |
| I031        | x       | B105    | x      |
| I032        | x       | B106    | x      |
| I033        | x       | B107    | x      |
| I034        | A057c   | B030a   | C040c  |
| I035        | A057d   | B030b   | C040d  |
| I036        | A057e   | B030c   | x      |
| I037        | A057d-e | B030b-c | x      |
| I038        | A057f   | B030d   | x      |
| I039        | A057j   | B030e   | x      |
| I040        | A057i   | x       | x      |
| I041        | A057g   | B030g   |        |
| I042        | A061    | B032    | x      |
| I043        | x       | B108    | x      |
| I044        | A062    | B022    | C050   |
| I045        | A063    | B023    | C051   |
| I046        | A064c   | B019    | x      |
| I047        | x       | x       | C042   |
| I048        | A62/63  | B22/23  | C50/51 |
| I049        | x       | B024    | C054   |
| I050        | x       | B025    | C017   |
| I051        | x       | B026    | C018   |

| Item Number | Form A | Form B  | Form C |
|-------------|--------|---------|--------|
| I052        | x      | B027    | x      |
| I053        | x      | B028    | x      |
| I054        | x      | B029    | x      |
| I055        | x      | B084    | C059   |
| I056        | x      | B085    | x      |
| I057        | x      | B086    | C057   |
| I058        | x      | B087    | C058   |
| I059        | x      | B088    | x      |
| I060        | x      | B089    | x      |
| I061        | x      | B090    | x      |
| I062        | x      | B092    | C056   |
| I063        | x      | B094    | x      |
| I064        | A046c  | x       | x      |
| I065        | A058   | out     | x      |
| I066        | A059   | B034    | x      |
| I067        | A060   | x       | x      |
| I068        | x      | B037/38 | x      |
| I069        | x      | B039    | C060   |
| I070        | x      | B083A-F | x      |
| I071        | x      | B046    | C062   |
| I072        | x      | x       | C063   |
| I073        | x      | B044    | C072   |
| I074        | x      | B098    | x      |
| I075        | x      | B040    | x      |
| I076        | x      | B041    | x      |
| I077        | x      | B042    | x      |
| I078        | x      | B043    | x      |
| I079        | x      | B045    | C061   |
| I080        | x      | B047a   | C010   |
| I081        | x      | B047b   | x      |
| I082        | x      | B048    | x      |
| I083        | x      | B049    | x      |
| I084        | x      | B050    | x      |
| I085        | x      | x       | C011   |
| I086        | x      | B051    | x      |
| I087        | x      | B052    | x      |
| I088        | A020   | B071    | x      |
| I089        | x      | B072    | C008   |
| I090        | x      | B053    | C012   |
| I091        | x      | B054    | C013   |
| I092        | x      | B110    | x      |
| I093        | x      | B111    | x      |
| I094        | x      | B112    | x      |
| I095        | x      | B113    | x      |
| I096        | x      | B114    | x      |
| I097        | x      | B115    | x      |
| I098        | x      | B116    | x      |
| I099        | x      | B117    | x      |
| I100        | x      | B095    | x      |
| I101        | x      | B096    | x      |
| I102        | x      | B055    | x      |

| Item Number | Form A | Form B | Form C |
|-------------|--------|--------|--------|
| I103        | x      | B056   | x      |
| I104        | x      | B005   | x      |
| I105        | x      | x      | C006   |
| I106        | x      | B006   | x      |
| I107        | x      | B007   | C007   |
| I108        | x      | B008   | x      |
| I109        | x      | x      | C055   |
| I110        | x      | B009   | x      |
| I111        | x      | x      | C009   |
| I112        | A044   | B010   | x      |
| I113        | x      | x      | C043   |
| I114        | A045   | B011a  | C045   |
| I115        | A066   | x      | x      |
| I116        | x      | B011b  | x      |
| I117        | x      | x      | C046   |
| I118        | x      | B099   | x      |
| I119        | x      | B100   | x      |
| I120        | x      | B101   | x      |
| I121        | x      | B102   | x      |
| I122        | A072   | B014   | x      |
| I123        | x      | B015   | x      |
| I124        | x      | B016   | x      |
| I125        | x      | B017   | x      |
| I126        | x      | x      | C047   |
| I127        | x      | x      | C048   |
| I128        | x      | B018   | C049   |
| I129        | x      | B057   | x      |
| I130        | x      | B058   | x      |
| I131        | x      | B068   | x      |
| I132        | A067   | B013   | C044   |
| I133        | x      | B059a  | x      |
| I134        | x      | B059b  | x      |
| I135        | x      | B059c  | x      |
| I136        | x      | B059d  | x      |
| I137        | x      | B059e  | x      |
| I138        | x      | B059f  | x      |
| I139        | x      | B060   | x      |
| I140        | A043   | B070   | x      |
| I141        | x      | B067   | x      |
| I142        | x      | B066   | x      |
| I143        | x      | B77-82 | x      |
| I144        | x      | B077   | x      |
| I145        | x      | B078   | x      |
| I146        | x      | B079   | x      |
| I147        | x      | B080   | x      |
| I148        | x      | B081   | x      |
| I149        | x      | B082   | x      |
| I150        | x      | x      | C026   |
| I151        | A006   | x      | x      |
| I152        | A007   | x      | x      |
| I153        | A008   | x      | x      |

| Item Number | Form A | Form B | Form C |
|-------------|--------|--------|--------|
| I154        | A013   | x      | C036   |
| I155        | A014   | B093   | C037   |
| I156        | A015   | x      | C038   |
| I157        | A016   | x      | C039   |
| I158        | A017   | x      | x      |
| I159        | A009a  | x      | C032a  |
| I160        | A009b  | x      | C032b  |
| I161        | A009c  | x      | C032c  |
| I162        | A010   | x      | C033   |
| I163        | A012   | x      | C035   |
| I164        | A011   | x      | C034   |
| I165        | A018   | x      | x      |
| I166        | A019a  | x      | x      |
| I167        | A019b  | x      | x      |
| I168        | A019c  | x      | x      |
| I169        | A019d  | x      | x      |
| I170        | A019e  | x      | x      |
| I171        | A021   | x      | C027   |
| I172        | A022   | x      | C028   |
| I173        | A023   | x      | C029   |
| I174        | A077   | x      | x      |
| I175        | A078   | x      | x      |
| I176        | A079   | x      | x      |
| I177        | A080   | x      | x      |
| I178        | A081   | x      | x      |
| I179        | A082   | x      | x      |
| I180        | A083   | x      | x      |
| I181        | A084   | x      | x      |
| I182        | A085   | x      | C067   |
| I183        | A086   | x      | C065   |
| I184        | A087   | x      | C066   |
| I185        | A088   | x      | C070   |
| I186        | A089   | x      | C071   |
| I187        | A090   | x      | C069   |
| I188        | A091   | x      | C068   |
| I189        | A039   | B065   | C015   |
| I190        | A040   | x      | C016   |
| I191        | A025   | x      | C023   |
| I192        | A026   | x      | C024   |
| I193        | A027   | x      | C025   |
| I194        | A028a  | B069   | C014a  |
| I195        | A028b  | x      | C014b  |
| I196        | A028c  | x      | C014c  |
| I197        | A029   | x      | x      |
| I198        | A030   | x      | x      |
| I199        | A031   | x      | x      |
| I200        | A032   | x      | x      |
| I201        | A033   | x      | x      |
| I202        | A034   | x      | x      |
| I203        | A035   | x      | C019   |
| I204        | A036   | x      | C020   |

| Item Number | Form A | Form B | Form C |
|-------------|--------|--------|--------|
| I205        | A037   | B012   | C021   |
| I206        | A038   | x      | C022   |
| I207        | A046a  | x      | C052a  |
| I208        | A046b  | x      | C052b  |
| I209        | A046d  | x      | C052c  |
| I210        | A046e  | x      | C052d  |
| I211        | A064a  | B033   | x      |
| I212        | x      | x      | C041b  |
| I213        | A064b  | x      | x      |
| I214        | A064d  | B031   | x      |
| I215        | x      | x      | C041a  |
| I216        | A064e  | x      | x      |
| I217        | A064f  | x      | x      |
| I218        | A064g  | x      | x      |
| I219        | A064h  | x      | x      |
| I220        | A064i  | x      | x      |
| I221        | A065a  | x      | x      |
| I222        | A065b  | x      | x      |
| I223        | A065c  | x      | x      |
| I224        | A065d  | x      | x      |
| I225        | A069a  | x      | C053a  |
| I226        | A069b  | B091   | C053b  |
| I227        | A069c  | x      | C053c  |
| I228        | A069d  | x      | C053d  |
| I229        | A068a  | x      | x      |
| I230        | A068b  | x      | x      |
| I231        | A068c  | x      | x      |
| I232        | A068d  | x      | x      |
| I233        | A068e  | x      | x      |
| I234        | A068f  | x      | x      |
| I235        | A047a  | x      | x      |
| I236        | A047b  | x      | x      |
| I237        | A047c  | x      | x      |
| I238        | A047d  | x      | x      |
| I239        | A071a  | x      | x      |
| I240        | A071b  | x      | x      |
| I241        | A071c  | x      | x      |
| I242        | A071d  | x      | x      |
| I243        | A056a  | x      | x      |
| I244        | A056b  | x      | x      |
| I245        | A056c  | x      | x      |
| I246        | A056d  | x      | x      |
| I247        | A056e  | x      | x      |
| I248        | A056f  | x      | x      |
| I249        | A074   | x      | x      |
| I250        | A075   | x      | x      |
| I251        | A076   | x      | x      |
| I252        | A070a  | x      | C031a  |
| I253        | A070b  | x      | C031b  |
| I254        | A070c  | x      | C031c  |
| I255        | A070d  | x      | C031d  |

| Item Number | Form A | Form B | Form C |
|-------------|--------|--------|--------|
| I256        | A070e  | x      | C031e  |
| I257        | A048   | x      | x      |
| I258        | A049   | x      | x      |
| I259        | A050   | x      | x      |
| I260        | A051   | x      | x      |
| I261        | A024a  | x      | C030a  |
| I262        | A024b  | x      | C030b  |
| I263        | A024c  | x      | C030c  |
| I264        | A052   | x      | x      |
| I265        | A053   | x      | x      |
| I266        | A054   | x      | x      |
| I267        | A055   | x      | x      |
| IDerb       | A057h  | B030f  | C040e  |
| IGrade      | A002   | B003   | x      |
| IGrade      | x      | x      | C003   |

**Appendix D**  
**List of Participating Schools**

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| CoName | DistName       | SchName                           | Grade | State Sample | Co Sample |
|--------|----------------|-----------------------------------|-------|--------------|-----------|
| Adams  | Lind           | Lind Elementary School            | 6     |              |           |
| Adams  | Lind           | Lind Jr Sr High                   | 8     |              |           |
| Adams  | Lind           | Lind Jr Sr High                   | 10    |              |           |
| Adams  | Lind           | Lind Jr Sr High                   | 12    |              |           |
| Adams  | Othello        | Hiawatha Elementary School        | 6     |              |           |
| Adams  | Othello        | Lutacaga Elementary               | 6     |              |           |
| Adams  | Othello        | Mcfarland Junior                  | 8     |              |           |
| Adams  | Othello        | Othello High School               | 10    |              |           |
| Adams  | Othello        | Othello High School               | 12    |              |           |
| Adams  | Othello        | Scotney Springs Elementary        | 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                 | 6     |              |           |
| Asotin | Asotin-Anatone | Asotin Jr Sr High                 | 8     |              |           |
| Asotin | Asotin-Anatone | Asotin Jr Sr High                 | 10    |              |           |
| Asotin | Asotin-Anatone | Asotin Jr Sr High                 | 12    |              |           |
| Asotin | Clarkston      | Charles Francis Adams High School | 10    |              |           |
| Asotin | Clarkston      | Charles Francis Adams High School | 12    |              |           |
| Asotin | Clarkston      | Educational Opportunity Center    | 10    |              |           |
| Asotin | Clarkston      | Educational Opportunity Center    | 12    |              |           |
| Asotin | Clarkston      | Grantham Elementary               | 6     |              |           |
| Asotin | Clarkston      | Heights Elementary                | 6     | X            |           |
| Asotin | Clarkston      | Highland Elementary               | 6     |              |           |
| Asotin | Clarkston      | Lincoln Middle School             | 8     |              |           |
| Asotin | Clarkston      | Parkway Elementary                | 6     |              |           |
| Benton | Finley         | Finley Middle School              | 6     |              |           |
| Benton | Finley         | Finley Middle School              | 8     |              |           |
| Benton | Finley         | River View High School            | 10    |              |           |
| Benton | Finley         | River View High School            | 12    |              |           |
| Benton | Kiona-Benton   | Kiona-Benton City High            | 10    |              |           |
| Benton | Kiona-Benton   | Kiona-Benton City High            | 12    |              |           |
| Benton | Kiona-Benton   | Kiona-Benton City Middle School   | 6     |              |           |
| Benton | Kiona-Benton   | Kiona-Benton City Middle School   | 8     |              |           |
| Benton | Paterson       | Paterson Elementary School        | 6     |              |           |
| Benton | Paterson       | Paterson Elementary School        | 8     |              |           |
| Benton | Prosser        | Housel Middle School              | 6     |              |           |
| Benton | Prosser        | Housel Middle School              | 8     |              |           |
| Benton | Prosser        | Prosser High School               | 10    |              |           |
| Benton | Prosser        | Prosser High School               | 12    |              |           |
| Benton | Richland       | Carmichael Middle School          | 6     | X            |           |
| Benton | Richland       | Carmichael Middle School          | 8     |              |           |
| Benton | Richland       | Chief Joseph Middle School        | 6     |              |           |
| Benton | Richland       | Chief Joseph Middle School        | 8     | X            |           |
| Benton | Richland       | Enterprise Middle School          | 6     |              |           |

| CoName  | DistName      | SchName                             | Grade | State Sample | Co Sample |
|---------|---------------|-------------------------------------|-------|--------------|-----------|
| Benton  | Richland      | Enterprise Middle School            | 8     |              |           |
| Benton  | Richland      | Hanford High School                 | 10    |              |           |
| Benton  | Richland      | Hanford High School                 | 12    |              |           |
| Benton  | Richland      | Richland High School                | 10    | X            |           |
| Benton  | Richland      | Richland High School                | 12    | X            |           |
| Benton  | Richland      | Rivers Edge High School             | 8     |              |           |
| Benton  | Richland      | Rivers Edge High School             | 10    |              |           |
| Benton  | Richland      | Rivers Edge High School             | 12    |              |           |
| 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     |              |           |
| Chelan  | Cashmere      | Cashmere Middle School              | 8     |              |           |
| Chelan  | Entiat        | Entiat Junior Senior High           | 8     |              |           |
| Chelan  | Entiat        | Entiat Junior Senior High           | 10    |              |           |
| Chelan  | Entiat        | Entiat Junior Senior High           | 12    |              |           |
| Chelan  | Entiat        | Paul Rumburg Elementary             | 6     |              |           |
| Chelan  | Lake Chelan   | Chelan High School                  | 10    |              |           |
| Chelan  | Lake Chelan   | Chelan High School                  | 12    |              |           |
| Chelan  | Lake Chelan   | Chelan Middle School                | 6     |              |           |
| Chelan  | Lake Chelan   | Chelan Middle School                | 8     | X            |           |
| Chelan  | Manson        | Manson Elementary                   | 6     |              |           |
| 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     |              |           |
| Chelan  | Wenatchee     | Orchard Middle School               | 6     |              |           |
| Chelan  | Wenatchee     | Orchard Middle School               | 8     |              |           |
| Chelan  | Wenatchee     | Pioneer Middle School               | 6     |              |           |
| Chelan  | Wenatchee     | Pioneer Middle 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 High & Elementary       | 6     |              |           |
| Clallam | Cape Flattery | Clallam Bay High & Elementary       | 8     |              |           |
| Clallam | Cape Flattery | Clallam Bay High & Elementary       | 10    | X            |           |
| Clallam | Cape Flattery | Clallam Bay High & Elementary       | 12    | X            |           |
| Clallam | Cape Flattery | Neah Bay Junior/ Senior High School | 6     |              |           |
| Clallam | Cape Flattery | Neah Bay Junior/ Senior High School | 8     |              |           |
| Clallam | Cape Flattery | Neah Bay Junior/ Senior High School | 10    | X            |           |
| Clallam | Cape Flattery | Neah Bay Junior/ Senior High School | 12    | X            |           |
| Clallam | Crescent      | Crescent School                     | 6     |              |           |
| Clallam | Crescent      | Crescent School                     | 8     |              |           |
| Clallam | Crescent      | Crescent School                     | 10    |              |           |
| Clallam | Crescent      | Crescent School                     | 12    |              |           |

| CoName  | DistName          | SchName                   | Grade | State Sample | Co Sample |
|---------|-------------------|---------------------------|-------|--------------|-----------|
| 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   | 12    |              |           |
| Clallam | Sequim            | Sequim Middle School      | 6     |              |           |
| Clallam | Sequim            | Sequim Middle School      | 8     | X            |           |
| Clallam | Sequim            | Sequim Senior High        | 10    |              |           |
| Clallam | Sequim            | Sequim Senior High        | 12    |              |           |
| Clark   | Battle Ground     | Battle Ground High School | 10    |              |           |
| Clark   | Battle Ground     | Battle Ground High School | 12    |              |           |
| Clark   | Battle Ground     | Laurin Middle School      | 6     |              |           |
| Clark   | Battle Ground     | Laurin Middle School      | 8     |              |           |
| Clark   | Battle Ground     | Lewisville Middle School  | 6     |              |           |
| Clark   | Battle Ground     | Lewisville Middle School  | 8     |              |           |
| Clark   | Battle Ground     | Maple Grove Middle        | 6     | X            |           |
| Clark   | Battle Ground     | Maple Grove Middle        | 8     |              |           |
| Clark   | Battle Ground     | Pleasant Valley Middle    | 6     |              |           |
| Clark   | Battle Ground     | Pleasant Valley Middle    | 8     | X            |           |
| Clark   | Battle Ground     | Prairie High School       | 10    |              |           |
| Clark   | Battle Ground     | Prairie High School       | 12    |              |           |
| Clark   | Battle Ground     | Summit View High School   | 10    |              |           |
| Clark   | Battle Ground     | Summit View High School   | 12    |              |           |
| Clark   | Camas             | Camas High School         | 10    |              |           |
| Clark   | Camas             | Camas High School         | 12    |              |           |
| Clark   | Camas             | Liberty Middle School     | 6     |              |           |
| Clark   | Camas             | Liberty Middle School     | 8     |              |           |
| Clark   | Camas             | Skyridge Middle School    | 6     |              |           |
| Clark   | Camas             | Skyridge Middle School    | 8     |              |           |
| Clark   | Evergreen (Clark) | Cascade Middle School     | 6     | X            |           |
| 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 Middle School    | 6     |              |           |
| Clark   | Evergreen (Clark) | Frontier Middle 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 | 10    |              |           |
| Clark   | Evergreen (Clark) | Mountain View High School | 12    |              |           |
| Clark   | Evergreen (Clark) | Pacific Middle School     | 6     |              |           |
| Clark   | Evergreen (Clark) | Pacific Middle School     | 8     |              |           |
| Clark   | Evergreen (Clark) | Shahala Middle School     | 6     |              |           |
| Clark   | Evergreen (Clark) | Shahala Middle School     | 8     |              |           |
| Clark   | Evergreen (Clark) | Wy' East Middle School    | 6     | X            |           |
| Clark   | Evergreen (Clark) | Wy' East Middle School    | 8     |              |           |
| Clark   | Hockinson         | Hockinson High School     | 10    |              |           |

| CoName   | DistName    | SchName                                | Grade | State Sample | Co Sample |
|----------|-------------|--|-------|--------------|-----------|
| Clark    | Hockinson   | Hockinson High School                  | 12    |              |           |
| Clark    | Hockinson   | Hockinson Middle School                | 6     | X            |           |
| Clark    | Hockinson   | Hockinson Middle School                | 8     |              |           |
| Clark    | Ridgefield  | Ridgefield High School                 | 10    |              |           |
| Clark    | Ridgefield  | Ridgefield High School                 | 12    |              |           |
| Clark    | Ridgefield  | South Ridge Elementary                 | 6     |              |           |
| Clark    | Ridgefield  | Union Ridge Elementary                 | 6     | X            |           |
| Clark    | Ridgefield  | View Ridge Middle School               | 8     |              |           |
| Clark    | Vancouver   | Alki Middle School                     | 6     |              |           |
| Clark    | Vancouver   | Alki Middle School                     | 8     |              |           |
| Clark    | Vancouver   | Columbia River High                    | 10    | X            |           |
| Clark    | Vancouver   | Columbia River High                    | 12    | X            |           |
| Clark    | Vancouver   | Discovery Middle School                | 6     |              |           |
| Clark    | Vancouver   | Discovery Middle School                | 8     |              |           |
| Clark    | Vancouver   | Gaiser Middle School                   | 6     |              |           |
| Clark    | Vancouver   | Gaiser Middle School                   | 8     | X            |           |
| Clark    | Vancouver   | Hudson's Bay High School               | 10    |              |           |
| Clark    | Vancouver   | Hudson's Bay High School               | 12    |              |           |
| Clark    | Vancouver   | Jason Lee Middle School                | 6     |              |           |
| Clark    | Vancouver   | Jason Lee Middle School                | 8     |              |           |
| Clark    | Vancouver   | Jefferson Middle School                | 6     |              |           |
| Clark    | Vancouver   | Jefferson Middle School                | 8     |              |           |
| Clark    | Vancouver   | Lewis And Clark High School            | 10    |              |           |
| Clark    | Vancouver   | Lewis And Clark High School            | 12    |              |           |
| Clark    | Vancouver   | Mcloughlin Middle School               | 6     |              |           |
| Clark    | Vancouver   | Mcloughlin Middle School               | 8     |              |           |
| Clark    | Vancouver   | Vancouver School of Arts and Academics | 6     |              |           |
| Clark    | Vancouver   | Vancouver School of Arts and Academics | 8     |              |           |
| Clark    | Vancouver   | Vancouver School of Arts and Academics | 10    |              |           |
| Clark    | Vancouver   | Vancouver School of Arts and Academics | 12    |              |           |
| Clark    | Washougal   | Canyon Creek Middle School             | 6     |              |           |
| Clark    | Washougal   | Canyon Creek Middle School             | 8     |              |           |
| Clark    | Washougal   | Jemtegaard Middle School               | 6     |              |           |
| Clark    | Washougal   | Jemtegaard Middle School               | 8     | X            |           |
| 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 High School                | 12    |              |           |
| Cowlitz  | Castle Rock | Castle Rock Middle School              | 6     |              |           |
| Cowlitz  | Castle Rock | Castle Rock Middle School              | 8     |              |           |
| Cowlitz  | Kalama      | Kalama Jr Sr High                      | 6     |              |           |
| Cowlitz  | Kalama      | Kalama Jr Sr High                      | 8     |              |           |
| Cowlitz  | Kalama      | Kalama Jr Sr High                      | 10    |              |           |
| Cowlitz  | Kalama      | Kalama Jr Sr High                      | 12    |              |           |
| Cowlitz  | Kelso       | Coweeman Middle School                 | 6     |              |           |
| Cowlitz  | Kelso       | Coweeman Middle School                 | 8     |              |           |

| CoName   | DistName       | SchName                          | Grade | State Sample | Co Sample |
|----------|----------------|----------------------------------|-------|--------------|-----------|
| Cowlitz  | Kelso          | Huntington Middle School         | 6     | X            |           |
| Cowlitz  | Kelso          | Huntington Middle School         | 8     |              |           |
| Cowlitz  | Kelso          | Kelso High School                | 10    | X            |           |
| Cowlitz  | Kelso          | Kelso High School                | 12    | X            |           |
| Cowlitz  | Longview       | Cascade Middle School            | 6     |              |           |
| Cowlitz  | Longview       | Cascade Middle School            | 8     |              |           |
| Cowlitz  | Longview       | Mark Morris High School          | 10    |              |           |
| Cowlitz  | Longview       | Mark Morris High School          | 12    |              |           |
| Cowlitz  | Longview       | Monticello Middle School         | 6     | X            |           |
| Cowlitz  | Longview       | Monticello Middle School         | 8     | X            |           |
| Cowlitz  | Longview       | Mt. Solo Middle School           | 6     |              |           |
| Cowlitz  | Longview       | Mt. Solo Middle School           | 8     |              |           |
| Cowlitz  | Longview       | R A Long High School             | 10    |              |           |
| Cowlitz  | Longview       | R A Long High School             | 12    |              |           |
| Cowlitz  | Toutle         | Toutle Lake Elementary           | 6     |              |           |
| Cowlitz  | Toutle         | Toutle Lake High School          | 8     | X            |           |
| Cowlitz  | Toutle         | Toutle Lake High School          | 10    |              |           |
| Cowlitz  | Toutle         | Toutle Lake High School          | 12    |              |           |
| 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 Aurora High School    | 12    | X            |           |
| Douglas  | Bridgeport     | Bridgeport High School           | 10    |              |           |
| Douglas  | Bridgeport     | Bridgeport High School           | 12    |              |           |
| Douglas  | Bridgeport     | Bridgeport Middle School         | 6     |              |           |
| Douglas  | Bridgeport     | Bridgeport Middle School         | 8     |              |           |
| Douglas  | Eastmont       | Clovis Point Intermediate School | 6     |              |           |
| Douglas  | Eastmont       | Eastmont Junior High             | 8     |              |           |
| Douglas  | Eastmont       | Eastmont Senior High             | 10    |              |           |
| Douglas  | Eastmont       | Eastmont Senior High             | 12    |              |           |
| Douglas  | Eastmont       | Sterling Middle School           | 6     |              |           |
| Douglas  | Waterville     | Waterville Secondary School      | 6     |              |           |
| Douglas  | Waterville     | Waterville Secondary School      | 8     |              |           |
| Douglas  | Waterville     | Waterville Secondary School      | 10    |              |           |
| Douglas  | Waterville     | Waterville Secondary School      | 12    |              |           |
| Ferry    | Curlew         | Curlew Elem & High School        | 6     |              |           |
| Ferry    | Curlew         | Curlew Elem & High School        | 8     | X            |           |
| Ferry    | Curlew         | Curlew Elem & High School        | 10    | X            |           |
| Ferry    | Curlew         | Curlew Elem & High School        | 12    |              |           |
| Ferry    | Republic       | Republic Elementary School       | 6     |              |           |
| Ferry    | Republic       | Republic Senior High School      | 10    |              |           |
| Ferry    | Republic       | Republic Senior High School      | 12    |              |           |
| Franklin | Kahlotus       | Kahlotus Elem & High             | 6     |              |           |
| Franklin | Kahlotus       | Kahlotus Elem & High             | 8     |              |           |
| Franklin | North Franklin | Basin City Elem                  | 6     |              |           |
| Franklin | North Franklin | Connell Elem                     | 6     |              |           |
| Franklin | North Franklin | Connell High School              | 10    |              |           |
| Franklin | North Franklin | Connell High School              | 12    |              |           |
| Franklin | North Franklin | Mesa Elementary                  | 6     |              |           |

| CoName   | DistName     | SchName                         | Grade | State Sample | Co Sample |
|----------|--------------|---------------------------------|-------|--------------|-----------|
| Franklin | Pasco        | Ellen Ochoa Middle School       | 6     |              |           |
| Franklin | Pasco        | Ellen Ochoa Middle School       | 8     |              |           |
| Franklin | Pasco        | Mcloughlin Middle School        | 6     |              |           |
| Franklin | Pasco        | Mcloughlin Middle School        | 8     |              |           |
| Franklin | Pasco        | New Horizons High School        | 8     |              |           |
| Franklin | Pasco        | New Horizons High School        | 10    | X            |           |
| Franklin | Pasco        | New Horizons High School        | 12    | X            |           |
| 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 Jr Sr High School       | 8     |              |           |
| Garfield | Pomeroy      | Pomeroy Jr Sr High School       | 10    |              |           |
| Garfield | Pomeroy      | Pomeroy Jr Sr High School       | 12    |              |           |
| Grant    | Ephrata      | Ephrata High School             | 10    |              |           |
| Grant    | Ephrata      | Ephrata High School             | 12    |              |           |
| Grant    | Ephrata      | Ephrata Middle School           | 8     |              |           |
| Grant    | Ephrata      | Parkway School                  | 6     |              |           |
| Grant    | Ephrata      | Sage Hills High School          | 10    |              |           |
| Grant    | Ephrata      | Sage Hills High School          | 12    |              |           |
| 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    | Grand Coulee | Skilskin High School            | 10    |              |           |
| Grant    | Grand Coulee | Skilskin High School            | 12    |              |           |
| Grant    | Moses Lake   | Chief Moses Middle School       | 6     |              |           |
| Grant    | Moses Lake   | Chief Moses 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     |              |           |
| Grant    | Moses Lake   | Moses Lake High School          | 10    |              |           |
| Grant    | Moses Lake   | Moses Lake High School          | 12    |              |           |
| Grant    | Royal        | Royal High School               | 10    |              |           |
| Grant    | Royal        | Royal High School               | 12    |              |           |
| Grant    | Royal        | Royal Middle School             | 6     |              |           |
| Grant    | Royal        | Royal Middle School             | 8     |              |           |
| Grant    | Soap Lake    | Soap Lake Middle & High School  | 6     | X            |           |
| Grant    | Soap Lake    | Soap Lake Middle & High School  | 8     | X            |           |
| Grant    | Soap Lake    | Soap Lake Middle & High School  | 10    |              |           |
| Grant    | Soap Lake    | Soap Lake Middle & High School  | 12    |              |           |
| Grant    | Wahluke      | Morris Schott Middle School     | 6     |              |           |
| Grant    | Wahluke      | Morris Schott Middle School     | 8     | X            |           |
| Grant    | Wahluke      | Wahluke High School             | 10    |              |           |
| Grant    | Wahluke      | Wahluke High School             | 12    |              |           |
| Grant    | Warden       | Warden High School              | 10    |              |           |

| CoName     | DistName      | SchName                               | Grade | State Sample | Co Sample |
|------------|---------------|---------------------------------------|-------|--------------|-----------|
| Grant      | Warden        | Warden High School                    | 12    |              |           |
| Grant      | Warden        | Warden Middle School                  | 6     |              |           |
| Grant      | Warden        | Warden Middle School                  | 8     |              |           |
| Grays Harb | Aberdeen      | A J West Elementary                   | 6     | X            |           |
| Grays Harb | Aberdeen      | Central Park Elementary               | 6     |              |           |
| Grays Harb | Aberdeen      | Harbor High School                    | 10    |              |           |
| Grays Harb | Aberdeen      | Harbor High School                    | 12    |              |           |
| Grays Harb | Aberdeen      | J M Weatherwax High School            | 10    |              |           |
| Grays Harb | Aberdeen      | J M Weatherwax High School            | 12    |              |           |
| Grays Harb | Aberdeen      | Mcdermoth Elementary                  | 6     |              |           |
| Grays Harb | Aberdeen      | Miller Junior High                    | 8     |              |           |
| Grays Harb | Aberdeen      | Robert Gray Elementary                | 6     |              |           |
| Grays Harb | Aberdeen      | Stevens Elementary School             | 6     |              |           |
| Grays Harb | Elma          | Elma High School                      | 10    |              |           |
| Grays Harb | Elma          | Elma High School                      | 12    |              |           |
| Grays Harb | Hoquiam       | Central Elementary School             | 6     |              |           |
| Grays Harb | Hoquiam       | Hoquiam Middle School                 | 8     |              |           |
| Grays Harb | Montesano     | Montesano Jr-Sr High                  | 8     |              |           |
| Grays Harb | Montesano     | Montesano Jr-Sr High                  | 10    |              |           |
| Grays Harb | Montesano     | Montesano Jr-Sr High                  | 12    |              |           |
| Grays Harb | Montesano     | Simpson Avenue Elementary             | 6     |              |           |
| Grays Harb | Wishkah       | Wishkah Valley Elementary/High School | 6     |              |           |
| Grays Harb | Wishkah       | Wishkah Valley Elementary/High School | 8     |              |           |
| Grays Harb | Wishkah       | Wishkah Valley Elementary/High School | 10    |              |           |
| Grays Harb | Wishkah       | Wishkah Valley Elementary/High School | 12    |              |           |
| 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     | Oak Harbor    | North Whidbey Middle School           | 6     |              |           |
| Island     | Oak Harbor    | North Whidbey Middle School           | 8     |              |           |
| Island     | Oak Harbor    | Oak Harbor High School                | 10    |              |           |
| Island     | Oak Harbor    | Oak Harbor High School                | 12    |              |           |
| Island     | Oak Harbor    | Oak Harbor Middle School              | 6     |              |           |
| Island     | Oak Harbor    | Oak Harbor Middle School              | 8     | X            |           |
| Island     | South Whidbey | Bayview Alternative School            | 10    |              |           |
| Island     | South Whidbey | Bayview Alternative School            | 12    |              |           |
| Island     | South Whidbey | Langley Middle School                 | 6     | X            |           |
| Island     | South Whidbey | Langley Middle School                 | 8     |              |           |
| Island     | South Whidbey | South Whidbey High School             | 10    |              |           |
| Island     | South Whidbey | South Whidbey High School             | 12    |              |           |
| 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 | Port Townsend High School             | 10    |              |           |
| Jefferson  | Port Townsend | Port Townsend High School             | 12    |              |           |
| King       | Auburn        | Rainier Middle School                 | 6     |              | X         |

| CoName | DistName    | SchName                            | Grade | State Sample | Co Sample |
|--------|-------------|------------------------------------|-------|--------------|-----------|
| King   | Auburn      | Rainier Middle School              | 8     |              | X         |
| King   | Bellevue    | Bellevue High School               | 10    |              | X         |
| King   | Bellevue    | Bellevue High School               | 12    |              | X         |
| King   | Bellevue    | Chinook Middle School              | 6     |              | X         |
| King   | Bellevue    | Chinook Middle School              | 8     |              | X         |
| King   | Bellevue    | Interlake Senior High School       | 10    |              | X         |
| King   | Bellevue    | Interlake Senior High School       | 12    |              | X         |
| King   | Bellevue    | International School               | 6     |              | X         |
| King   | Bellevue    | International School               | 8     |              | X         |
| King   | Bellevue    | International School               | 10    |              | X         |
| King   | Bellevue    | International School               | 12    |              | X         |
| King   | Bellevue    | Newport Senior High School         | 10    | X            | X         |
| King   | Bellevue    | Newport Senior High School         | 12    | X            | X         |
| King   | Bellevue    | Odle Middle School                 | 6     |              | X         |
| King   | Bellevue    | Odle Middle School                 | 8     |              | X         |
| King   | Bellevue    | Robinswood High School             | 10    | X            | X         |
| King   | Bellevue    | Robinswood High School             | 12    | X            | X         |
| King   | Bellevue    | Robinswood Middle School           | 6     |              | X         |
| King   | Bellevue    | Robinswood Middle School           | 8     |              | X         |
| King   | Bellevue    | Sammamish Senior High              | 10    |              | X         |
| King   | Bellevue    | Sammamish Senior High              | 12    |              | X         |
| King   | Bellevue    | Tillicum Middle School             | 6     |              | X         |
| King   | Bellevue    | Tillicum Middle School             | 8     |              | X         |
| King   | Bellevue    | Tyee Middle School                 | 6     |              | X         |
| King   | Bellevue    | Tyee Middle School                 | 8     |              | X         |
| King   | Enumclaw    | Enumclaw Middle School             | 6     |              | X         |
| King   | Enumclaw    | Enumclaw Middle School             | 8     |              | X         |
| King   | Enumclaw    | Enumclaw Sr High School            | 10    |              | X         |
| King   | Enumclaw    | Enumclaw Sr High School            | 12    |              | X         |
| King   | Enumclaw    | Muckleshoot Tribal Middle school   | 6     |              | X         |
| King   | Enumclaw    | Muckleshoot Tribal Sr. High School | 10    |              | X         |
| King   | Enumclaw    | Muckleshoot Tribal Sr. High School | 12    |              | X         |
| King   | Enumclaw    | Thunder Mountain Middle School     | 6     |              | X         |
| King   | Enumclaw    | Thunder Mountain Middle School     | 8     |              | X         |
| King   | Federal Way | Decatur High School                | 10    | X            | X         |
| King   | Federal Way | Decatur High School                | 12    | X            | X         |
| King   | Federal Way | Federal Way Public Academy         | 6     |              | X         |
| King   | Federal Way | Federal Way Public Academy         | 8     |              | X         |
| King   | Federal Way | Federal Way Public Academy         | 10    |              | X         |
| King   | Federal Way | Federal Way Senior High School     | 10    |              | X         |
| King   | Federal Way | Federal Way Senior High School     | 12    |              | X         |
| King   | Federal Way | H. S. Truman High School           | 10    |              | X         |
| King   | Federal Way | Illahee Middle School              | 6     |              | X         |
| King   | Federal Way | Illahee Middle School              | 8     |              | X         |
| King   | Federal Way | Kilo Middle School                 | 6     |              | X         |
| King   | Federal Way | Kilo Middle School                 | 8     |              | X         |
| King   | Federal Way | Lakota Middle School               | 6     |              | X         |
| King   | Federal Way | Lakota Middle School               | 8     |              | X         |
| King   | Federal Way | Sacajawea Middle School            | 6     |              | X         |
| King   | Federal Way | Sacajawea Middle School            | 8     |              | X         |



| CoName | DistName    | SchName                            | Grade | State Sample | Co Sample |
|--------|-------------|------------------------------------|-------|--------------|-----------|
| King   | Federal Way | Saghalie Middle School             | 6     |              | X         |
| King   | Federal Way | Saghalie Middle School             | 8     |              | X         |
| King   | Federal Way | Sequoyah Middle School             | 6     |              | X         |
| King   | Federal Way | Sequoyah Middle School             | 8     |              | X         |
| King   | Federal Way | Thomas Jefferson High School       | 10    |              | X         |
| King   | Federal Way | Thomas Jefferson High School       | 12    |              | X         |
| King   | Federal Way | Todd Beamer High School            | 10    |              | X         |
| King   | Federal Way | Todd Beamer High School            | 12    |              | X         |
| King   | Federal Way | Totem Middle School                | 6     |              | X         |
| King   | Federal Way | Totem Middle School                | 8     |              | X         |
| King   | Highline    | ACE High School                    | 10    |              | X         |
| King   | Highline    | ACE High School                    | 12    |              | X         |
| King   | Highline    | Aviation High School               | 10    |              | X         |
| King   | Highline    | Beverly Park Elem at Glendale      | 6     |              | X         |
| King   | Highline    | Big Picture School                 | 10    |              | X         |
| King   | Highline    | Bow Lake Elementary                | 6     |              | X         |
| King   | Highline    | Cascade Middle School              | 8     | X            | X         |
| King   | Highline    | Cedarhurst Elementary              | 6     |              | X         |
| King   | Highline    | Chinook Middle School              | 8     |              | X         |
| King   | Highline    | Des Moines Elementary              | 6     | X            | X         |
| King   | Highline    | Evergreen High School              | 10    |              | X         |
| King   | Highline    | Evergreen High School              | 12    |              | X         |
| King   | Highline    | Global Connections                 | 10    |              | X         |
| King   | Highline    | Global Connections                 | 12    |              | X         |
| King   | Highline    | Gregory Heights Elementary         | 6     |              | X         |
| King   | Highline    | Hazel Valley Elementary            | 6     | X            | X         |
| King   | Highline    | Highline High School               | 10    | X            | X         |
| King   | Highline    | Highline High School               | 12    | X            | X         |
| King   | Highline    | Hilltop Elementary                 | 6     |              | X         |
| King   | Highline    | Madrona Elementary                 | 6     |              | X         |
| King   | Highline    | Marvista Elementary                | 6     |              | X         |
| King   | Highline    | McMicken Heights Elementary        | 6     |              | X         |
| King   | Highline    | Midway Elementary                  | 6     |              | X         |
| King   | Highline    | Mount Rainier High School          | 10    |              | X         |
| King   | Highline    | Mount Rainier High School          | 12    |              | X         |
| King   | Highline    | Mount View Elementary              | 6     |              | X         |
| King   | Highline    | North Hill Elementary              | 6     |              | X         |
| King   | Highline    | Odyssey                            | 10    |              | X         |
| King   | Highline    | Odyssey                            | 12    |              | X         |
| King   | Highline    | Pacific Middle School              | 8     | X            | X         |
| King   | Highline    | Parkside Elementary                | 6     |              | X         |
| King   | Highline    | Sea-Tac Occupational Skills Center | 12    |              | X         |
| King   | Highline    | Shorewood Elementary               | 6     |              | X         |
| King   | Highline    | Southern Heights Elementary        | 6     |              | X         |
| King   | Highline    | Sylvester Middle School            | 8     |              | X         |
| King   | Highline    | Valley View Elementary             | 6     |              | X         |
| King   | Issaquah    | Beaver Lake Middle School          | 6     |              | X         |
| King   | Issaquah    | Beaver Lake Middle School          | 8     | X            | X         |
| King   | Issaquah    | Issaquah High School               | 10    |              | X         |
| King   | Issaquah    | Issaquah High School               | 12    |              | X         |

| CoName | DistName | SchName                              | Grade | State Sample | Co Sample |
|--------|----------|--------------------------------------|-------|--------------|-----------|
| King   | Issaquah | Issaquah Middle School               | 6     |              | X         |
| King   | Issaquah | Issaquah Middle School               | 8     | X            | X         |
| King   | Issaquah | Liberty Sr High School               | 10    |              | X         |
| King   | Issaquah | Liberty Sr High School               | 12    |              | X         |
| King   | Issaquah | Maywood Middle School                | 6     |              | X         |
| King   | Issaquah | Maywood Middle School                | 8     | X            | X         |
| King   | Issaquah | Pine Lake Middle School              | 6     |              | X         |
| King   | Issaquah | Pine Lake Middle School              | 8     |              | X         |
| King   | Issaquah | Skyline High School                  | 10    |              | X         |
| King   | Issaquah | Skyline High School                  | 12    |              | X         |
| King   | Issaquah | Tiger Mountain Community High School | 10    |              | X         |
| King   | Issaquah | Tiger Mountain Community High School | 12    |              | X         |
| King   | Kent     | Carriage Crest Elementary School     | 6     |              | X         |
| King   | Kent     | Cedar Heights Middle School          | 8     |              | X         |
| King   | Kent     | Cedar Valley Elementary School       | 6     |              | X         |
| King   | Kent     | Covington Elementary School          | 6     |              | X         |
| King   | Kent     | Crestwood Elementary School          | 6     |              | X         |
| King   | Kent     | East Hill Elementary School          | 6     | X            | X         |
| King   | Kent     | Emerald Park Elementary School       | 6     | X            | X         |
| King   | Kent     | Fairwood Elementary School           | 6     |              | X         |
| King   | Kent     | George T. Daniel Elementary School   | 6     |              | X         |
| King   | Kent     | Glenridge Elementary                 | 6     |              | X         |
| King   | Kent     | Grass Lake Elementary School         | 6     | X            | X         |
| King   | Kent     | Horizon Elementary School            | 6     | X            | X         |
| King   | Kent     | Jenkins Creek Elementary School      | 6     |              | X         |
| King   | Kent     | Kent Elementary School               | 6     |              | X         |
| King   | Kent     | Kent Mountain View Academy           | 8     | X            | X         |
| King   | Kent     | Kent Mountain View Academy           | 10    | X            | X         |
| King   | Kent     | Kentlake High School                 | 10    |              | X         |
| King   | Kent     | Kentlake High School                 | 12    |              | X         |
| King   | Kent     | Kent-Meridian High School            | 10    | X            | X         |
| King   | Kent     | Kent-Meridian High School            | 12    | X            | X         |
| King   | Kent     | Kentridge High School                | 10    | X            | X         |
| King   | Kent     | Kentridge High School                | 12    | X            | X         |
| King   | Kent     | Kentwood High School                 | 10    |              | X         |
| King   | Kent     | Kentwood High School                 | 12    |              | X         |
| King   | Kent     | Lake Youngs Elementary School        | 6     |              | X         |
| King   | Kent     | Martin Sortun Elementary School      | 6     |              | X         |
| King   | Kent     | Mattson Middle School                | 8     |              | X         |
| King   | Kent     | Meadow Ridge Elementary School       | 6     |              | X         |
| King   | Kent     | Meeker Middle School                 | 8     |              | X         |
| King   | Kent     | Meridian Elementary School           | 6     |              | X         |
| King   | Kent     | Meridian Middle School               | 8     |              | X         |
| King   | Kent     | Mill Creek Middle School             | 8     |              | X         |
| King   | Kent     | Millennium Elementary School         | 6     |              | X         |
| King   | Kent     | Neely O Brien Elementary School      | 6     | X            | X         |
| King   | Kent     | Northwood Middle School              | 8     |              | X         |
| King   | Kent     | Panther Lake Elementary School       | 6     |              | X         |
| King   | Kent     | Park Orchard Elementary School       | 6     |              | X         |
| King   | Kent     | Pine Tree Elementary School          | 6     | X            | X         |

| CoName | DistName        | SchName                         | Grade | State Sample | Co Sample |
|--------|-----------------|---------------------------------|-------|--------------|-----------|
| King   | Kent            | Ridgewood Elementary School     | 6     |              | X         |
| King   | Kent            | Sawyer Woods Elementary School  | 6     |              | X         |
| King   | Kent            | Scenic Hill Elementary School   | 6     |              | X         |
| King   | Kent            | Sequoia Middle School           | 8     |              | X         |
| King   | Kent            | Soos Creek Elementary School    | 6     |              | X         |
| King   | Kent            | Springbrook Elementary School   | 6     | X            | X         |
| King   | Kent            | Sunrise Elementary School       | 6     |              | X         |
| King   | Lake Washington | Albert Einstein Elementary      | 6     |              | X         |
| King   | Lake Washington | Best Sr High                    | 10    | X            | X         |
| King   | Lake Washington | Best Sr High                    | 12    | X            | X         |
| King   | Lake Washington | Christa McAuliffe Elementary    | 6     | X            | X         |
| King   | Lake Washington | Eastlake High School            | 10    |              | X         |
| King   | Lake Washington | Eastlake High School            | 12    |              | X         |
| King   | Lake Washington | Elizabeth Blackwell Elementary  | 6     |              | X         |
| King   | Lake Washington | Emily Dickinson Elementary      | 6     |              | X         |
| King   | Lake Washington | Evergreen Junior High           | 8     |              | X         |
| King   | Lake Washington | Explorer Community School       | 6     |              | X         |
| King   | Lake Washington | Finn Hill Junior High School    | 8     |              | X         |
| King   | Lake Washington | Inglewood Junior High           | 8     |              | X         |
| King   | Lake Washington | John J. Audubon Elementary      | 6     |              | X         |
| King   | Lake Washington | Juanita Elementary              | 6     |              | X         |
| King   | Lake Washington | Juanita High School             | 10    |              | X         |
| King   | Lake Washington | Juanita High School             | 12    |              | X         |
| King   | Lake Washington | Kamiakin Junior High School     | 8     |              | X         |
| King   | Lake Washington | Kirkland Junior High            | 8     |              | X         |
| King   | Lake Washington | Lake Washington High School     | 10    |              | X         |
| King   | Lake Washington | Lake Washington High School     | 12    |              | X         |
| King   | Lake Washington | Lakeview Elementary             | 6     | X            | X         |
| King   | Lake Washington | Laura Ingalls Wilder Elementary | 6     |              | X         |
| King   | Lake Washington | Margaret Mead Elementary        | 6     |              | X         |
| King   | Lake Washington | Mark Twain Elementary           | 6     |              | X         |
| King   | Lake Washington | Norman Rockwell Elementary      | 6     |              | X         |
| King   | Lake Washington | Northstar Junior High           | 8     |              | X         |
| King   | Lake Washington | Redmond Elementary              | 6     |              | X         |
| King   | Lake Washington | Redmond High School             | 10    |              | X         |
| King   | Lake Washington | Redmond High School             | 12    |              | X         |
| King   | Lake Washington | Robert Frost Elementary         | 6     |              | X         |
| King   | Lake Washington | Rose Hill Junior High           | 8     |              | X         |
| King   | Mercer Island   | Islander Middle School          | 6     |              | X         |
| King   | Mercer Island   | Islander Middle School          | 8     |              | X         |
| King   | Mercer Island   | Mercer Island High School       | 10    |              | X         |
| King   | Mercer Island   | Mercer Island High School       | 12    |              | X         |
| King   | Northshore      | Arrowhead Elementary            | 6     |              | X         |
| King   | Northshore      | Bear Creek Elementary           | 6     |              | X         |
| King   | Northshore      | Bothell High School             | 10    |              | X         |
| King   | Northshore      | Bothell High School             | 12    |              | X         |
| King   | Northshore      | Canyon Creek Elementary         | 6     |              | X         |
| King   | Northshore      | Canyon Park Jr High             | 8     |              | X         |
| King   | Northshore      | Cottage Lake Elementary         | 6     |              | X         |
| King   | Northshore      | Crystal Springs Elementary      | 6     | X            | X         |

| CoName | DistName   | SchName                      | Grade | State Sample | Co Sample |
|--------|------------|------------------------------|-------|--------------|-----------|
| King   | Northshore | East Ridge Elementary        | 6     |              | X         |
| King   | Northshore | Fernwood Elementary          | 6     |              | X         |
| King   | Northshore | Frank Love Elementary        | 6     |              | X         |
| King   | Northshore | Hollywood Hill Elementary    | 6     |              | X         |
| King   | Northshore | Inglemoor High School        | 10    |              | X         |
| King   | Northshore | Inglemoor High School        | 12    |              | X         |
| King   | Northshore | Kenmore Elementary           | 6     | X            | X         |
| King   | Northshore | Kenmore Junior High          | 8     |              | X         |
| King   | Northshore | Kokanee Elementary           | 6     |              | X         |
| King   | Northshore | Leota Jr High                | 8     |              | X         |
| King   | Northshore | Lockwood Elementary          | 6     |              | X         |
| King   | Northshore | Maywood Hills Elementary     | 6     |              | X         |
| King   | Northshore | Moorlands Elementary         | 6     |              | X         |
| King   | Northshore | Northshore Jr High           | 8     | X            | X         |
| King   | Northshore | Shelton View Elementary      | 6     |              | X         |
| King   | Northshore | Skyview Jr High              | 8     | X            | X         |
| King   | Northshore | Sunrise Elementary           | 6     |              | X         |
| King   | Northshore | Timbercrest Junior High      | 8     |              | X         |
| King   | Northshore | Wellington Elementary        | 6     |              | X         |
| King   | Northshore | Westhill Elementary          | 6     | X            | X         |
| King   | Northshore | Woodin Elementary            | 6     |              | X         |
| King   | Northshore | Woodinville High School      | 10    |              | X         |
| King   | Northshore | Woodinville High School      | 12    |              | X         |
| King   | Northshore | Woodmoor Elementary          | 6     |              | X         |
| King   | Renton     | Dimmitt Middle School        | 6     |              | X         |
| King   | Renton     | Dimmitt Middle School        | 8     |              | X         |
| King   | Renton     | Hazen Senior High School     | 10    | X            | X         |
| King   | Renton     | Hazen Senior High School     | 12    | X            | X         |
| King   | Renton     | Lindbergh Senior High School | 10    |              | X         |
| King   | Renton     | Lindbergh Senior High School | 12    |              | X         |
| King   | Renton     | McKnight Middle School       | 6     | X            | X         |
| King   | Renton     | McKnight Middle School       | 8     |              | X         |
| King   | Renton     | Nelsen Middle School         | 6     |              | X         |
| King   | Renton     | Nelsen Middle School         | 8     |              | X         |
| King   | Renton     | Renton Senior High School    | 10    |              | X         |
| King   | Renton     | Renton Senior High School    | 12    |              | X         |
| King   | Riverview  | Cedarcrest High School       | 10    |              | X         |
| King   | Riverview  | Cedarcrest High School       | 12    |              | X         |
| King   | Riverview  | Tolt Middle School           | 6     |              | X         |
| King   | Riverview  | Tolt Middle School           | 8     |              | X         |
| King   | Seattle    | Aki Kurose Middle School     | 6     |              | X         |
| King   | Seattle    | Aki Kurose Middle School     | 8     |              | X         |
| King   | Seattle    | Ballard High School          | 10    |              | X         |
| King   | Seattle    | Ballard High School          | 12    |              | X         |
| King   | Seattle    | Cleveland High School        | 10    |              | X         |
| King   | Seattle    | Cleveland High School        | 12    |              | X         |
| King   | Seattle    | Denny Middle School          | 6     |              | X         |
| King   | Seattle    | Denny Middle School          | 8     |              | X         |
| King   | Seattle    | Eckstein Middle School       | 6     |              | X         |
| King   | Seattle    | Eckstein Middle School       | 8     |              | X         |

| CoName | DistName  | SchName                              | Grade | State Sample | Co Sample |
|--------|-----------|--------------------------------------|-------|--------------|-----------|
| King   | Seattle   | Franklin High School                 | 10    |              | X         |
| King   | Seattle   | Hamilton International Middle School | 6     |              | X         |
| King   | Seattle   | Hamilton International Middle School | 8     |              | X         |
| King   | Seattle   | Ingraham High School                 | 10    |              | X         |
| King   | Seattle   | Ingraham High School                 | 12    |              | X         |
| King   | Seattle   | Interagency Programs                 | 8     |              | X         |
| King   | Seattle   | Interagency Programs                 | 10    | X            | X         |
| King   | Seattle   | Interagency Programs                 | 12    | X            | X         |
| King   | Seattle   | John Marshall High School            | 8     |              | X         |
| King   | Seattle   | John Marshall High School            | 10    |              | X         |
| King   | Seattle   | John Marshall High School            | 12    |              | X         |
| King   | Seattle   | Madison Middle School                | 6     |              | X         |
| King   | Seattle   | Madison Middle School                | 8     |              | X         |
| King   | Seattle   | Meany Middle School                  | 6     | X            | X         |
| King   | Seattle   | Meany Middle School                  | 8     |              | X         |
| King   | Seattle   | Middle College High School           | 10    |              | X         |
| King   | Seattle   | Middle College High School           | 12    | X            | X         |
| King   | Seattle   | Nathan Hale High School              | 10    |              | X         |
| King   | Seattle   | Nathan Hale High School              | 12    |              | X         |
| King   | Seattle   | Nova High School                     | 10    |              | X         |
| King   | Seattle   | Nova High School                     | 12    |              | X         |
| King   | Seattle   | Rainier Beach High School            | 10    |              | X         |
| King   | Seattle   | Rainier Beach High School            | 12    |              | X         |
| King   | Seattle   | Roosevelt High School                | 10    |              | X         |
| King   | Seattle   | Roosevelt High School                | 12    |              | X         |
| King   | Seattle   | Sealth High School                   | 10    |              | X         |
| King   | Seattle   | Sealth High School                   | 12    |              | X         |
| King   | Seattle   | South Lake High School               | 10    | X            | X         |
| King   | Seattle   | South Lake High School               | 12    | X            | X         |
| King   | Seattle   | Summit K-12                          | 6     |              | X         |
| King   | Seattle   | Summit K-12                          | 8     |              | X         |
| King   | Seattle   | Summit K-12                          | 10    |              | X         |
| King   | Seattle   | Summit K-12                          | 12    |              | X         |
| King   | Seattle   | The Center School                    | 10    |              | X         |
| King   | Seattle   | The Center School                    | 12    |              | X         |
| King   | Seattle   | Washington Middle School             | 6     |              | X         |
| King   | Seattle   | Washington Middle School             | 8     |              | X         |
| King   | Seattle   | Whitman Middle Schools               | 6     |              | X         |
| King   | Seattle   | Whitman Middle Schools               | 8     |              | X         |
| King   | Shoreline | Albert Einstein Middle School        | 8     | X            | X         |
| King   | Shoreline | Briarcrest Elementary                | 6     | X            | X         |
| King   | Shoreline | Brookside Elementary                 | 6     |              | X         |
| King   | Shoreline | Echo Lake Elementary School          | 6     |              | X         |
| King   | Shoreline | Highland Terrace Elementary          | 6     |              | X         |
| King   | Shoreline | Kellogg Middle School                | 8     | X            | X         |
| King   | Shoreline | Lake Forest Park Elementary          | 6     |              | X         |
| King   | Shoreline | Melvin G Syre Elementary             | 6     | X            | X         |
| King   | Shoreline | Meridian Park Elementary School      | 6     |              | X         |
| King   | Shoreline | North City Elementary                | 6     |              | X         |
| King   | Shoreline | Parkwood Elementary                  | 6     | X            | X         |

| CoName | DistName          | SchName                      | Grade | State Sample | Co Sample |
|--------|-------------------|------------------------------|-------|--------------|-----------|
| King   | Shoreline         | Room Nine/Journey Program    | 6     | X            | X         |
| King   | Shoreline         | Room Nine/Journey Program    | 8     |              | X         |
| King   | Shoreline         | Shorecrest High School       | 10    |              | X         |
| King   | Shoreline         | Shorecrest High School       | 12    |              | X         |
| King   | Shoreline         | Shorewood High School        | 10    |              | X         |
| King   | Shoreline         | Shorewood High School        | 12    |              | X         |
| King   | Shoreline         | Sunset Elementary            | 6     | X            | X         |
| King   | Snoqualmie Valley | Chief Kanim Middle School    | 6     |              | X         |
| King   | Snoqualmie Valley | Chief Kanim Middle School    | 8     |              | X         |
| King   | Snoqualmie Valley | Mount Si High School         | 10    |              | X         |
| King   | Snoqualmie Valley | Mount Si High School         | 12    |              | X         |
| King   | Snoqualmie Valley | Snoqualmie Middle School     | 6     |              | X         |
| King   | Snoqualmie Valley | Snoqualmie Middle School     | 8     |              | X         |
| King   | Snoqualmie Valley | Two Rivers School            | 8     |              | X         |
| King   | Snoqualmie Valley | Two Rivers School            | 10    |              | X         |
| King   | Snoqualmie Valley | Two Rivers School            | 12    |              | X         |
| King   | Tahoma            | Cedar River Middle School    | 6     | X            | X         |
| King   | Tahoma            | Maple Valley High School     | 10    |              | X         |
| King   | Tahoma            | Maple Valley High School     | 12    |              | X         |
| King   | Tahoma            | Tahoma Jr High               | 8     |              | X         |
| King   | Tahoma            | Tahoma Middle School         | 6     |              | X         |
| King   | Tahoma            | Tahoma Senior High School    | 10    |              | X         |
| King   | Tahoma            | Tahoma Senior High School    | 12    |              | X         |
| King   | Tukwila           | Foster Senior High School    | 10    |              | X         |
| King   | Tukwila           | Foster Senior High School    | 12    |              | X         |
| King   | Tukwila           | Showalter Middle School      | 6     | X            | X         |
| King   | Tukwila           | Showalter Middle School      | 8     |              | X         |
| King   | Vashon Island     | McMurray Middle School       | 6     |              | X         |
| King   | Vashon Island     | McMurray Middle School       | 8     | X            | X         |
| King   | Vashon Island     | Vashon Island High School    | 10    |              | X         |
| King   | Vashon Island     | Vashon Island High School    | 12    |              | X         |
| Kitsap | Bainbridge Island | Bainbridge High School       | 10    |              |           |
| Kitsap | Bainbridge Island | Bainbridge High School       | 12    |              |           |
| Kitsap | Bainbridge Island | Eagle Harbor High School     | 10    |              |           |
| Kitsap | Bainbridge Island | Eagle Harbor High School     | 12    |              |           |
| Kitsap | Bainbridge Island | Odyssey Multiage Program     | 6     |              | X         |
| Kitsap | Bainbridge Island | Sonoji Sakai Intermediate    | 6     |              | X         |
| Kitsap | Bainbridge Island | Woodward Middle School       | 8     |              |           |
| Kitsap | Bremerton         | Bremerton High School        | 10    |              |           |
| Kitsap | Bremerton         | Bremerton High School        | 12    |              |           |
| Kitsap | Bremerton         | Mountain View Middle School  | 6     |              | X         |
| Kitsap | Bremerton         | Mountain View Middle School  | 8     |              |           |
| Kitsap | Central Kitsap    | Alternative High School      | 10    |              |           |
| Kitsap | Central Kitsap    | Alternative High School      | 12    |              |           |
| Kitsap | Central Kitsap    | Central Kitsap High School   | 10    |              |           |
| Kitsap | Central Kitsap    | Central Kitsap High School   | 12    |              |           |
| Kitsap | Central Kitsap    | Central Kitsap Junior High   | 8     |              |           |
| Kitsap | Central Kitsap    | Cottonwood Elementary School | 6     |              | X         |
| Kitsap | Central Kitsap    | East Side Alt                | 10    |              |           |
| Kitsap | Central Kitsap    | East Side Alt                | 12    |              |           |

| CoName   | DistName        | SchName                            | Grade | State Sample | Co Sample |
|----------|-----------------|------------------------------------|-------|--------------|-----------|
| Kitsap   | Central Kitsap  | Fairview Junior High School        | 8     | X            |           |
| Kitsap   | Central Kitsap  | Klahowya Secondary                 | 8     |              |           |
| Kitsap   | Central Kitsap  | Klahowya Secondary                 | 10    |              |           |
| Kitsap   | Central Kitsap  | Klahowya Secondary                 | 12    |              |           |
| Kitsap   | Central Kitsap  | New Frontiers Jr High              | 8     |              |           |
| Kitsap   | Central Kitsap  | Olympic High School                | 10    |              |           |
| Kitsap   | Central Kitsap  | Olympic High School                | 12    |              |           |
| Kitsap   | Central Kitsap  | Ridgetop Junior High               | 8     |              |           |
| Kitsap   | Central Kitsap  | Silverdale Elementary              | 6     | X            | X         |
| Kitsap   | Central Kitsap  | Tracyton Elementary                | 6     |              | X         |
| Kitsap   | North Kitsap    | Breidablik Elementary              | 6     |              | X         |
| Kitsap   | North Kitsap    | David Wolfle Elementary            | 6     |              | X         |
| Kitsap   | North Kitsap    | Hilder Pearson Elementary          | 6     | X            | X         |
| Kitsap   | North Kitsap    | Jhop Program                       | 8     |              |           |
| Kitsap   | North Kitsap    | Kingston Junior High               | 8     |              |           |
| Kitsap   | North Kitsap    | North Kitsap High School           | 10    | X            |           |
| Kitsap   | North Kitsap    | North Kitsap High School           | 12    | X            |           |
| Kitsap   | North Kitsap    | Poulsbo Elementary School          | 6     | X            | X         |
| Kitsap   | North Kitsap    | Poulsbo Junior High                | 8     |              |           |
| Kitsap   | North Kitsap    | Richard Gordon Elementary          | 6     |              | X         |
| Kitsap   | North Kitsap    | Spectrum Community School          | 10    |              |           |
| Kitsap   | North Kitsap    | Spectrum Community School          | 12    |              |           |
| Kitsap   | North Kitsap    | Suquamish Elementary School        | 6     |              | X         |
| Kitsap   | North Kitsap    | Vinland Elementary                 | 6     |              | X         |
| Kitsap   | South Kitsap    | Burley Glenwood Elementary         | 6     |              | X         |
| Kitsap   | South Kitsap    | Cedar Heights Jh                   | 8     |              |           |
| Kitsap   | South Kitsap    | Discovery Alternative High School  | 10    |              |           |
| Kitsap   | South Kitsap    | Discovery Alternative High School  | 12    |              |           |
| Kitsap   | South Kitsap    | East Port Orchard Elementary       | 6     |              | X         |
| Kitsap   | South Kitsap    | Explorer Academy                   | 6     |              | X         |
| Kitsap   | South Kitsap    | Explorer Academy                   | 8     |              |           |
| Kitsap   | South Kitsap    | Explorer Academy                   | 10    |              |           |
| Kitsap   | South Kitsap    | Explorer Academy                   | 12    |              |           |
| Kitsap   | South Kitsap    | Hidden Creek Elementary School     | 6     |              | X         |
| Kitsap   | South Kitsap    | John Sedgwick Junior High          | 8     |              |           |
| Kitsap   | South Kitsap    | Manchester Elementary School       | 6     | X            | X         |
| Kitsap   | South Kitsap    | Marcus Whitman Junior High         | 8     | X            |           |
| Kitsap   | South Kitsap    | Mullenix Ridge Elementary School   | 6     |              | X         |
| Kitsap   | South Kitsap    | Olalla Elementary School           | 6     |              | X         |
| Kitsap   | South Kitsap    | Orchard Heights Elementary         | 6     | X            | X         |
| Kitsap   | South Kitsap    | Sidney Glen Elementary School      | 6     |              | X         |
| Kitsap   | South Kitsap    | South Colby Elementary             | 6     |              | X         |
| 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 | Cle Elum-Roslyn Alternative School | 10    |              |           |
| Kittitas | Cle Elum-Roslyn | Cle Elum-Roslyn Alternative School | 12    |              |           |
| Kittitas | Cle Elum-Roslyn | Walter Strom Middle School         | 6     |              |           |

| CoName    | DistName        | SchName                          | Grade | State Sample | Co Sample |
|-----------|-----------------|----------------------------------|-------|--------------|-----------|
| 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           | 10    |              |           |
| Kittitas  | Ellensburg      | Ellensburg High School           | 12    |              |           |
| Kittitas  | Ellensburg      | Morgan Middle School             | 6     |              |           |
| Kittitas  | Ellensburg      | Morgan Middle School             | 8     | X            |           |
| Kittitas  | Kittitas        | Kittitas High School             | 6     |              |           |
| Kittitas  | Kittitas        | Kittitas High School             | 8     |              |           |
| Kittitas  | Kittitas        | Kittitas High School             | 10    |              |           |
| Kittitas  | Kittitas        | Kittitas High School             | 12    |              |           |
| Kittitas  | Thorp           | Thorp Elem & Jr Sr High          | 6     | X            |           |
| Kittitas  | Thorp           | Thorp Elem & Jr Sr High          | 8     |              |           |
| Kittitas  | Thorp           | Thorp Elem & Jr Sr High          | 10    |              |           |
| Klickitat | Bickleton       | Bickleton Elementary & High Schl | 6     |              |           |
| Klickitat | Bickleton       | Bickleton Elementary & High Schl | 8     |              |           |
| Klickitat | Bickleton       | Bickleton Elementary & High Schl | 10    |              |           |
| Klickitat | Bickleton       | Bickleton Elementary & High Schl | 12    |              |           |
| Klickitat | Glenwood        | Glenwood Secondary               | 6     |              |           |
| Klickitat | Glenwood        | Glenwood Secondary               | 8     |              |           |
| Klickitat | Glenwood        | Glenwood Secondary               | 10    |              |           |
| Klickitat | Glenwood        | Glenwood Secondary               | 12    |              |           |
| Klickitat | Goldendale      | Goldendale High School           | 10    | X            |           |
| Klickitat | Goldendale      | Goldendale High School           | 12    | X            |           |
| Klickitat | Goldendale      | Goldendale Middle School         | 6     |              |           |
| Klickitat | Goldendale      | Goldendale Middle School         | 8     |              |           |
| Klickitat | Klickitat       | Klickitat Elem & High            | 6     |              |           |
| Klickitat | Klickitat       | Klickitat Elem & High            | 8     |              |           |
| Klickitat | Klickitat       | Klickitat Elem & High            | 10    |              |           |
| Klickitat | Klickitat       | Klickitat Elem & High            | 12    |              |           |
| Klickitat | Lyle            | Dallesport Elementary            | 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 | White Salmon    | Columbia High School             | 10    |              |           |
| Klickitat | White Salmon    | Columbia High School             | 12    |              |           |
| Klickitat | White Salmon    | Wayne M Henkle Middle School     | 6     | X            |           |
| Klickitat | White Salmon    | Wayne M Henkle Middle School     | 8     |              |           |
| Klickitat | Wishram         | Wishram High And Elementary Schl | 6     |              |           |
| Klickitat | Wishram         | Wishram High And Elementary Schl | 8     |              |           |
| Klickitat | Wishram         | Wishram High And Elementary Schl | 10    |              |           |
| Klickitat | Wishram         | Wishram High And Elementary Schl | 12    |              |           |
| Lewis     | Adna            | Adna Middle/High School          | 6     |              |           |
| Lewis     | Adna            | Adna Middle/High School          | 8     |              |           |
| Lewis     | Adna            | Adna Middle/High School          | 10    |              |           |



| CoName  | DistName       | SchName                           | Grade | State Sample | Co Sample |
|---------|----------------|-----------------------------------|-------|--------------|-----------|
| 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     |              |           |
| Lewis   | Centralia      | Oakview Elementary School         | 6     | X            |           |
| Lewis   | Centralia      | Washington Elementary School      | 6     |              |           |
| Lewis   | Chehalis       | Chehalis Middle School            | 6     |              |           |
| Lewis   | Chehalis       | Chehalis Middle School            | 8     |              |           |
| Lewis   | Chehalis       | W F West High School              | 10    | X            |           |
| Lewis   | Chehalis       | W F West High School              | 12    | X            |           |
| Lewis   | Morton         | Morton Junior-Senior High         | 6     |              |           |
| Lewis   | Morton         | Morton Junior-Senior High         | 8     |              |           |
| Lewis   | Morton         | Morton Junior-Senior High         | 10    |              |           |
| Lewis   | Morton         | Morton Junior-Senior High         | 12    |              |           |
| Lewis   | Onalaska       | Onalaska Elementary/middle School | 6     |              |           |
| Lewis   | Onalaska       | Onalaska Elementary/middle School | 8     |              |           |
| Lewis   | Onalaska       | Onalaska High School              | 10    |              |           |
| Lewis   | Onalaska       | Onalaska High School              | 12    |              |           |
| Lewis   | Toledo         | Toledo High School                | 10    |              |           |
| Lewis   | Toledo         | Toledo High School                | 12    |              |           |
| Lewis   | White Pass     | White Pass Elementary School      | 6     |              |           |
| Lewis   | White Pass     | White Pass Jr. Sr. High School    | 8     | X            |           |
| Lewis   | White Pass     | White Pass Jr. Sr. High School    | 10    |              |           |
| Lewis   | White Pass     | White Pass Jr. Sr. High School    | 12    |              |           |
| Lewis   | Winlock        | Apolo High School                 | 8     |              |           |
| Lewis   | Winlock        | Apolo High School                 | 10    |              |           |
| Lewis   | Winlock        | Apolo High School                 | 12    |              |           |
| Lewis   | Winlock        | Winlock Middle School             | 6     |              |           |
| Lewis   | Winlock        | Winlock Middle School             | 8     |              |           |
| Lewis   | Winlock        | Winlock Senior High               | 10    |              |           |
| Lewis   | Winlock        | Winlock Senior High               | 12    |              |           |
| Lincoln | Creston        | Creston Elementary                | 6     |              |           |
| Lincoln | Creston        | Creston Jr-Sr High School         | 8     |              |           |
| Lincoln | Creston        | Creston Jr-Sr High School         | 10    |              |           |
| Lincoln | Creston        | Creston Jr-Sr High School         | 12    |              |           |
| Lincoln | Davenport      | Davenport Elementary              | 6     |              |           |
| Lincoln | Davenport      | Davenport Senior High School      | 8     |              |           |
| Lincoln | Davenport      | Davenport Senior High School      | 10    |              |           |
| Lincoln | Davenport      | Davenport Senior High School      | 12    |              |           |
| Lincoln | Odessa         | Odessa High School                | 6     | X            |           |
| Lincoln | Odessa         | Odessa High School                | 8     |              |           |
| Lincoln | Odessa         | Odessa High School                | 10    | X            |           |
| Lincoln | Odessa         | Odessa High School                | 12    | X            |           |
| Lincoln | Reardan-Edwall | Reardan Elem & Middle School      | 6     |              |           |
| Lincoln | Reardan-Edwall | Reardan Elem & Middle School      | 8     |              |           |
| Lincoln | Reardan-Edwall | Reardan High School               | 10    |              |           |
| Lincoln | Reardan-Edwall | Reardan High School               | 12    |              |           |
| Lincoln | Wilbur         | Wilbur Elementary School          | 6     |              |           |
| Lincoln | Wilbur         | Wilbur Secondary School           | 8     |              |           |
| Lincoln | Wilbur         | Wilbur Secondary School           | 10    |              |           |

| CoName   | DistName      | SchName                          | Grade | State Sample | Co Sample |
|----------|---------------|----------------------------------|-------|--------------|-----------|
| Lincoln  | Wilbur        | Wilbur Secondary School          | 12    |              |           |
| Mason    | Hood Canal    | Hood Canal Elem & Junior High    | 6     |              |           |
| Mason    | Hood Canal    | Hood Canal Elem & Junior High    | 8     |              |           |
| Mason    | Mary M Knight | Mary M Knight Elementary         | 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               | 6     |              |           |
| Mason    | North Mason   | Hawkins Middle School            | 8     |              |           |
| Mason    | North Mason   | North Mason Senior High School   | 10    |              |           |
| Mason    | North Mason   | North Mason Senior High School   | 12    |              |           |
| Mason    | Pioneer       | Pioneer Intermediate/middle Schl | 6     | X            |           |
| Mason    | Pioneer       | Pioneer Intermediate/middle Schl | 8     |              |           |
| Mason    | Shelton       | Choice Alternative School        | 10    |              |           |
| Mason    | Shelton       | Choice Alternative School        | 12    |              |           |
| Mason    | Shelton       | Oakland Bay Junior High School   | 8     |              |           |
| Mason    | Shelton       | Shelton High School              | 10    | X            |           |
| Mason    | Shelton       | Shelton High School              | 12    | X            |           |
| Okanogan | Brewster      | Brewster Elementary School       | 6     |              |           |
| Okanogan | Brewster      | Brewster High School             | 10    |              |           |
| Okanogan | Brewster      | Brewster High School             | 12    |              |           |
| Okanogan | Brewster      | Brewster Junior High School      | 8     |              |           |
| Okanogan | Methow Valley | Liberty Bell Jr Sr High          | 8     |              |           |
| Okanogan | Methow Valley | Liberty Bell Jr Sr High          | 10    |              |           |
| Okanogan | Methow Valley | Liberty Bell Jr Sr High          | 12    |              |           |
| Okanogan | Methow Valley | Methow Valley Elementary         | 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     | X            |           |
| Okanogan | Omak          | Omak High School                 | 10    |              |           |
| Okanogan | Omak          | Omak High School                 | 12    |              |           |
| Okanogan | Omak          | Omak Middle School               | 6     |              |           |
| Okanogan | Omak          | Omak Middle School               | 8     | X            |           |
| Okanogan | Oroville      | Oroville Elementary              | 6     |              |           |
| Okanogan | Oroville      | Oroville Middle-High School      | 8     |              |           |
| Okanogan | Oroville      | Oroville Middle-High School      | 10    | X            |           |
| Okanogan | Oroville      | Oroville Middle-High School      | 12    | X            |           |
| Okanogan | Pateros       | Pateros Elementary               | 6     |              |           |
| Okanogan | Pateros       | Pateros High School              | 8     |              |           |
| Okanogan | Pateros       | Pateros High School              | 10    | X            |           |
| Okanogan | Pateros       | Pateros High School              | 12    | X            |           |
| Okanogan | Tonasket      | Tonasket High School             | 10    |              |           |
| Okanogan | Tonasket      | Tonasket High School             | 12    |              |           |
| Okanogan | Tonasket      | Tonasket Middle School           | 6     |              |           |
| Okanogan | Tonasket      | Tonasket Middle School           | 8     |              |           |
| Other    | Private       | Bethlehem Lutheran School        | 6     |              |           |
| Other    | Private       | Bethlehem Lutheran School        | 8     |              |           |
| Other    | Private       | DeSales Catholic School          | 6     |              |           |
| Other    | Private       | DeSales Catholic School          | 8     |              |           |

| CoName       | DistName       | SchName                                   | Grade | State Sample | Co Sample |
|--------------|----------------|---|-------|--------------|-----------|
| Other        | Private        | DeSales Catholic School                   | 10    |              |           |
| Other        | Private        | DeSales Catholic School                   | 12    |              |           |
| Other        | Private        | St. Paul Cathedral School                 | 6     |              |           |
| Other        | Private        | St. Paul Cathedral School                 | 8     |              |           |
| Other        | Private        | Sunnyside Christian School                | 10    |              |           |
| Other        | Private        | Sunnyside Christian School                | 12    |              |           |
| Pacific      | Naselle-Grays  | Naselle-Grays River Valley Elementary     | 6     |              |           |
| Pacific      | Naselle-Grays  | Naselle-Grays River Valley Jr Sr High Sch | 8     | X            |           |
| Pacific      | Naselle-Grays  | Naselle-Grays River Valley Jr Sr High Sch | 10    |              |           |
| Pacific      | Naselle-Grays  | Naselle-Grays River Valley Jr Sr High Sch | 12    |              |           |
| Pacific      | Ocean Beach    | Hilltop Middle School                     | 6     |              |           |
| Pacific      | Ocean Beach    | Hilltop Middle School                     | 8     | X            |           |
| Pacific      | Ocean Beach    | Ilwaco Sr High                            | 10    |              |           |
| Pacific      | Ocean Beach    | Ilwaco Sr High                            | 12    |              |           |
| Pacific      | Raymond        | Raymond Elementary School                 | 6     |              |           |
| Pacific      | Raymond        | Raymond Jr Sr High School                 | 8     |              |           |
| Pacific      | Raymond        | Raymond Jr Sr High School                 | 10    | X            |           |
| Pacific      | South Bend     | Chauncey Davis Elementary                 | 6     |              |           |
| Pacific      | South Bend     | South Bend High School                    | 10    |              |           |
| Pacific      | South Bend     | South Bend High School                    | 12    |              |           |
| Pacific      | South Bend     | South Bend Junior High School             | 8     |              |           |
| Pacific      | Willapa Valley | Willapa Valley Jr Sr High                 | 6     |              |           |
| Pacific      | Willapa Valley | Willapa Valley Jr Sr High                 | 8     | X            |           |
| Pacific      | Willapa Valley | Willapa Valley Jr Sr High                 | 10    |              |           |
| Pacific      | Willapa Valley | Willapa Valley Jr Sr High                 | 12    |              |           |
| Pend Oreille | Cusick         | Bess Herian Elementary                    | 6     |              |           |
| Pend Oreille | Cusick         | Cusick Jr Sr High School                  | 8     |              |           |
| Pend Oreille | Cusick         | Cusick Jr Sr High School                  | 10    | X            |           |
| Pend Oreille | Cusick         | Cusick Jr Sr High School                  | 12    |              |           |
| Pend Oreille | Newport        | Newport High School                       | 10    |              |           |
| Pend Oreille | Newport        | Newport High School                       | 12    |              |           |
| Pend Oreille | Newport        | Sadie Halstead Middle School              | 6     |              |           |
| Pend Oreille | Newport        | Sadie Halstead Middle School              | 8     |              |           |
| Pend Oreille | Selkirk        | Selkirk Elementary                        | 6     |              |           |
| Pend Oreille | Selkirk        | Selkirk Jr-Sr High                        | 8     |              |           |
| Pend Oreille | Selkirk        | Selkirk Jr-Sr High                        | 10    |              |           |
| Pend Oreille | Selkirk        | Selkirk Jr-Sr High                        | 12    |              |           |
| Pierce       | Bethel         | Bethel High School                        | 10    |              | X         |
| Pierce       | Bethel         | Bethel High School                        | 12    |              | X         |
| Pierce       | Bethel         | Bethel Junior High                        | 8     |              | X         |
| Pierce       | Bethel         | Camas Prairie Elementary                  | 6     |              | X         |
| Pierce       | Bethel         | Cedarcrest Jr High                        | 8     |              | X         |
| Pierce       | Bethel         | Centennial Elementary                     | 6     |              | X         |
| Pierce       | Bethel         | Challenger Secondary School               | 8     |              | X         |
| Pierce       | Bethel         | Challenger Secondary School               | 10    |              | X         |
| Pierce       | Bethel         | Challenger Secondary School               | 12    |              | X         |
| Pierce       | Bethel         | Chester H Thompson Elementary             | 6     |              | X         |
| Pierce       | Bethel         | Clover Creek Elementary                   | 6     |              | X         |
| Pierce       | Bethel         | Cougar Mountain Junior High School        | 8     |              | X         |
| Pierce       | Bethel         | Elk Plain Elementary                      | 6     | X            | X         |

| CoName | DistName        | SchName                          | Grade | State Sample | Co Sample |
|--------|-----------------|----------------------------------|-------|--------------|-----------|
| Pierce | Bethel          | Evergreen Elementary             | 6     |              | X         |
| Pierce | Bethel          | Frontier Jr High                 | 8     |              | X         |
| Pierce | Bethel          | Graham Elementary                | 6     |              | X         |
| Pierce | Bethel          | Graham Kapowsin High School      | 10    |              | X         |
| Pierce | Bethel          | Graham Kapowsin High School      | 12    |              | X         |
| Pierce | Bethel          | Kapowsin Elementary              | 6     |              | X         |
| Pierce | Bethel          | Naches Trail Elementary          | 6     |              | X         |
| Pierce | Bethel          | North Star Elementary            | 6     | X            | X         |
| Pierce | Bethel          | Pioneer Valley Elementary        | 6     |              | X         |
| Pierce | Bethel          | Rocky Ridge Elementary           | 6     |              | X         |
| Pierce | Bethel          | Roy Elementary                   | 6     |              | X         |
| Pierce | Bethel          | Shining Mountain Elementary      | 6     |              | X         |
| Pierce | Bethel          | Spanaway Elementary              | 6     | X            | X         |
| Pierce | Bethel          | Spanaway Junior High             | 8     |              | X         |
| Pierce | Bethel          | Spanaway Lake High School        | 10    | X            | X         |
| Pierce | Bethel          | Spanaway Lake High School        | 12    | X            | X         |
| Pierce | Carbonado       | Carbonado Historical School 19   | 6     |              | X         |
| Pierce | Carbonado       | Carbonado Historical School 19   | 8     |              | X         |
| Pierce | Clover Park     | 5-12 Learning Community          | 6     |              | X         |
| Pierce | Clover Park     | 5-12 Learning Community          | 8     |              | X         |
| Pierce | Clover Park     | 5-12 Learning Community          | 10    |              | X         |
| Pierce | Clover Park     | A-I High School                  | 10    | X            | X         |
| Pierce | Clover Park     | A-I High School                  | 12    |              | X         |
| Pierce | Clover Park     | Clover Park High School          | 10    |              | X         |
| Pierce | Clover Park     | Clover Park High School          | 12    |              | X         |
| Pierce | Clover Park     | Hudtloff Middle School           | 6     |              | X         |
| Pierce | Clover Park     | Hudtloff Middle School           | 8     |              | X         |
| Pierce | Clover Park     | Lakes High School                | 10    |              | X         |
| Pierce | Clover Park     | Lakes High School                | 12    |              | X         |
| Pierce | Clover Park     | Lochburn Middle School           | 6     | X            | X         |
| Pierce | Clover Park     | Lochburn Middle School           | 8     |              | X         |
| Pierce | Clover Park     | Mann Middle School               | 6     |              | X         |
| Pierce | Clover Park     | Mann Middle School               | 8     |              | X         |
| Pierce | Clover Park     | Woodbrook Middle School          | 6     |              | X         |
| Pierce | Clover Park     | Woodbrook Middle School          | 8     |              | X         |
| Pierce | Dieringer       | North Tapps Middle School        | 6     |              | X         |
| Pierce | Dieringer       | North Tapps Middle School        | 8     |              | X         |
| Pierce | Eatonville      | Columbia Crest Elementary School | 6     |              | X         |
| Pierce | Eatonville      | Eatonville High School           | 10    |              | X         |
| Pierce | Eatonville      | Eatonville High School           | 12    |              | X         |
| Pierce | Eatonville      | Eatonville Middle School         | 6     |              | X         |
| Pierce | Eatonville      | Eatonville Middle School         | 8     |              | X         |
| Pierce | Fife            | Columbia Junior High School      | 8     |              | X         |
| Pierce | Fife            | Fife High School                 | 10    |              | X         |
| Pierce | Fife            | Surprise Lake Middle School      | 6     |              | X         |
| Pierce | Franklin Pierce | Franklin-Pierce High School      | 10    |              | X         |
| Pierce | Franklin Pierce | Franklin-Pierce High School      | 12    |              | X         |
| Pierce | Franklin Pierce | Morris Ford Middle School        | 6     | X            | X         |
| Pierce | Franklin Pierce | Morris Ford Middle School        | 8     |              | X         |
| Pierce | Franklin Pierce | Perry G Keithley Middle School   | 6     |              | X         |

| CoName | DistName        | SchName                        | Grade | State Sample | Co Sample |
|--------|-----------------|--------------------------------|-------|--------------|-----------|
| Pierce | Franklin Pierce | Perry G Keithley Middle School | 8     |              | X         |
| Pierce | Franklin Pierce | Washington High School         | 10    |              | X         |
| Pierce | Franklin Pierce | Washington High School         | 12    |              | X         |
| Pierce | Orting          | Orting High School             | 10    |              | X         |
| Pierce | Orting          | Orting High School             | 12    |              | X         |
| Pierce | Orting          | Orting Middle School           | 6     |              | X         |
| Pierce | Orting          | Orting Middle School           | 8     |              | X         |
| Pierce | Peninsula       | Gig Harbor High                | 10    |              | X         |
| Pierce | Peninsula       | Gig Harbor High                | 12    |              | X         |
| Pierce | Peninsula       | Goodman Middle School          | 6     |              | X         |
| Pierce | Peninsula       | Goodman Middle School          | 8     |              | X         |
| Pierce | Peninsula       | Harbor Ridge Middle School     | 6     |              | X         |
| Pierce | Peninsula       | Harbor Ridge Middle School     | 8     |              | X         |
| Pierce | Peninsula       | Henderson Bay Alt High School  | 10    |              | X         |
| Pierce | Peninsula       | Henderson Bay Alt High School  | 12    |              | X         |
| Pierce | Peninsula       | Key Peninsula Middle School    | 6     |              | X         |
| Pierce | Peninsula       | Key Peninsula Middle School    | 8     |              | X         |
| Pierce | Peninsula       | Kopachuck Middle School        | 6     |              | X         |
| Pierce | Peninsula       | Kopachuck Middle School        | 8     | X            | X         |
| Pierce | Peninsula       | Peninsula High School          | 10    |              | X         |
| Pierce | Peninsula       | Peninsula High School          | 12    |              | X         |
| Pierce | Puyallup        | Aylen Jr High                  | 8     |              | X         |
| Pierce | Puyallup        | Ballou Jr High                 | 8     | X            | X         |
| Pierce | Puyallup        | Doris Stahl Junior High        | 8     |              | X         |
| Pierce | Puyallup        | E B Walker High School         | 10    |              | X         |
| Pierce | Puyallup        | E B Walker High School         | 12    |              | X         |
| Pierce | Puyallup        | Edgemont Jr High               | 8     |              | X         |
| Pierce | Puyallup        | Edward Zeiger Elem             | 6     |              | X         |
| Pierce | Puyallup        | Emerald Ridge High School      | 10    |              | X         |
| Pierce | Puyallup        | Emerald Ridge High School      | 12    |              | X         |
| Pierce | Puyallup        | Ferrucci Jr High               | 8     |              | X         |
| Pierce | Puyallup        | Firgrove Elementary            | 6     |              | X         |
| Pierce | Puyallup        | Frank Brouillet Elem           | 6     |              | X         |
| Pierce | Puyallup        | Fruitland Elementary           | 6     | X            | X         |
| Pierce | Puyallup        | Gov John Rogers High School    | 10    |              | X         |
| Pierce | Puyallup        | Gov John Rogers High School    | 12    |              | X         |
| Pierce | Puyallup        | Hilltop Elementary             | 6     |              | X         |
| Pierce | Puyallup        | Kalles Junior High             | 8     |              | X         |
| Pierce | Puyallup        | Karshner Elementary            | 6     |              | X         |
| Pierce | Puyallup        | Maplewood Elementary           | 6     |              | X         |
| Pierce | Puyallup        | Meeker Elementary              | 6     | X            | X         |
| Pierce | Puyallup        | Mt View Elementary             | 6     |              | X         |
| Pierce | Puyallup        | Northwood Elementary           | 6     |              | X         |
| Pierce | Puyallup        | Pope Elementary                | 6     | X            | X         |
| Pierce | Puyallup        | Puyallup High School           | 10    | X            | X         |
| Pierce | Puyallup        | Puyallup High School           | 12    | X            | X         |
| Pierce | Puyallup        | Ridgecrest Elementary          | 6     | X            | X         |
| Pierce | Puyallup        | Riverside Elementary           | 6     |              | X         |
| Pierce | Puyallup        | Shaw Road Elementary           | 6     | X            | X         |
| Pierce | Puyallup        | Spinning Elementary            | 6     |              | X         |

| CoName | DistName   | SchName                               | Grade | State Sample | Co Sample |
|--------|------------|---------------------------------------|-------|--------------|-----------|
| Pierce | Puyallup   | Stewart Elementary                    | 6     |              | X         |
| Pierce | Puyallup   | Sunrise Elementary                    | 6     |              | X         |
| Pierce | Puyallup   | Waller Road Elementary                | 6     | X            | X         |
| Pierce | Puyallup   | Warren Hunt Elem                      | 6     |              | X         |
| Pierce | Puyallup   | Wildwood Elementary                   | 6     |              | X         |
| Pierce | Puyallup   | Woodland Elementary                   | 6     |              | X         |
| Pierce | Steilacoom | Pioneer Middle                        | 6     |              | X         |
| Pierce | Steilacoom | Pioneer Middle                        | 8     | X            | X         |
| Pierce | Steilacoom | Steilacoom High                       | 10    | X            | X         |
| Pierce | Steilacoom | Steilacoom High                       | 12    | X            | X         |
| Pierce | Sumner     | Bonney Lake High School               | 10    |              | X         |
| Pierce | Sumner     | Bonney Lake High School               | 12    |              | X         |
| Pierce | Sumner     | Lakeridge Middle School               | 6     |              | X         |
| Pierce | Sumner     | Lakeridge Middle School               | 8     |              | X         |
| Pierce | Sumner     | Mountain View Middle School           | 6     | X            | X         |
| Pierce | Sumner     | Mountain View Middle School           | 8     |              | X         |
| Pierce | Sumner     | Sumner Middle School                  | 6     | X            | X         |
| Pierce | Sumner     | Sumner Middle School                  | 8     |              | X         |
| Pierce | Sumner     | Sumner Senior High                    | 10    |              | X         |
| Pierce | Sumner     | Sumner Senior High                    | 12    |              | X         |
| Pierce | Tacoma     | Angelo Giaudrone Middle School        | 6     |              | X         |
| Pierce | Tacoma     | Angelo Giaudrone Middle School        | 8     | X            | X         |
| Pierce | Tacoma     | Baker                                 | 6     |              | X         |
| Pierce | Tacoma     | Baker                                 | 8     | X            | X         |
| Pierce | Tacoma     | Gault                                 | 6     |              | X         |
| Pierce | Tacoma     | Gault                                 | 8     |              | X         |
| Pierce | Tacoma     | Henry Foss High School                | 10    |              | X         |
| Pierce | Tacoma     | Henry Foss High School                | 12    |              | X         |
| Pierce | Tacoma     | Hunt                                  | 6     | X            | X         |
| Pierce | Tacoma     | Hunt                                  | 8     |              | X         |
| Pierce | Tacoma     | Jason Lee                             | 6     |              | X         |
| Pierce | Tacoma     | Jason Lee                             | 8     |              | X         |
| Pierce | Tacoma     | Lincoln                               | 10    |              | X         |
| Pierce | Tacoma     | Lincoln                               | 12    |              | X         |
| Pierce | Tacoma     | Mason                                 | 6     |              | X         |
| Pierce | Tacoma     | Mason                                 | 8     |              | X         |
| Pierce | Tacoma     | Mcilvaigh                             | 6     |              | X         |
| Pierce | Tacoma     | Mcilvaigh                             | 8     | X            | X         |
| Pierce | Tacoma     | Meeker                                | 6     |              | X         |
| Pierce | Tacoma     | Meeker                                | 8     |              | X         |
| Pierce | Tacoma     | Oakland Alternative High School       | 10    |              | X         |
| Pierce | Tacoma     | Oakland Alternative High School       | 12    |              | X         |
| Pierce | Tacoma     | Remann Hall Juvenile Detention Center | 8     |              | X         |
| Pierce | Tacoma     | Remann Hall Juvenile Detention Center | 10    |              | X         |
| Pierce | Tacoma     | Remann Hall Juvenile Detention Center | 12    |              | X         |
| Pierce | Tacoma     | Stewart                               | 6     |              | X         |
| Pierce | Tacoma     | Stewart                               | 8     |              | X         |
| Pierce | Tacoma     | Tacoma School of the Arts             | 10    |              | X         |
| Pierce | Tacoma     | Tacoma School of the Arts             | 12    |              | X         |
| Pierce | Tacoma     | Truman                                | 6     | X            | X         |

| CoName   | DistName          | SchName                        | Grade | State Sample | Co Sample |
|----------|-------------------|--------------------------------|-------|--------------|-----------|
| Pierce   | Tacoma            | Truman                         | 8     |              | X         |
| Pierce   | Tacoma            | Wilson                         | 10    |              | X         |
| Pierce   | Tacoma            | Wilson                         | 12    |              | X         |
| Pierce   | University Place  | Curtis Junior High             | 8     |              | X         |
| Pierce   | University Place  | Curtis Senior High             | 10    |              | X         |
| Pierce   | University Place  | Curtis Senior High             | 12    |              | X         |
| Pierce   | University Place  | Drum Intermediate              | 6     |              | X         |
| Pierce   | University Place  | Narrows View Intermediate      | 6     |              | X         |
| Pierce   | White River       | Collins Alternative Programs   | 8     |              | X         |
| Pierce   | White River       | Collins Alternative Programs   | 10    |              | X         |
| Pierce   | White River       | Collins Alternative Programs   | 12    |              | X         |
| Pierce   | White River       | Glacier Middle School          | 6     | X            | X         |
| Pierce   | White River       | Glacier Middle School          | 8     |              | X         |
| Pierce   | White River       | White River High School        | 10    | X            | X         |
| Pierce   | White River       | White River High School        | 12    | X            | X         |
| Pierce   | White River       | White River Middle School      | 6     |              | X         |
| 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    |              |           |
| San Juan | Lopez             | Lopez Middle High School       | 12    |              |           |
| San Juan | Orcas Island      | Orcas Island Elementary School | 6     |              |           |
| San Juan | Orcas Island      | Orcas Island High School       | 10    |              |           |
| San Juan | Orcas Island      | Orcas Island High School       | 12    |              |           |
| San Juan | Orcas Island      | Orcas Island Middle School     | 8     |              |           |
| San Juan | San Juan Island   | Friday Harbor High School      | 10    |              |           |
| San Juan | San Juan Island   | Friday Harbor High School      | 12    |              |           |
| San Juan | San Juan Island   | Friday Harbor Middle School    | 6     | X            |           |
| San Juan | San Juan Island   | Friday Harbor Middle School    | 8     |              |           |
| Skagit   | Anacortes         | Anacortes High School          | 10    |              |           |
| Skagit   | Anacortes         | Anacortes High School          | 12    |              |           |
| Skagit   | Anacortes         | Anacortes Middle School        | 8     |              |           |
| Skagit   | Anacortes         | Fidalgo Elementary             | 6     |              |           |
| Skagit   | Anacortes         | Island View Elementary         | 6     |              |           |
| Skagit   | Anacortes         | Mount Erie Elementary          | 6     |              |           |
| Skagit   | Burlington-Edison | Allen Elementary               | 6     |              |           |
| Skagit   | Burlington-Edison | Allen Elementary               | 8     |              |           |
| Skagit   | Burlington-Edison | Bay View Elementary            | 6     |              |           |
| Skagit   | Burlington-Edison | Bay View Elementary            | 8     |              |           |
| Skagit   | Burlington-Edison | Burlington Edison High School  | 10    |              |           |
| Skagit   | Burlington-Edison | Burlington Edison High School  | 12    |              |           |
| Skagit   | Burlington-Edison | Edison Elementary              | 6     |              |           |
| Skagit   | Burlington-Edison | Edison Elementary              | 8     |              |           |
| Skagit   | Burlington-Edison | Lucille Umbarger Elementary    | 6     |              |           |
| Skagit   | Burlington-Edison | Lucille Umbarger Elementary    | 8     |              |           |
| Skagit   | Burlington-Edison | West View Elementary           | 6     |              |           |
| Skagit   | Burlington-Edison | West View Elementary           | 8     | X            |           |
| Skagit   | Concrete          | Concrete Elementary            | 6     | X            |           |
| Skagit   | Concrete          | Concrete High School           | 10    |              |           |
| Skagit   | Concrete          | Concrete High School           | 12    |              |           |

| CoName    | DistName         | SchName                          | Grade | State Sample | Co Sample |
|-----------|------------------|----------------------------------|-------|--------------|-----------|
| Skagit    | Conway           | Conway School                    | 6     |              |           |
| Skagit    | Conway           | Conway School                    | 8     |              |           |
| Skagit    | La Conner        | La Conner High School            | 10    |              |           |
| Skagit    | La Conner        | La Conner High School            | 12    |              |           |
| Skagit    | La Conner        | La Conner Middle                 | 6     |              |           |
| Skagit    | La Conner        | La Conner Middle                 | 8     |              |           |
| Skagit    | Mount Vernon     | Centennial Elementary School     | 6     | X            |           |
| Skagit    | Mount Vernon     | Jefferson Elementary             | 6     |              |           |
| Skagit    | Mount Vernon     | La Venture Middle School         | 8     |              |           |
| Skagit    | Mount Vernon     | Lincoln Elementary School        | 6     |              |           |
| Skagit    | Mount Vernon     | Little Mountain Elementary       | 6     | X            |           |
| Skagit    | Mount Vernon     | Madison Elementary               | 6     |              |           |
| Skagit    | Mount Vernon     | Mount Baker Middle School        | 8     |              |           |
| Skagit    | Mount Vernon     | Mount Vernon High School         | 10    |              |           |
| Skagit    | Mount Vernon     | Mount Vernon High School         | 12    |              |           |
| Skagit    | Mount Vernon     | Washington Elementary School     | 6     |              |           |
| Skagit    | Sedro-Woolley    | Cascade Middle School            | 8     |              |           |
| Skagit    | Sedro-Woolley    | Evergreen Elementary School      | 6     |              |           |
| Skagit    | Sedro-Woolley    | Lyman Elementary School          | 6     | X            |           |
| Skagit    | Sedro-Woolley    | Mary Purcell Elementary School   | 6     |              |           |
| Skagit    | Sedro-Woolley    | Samish Elementary School         | 6     |              |           |
| Skagit    | Sedro-Woolley    | Sedro Woolley Senior High School | 10    | X            |           |
| Skagit    | Sedro-Woolley    | Sedro Woolley Senior High School | 12    | X            |           |
| Skagit    | Sedro-Woolley    | State Street High School         | 10    |              |           |
| Skagit    | Sedro-Woolley    | State Street High School         | 12    |              |           |
| Skamania  | Stevenson-Carson | Carson Elementary                | 6     |              |           |
| Skamania  | Stevenson-Carson | Stevenson Elementary             | 6     | X            |           |
| 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            | 10    | X            | X         |
| Snohomish | Arlington        | Arlington High School            | 12    | X            | X         |
| Snohomish | Arlington        | Haller Middle School             | 6     |              | X         |
| Snohomish | Arlington        | Haller Middle School             | 8     |              | X         |
| Snohomish | Arlington        | Post Middle School               | 6     |              | X         |
| Snohomish | Arlington        | Post Middle School               | 8     |              | X         |
| Snohomish | Arlington        | Weston High School               | 10    |              | X         |
| Snohomish | Arlington        | Weston High School               | 12    |              | X         |
| Snohomish | Darrington       | Darrington Middle School         | 8     |              | X         |
| Snohomish | Darrington       | Darrington Sr High School        | 10    | X            | X         |
| Snohomish | Darrington       | Darrington Sr High School        | 12    | X            | X         |
| Snohomish | Edmonds          | Alderwood Middle School          | 8     |              | X         |
| Snohomish | Edmonds          | Beverly Elementary               | 6     | X            | X         |
| Snohomish | Edmonds          | Brier Elementary                 | 6     |              | X         |
| Snohomish | Edmonds          | Brier Terrace Middle School      | 8     |              | X         |
| Snohomish | Edmonds          | Cedar Valley Community School    | 6     |              | X         |
| Snohomish | Edmonds          | Cedar Valley Community School    | 8     |              | X         |
| Snohomish | Edmonds          | Cedar Way Elementary             | 6     |              | X         |
| Snohomish | Edmonds          | Challenge Elementary             | 6     |              | X         |
| Snohomish | Edmonds          | Chase Lake Elementary            | 6     | X            | X         |



| CoName    | DistName | SchName                       | Grade | State Sample | Co Sample |
|-----------|----------|-------------------------------|-------|--------------|-----------|
| Snohomish | Edmonds  | College Place Elementary      | 6     |              | X         |
| Snohomish | Edmonds  | College Place Middle School   | 8     |              | X         |
| Snohomish | Edmonds  | Edmonds Elementary            | 6     |              | X         |
| Snohomish | Edmonds  | Edmonds Woodway High School   | 10    |              | X         |
| Snohomish | Edmonds  | Edmonds Woodway High School   | 12    |              | X         |
| Snohomish | Edmonds  | Evergreen Elementary          | 6     | X            | X         |
| Snohomish | Edmonds  | Hazelwood Elementary          | 6     | X            | X         |
| Snohomish | Edmonds  | Hilltop Elementary            | 6     |              | X         |
| Snohomish | Edmonds  | Lynndale Elementary           | 6     |              | X         |
| Snohomish | Edmonds  | Lynnwood High School          | 10    |              | X         |
| Snohomish | Edmonds  | Lynnwood High School          | 12    |              | X         |
| Snohomish | Edmonds  | Lynnwood Intermediate         | 6     |              | X         |
| Snohomish | Edmonds  | Madrona Nongraded             | 6     |              | X         |
| Snohomish | Edmonds  | Madrona Nongraded             | 8     |              | X         |
| Snohomish | Edmonds  | Maplewood Parent Coop         | 6     |              | X         |
| Snohomish | Edmonds  | Maplewood Parent Coop         | 8     |              | X         |
| Snohomish | Edmonds  | Martha Lake Elementary        | 6     |              | X         |
| Snohomish | Edmonds  | Meadowdale Elementary         | 6     |              | X         |
| Snohomish | Edmonds  | Meadowdale High School        | 10    |              | X         |
| Snohomish | Edmonds  | Meadowdale High School        | 12    |              | X         |
| Snohomish | Edmonds  | Meadowdale Middle School      | 8     |              | X         |
| Snohomish | Edmonds  | Mountlake Terrace Elementary  | 6     |              | X         |
| Snohomish | Edmonds  | Mountlake Terrace High School | 10    | X            | X         |
| Snohomish | Edmonds  | Mountlake Terrace High School | 12    | X            | X         |
| Snohomish | Edmonds  | Oak Heights Elementary        | 6     | X            | X         |
| Snohomish | Edmonds  | Options Program               | 8     |              | X         |
| Snohomish | Edmonds  | Options Program               | 10    |              | X         |
| Snohomish | Edmonds  | Scriber Lake High School      | 10    |              | X         |
| Snohomish | Edmonds  | Scriber Lake High School      | 12    |              | X         |
| Snohomish | Edmonds  | Seaview Elementary            | 6     |              | X         |
| Snohomish | Edmonds  | Sherwood Elementary           | 6     |              | X         |
| Snohomish | Edmonds  | Spruce Elementary             | 6     |              | X         |
| Snohomish | Edmonds  | Terrace Park School           | 6     |              | X         |
| Snohomish | Edmonds  | Terrace Park School           | 8     |              | X         |
| Snohomish | Edmonds  | Westgate Elementary           | 6     |              | X         |
| Snohomish | Edmonds  | Woodway Elementary            | 6     |              | X         |
| Snohomish | Everett  | Cascade High School           | 10    |              | X         |
| Snohomish | Everett  | Cascade High School           | 12    |              | X         |
| Snohomish | Everett  | Eisenhower Middle School      | 6     | X            | X         |
| Snohomish | Everett  | Eisenhower Middle School      | 8     |              | X         |
| Snohomish | Everett  | Everett High School           | 10    |              | X         |
| Snohomish | Everett  | Everett High School           | 12    |              | X         |
| Snohomish | Everett  | Evergreen Middle School       | 6     |              | X         |
| Snohomish | Everett  | Evergreen Middle School       | 8     |              | X         |
| Snohomish | Everett  | Gateway Middle School         | 6     |              | X         |
| Snohomish | Everett  | Gateway Middle School         | 8     | X            | X         |
| Snohomish | Everett  | Heatherwood Middle School     | 6     |              | X         |
| Snohomish | Everett  | Heatherwood Middle School     | 8     |              | X         |
| Snohomish | Everett  | Henry M. Jackson High School  | 10    |              | X         |
| Snohomish | Everett  | Henry M. Jackson High School  | 12    |              | X         |

| CoName    | DistName      | SchName                          | Grade | State Sample | Co Sample |
|-----------|---------------|----------------------------------|-------|--------------|-----------|
| Snohomish | Everett       | North Middle School              | 6     |              | X         |
| Snohomish | Everett       | North Middle School              | 8     |              | X         |
| Snohomish | Everett       | Sequoia High School              | 10    | X            | X         |
| Snohomish | Everett       | Sequoia High School              | 12    | X            | X         |
| 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     |              | X         |
| Snohomish | Granite Falls | Granite Falls Middle School      | 8     |              | X         |
| Snohomish | Granite Falls | Monte Cristo Elementary          | 6     |              | X         |
| Snohomish | Index         | Index Elementary School          | 6     |              | X         |
| Snohomish | Lake Stevens  | Lake Stevens Middle School       | 6     | X            | X         |
| Snohomish | Lake Stevens  | Lake Stevens Middle School       | 8     |              | X         |
| Snohomish | Lake Stevens  | Lake Stevens Sr High School      | 10    | X            | X         |
| Snohomish | Lake Stevens  | Lake Stevens Sr High School      | 12    | X            | X         |
| Snohomish | Lake Stevens  | North Lake Middle School         | 6     |              | X         |
| Snohomish | Lake Stevens  | North Lake Middle School         | 8     |              | X         |
| Snohomish | Lakewood      | Lakewood High School             | 10    |              | X         |
| Snohomish | Lakewood      | Lakewood High School             | 12    |              | X         |
| Snohomish | Lakewood      | Lakewood Middle School           | 6     |              | X         |
| Snohomish | Lakewood      | Lakewood Middle School           | 8     |              | X         |
| Snohomish | Marysville    | Cedarcrest School                | 6     |              | X         |
| Snohomish | Marysville    | Cedarcrest School                | 8     | X            | X         |
| Snohomish | Marysville    | Heritage School                  | 10    |              | X         |
| Snohomish | Marysville    | Heritage School                  | 12    |              | X         |
| Snohomish | Marysville    | Marysville Alternative High Schl | 10    |              | X         |
| Snohomish | Marysville    | Marysville Alternative High Schl | 12    |              | X         |
| Snohomish | Marysville    | Marysville Junior High School    | 8     |              | X         |
| Snohomish | Marysville    | Marysville Middle School         | 6     |              | X         |
| Snohomish | Marysville    | Marysville Pilchuck High School  | 10    |              | X         |
| Snohomish | Marysville    | Marysville Pilchuck High School  | 12    |              | X         |
| Snohomish | Monroe        | Hidden River Middle School       | 6     |              | X         |
| Snohomish | Monroe        | Hidden River Middle School       | 8     |              | X         |
| Snohomish | Monroe        | Leaders In Learning              | 10    |              | X         |
| Snohomish | Monroe        | Leaders In Learning              | 12    |              | X         |
| Snohomish | Monroe        | Monroe High School               | 10    |              | X         |
| Snohomish | Monroe        | Monroe High School               | 12    |              | X         |
| Snohomish | Monroe        | Monroe Middle School             | 6     |              | X         |
| Snohomish | Monroe        | Monroe Middle School             | 8     |              | X         |
| Snohomish | Monroe        | Park Place Middle School         | 6     |              | X         |
| Snohomish | Monroe        | Park Place Middle School         | 8     |              | X         |
| Snohomish | Mukilteo      | ACES High School                 | 10    |              | X         |
| Snohomish | Mukilteo      | ACES High School                 | 12    |              | X         |
| Snohomish | Mukilteo      | Explorer Middle School           | 6     |              | X         |
| Snohomish | Mukilteo      | Explorer Middle School           | 8     | X            | X         |
| Snohomish | Mukilteo      | Harbour Pointe Middle School     | 6     |              | X         |
| Snohomish | Mukilteo      | Harbour Pointe Middle School     | 8     |              | X         |
| Snohomish | Mukilteo      | Kamiak High School               | 10    |              | X         |
| Snohomish | Mukilteo      | Kamiak High School               | 12    |              | X         |
| Snohomish | Mukilteo      | Mariner High School              | 10    |              | X         |
| Snohomish | Mukilteo      | Mariner High School              | 12    |              | X         |

| CoName    | DistName        | SchName                    | Grade | State Sample | Co Sample |
|-----------|-----------------|----------------------------|-------|--------------|-----------|
| Snohomish | Mukilteo        | Olympic View Middle School | 6     |              | X         |
| Snohomish | Mukilteo        | Olympic View Middle School | 8     |              | X         |
| Snohomish | Mukilteo        | Voyager Middle School      | 6     |              | X         |
| Snohomish | Mukilteo        | Voyager Middle School      | 8     |              | X         |
| Snohomish | Snohomish       | Aim High School            | 10    |              | X         |
| Snohomish | Snohomish       | Aim High School            | 12    |              | X         |
| Snohomish | Snohomish       | Cascade View Elementary    | 6     |              | X         |
| Snohomish | Snohomish       | Cathcart Elementary        | 6     |              | X         |
| Snohomish | Snohomish       | Centennial Middle School   | 8     |              | X         |
| Snohomish | Snohomish       | Dutch Hill Elementary      | 6     |              | X         |
| Snohomish | Snohomish       | Emerson Elementary         | 6     |              | X         |
| Snohomish | Snohomish       | High School Re Entry       | 10    |              | X         |
| Snohomish | Snohomish       | Machias Elementary         | 6     |              | X         |
| Snohomish | Snohomish       | Parent Partnerhip          | 6     |              | X         |
| Snohomish | Snohomish       | Parent Partnerhip          | 8     |              | X         |
| Snohomish | Snohomish       | Parent Partnerhip          | 10    |              | X         |
| Snohomish | Snohomish       | Parent Partnerhip          | 12    |              | X         |
| Snohomish | Snohomish       | Riverview Elementary       | 6     | X            | X         |
| Snohomish | Snohomish       | Seattle Hill Elementary    | 6     |              | X         |
| Snohomish | Snohomish       | Snohomish High School      | 10    |              | X         |
| Snohomish | Snohomish       | Snohomish High School      | 12    |              | X         |
| Snohomish | Snohomish       | Totem Falls                | 6     |              | X         |
| Snohomish | Snohomish       | Valley View Middle School  | 8     |              | X         |
| Snohomish | Stanwood-Camano | Lincoln Hill High School   | 10    |              | X         |
| Snohomish | Stanwood-Camano | Lincoln Hill High School   | 12    |              | X         |
| Snohomish | Stanwood-Camano | Port Susan Middle School   | 6     |              | X         |
| Snohomish | Stanwood-Camano | Port Susan Middle School   | 8     |              | X         |
| Snohomish | Stanwood-Camano | Stanwood High School       | 10    |              | X         |
| Snohomish | Stanwood-Camano | Stanwood High School       | 12    |              | X         |
| Snohomish | Stanwood-Camano | Stanwood Middle School     | 6     |              | X         |
| Snohomish | Stanwood-Camano | Stanwood Middle School     | 8     |              | X         |
| Snohomish | Sultan          | Sultan Middle School       | 6     |              | X         |
| Snohomish | Sultan          | Sultan Middle School       | 8     |              | X         |
| Snohomish | Sultan          | Sultan Senior High School  | 10    | X            | X         |
| Snohomish | Sultan          | Sultan Senior High School  | 12    | X            | X         |
| Spokane   | Central Valley  | Barker Center              | 10    |              |           |
| Spokane   | Central Valley  | Barker Center              | 12    |              |           |
| Spokane   | Central Valley  | Bowdish Middle School      | 6     |              | X         |
| Spokane   | Central Valley  | Bowdish Middle School      | 8     | X            | X         |
| Spokane   | Central Valley  | Central Valley High School | 10    |              |           |
| Spokane   | Central Valley  | Central Valley High School | 12    |              |           |
| Spokane   | Central Valley  | Evergreen Middle School    | 6     |              | X         |
| Spokane   | Central Valley  | Evergreen Middle School    | 8     |              | X         |
| Spokane   | Central Valley  | Greenacres Middle School   | 6     |              | X         |
| Spokane   | Central Valley  | Greenacres Middle School   | 8     |              | X         |
| Spokane   | Central Valley  | Horizon Middle School      | 6     |              | X         |
| Spokane   | Central Valley  | Horizon Middle School      | 8     |              | X         |
| Spokane   | Central Valley  | North Pines Middle School  | 6     |              | X         |
| Spokane   | Central Valley  | North Pines Middle School  | 8     |              | X         |
| Spokane   | Central Valley  | Summit School              | 6     |              | X         |

| CoName  | DistName              | SchName                           | Grade | State Sample | Co Sample |
|---------|-----------------------|-----------------------------------|-------|--------------|-----------|
| Spokane | Central Valley        | Summit School                     | 8     |              | X         |
| Spokane | Central Valley        | University High School            | 10    | X            |           |
| Spokane | Central Valley        | University High School            | 12    | X            |           |
| Spokane | Cheney                | Cheney High School                | 10    |              |           |
| Spokane | Cheney                | Cheney High School                | 12    |              |           |
| Spokane | Cheney                | Cheney Middle School              | 6     |              | X         |
| Spokane | Cheney                | Cheney Middle School              | 8     |              | X         |
| Spokane | Cheney                | Three Springs High School         | 10    |              |           |
| Spokane | Cheney                | Three Springs High School         | 12    |              |           |
| Spokane | Deer Park             | Deer Park High School             | 10    | X            |           |
| Spokane | Deer Park             | Deer Park High School             | 12    | X            |           |
| Spokane | Deer Park             | Deer Park Middle School           | 6     |              | X         |
| Spokane | Deer Park             | Deer Park Middle School           | 8     |              | X         |
| Spokane | East Valley (Spokane) | East Valley High School&extension | 10    |              |           |
| Spokane | East Valley (Spokane) | East Valley High School&extension | 12    |              |           |
| Spokane | East Valley (Spokane) | Eastvalley Middle School          | 6     |              | X         |
| Spokane | East Valley (Spokane) | Eastvalley Middle School          | 8     |              | X         |
| Spokane | East Valley (Spokane) | Mountain View Middle School       | 6     |              | X         |
| Spokane | East Valley (Spokane) | Mountain View Middle School       | 8     |              | X         |
| Spokane | Freeman               | Freeman High School               | 10    |              |           |
| Spokane | Freeman               | Freeman High School               | 12    |              |           |
| Spokane | Freeman               | Freeman Middle School             | 6     |              | X         |
| Spokane | Freeman               | Freeman Middle School             | 8     |              | X         |
| Spokane | Liberty               | Liberty High School               | 10    |              |           |
| Spokane | Liberty               | Liberty Jr High & Elementary      | 6     |              | X         |
| Spokane | Liberty               | Liberty Jr High & Elementary      | 8     |              | X         |
| Spokane | Mead                  | Brentwood Elementary School       | 6     | X            | X         |
| Spokane | Mead                  | Colbert Elementary School         | 6     |              | X         |
| Spokane | Mead                  | Farwell Elementary School         | 6     |              | X         |
| Spokane | Mead                  | Five Mile Prairie School          | 6     |              | X         |
| Spokane | Mead                  | Five Mile Prairie School          | 10    |              |           |
| Spokane | Mead                  | Mead Alternative High School      | 10    |              |           |
| Spokane | Mead                  | Mead Alternative High School      | 12    |              |           |
| Spokane | Mead                  | Mead Middle School                | 8     |              | X         |
| Spokane | Mead                  | Mead Senior High School           | 10    |              |           |
| Spokane | Mead                  | Meadow Ridge Elementary           | 6     |              | X         |
| Spokane | Mead                  | Midway Elementary                 | 6     |              | X         |
| Spokane | Mead                  | Mt Spokane High School            | 10    |              |           |
| Spokane | Mead                  | Mt Spokane High School            | 12    |              |           |
| Spokane | Mead                  | Northwood Middle School           | 8     |              | X         |
| Spokane | Mead                  | Shiloh Hills Elementary           | 6     |              | X         |
| Spokane | Medical Lake          | Hallett Elementary                | 6     |              | X         |
| Spokane | Medical Lake          | Medical Lake High School          | 10    |              |           |
| Spokane | Medical Lake          | Medical Lake High School          | 12    |              |           |
| Spokane | Medical Lake          | Medical Lake Middle School        | 8     |              | X         |
| Spokane | Medical Lake          | Michael Anderson Elementary       | 6     |              | X         |
| Spokane | Nine Mile Falls       | Lakeside High School              | 10    |              |           |
| Spokane | Nine Mile Falls       | Lakeside High School              | 12    |              |           |
| Spokane | Nine Mile Falls       | Lakeside Middle School            | 6     |              | X         |
| Spokane | Nine Mile Falls       | Lakeside Middle School            | 8     |              | X         |

| CoName  | DistName              | SchName                          | Grade | State Sample | Co Sample |
|---------|-----------------------|----------------------------------|-------|--------------|-----------|
| Spokane | Nine Mile Falls       | Phoenix Alternative School       | 12    |              |           |
| Spokane | Riverside             | Riverside High School            | 10    |              |           |
| Spokane | Riverside             | Riverside High School            | 12    |              |           |
| Spokane | Riverside             | Riverside Middle School          | 6     | X            | X         |
| Spokane | Riverside             | Riverside Middle School          | 8     | X            | X         |
| Spokane | Spokane               | Alternative School Crosswalk     | 10    |              |           |
| Spokane | Spokane               | Alternative School Crosswalk     | 12    |              |           |
| Spokane | Spokane               | Balboa Elementary                | 6     | X            | X         |
| Spokane | Spokane               | Chase Middle School              | 8     |              | X         |
| Spokane | Spokane               | Ferris High School               | 10    |              |           |
| Spokane | Spokane               | Ferris High School               | 12    |              |           |
| Spokane | Spokane               | Finch Elementary                 | 6     | X            | X         |
| Spokane | Spokane               | Franklin Elementary              | 6     | X            | X         |
| Spokane | Spokane               | Garfield Elementary              | 6     | X            | X         |
| Spokane | Spokane               | Garry Middle School              | 8     |              | X         |
| Spokane | Spokane               | Havermale Alternative Sch        | 10    |              |           |
| Spokane | Spokane               | Havermale Alternative Sch        | 12    |              |           |
| Spokane | Spokane               | Hutton Elementary                | 6     |              | X         |
| Spokane | Spokane               | Indian Trail Elementary          | 6     |              | X         |
| Spokane | Spokane               | Lewis & Clark High School        | 10    | X            |           |
| Spokane | Spokane               | Lewis & Clark High School        | 12    | X            |           |
| Spokane | Spokane               | Libby Center                     | 6     | X            | X         |
| Spokane | Spokane               | Libby Center                     | 8     |              | X         |
| Spokane | Spokane               | Lidgerwood Elementary            | 6     | X            | X         |
| Spokane | Spokane               | Lincoln Heights Elementary       | 6     |              | X         |
| Spokane | Spokane               | Moran Prairie Elementary         | 6     |              | X         |
| Spokane | Spokane               | North Central High School        | 10    |              |           |
| Spokane | Spokane               | North Central High School        | 12    |              |           |
| Spokane | Spokane               | Regal Elementary                 | 6     |              | X         |
| Spokane | Spokane               | Rogers High School               | 10    |              |           |
| Spokane | Spokane               | Rogers High School               | 12    |              |           |
| Spokane | Spokane               | Salk Middle School               | 8     | X            | X         |
| Spokane | Spokane               | Shadle Park High School          | 10    |              |           |
| Spokane | Spokane               | Shadle Park High School          | 12    |              |           |
| Spokane | Spokane               | Shaw Middle School               | 8     | X            | X         |
| Spokane | Spokane               | Stevens Elementary               | 6     |              | X         |
| Spokane | Spokane               | Whitman Elementary               | 6     | X            | X         |
| Spokane | West Valley (Spokane) | Cbe Alternative Programs         | 10    |              |           |
| Spokane | West Valley (Spokane) | Cbe Alternative Programs         | 12    |              |           |
| Spokane | West Valley (Spokane) | Centennial Middle School         | 6     |              | X         |
| Spokane | West Valley (Spokane) | Centennial Middle School         | 8     |              | X         |
| Spokane | West Valley (Spokane) | Seth Woodard Elementary          | 6     |              | X         |
| 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     | X            | X         |
| Spokane | West Valley (Spokane) | West Valley City School          | 8     |              | X         |
| Spokane | West Valley (Spokane) | West Valley High School          | 10    |              |           |
| Spokane | West Valley (Spokane) | West Valley High School          | 12    |              |           |

| CoName   | DistName       | SchName                     | Grade | State Sample | Co Sample |
|----------|----------------|-----------------------------|-------|--------------|-----------|
| Stevens  | Chewelah       | Chewelah Alternative        | 10    |              |           |
| Stevens  | Chewelah       | Chewelah Alternative        | 12    |              |           |
| Stevens  | Chewelah       | Home Link Alternative       | 8     |              |           |
| Stevens  | Chewelah       | Home Link Alternative       | 10    |              |           |
| Stevens  | Chewelah       | Jenkins Middle School       | 6     |              |           |
| Stevens  | Chewelah       | Jenkins Middle School       | 8     | X            |           |
| Stevens  | Chewelah       | Jenkins Senior High         | 10    | X            |           |
| Stevens  | Chewelah       | Jenkins Senior High         | 12    | X            |           |
| Stevens  | Colville       | Colville Junior High School | 8     |              |           |
| 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     |              |           |
| Stevens  | Loon Lake      | Loon Lake Elementary School | 6     |              |           |
| Stevens  | Mary Walker    | Mary Walker High School     | 10    |              |           |
| Stevens  | Mary Walker    | Mary Walker High School     | 12    |              |           |
| Stevens  | Mary Walker    | Springdale Elementary       | 6     | X            |           |
| Stevens  | Mary Walker    | Springdale Middle School    | 8     | X            |           |
| Stevens  | Valley         | Valley Elem/middle School   | 6     |              |           |
| Stevens  | Valley         | Valley Elem/middle School   | 8     |              |           |
| Stevens  | Wellpinit      | Wellpinit High School       | 10    |              |           |
| Stevens  | Wellpinit      | Wellpinit High School       | 12    |              |           |
| Stevens  | Wellpinit      | Wellpinit Middle School     | 6     | X            |           |
| Stevens  | Wellpinit      | Wellpinit Middle School     | 8     |              |           |
| Thurston | Griffin        | GRIFFIN SCHOOL              | 6     |              |           |
| Thurston | Griffin        | GRIFFIN SCHOOL              | 8     | X            |           |
| Thurston | North Thurston | Evergreen Forest Elementary | 6     |              |           |
| Thurston | North Thurston | Horizons Elementary         | 6     |              |           |
| Thurston | North Thurston | Komachin Middle School      | 8     | X            |           |
| Thurston | North Thurston | Lacey Elementary            | 6     |              |           |
| Thurston | North Thurston | Lakes Elementary School     | 6     |              |           |
| Thurston | North Thurston | Lydia Hawk Elementary       | 6     |              |           |
| Thurston | North Thurston | Meadows Elementary          | 6     |              |           |
| Thurston | North Thurston | Mountain View Elementary    | 6     | X            |           |
| Thurston | North Thurston | Nisqually Middle School     | 8     |              |           |
| Thurston | North Thurston | North Thurston High School  | 10    | X            |           |
| Thurston | North Thurston | North Thurston High School  | 12    | X            |           |
| Thurston | North Thurston | Olympic View Elementary     | 6     |              |           |
| Thurston | North Thurston | Pleasant Glade Elementary   | 6     |              |           |
| Thurston | North Thurston | River Ridge High School     | 10    | X            |           |
| Thurston | North Thurston | River Ridge High School     | 12    | X            |           |
| Thurston | North Thurston | Seven Oaks Elementary       | 6     |              |           |
| Thurston | North Thurston | South Bay Elementary        | 6     | X            |           |
| Thurston | North Thurston | South Sound High School     | 10    |              |           |
| Thurston | North Thurston | South Sound High School     | 12    |              |           |
| Thurston | North Thurston | Timberline High School      | 10    | X            |           |
| Thurston | North Thurston | Timberline High School      | 12    | X            |           |
| Thurston | North Thurston | Woodland Elementary         | 6     |              |           |
| Thurston | Olympia        | Avanti High School          | 10    | X            |           |
| Thurston | Olympia        | Avanti High School          | 12    | X            |           |

| CoName      | DistName               | SchName                                | Grade | State Sample | Co Sample |
|-------------|------------------------|--|-------|--------------|-----------|
| Thurston    | Olympia                | Capital High School                    | 10    |              |           |
| Thurston    | Olympia                | Capital High School                    | 12    |              |           |
| Thurston    | Olympia                | Jefferson Middle School                | 6     |              |           |
| Thurston    | Olympia                | Jefferson Middle School                | 8     |              |           |
| Thurston    | Olympia                | Olympia High School                    | 10    |              |           |
| Thurston    | Olympia                | Olympia High School                    | 12    |              |           |
| Thurston    | Olympia                | Reeves Middle School                   | 6     |              |           |
| Thurston    | Olympia                | Reeves Middle School                   | 8     |              |           |
| Thurston    | Olympia                | Thurgood Marshall Middle School        | 6     |              |           |
| Thurston    | Olympia                | Thurgood Marshall Middle School        | 8     |              |           |
| Thurston    | Olympia                | Washington Middle School               | 6     |              |           |
| Thurston    | Olympia                | Washington Middle School               | 8     | X            |           |
| Thurston    | Rainier                | Rainier Middle School                  | 8     |              |           |
| Thurston    | Rainier                | Rainier Primary School                 | 6     |              |           |
| Thurston    | Rainier                | Rainier Senior High School             | 10    |              |           |
| Thurston    | Rainier                | Rainier Senior High School             | 12    |              |           |
| 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    | Tumwater               | A G West Black Hills High School       | 10    |              |           |
| Thurston    | Tumwater               | A G West Black Hills High School       | 12    |              |           |
| Thurston    | Tumwater               | Black Lake Elementary                  | 6     |              |           |
| Thurston    | Tumwater               | East Olympia Elementary                | 6     |              |           |
| Thurston    | Tumwater               | George Washington Bush Middle Sch      | 8     | X            |           |
| Thurston    | Tumwater               | Littlerock Elementary School           | 6     |              |           |
| Thurston    | Tumwater               | Michael T Simmons Elementary           | 6     |              |           |
| Thurston    | Tumwater               | Peter G Schmidt Elementary             | 6     |              |           |
| Thurston    | Tumwater               | Tumwater High School                   | 10    |              |           |
| Thurston    | Tumwater               | Tumwater High School                   | 12    |              |           |
| Thurston    | Tumwater               | Tumwater Hill Elementary               | 6     |              |           |
| Thurston    | Tumwater               | Tumwater Middle School                 | 8     |              |           |
| Thurston    | Yelm                   | Ridgeline Middle School                | 8     |              |           |
| Thurston    | Yelm                   | Yelm High School 12                    | 10    |              |           |
| Thurston    | Yelm                   | Yelm High School 12                    | 12    |              |           |
| Thurston    | Yelm                   | Yelm Middle School                     | 8     | X            |           |
| Wahkiakum   | Wahkiakum              | Julius A Wendt Elementary/John C Thomæ | 6     |              |           |
| Wahkiakum   | Wahkiakum              | Julius A Wendt Elementary/John C Thomæ | 8     |              |           |
| Wahkiakum   | Wahkiakum              | Wahkiakum High School                  | 10    | X            |           |
| Wahkiakum   | Wahkiakum              | Wahkiakum High School                  | 12    | X            |           |
| Walla Walla | College Place          | John Sager Middle School               | 8     |              |           |
| Walla Walla | College Place          | Meadow Brook Intermediate School       | 6     |              |           |
| 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     |              |           |

| CoName      | DistName    | SchName                    | Grade | State Sample | Co Sample |
|-------------|-------------|----------------------------|-------|--------------|-----------|
| Walla Walla | Prescott    | Prescott Elementary School | 6     |              |           |
| Walla Walla | Prescott    | Prescott Jr Sr High        | 8     | X            |           |
| Walla Walla | Prescott    | Prescott Jr Sr High        | 10    |              |           |
| Walla Walla | Prescott    | Prescott Jr Sr High        | 12    |              |           |
| Walla Walla | Waitsburg   | Waitsburg High School      | 10    |              |           |
| Walla Walla | Waitsburg   | Waitsburg High School      | 12    |              |           |
| Walla Walla | Walla Walla | Garrison Middle School     | 6     |              |           |
| Walla Walla | Walla Walla | Garrison Middle School     | 8     | X            |           |
| Walla Walla | Walla Walla | Opportunity Program        | 10    |              |           |
| Walla Walla | Walla Walla | Opportunity Program        | 12    |              |           |
| Walla Walla | Walla Walla | Paine Campus               | 10    |              |           |
| Walla Walla | Walla Walla | Paine Campus               | 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  | Kulshan Middle School      | 6     |              |           |
| Whatcom     | Bellingham  | Kulshan Middle School      | 8     |              |           |
| Whatcom     | Bellingham  | Options High School        | 10    |              |           |
| Whatcom     | Bellingham  | Options High School        | 12    |              |           |
| 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  | Squalicum High School      | 10    |              |           |
| Whatcom     | Bellingham  | Squalicum High School      | 12    |              |           |
| Whatcom     | Bellingham  | Whatcom Middle School      | 6     |              |           |
| Whatcom     | Bellingham  | Whatcom Middle School      | 8     |              |           |
| Whatcom     | Blaine      | Blaine High School         | 10    |              |           |
| Whatcom     | Blaine      | Blaine High School         | 12    |              |           |
| Whatcom     | Blaine      | Blaine Middle School       | 8     | X            |           |
| Whatcom     | Ferndale    | Central Elementary         | 6     |              |           |
| Whatcom     | Ferndale    | Custer Elem                | 6     |              |           |
| Whatcom     | Ferndale    | Eagleridge Elementary      | 6     |              |           |
| Whatcom     | Ferndale    | Ferndale High School       | 10    |              |           |
| Whatcom     | Ferndale    | Ferndale High School       | 12    |              |           |
| Whatcom     | Ferndale    | Horizon Middle School      | 8     |              |           |
| Whatcom     | Ferndale    | Mountain View Elem         | 6     |              |           |
| Whatcom     | Ferndale    | North Bellingham Elem      | 6     | X            |           |
| Whatcom     | Ferndale    | Skyline Elementary School  | 6     |              |           |
| Whatcom     | Ferndale    | Vista Middle School        | 8     |              |           |
| Whatcom     | Lynden      | Lynden High School         | 10    |              |           |
| Whatcom     | Lynden      | Lynden High School         | 12    |              |           |
| Whatcom     | Lynden      | Lynden Middle School       | 6     |              |           |
| Whatcom     | Lynden      | Lynden Middle School       | 8     |              |           |
| Whatcom     | Meridian    | Meridian High School       | 10    |              |           |



| CoName  | DistName             | SchName                           | Grade | State Sample | Co Sample |
|---------|----------------------|-----------------------------------|-------|--------------|-----------|
| Whatcom | Meridian             | Meridian High School              | 12    |              |           |
| Whatcom | Meridian             | Meridian Middle School            | 6     |              |           |
| Whatcom | Meridian             | Meridian Middle School            | 8     |              |           |
| Whatcom | Mount Baker          | Acme Elementary                   | 6     | X            |           |
| Whatcom | Mount Baker          | Harmony Elementary                | 6     |              |           |
| Whatcom | Mount Baker          | Kendall Elementary                | 6     |              |           |
| Whatcom | Mount Baker          | Mount Baker Junior High           | 8     |              |           |
| Whatcom | Mount Baker          | Mount Baker Senior High           | 10    | X            |           |
| Whatcom | Mount Baker          | Mount Baker Senior High           | 12    | X            |           |
| Whatcom | Nooksack Valley      | Nooksack Valley High School       | 10    |              |           |
| Whatcom | Nooksack Valley      | Nooksack Valley High School       | 12    |              |           |
| Whatcom | Nooksack Valley      | Nooksack Valley Middle School     | 6     | X            |           |
| Whatcom | Nooksack Valley      | Nooksack Valley Middle School     | 8     |              |           |
| Whitman | Colfax               | Colfax High School                | 10    |              |           |
| Whitman | Colfax               | Colfax High School                | 12    |              |           |
| Whitman | Colfax               | Leonard M Jennings Elementary     | 6     |              |           |
| Whitman | Colfax               | Leonard M Jennings Elementary     | 8     |              |           |
| Whitman | Endicott             | Endicott/St John Elem and Middle  | 6     |              |           |
| Whitman | Endicott             | Endicott/St John Elem and Middle  | 8     |              |           |
| Whitman | Garfield             | Garfield at Palouse High School   | 10    |              |           |
| Whitman | Garfield             | Garfield at Palouse High School   | 12    |              |           |
| Whitman | Garfield             | Garfield Middle School            | 6     |              |           |
| Whitman | Garfield             | Garfield Middle School            | 8     |              |           |
| Whitman | LaCrosse             | LaCrosse Elementary School        | 6     |              |           |
| Whitman | LaCrosse             | LaCrosse Elementary School        | 8     | X            |           |
| Whitman | LaCrosse             | LaCrosse High School              | 10    |              |           |
| Whitman | LaCrosse             | LaCrosse High School              | 12    |              |           |
| Whitman | Palouse              | Palouse High School               | 10    |              |           |
| Whitman | Palouse              | Palouse High School               | 12    |              |           |
| Whitman | Pullman              | Lincoln Middle School             | 6     |              |           |
| Whitman | Pullman              | Lincoln Middle School             | 8     |              |           |
| Whitman | Pullman              | Pullman High School               | 10    |              |           |
| Whitman | Pullman              | Pullman High School               | 12    |              |           |
| Whitman | Rosalia              | Rosalia Elem & High School        | 6     |              |           |
| Whitman | Rosalia              | Rosalia Elem & High School        | 8     |              |           |
| Whitman | Rosalia              | Rosalia Elem & High School        | 10    |              |           |
| Whitman | Rosalia              | Rosalia Elem & High School        | 12    |              |           |
| Whitman | St John              | St John Elementary                | 6     |              |           |
| Whitman | St John              | St John/Endicott High             | 10    |              |           |
| Whitman | St John              | St John/Endicott High             | 12    |              |           |
| 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     |              |           |
| 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          | 6     | X            |           |
| Yakima  | Grandview            | Compass High School               | 10    |              |           |
| Yakima  | Grandview            | Compass High School               | 12    |              |           |

| CoName | DistName      | SchName                      | Grade | State Sample | Co Sample |
|--------|---------------|------------------------------|-------|--------------|-----------|
| Yakima | Grandview     | Grandview High School        | 10    | X            |           |
| Yakima | Grandview     | Grandview High School        | 12    | X            |           |
| Yakima | Grandview     | Grandview Middle School      | 6     |              |           |
| Yakima | Grandview     | Grandview Middle School      | 8     |              |           |
| Yakima | Granger       | Granger High School          | 10    |              |           |
| Yakima | Granger       | Granger High School          | 12    |              |           |
| Yakima | Granger       | Granger Middle School        | 6     | X            |           |
| Yakima | Granger       | Granger Middle School        | 8     | X            |           |
| Yakima | Highland      | Highland High School         | 10    |              |           |
| Yakima | Highland      | Highland High School         | 12    |              |           |
| Yakima | Highland      | Highland Junior High School  | 8     |              |           |
| Yakima | Highland      | Tieton Intermediate School   | 6     |              |           |
| Yakima | Mabton        | Artz Fox Elementary          | 6     |              |           |
| Yakima | Mabton        | Mabton Jr Sr High School     | 8     |              |           |
| Yakima | Mabton        | Mabton Jr Sr High School     | 10    |              |           |
| Yakima | Mabton        | Mabton Jr Sr High School     | 12    |              |           |
| Yakima | Mount Adams   | Mount Adams Middle School    | 6     |              |           |
| Yakima | Mount Adams   | Mount Adams Middle School    | 8     |              |           |
| Yakima | Mount Adams   | White Swan High School       | 10    | X            |           |
| Yakima | Mount Adams   | White Swan High School       | 12    | X            |           |
| 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     |              |           |
| Yakima | Selah         | Selah Academy                | 8     |              |           |
| Yakima | Selah         | Selah Academy                | 12    |              |           |
| Yakima | Selah         | Selah High School            | 10    |              |           |
| Yakima | Selah         | Selah High School            | 12    |              |           |
| Yakima | Selah         | Selah Intermediate           | 6     |              |           |
| Yakima | Selah         | Selah Junior High School     | 8     |              |           |
| Yakima | Sunnyside     | Harrison Middle School       | 6     |              |           |
| Yakima | Sunnyside     | Harrison Middle School       | 8     |              |           |
| Yakima | Sunnyside     | Pride High School            | 10    | X            |           |
| Yakima | Sunnyside     | Pride High School            | 12    | X            |           |
| Yakima | Sunnyside     | Sierra Vista Middle School   | 6     |              |           |
| Yakima | Sunnyside     | Sierra Vista Middle School   | 8     |              |           |
| 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     | X            |           |
| 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    |              |           |

| <b>CoName</b> | <b>DistName</b>      | <b>SchName</b>               | <b>Grade</b> | <b>State Sample</b> | <b>Co Sample</b> |
|---------------|----------------------|------------------------------|--------------|---------------------|------------------|
| 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            | X                   |                  |
| Yakima        | Wapato               | Wapato Middle School         | 8            |                     |                  |
| Yakima        | West Valley (Yakima) | West Valley High School      | 10           |                     |                  |
| Yakima        | West Valley (Yakima) | West Valley High School      | 12           |                     |                  |
| Yakima        | West Valley (Yakima) | West Valley Jr High          | 8            |                     |                  |
| Yakima        | West Valley (Yakima) | West Valley Middle School    | 6            |                     |                  |
| Yakima        | Yakima               | Davis High School            | 10           | X                   |                  |
| Yakima        | Yakima               | Davis High School            | 12           | X                   |                  |
| 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               | Lewis & Clark Middle School  | 6            |                     |                  |
| Yakima        | Yakima               | Lewis & Clark Middle School  | 8            |                     |                  |
| Yakima        | Yakima               | OIC-Excel                    | 10           |                     |                  |
| Yakima        | Yakima               | OIC-Excel                    | 12           |                     |                  |
| Yakima        | Yakima               | Stanton Alternative School   | 10           |                     |                  |
| Yakima        | Yakima               | Stanton Alternative School   | 12           |                     |                  |
| Yakima        | Yakima               | Washington Middle School     | 6            |                     |                  |
| Yakima        | Yakima               | Washington Middle School     | 8            |                     |                  |
| Yakima        | Yakima               | Wilson Middle School         | 6            |                     |                  |
| Yakima        | Yakima               | Wilson Middle School         | 8            |                     |                  |
| Yakima        | Zillah               | Zillah High School           | 10           |                     |                  |
| Yakima        | Zillah               | Zillah High School           | 12           |                     |                  |
| Yakima        | Zillah               | Zillah Intermediate School   | 6            |                     |                  |
| Yakima        | Zillah               | Zillah Middle School         | 8            |                     |                  |



**Appendix E**  
**National Survey Data**

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# National Comparison Data

|   |   | SY 90-91       |   | SY 91-92 |   | SY 92-93 |   | SY 93-94 |   | SY 94-95 |   | SY 95-96 |   | SY 96-97 |      | SY 97-98 |      | SY 98-99 |     | SY 99-00 |      | SY 00-01 |     | SY 01-02 |      | SY 02-03 |     | SY 03-04 |      | SY 04-05 |     | SY 05-06 |      | SY 06-07 |   |  |  |  |  |  |
|---|---|----------------|---|----------|---|----------|---|----------|---|----------|---|----------|---|----------|------|----------|------|----------|-----|----------|------|----------|-----|----------|------|----------|-----|----------|------|----------|-----|----------|------|----------|---|--|--|--|--|--|
|   |   | F              | S   | F        | S | F        | S | F        | S | F        | S | F        | S | F        | S    | F        | S    | F        | S   | F        | S    | F        | S   | F        | S    | F        | S   | F        | S    | F        | S   | F        | S    | F        | S |  |  |  |  |  |
|   |   | 30-day Alcohol | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci<br>MTF %<br>MTF ci | 44.0     |   |          |   | 40.0     |   |          |   | 37.0     |   |          |      | 44.9     | 45.3 |          |     | 37.6     | 37.6 | 3.2      |     |          | 29.3 | 1.9      |     |          | 32.6 | 1.6      |     |          | 32.8 | 1.6      |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| 30-day Binge Drinking   | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci<br>MTF %<br>MTF ci | 20.2           |   |          |   | 17.9     |   |          |   | 22.2     |   |          |   | 27.7     | 1.8  |          |      | 23.2     | 2.9 |          |      | 18.7     | 1.7 |          |      | 18.7     | 1.5 |          |      | 19.6     | 0.9 |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| 30-day Cigarettes   | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci<br>MTF %<br>MTF ci | 15.5           |   |          |   | 17.1     |   |          |   | 20.9     |   |          |   | 21.8     | 1.7  |          |      | 19.8     | 2.9 |          |      | 15.0     | 1.4 |          |      | 13.0     | 1.4 |          |      | 14.9     | 1.4 |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| 30-day Smokeless Tobacco  | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci<br>MTF %<br>MTF ci |                |   |          |   |          |   |          |   | 15.3     |   |          |   | 9.6      | 10.5 |          |      | 4.6      | 2.0 |          |      | 4.8      | 0.8 |          |      | 4.9      | 0.6 |          |      | 6.4      | 1.1 |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| 30-day Marijuana  | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci<br>MTF %<br>MTF ci | 10.6           |   |          |   | 13.2     |   |          |   | 23.0     |   |          |   | 26.6     | 24.3 |          |      | 21.9     | 3.1 |          |      | 18.3     | 1.9 |          |      | 17.1     | 1.3 |          |      | 18.4     | 1.4 |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| 30-day Methamphetamine  | HYS %<br>HYS ci<br>MTF %<br>MTF ci                      |                |   |          |   |          |   |          |   |          |   |          |   | 3.8      | 0.8  |          |      | 2.6      | 0.6 |          |      | 2.9      | 0.7 |          |      | 2.9      | 0.5 |          |      | 3.0      | 0.5 |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| Trend in Perception of Risk from daily Alcohol Use (great risk)     | HYS %<br>HYS ci<br>MTF %<br>MTF ci                      |                |   |          |   | 43.1     |   |          |   |          |   |          |   | 24.7     | 1.6  |          |      | 32.5     | 2.1 |          |      | 28.6     | 2.0 |          |      | 30.6     | 1.8 |          |      | 31.2     | 2.1 |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| Trend in Perception of Risk from a pack+ Cigarette Use (great risk) | HYS %<br>HYS ci<br>MTF %<br>MTF ci                      | 57.1           |   |          |   | 59.3     |   |          |   |          |   |          |   | 56.4     | 1.9  |          |      | 85.1     | 1.7 |          |      | 82.1     | 2.3 |          |      | 80.0     | 1.7 |          |      | 68.9     | 0.9 |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| Trend in Perception of Risk from regular Marijuana Use (great risk) | HYS %<br>HYS ci<br>MTF %<br>MTF ci                      |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |
| Enjoy being in school (almost always)                               | HYS %<br>HYS ci<br>MTF %<br>MTF ci                      |                |   |          |   |          |   |          |   |          |   |          |   | 10.0     | 1.2  |          |      | 9.7      | 1.1 |          |      | 13.1     | 1.5 |          |      | 12.7     | 1.1 |          |      | 14.2     | 0.9 |          |      |          |   |  |  |  |  |  |
|   |   |                |   |          |   |          |   |          |   |          |   |          |   |          |      |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |     |          |      |          |   |  |  |  |  |  |

|   |                                      | SY 90-91 |   | SY 91-92    |             | SY 92-93    |             | SY 93-94    |             | SY 94-95    |             | SY 95-96    |             | SY 96-97    |             | SY 97-98 |             | SY 98-99    |             | SY 99-00    |             | SY 00-01    |             | SY 01-02    |             | SY 02-03    |   | SY 03-04 |   | SY 04-05    |             | SY 05-06 |   | SY 06-07 |   |
|---|--------------------------------------|----------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---|----------|---|-------------|-------------|----------|---|----------|---|
|   |                                      | F        | S | F           | S           | F           | S           | F           | S           | F           | S           | F           | S           | F           | S           | F        | S           | F           | S           | F           | S           | F           | S           | F           | S           | F           | S | F        | S | F           | S           | F        | S | F        | S |
| How many whole days of school have you missed because you skipped or cut? (Any) | HYS %<br>HYS ci<br>MTF %<br>MTF ci   |          |   | 18.6<br>1.6 | 17.6<br>1.5 | 17.8<br>1.7 | 18.0<br>1.5 | 17.8<br>1.4 | 17.9<br>1.6 | 17.7<br>1.5 | 18.5<br>1.5 | 17.3<br>1.6 | 17.2<br>1.6 | 22.2<br>1.7 |             |          | 15.1<br>2.5 | 17.1<br>1.4 | 18.0<br>1.5 | 18.6<br>2.5 | 16.4<br>1.6 | 16.3<br>1.5 | 18.9<br>2.1 | 16.7<br>1.7 | 16.5<br>1.5 |             |   |          |   | 21.6<br>2.2 |             |          |   |          |   |
| Trend in Perception of access to Alcohol (very easy)                            | HYS %<br>HYS ci<br>MTF %<br>MTF ci   |          |   | 51.9<br>1.4 | 64.4<br>1.4 | 75.6<br>1.5 | 78.3<br>1.0 | 77.9<br>1.0 | 79.2<br>1.0 | 78.1<br>1.1 | 76.7<br>1.3 | 77.1<br>1.5 | 76.1<br>1.5 | 46.9<br>1.9 |             |          | 39.6<br>2.5 | 75.9<br>1.1 | 73.4<br>1.4 | 30.2<br>2.5 | 71.8<br>1.8 | 72.3<br>1.6 | 30.4<br>2.0 | 71.4<br>1.3 | 67.7<br>1.6 |             |   |          |   | 27.4<br>2.1 |             |          |   |          |   |
| Trend in Perception of access to Cigarettes (very easy)                         | HYS %<br>HYS ci<br>MTF %<br>MTF ci   |          |   | 72.5<br>1.9 | 75.7<br>1.6 | 80.9<br>1.4 | 83.0<br>1.2 | 83.0<br>1.2 | 85.1<br>1.3 | 82.5<br>1.2 | 80.5<br>1.4 | 80.2<br>1.6 | 78.0<br>1.5 | 66.0<br>1.8 |             |          | 49.0<br>3.9 | 76.9<br>1.5 | 72.8<br>2.1 | 35.0<br>3.7 | 70.4<br>1.8 | 70.4<br>1.7 | 30.8<br>2.3 | 66.1<br>1.6 | 63.2<br>1.6 |             |   |          |   | 33.8<br>1.8 |             |          |   |          |   |
| Trend in Perception of access to Marijuana (very easy)                          | HYS %<br>HYS ci<br>MTF %<br>MTF ci   |          |   | 27.6<br>1.9 | 35.4<br>2.2 | 37.0<br>2.8 | 46.1<br>2.3 | 53.6<br>2.1 | 56.4<br>2.1 | 61.9<br>1.8 | 60.1<br>1.9 | 57.3<br>1.8 | 56.9<br>1.9 | 54.8<br>1.9 | 44.8<br>1.9 |          |             | 36.1<br>3.8 | 55.1<br>1.8 | 54.4<br>2.3 | 28.6<br>2.6 | 52.3<br>2.7 | 50.1<br>2.5 | 24.9<br>2.1 | 49.8<br>1.8 | 44.0<br>2.1 |   |          |   |             | 25.7<br>2.1 |          |   |          |   |
| Rarely or never: Helmet Wearing When Riding a Bicycle (among)                   | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci |          |   | 96.2<br>1.1 |             | 86.5<br>2.5 | 93.0<br>2.8 | 92.5<br>2.8 |             |             | 78.5<br>2.8 | 86.6<br>3.9 |             |             |             |          |             | 86.9<br>2.9 | 83.5<br>4.3 | 67.9<br>3.5 | 87.1<br>3.0 |             | 69.9<br>3.7 | 84.3<br>2.7 |             |             |   |          |   |             | 72.3<br>4.4 |          |   |          |   |
| Rarely or never Seat: Belt Wearing When Riding in a Vehicle                     | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci |          |   | 23.0<br>5.5 |             | 13.9<br>2.8 | 17.7<br>2.8 | 19.7<br>3.5 |             |             | 12.3<br>3.5 | 16.6<br>4.1 |             |             |             |          |             | 15.0<br>3.6 | 13.3<br>1.9 | 4.1<br>1.0  | 16.9<br>3.8 |             | 2.9<br>0.6  | 8.6<br>1.8  |             |             |   |          |   |             | 4.0<br>0.6  |          |   |          |   |
| Riding in a Vehicle Whose Driver Had Been Drinking Alcohol                      | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci |          |   |             |             | 28.8<br>3.6 |             | 34.3<br>4.2 |             | 29.6<br>4.2 |             |             |             |             |             |          |             | 32.3<br>2.4 | 33.3<br>3.8 | 24.2<br>1.9 | 29.3<br>3.1 |             | 23.9<br>1.8 | 27.8<br>2.5 |             |             |   |          |   |             | 24.5<br>1.7 |          |   |          |   |
| Driving a Vehicle After Drinking Alcohol  | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci |          |   | 11.9<br>2.1 |             | 10.0<br>1.9 | 8.6<br>1.9  | 10.4<br>3.2 |             | 12.3<br>3.2 |             | 11.5<br>1.5 |             |             |             |          |             | 10.1<br>1.3 | 10.4<br>2.2 | 6.7<br>1.0  | 9.2<br>1.3  |             | 6.4<br>0.8  | 6.6<br>1.2  |             |             |   |          |   |             | 7.4<br>1.0  |          |   |          |   |
| Students Who Attempted Suicide  | HYS %<br>HYS ci<br>YRBS %<br>YRBS ci |          |   | 7.6<br>1.7  |             | 13.1<br>1.4 | 9.4<br>1.4  | 10.1<br>1.9 |             | 8.1<br>1.9  |             | 8.5<br>1.4  |             |             |             |          |             | 10.6<br>2.1 | 9.5<br>1.6  | 8.9<br>1.3  | 9.1<br>1.4  |             | 8.9<br>0.8  | 9.1<br>1.3  |             |             |   |          |   |             | 4.6<br>0.7  |          |   |          |   |