

2012 APNA

Arkansas Prevention Needs Assessment Student Survey



Region 2 Profile Report

Arkansas Department of Human Services
Division of Behavioral Health Services
Prevention Services

Conducted by International Survey Associates dba Pride Surveys

Contents

| | |
|---|-----------|
| 1 INTRODUCTION | 6 |
| 1.1 The Risk and Protective Factor Model of Prevention | 9 |
| 2 TOOLS FOR ASSESSMENT AND PLANNING | 9 |
| 3 SCHOOL IMPROVEMENT USING SURVEY DATA | 10 |
| 3.1 What are the numbers telling you? | 10 |
| 3.2 How to decide if a rate is "unacceptable." | 10 |
| 3.3 Use these data for planning: | 10 |
| 4 HOW TO READ THE CHARTS AND TABLES | 12 |
| 5 NO CHILD LEFT BEHIND PROFILE | 53 |
| 6 STUDENT TOBACCO USE, EXPERIENCES AND PREVENTION SERVICES | 59 |
| 7 DRUG-FREE COMMUNITIES SUPPORT PROGRAM CORE MEASURES | 62 |
| 8 PREVENTION RESOURCES | 64 |
| 8.1 Regional Prevention Resource Centers | 64 |
| 8.2 State and National Contacts | 66 |

List of Tables

| | |
|---|----|
| 1 Student Totals | 7 |
| 2 Grade | 7 |
| 3 Sex | 8 |
| 4 Ethnic Origin | 8 |
| 5 Risk and Protective Factor Scale Definition | 37 |
| 6 Alcohol - Lifetime Use | 39 |
| 7 Cigarettes - Lifetime Use | 39 |
| 8 Chewing Tobacco - Lifetime Use | 39 |
| 9 Marijuana - Lifetime Use | 39 |
| 10 Hallucinogens - Lifetime Use | 39 |
| 11 Cocaine - Lifetime Use | 39 |
| 12 Inhalants - Lifetime Use | 40 |
| 13 Synthetic Marijuana - Lifetime Use | 40 |
| 14 Meth - Lifetime Use | 40 |
| 15 Bath Salts - Lifetime Use | 40 |
| 16 Heroin - Lifetime Use | 40 |
| 17 Ecstasy - Lifetime Use | 40 |
| 18 Prescription Drugs - Lifetime Use | 41 |
| 19 Over-The-Counter Drugs - Lifetime Use | 41 |
| 20 Alcopops - Lifetime Use | 41 |
| 21 Any Drug - Lifetime Use | 41 |
| 22 Alcohol - Past 30 Day Use | 41 |
| 23 Cigarettes - Past 30 Day Use | 41 |
| 24 Chewing Tobacco - Past 30 Day Use | 42 |
| 25 Marijuana - Past 30 Day Use | 42 |
| 26 Hallucinogens - Past 30 Day Use | 42 |
| 27 Cocaine - Past 30 Day Use | 42 |
| 28 Inhalants - Past 30 Day Use | 42 |
| 29 Synthetic Marijuana - Past 30 Day Use | 42 |
| 30 Meth - Past 30 Day Use | 43 |
| 31 Bath Salts - Past 30 Day Use | 43 |
| 32 Heroin - Past 30 Day Use | 43 |
| 33 Ecstasy - Past 30 Day Use | 43 |
| 34 Prescription Drugs - Past 30 Day Use | 43 |
| 35 Over-The-Counter Drugs - Past 30 Day Use | 43 |
| 36 Alcopops - Past 30 Day Use | 44 |
| 37 Any Drug - Past 30 Day Use | 44 |
| 38 Binge Drinking | 44 |
| 39 Pack of Cigarettes | 44 |
| 40 Suspended from School | 44 |
| 41 Drunk or High at School | 44 |
| 42 Sold Illegal Drugs | 44 |
| 43 Stolen a Vehicle | 45 |

| | | |
|----|--|----|
| 44 | Been Arrested | 45 |
| 45 | Attacked to Harm | 45 |
| 46 | Carried a Handgun | 45 |
| 47 | Handgun to School | 45 |
| 48 | Community Risk - High Community Disorganization | 45 |
| 49 | Community Risk - Transitions and Mobility | 45 |
| 50 | Community Risk - Laws and Norms Favorable to Drug Use | 46 |
| 51 | Community Risk - Perceived Availability of Drugs | 46 |
| 52 | Community Risk - Perceived Availability of Handguns | 46 |
| 53 | Family Risk - Poor Family Management | 46 |
| 54 | Family Risk - Family Conflict | 46 |
| 55 | Family Risk - Family History of Antisocial Behavior | 46 |
| 56 | Family Risk - Parental Attitudes Favorable to ATOD | 47 |
| 57 | Family Risk - Parental Attitudes Favorable to ASB | 47 |
| 58 | School Risk - Academic Failure | 47 |
| 59 | School Risk - Low Commitment to School | 47 |
| 60 | Peer Risk - Early Initiation of Drug Use | 47 |
| 61 | Peer Risk - Early Initiation of ASB | 47 |
| 62 | Peer Risk - Peer Favorable Attitudes to ASB | 47 |
| 63 | Peer Risk - Peer Favorable Attitudes to Drug Use | 48 |
| 64 | Peer Risk - Low Perceived Risk of Drug Use* | 48 |
| 65 | Peer Risk - Interaction with Antisocial Peers | 48 |
| 66 | Peer Risk - Friends' Use of Drugs | 48 |
| 67 | Peer Risk - Peer Rewards for Antisocial Involvement | 48 |
| 68 | Peer Risk - Depressive Symptoms | 48 |
| 69 | Peer Risk - Gang Involvement | 49 |
| 70 | School Protective - School Opportunities for PSI | 49 |
| 71 | School Protective - School Rewards for PSI | 49 |
| 72 | Peer Protective - Religiosity | 49 |
| 73 | Peer Protective - Interaction with Prosocial Peers | 49 |
| 74 | Sources of Alcohol | 50 |
| 75 | Location of Alcohol Use | 50 |
| 76 | I feel safe at my school. | 51 |
| 77 | How often have you taken a handgun to school. | 51 |
| 78 | How wrong do you think it is for someone your age to take a gun to school. | 52 |
| 79 | Have any of your brothers/sisters ever taken a gun to school. | 52 |
| 80 | Avg Age of First Marijuana | 53 |
| 81 | Avg Age of First Cigarettes | 53 |
| 82 | Avg Age of First Alcohol | 53 |
| 83 | Avg Age of First Regular Alcohol Use | 53 |
| 84 | Avg Age of First School Suspension | 53 |
| 85 | Avg Age of First Been Arrested | 53 |
| 86 | Avg Age of First Carried a Gun | 54 |
| 87 | Avg Age of First Attacked to Harm | 54 |

| | | |
|-----|--|----|
| 88 | Avg Age of First Belonged to a Gang | 54 |
| 89 | Cigarettes - Lifetime Use | 59 |
| 90 | Chewing Tobacco - Lifetime Use | 59 |
| 91 | Cigarettes - Past 30 Day Use | 59 |
| 92 | Chewing Tobacco - Past 30 Day Use | 59 |
| 93 | Which statement best describes rules about smoking inside your home? | 60 |
| 94 | Which statement best describes rules about smoking in your family cars? | 60 |
| 95 | During this school year, were you taught in any of your classes about the dangers of tobacco use? | 61 |
| 96 | During the past 12 months, have you participated in any community activities to discourage people your age from using cigarettes, chewing tobacco, snuff, dip or cigars? | 61 |
| 97 | Core Measure by Grade for Past 30 Day Use | 62 |
| 98 | Core Measure by Grade for Perception of Risk | 62 |
| 99 | Core Measure by Grade for Parental Disapproval | 62 |
| 100 | Core Measure by Grade for Friends Disapproval | 62 |
| 101 | Core Measure by Sex for Past 30 Day Use | 63 |
| 102 | Core Measure by Sex for Perception of Risk | 63 |
| 103 | Core Measure by Sex for Parental Disapproval | 63 |
| 104 | Core Measure by Sex for Friends Disapproval | 63 |

List of Figures

| | | |
|----|---|----|
| 1 | Alcohol, Tobacco and Other Drug Use - Grade 6 | 13 |
| 2 | Alcohol, Tobacco and Other Drug Use - Grade 8 | 14 |
| 3 | Alcohol, Tobacco and Other Drug Use - Grade 10 | 15 |
| 4 | Alcohol, Tobacco and Other Drug Use - Grade 12 | 16 |
| 5 | Heavy Use and Antisocial Behavior - Grade 6 | 17 |
| 6 | Heavy Use and Antisocial Behavior - Grade 8 | 18 |
| 7 | Heavy Use and Antisocial Behavior - Grade 10 | 19 |
| 8 | Heavy Use and Antisocial Behavior - Grade 12 | 20 |
| 9 | Risk Factors - Grade 6 | 21 |
| 10 | Risk Factors - Grade 8 | 22 |
| 11 | Risk Factors - Grade 10 | 23 |
| 12 | Risk Factors - Grade 12 | 24 |
| 13 | Protective Factors - Grade 6 | 25 |
| 14 | Protective Factors - Grade 8 | 26 |
| 15 | Protective Factors - Grade 10 | 27 |
| 16 | Protective Factors - Grade 12 | 28 |
| 17 | School Safety Profile - Grade 6 | 29 |
| 18 | School Safety Profile - Grade 8 | 30 |
| 19 | School Safety Profile - Grade 10 | 31 |
| 20 | School Safety Profile - Grade 12 | 32 |
| 21 | Sources and Locations of Alcohol Use - Grade 6 | 33 |
| 22 | Sources and Locations of Alcohol Use - Grade 8 | 34 |
| 23 | Sources and Locations of Alcohol Use - Grade 10 | 35 |
| 24 | Sources and Locations of Alcohol Use - Grade 12 | 36 |
| 25 | No Child Left Behind Profile - Grade 6 | 55 |
| 26 | No Child Left Behind Profile - Grade 8 | 56 |
| 27 | No Child Left Behind Profile - Grade 10 | 57 |
| 28 | No Child Left Behind Profile - Grade 12 | 58 |

1 INTRODUCTION

This report summarizes findings from the Arkansas Prevention Needs Assessment Survey (APNA), a survey of 6th, 8th, 10th and 12th grade school students, conducted in the fall of 2012. This survey was available free of charge to all Arkansas public school districts that chose to participate. The survey was designed to assess adolescent substance use and related behaviors, and risk and protective factors that predict these behaviors. In this report, the results are presented for each grade along with the overall results for the State. Table 1 provides information on the total number of students, the number of school districts and the number of schools represented by this report. Table 2 provides information on the number and percent of students at each grade. Table 3 provides information on the number and percent of students by sex. Table 4 provides information on the number and percent of students by ethnic origin.

The APNA Survey was first administered in the fall of 2002 and has been administered in the fall of each school year since then. Because trends over time are very important to prevention planning, readers are encouraged to review the results from the previous surveys. By comparing the results of the previous surveys, changes in ATOD (alcohol, tobacco and other drugs) use, rates of ASB (antisocial behavior), and levels of risk and protective factors can be determined for a specific grade. It is important to note that the results in this report are for students who were not sampled in the even grades (6, 8, 10, and 12) during the previous year's survey. Those students are now in grades 7, 9, 11 or are out of school. Together, the results of the current and past APNA surveys provide a complete picture of ATOD use, antisocial behavior, risk, and protection for students in Arkansas.

(Methods Note Regarding Long-Term Trend Data:) The 2006 procedures varied from those used in this report, as well as those used in all other earlier reports. Non-standard procedures for calculating: 1) drug prevalence rates, and 2) for calculating scores on the risk and protective factor questions, were used in the 2006 report. The variation in 2006 procedures related to how missing data (i.e., instances where the student did not respond to a question) were counted. The effect of the 2006 procedure was to slightly reduce the reported prevalence levels for all drugs, and to lower the calculated scores for the risk and protective factor questions.

In this report, the computational methods used for all calculations are identical to those used in all prior reports, other than the 2006 report. In addition, to produce the most accurate long-term trend data possible, 2006 results have been recalculated using standard procedures consistent with all reporting years. This means that, in some cases, small deviations in 2006 data points will be noted between this report and the actual 2006 report.

Table 1: Student Totals

| Response | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------------|--------|---------|---------|---------|---------|
| Total Students | region | 3,372 | 3,035 | 3,279 | 3,083 |
| | state | 88,912 | 87,760 | 90,468 | 86,424 |

Table 2: Grade

| Response | Group | 2009-10 | | 2010-11 | | 2011-12 | | 2012-13 | |
|----------|--------|---------|--------|---------|--------|---------|--------|---------|--------|
| | | pct | n | pct | n | pct | n | pct | n |
| 6 | region | 27.9 | 940 | 27.2 | 827 | 26.6 | 873 | 27.5 | 849 |
| | state | 28.5 | 25,324 | 29.8 | 26,125 | 28.7 | 25,980 | 28.2 | 24,392 |
| 8 | region | 27.3 | 921 | 27.6 | 837 | 29.9 | 980 | 26.8 | 826 |
| | state | 27.8 | 24,711 | 28.4 | 24,882 | 28.1 | 25,464 | 27.7 | 23,920 |
| 10 | region | 25.5 | 861 | 25.9 | 785 | 25.0 | 820 | 24.7 | 762 |
| | state | 24.3 | 21,629 | 23.4 | 20,530 | 24.3 | 21,957 | 24.9 | 21,537 |
| 12 | region | 19.3 | 650 | 19.3 | 586 | 18.5 | 606 | 21.0 | 646 |
| | state | 19.4 | 17,248 | 18.5 | 16,223 | 18.9 | 17,067 | 19.2 | 16,575 |

Table 3: Sex

| Response | Group | 2009-10 | | 2010-11 | | 2011-12 | | 2012-13 | |
|-----------|--------|---------|--------|---------|--------|---------|--------|---------|--------|
| | | pct | n | pct | n | pct | n | pct | n |
| Male | region | 51.1 | 1,700 | 49.1 | 1,478 | 50.4 | 1,639 | 48.6 | 1,492 |
| | state | 48.3 | 42,276 | 48.7 | 42,253 | 48.5 | 43,428 | 48.5 | 41,682 |
| Female | region | 48.9 | 1,624 | 50.9 | 1,533 | 49.6 | 1,611 | 51.4 | 1,580 |
| | state | 51.7 | 45,185 | 51.3 | 44,591 | 51.5 | 46,195 | 51.5 | 44,322 |
| NO ANSWER | | | 1,451 | | 916 | | 845 | | 420 |

Table 4: Ethnic Origin

| Response | Group | 2009-10 | | 2010-11 | | 2011-12 | | 2012-13 | |
|---------------------------|--------|---------|--------|---------|--------|---------|--------|---------|--------|
| | | pct | n | pct | n | pct | n | pct | n |
| Hispanic | region | 4.0 | 146 | 4.0 | 134 | 3.8 | 137 | 3.7 | 126 |
| | state | 8.8 | 8,900 | 9.3 | 9,427 | 9.7 | 10,184 | 9.9 | 10,006 |
| Black or African American | region | 0.8 | 31 | 1.4 | 46 | 1.2 | 43 | 1.5 | 51 |
| | state | 18.2 | 18,449 | 16.7 | 16,904 | 16.9 | 17,822 | 17.2 | 17,364 |
| Asian | region | 0.5 | 20 | 0.9 | 30 | 0.8 | 29 | 0.7 | 25 |
| | state | 1.5 | 1,532 | 1.7 | 1,731 | 1.8 | 1,880 | 1.8 | 1,790 |
| American Indian | region | 5.9 | 219 | 5.7 | 191 | 6.1 | 221 | 6.4 | 216 |
| | state | 4.4 | 4,480 | 4.8 | 4,843 | 4.9 | 5,163 | 5.1 | 5,146 |
| Alaska Native | region | 0.4 | 13 | 0.4 | 12 | 0.2 | 8 | 0.2 | 6 |
| | state | 0.2 | 213 | 0.2 | 206 | 0.2 | 231 | 0.2 | 233 |
| White | region | 84.0 | 3,093 | 84.2 | 2,820 | 83.6 | 3,043 | 84.3 | 2,848 |
| | state | 58.6 | 59,377 | 59.2 | 60,031 | 58.3 | 61,357 | 57.5 | 57,957 |
| Native Hawaiian | region | 0.4 | 15 | 0.5 | 16 | 0.7 | 24 | 0.5 | 17 |
| | state | 0.6 | 627 | 0.7 | 734 | 0.7 | 742 | 0.8 | 786 |
| Other | region | 4.0 | 147 | 3.0 | 99 | 3.7 | 135 | 2.7 | 90 |
| | state | 7.6 | 7,703 | 7.4 | 7,553 | 7.4 | 7,836 | 7.5 | 7,559 |

1.1 The Risk and Protective Factor Model of Prevention

Risk and protective factor-focused prevention is based on a simple premise: To prevent a problem from happening, we need to identify the factors that increase the risk of that problem developing and then find ways to reduce the risks. Just as medical researchers have found risk factors for heart attacks such as diets high in fats, lack of exercise, and smoking, a team of researchers, the Social Development Research Group (SDRG), at the University of Washington, have defined a set of risk factors for drug abuse. The research team also found that some children exposed to multiple risk factors manage to avoid behavior problems later even though they were exposed to the same risks as children who exhibited behavior problems. Based on research, they identified protective factors and processes that work together to buffer children from the effects of high risk exposure and lead to the development of healthy behaviors.

Risk factors include characteristics of school, community, and family environments, as well as characteristics of students and their peer groups that are known to predict increased likelihood of drug use, delinquency, and violent behaviors among youth (Hawkins, Catalano & Miller, 1992; Hawkins, Arthur & Catalano, 1995; Brewer, Hawkins, Catalano & Neckerman, 1995).

2 TOOLS FOR ASSESSMENT AND PLANNING

Protective factors exert a positive influence or buffer against the negative influence of risk, thus reducing the likelihood that adolescents will engage in problem behaviors. Protective factors, identified through research reviewed by the Social Development Research Group, include social bonding to family, school, community and peers; and healthy beliefs and clear standards for behavior.

Research on risk and protective factors has important implications for prevention efforts. The premise of this approach is that in order to promote positive youth development and prevent problem behaviors, it is necessary to address those factors that predict the problem. By measuring risk and protective factors in a population, specific risk factors that are elevated and widespread can be identified and targeted by preventive interventions that also promote related protective factors. For example, if academic failure is identified as an elevated risk factor in a community, then mentoring and tutoring interventions can be provided that will improve academic performance, and also increase opportunities and rewards for classroom participation.

Risk and protective factor-focused drug abuse prevention is based on the work of J. David Hawkins, Ph.D., Richard F. Catalano, Ph.D.; and a team of researchers at

the University of Washington in Seattle. Beginning in the early 1980's, the group researched adolescent problem behaviors and identified risk factors for adolescent drug abuse and delinquency. The chart below shows the links between the 16 risk factors and the five problem behaviors. The check marks have been placed in the chart to indicate where at least two well designed, published research studies have shown a link between the risk factor and the problem behavior.

| YOUTH AT RISK | PROBLEM BEHAVIORS | | | | |
|--|-------------------|-------------|----------------|-----------------|----------|
| | Substance Abuse | Delinquency | Teen Pregnancy | School Drop-Out | Violence |
| Community | | | | | |
| Availability of Drugs and Firearms | ✓ | | | | ✓ |
| Community Laws and Norms Favorable Toward Drug Use | ✓ | | | | |
| Transitions and Mobility | ✓ | ✓ | | ✓ | |
| Low Neighborhood Attachment and Community Disorganization | ✓ | ✓ | | | ✓ |
| Extreme Economic and Social Deprivation | ✓ | ✓ | ✓ | ✓ | ✓ |
| Family | | | | | |
| Family History of High Risk Behavior | ✓ | ✓ | ✓ | ✓ | |
| Family Management Problems | ✓ | ✓ | ✓ | ✓ | ✓ |
| Family Conflict | ✓ | ✓ | ✓ | ✓ | ✓ |
| Favorable Parental Attitudes and Involvement in the Problem Behavior | ✓ | ✓ | | | ✓ |
| School | | | | | |
| Early and Persistent Antisocial Behavior | ✓ | ✓ | ✓ | ✓ | ✓ |
| Academic Failure in Elementary School | ✓ | ✓ | ✓ | ✓ | ✓ |
| Lack of Commitment to School | ✓ | ✓ | ✓ | ✓ | |
| Individual/Peer | | | | | |
| Alienation and Rebelliousness | ✓ | ✓ | | ✓ | |
| Friends Who Engage in a Problem Behavior | ✓ | ✓ | ✓ | ✓ | ✓ |
| Favorable Attitudes Toward the Problem Behavior | ✓ | ✓ | ✓ | ✓ | |
| Early Initiation of the Problem Behavior | ✓ | ✓ | ✓ | ✓ | ✓ |

3 SCHOOL IMPROVEMENT USING SURVEY DATA

Data from the Arkansas Prevention Needs Assessment Survey can be used to help school and community planners assess current conditions and prioritize areas of greatest need.

Each risk and protective factor can be linked to specific types of interventions that have been shown to be effective in either reducing the risk(s) and enhancing the protection(s). The steps outlined below will help your school and community make key decisions regarding allocation of resources, how and when to address specific needs, and which strategies are most effective and known to produce results.

3.1 What are the numbers telling you?

Review the charts and data tables presented in this report. Using the table in section 3.3, note your findings as you discuss the following questions

- Which 3 to 5 risk factors appear to be higher than you would want?
- Which 3 to 5 protective factors appear to be lower than you would want?
- Which levels of 30 day drug use are increasing and/or unacceptably high?
 - Which substances are your students using the most?
 - At which grades do you see unacceptable usage levels?
- Which levels of antisocial behaviors are increasing and/or unacceptably high?
 - Which behaviors are your students exhibiting the most?
 - At which grades do you see unacceptable behavior levels?

3.2 How to decide if a rate is "unacceptable."

- Look across the charts to determine which items stand out as either much higher or much lower than the others.
- Compare your data to statewide data and national data. Differences of 5% or more between the local and other data should be carefully reviewed.
- Determine the standards and values held in your area. For example: Is it acceptable in your community for 75% of high school students to drink alcohol regularly even when the statewide percentage is 90?

3.3 Use these data for planning:

- Substance use and antisocial behavior data - raise awareness about the problems and promote dialogue.
- Risk and protective factor data - identify exactly where the community needs to take action.
- Promising approaches - talk with resources listed on the last page of this report for ideas about programs that have been proven effective in addressing the risk factors that are high in your area, and in improving the protective factors that are low.

| Measure | Unacceptable Rate #1 | Unacceptable Rate #2 | Unacceptable Rate #3 | Unacceptable Rate #4 |
|---------------------|----------------------|----------------------|----------------------|----------------------|
| 30 Day Drug Use | | | | |
| Antisocial Behavior | | | | |
| Risk Factors | | | | |
| Protective Factors | | | | |

How do I decide which intervention(s) to employ?

- Strategies should be selected based on the risk factors that are high in your community and the protective factors that are low.
- Strategies should be age appropriate and employed prior to the onset of the problem behavior.
- Strategies chosen should address more than a single risk and protective factor.
- No single strategy offers the solution.

How do I know whether or not the intervention was effective?

- Participation in the annual administration of the survey provides trend data necessary for determining the effectiveness of the implemented intervention(s) and also provides data for determining any new efforts that are needed.

4 HOW TO READ THE CHARTS AND TABLES

1. Student responses for risk and protective factors, substance use and antisocial behavior questions are displayed by grade on the following pages.
2. The factors are grouped into 4 domains: community, family, peer-individual, and school.
3. The bars represent the percent of students in the grade who reported elevated risk or protection, substance use, antisocial behaviors or school safety concerns.
4. Scanning across these charts, you can easily determine which factors are most (or least) prevalent, thus identifying which are the most important for your community to address.
5. Bars will be complemented by a small dot. The dot shows the comparison from the state and provides additional information for you in determining the relative importance of each risk or protective factor.
6. A dashed line on each risk and protective factor chart represents the percentage of youth at risk or with protection for the seven state sample upon which the cut-points were developed. The seven states included in the norm group were Colorado, Illinois, Kansas, Maine, Oregon, Utah and Washington. This gives you a comparison to a national sample.
7. Brief definitions of the risk and protective factors can be found following the graphs.
8. The tables provide more detailed information and are broken down by grade level. The combined category consists of all the grade levels represented in this report combined together (ie. if the report is based on 10th and 12th graders then the combined category will be all the 10th and 12th graders combined). For the tables on substance use, some substances also have a comparison to the Monitoring the Future (MTF) data. Monitoring the Future is an annual federally funded national survey of substance use across the country for students in grade 8, 10 and 12. For some substances and for some years or some grades, there is no corresponding MTF data.
9. The following abbreviations are sometimes used in the tables and charts due to space constraints:

ATOD stands for Alcohol, Tobacco and Other Drug Use.

ASB stands for Antisocial Behaviors.

PSI stands for Prosocial Involvement.

MTF stands for Monitoring the Future.

NOTE: The Substance Abuse and Mental Health Services Administration (SAMHSA) has recently made changes to the reporting requirements for the Drug-Free Communities (DFC) Support Programs Grant which required a change to one of the questions used in calculating the risk factor for Low Perceived Risk of Use. As a result, it is possible that this year's results may be higher than previous results.

Alcohol, Tobacco and Other Drug Use - Grade 6

Region 2

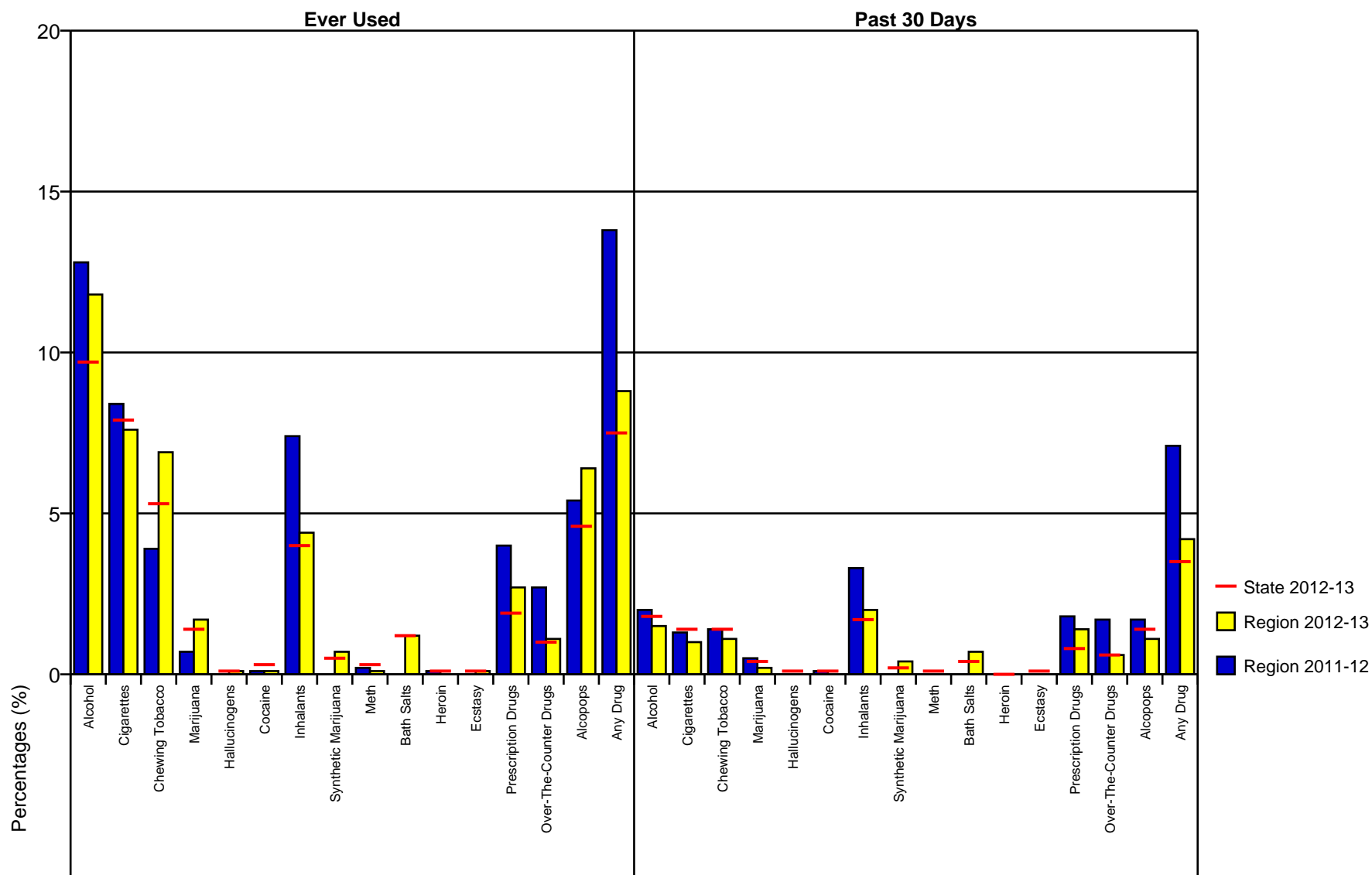


Figure 1: Alcohol, Tobacco and Other Drug Use - Grade 6

Alcohol, Tobacco and Other Drug Use - Grade 8 Region 2

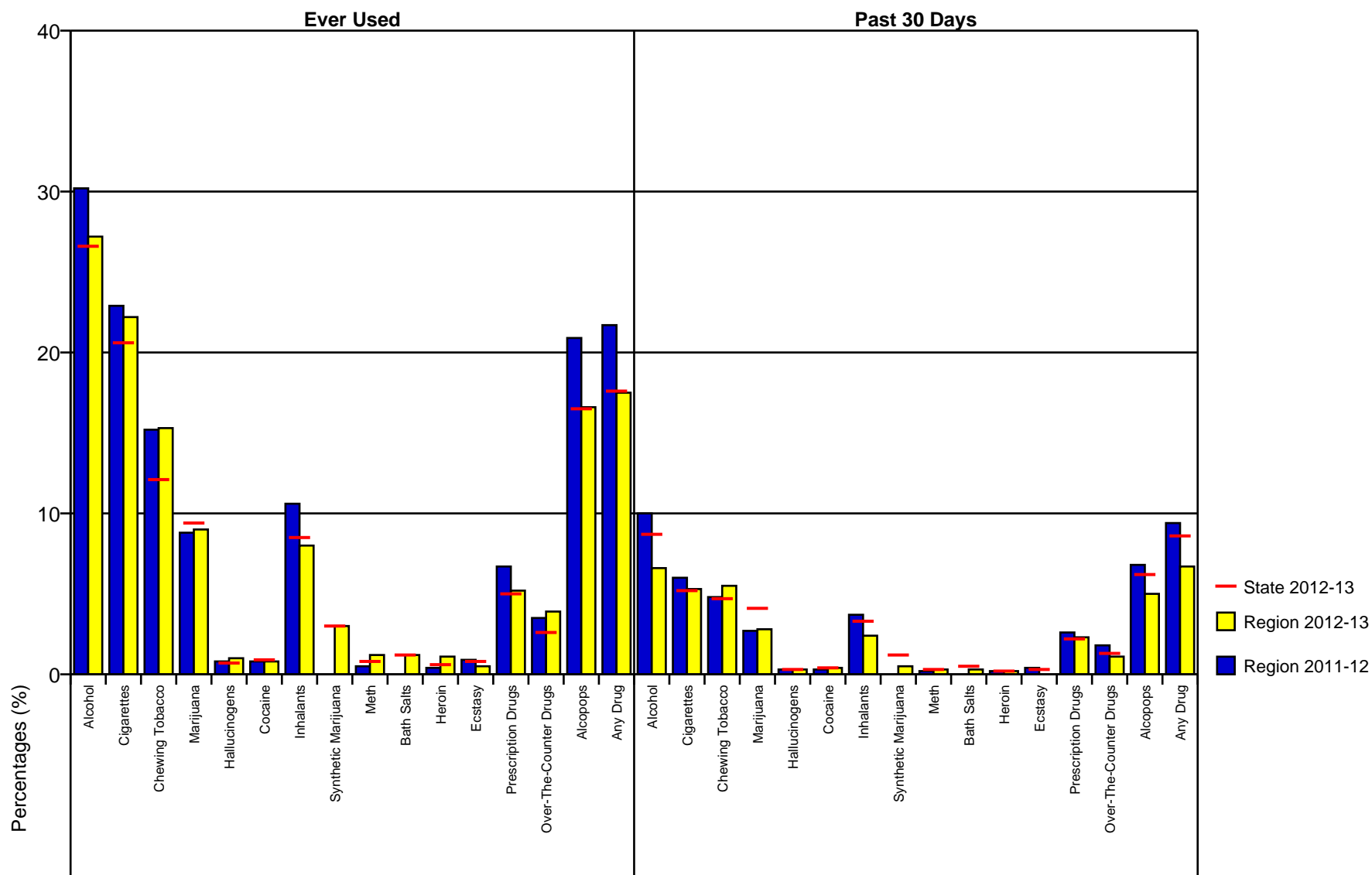


Figure 2: Alcohol, Tobacco and Other Drug Use - Grade 8

Alcohol, Tobacco and Other Drug Use - Grade 10

Region 2

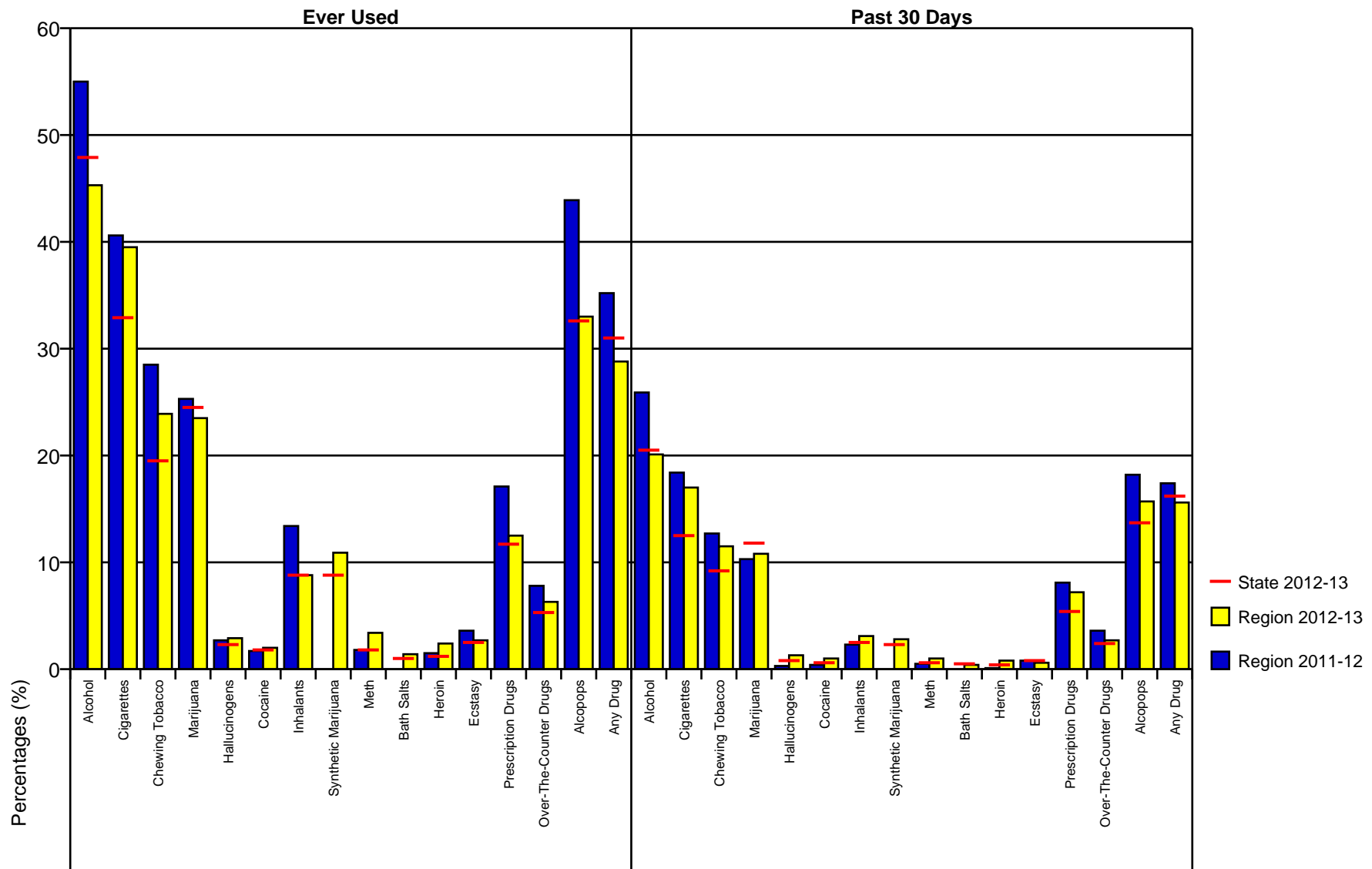


Figure 3: Alcohol, Tobacco and Other Drug Use - Grade 10

Alcohol, Tobacco and Other Drug Use - Grade 12

Region 2

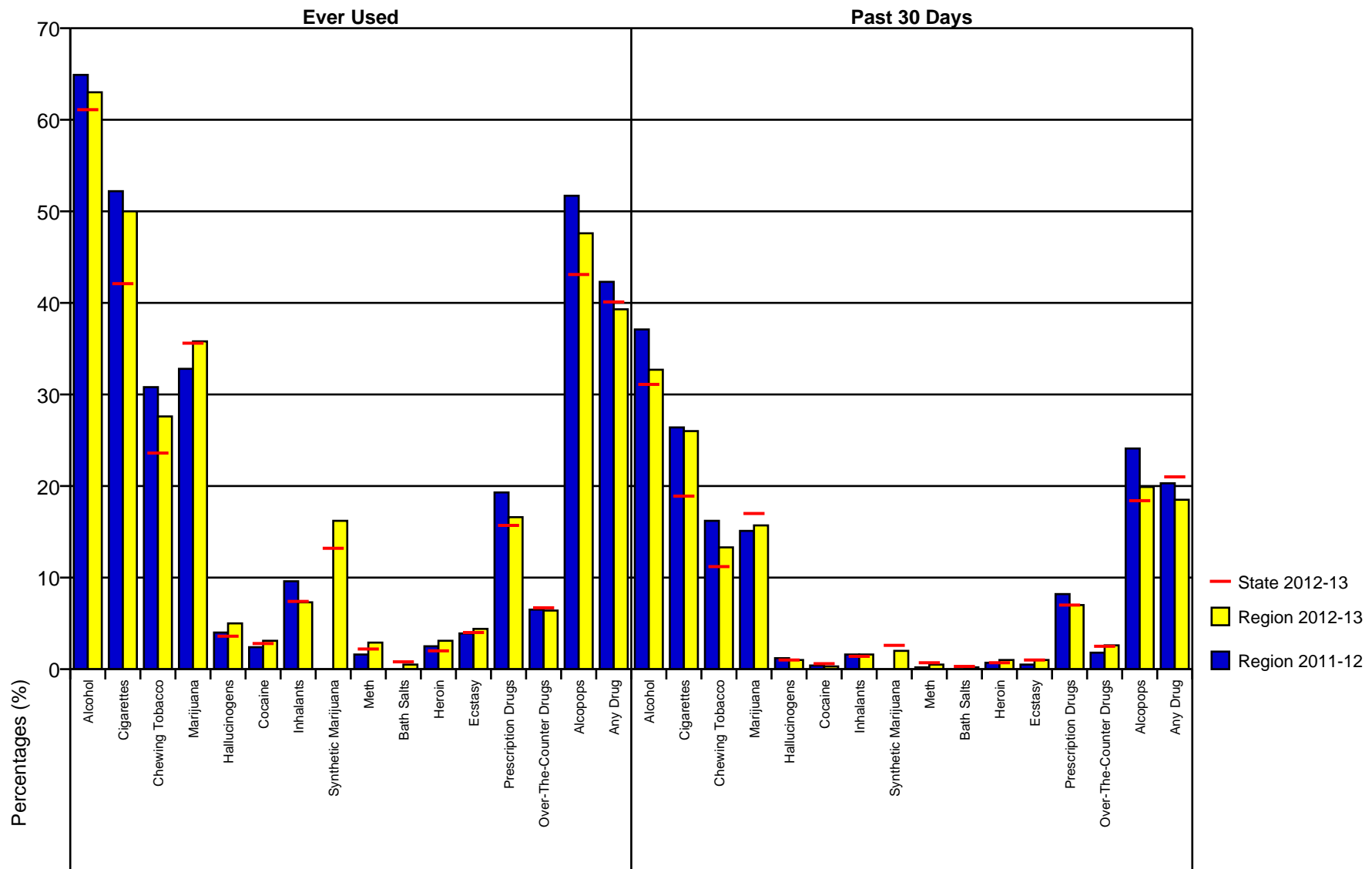


Figure 4: Alcohol, Tobacco and Other Drug Use - Grade 12

Heavy Use and Antisocial Behavior - Grade 6

Region 2

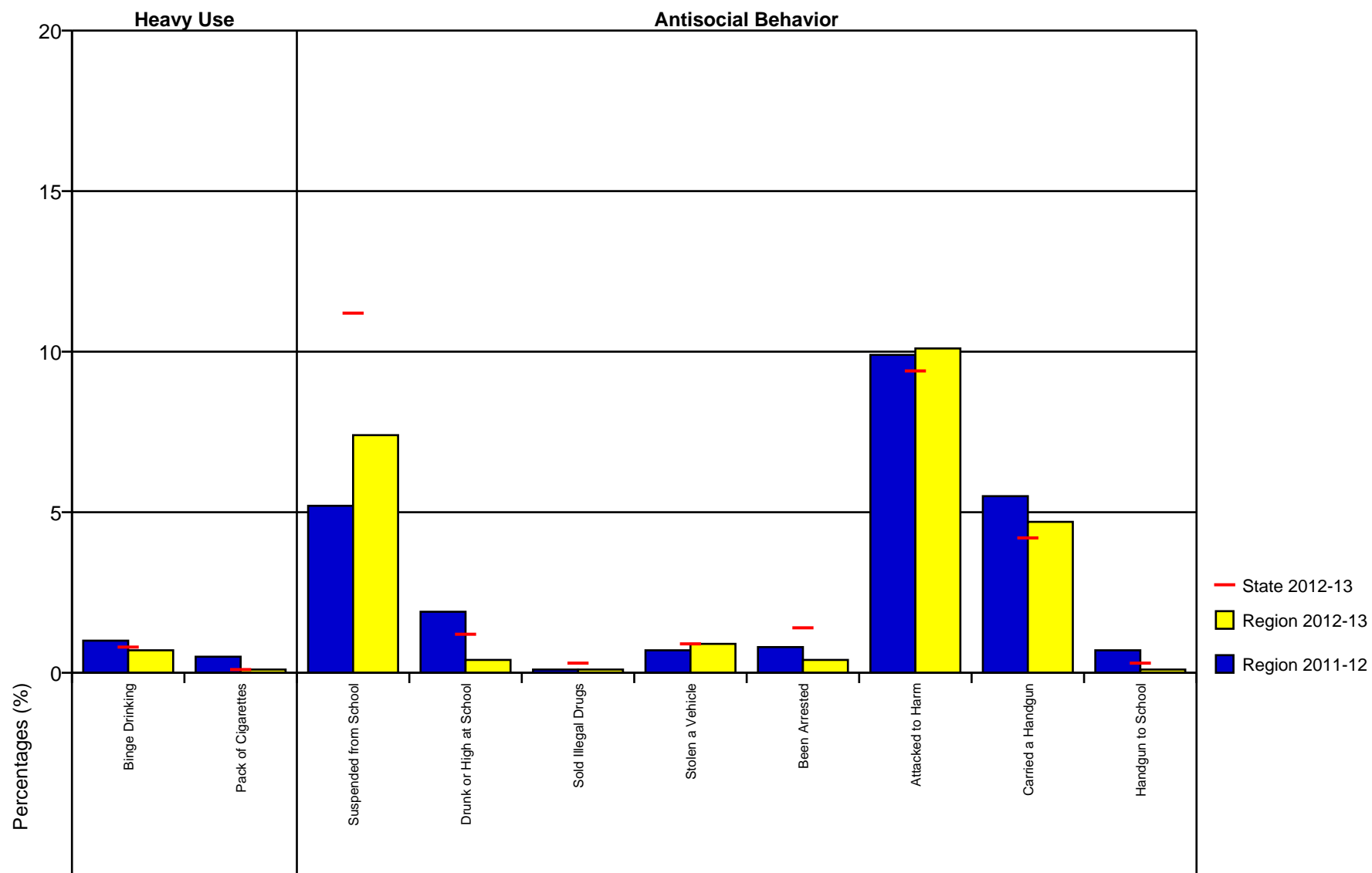


Figure 5: Heavy Use and Antisocial Behavior - Grade 6

Heavy Use and Antisocial Behavior - Grade 8

Region 2

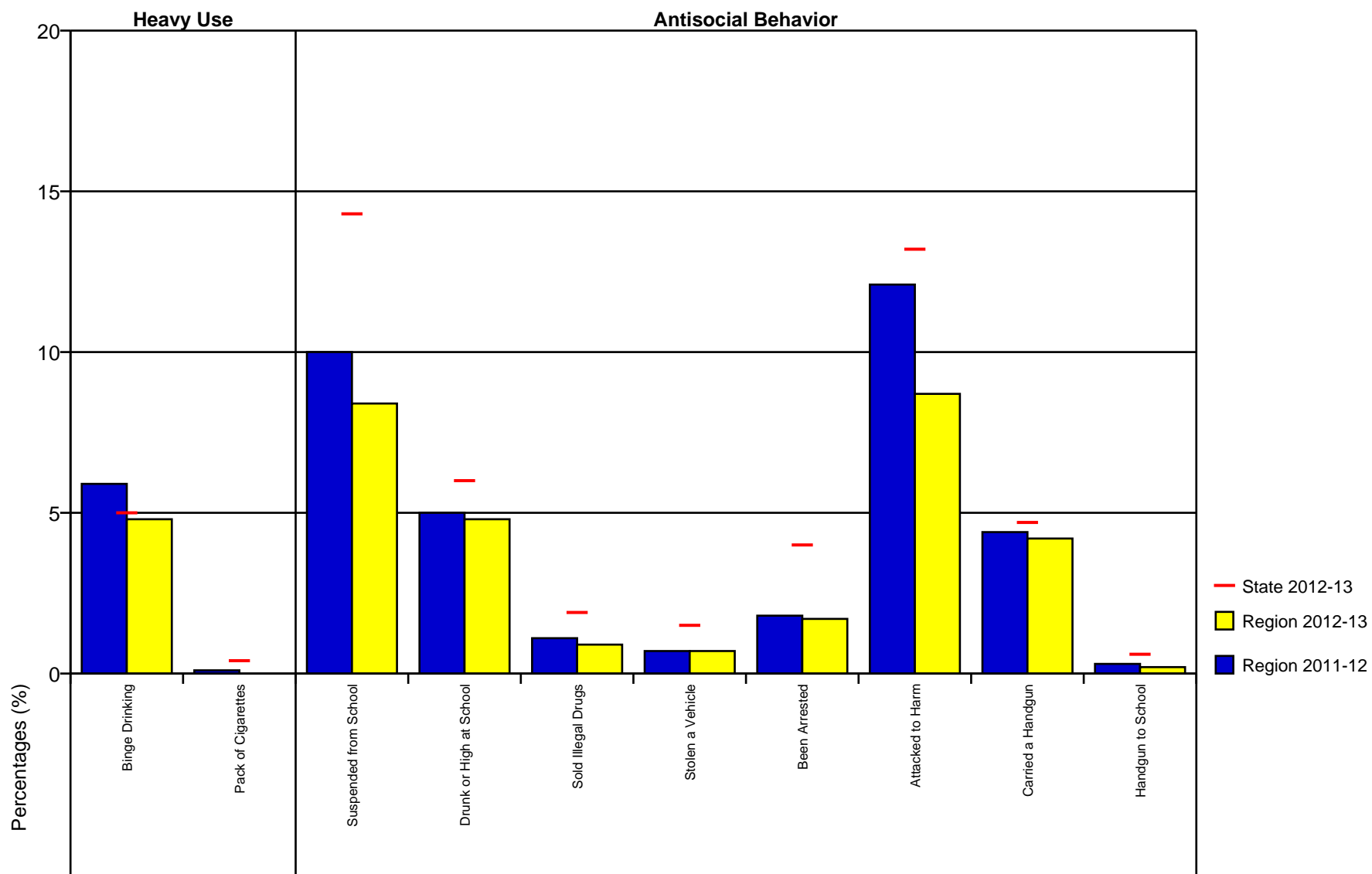


Figure 6: Heavy Use and Antisocial Behavior - Grade 8

Heavy Use and Antisocial Behavior - Grade 10

Region 2

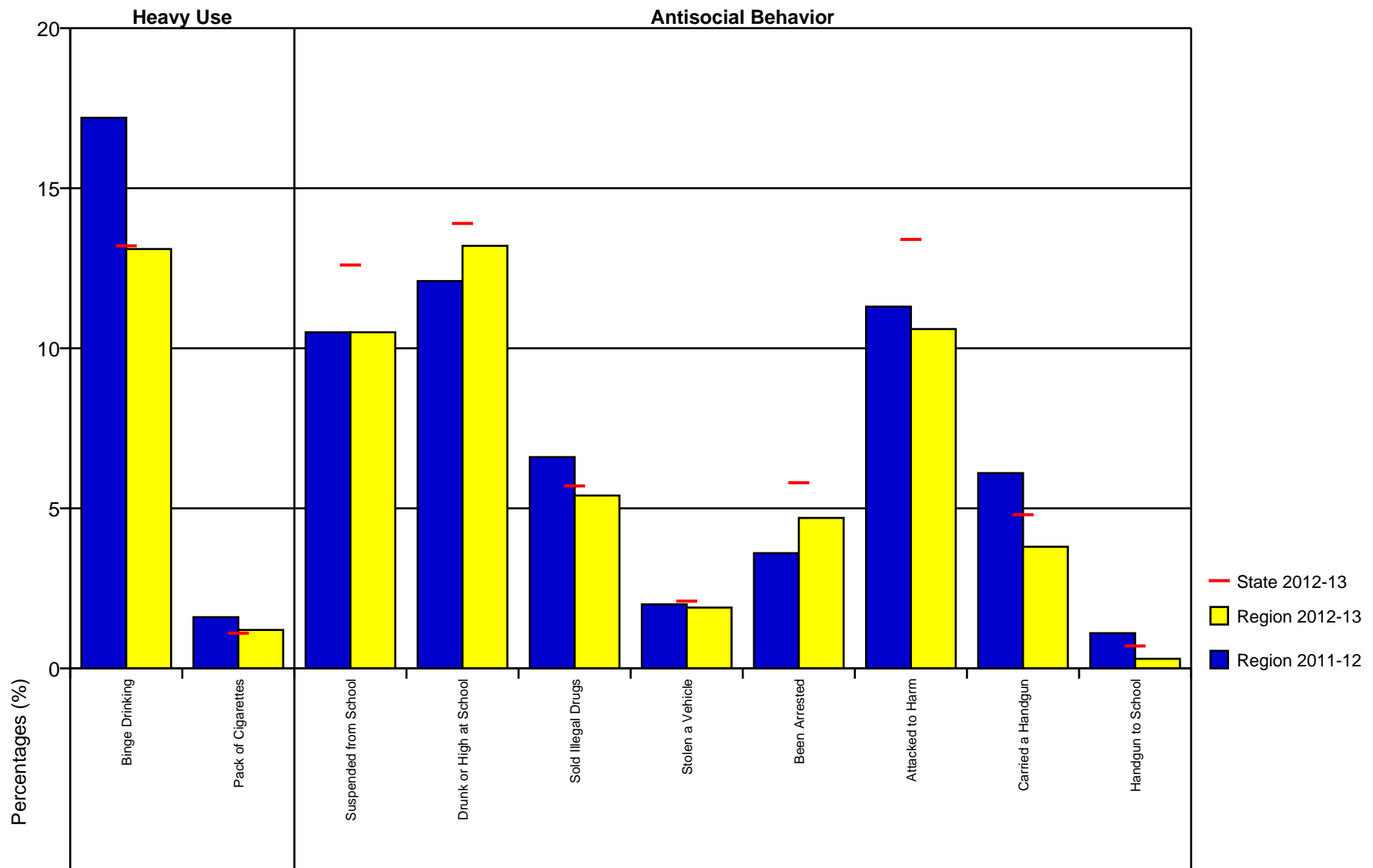


Figure 7: Heavy Use and Antisocial Behavior - Grade 10

Heavy Use and Antisocial Behavior - Grade 12

Region 2

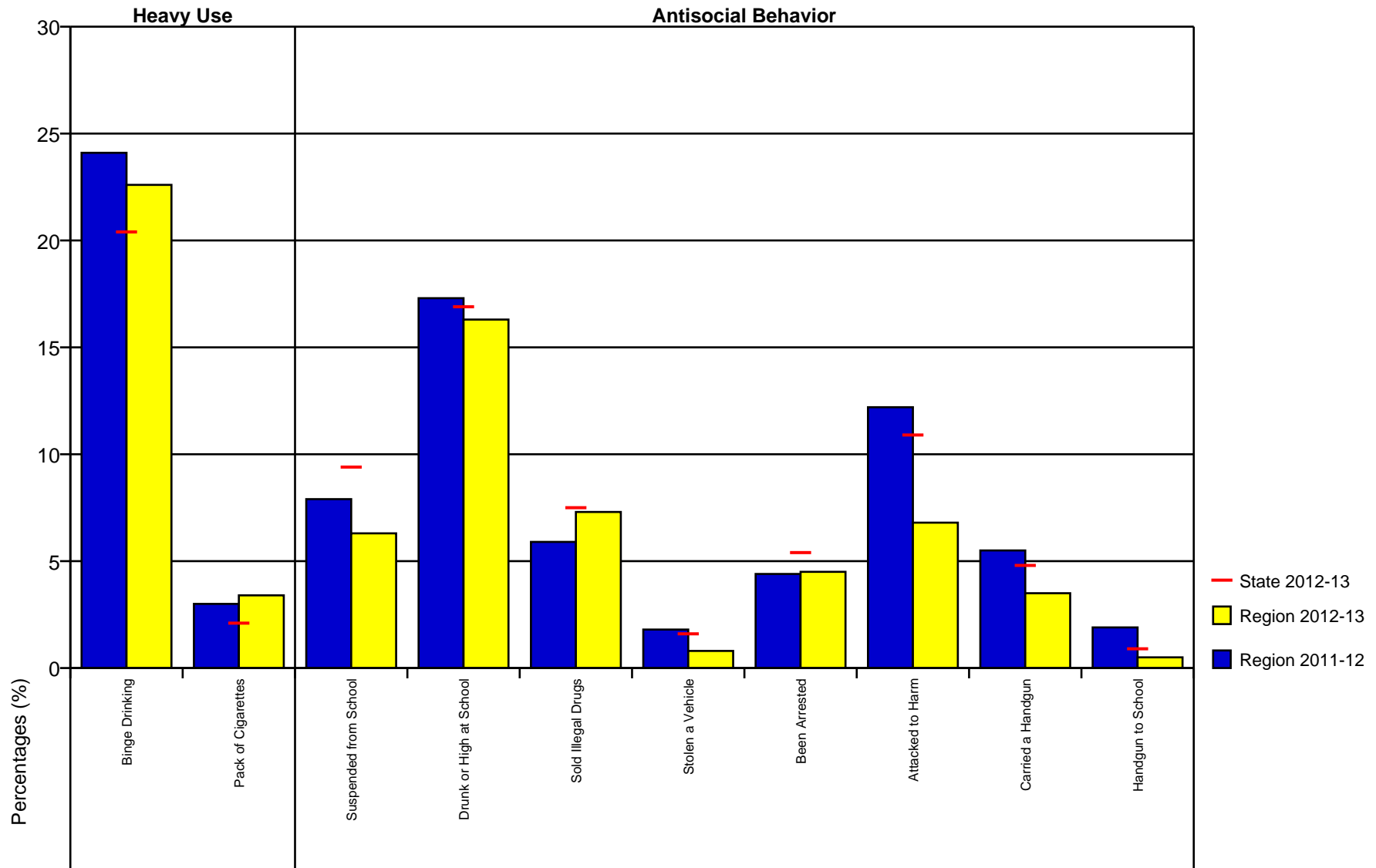


Figure 8: Heavy Use and Antisocial Behavior - Grade 12

Risk Factors - Grade 6 Region 2

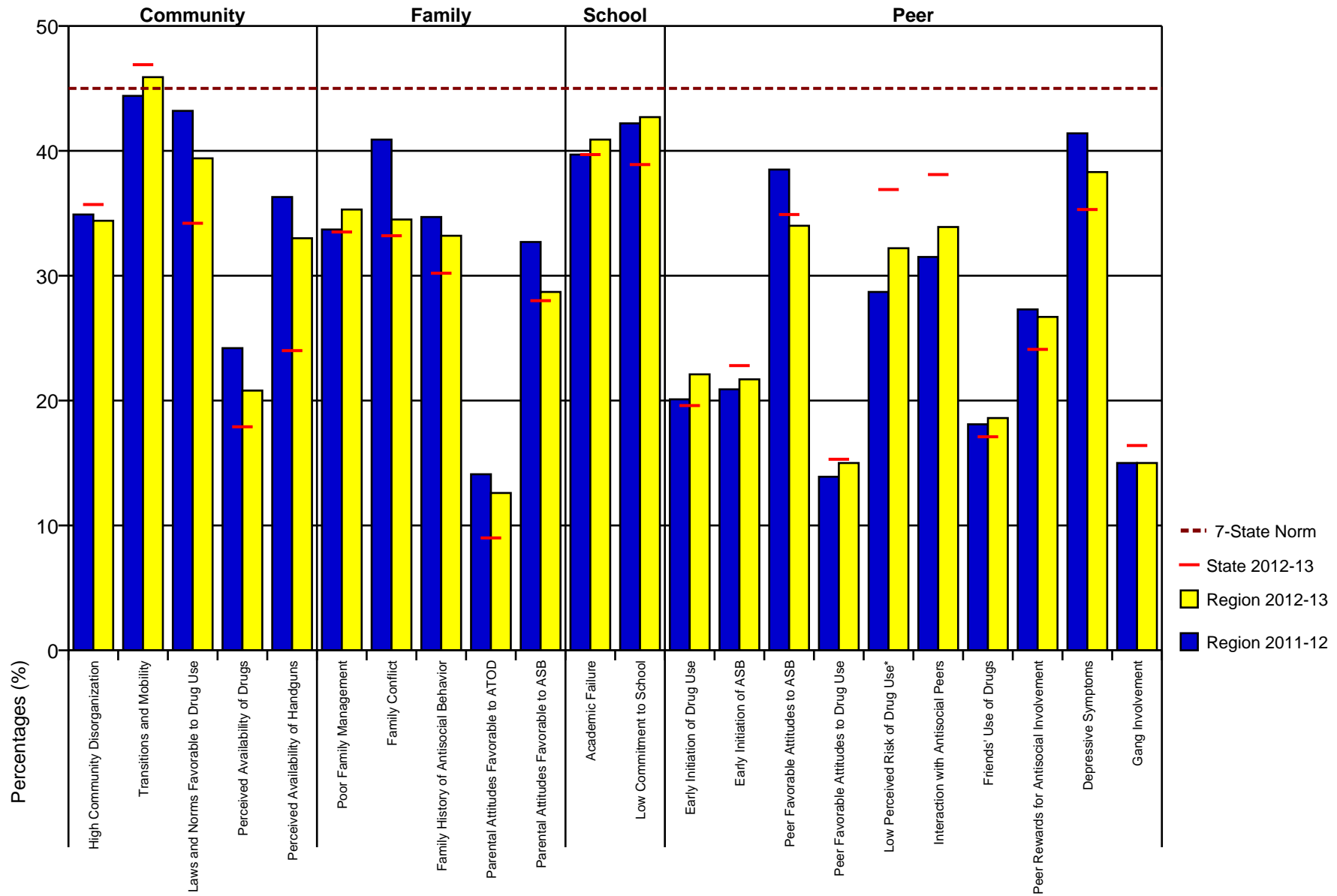


Figure 9: Risk Factors - Grade 6

*see note on page 12

Risk Factors - Grade 8 Region 2

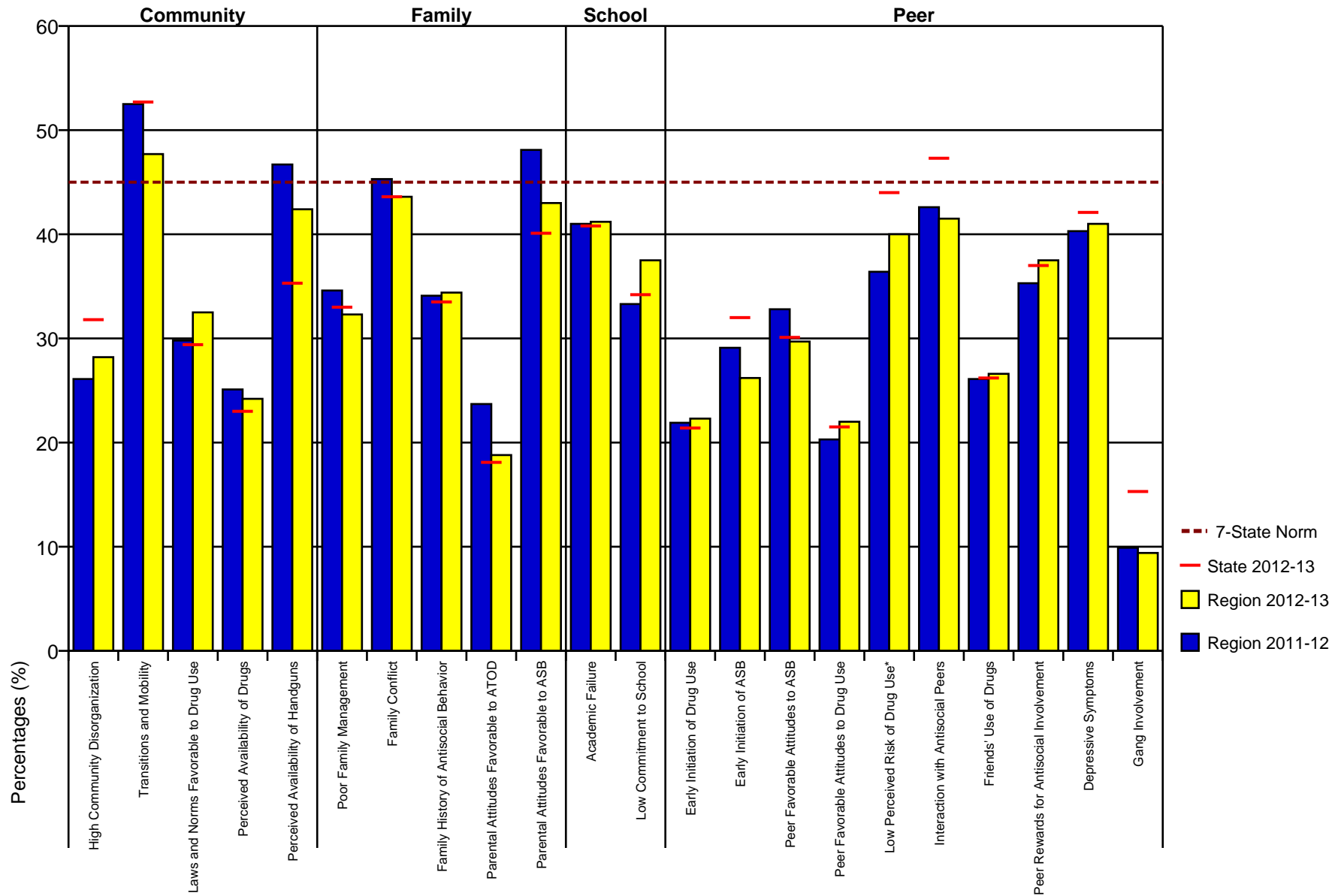


Figure 10: Risk Factors - Grade 8

*see note on page 12

Risk Factors - Grade 10 Region 2

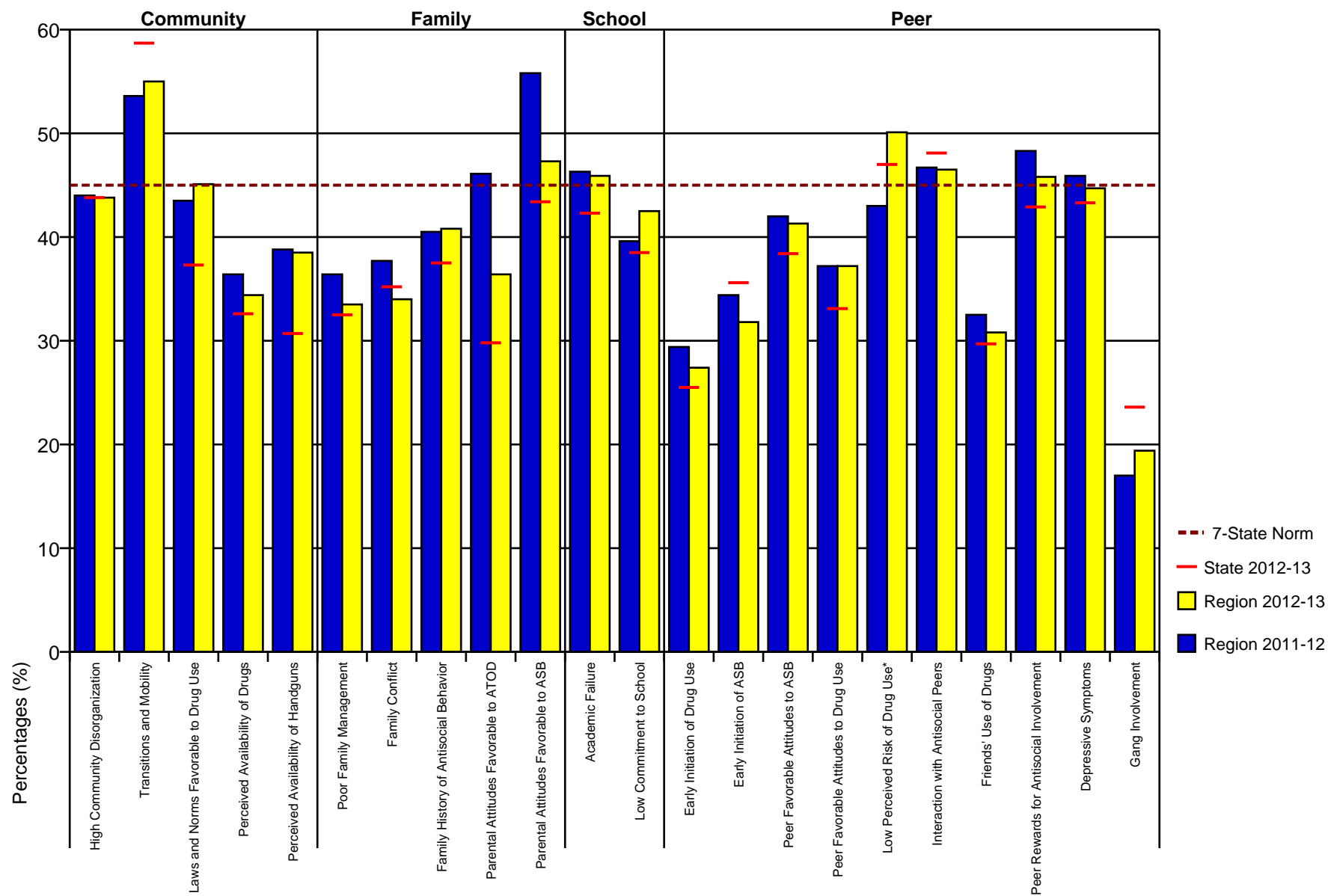


Figure 11: Risk Factors - Grade 10

*see note on page 12

Risk Factors - Grade 12 Region 2

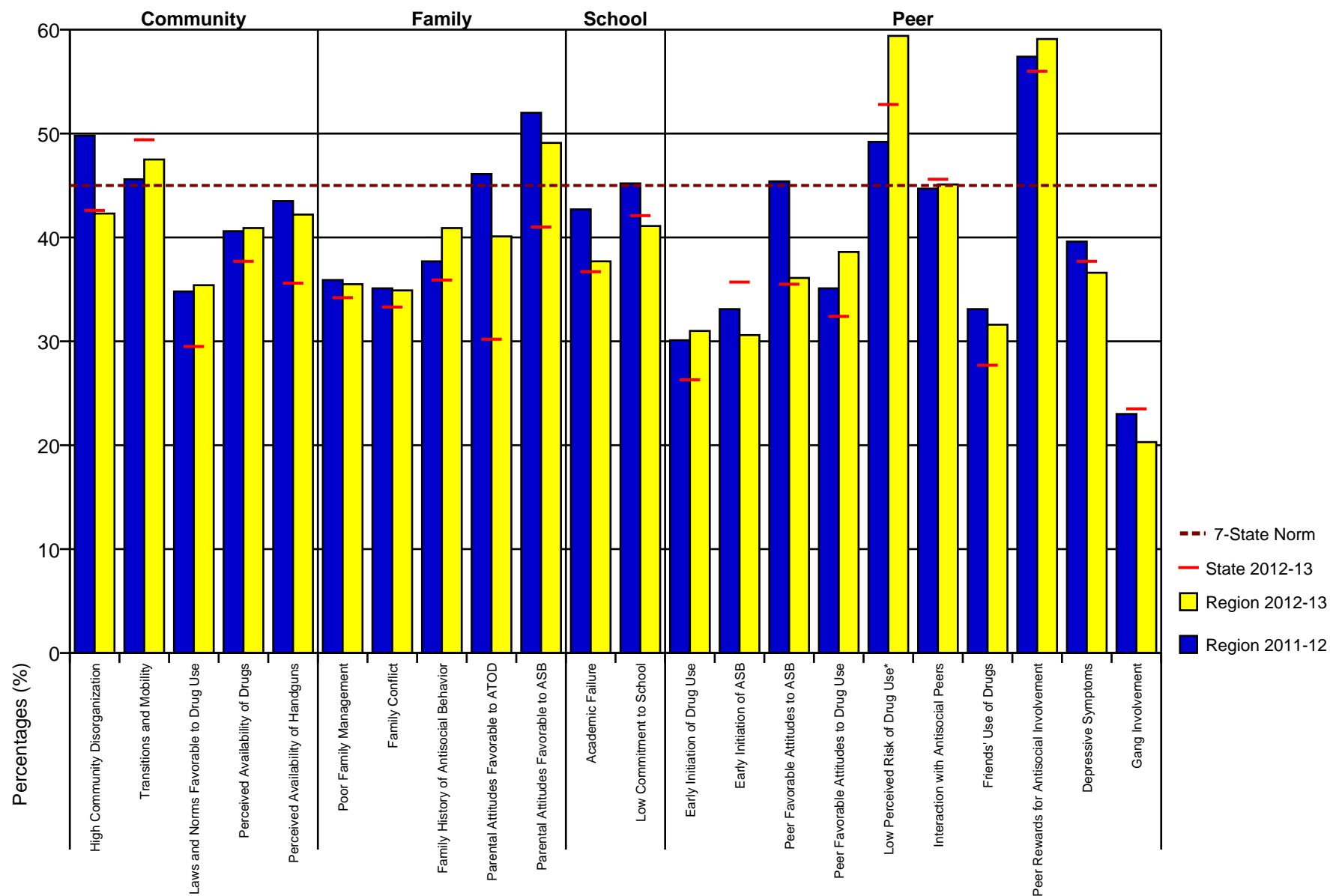


Figure 12: Risk Factors - Grade 12

*see note on page 12

Protective Factors - Grade 6 Region 2

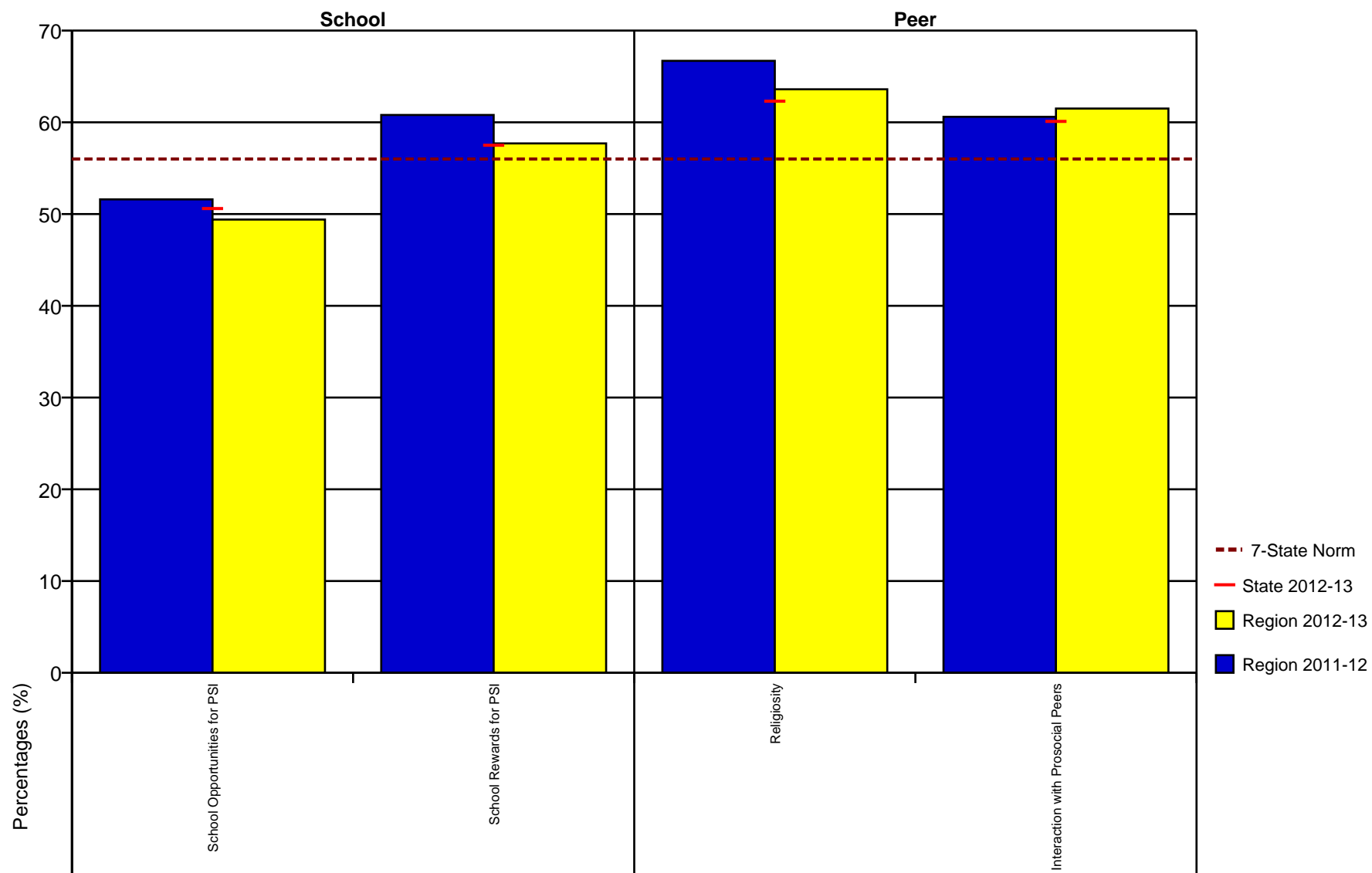


Figure 13: Protective Factors - Grade 6

Protective Factors - Grade 8 Region 2

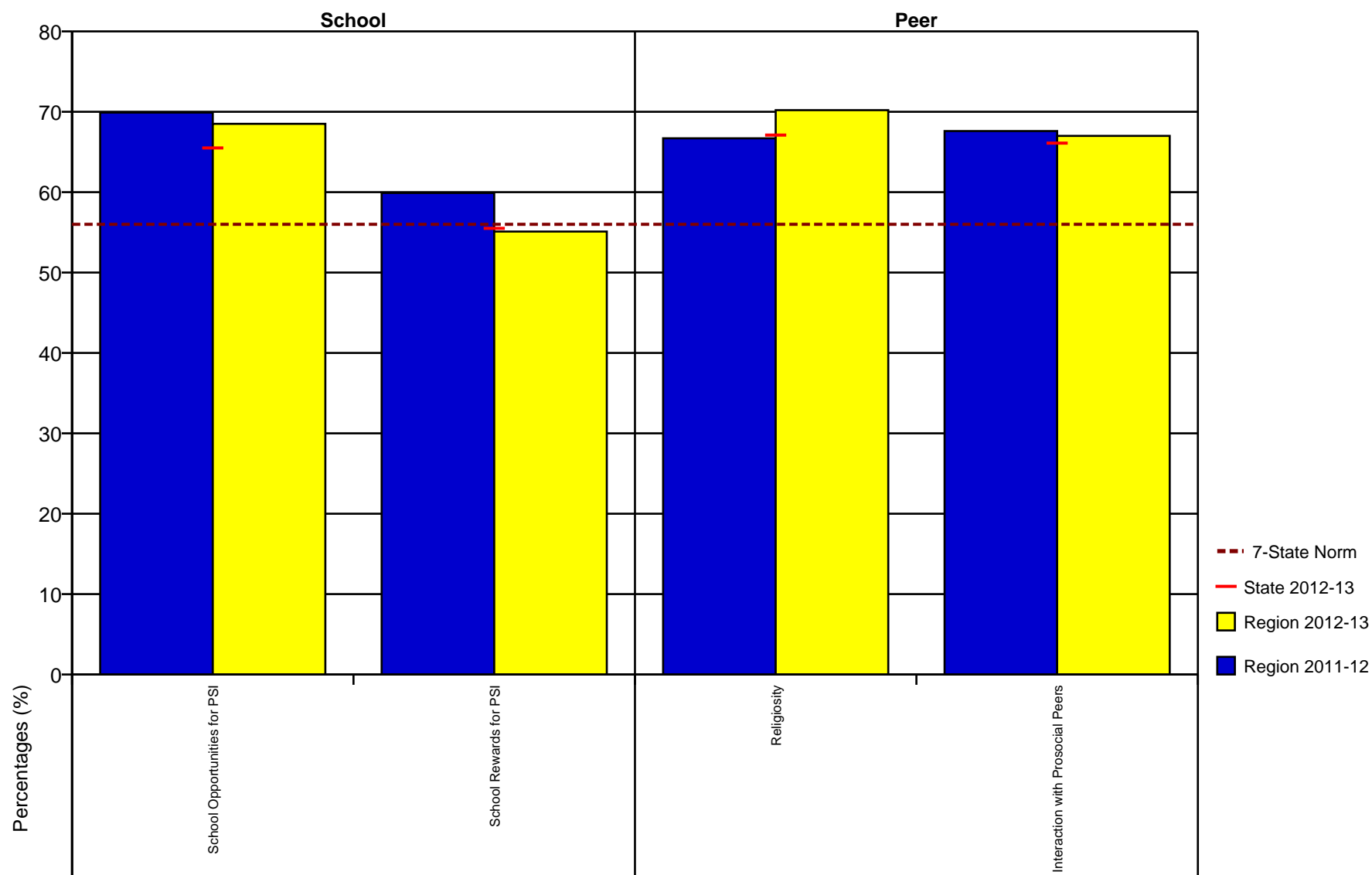


Figure 14: Protective Factors - Grade 8

Protective Factors - Grade 10 Region 2

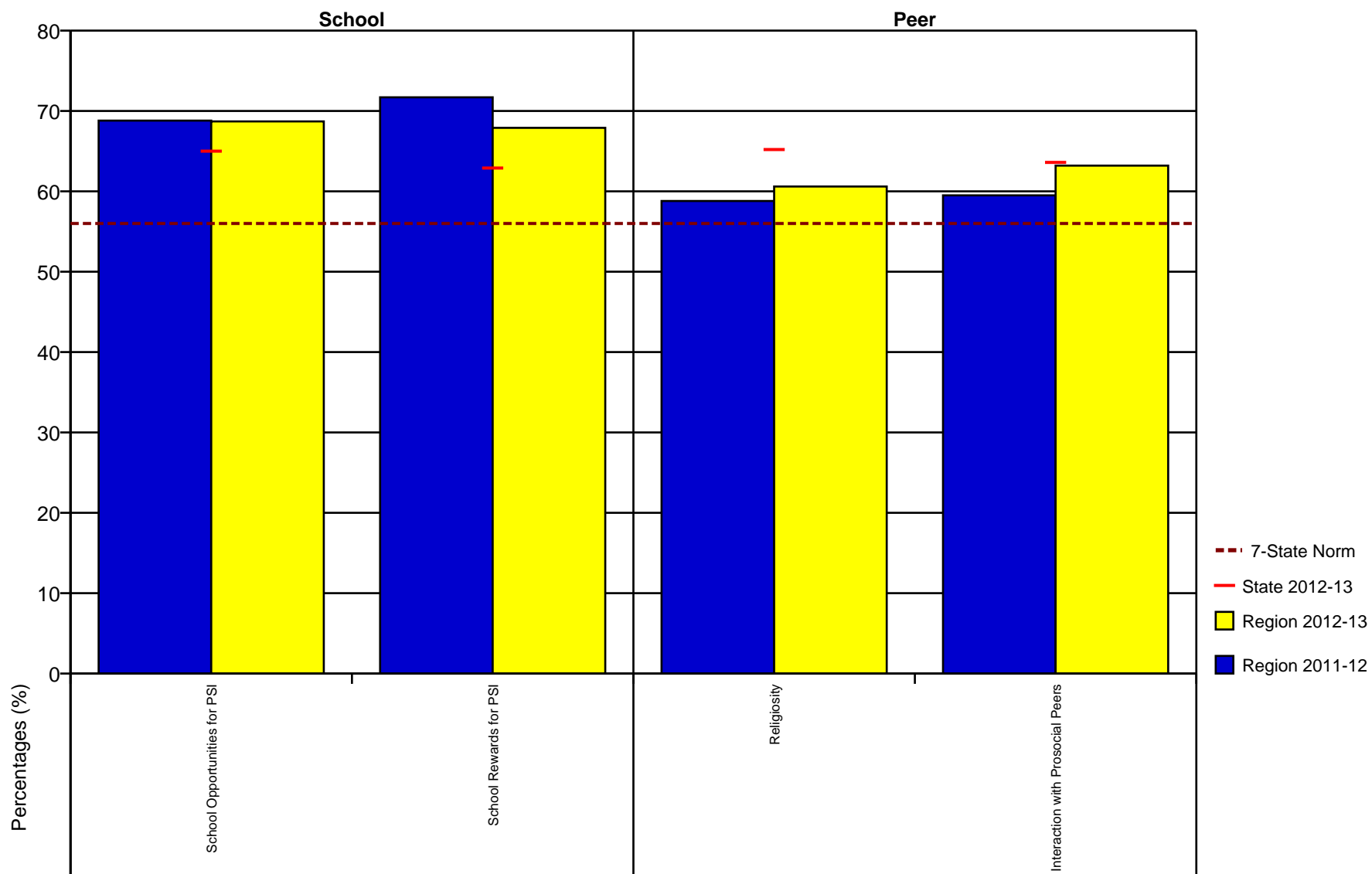


Figure 15: Protective Factors - Grade 10

Protective Factors - Grade 12 Region 2

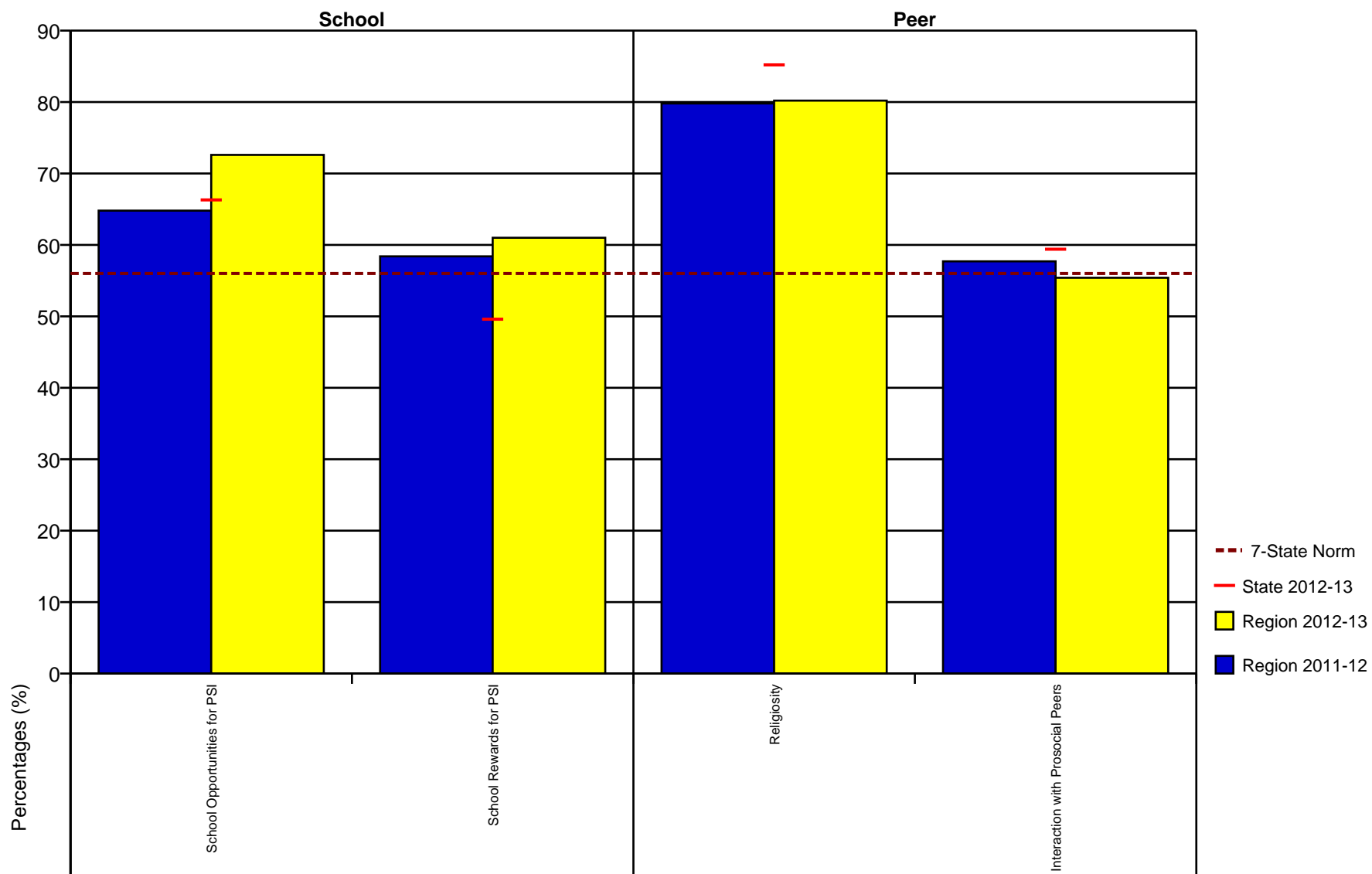


Figure 16: Protective Factors - Grade 12

School Safety Profile - Grade 6

Region 2

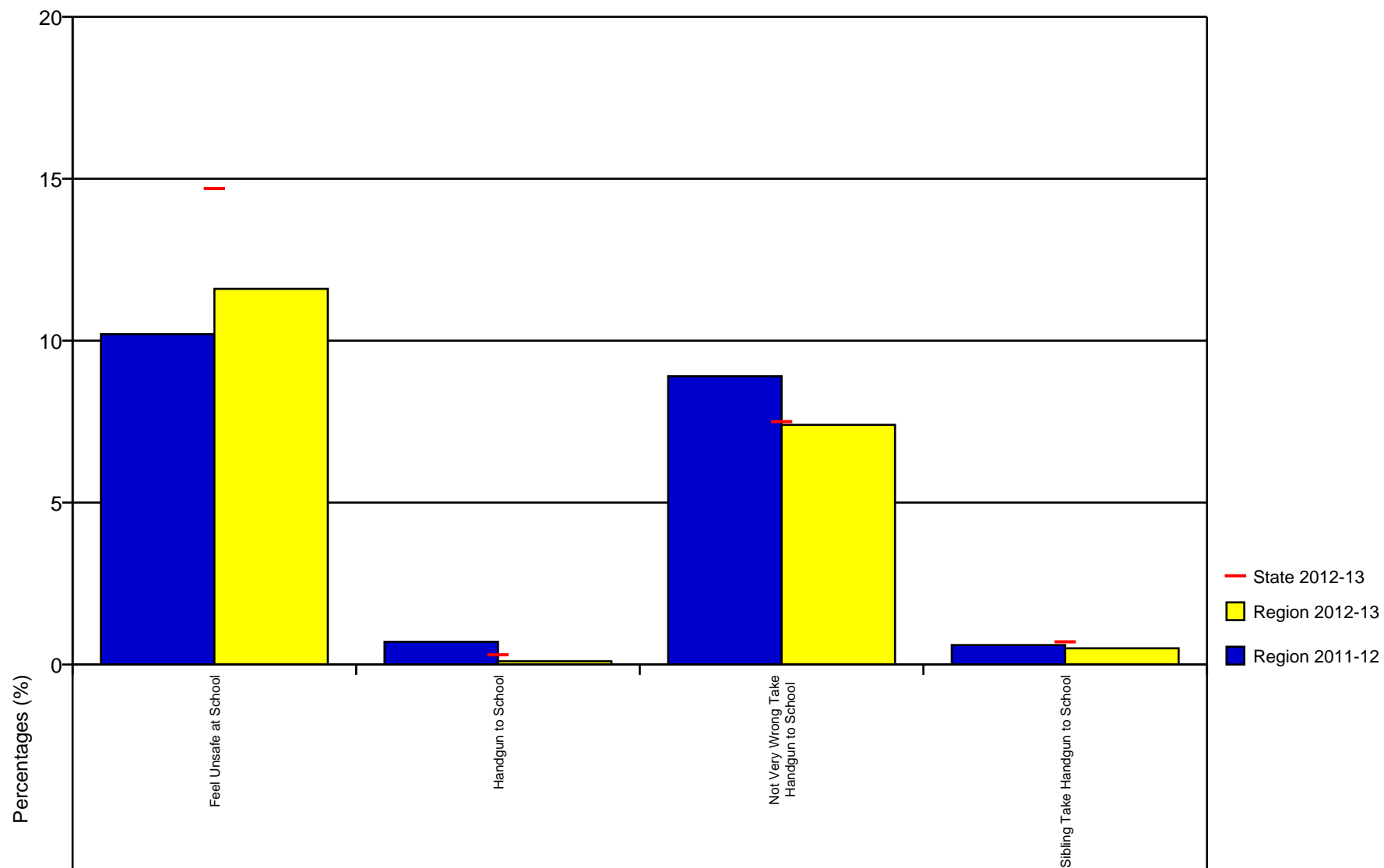


Figure 17: School Safety Profile - Grade 6

School Safety Profile - Grade 8

Region 2

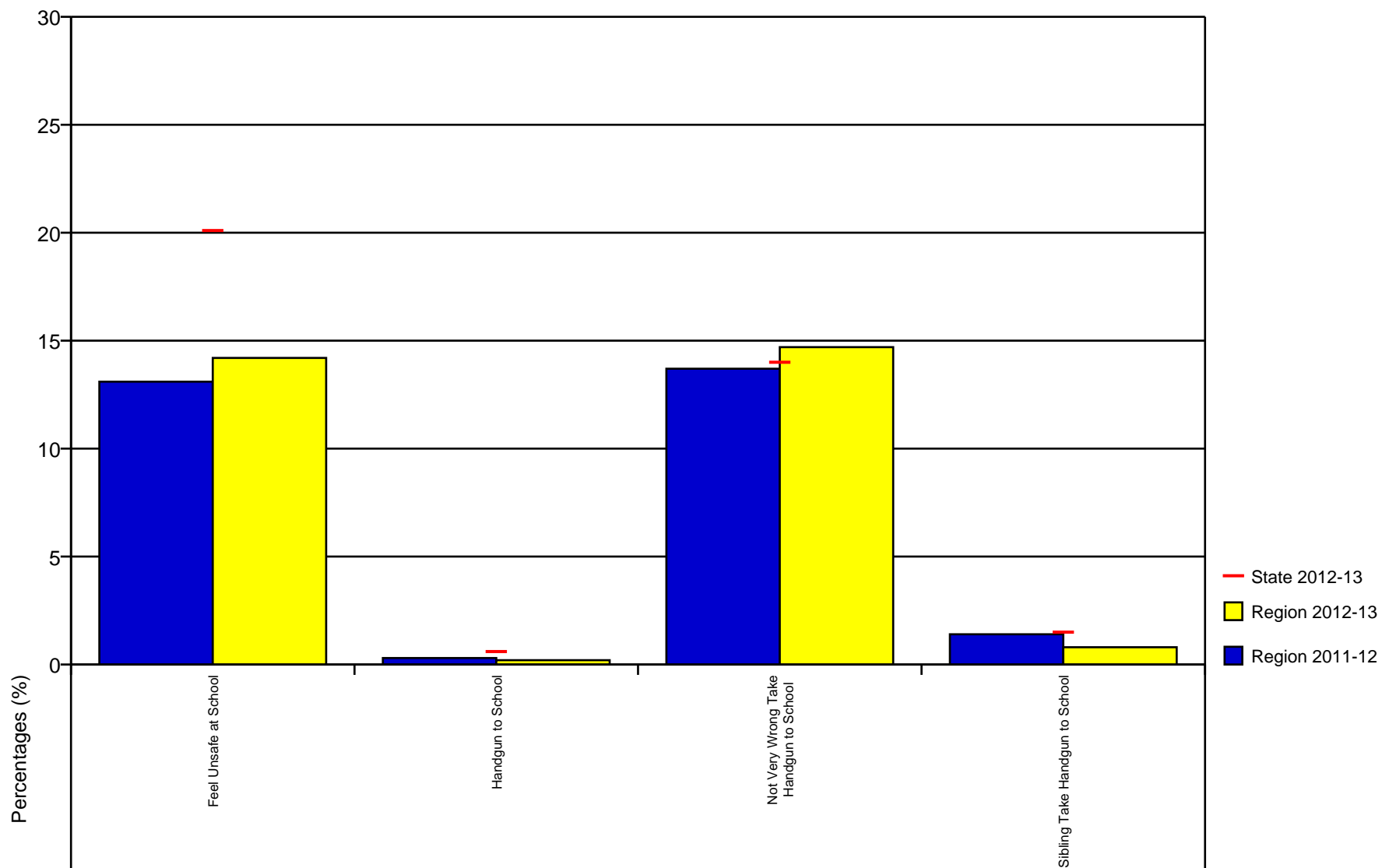


Figure 18: School Safety Profile - Grade 8

School Safety Profile - Grade 10

Region 2

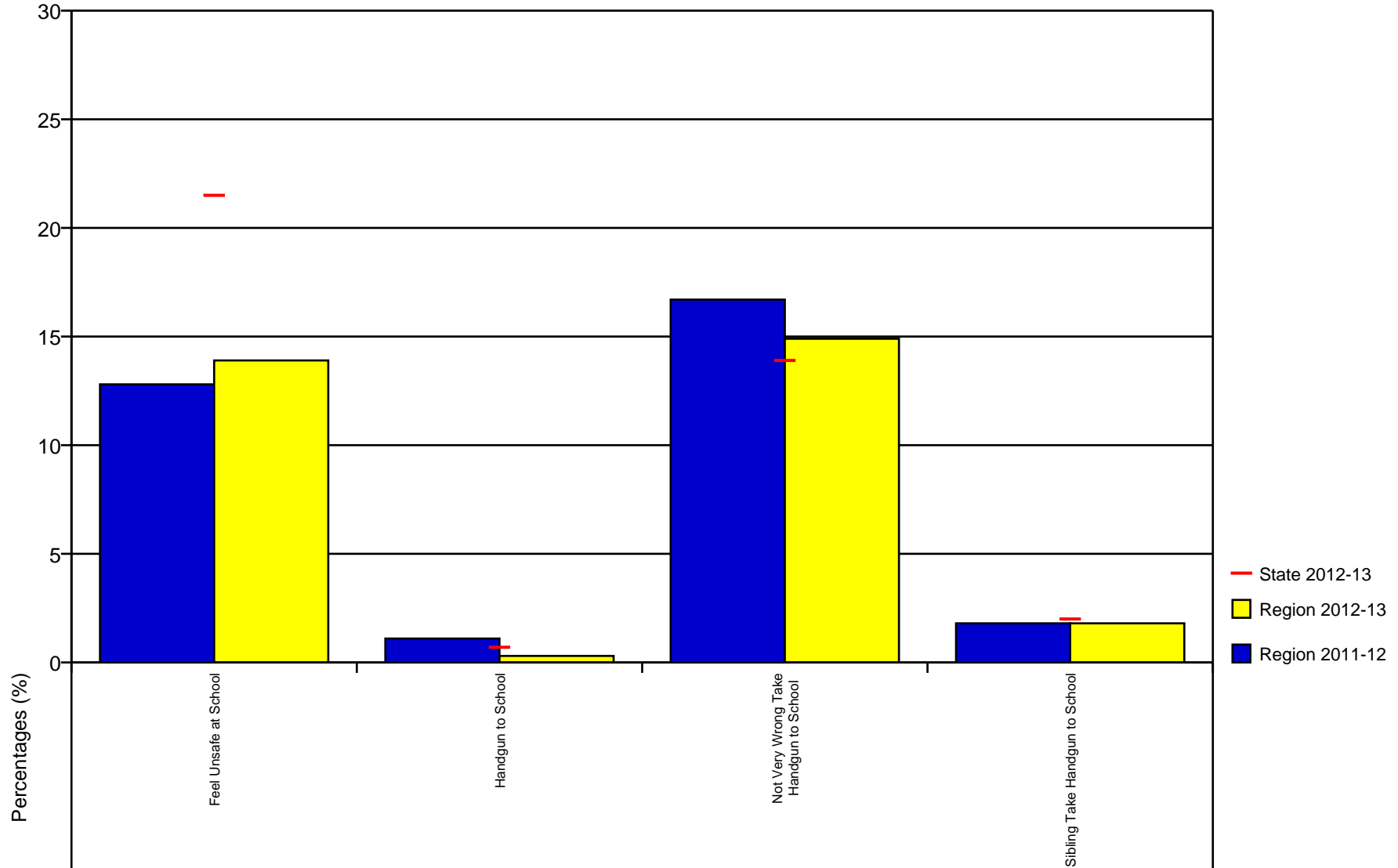


Figure 19: School Safety Profile - Grade 10

School Safety Profile - Grade 12

Region 2

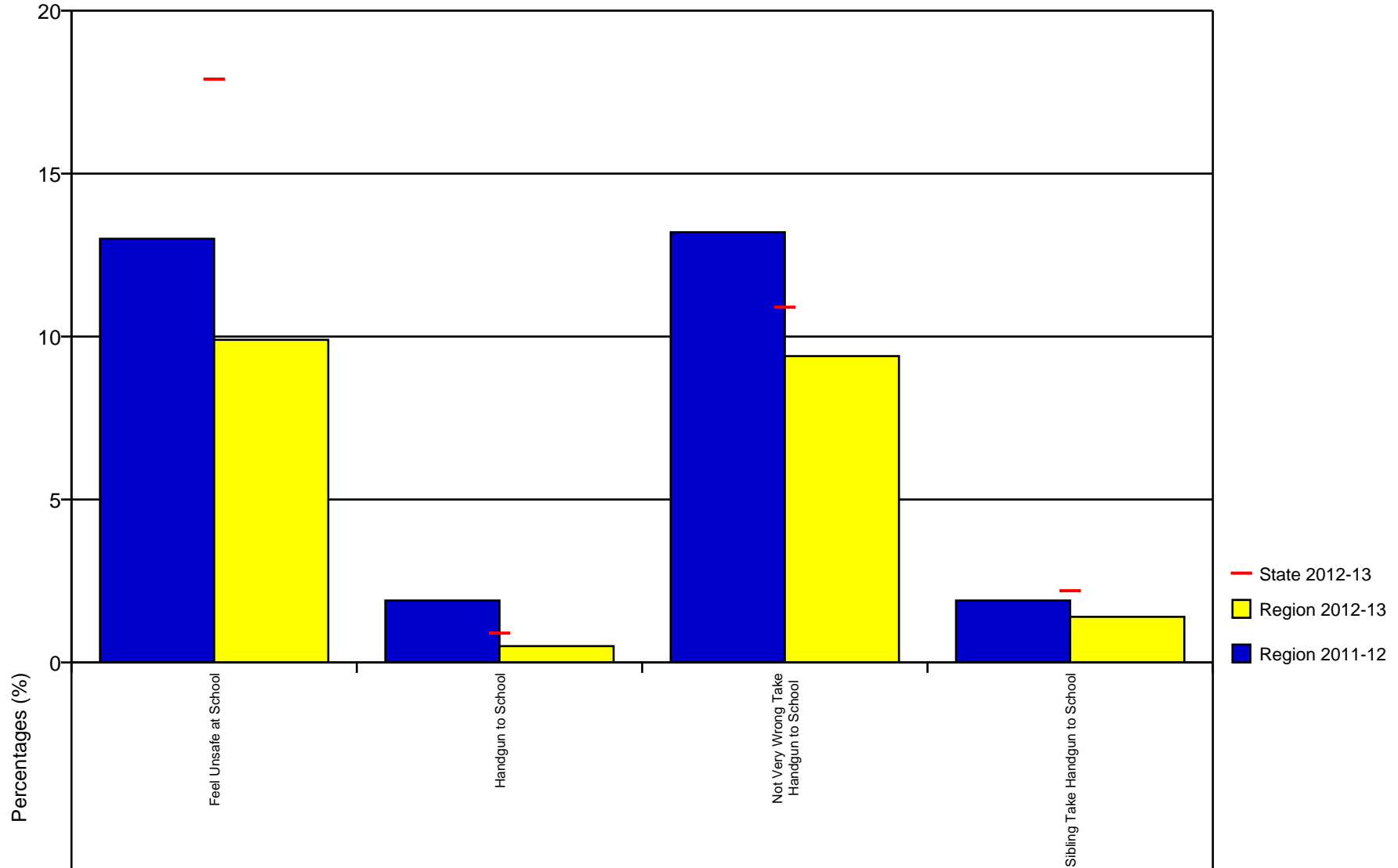


Figure 20: School Safety Profile - Grade 12

Sources and Locations of Alcohol Use - Grade 6

Region 2

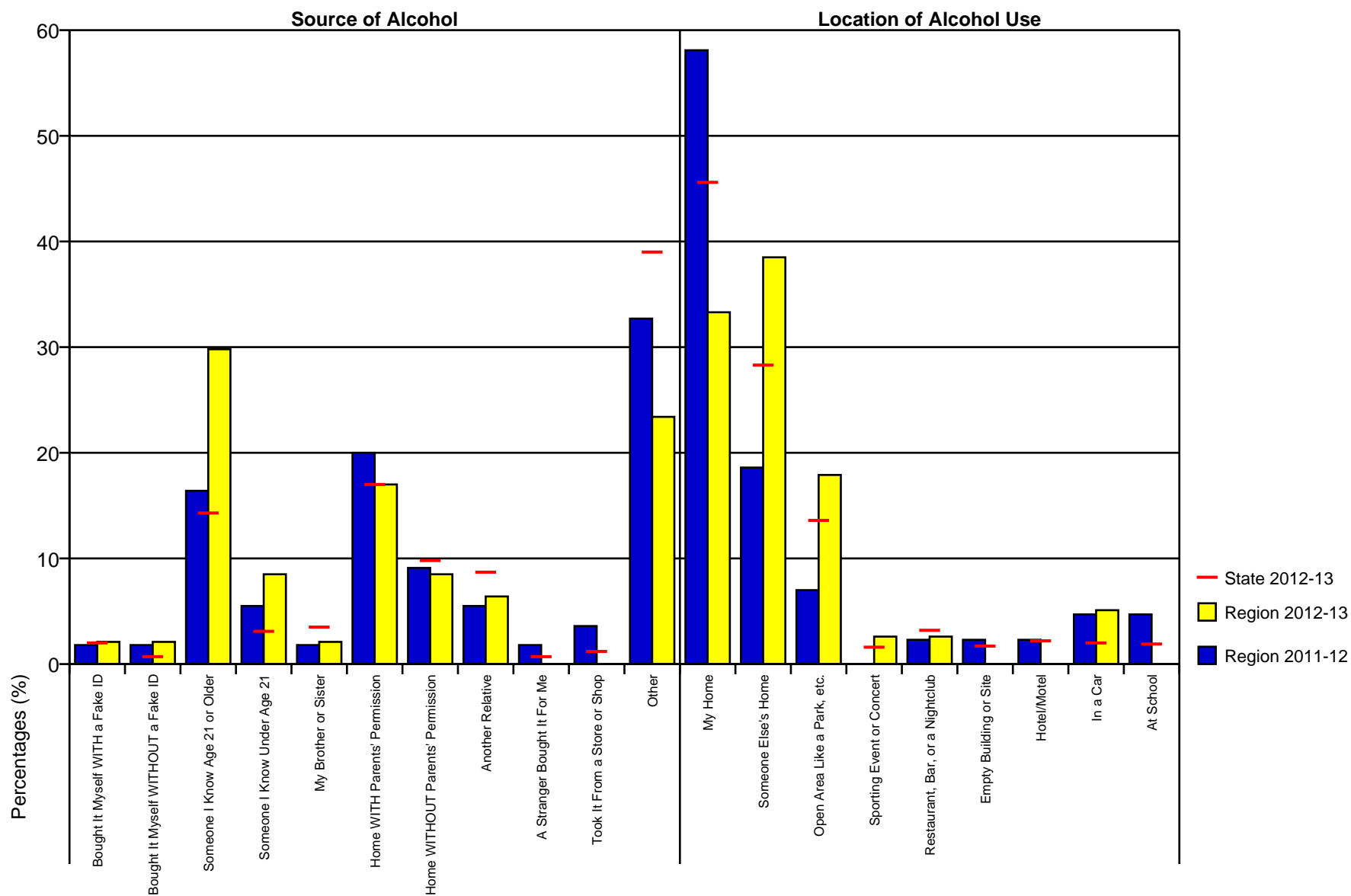


Figure 21: Sources and Locations of Alcohol Use - Grade 6

Sources and Locations of Alcohol Use - Grade 8

Region 2

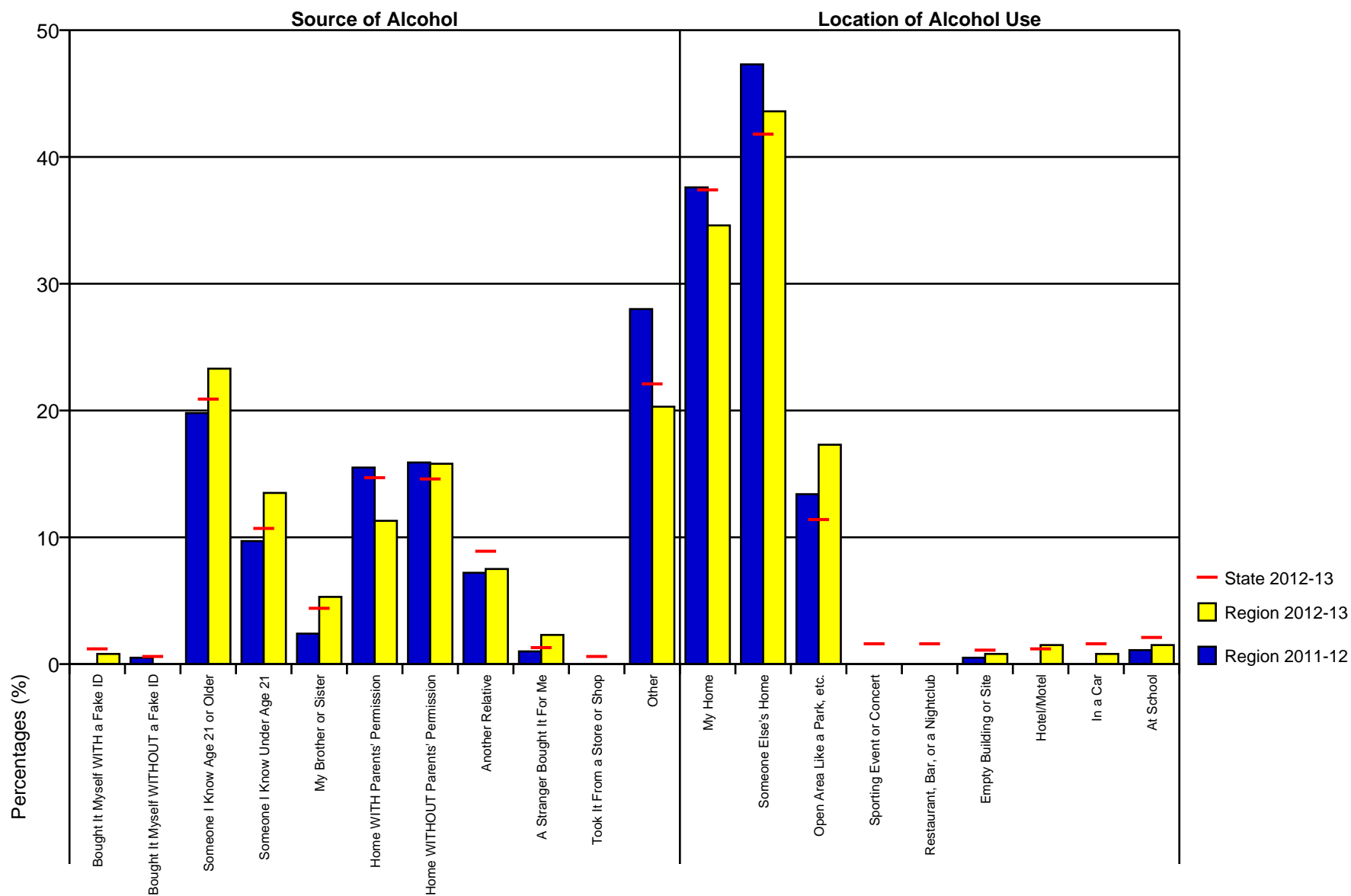


Figure 22: Sources and Locations of Alcohol Use - Grade 8

Sources and Locations of Alcohol Use - Grade 10

Region 2

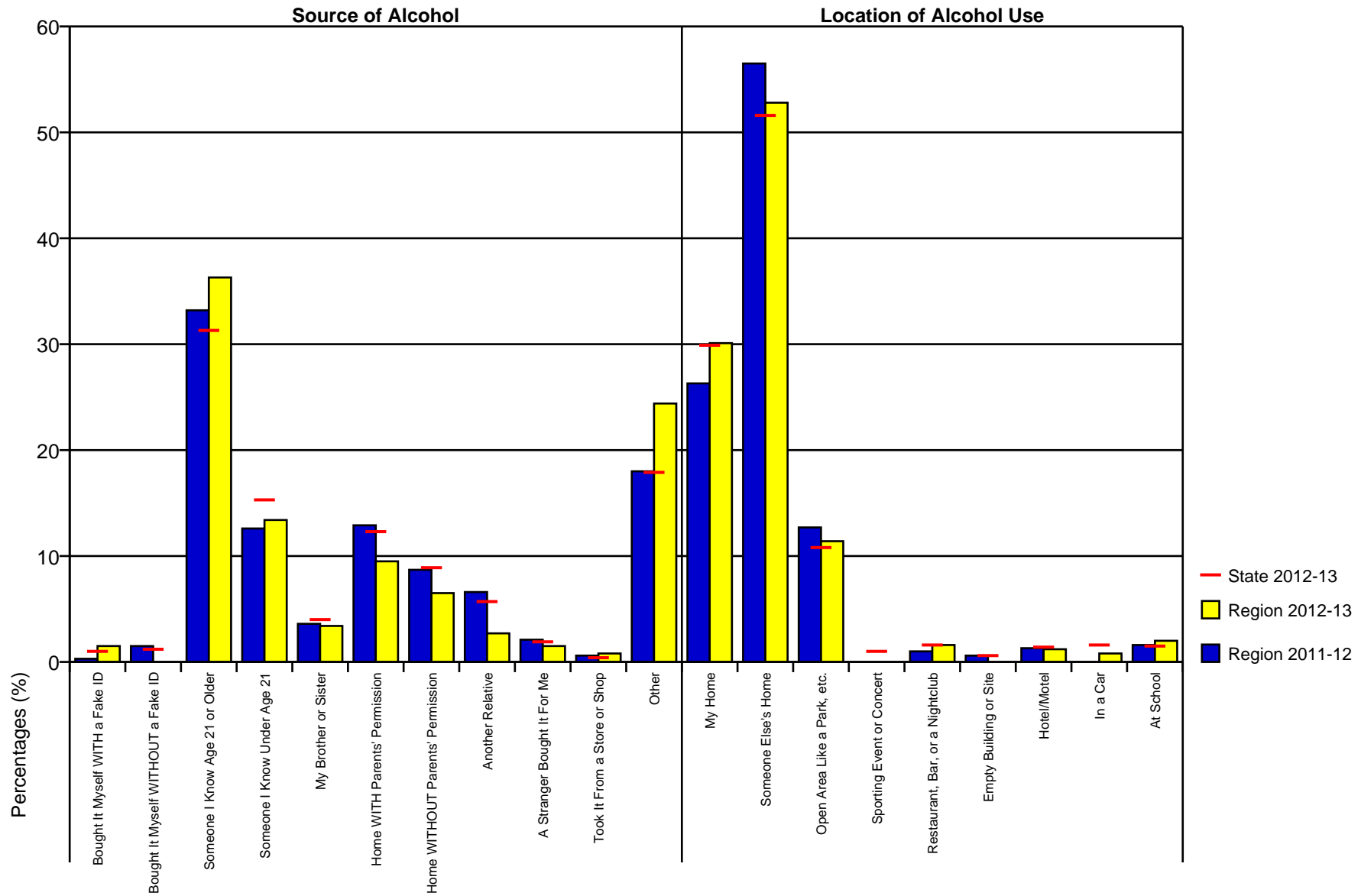


Figure 23: Sources and Locations of Alcohol Use - Grade 10

Sources and Locations of Alcohol Use - Grade 12

Region 2

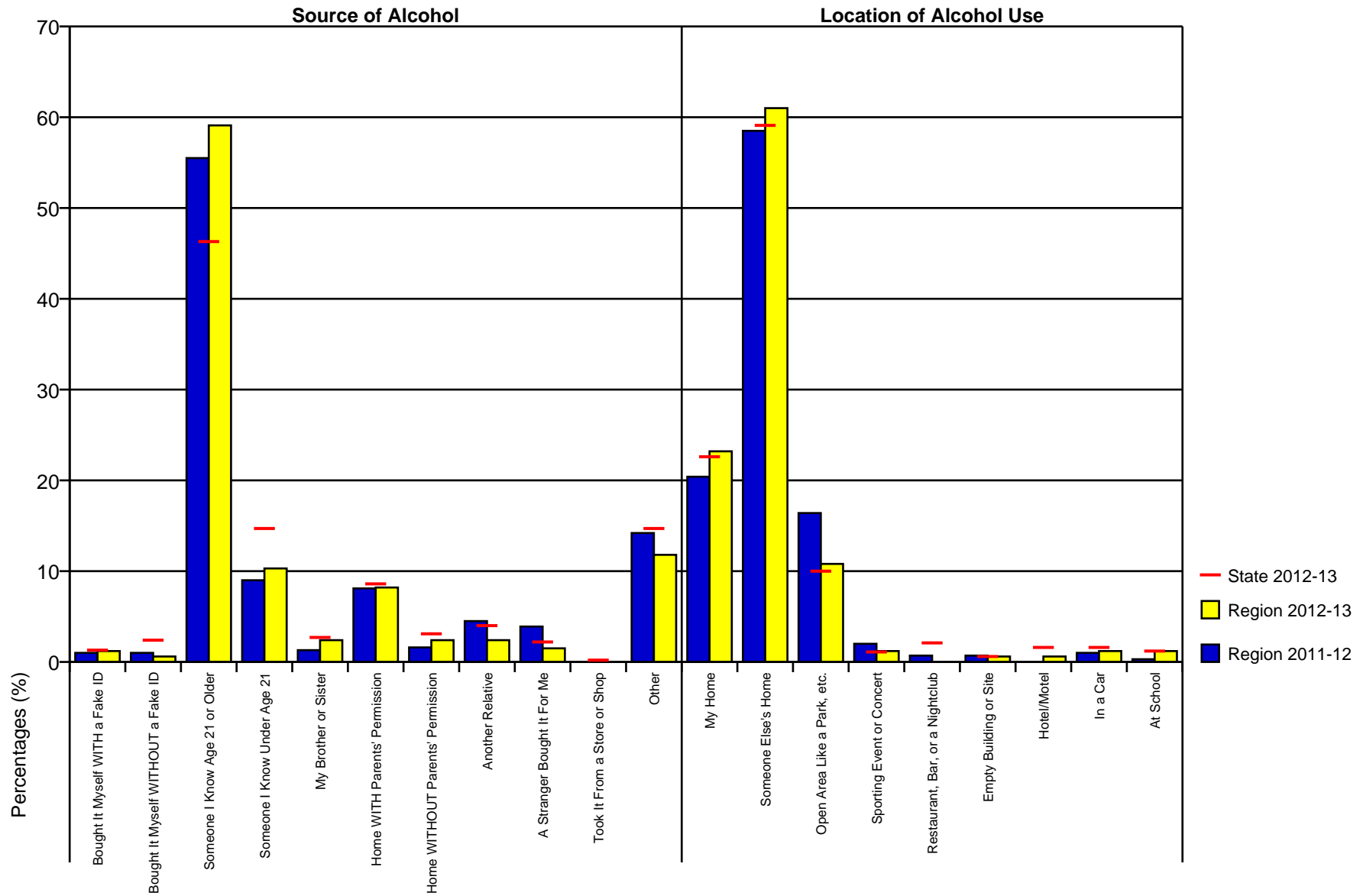


Figure 24: Sources and Locations of Alcohol Use - Grade 12

Table 5: Risk and Protective Factor Scale Definition

| Community Domain Risk Factors | |
|--|--|
| Community Disorganization | Research has shown that neighborhoods with high population density, lack of natural surveillance of public places, physical deterioration, and high rates of adult crime also have higher rates of juvenile crime and drug selling. |
| Transitions and Mobility | Research has shown that transitions from school to school may be accompanied by significant increases in rates of drug use, school dropout and antisocial behavior. |
| Laws and Norms Favorable Toward Drug Use | Research has shown that legal restrictions on alcohol and tobacco use, such as raising the legal drinking age, restricting smoking in public places, and increased taxation have been followed by decreases in consumption. Moreover, national surveys of high school seniors have shown that shifts in normative attitudes toward drug use have preceded changes in prevalence of use. |
| Perceived Availability of Drugs | The availability of cigarettes, alcohol, marijuana, and other illegal drugs has been related to the use of these substances by adolescents. |
| Perceived Availability of Handguns | The availability of handguns has also been related to the use of these substances by adolescents. |
| Family Domain Risk Factors | |
| Poor Family Management | Parents' use of inconsistent and/or unusually harsh or severe punishment with their children places them at higher risk for substance use and other problem behaviors. Also, parents' failure to provide clear expectations and to monitor their children's behavior makes it more likely that they will engage in drug abuse whether or not there are family drug problems. |
| Family Conflict | Children raised in families high in conflict, whether or not the child is directly involved in the conflict, appear at risk for both delinquency and drug use. |
| Family History of Antisocial Behavior | When children are raised in a family with a history of problem behaviors (e.g., violence or ATOD use), the children are more likely to engage in these behaviors. |
| Parental Attitudes Favorable Toward Drug Use | In families where parents use illegal drugs, are heavy users of alcohol, or are tolerant of children's use, children are more likely to become drug abusers during adolescence. The risk is further increased if parents involve children in their own drug (or alcohol) using behavior, for example, asking the child to light the parent's cigarette or get the parent a beer from the refrigerator. |
| Parental Attitudes Favorable Toward Antisocial Behavior | In families where parents are tolerant of their child's antisocial behavior (i.e. fighting, stealing, defacing property, etc.), children are more likely to become drug abusers during adolescence. |
| School Domain Risk Factors | |
| Academic Failure | Beginning in the late elementary grades (grades 4-6) academic failure increases the risk of both drug abuse and delinquency. It appears that the experience of failure itself, for whatever reasons, increases the risk of problem behaviors. |

continued on the next column

Risk and Protective Factor Scale Definition (continued)

| Low Commitment to School | Surveys of high school seniors have shown that the use of hallucinogens, cocaine, heroin, stimulants, and sedatives or non-medically prescribed tranquilizers is significantly lower among students who expect to attend college than among those who do not. Factors such as liking school, spending time on homework, and perceiving the coursework as relevant are also negatively related to drug use. |
|---|--|
| School Domain Protective Factors | |
| Opportunities for Prosocial Involvement | When young people are given more opportunities to participate meaningfully in important activities at school, they are less likely to engage in drug use and other 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 substance use and other problem behaviors. |
| Individual/Peer Risk Factors | |
| Early Initiation of Drug Use | Early onset of drug use predicts misuse of drugs. The earlier the onset of any drug use, the greater the involvement in other drug use and the greater frequency of use. Onset of drug use prior to the age of 15 is a consistent predictor of drug abuse, and a later age of onset of drug use has been shown to predict lower drug involvement and a greater probability of discontinuation of use. |
| Early Initiation of Antisocial Behavior | Early onset of antisocial behaviors such as being suspended from school, arrests, carrying handguns, fighting, etc. makes young people more likely to be involved in substance abuse. |
| Attitudes Favorable Toward Drug Use | During the elementary school years, most children express anti-drug, anti-crime, and pro-social attitudes and have difficulty imagining why people use drugs. However, in middle school, as more youth are exposed to others who use drugs, their attitudes often shift toward greater acceptance of these behaviors. Youth who express positive attitudes toward drug use are more likely to engage in a variety of problem behaviors, including drug use. |
| Attitudes Favorable Toward Antisocial Behavior | During the elementary school years, most children express anti-drug, anti-crime, and pro-social attitudes and have difficulty imagining why people engage in antisocial behaviors. However, in middle school, as more youth are exposed to others who engage in antisocial behavior, their attitudes often shift toward greater acceptance of these behaviors. Youth who express positive attitudes toward antisocial behavior are more likely to engage in a variety of problem behaviors, including antisocial behavior. |
| Low Perceived Risk of Drug Use | Young people who do not perceive drug use to be risky are far more likely to engage in drug use. |
| Interaction with Antisocial Peers | Young people who associate with peers who engage in problem behaviors are at higher risk for engaging in antisocial behavior themselves. |
| Friends' Use of Drugs | Young people who associate with peers who engage in alcohol or substance abuse are much more likely to engage in the same behavior. Peer drug use has consistently been found to be among the strongest predictors of substance use among youth. Even when young people come from well-managed families and do not experience other risk factors, spending time with friends who use drugs greatly increases the risk of that problem developing. |

continued on the next column

Risk and Protective Factor Scale Definition (continued)

| | |
|---|---|
| Rewards for Antisocial Involvement | Young people who receive rewards for their antisocial behavior are at higher risk for engaging further in antisocial behavior and substance use. |
| Depressive Symptoms | Young people who express feelings of sadness for long periods over the past year and who have negative attitudes about themselves and life in general are more likely to use drugs. |
| Gang Involvement | Gang involvement by young people is strongly related to many problem behaviors including drug use. |
| Individual/Peer Protective Factors | |
| Religiosity | Young people who regularly attend religious services are less likely to engage in problem behaviors. |
| Interaction with Prosocial Peers | Research has found that young people who interact with prosocial peers are less likely to engage in problem behaviors. |

Table 6: Alcohol - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 18.7 | 16.3 | 12.8 | 11.8 |
| | state | 18.1 | 14.1 | 12.9 | 9.7 |
| 8 | region | 40.8 | 35.2 | 30.2 | 27.2 |
| | state | 38.8 | 33.8 | 32.3 | 26.6 |
| | MTF | 36.6 | 35.8 | 33.1 | 29.5 |
| 10 | region | 59.9 | 57.2 | 55.0 | 45.3 |
| | state | 59.9 | 54.8 | 53.4 | 47.9 |
| | MTF | 59.1 | 58.2 | 56.0 | 54.0 |
| 12 | region | 70.5 | 69.6 | 64.9 | 63.0 |
| | state | 70.7 | 66.3 | 65.9 | 61.1 |
| | MTF | 72.3 | 71.0 | 70.0 | 69.4 |
| Combined | region | 45.2 | 42.3 | 38.1 | 34.8 |
| | state | 44.3 | 38.9 | 38.2 | 33.9 |

Table 7: Cigarettes - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 11.3 | 9.1 | 8.4 | 7.6 |
| | state | 10.3 | 8.8 | 7.9 | 7.9 |
| 8 | region | 28.6 | 23.9 | 22.9 | 22.2 |
| | state | 23.9 | 22.0 | 21.1 | 20.6 |
| | MTF | 20.1 | 20.0 | 18.4 | 15.5 |
| 10 | region | 43.8 | 42.2 | 40.6 | 39.5 |
| | state | 38.0 | 35.8 | 33.0 | 32.9 |
| | MTF | 32.7 | 33.0 | 30.4 | 27.7 |
| 12 | region | 50.6 | 52.2 | 52.2 | 50.0 |
| | state | 46.0 | 44.3 | 44.1 | 42.1 |
| | MTF | 43.6 | 42.2 | 40.0 | 39.5 |
| Combined | region | 32.0 | 30.0 | 28.8 | 28.2 |
| | state | 27.9 | 25.5 | 24.6 | 24.2 |

Table 8: Chewing Tobacco - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 7.4 | 6.8 | 3.9 | 6.9 |
| | state | 5.7 | 5.9 | 5.4 | 5.3 |
| 8 | region | 15.7 | 16.4 | 15.2 | 15.3 |
| | state | 12.3 | 12.8 | 12.4 | 12.1 |
| | MTF | 9.6 | 9.9 | 9.7 | 8.1 |
| 10 | region | 26.8 | 27.3 | 28.5 | 23.9 |
| | state | 19.6 | 21.0 | 18.6 | 19.5 |
| | MTF | 15.2 | 16.8 | 15.6 | 15.4 |
| 12 | region | 29.4 | 31.8 | 30.8 | 27.6 |
| | state | 22.4 | 23.8 | 23.8 | 23.6 |
| | MTF | 16.3 | 17.6 | 16.9 | 17.4 |
| Combined | region | 18.9 | 19.6 | 18.4 | 17.6 |
| | state | 14.2 | 14.7 | 14.1 | 14.2 |

Table 9: Marijuana - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 1.5 | 1.0 | 0.7 | 1.7 |
| | state | 1.5 | 1.3 | 1.2 | 1.4 |
| 8 | region | 11.4 | 9.8 | 8.8 | 9.0 |
| | state | 9.6 | 9.3 | 9.2 | 9.4 |
| | MTF | 15.7 | 17.3 | 16.4 | 15.2 |
| 10 | region | 23.9 | 26.1 | 25.3 | 23.5 |
| | state | 24.3 | 23.8 | 23.5 | 24.5 |
| | MTF | 32.3 | 33.4 | 34.5 | 33.8 |
| 12 | region | 36.3 | 35.1 | 32.8 | 35.8 |
| | state | 35.0 | 34.4 | 34.9 | 35.6 |
| | MTF | 42.0 | 43.8 | 45.5 | 45.2 |
| Combined | region | 16.6 | 16.5 | 15.1 | 16.1 |
| | state | 15.8 | 14.9 | 15.2 | 16.0 |

Table 10: Hallucinogens - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.2 | 0.1 | 0.0 | 0.1 |
| | state | 0.2 | 0.2 | 0.2 | 0.1 |
| 8 | region | 1.1 | 0.8 | 0.8 | 1.0 |
| | state | 0.6 | 0.6 | 0.6 | 0.7 |
| | MTF | 3.3 | 1.8 | 1.7 | 1.3 |
| 10 | region | 3.5 | 3.1 | 2.7 | 2.9 |
| | state | 2.0 | 1.9 | 1.9 | 2.3 |
| | MTF | 5.5 | 3.0 | 2.8 | 2.6 |
| 12 | region | 4.8 | 5.6 | 4.0 | 5.0 |
| | state | 3.6 | 3.3 | 3.5 | 3.6 |
| | MTF | 8.7 | 4.0 | 4.0 | 3.8 |
| Combined | region | 2.2 | 2.1 | 1.7 | 2.1 |
| | state | 1.4 | 1.3 | 1.3 | 1.5 |

Table 11: Cocaine - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.4 | 0.5 | 0.1 | 0.1 |
| | state | 0.4 | 0.3 | 0.3 | 0.3 |
| 8 | region | 0.9 | 0.6 | 0.8 | 0.8 |
| | state | 1.0 | 0.9 | 0.8 | 0.9 |
| | MTF | 2.6 | 2.6 | 2.2 | 1.9 |
| 10 | region | 1.7 | 1.2 | 1.7 | 2.0 |
| | state | 2.1 | 1.6 | 1.7 | 1.8 |
| | MTF | 4.6 | 3.7 | 3.3 | 3.3 |
| 12 | region | 4.3 | 3.6 | 2.4 | 3.1 |
| | state | 3.3 | 2.8 | 2.9 | 2.8 |
| | MTF | 6.0 | 5.5 | 5.2 | 4.9 |
| Combined | region | 1.6 | 1.3 | 1.1 | 1.4 |
| | state | 1.6 | 1.2 | 1.3 | 1.3 |

Table 12: Inhalants - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 8.7 | 8.3 | 7.4 | 4.4 |
| | state | 8.7 | 7.0 | 6.8 | 4.0 |
| 8 | region | 16.6 | 12.6 | 10.6 | 8.0 |
| | state | 14.7 | 12.0 | 11.6 | 8.5 |
| | MTF | 14.9 | 14.5 | 13.1 | 11.8 |
| 10 | region | 15.7 | 12.7 | 13.4 | 8.8 |
| | state | 15.1 | 12.1 | 11.9 | 8.8 |
| | MTF | 12.3 | 12.0 | 10.1 | 9.9 |
| 12 | region | 12.3 | 11.0 | 9.6 | 7.3 |
| | state | 11.4 | 9.9 | 9.4 | 7.4 |
| | MTF | 9.5 | 9.0 | 8.1 | 7.9 |
| Combined | region | 13.3 | 11.1 | 10.3 | 7.1 |
| | state | 12.4 | 10.2 | 9.9 | 7.1 |

Table 13: Synthetic Marijuana - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.0 | 0.0 | 0.0 | 0.7 |
| | state | 0.0 | 0.0 | 0.0 | 0.5 |
| 8 | region | 0.0 | 0.0 | 0.0 | 3.0 |
| | state | 0.0 | 0.0 | 0.0 | 3.0 |
| 10 | region | 0.0 | 0.0 | 0.0 | 10.9 |
| | state | 0.0 | 0.0 | 0.0 | 8.8 |
| 12 | region | 0.0 | 0.0 | 0.0 | 16.2 |
| | state | 0.0 | 0.0 | 0.0 | 13.2 |
| Combined | region | 0.0 | 0.0 | 0.0 | 7.1 |
| | state | 0.0 | 0.0 | 0.0 | 5.7 |

Table 14: Meth - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.3 | 0.4 | 0.2 | 0.1 |
| | state | 0.5 | 0.3 | 0.3 | 0.3 |
| 8 | region | 1.1 | 1.1 | 0.5 | 1.2 |
| | state | 0.9 | 0.7 | 0.8 | 0.8 |
| | MTF | 1.6 | 1.8 | 1.3 | 1.3 |
| 10 | region | 2.2 | 2.3 | 1.8 | 3.4 |
| | state | 1.8 | 1.6 | 1.5 | 1.8 |
| | MTF | 2.8 | 2.5 | 2.1 | 1.8 |
| 12 | region | 3.4 | 2.0 | 1.6 | 2.9 |
| | state | 2.2 | 1.9 | 1.9 | 2.2 |
| | MTF | 2.4 | 2.3 | 2.1 | 1.7 |
| Combined | region | 1.6 | 1.4 | 1.0 | 1.8 |
| | state | 1.3 | 1.0 | 1.0 | 1.2 |

Table 15: Bath Salts - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.0 | 0.0 | 0.0 | 1.2 |
| | state | 0.0 | 0.0 | 0.0 | 1.2 |
| 8 | region | 0.0 | 0.0 | 0.0 | 1.2 |
| | state | 0.0 | 0.0 | 0.0 | 1.2 |
| 10 | region | 0.0 | 0.0 | 0.0 | 1.4 |
| | state | 0.0 | 0.0 | 0.0 | 1.0 |
| 12 | region | 0.0 | 0.0 | 0.0 | 0.5 |
| | state | 0.0 | 0.0 | 0.0 | 0.8 |
| Combined | region | 0.0 | 0.0 | 0.0 | 1.1 |
| | state | 0.0 | 0.0 | 0.0 | 1.1 |

Table 16: Heroin - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.3 | 0.1 | 0.1 | 0.0 |
| | state | 0.3 | 0.1 | 0.2 | 0.1 |
| 8 | region | 0.9 | 1.1 | 0.4 | 1.1 |
| | state | 0.5 | 0.5 | 0.6 | 0.6 |
| | MTF | 1.3 | 1.3 | 1.2 | 0.8 |
| 10 | region | 2.3 | 1.5 | 1.5 | 2.4 |
| | state | 1.3 | 0.9 | 0.9 | 1.2 |
| | MTF | 1.5 | 1.3 | 1.2 | 1.1 |
| 12 | region | 3.7 | 2.2 | 2.5 | 3.1 |
| | state | 1.9 | 1.7 | 1.7 | 2.0 |
| | MTF | 1.2 | 1.6 | 1.4 | 1.1 |
| Combined | region | 1.6 | 1.1 | 1.0 | 1.5 |
| | state | 0.9 | 0.7 | 0.8 | 0.9 |

Table 17: Ecstasy - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.0 | 0.3 | 0.0 | 0.1 |
| | state | 0.1 | 0.1 | 0.2 | 0.1 |
| 8 | region | 1.3 | 1.7 | 0.9 | 0.5 |
| | state | 1.1 | 0.9 | 0.8 | 0.8 |
| | MTF | 2.2 | 3.3 | 2.6 | 2.0 |
| 10 | region | 3.6 | 2.6 | 3.6 | 2.7 |
| | state | 3.2 | 2.8 | 2.5 | 2.5 |
| | MTF | 5.5 | 6.4 | 6.6 | 5.0 |
| 12 | region | 4.5 | 4.8 | 3.9 | 4.4 |
| | state | 5.3 | 4.6 | 4.1 | 4.0 |
| | MTF | 6.5 | 7.3 | 8.0 | 7.2 |
| Combined | region | 2.2 | 2.1 | 1.9 | 1.7 |
| | state | 2.2 | 1.8 | 1.6 | 1.7 |

Table 18: Prescription Drugs - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 4.2 | 3.8 | 4.0 | 2.7 |
| | state | 3.7 | 2.9 | 2.9 | 1.9 |
| 8 | region | 10.9 | 10.5 | 6.7 | 5.2 |
| | state | 9.1 | 7.8 | 7.5 | 5.0 |
| 10 | region | 18.8 | 19.1 | 17.1 | 12.5 |
| | state | 17.7 | 15.5 | 14.6 | 11.7 |
| 12 | region | 25.8 | 18.9 | 19.3 | 16.6 |
| | state | 21.2 | 19.6 | 19.1 | 15.7 |
| | MTF | — | — | — | 21.2 |
| Combined | region | 13.9 | 12.5 | 10.9 | 8.7 |
| | state | 12.1 | 10.4 | 10.1 | 7.9 |

Table 19: Over-The-Counter Drugs - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 2.2 | 3.0 | 2.7 | 1.1 |
| | state | 2.3 | 2.0 | 1.9 | 1.0 |
| 8 | region | 6.6 | 4.2 | 3.5 | 3.9 |
| | state | 5.4 | 4.3 | 4.1 | 2.6 |
| 10 | region | 8.7 | 9.3 | 7.8 | 6.3 |
| | state | 9.0 | 7.3 | 6.9 | 5.3 |
| 12 | region | 11.7 | 9.0 | 6.5 | 6.4 |
| | state | 9.6 | 8.7 | 8.0 | 6.7 |
| Combined | region | 6.9 | 6.1 | 4.9 | 4.2 |
| | state | 6.2 | 5.1 | 4.9 | 3.7 |

Table 20: Alcopops - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 8.2 | 6.9 | 5.4 | 6.4 |
| | state | 9.0 | 6.6 | 6.2 | 4.6 |
| 8 | region | 29.1 | 23.6 | 20.9 | 16.6 |
| | state | 25.6 | 22.0 | 21.1 | 16.5 |
| | MTF | 29.4 | 30.0 | 27.0 | 23.5 |
| 10 | region | 47.3 | 45.1 | 43.9 | 33.0 |
| | state | 44.8 | 39.5 | 38.8 | 32.6 |
| | MTF | 51.4 | 51.3 | 48.4 | 46.7 |
| 12 | region | 59.5 | 55.9 | 51.7 | 47.6 |
| | state | 54.7 | 50.1 | 49.9 | 43.1 |
| | MTF | 67.4 | 62.6 | 62.4 | 60.5 |
| Combined | region | 33.8 | 30.8 | 28.2 | 24.2 |
| | state | 31.3 | 26.8 | 26.7 | 22.4 |

Table 21: Any Drug - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 13.6 | 15.5 | 13.8 | 8.8 |
| | state | 14.6 | 12.2 | 12.3 | 7.5 |
| 8 | region | 28.7 | 23.9 | 21.7 | 17.5 |
| | state | 27.0 | 23.8 | 23.4 | 17.6 |
| 10 | region | 39.1 | 37.7 | 35.2 | 28.8 |
| | state | 39.3 | 35.9 | 35.7 | 31.0 |
| 12 | region | 46.0 | 43.5 | 42.3 | 39.3 |
| | state | 45.4 | 43.2 | 43.5 | 40.1 |
| Combined | region | 30.5 | 28.9 | 26.7 | 22.4 |
| | state | 30.0 | 26.8 | 27.0 | 22.5 |

Table 22: Alcohol - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 3.9 | 1.8 | 2.0 | 1.5 |
| | state | 3.8 | 2.6 | 2.6 | 1.8 |
| 8 | region | 15.3 | 10.7 | 10.0 | 6.6 |
| | state | 13.8 | 11.3 | 11.0 | 8.7 |
| | MTF | 14.9 | 13.8 | 12.7 | 11.0 |
| 10 | region | 28.0 | 28.8 | 25.9 | 20.1 |
| | state | 28.2 | 24.8 | 24.0 | 20.5 |
| | MTF | 30.4 | 28.9 | 27.2 | 27.6 |
| 12 | region | 37.2 | 34.2 | 37.1 | 32.7 |
| | state | 37.7 | 34.7 | 35.0 | 31.1 |
| | MTF | 43.5 | 41.2 | 40.0 | 41.5 |
| Combined | region | 19.6 | 17.4 | 16.8 | 13.9 |
| | state | 19.1 | 16.2 | 16.3 | 14.0 |

Table 23: Cigarettes - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 1.9 | 1.5 | 1.3 | 1.0 |
| | state | 1.8 | 1.5 | 1.4 | 1.4 |
| 8 | region | 10.1 | 8.2 | 6.0 | 5.3 |
| | state | 6.8 | 5.9 | 5.7 | 5.2 |
| | MTF | 6.5 | 7.1 | 6.1 | 4.9 |
| 10 | region | 20.2 | 19.7 | 18.4 | 17.0 |
| | state | 14.6 | 14.1 | 12.3 | 12.5 |
| | MTF | 13.1 | 13.6 | 11.8 | 10.8 |
| 12 | region | 29.5 | 24.4 | 26.4 | 26.0 |
| | state | 21.3 | 20.0 | 20.2 | 18.9 |
| | MTF | 20.1 | 19.2 | 18.7 | 17.1 |
| Combined | region | 14.2 | 12.4 | 11.6 | 11.3 |
| | state | 10.2 | 9.1 | 8.8 | 8.6 |

Table 24: Chewing Tobacco - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 1.8 | 1.6 | 1.4 | 1.1 |
| | state | 1.5 | 1.6 | 1.5 | 1.4 |
| 8 | region | 6.4 | 5.5 | 4.8 | 5.5 |
| | state | 5.2 | 4.6 | 4.5 | 4.7 |
| | MTF | 3.7 | 4.1 | 3.5 | 2.8 |
| 10 | region | 12.1 | 12.3 | 12.7 | 11.5 |
| | state | 9.4 | 9.4 | 8.1 | 9.2 |
| | MTF | 6.5 | 7.5 | 6.6 | 6.4 |
| 12 | region | 13.8 | 12.2 | 16.2 | 13.3 |
| | state | 10.7 | 10.5 | 10.5 | 11.2 |
| | MTF | 8.4 | 8.5 | 8.3 | 7.9 |
| Combined | region | 8.0 | 7.5 | 8.0 | 7.4 |
| | state | 6.3 | 5.9 | 5.6 | 6.1 |

Table 25: Marijuana - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.6 | 0.3 | 0.5 | 0.2 |
| | state | 0.5 | 0.4 | 0.4 | 0.4 |
| 8 | region | 5.5 | 4.6 | 2.7 | 2.8 |
| | state | 4.1 | 3.9 | 4.0 | 4.1 |
| | MTF | 6.5 | 8.0 | 7.2 | 6.5 |
| 10 | region | 10.4 | 11.9 | 10.3 | 10.8 |
| | state | 11.4 | 11.2 | 11.1 | 11.8 |
| | MTF | 15.9 | 16.7 | 17.6 | 17.0 |
| 12 | region | 13.3 | 13.9 | 15.1 | 15.7 |
| | state | 15.7 | 16.1 | 16.8 | 17.0 |
| | MTF | 20.6 | 21.4 | 22.6 | 22.9 |
| Combined | region | 6.9 | 7.1 | 6.3 | 6.7 |
| | state | 7.1 | 6.8 | 7.1 | 7.5 |

Table 26: Hallucinogens - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.1 | 0.0 | 0.0 | 0.0 |
| | state | 0.1 | 0.1 | 0.0 | 0.1 |
| 8 | region | 0.4 | 0.3 | 0.3 | 0.3 |
| | state | 0.3 | 0.2 | 0.2 | 0.3 |
| | MTF | 0.9 | 0.6 | 0.5 | — |
| 10 | region | 1.1 | 0.8 | 0.3 | 1.3 |
| | state | 0.7 | 0.6 | 0.6 | 0.8 |
| | MTF | 1.3 | 0.7 | 0.7 | — |
| 12 | region | 1.1 | 1.4 | 1.2 | 1.0 |
| | state | 0.9 | 0.9 | 1.1 | 1.0 |
| | MTF | 2.2 | 0.8 | 0.8 | 0.8 |
| Combined | region | 0.6 | 0.6 | 0.4 | 0.6 |
| | state | 0.4 | 0.4 | 0.4 | 0.5 |

Table 27: Cocaine - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.3 | 0.1 | 0.1 | 0.0 |
| | state | 0.2 | 0.1 | 0.1 | 0.1 |
| 8 | region | 0.2 | 0.4 | 0.3 | 0.4 |
| | state | 0.4 | 0.3 | 0.3 | 0.4 |
| | MTF | 0.8 | 0.6 | 0.8 | — |
| 10 | region | 0.1 | 0.4 | 0.4 | 1.0 |
| | state | 0.5 | 0.5 | 0.5 | 0.6 |
| | MTF | 0.9 | 0.9 | 0.7 | — |
| 12 | region | 0.3 | 0.9 | 0.4 | 0.3 |
| | state | 0.6 | 0.6 | 0.6 | 0.6 |
| | MTF | 1.3 | 1.3 | 1.1 | 1.1 |
| Combined | region | 0.2 | 0.4 | 0.3 | 0.4 |
| | state | 0.4 | 0.3 | 0.3 | 0.4 |

Table 28: Inhalants - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 3.9 | 3.3 | 3.3 | 2.0 |
| | state | 3.8 | 3.1 | 2.9 | 1.7 |
| 8 | region | 5.6 | 2.6 | 3.7 | 2.4 |
| | state | 6.1 | 4.5 | 4.2 | 3.3 |
| | MTF | 3.8 | 3.6 | 3.2 | — |
| 10 | region | 3.8 | 4.0 | 2.3 | 3.1 |
| | state | 4.1 | 3.3 | 3.2 | 2.5 |
| | MTF | 2.2 | 2.0 | 1.7 | — |
| 12 | region | 1.9 | 2.5 | 1.6 | 1.6 |
| | state | 2.3 | 1.7 | 1.7 | 1.4 |
| | MTF | 1.2 | 1.4 | 1.0 | 0.9 |
| Combined | region | 4.0 | 3.1 | 2.8 | 2.3 |
| | state | 4.2 | 3.3 | 3.1 | 2.3 |

Table 29: Synthetic Marijuana - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.0 | 0.0 | 0.0 | 0.4 |
| | state | 0.0 | 0.0 | 0.0 | 0.2 |
| 8 | region | 0.0 | 0.0 | 0.0 | 0.5 |
| | state | 0.0 | 0.0 | 0.0 | 1.2 |
| 10 | region | 0.0 | 0.0 | 0.0 | 2.8 |
| | state | 0.0 | 0.0 | 0.0 | 2.3 |
| 12 | region | 0.0 | 0.0 | 0.0 | 2.0 |
| | state | 0.0 | 0.0 | 0.0 | 2.6 |
| Combined | region | 0.0 | 0.0 | 0.0 | 1.3 |
| | state | 0.0 | 0.0 | 0.0 | 1.5 |

Table 30: Meth - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.2 | 0.1 | 0.0 | 0.0 |
| | state | 0.2 | 0.1 | 0.1 | 0.1 |
| 8 | region | 0.4 | 0.5 | 0.2 | 0.3 |
| | state | 0.3 | 0.2 | 0.3 | 0.3 |
| | MTF | 0.5 | 0.7 | 0.4 | — |
| 10 | region | 0.8 | 0.8 | 0.5 | 1.0 |
| | state | 0.5 | 0.4 | 0.4 | 0.6 |
| | MTF | 0.6 | 0.7 | 0.5 | — |
| 12 | region | 0.8 | 0.7 | 0.2 | 0.5 |
| | state | 0.6 | 0.4 | 0.5 | 0.7 |
| | MTF | 0.5 | 0.5 | 0.6 | 0.5 |
| Combined | region | 0.6 | 0.5 | 0.2 | 0.4 |
| | state | 0.4 | 0.3 | 0.3 | 0.4 |

Table 31: Bath Salts - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.0 | 0.0 | 0.0 | 0.7 |
| | state | 0.0 | 0.0 | 0.0 | 0.4 |
| 8 | region | 0.0 | 0.0 | 0.0 | 0.3 |
| | state | 0.0 | 0.0 | 0.0 | 0.5 |
| 10 | region | 0.0 | 0.0 | 0.0 | 0.4 |
| | state | 0.0 | 0.0 | 0.0 | 0.5 |
| 12 | region | 0.0 | 0.0 | 0.0 | 0.2 |
| | state | 0.0 | 0.0 | 0.0 | 0.3 |
| Combined | region | 0.0 | 0.0 | 0.0 | 0.4 |
| | state | 0.0 | 0.0 | 0.0 | 0.5 |

Table 32: Heroin - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.2 | 0.1 | 0.0 | 0.0 |
| | state | 0.1 | 0.1 | 0.1 | 0.0 |
| 8 | region | 0.2 | 0.1 | 0.2 | 0.2 |
| | state | 0.2 | 0.2 | 0.2 | 0.2 |
| | MTF | 0.4 | 0.4 | 0.4 | — |
| 10 | region | 0.5 | 0.4 | 0.1 | 0.8 |
| | state | 0.5 | 0.2 | 0.3 | 0.4 |
| | MTF | 0.4 | 0.4 | 0.4 | — |
| 12 | region | 0.8 | 0.7 | 0.7 | 1.0 |
| | state | 0.6 | 0.5 | 0.5 | 0.7 |
| | MTF | 0.4 | 0.4 | 0.4 | 0.3 |
| Combined | region | 0.4 | 0.3 | 0.2 | 0.5 |
| | state | 0.3 | 0.2 | 0.2 | 0.3 |

Table 33: Ecstasy - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.0 | 0.4 | 0.0 | 0.0 |
| | state | 0.1 | 0.1 | 0.1 | 0.1 |
| 8 | region | 0.4 | 0.5 | 0.4 | 0.0 |
| | state | 0.4 | 0.3 | 0.3 | 0.3 |
| | MTF | 0.6 | 1.1 | 0.6 | — |
| 10 | region | 0.5 | 1.2 | 0.8 | 0.6 |
| | state | 0.9 | 0.8 | 0.7 | 0.8 |
| | MTF | 1.3 | 1.9 | 1.6 | — |
| 12 | region | 1.1 | 0.0 | 0.5 | 1.0 |
| | state | 1.2 | 0.9 | 0.8 | 1.0 |
| | MTF | 1.8 | 1.4 | 2.3 | 0.9 |
| Combined | region | 0.5 | 0.6 | 0.4 | 0.3 |
| | state | 0.6 | 0.5 | 0.4 | 0.5 |

Table 34: Prescription Drugs - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 2.1 | 0.9 | 1.8 | 1.4 |
| | state | 1.6 | 1.2 | 1.4 | 0.8 |
| 8 | region | 4.7 | 4.1 | 2.6 | 2.3 |
| | state | 4.1 | 3.5 | 3.3 | 2.2 |
| 10 | region | 7.8 | 8.0 | 8.1 | 7.2 |
| | state | 8.1 | 6.8 | 6.6 | 5.4 |
| 12 | region | 13.0 | 7.0 | 8.2 | 7.0 |
| | state | 9.3 | 8.0 | 7.8 | 7.0 |
| | MTF | — | — | — | 7.0 |
| Combined | region | 6.4 | 4.8 | 4.8 | 4.2 |
| | state | 5.4 | 4.4 | 4.4 | 3.5 |

Table 35: Over-The-Counter Drugs - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 1.2 | 0.6 | 1.7 | 0.6 |
| | state | 1.2 | 1.0 | 1.0 | 0.6 |
| 8 | region | 3.1 | 1.3 | 1.8 | 1.1 |
| | state | 2.8 | 2.1 | 2.1 | 1.3 |
| 10 | region | 3.4 | 3.9 | 3.6 | 2.7 |
| | state | 4.0 | 3.0 | 3.2 | 2.4 |
| 12 | region | 3.2 | 2.0 | 1.8 | 2.6 |
| | state | 3.9 | 3.2 | 3.1 | 2.5 |
| Combined | region | 2.7 | 1.9 | 2.2 | 1.7 |
| | state | 2.9 | 2.2 | 2.2 | 1.6 |

Table 36: Alcopops - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 2.3 | 1.1 | 1.7 | 1.1 |
| | state | 2.7 | 1.8 | 1.8 | 1.4 |
| 8 | region | 11.0 | 7.3 | 6.8 | 5.0 |
| | state | 9.8 | 8.0 | 7.7 | 6.2 |
| | MTF | 9.5 | 9.4 | 8.6 | 7.6 |
| 10 | region | 18.1 | 18.7 | 18.2 | 15.7 |
| | state | 19.2 | 16.3 | 15.7 | 13.7 |
| | MTF | 19.0 | 19.4 | 15.8 | 16.3 |
| 12 | region | 24.0 | 20.0 | 24.1 | 19.9 |
| | state | 23.9 | 21.1 | 21.8 | 18.4 |
| | MTF | 27.4 | 24.1 | 23.1 | 21.8 |
| Combined | region | 12.9 | 11.0 | 11.5 | 9.7 |
| | state | 12.8 | 10.6 | 10.7 | 9.1 |

Table 37: Any Drug - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 7.6 | 5.5 | 7.1 | 4.2 |
| | state | 7.2 | 6.0 | 5.9 | 3.5 |
| 8 | region | 15.0 | 10.3 | 9.4 | 6.7 |
| | state | 14.0 | 12.0 | 11.7 | 8.6 |
| 10 | region | 20.3 | 19.9 | 17.4 | 15.6 |
| | state | 21.2 | 19.2 | 19.1 | 16.2 |
| 12 | region | 22.5 | 20.3 | 20.3 | 18.5 |
| | state | 23.9 | 22.6 | 23.4 | 21.0 |
| Combined | region | 15.7 | 13.4 | 12.7 | 10.6 |
| | state | 15.8 | 13.9 | 14.1 | 11.5 |

Table 38: Binge Drinking

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 1.8 | 0.9 | 1.0 | 0.7 |
| | state | 1.7 | 1.2 | 1.1 | 0.8 |
| 8 | region | 9.8 | 5.9 | 5.9 | 4.8 |
| | state | 7.4 | 6.1 | 5.8 | 5.0 |
| 10 | region | 16.5 | 17.9 | 17.2 | 13.1 |
| | state | 17.2 | 15.0 | 15.0 | 13.2 |
| 12 | region | 26.6 | 25.5 | 24.1 | 22.6 |
| | state | 25.2 | 23.0 | 23.3 | 20.4 |
| Combined | region | 12.5 | 11.4 | 10.7 | 9.4 |
| | state | 11.7 | 9.9 | 10.0 | 8.9 |

Table 39: Pack of Cigarettes

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.2 | 0.3 | 0.5 | 0.1 |
| | state | 0.1 | 0.1 | 0.1 | 0.1 |
| 8 | region | 1.0 | 0.6 | 0.1 | 0.0 |
| | state | 0.6 | 0.4 | 0.4 | 0.4 |
| 10 | region | 3.0 | 2.9 | 1.6 | 1.2 |
| | state | 1.5 | 1.4 | 1.1 | 1.1 |
| 12 | region | 4.0 | 1.8 | 3.0 | 3.4 |
| | state | 2.5 | 2.1 | 2.0 | 2.1 |
| Combined | region | 1.9 | 1.3 | 1.1 | 1.0 |
| | state | 1.0 | 0.9 | 0.8 | 0.8 |

Table 40: Suspended from School

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 9.5 | 6.1 | 5.2 | 7.4 |
| | state | 11.2 | 10.9 | 10.6 | 11.2 |
| 8 | region | 12.9 | 10.5 | 10.0 | 8.4 |
| | state | 16.3 | 15.5 | 14.8 | 14.3 |
| 10 | region | 14.2 | 12.8 | 10.5 | 10.5 |
| | state | 15.2 | 14.7 | 13.2 | 12.6 |
| 12 | region | 7.6 | 8.9 | 7.9 | 6.3 |
| | state | 10.9 | 10.3 | 10.1 | 9.4 |
| Combined | region | 11.3 | 9.6 | 8.4 | 8.2 |
| | state | 13.6 | 13.0 | 12.3 | 12.1 |

Table 41: Drunk or High at School

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 2.2 | 1.3 | 1.9 | 0.4 |
| | state | 2.2 | 1.7 | 1.6 | 1.2 |
| 8 | region | 7.6 | 6.9 | 5.0 | 4.8 |
| | state | 7.8 | 6.8 | 6.7 | 6.0 |
| 10 | region | 12.0 | 15.7 | 12.1 | 13.2 |
| | state | 16.2 | 14.1 | 13.9 | 13.9 |
| 12 | region | 18.0 | 16.2 | 17.3 | 16.3 |
| | state | 18.5 | 17.1 | 17.7 | 16.9 |
| Combined | region | 9.2 | 9.4 | 8.2 | 8.1 |
| | state | 10.3 | 8.9 | 9.1 | 8.8 |

Table 42: Sold Illegal Drugs

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.2 | 0.4 | 0.1 | 0.1 |
| | state | 0.3 | 0.3 | 0.2 | 0.3 |
| 8 | region | 2.4 | 2.5 | 1.1 | 0.9 |
| | state | 2.0 | 2.1 | 1.9 | 1.9 |
| 10 | region | 7.4 | 7.3 | 6.6 | 5.4 |
| | state | 6.6 | 6.0 | 5.6 | 5.7 |
| 12 | region | 6.9 | 8.1 | 5.9 | 7.3 |
| | state | 8.4 | 8.0 | 7.8 | 7.5 |
| Combined | region | 3.9 | 4.2 | 3.1 | 3.2 |
| | state | 3.9 | 3.6 | 3.4 | 3.5 |

Table 43: Stolen a Vehicle

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.9 | 0.6 | 0.7 | 0.9 |
| | state | 1.2 | 1.2 | 1.0 | 0.9 |
| 8 | region | 1.9 | 1.7 | 0.7 | 0.7 |
| | state | 2.2 | 2.0 | 1.8 | 1.5 |
| 10 | region | 3.5 | 2.2 | 2.0 | 1.9 |
| | state | 3.1 | 2.8 | 2.3 | 2.1 |
| 12 | region | 1.7 | 2.1 | 1.8 | 0.8 |
| | state | 2.2 | 1.7 | 1.7 | 1.6 |
| Combined | region | 2.0 | 1.6 | 1.2 | 1.1 |
| | state | 2.1 | 1.9 | 1.7 | 1.5 |

Table 44: Been Arrested

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 2.6 | 1.7 | 0.8 | 0.4 |
| | state | 2.1 | 2.0 | 1.6 | 1.4 |
| 8 | region | 4.3 | 2.6 | 1.8 | 1.7 |
| | state | 5.0 | 4.5 | 4.3 | 4.0 |
| 10 | region | 8.1 | 4.1 | 3.6 | 4.7 |
| | state | 7.4 | 6.9 | 6.0 | 5.8 |
| 12 | region | 4.7 | 3.9 | 4.4 | 4.5 |
| | state | 7.1 | 6.2 | 6.1 | 5.4 |
| Combined | region | 4.9 | 3.0 | 2.5 | 2.7 |
| | state | 5.2 | 4.6 | 4.3 | 4.0 |

Table 45: Attacked to Harm

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 13.6 | 10.7 | 9.9 | 10.1 |
| | state | 13.9 | 11.9 | 11.1 | 9.4 |
| 8 | region | 17.2 | 14.8 | 12.1 | 8.7 |
| | state | 18.4 | 15.9 | 14.8 | 13.2 |
| 10 | region | 17.8 | 13.3 | 11.3 | 10.6 |
| | state | 18.8 | 16.5 | 14.3 | 13.4 |
| 12 | region | 14.1 | 13.3 | 12.2 | 6.8 |
| | state | 15.2 | 13.1 | 11.8 | 10.9 |
| Combined | region | 15.8 | 13.0 | 11.3 | 9.2 |
| | state | 16.6 | 14.3 | 13.1 | 11.7 |

Table 46: Carried a Handgun

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 5.4 | 4.4 | 5.5 | 4.7 |
| | state | 4.1 | 3.7 | 3.6 | 4.2 |
| 8 | region | 6.7 | 4.2 | 4.4 | 4.2 |
| | state | 5.2 | 4.3 | 4.4 | 4.7 |
| 10 | region | 6.8 | 5.2 | 6.1 | 3.8 |
| | state | 6.3 | 5.3 | 4.7 | 4.8 |
| 12 | region | 6.2 | 3.9 | 5.5 | 3.5 |
| | state | 6.1 | 5.1 | 5.0 | 4.8 |
| Combined | region | 6.3 | 4.4 | 5.3 | 4.1 |
| | state | 5.3 | 4.5 | 4.4 | 4.6 |

Table 47: Handgun to School

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 0.3 | 0.2 | 0.7 | 0.1 |
| | state | 0.3 | 0.4 | 0.4 | 0.3 |
| 8 | region | 0.4 | 0.7 | 0.3 | 0.2 |
| | state | 0.6 | 0.7 | 0.6 | 0.6 |
| 10 | region | 0.9 | 0.4 | 1.1 | 0.3 |
| | state | 0.9 | 0.9 | 0.9 | 0.7 |
| 12 | region | 0.6 | 0.7 | 1.9 | 0.5 |
| | state | 1.0 | 1.0 | 1.1 | 0.9 |
| Combined | region | 0.6 | 0.5 | 0.9 | 0.3 |
| | state | 0.7 | 0.7 | 0.7 | 0.6 |

Table 48: Community Risk - High Community Disorganization

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 33.9 | 33.5 | 34.9 | 34.4 |
| | state | 38.4 | 34.7 | 35.6 | 35.7 |
| 8 | region | 32.9 | 32.3 | 26.1 | 28.2 |
| | state | 34.5 | 32.2 | 31.7 | 31.8 |
| 10 | region | 45.9 | 43.4 | 44.0 | 43.8 |
| | state | 46.6 | 45.0 | 43.7 | 43.8 |
| 12 | region | 40.5 | 39.4 | 49.8 | 42.3 |
| | state | 45.5 | 43.3 | 42.9 | 42.6 |
| Combined | region | 38.1 | 36.9 | 37.2 | 36.6 |
| | state | 40.8 | 38.1 | 37.9 | 38.0 |

Table 49: Community Risk - Transitions and Mobility

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|----------|--------|---------|---------|---------|---------|
| 6 | region | 41.1 | 41.4 | 44.4 | 45.9 |
| | state | 51.1 | 50.0 | 49.5 | 46.9 |
| 8 | region | 52.3 | 54.7 | 52.5 | 47.7 |
| | state | 53.1 | 53.8 | 52.7 | 52.7 |
| 10 | region | 62.1 | 61.7 | 53.6 | 55.0 |
| | state | 59.9 | 60.2 | 59.6 | 58.7 |
| 12 | region | 51.9 | 53.6 | 45.6 | 47.5 |
| | state | 51.1 | 52.5 | 51.5 | 49.4 |
| Combined | region | 51.9 | 52.9 | 49.5 | 48.9 |
| | state | 53.8 | 54.0 | 53.3 | 52.0 |

Table 50: Community Risk - Laws and Norms Favorable to Drug Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 43.7 | 43.2 | 43.2 | 39.4 |
| | state | 39.2 | 35.7 | 35.5 | 34.2 |
| 8 | region | 38.2 | 35.5 | 29.8 | 32.5 |
| | state | 33.7 | 31.0 | 30.8 | 29.4 |
| 10 | region | 44.6 | 43.1 | 43.5 | 45.1 |
| | state | 41.3 | 38.1 | 37.4 | 37.3 |
| 12 | region | 37.5 | 35.0 | 34.8 | 35.4 |
| | state | 33.7 | 31.6 | 31.9 | 29.5 |
| Combined | region | 41.2 | 39.5 | 37.6 | 38.1 |
| | state | 37.1 | 34.1 | 33.9 | 32.7 |

Table 51: Community Risk - Perceived Availability of Drugs

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 25.8 | 21.4 | 24.2 | 20.8 |
| | state | 22.7 | 18.9 | 18.8 | 17.9 |
| 8 | region | 30.9 | 27.5 | 25.1 | 24.2 |
| | state | 25.7 | 22.9 | 23.0 | 23.0 |
| 10 | region | 38.1 | 38.2 | 36.4 | 34.4 |
| | state | 36.3 | 33.9 | 33.0 | 32.6 |
| 12 | region | 44.4 | 40.0 | 40.6 | 40.9 |
| | state | 42.5 | 40.1 | 39.5 | 37.7 |
| Combined | region | 34.0 | 31.2 | 30.6 | 29.3 |
| | state | 30.9 | 27.7 | 27.5 | 27.0 |

Table 52: Community Risk - Perceived Availability of Handguns

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 35.0 | 33.5 | 36.3 | 33.0 |
| | state | 24.6 | 23.5 | 24.6 | 24.0 |
| 8 | region | 47.2 | 43.7 | 46.7 | 42.4 |
| | state | 37.3 | 35.6 | 36.4 | 35.3 |
| 10 | region | 35.3 | 36.3 | 38.8 | 38.5 |
| | state | 31.7 | 30.5 | 29.3 | 30.7 |
| 12 | region | 45.7 | 39.8 | 43.5 | 42.2 |
| | state | 36.6 | 35.8 | 35.9 | 35.6 |
| Combined | region | 40.6 | 38.3 | 41.5 | 38.8 |
| | state | 32.3 | 31.0 | 31.3 | 31.2 |

Table 53: Family Risk - Poor Family Management

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 36.1 | 36.9 | 33.7 | 35.3 |
| | state | 38.2 | 36.0 | 35.2 | 33.5 |
| 8 | region | 46.9 | 38.8 | 34.6 | 32.3 |
| | state | 39.7 | 36.6 | 36.7 | 33.0 |
| 10 | region | 35.7 | 38.4 | 36.4 | 33.5 |
| | state | 38.1 | 36.0 | 35.2 | 32.5 |
| 12 | region | 40.1 | 35.4 | 35.9 | 35.5 |
| | state | 39.7 | 37.0 | 36.9 | 34.2 |
| Combined | region | 39.8 | 37.5 | 35.1 | 34.1 |
| | state | 38.9 | 36.4 | 36.0 | 33.2 |

Table 54: Family Risk - Family Conflict

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 38.5 | 38.0 | 40.9 | 34.5 |
| | state | 40.5 | 36.0 | 35.0 | 33.2 |
| 8 | region | 49.9 | 46.1 | 45.3 | 43.6 |
| | state | 49.1 | 46.7 | 46.2 | 43.6 |
| 10 | region | 40.4 | 42.7 | 37.7 | 34.0 |
| | state | 40.8 | 39.5 | 38.3 | 35.2 |
| 12 | region | 36.2 | 34.8 | 35.1 | 34.9 |
| | state | 38.6 | 37.2 | 37.0 | 33.3 |
| Combined | region | 41.7 | 40.8 | 40.4 | 37.0 |
| | state | 42.6 | 40.1 | 39.3 | 36.6 |

Table 55: Family Risk - Family History of Antisocial Behavior

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 38.0 | 36.8 | 34.7 | 33.2 |
| | state | 35.3 | 33.3 | 33.1 | 30.2 |
| 8 | region | 39.8 | 34.9 | 34.1 | 34.4 |
| | state | 35.4 | 33.8 | 33.8 | 33.5 |
| 10 | region | 41.6 | 41.3 | 40.5 | 40.8 |
| | state | 40.4 | 38.5 | 37.0 | 37.5 |
| 12 | region | 43.2 | 38.7 | 37.7 | 40.9 |
| | state | 39.1 | 37.5 | 36.3 | 35.9 |
| Combined | region | 40.5 | 37.9 | 36.5 | 37.0 |
| | state | 37.4 | 35.5 | 34.9 | 34.1 |

Table 56: Family Risk - Parental Attitudes Favorable to ATOD

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 15.6 | 14.3 | 14.1 | 12.6 |
| | state | 14.5 | 12.7 | 12.4 | 9.0 |
| 8 | region | 32.1 | 28.4 | 23.7 | 18.8 |
| | state | 27.0 | 25.1 | 24.9 | 18.1 |
| 10 | region | 43.9 | 45.2 | 46.1 | 36.4 |
| | state | 41.5 | 38.1 | 38.1 | 29.8 |
| 12 | region | 49.2 | 47.2 | 46.1 | 40.1 |
| | state | 40.6 | 38.8 | 39.8 | 30.2 |
| Combined | region | 34.1 | 32.8 | 31.1 | 25.9 |
| | state | 29.9 | 27.2 | 27.5 | 21.0 |

Table 57: Family Risk - Parental Attitudes Favorable to ASB

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 35.9 | 33.7 | 32.7 | 28.7 |
| | state | 33.3 | 32.0 | 31.4 | 28.0 |
| 8 | region | 55.0 | 49.5 | 48.1 | 43.0 |
| | state | 45.8 | 43.9 | 43.4 | 40.1 |
| 10 | region | 55.2 | 56.6 | 55.8 | 47.3 |
| | state | 50.5 | 48.8 | 48.5 | 43.4 |
| 12 | region | 59.2 | 57.8 | 52.0 | 49.1 |
| | state | 48.0 | 47.0 | 48.0 | 41.0 |
| Combined | region | 50.8 | 48.8 | 46.9 | 41.5 |
| | state | 44.0 | 42.2 | 42.2 | 37.8 |

Table 58: School Risk - Academic Failure

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 45.2 | 42.9 | 39.7 | 40.9 |
| | state | 42.6 | 42.2 | 40.6 | 39.7 |
| 8 | region | 48.3 | 44.9 | 41.0 | 41.2 |
| | state | 44.6 | 43.0 | 42.0 | 40.8 |
| 10 | region | 50.8 | 48.7 | 46.3 | 45.9 |
| | state | 46.4 | 45.5 | 43.8 | 42.3 |
| 12 | region | 42.0 | 43.9 | 42.7 | 37.7 |
| | state | 39.6 | 39.7 | 37.3 | 36.7 |
| Combined | region | 46.9 | 45.2 | 42.4 | 41.5 |
| | state | 43.5 | 42.8 | 41.1 | 40.1 |

Table 59: School Risk - Low Commitment to School

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 48.4 | 42.7 | 42.2 | 42.7 |
| | state | 42.0 | 40.1 | 38.3 | 38.9 |
| 8 | region | 43.9 | 36.7 | 33.3 | 37.5 |
| | state | 35.1 | 34.0 | 33.2 | 34.2 |
| 10 | region | 43.9 | 43.6 | 39.6 | 42.5 |
| | state | 38.7 | 38.0 | 37.7 | 38.5 |
| 12 | region | 48.8 | 44.5 | 45.2 | 41.1 |
| | state | 40.6 | 40.9 | 41.0 | 42.1 |
| Combined | region | 46.1 | 41.6 | 39.5 | 40.9 |
| | state | 39.0 | 38.0 | 37.2 | 38.1 |

Table 60: Peer Risk - Early Initiation of Drug Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 25.8 | 22.9 | 20.1 | 22.1 |
| | state | 25.8 | 21.7 | 20.3 | 19.6 |
| 8 | region | 29.9 | 23.3 | 21.9 | 22.3 |
| | state | 26.7 | 23.2 | 22.4 | 21.4 |
| 10 | region | 30.9 | 30.6 | 29.4 | 27.4 |
| | state | 30.8 | 27.6 | 25.5 | 25.5 |
| 12 | region | 32.9 | 33.1 | 30.1 | 31.0 |
| | state | 30.8 | 28.7 | 27.7 | 26.3 |
| Combined | region | 29.6 | 27.0 | 24.8 | 25.3 |
| | state | 28.3 | 24.8 | 23.6 | 22.9 |

Table 61: Peer Risk - Early Initiation of ASB

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 25.8 | 20.9 | 20.9 | 21.7 |
| | state | 26.8 | 24.2 | 23.5 | 22.8 |
| 8 | region | 36.1 | 29.5 | 29.1 | 26.2 |
| | state | 37.8 | 34.3 | 33.1 | 32.0 |
| 10 | region | 40.4 | 34.0 | 34.4 | 31.8 |
| | state | 41.7 | 39.1 | 36.8 | 35.6 |
| 12 | region | 39.0 | 34.3 | 33.1 | 30.6 |
| | state | 40.6 | 38.3 | 36.8 | 35.7 |
| Combined | region | 34.9 | 29.2 | 29.0 | 27.3 |
| | state | 36.2 | 33.2 | 31.9 | 31.0 |

Table 62: Peer Risk - Peer Favorable Attitudes to ASB

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 41.2 | 41.7 | 38.5 | 34.0 |
| | state | 39.2 | 38.3 | 36.7 | 34.9 |
| 8 | region | 43.0 | 36.0 | 32.8 | 29.7 |
| | state | 34.3 | 32.7 | 32.2 | 30.1 |
| 10 | region | 45.0 | 46.6 | 42.0 | 41.3 |
| | state | 42.3 | 41.9 | 40.5 | 38.4 |
| 12 | region | 46.7 | 44.3 | 45.4 | 36.1 |
| | state | 39.3 | 38.0 | 37.7 | 35.5 |
| Combined | region | 43.7 | 41.9 | 38.9 | 35.1 |
| | state | 38.6 | 37.5 | 36.5 | 34.6 |

Table 63: Peer Risk - Peer Favorable Attitudes to Drug Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 19.4 | 16.0 | 13.9 | 15.0 |
| | state | 18.0 | 15.6 | 15.1 | 15.3 |
| 8 | region | 29.7 | 26.1 | 20.3 | 22.0 |
| | state | 23.0 | 21.2 | 21.4 | 21.5 |
| 10 | region | 37.2 | 39.6 | 37.2 | 37.2 |
| | state | 34.1 | 32.4 | 32.2 | 33.1 |
| 12 | region | 40.1 | 37.4 | 35.1 | 38.6 |
| | state | 32.6 | 32.2 | 32.8 | 32.4 |
| Combined | region | 30.7 | 29.0 | 25.6 | 27.3 |
| | state | 26.1 | 24.2 | 24.3 | 24.7 |

Table 64: Peer Risk - Low Perceived Risk of Drug Use*

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 30.0 | 25.6 | 28.7 | 32.2 |
| | state | 33.1 | 33.3 | 33.9 | 36.9 |
| 8 | region | 42.7 | 37.9 | 36.4 | 40.0 |
| | state | 37.7 | 36.8 | 37.7 | 44.0 |
| 10 | region | 40.5 | 44.8 | 43.0 | 50.1 |
| | state | 37.2 | 37.4 | 38.7 | 47.0 |
| 12 | region | 47.1 | 49.2 | 49.2 | 59.4 |
| | state | 43.1 | 43.7 | 45.3 | 52.8 |
| Combined | region | 39.4 | 38.5 | 38.3 | 44.4 |
| | state | 37.3 | 37.2 | 38.3 | 44.5 |

*see note on page 12

Table 65: Peer Risk - Interaction with Antisocial Peers

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 37.7 | 31.4 | 31.5 | 33.9 |
| | state | 40.1 | 39.0 | 38.8 | 38.1 |
| 8 | region | 47.8 | 43.7 | 42.6 | 41.5 |
| | state | 51.7 | 48.5 | 48.1 | 47.3 |
| 10 | region | 50.5 | 45.8 | 46.7 | 46.5 |
| | state | 52.2 | 50.4 | 48.5 | 48.1 |
| 12 | region | 49.0 | 46.8 | 44.7 | 45.1 |
| | state | 49.2 | 47.3 | 46.6 | 45.6 |
| Combined | region | 45.9 | 41.5 | 41.1 | 41.4 |
| | state | 48.0 | 45.9 | 45.2 | 44.6 |

Table 66: Peer Risk - Friends' Use of Drugs

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 21.9 | 21.6 | 18.1 | 18.6 |
| | state | 21.2 | 19.2 | 18.1 | 17.1 |
| 8 | region | 35.7 | 29.7 | 26.1 | 26.6 |
| | state | 30.7 | 28.4 | 28.1 | 26.2 |
| 10 | region | 35.1 | 34.4 | 32.5 | 30.8 |
| | state | 33.9 | 31.4 | 30.2 | 29.7 |
| 12 | region | 35.5 | 29.6 | 33.1 | 31.6 |
| | state | 30.5 | 28.0 | 29.0 | 27.7 |
| Combined | region | 31.7 | 28.7 | 26.9 | 26.5 |
| | state | 28.8 | 26.3 | 25.9 | 24.8 |

Table 67: Peer Risk - Peer Rewards for Antisocial Involvement

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 26.1 | 27.1 | 27.3 | 26.7 |
| | state | 23.7 | 24.2 | 23.9 | 24.1 |
| 8 | region | 45.5 | 40.7 | 35.3 | 37.5 |
| | state | 38.6 | 36.0 | 37.2 | 37.0 |
| 10 | region | 43.1 | 48.7 | 48.3 | 45.8 |
| | state | 41.6 | 42.7 | 42.8 | 42.9 |
| 12 | region | 53.9 | 54.3 | 57.4 | 59.1 |
| | state | 54.5 | 55.1 | 56.6 | 56.0 |
| Combined | region | 41.1 | 41.6 | 40.6 | 41.2 |
| | state | 38.2 | 37.7 | 38.5 | 38.6 |

Table 68: Peer Risk - Depressive Symptoms

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 38.0 | 37.8 | 41.4 | 38.3 |
| | state | 39.1 | 38.0 | 38.1 | 35.3 |
| 8 | region | 46.9 | 42.6 | 40.3 | 41.0 |
| | state | 43.1 | 42.8 | 41.7 | 42.1 |
| 10 | region | 46.2 | 46.5 | 45.9 | 44.7 |
| | state | 45.6 | 46.0 | 44.1 | 43.3 |
| 12 | region | 40.6 | 39.5 | 39.6 | 36.6 |
| | state | 40.9 | 41.3 | 39.6 | 37.7 |
| Combined | region | 43.0 | 41.7 | 41.9 | 40.2 |
| | state | 42.2 | 41.9 | 40.9 | 39.7 |

Table 69: Peer Risk - Gang Involvement

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 15.0 | 15.0 | 15.0 | 15.0 |
| | state | 19.9 | 19.5 | 18.5 | 16.4 |
| 8 | region | 14.1 | 13.2 | 9.9 | 9.4 |
| | state | 21.0 | 18.8 | 17.0 | 15.3 |
| 10 | region | 18.7 | 17.6 | 17.0 | 19.4 |
| | state | 26.7 | 26.3 | 24.4 | 23.6 |
| 12 | region | 15.9 | 20.6 | 23.0 | 20.3 |
| | state | 23.8 | 25.7 | 25.2 | 23.5 |
| Combined | region | 15.9 | 16.3 | 15.4 | 15.7 |
| | state | 22.6 | 22.0 | 20.8 | 19.3 |

Table 70: School Protective - School Opportunities for PSI

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 47.7 | 50.6 | 51.6 | 49.4 |
| | state | 48.3 | 47.8 | 49.1 | 50.6 |
| 8 | region | 65.8 | 65.1 | 69.9 | 68.5 |
| | state | 67.3 | 65.3 | 66.3 | 65.5 |
| 10 | region | 66.6 | 67.9 | 68.8 | 68.7 |
| | state | 64.6 | 65.4 | 65.6 | 65.0 |
| 12 | region | 68.1 | 72.2 | 64.8 | 72.6 |
| | state | 66.1 | 66.3 | 66.2 | 66.3 |
| Combined | region | 61.4 | 63.3 | 63.9 | 64.3 |
| | state | 61.0 | 60.4 | 61.2 | 61.4 |

Table 71: School Protective - School Rewards for PSI

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 57.8 | 61.0 | 60.8 | 57.7 |
| | state | 56.1 | 56.8 | 57.9 | 57.5 |
| 8 | region | 50.1 | 59.6 | 59.9 | 55.1 |
| | state | 56.1 | 56.2 | 56.3 | 55.5 |
| 10 | region | 73.0 | 66.9 | 71.7 | 67.9 |
| | state | 64.5 | 65.5 | 64.9 | 62.9 |
| 12 | region | 54.9 | 59.7 | 58.4 | 61.0 |
| | state | 49.4 | 51.2 | 50.4 | 49.6 |
| Combined | region | 59.0 | 61.9 | 62.8 | 60.2 |
| | state | 56.9 | 57.7 | 57.7 | 56.8 |

Table 72: Peer Protective - Religiosity

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 57.4 | 64.5 | 66.7 | 63.6 |
| | state | 60.9 | 61.1 | 62.3 | 62.3 |
| 8 | region | 65.7 | 67.6 | 66.7 | 70.2 |
| | state | 66.6 | 67.3 | 67.0 | 67.1 |
| 10 | region | 63.6 | 58.9 | 58.8 | 60.6 |
| | state | 65.3 | 64.2 | 65.3 | 65.2 |
| 12 | region | 80.4 | 79.0 | 79.8 | 80.2 |
| | state | 86.0 | 85.3 | 85.2 | 85.2 |
| Combined | region | 65.7 | 66.7 | 67.2 | 68.1 |
| | state | 68.5 | 68.1 | 68.7 | 68.8 |

Table 73: Peer Protective - Interaction with Prosocial Peers

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 53.9 | 59.6 | 60.6 | 61.5 |
| | state | 55.8 | 57.3 | 59.3 | 60.1 |
| 8 | region | 56.4 | 61.5 | 67.6 | 67.0 |
| | state | 64.6 | 65.3 | 65.4 | 66.1 |
| 10 | region | 59.0 | 55.5 | 59.5 | 63.2 |
| | state | 62.4 | 62.6 | 63.5 | 63.6 |
| 12 | region | 55.8 | 58.3 | 57.7 | 55.4 |
| | state | 60.7 | 61.0 | 59.4 | 59.4 |
| Combined | region | 56.3 | 58.8 | 61.9 | 62.1 |
| | state | 60.8 | 61.5 | 62.1 | 62.5 |

Table 74: Sources of Alcohol

| | | Bought It Myself WITH a Fake ID | Bought It Myself WITHOUT a Fake ID | Someone I Know Age 21 or Older | Someone I Know Under Age 21 | My Brother or Sister | Home WITH Parents' Permission | Home WITHOUT Parents' Permission | Another Relative | A Stranger Bought It For Me | Took It From a Store or Shop | Other |
|----------|--------|---------------------------------------|---|--------------------------------------|-----------------------------------|-------------------------|-------------------------------------|---|---------------------|-----------------------------------|---------------------------------------|-------|
| 6 | region | 2.1 | 2.1 | 29.8 | 8.5 | 2.1 | 17.0 | 8.5 | 6.4 | 0.0 | 0.0 | 23.4 |
| | state | 2.0 | 0.7 | 14.3 | 3.1 | 3.5 | 17.0 | 9.8 | 8.7 | 0.7 | 1.2 | 39.0 |
| 8 | region | 0.8 | 0.0 | 23.3 | 13.5 | 5.3 | 11.3 | 15.8 | 7.5 | 2.3 | 0.0 | 20.3 |
| | state | 1.2 | 0.6 | 20.9 | 10.7 | 4.4 | 14.7 | 14.6 | 8.9 | 1.3 | 0.6 | 22.1 |
| 10 | region | 1.5 | 0.0 | 36.3 | 13.4 | 3.4 | 9.5 | 6.5 | 2.7 | 1.5 | 0.8 | 24.4 |
| | state | 1.0 | 1.2 | 31.3 | 15.3 | 4.0 | 12.3 | 8.9 | 5.7 | 1.9 | 0.4 | 17.9 |
| 12 | region | 1.2 | 0.6 | 59.1 | 10.3 | 2.4 | 8.2 | 2.4 | 2.4 | 1.5 | 0.0 | 11.8 |
| | state | 1.3 | 2.4 | 46.3 | 14.7 | 2.7 | 8.6 | 3.1 | 4.0 | 2.2 | 0.2 | 14.7 |
| Combined | region | 1.3 | 0.4 | 43.4 | 11.8 | 3.2 | 9.7 | 6.5 | 3.6 | 1.6 | 0.3 | 18.3 |
| | state | 1.2 | 1.5 | 33.8 | 13.3 | 3.6 | 11.7 | 7.9 | 5.9 | 1.8 | 0.4 | 19.0 |

Table 75: Location of Alcohol Use

| | | My Home | Someone Else's Home | Open Area Like a Park, etc. | Sporting Event or Concert | Restaurant, Bar, or a Nightclub | Empty Building or Site | Hotel/Motel | In a Car | At School |
|----------|--------|---------|------------------------|-----------------------------------|---------------------------------|---------------------------------------|------------------------------|-------------|----------|-----------|
| 6 | region | 33.3 | 38.5 | 17.9 | 2.6 | 2.6 | 0.0 | 0.0 | 5.1 | 0.0 |
| | state | 45.6 | 28.3 | 13.6 | 1.6 | 3.2 | 1.7 | 2.2 | 2.0 | 1.9 |
| 8 | region | 34.6 | 43.6 | 17.3 | 0.0 | 0.0 | 0.8 | 1.5 | 0.8 | 1.5 |
| | state | 37.4 | 41.8 | 11.4 | 1.6 | 1.6 | 1.1 | 1.2 | 1.6 | 2.1 |
| 10 | region | 30.1 | 52.8 | 11.4 | 0.0 | 1.6 | 0.0 | 1.2 | 0.8 | 2.0 |
| | state | 29.9 | 51.6 | 10.8 | 1.0 | 1.6 | 0.6 | 1.4 | 1.6 | 1.5 |
| 12 | region | 23.2 | 61.0 | 10.8 | 1.2 | 0.0 | 0.6 | 0.6 | 1.2 | 1.2 |
| | state | 22.6 | 59.1 | 10.0 | 1.1 | 2.1 | 0.6 | 1.6 | 1.6 | 1.2 |
| Combined | region | 28.1 | 54.0 | 12.6 | 0.7 | 0.7 | 0.4 | 0.9 | 1.2 | 1.5 |
| | state | 29.4 | 51.3 | 10.8 | 1.2 | 1.9 | 0.8 | 1.5 | 1.7 | 1.5 |

Table 76: I feel safe at my school.

| | | NO! | no | yes | YES! |
|----------|--------|-----|------|------|------|
| 6 | region | 4.0 | 7.6 | 37.7 | 50.7 |
| | state | 5.9 | 8.8 | 38.5 | 46.7 |
| 8 | region | 4.6 | 9.6 | 52.1 | 33.7 |
| | state | 7.2 | 12.9 | 51.1 | 28.8 |
| 10 | region | 4.9 | 9.0 | 55.7 | 30.4 |
| | state | 7.6 | 13.9 | 56.3 | 22.2 |
| 12 | region | 4.4 | 5.5 | 54.8 | 35.3 |
| | state | 6.4 | 11.4 | 55.9 | 26.2 |
| Combined | region | 4.5 | 8.1 | 49.6 | 37.9 |
| | state | 6.8 | 11.7 | 49.8 | 31.7 |

Table 77: How often have you taken a handgun to school.

| | | Never | 1-2 times | 3-5 times | 6-9 times | 10-19 times | 20-29 times | 30-39 times | 40+ times |
|----------|--------|-------|-----------|-----------|-----------|-------------|-------------|-------------|-----------|
| 6 | region | 99.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | state | 99.7 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | region | 99.8 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | state | 99.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| 10 | region | 99.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 |
| | state | 99.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.2 |
| 12 | region | 99.5 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.3 |
| | state | 99.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.3 |
| Combined | region | 99.7 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| | state | 99.4 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 |

Table 78: How wrong do you think it is for someone your age to take a gun to school.

| | | Very Wrong | Wrong | A Little Bit Wrong | Not Wrong at All |
|----------|--------|------------|-------|--------------------|------------------|
| 6 | region | 92.6 | 5.8 | 1.4 | 0.1 |
| | state | 92.5 | 5.7 | 1.3 | 0.5 |
| 8 | region | 85.3 | 11.5 | 2.3 | 0.9 |
| | state | 86.0 | 10.4 | 2.6 | 0.9 |
| 10 | region | 85.1 | 12.0 | 2.4 | 0.5 |
| | state | 86.1 | 9.9 | 2.6 | 1.3 |
| 12 | region | 90.6 | 7.1 | 1.6 | 0.8 |
| | state | 89.1 | 7.5 | 2.2 | 1.2 |
| Combined | region | 88.4 | 9.1 | 1.9 | 0.6 |
| | state | 88.5 | 8.4 | 2.2 | 1.0 |

Table 79: Have any of your brothers/sisters ever taken a gun to school.

| | | No | Yes | I don't have any brothers or sisters |
|----------|--------|------|-----|--------------------------------------|
| 6 | region | 95.4 | 0.5 | 4.1 |
| | state | 95.5 | 0.7 | 3.8 |
| 8 | region | 94.7 | 0.8 | 4.5 |
| | state | 94.3 | 1.5 | 4.1 |
| 10 | region | 92.1 | 1.8 | 6.1 |
| | state | 93.4 | 2.0 | 4.6 |
| 12 | region | 93.9 | 1.4 | 4.7 |
| | state | 92.8 | 2.2 | 5.0 |
| Combined | region | 94.1 | 1.1 | 4.8 |
| | state | 94.1 | 1.6 | 4.3 |

5 NO CHILD LEFT BEHIND PROFILE

The No Child Left Behind Profile looks specifically at student responses to the questions "How old were you when you first ...". The questions cover both first incidences of drug use (marijuana, cigarettes, alcohol, and regular use of alcohol) and first incidences of antisocial behaviors (suspension, arrest, carrying a gun, attacking someone and belonging to a gang). Possible responses to these questions range from age 10 to age 17 or the student can respond to the question with *Never*. The average age figures are based only on those students who responded to the question with an answer other than *Never*.

Table 80: Avg Age of First Marijuana

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 10.6 | 11.1 | 10.6 | 10.6 |
| | state | 10.8 | 11.0 | 11.1 | 10.9 |
| 8 | region | 12.3 | 11.9 | 12.1 | 12.0 |
| | state | 12.1 | 12.1 | 12.1 | 12.1 |
| 10 | region | 13.2 | 13.5 | 13.5 | 13.2 |
| | state | 13.4 | 13.5 | 13.5 | 13.4 |
| 12 | region | 14.4 | 14.6 | 14.5 | 14.6 |
| | state | 14.5 | 14.6 | 14.7 | 14.7 |
| Combined | region | 13.5 | 13.7 | 13.7 | 13.6 |
| | state | 13.6 | 13.7 | 13.7 | 13.7 |

Table 81: Avg Age of First Cigarettes

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 10.3 | 10.3 | 10.3 | 10.3 |
| | state | 10.4 | 10.4 | 10.4 | 10.5 |
| 8 | region | 11.2 | 11.2 | 11.4 | 11.3 |
| | state | 11.3 | 11.3 | 11.3 | 11.3 |
| 10 | region | 12.2 | 12.3 | 12.4 | 12.3 |
| | state | 12.3 | 12.4 | 12.4 | 12.5 |
| 12 | region | 13.2 | 13.2 | 13.4 | 13.4 |
| | state | 13.3 | 13.4 | 13.5 | 13.6 |
| Combined | region | 12.1 | 12.2 | 12.3 | 12.3 |
| | state | 12.1 | 12.2 | 12.3 | 12.4 |

Table 82: Avg Age of First Alcohol

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 10.5 | 10.4 | 10.4 | 10.5 |
| | state | 10.5 | 10.5 | 10.5 | 10.5 |
| 8 | region | 11.6 | 11.6 | 11.6 | 11.4 |
| | state | 11.6 | 11.7 | 11.6 | 11.6 |
| 10 | region | 13.0 | 13.0 | 13.0 | 12.8 |
| | state | 12.9 | 13.0 | 13.0 | 13.0 |
| 12 | region | 13.9 | 14.1 | 14.1 | 14.2 |
| | state | 14.1 | 14.2 | 14.2 | 14.3 |
| Combined | region | 12.6 | 12.7 | 12.7 | 12.7 |
| | state | 12.6 | 12.7 | 12.7 | 12.8 |

Table 83: Avg Age of First Regular Alcohol Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 11.1 | 11.2 | 11.1 | 10.6 |
| | state | 10.8 | 10.8 | 10.9 | 11.0 |
| 8 | region | 12.2 | 12.3 | 12.3 | 12.1 |
| | state | 12.3 | 12.3 | 12.2 | 12.3 |
| 10 | region | 14.0 | 13.8 | 13.9 | 13.8 |
| | state | 14.0 | 14.0 | 14.0 | 13.9 |
| 12 | region | 15.2 | 15.3 | 15.2 | 15.4 |
| | state | 15.3 | 15.3 | 15.3 | 15.4 |
| Combined | region | 14.0 | 14.2 | 14.2 | 14.3 |
| | state | 14.1 | 14.1 | 14.2 | 14.2 |

Table 84: Avg Age of First School Suspension

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 10.6 | 10.4 | 10.4 | 10.4 |
| | state | 10.5 | 10.5 | 10.5 | 10.5 |
| 8 | region | 11.4 | 11.4 | 11.6 | 11.4 |
| | state | 11.5 | 11.5 | 11.5 | 11.4 |
| 10 | region | 12.1 | 12.7 | 12.3 | 12.2 |
| | state | 12.4 | 12.5 | 12.3 | 12.3 |
| 12 | region | 13.1 | 12.9 | 13.1 | 13.0 |
| | state | 13.2 | 13.2 | 13.1 | 13.1 |
| Combined | region | 11.9 | 12.1 | 12.0 | 11.8 |
| | state | 12.0 | 12.0 | 11.9 | 11.9 |

Table 85: Avg Age of First Been Arrested

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 10.7 | 10.8 | 11.0 | 10.5 |
| | state | 10.9 | 10.9 | 10.8 | 10.8 |
| 8 | region | 12.1 | 12.3 | 12.2 | 12.2 |
| | state | 12.3 | 12.2 | 12.2 | 12.2 |
| 10 | region | 13.3 | 13.2 | 13.4 | 13.7 |
| | state | 13.7 | 13.6 | 13.6 | 13.5 |
| 12 | region | 14.9 | 14.8 | 14.6 | 14.9 |
| | state | 15.0 | 14.9 | 14.8 | 14.7 |
| Combined | region | 13.3 | 13.2 | 13.5 | 13.7 |
| | state | 13.5 | 13.4 | 13.5 | 13.4 |

Table 86: Avg Age of First Carried a Gun

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 10.8 | 10.7 | 10.7 | 10.7 |
| | state | 10.7 | 10.7 | 10.8 | 10.7 |
| 8 | region | 11.5 | 11.4 | 11.2 | 11.6 |
| | state | 11.7 | 11.7 | 11.7 | 11.7 |
| 10 | region | 12.6 | 12.2 | 12.7 | 11.8 |
| | state | 12.8 | 12.8 | 12.8 | 12.7 |
| 12 | region | 12.8 | 13.6 | 13.2 | 13.2 |
| | state | 13.9 | 13.9 | 13.7 | 13.9 |
| Combined | region | 11.9 | 11.9 | 12.0 | 11.6 |
| | state | 12.3 | 12.3 | 12.2 | 12.2 |

Table 87: Avg Age of First Attacked to Harm

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 10.6 | 10.6 | 10.7 | 10.5 |
| | state | 10.6 | 10.6 | 10.6 | 10.6 |
| 8 | region | 12.0 | 11.8 | 11.9 | 11.5 |
| | state | 11.8 | 11.7 | 11.7 | 11.7 |
| 10 | region | 12.9 | 12.7 | 12.7 | 12.8 |
| | state | 12.7 | 12.8 | 12.7 | 12.6 |
| 12 | region | 13.9 | 13.5 | 13.4 | 13.4 |
| | state | 13.6 | 13.5 | 13.5 | 13.5 |
| Combined | region | 12.4 | 12.2 | 12.2 | 12.1 |
| | state | 12.2 | 12.2 | 12.1 | 12.2 |

Table 88: Avg Age of First Belonged to a Gang

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 10.9 | 10.7 | 10.6 | 10.5 |
| | state | 10.9 | 10.9 | 10.9 | 10.8 |
| 8 | region | 12.4 | 11.9 | 12.4 | 12.1 |
| | state | 12.1 | 12.0 | 12.0 | 11.9 |
| 10 | region | 12.9 | 13.2 | 13.1 | 12.8 |
| | state | 12.9 | 12.9 | 12.7 | 12.7 |
| 12 | region | 14.1 | 13.1 | 12.7 | 13.4 |
| | state | 13.4 | 13.6 | 13.1 | 13.0 |
| Combined | region | 12.3 | 12.2 | 12.2 | 12.2 |
| | state | 12.3 | 12.4 | 12.2 | 12.1 |

No Child Left Behind Profile - Grade 6 Region 2

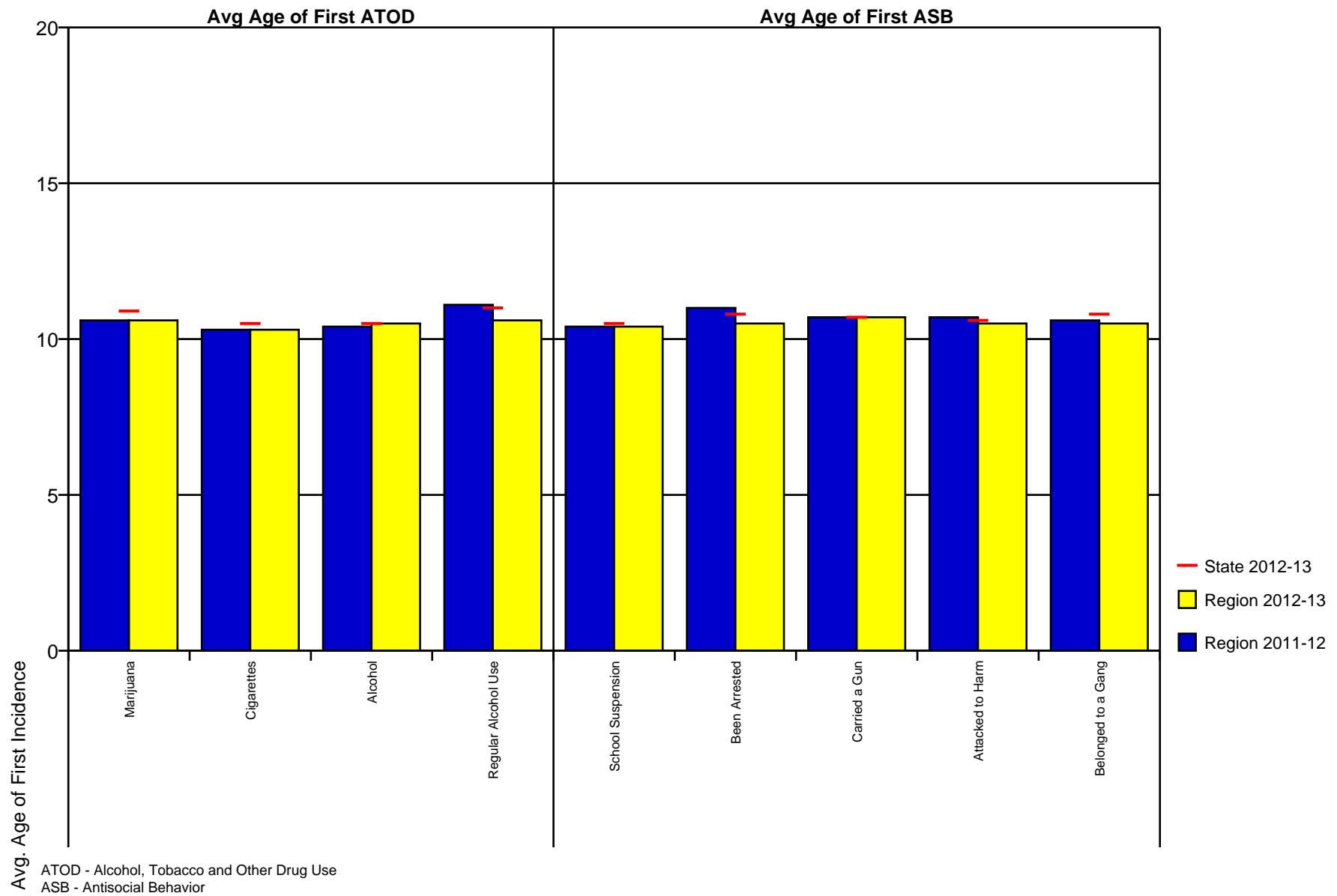


Figure 25: No Child Left Behind Profile - Grade 6

No Child Left Behind Profile - Grade 8
Region 2

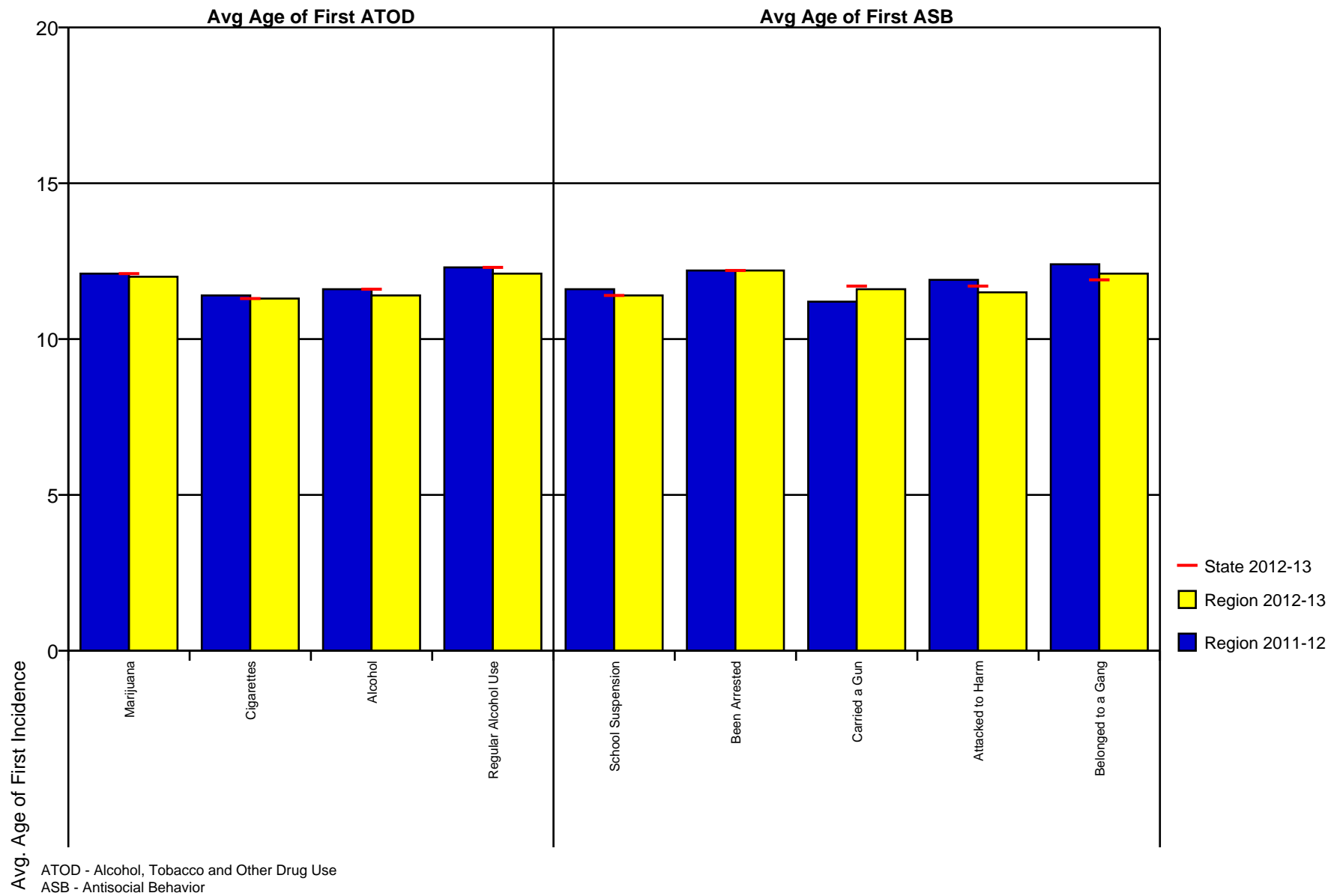


Figure 26: No Child Left Behind Profile - Grade 8

No Child Left Behind Profile - Grade 10
Region 2

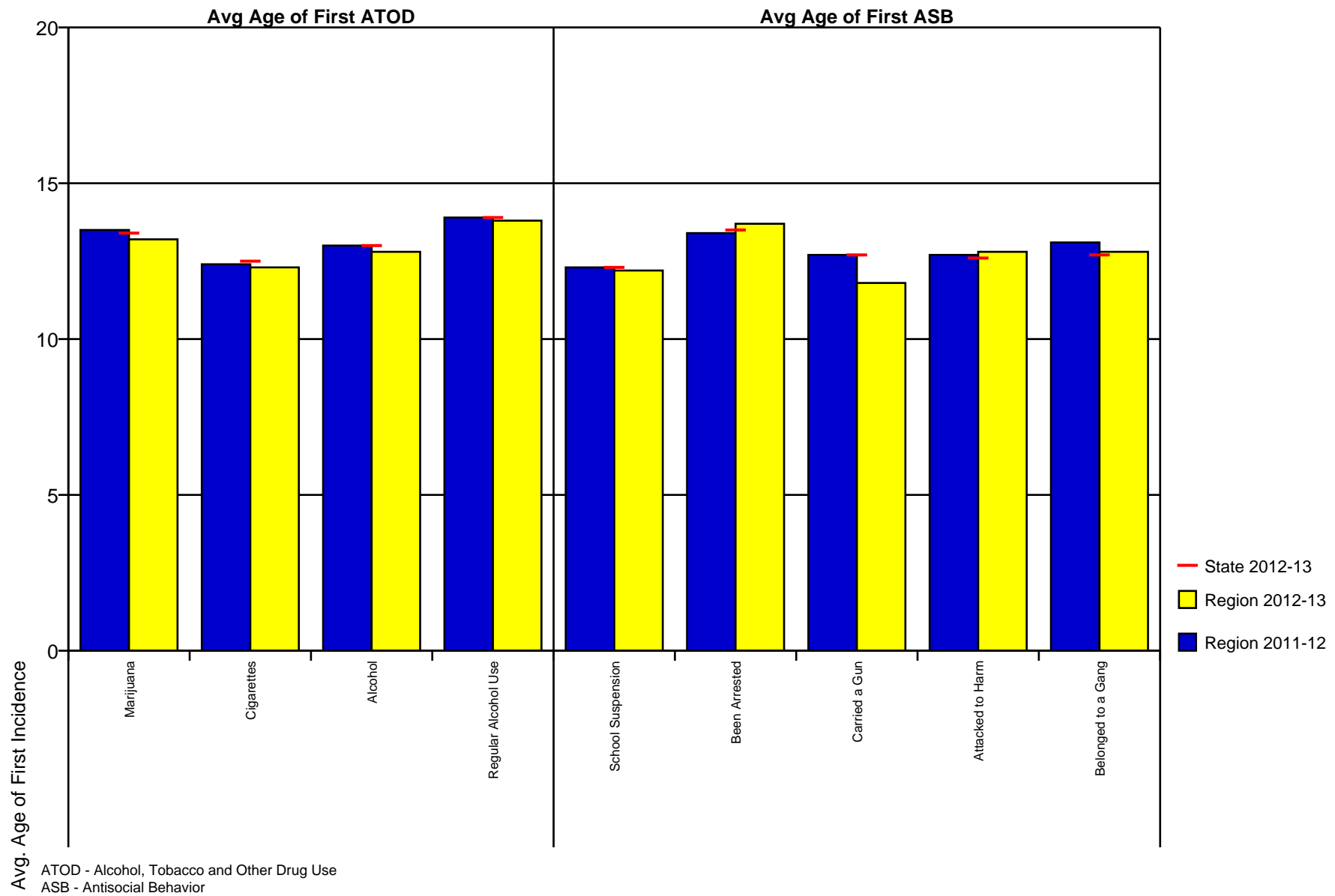


Figure 27: No Child Left Behind Profile - Grade 10

No Child Left Behind Profile - Grade 12
Region 2

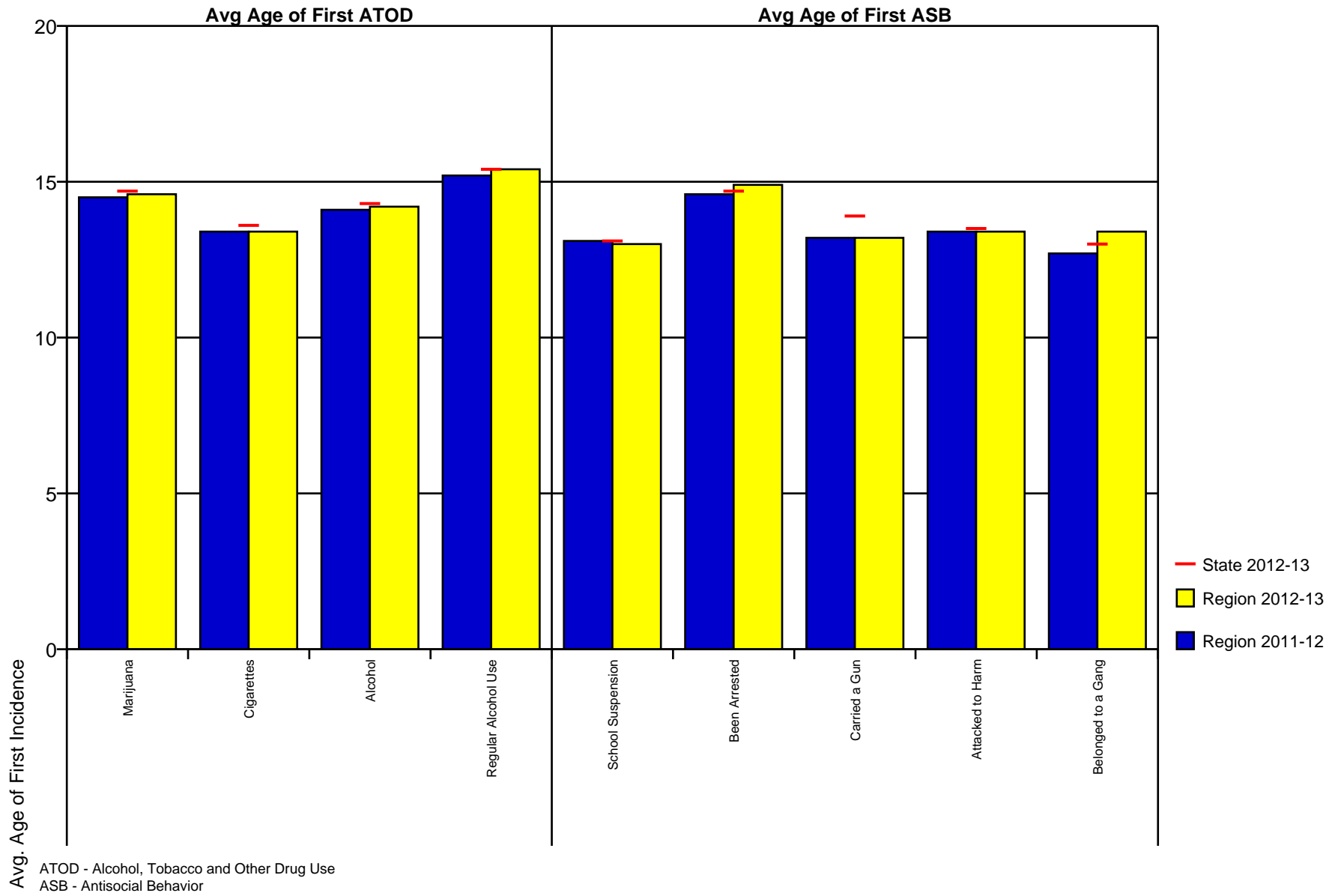


Figure 28: No Child Left Behind Profile - Grade 12

6 STUDENT TOBACCO USE, EXPERIENCES AND PREVENTION SERVICES

Tobacco use is the leading preventable cause of death in the United States. The 2009 survey added four new tobacco-related questions (Q49-Q52) to the already existing items (Q45-Q48) to explore this topic.

Arkansas youth typically have higher rates of tobacco use, including both cigarettes and smokeless tobacco, than the national average. Higher tobacco prevalence rates are common across the Southeast United States. This is due to a variety of cultural and economic factors that have traditionally supported greater tobacco use. The following table shows the results of the lifetime and past 30 day use of cigarettes and chewing tobacco.

Table 89: Cigarettes - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 11.3 | 9.1 | 8.4 | 7.6 |
| | state | 10.3 | 8.8 | 7.9 | 7.9 |
| 8 | region | 28.6 | 23.9 | 22.9 | 22.2 |
| | state | 23.9 | 22.0 | 21.1 | 20.6 |
| 10 | region | 43.8 | 42.2 | 40.6 | 39.5 |
| | state | 38.0 | 35.8 | 33.0 | 32.9 |
| 12 | region | 50.6 | 52.2 | 52.2 | 50.0 |
| | state | 46.0 | 44.3 | 44.1 | 42.1 |
| Combined | region | 32.0 | 30.0 | 28.8 | 28.2 |
| | state | 27.9 | 25.5 | 24.6 | 24.2 |

Table 90: Chewing Tobacco - Lifetime Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 7.4 | 6.8 | 3.9 | 6.9 |
| | state | 5.7 | 5.9 | 5.4 | 5.3 |
| 8 | region | 15.7 | 16.4 | 15.2 | 15.3 |
| | state | 12.3 | 12.8 | 12.4 | 12.1 |
| 10 | region | 26.8 | 27.3 | 28.5 | 23.9 |
| | state | 19.6 | 21.0 | 18.6 | 19.5 |
| 12 | region | 29.4 | 31.8 | 30.8 | 27.6 |
| | state | 22.4 | 23.8 | 23.8 | 23.6 |
| Combined | region | 18.9 | 19.6 | 18.4 | 17.6 |
| | state | 14.2 | 14.7 | 14.1 | 14.2 |

Table 91: Cigarettes - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6 | region | 1.9 | 1.5 | 1.3 | 1.0 |
| | state | 1.8 | 1.5 | 1.4 | 1.4 |
| 8 | region | 10.1 | 8.2 | 6.0 | 5.3 |
| | state | 6.8 | 5.9 | 5.7 | 5.2 |
| 10 | region | 20.2 | 19.7 | 18.4 | 17.0 |
| | state | 14.6 | 14.1 | 12.3 | 12.5 |
| 12 | region | 29.5 | 24.4 | 26.4 | 26.0 |
| | state | 21.3 | 20.0 | 20.2 | 18.9 |
| Combined | region | 14.2 | 12.4 | 11.6 | 11.3 |
| | state | 10.2 | 9.1 | 8.8 | 8.6 |

Table 92: Chewing Tobacco - Past 30 Day Use

| Grade | Group | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------|---------------|------------|------------|------------|------------|
| 6 | region | 1.8 | 1.6 | 1.4 | 1.1 |
| | state | 1.5 | 1.6 | 1.5 | 1.4 |
| 8 | region | 6.4 | 5.5 | 4.8 | 5.5 |
| | state | 5.2 | 4.6 | 4.5 | 4.7 |
| 10 | region | 12.1 | 12.3 | 12.7 | 11.5 |
| | state | 9.4 | 9.4 | 8.1 | 9.2 |
| 12 | region | 13.8 | 12.2 | 16.2 | 13.3 |
| | state | 10.7 | 10.5 | 10.5 | 11.2 |
| Combined | region | 8.0 | 7.5 | 8.0 | 7.4 |
| | state | 6.3 | 5.9 | 5.6 | 6.1 |

The new tobacco-related items, Q49-Q50, explore rules regarding smoking at the student's home, and Q51-Q52 assess the availability of tobacco prevention programming within school settings. The following tables show the results for these four items.

Table 93: Which statement best describes rules about smoking inside your home?

| | | Smoking is not allowed anywhere inside your home | Smoking is allowed in some places and at some times | Smoking is allowed anywhere inside the home | There are no rules about smoking inside the home | I don't know |
|----------|--------|--|---|---|--|--------------|
| 6 | region | 68.2 | 7.3 | 3.0 | 5.6 | 15.8 |
| | state | 69.2 | 7.4 | 2.6 | 4.3 | 16.4 |
| 8 | region | 65.9 | 7.3 | 4.7 | 7.2 | 14.8 |
| | state | 68.4 | 7.0 | 3.0 | 6.8 | 14.7 |
| 10 | region | 66.4 | 7.9 | 4.7 | 11.3 | 9.8 |
| | state | 70.9 | 6.4 | 3.9 | 7.7 | 11.1 |
| 12 | region | 68.8 | 10.8 | 4.8 | 8.5 | 7.1 |
| | state | 72.9 | 6.7 | 3.9 | 7.9 | 8.6 |
| Combined | region | 67.3 | 8.2 | 4.3 | 8.0 | 12.2 |
| | state | 70.1 | 6.9 | 3.3 | 6.5 | 13.1 |

Table 94: Which statement best describes rules about smoking in your family cars?

| | | Smoking is never allowed in any car | Smoking is allowed sometimes or in some cars | Smoking is allowed in any car anytime | There are no rules about smoking in the car | We do not have a family car | I don't know |
|----------|--------|-------------------------------------|--|---------------------------------------|---|-----------------------------|--------------|
| 6 | region | 56.5 | 15.0 | 4.7 | 6.2 | 1.6 | 16.1 |
| | state | 64.6 | 11.8 | 3.1 | 5.1 | 1.0 | 14.3 |
| 8 | region | 56.0 | 14.9 | 7.1 | 8.4 | 0.4 | 13.2 |
| | state | 60.4 | 12.2 | 4.5 | 8.2 | 0.9 | 13.7 |
| 10 | region | 56.3 | 13.6 | 6.6 | 12.8 | 0.7 | 9.9 |
| | state | 61.4 | 12.0 | 5.6 | 9.3 | 0.9 | 10.8 |
| 12 | region | 56.5 | 15.0 | 7.6 | 11.9 | 1.5 | 7.6 |
| | state | 62.3 | 13.1 | 5.4 | 8.9 | 1.7 | 8.5 |
| Combined | region | 56.3 | 14.6 | 6.4 | 9.6 | 1.0 | 12.0 |
| | state | 62.2 | 12.2 | 4.6 | 7.8 | 1.1 | 12.2 |

Table 95: During this school year, were you taught in any of your classes about the dangers of tobacco use?

| | | Strongly agree | Agree | Disagree | Strongly disagree | I don't know |
|----------|--------|----------------|-------|----------|-------------------|--------------|
| 6 | region | 63.1 | 23.3 | 1.1 | 1.9 | 10.6 |
| | state | 48.1 | 25.1 | 5.4 | 5.3 | 16.1 |
| 8 | region | 37.5 | 36.4 | 5.7 | 4.4 | 16.0 |
| | state | 32.9 | 32.8 | 9.2 | 8.3 | 16.8 |
| 10 | region | 19.4 | 34.2 | 12.3 | 12.7 | 21.4 |
| | state | 18.4 | 30.0 | 16.2 | 16.4 | 18.9 |
| 12 | region | 14.5 | 27.2 | 17.9 | 18.1 | 22.3 |
| | state | 13.4 | 25.3 | 17.8 | 25.0 | 18.6 |
| Combined | region | 35.3 | 30.3 | 8.6 | 8.6 | 17.2 |
| | state | 29.7 | 28.5 | 11.6 | 12.7 | 17.5 |

Table 96: During the past 12 months, have you participated in any community activities to discourage people your age from using cigarettes, chewing tobacco, snuff, dip or cigars?

| | | Strongly agree | Agree | Disagree | Strongly disagree | I don't know |
|----------|--------|----------------|-------|----------|-------------------|--------------|
| 6 | region | 24.3 | 16.0 | 12.8 | 17.9 | 28.9 |
| | state | 23.4 | 16.3 | 13.1 | 17.5 | 29.7 |
| 8 | region | 18.9 | 21.7 | 15.7 | 19.3 | 24.5 |
| | state | 14.9 | 17.5 | 18.7 | 23.3 | 25.6 |
| 10 | region | 9.9 | 14.8 | 21.2 | 26.6 | 27.6 |
| | state | 10.4 | 14.9 | 22.1 | 30.3 | 22.3 |
| 12 | region | 7.8 | 14.5 | 21.3 | 33.4 | 23.0 |
| | state | 9.8 | 13.9 | 20.8 | 36.4 | 19.1 |
| Combined | region | 15.8 | 16.9 | 17.5 | 23.7 | 26.1 |
| | state | 15.1 | 15.9 | 18.4 | 26.0 | 24.6 |

7 DRUG-FREE COMMUNITIES SUPPORT PROGRAM CORE MEASURES

The Drug-Free Communities Support Program, administered by the Center for Substance Abuse Prevention, requests specific data which is typically referred to as the Core Measures. The drug categories measured are cigarettes/tobacco, alcohol, marijuana and prescription drugs and the table is broken down by grade level. For each drug, and at each grade level, the percentage of students who responded positively to the question and the number of students who responded to the question are reported.

Past 30-Day Use The question *On how many occasions (if any) have you ... in the past 30 days?* is used to measure this statistic by reporting the percentage of students who report any use in the past 30 days.

Perception of Risk The question *How much do you think people risk harming themselves (physically or in other ways) if they ...?* is used to measure this statistic by reporting the percentage of students who report that using the drug is a *Moderate Risk* or a *Great Risk* to their health.

Perception of Parental Disapproval The question *How wrong do your parents feel it would be for you to ...?* is used to measure this statistic by reporting the percentage of students who report that parents would feel it is *Wrong* or *Very Wrong* to use tobacco, alcohol and marijuana.

Perception of Friends Disapproval The question *How wrong do your friends feel it would be for you to ...?* is used to measure this statistic by reporting the percentage of students who report that friends would feel it is *Wrong* or *Very Wrong* to use tobacco, alcohol and marijuana.

Table 97: Core Measure by Grade for Past 30 Day Use

| Grade | Cigarettes | | Alcohol | | Marijuana | | Presc Drugs | |
|----------|------------|------|---------|------|-----------|------|-------------|------|
| | pct | n | pct | n | pct | n | pct | n |
| Grade 6 | 1.0 | 829 | 1.5 | 815 | 0.2 | 815 | 1.4 | 810 |
| Grade 8 | 5.3 | 805 | 6.6 | 797 | 2.8 | 799 | 2.3 | 797 |
| Grade 10 | 17.0 | 729 | 20.1 | 715 | 10.8 | 714 | 7.2 | 712 |
| Grade 12 | 26.0 | 623 | 32.7 | 615 | 15.7 | 610 | 7.0 | 612 |
| Combined | 11.3 | 2986 | 13.9 | 2942 | 6.7 | 2938 | 4.2 | 2931 |

Table 98: Core Measure by Grade for Perception of Risk

| Grade | Cigarettes | | Alcohol | | Marijuana | | Presc Drugs | |
|----------|------------|------|---------|------|-----------|------|-------------|------|
| | pct | n | pct | n | pct | n | pct | n |
| Grade 6 | 84.0 | 824 | 73.4 | 823 | 83.8 | 814 | 89.4 | 819 |
| Grade 8 | 90.5 | 813 | 74.6 | 808 | 80.1 | 806 | 92.9 | 808 |
| Grade 10 | 84.0 | 733 | 63.8 | 730 | 60.5 | 722 | 87.4 | 730 |
| Grade 12 | 87.3 | 624 | 58.9 | 625 | 49.2 | 620 | 89.5 | 621 |
| Combined | 86.5 | 2994 | 68.4 | 2986 | 69.9 | 2962 | 89.9 | 2978 |

Table 99: Core Measure by Grade for Parental Disapproval

| Grade | Tobacco | | Alcohol | | Marijuana | | Presc Drugs | |
|----------|---------|------|---------|------|-----------|------|-------------|------|
| | pct | n | pct | n | pct | n | pct | n |
| Grade 6 | 98.6 | 768 | 98.2 | 769 | 98.7 | 758 | 98.9 | 760 |
| Grade 8 | 96.7 | 768 | 94.3 | 769 | 95.4 | 768 | 98.8 | 767 |
| Grade 10 | 88.3 | 683 | 89.6 | 680 | 89.9 | 680 | 94.7 | 680 |
| Grade 12 | 81.9 | 598 | 87.0 | 599 | 85.6 | 598 | 96.0 | 599 |
| Combined | 92.0 | 2817 | 92.7 | 2817 | 92.9 | 2804 | 97.3 | 2806 |

Table 100: Core Measure by Grade for Friends Disapproval

| Grade | Tobacco | | Alcohol | | Marijuana | | Presc Drugs | |
|----------|---------|------|---------|------|-----------|------|-------------|------|
| | pct | n | pct | n | pct | n | pct | n |
| Grade 6 | 95.6 | 793 | 94.1 | 792 | 96.3 | 790 | 96.2 | 790 |
| Grade 8 | 81.6 | 787 | 77.8 | 789 | 82.4 | 784 | 91.4 | 787 |
| Grade 10 | 63.0 | 702 | 61.0 | 702 | 64.4 | 703 | 81.6 | 700 |
| Grade 12 | 50.9 | 603 | 58.3 | 604 | 59.0 | 605 | 81.5 | 606 |
| Combined | 74.5 | 2885 | 74.1 | 2887 | 76.9 | 2882 | 88.2 | 2883 |

Table 101: Core Measure by Sex for Past 30 Day Use

| Sex | Cigarettes | | Alcohol | | Marijuana | | Presc Drugs | |
|----------|------------|------|---------|------|-----------|------|-------------|------|
| | pct | n | pct | n | pct | n | pct | n |
| Male | 10.7 | 1424 | 12.2 | 1396 | 7.4 | 1392 | 3.4 | 1392 |
| Female | 11.9 | 1552 | 15.5 | 1537 | 6.1 | 1537 | 5.0 | 1530 |
| Combined | 11.3 | 2976 | 13.9 | 2933 | 6.7 | 2929 | 4.2 | 2922 |

Table 102: Core Measure by Sex for Perception of Risk

| Sex | Cigarettes | | Alcohol | | Marijuana | | Presc Drugs | |
|----------|------------|------|---------|------|-----------|------|-------------|------|
| | pct | n | pct | n | pct | n | pct | n |
| Male | 84.6 | 1438 | 63.3 | 1433 | 66.2 | 1424 | 88.6 | 1427 |
| Female | 88.2 | 1548 | 73.1 | 1544 | 73.2 | 1529 | 91.1 | 1543 |
| Combined | 86.5 | 2986 | 68.4 | 2977 | 69.8 | 2953 | 89.9 | 2970 |

Table 103: Core Measure by Sex for Parental Disapproval

| Sex | Tobacco | | Alcohol | | Marijuana | | Presc Drugs | |
|----------|---------|------|---------|------|-----------|------|-------------|------|
| | pct | n | pct | n | pct | n | pct | n |
| Male | 91.5 | 1324 | 91.8 | 1324 | 92.0 | 1317 | 97.3 | 1317 |
| Female | 92.5 | 1484 | 93.3 | 1484 | 93.6 | 1478 | 97.2 | 1480 |
| Combined | 92.0 | 2808 | 92.6 | 2808 | 92.8 | 2795 | 97.2 | 2797 |

Table 104: Core Measure by Sex for Friends Disapproval

| Sex | Tobacco | | Alcohol | | Marijuana | | Presc Drugs | |
|----------|---------|------|---------|------|-----------|------|-------------|------|
| | pct | n | pct | n | pct | n | pct | n |
| Male | 71.4 | 1359 | 71.6 | 1361 | 75.2 | 1360 | 87.9 | 1359 |
| Female | 77.2 | 1517 | 76.3 | 1517 | 78.5 | 1513 | 88.5 | 1516 |
| Combined | 74.5 | 2876 | 74.1 | 2878 | 76.9 | 2873 | 88.2 | 2875 |

8 PREVENTION RESOURCES

8.1 Regional Prevention Resource Centers

Region 1 PREVENTION RESOURCE CENTER

Operated by Alternative Opportunities, Inc.

614 East Emma Avenue, Suite M426
Springdale, AR 72764

Ms. Laurie Reh, PRC Coordinator
(479) 927-2655
Fax: (479) 927-2752

E-MAIL: lreh@jtlshop.jonesnet.org

Counties: Benton, Carroll, Madison, Washington

Region 2 PREVENTION RESOURCE CENTER

**Operated by North Arkansas Partnership for Health Education
Area Health Education Center (AHEC-NW) at Harrison**

1515 Pioneer Drive
Harrison, AR 72601

Mrs. Elaine Fulton-Jones, PRC Coordinator
(870) 391-3178 or (870) 391-3179
Fax: (870) 391-3507

E-MAIL: efultonjones@northark.edu

Counties: Baxter, Boone, Marion, Newton, Searcy

Region 3 PREVENTION RESOURCE CENTER

Operated by Health Resources of Arkansas, Inc.

P.O. Box 492
Mountain View, AR 72560
Website: <http://www.healthresourcesofArkansas.com>

Ms. Margaret Morrison, PRC Coordinator
(870) 269-6770
Fax: (870) 269-2196
E-MAIL: m2prc@mvitel.net

Counties: Cleburne, Fulton, Independence, Izard, Jackson,
Sharp, Stone, Van Buren, White, Woodruff

Region 4 PREVENTION RESOURCE CENTER

Operated by Crowley's Ridge Development Council

P.O. Box 16720
Jonesboro, AR 72403
Website: <http://www.crdcnea.org>

Ms. Dorothy Newsom, PRC Coordinator
(870) 933-0033
Fax: (870) 933-0048
E-MAIL: dnewsom@crdcnea.com

Counties: Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett, Randolph

Region 5 PREVENTION RESOURCE CENTER

Operated by Harbor House, Inc.

P.O. Box 4207
Fort Smith, AR 72914

Ms. Beth Sallee, PRC Coordinator
(479) 783-1916
Fax: (479) 783-1914
E-MAIL: hhiprc@aol.com

Counties: Crawford, Franklin, Logan, Polk, Scott, Sebastian

Region 6 PREVENTION RESOURCE CENTER**Operated by Community Service, Inc.**

P.O. Box 679
100 South Cherokee Street
Morrilton, AR 72110

Ms. Janet Cook, PRC Coordinator
(501) 354-4589
Fax: (501) 354-5410
E-MAIL: jcook@communityserviceinc.com
Counties: Conway, Faulkner, Johnson, Perry, Pope, Yell

Region 7 PREVENTION RESOURCE CENTER**Operated by Crowley's Ridge Development Council**

593 Hwy 243
Marianna Civic Ctr.
Marianna, AR 72360

Mr. Kendon Gray, PRC Coordinator
(870) 298-2250
Fax: (870) 298-2249
E-MAIL: kendon@crdcnea.com
Counties: Crittenden, Cross, Lee, Monroe, Phillips, St. Francis

Region 8 PREVENTION RESOURCE CENTER**Operated by Family Service Agency-Hot Springs**

1401 Malvern Avenue, Suite 200C
Hot Springs, AR 71901

Ms. Darla Kelsay, PRC Coordinator
(501) 318-2648
Fax: (501) 624-5636
E-MAIL: dkelsay@fsainc.org
Counties: Clark, Garland, Hot Spring, Montgomery, Pike

Region 9 PREVENTION RESOURCE CENTER**Operated by Family Service Agency-North Little Rock**

628 West Broadway, Suite 300
North Little Rock, AR 72114

Mr. Hayse Miller, PRC Coordinator
(501) 372-4242
Fax: (501) 372-4758
E-MAIL: hmillers@fsainc.org
Counties: Lonoke, Prairie, Pulaski, Saline

Region 10 PREVENTION RESOURCE CENTER**Operated by Southwest Arkansas Counseling & Mental Health Center, Inc.**

P.O. Box 1987
601 Hazel Street
Texarkana, AR 71854

Ms. Trena Goings, PRC Coordinator
(870) 774-2435
Fax: (870) 774-4216
E-MAIL: tgoings@swacmhcc.com
Counties: Hempstead, Howard, Lafayette, Little River, Miller, Sevier

Region 11 PREVENTION RESOURCE CENTER**Operated by UAMS/AHEC - South Arkansas**

460 West Oak
El Dorado, AR 71730

Ms. Susan Rumph, PRC Coordinator
(870) 862-2489 ext. 151 & 152
Fax: (870) 863-9341
E-MAIL: srumph@ahcusa.uams.edu
Counties: Calhoun, Columbia, Dallas, Nevada, Ouachita, Union

Region 12 PREVENTION RESOURCE CENTER
Operated by St. James United Methodist Church
900 N. University
Pine Bluff, AR 71601

Mr. Hank Wilkins, V, PRC Coordinator
(870) 850-7216
Fax: (870) 536-6327
E-MAIL: hankwilkinsprc@yahoo.com
Counties: Arkansas, Cleveland, Grant, Jefferson, Lincoln

Region 13 PREVENTION RESOURCE CENTER
Operated by Phoenix Youth & Family Services
P.O. Box 654
310 N. Alabama Street
Crossett, AR 71635

Ms. Christie Lindsey, PRC Coordinator
(870) 364-1676
Fax: (870) 364-1779
E-MAIL: clindsey@phoenixyouth.com
Counties: Ashley, Bradley, Chicot, Desha, Drew

8.2 State and National Contacts

Arkansas Department of Human Services
Division of Behavioral Health Services
4800 W. 7th Street
Little Rock, AR 72205
Telephone: (501) 686-9105
FAX: (501) 686-9396
Website: <http://www.arkansas.gov/dhhs/dmhs>

Ms. Ann Brown, LCSW
Director of Prevention, Treatment and Recovery
E-MAIL: Ann.Brown@arkansas.gov

Arkansas Department of Education
Federal Programs Liaison
Safe and Drug-Free Schools Program Officer
Learning Services/School Improvement
#4 Capitol Mall
Room 304B
Little Rock, AR 72201
Telephone: (501) 683-5425
FAX: (501) 683-5409
Website: <http://www.arkansased.org>

Ms. Otistene Smith
Federal Program Liaison
Safe and Drug-Free Schools Program Officer
E-MAIL: otistene.smith@arkansas.gov

**International Survey Associates
dba Pride Surveys**

160 Vanderbilt Court

Bowling Green, KY 42103

Telephone: (800) 279-6361

FAX: (270) 746-9598

Website: <http://www.pridesurveys.com>

Safe and Drug Free Schools and Communities

U.S. Department of Education

Website: <http://www.ed.gov/offices/OESE/SDFS>

Southwest Center for the Application of Prevention Technology

Website: <http://captus.samhsa.gov/southwest>

Southwest Prevention Center/ The University of Oklahoma

Website: <http://swpc.ou.edu/>

**Substance Abuse and Mental Health
Services Administration (SAMHSA)**

Website: <http://www.samhsa.gov>

Electronic copies of reports can be found at

http://www.state.ar.us/dhs/dmhs/adap_survey.htm.

Some reports require passwords.