

# 2010 APNA



Arkansas Prevention Needs Assessment Student Survey

Region 10 Profile Report

Arkansas Department of Human Services  
Division of Behavioral Sciences  
Office of Alcohol and Drug Abuse Prevention

Conducted by International Survey Associates dba Pride Surveys



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# 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 2010. 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  | 2007-8 | 2008-9 | 2009-10 | 2010-11 |
|----------------|--------|--------|--------|---------|---------|
| Total Students | region | 4,136  | 3,969  | 3,829   | 3,601   |
|                | state  | 79,598 | 85,130 | 88,912  | 87,760  |

Table 2: Grade

| Response | Group  | 2007-8 |        | 2008-9 |        | 2009-10 |        | 2010-11 |        |
|----------|--------|--------|--------|--------|--------|---------|--------|---------|--------|
|          |        | pct    | n      | pct    | n      | pct     | n      | pct     | n      |
| 6        | region | 27.4   | 1,133  | 29.8   | 1,183  | 29.1    | 1,113  | 33.0    | 1,188  |
|          | state  | 28.8   | 22,910 | 28.8   | 24,553 | 28.5    | 25,324 | 29.8    | 26,125 |
| 8        | region | 29.9   | 1,235  | 29.0   | 1,151  | 26.5    | 1,013  | 27.7    | 998    |
|          | state  | 27.7   | 22,082 | 27.7   | 23,547 | 27.8    | 24,711 | 28.4    | 24,882 |
| 10       | region | 23.9   | 987    | 22.7   | 902    | 23.2    | 890    | 23.8    | 858    |
|          | state  | 24.3   | 19,315 | 24.0   | 20,451 | 24.3    | 21,629 | 23.4    | 20,530 |
| 12       | region | 18.9   | 781    | 18.5   | 733    | 21.2    | 813    | 15.5    | 557    |
|          | state  | 19.2   | 15,291 | 19.5   | 16,579 | 19.4    | 17,248 | 18.5    | 16,223 |

Table 3: Sex

| Response | Group  | 2007-8 |        | 2008-9 |        | 2009-10 |        | 2010-11 |        |
|----------|--------|--------|--------|--------|--------|---------|--------|---------|--------|
|          |        | pct    | n      | pct    | n      | pct     | n      | pct     | n      |
| Male     | region | 48.7   | 1,982  | 49.1   | 1,911  | 47.9    | 1,808  | 49.6    | 1,770  |
|          | state  | 47.9   | 37,614 | 48.5   | 40,590 | 48.3    | 42,276 | 48.7    | 42,253 |
| Female   | region | 51.3   | 2,087  | 50.9   | 1,981  | 52.1    | 1,967  | 50.4    | 1,798  |
|          | state  | 52.1   | 40,835 | 51.5   | 43,061 | 51.7    | 45,185 | 51.3    | 44,591 |

Table 4: Ethnic Origin

| Response                  | Group  | 2007-8 |        | 2008-9 |        | 2009-10 |        | 2010-11 |        |
|---------------------------|--------|--------|--------|--------|--------|---------|--------|---------|--------|
|                           |        | pct    | n      | pct    | n      | pct     | n      | pct     | n      |
| Hispanic                  | region | 11.7   | 553    | 11.3   | 534    | 11.7    | 530    | 12.5    | 544    |
|                           | state  | 8.3    | 7,386  | 8.2    | 7,828  | 8.8     | 8,900  | 9.3     | 9,427  |
| Black or African American | region | 24.6   | 1,165  | 24.1   | 1,135  | 20.7    | 940    | 22.1    | 959    |
|                           | state  | 16.5   | 14,752 | 17.1   | 16,250 | 18.2    | 18,449 | 16.7    | 16,904 |
| Asian                     | region | 0.6    | 29     | 0.7    | 32     | 0.9     | 40     | 0.8     | 33     |
|                           | state  | 1.5    | 1,339  | 1.5    | 1,460  | 1.5     | 1,532  | 1.7     | 1,731  |
| American Indian           | region | 3.9    | 187    | 5.3    | 250    | 5.4     | 243    | 5.9     | 257    |
|                           | state  | 4.5    | 4,041  | 4.6    | 4,341  | 4.4     | 4,480  | 4.8     | 4,843  |
| Alaska Native             | region | 0.1    | 5      | 0.3    | 12     | 0.1     | 6      | 0.2     | 7      |
|                           | state  | 0.2    | 192    | 0.2    | 181    | 0.2     | 213    | 0.2     | 206    |
| White                     | region | 49.7   | 2,356  | 48.4   | 2,281  | 51.4    | 2,336  | 48.7    | 2,116  |
|                           | state  | 61.3   | 54,915 | 60.7   | 57,673 | 58.6    | 59,377 | 59.2    | 60,031 |
| Native Hawaiian           | region | 0.3    | 13     | 0.3    | 16     | 0.3     | 12     | 0.3     | 13     |
|                           | state  | 0.5    | 487    | 0.5    | 489    | 0.6     | 627    | 0.7     | 734    |
| Other                     | region | 9.2    | 437    | 9.7    | 457    | 9.6     | 434    | 9.7     | 420    |
|                           | state  | 7.2    | 6,406  | 7.2    | 6,832  | 7.6     | 7,703  | 7.4     | 7,553  |



## 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 |
| <b>Community</b>   |                   |             |                |                 |          |
| 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                              | ✓                 | ✓           | ✓              | ✓               | ✓        |
| <b>Family</b>  |                   |             |                |                 |          |
| Family History of High Risk Behavior                                 | ✓                 | ✓           | ✓              | ✓               |          |
| Family Management Problems   | ✓                 | ✓           | ✓              | ✓               | ✓        |
| Family Conflict  | ✓                 | ✓           | ✓              | ✓               | ✓        |
| Favorable Parental Attitudes and Involvement in the Problem Behavior | ✓                 | ✓           |                |                 | ✓        |
| <b>School</b>  |                   |             |                |                 |          |
| Early and Persistent Antisocial Behavior                             | ✓                 | ✓           | ✓              | ✓               | ✓        |
| Academic Failure in Elementary School                                | ✓                 | ✓           | ✓              | ✓               | ✓        |
| Lack of Commitment to School   | ✓                 | ✓           | ✓              | ✓               |          |
| <b>Individual/Peer</b>   |                   |             |                |                 |          |
| 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.

# Alcohol, Tobacco and Other Drug Use - Grade 6

## Region 10

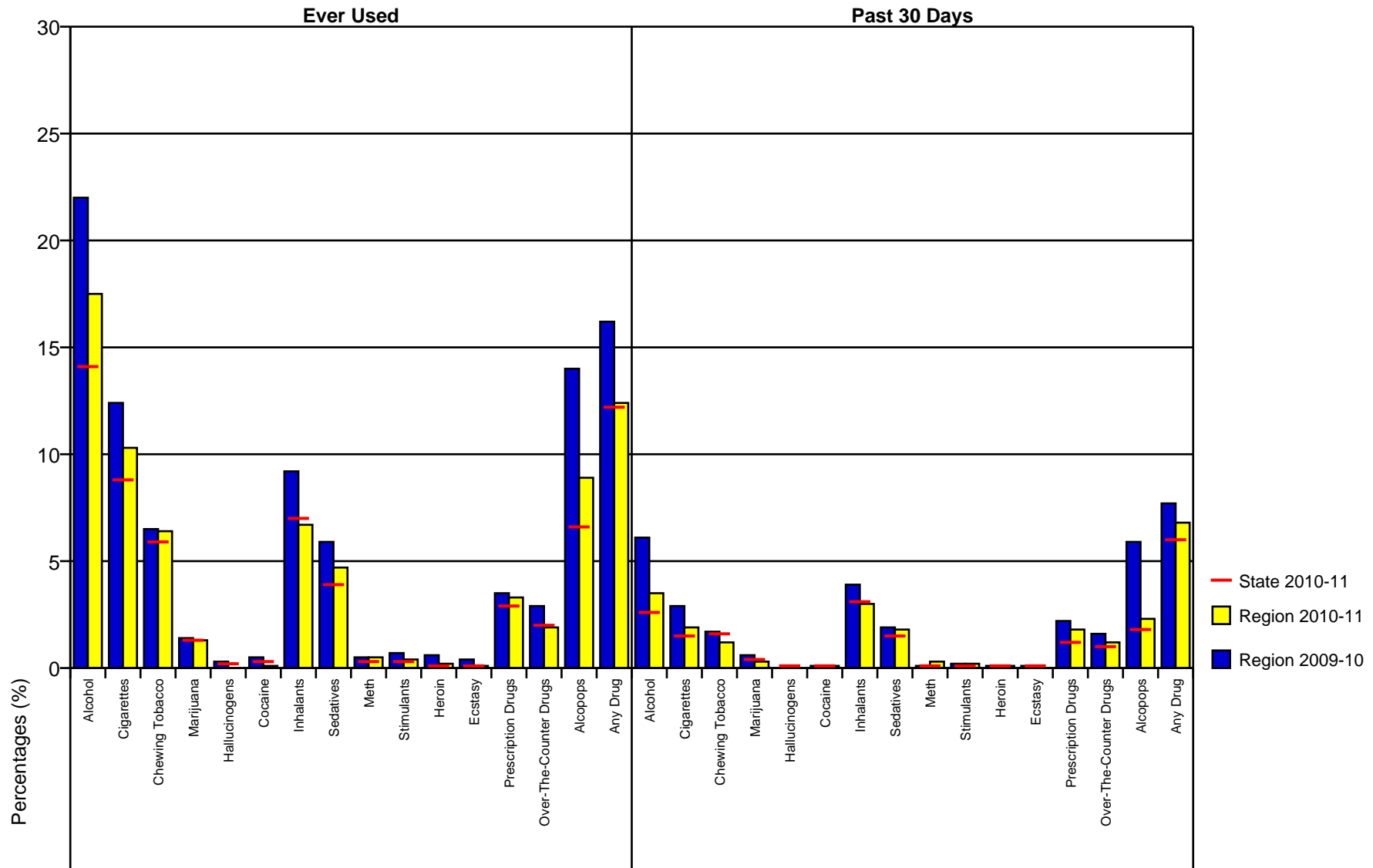


Figure 1: Alcohol, Tobacco and Other Drug Use - Grade 6

# Alcohol, Tobacco and Other Drug Use - Grade 8 Region 10

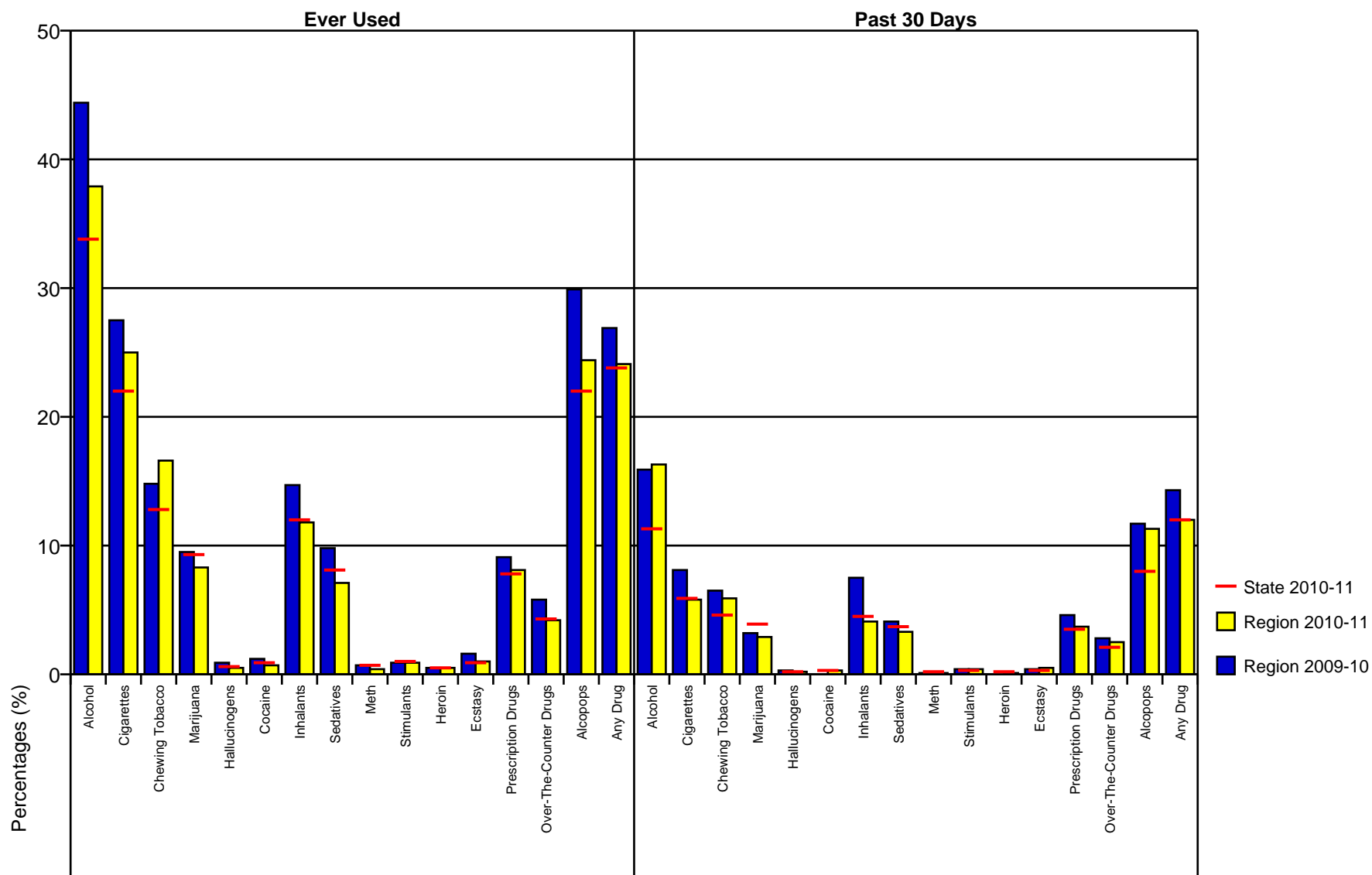


Figure 2: Alcohol, Tobacco and Other Drug Use - Grade 8

# Alcohol, Tobacco and Other Drug Use - Grade 10 Region 10

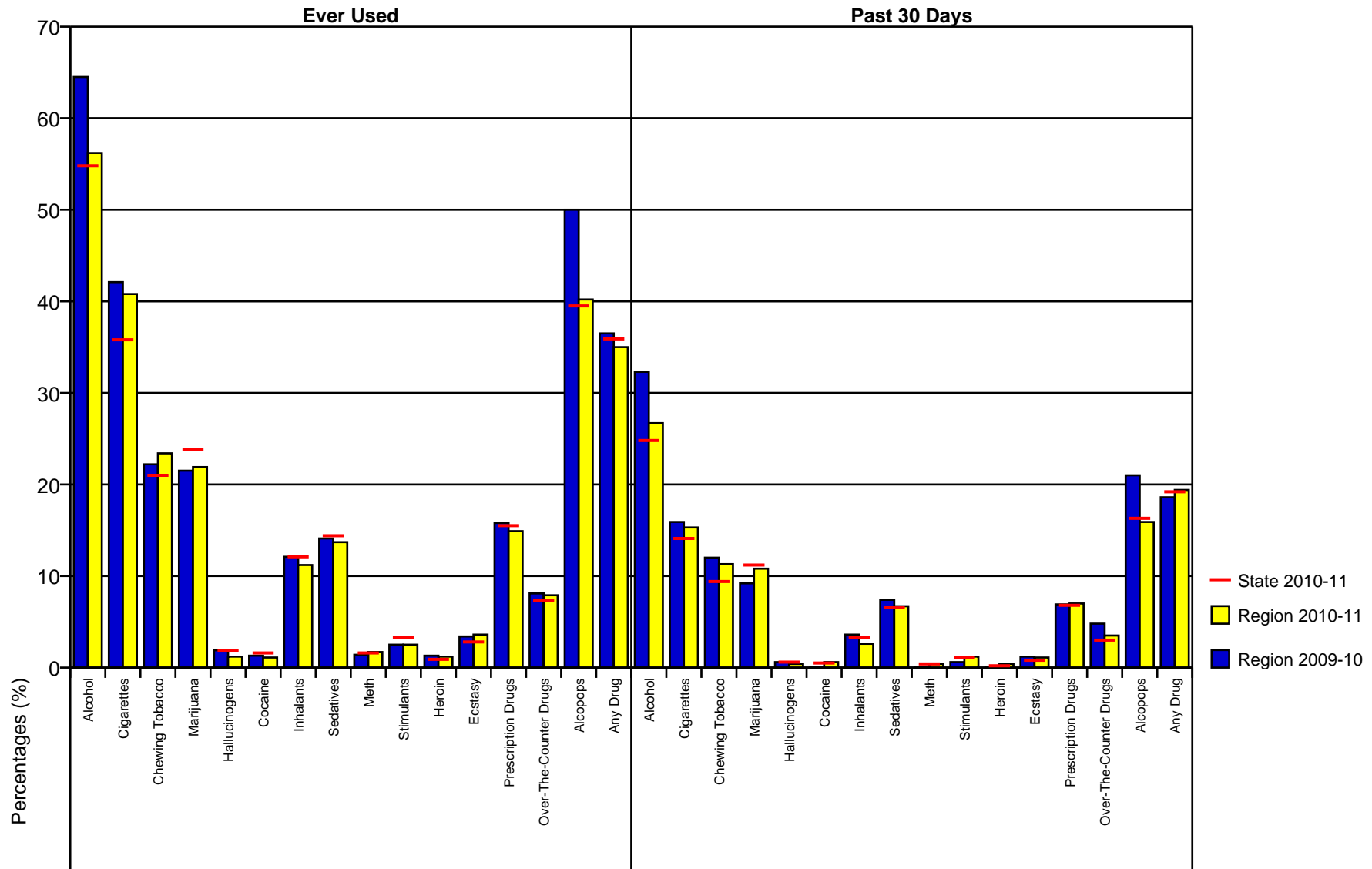


Figure 3: Alcohol, Tobacco and Other Drug Use - Grade 10

# Alcohol, Tobacco and Other Drug Use - Grade 12

## Region 10

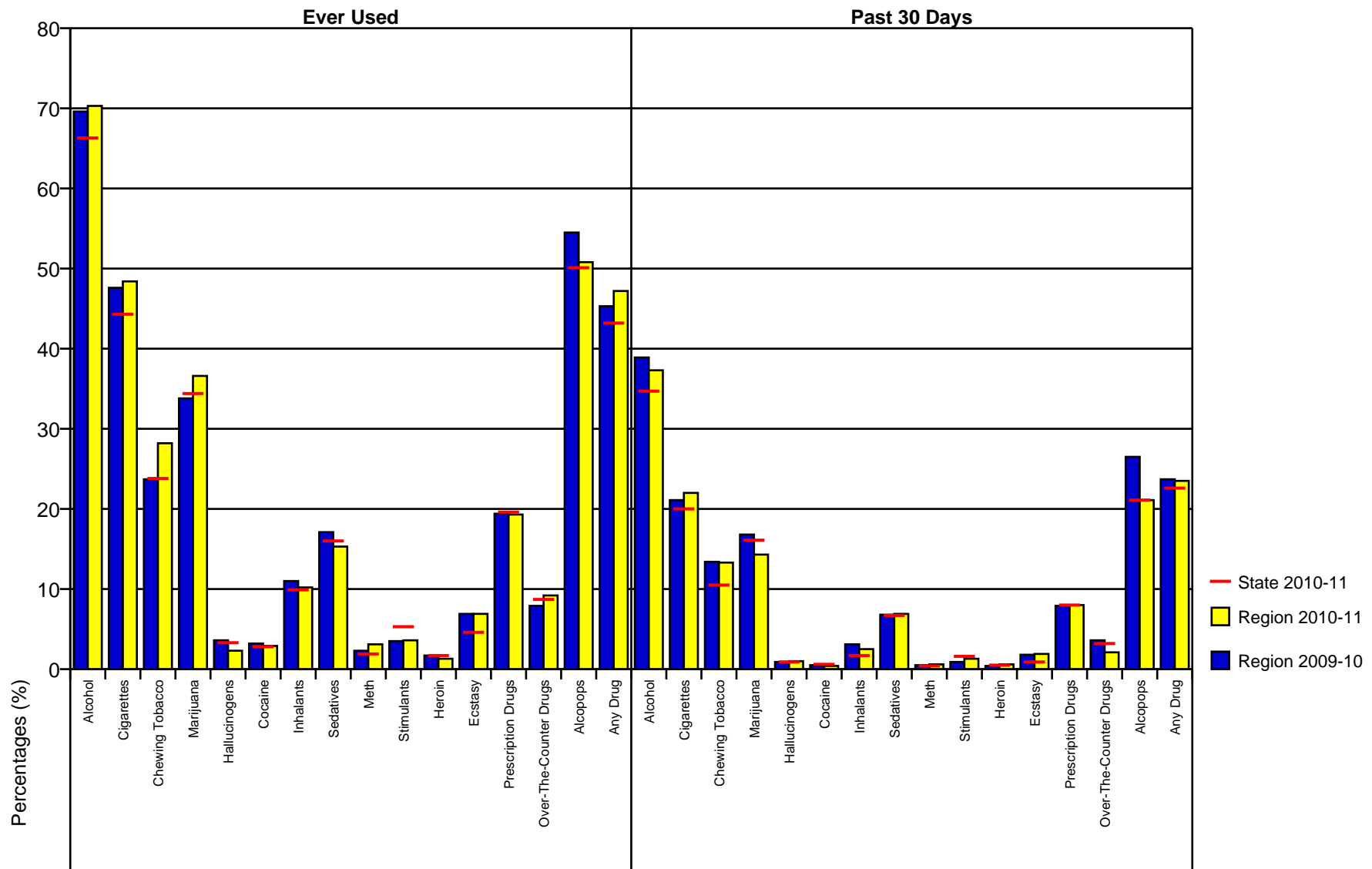


Figure 4: Alcohol, Tobacco and Other Drug Use - Grade 12

# Heavy Use and Antisocial Behavior - Grade 6

Region 10

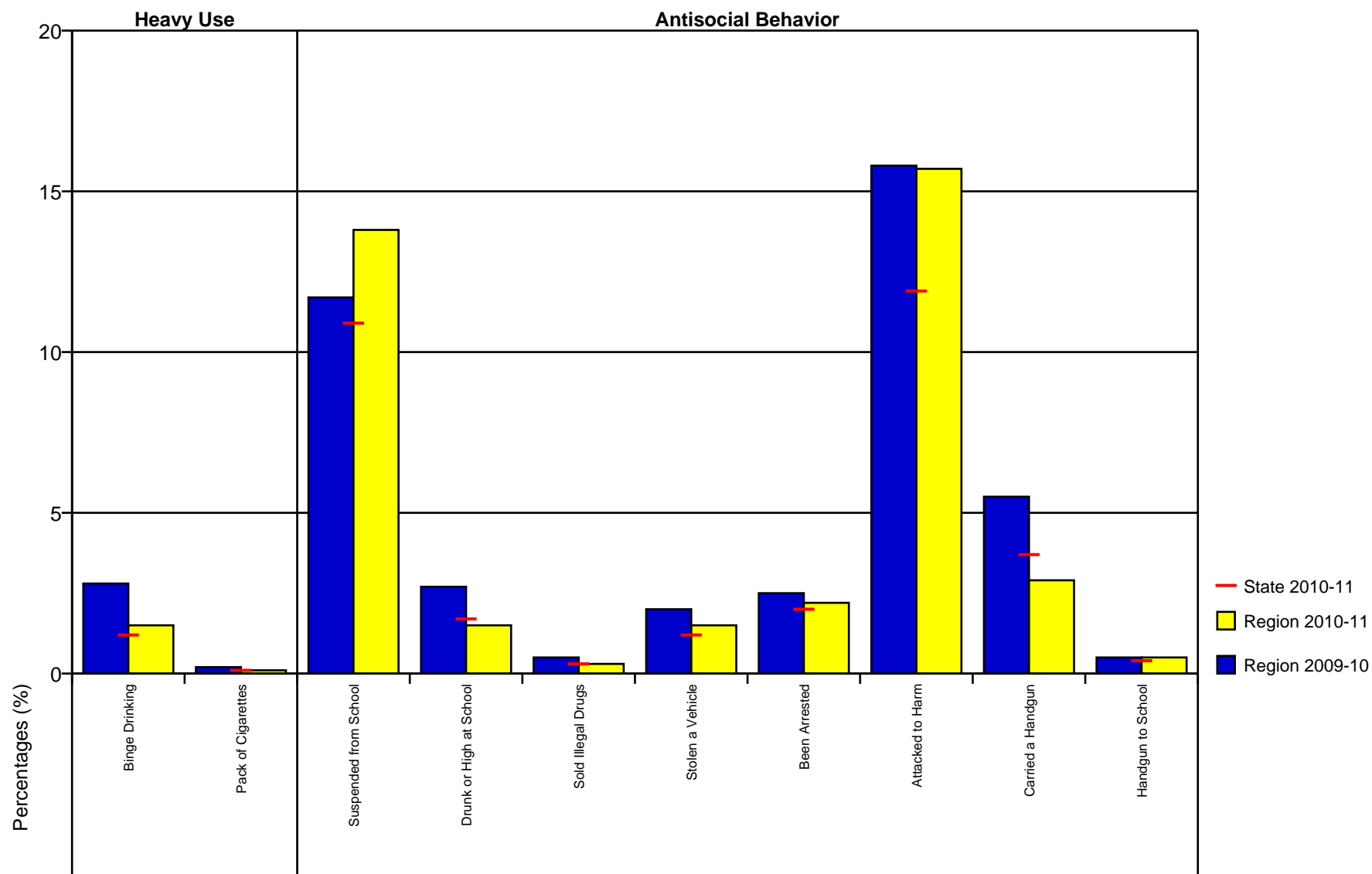


Figure 5: Heavy Use and Antisocial Behavior - Grade 6



# Heavy Use and Antisocial Behavior - Grade 8

Region 10

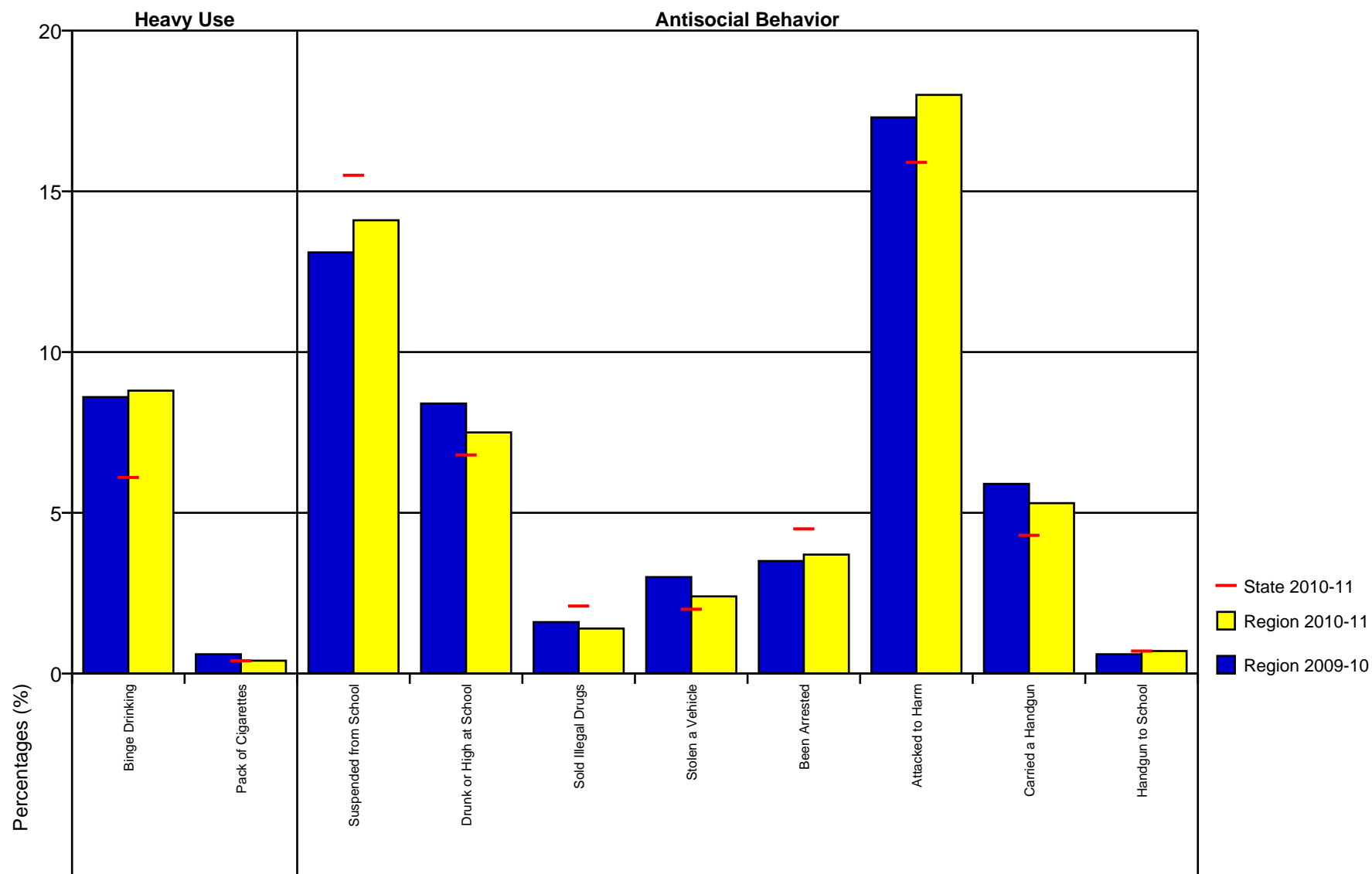


Figure 6: Heavy Use and Antisocial Behavior - Grade 8

# Heavy Use and Antisocial Behavior - Grade 10

Region 10

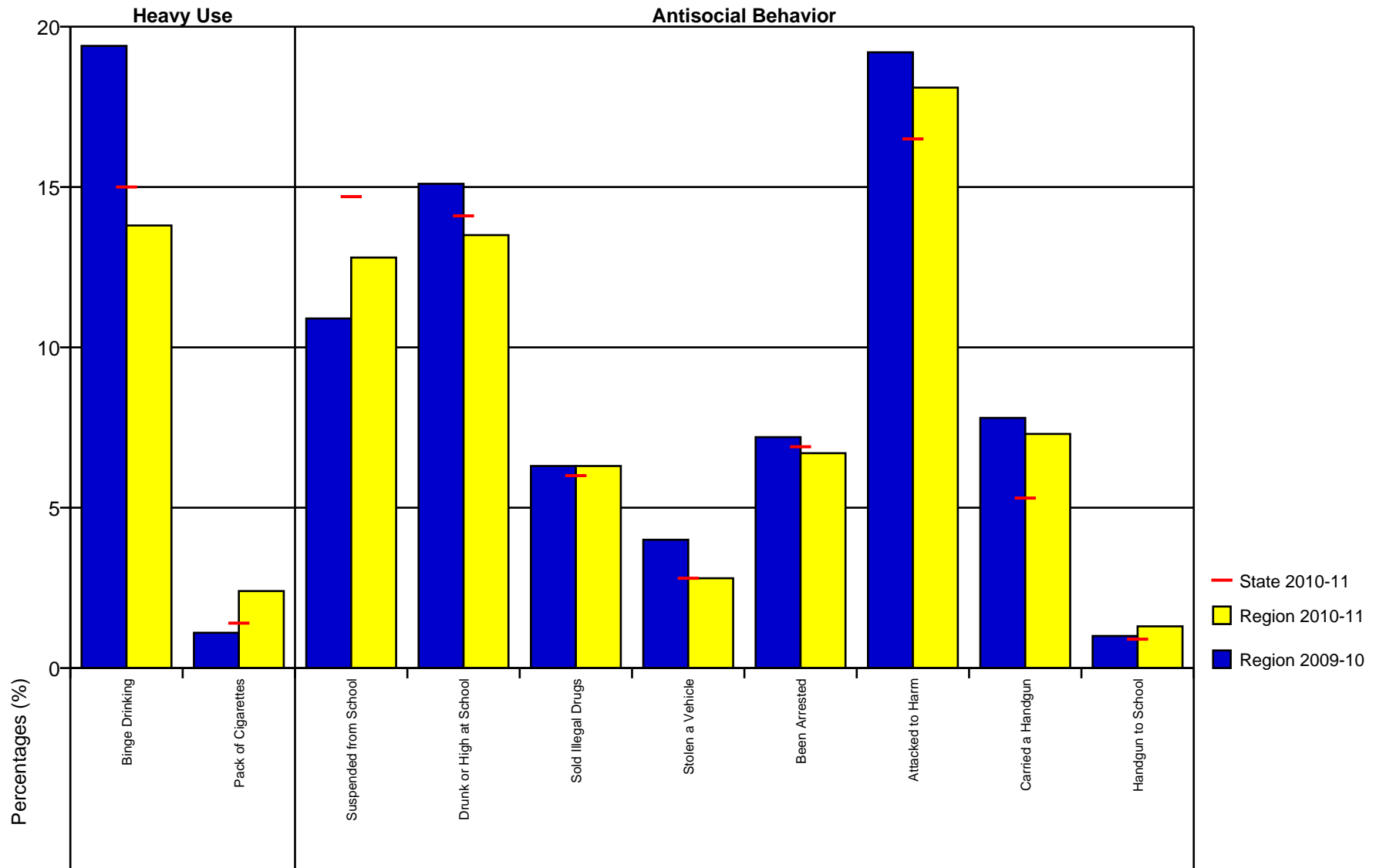


Figure 7: Heavy Use and Antisocial Behavior - Grade 10

# Heavy Use and Antisocial Behavior - Grade 12

Region 10

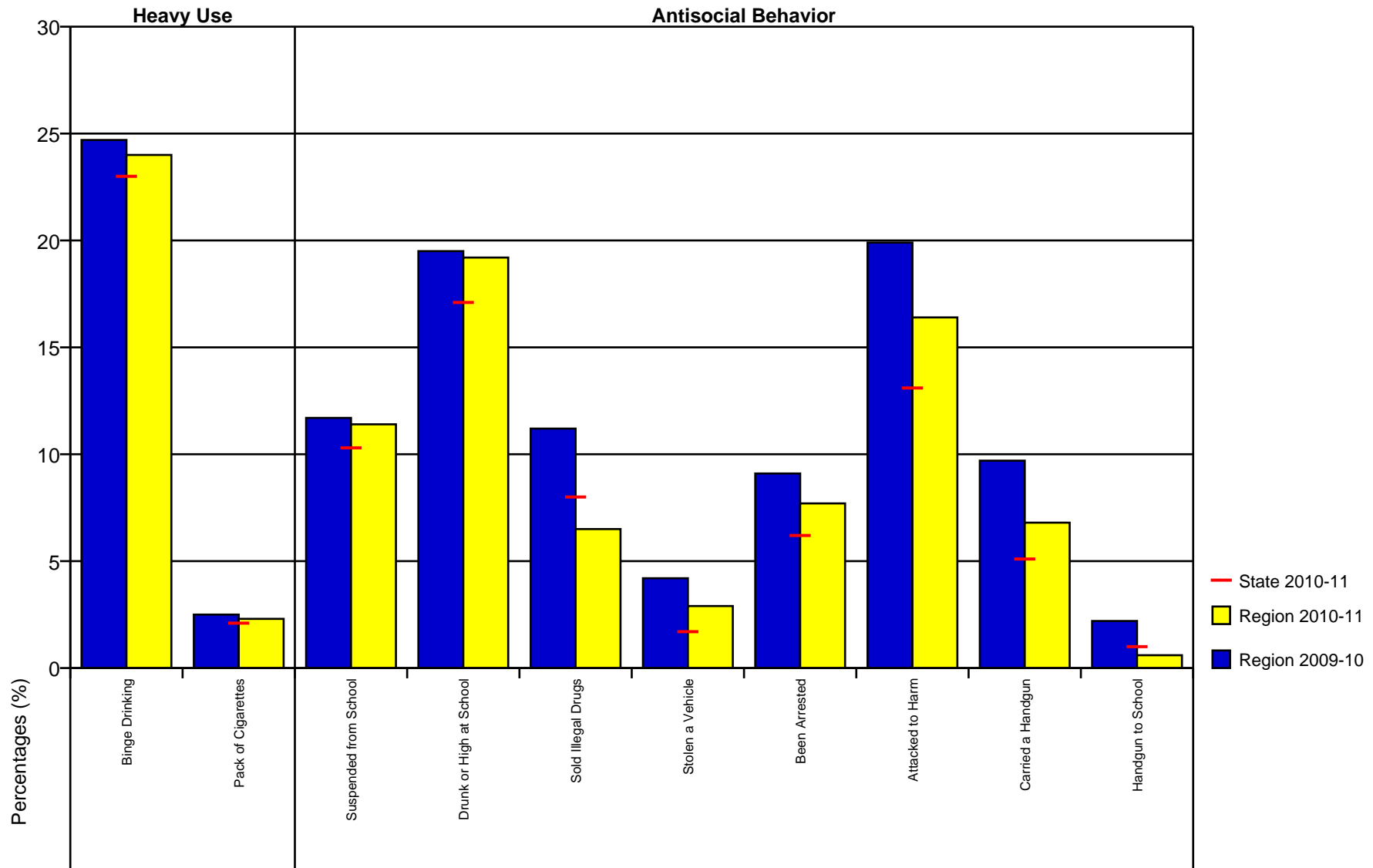


Figure 8: Heavy Use and Antisocial Behavior - Grade 12

# Risk Factors - Grade 6 Region 10

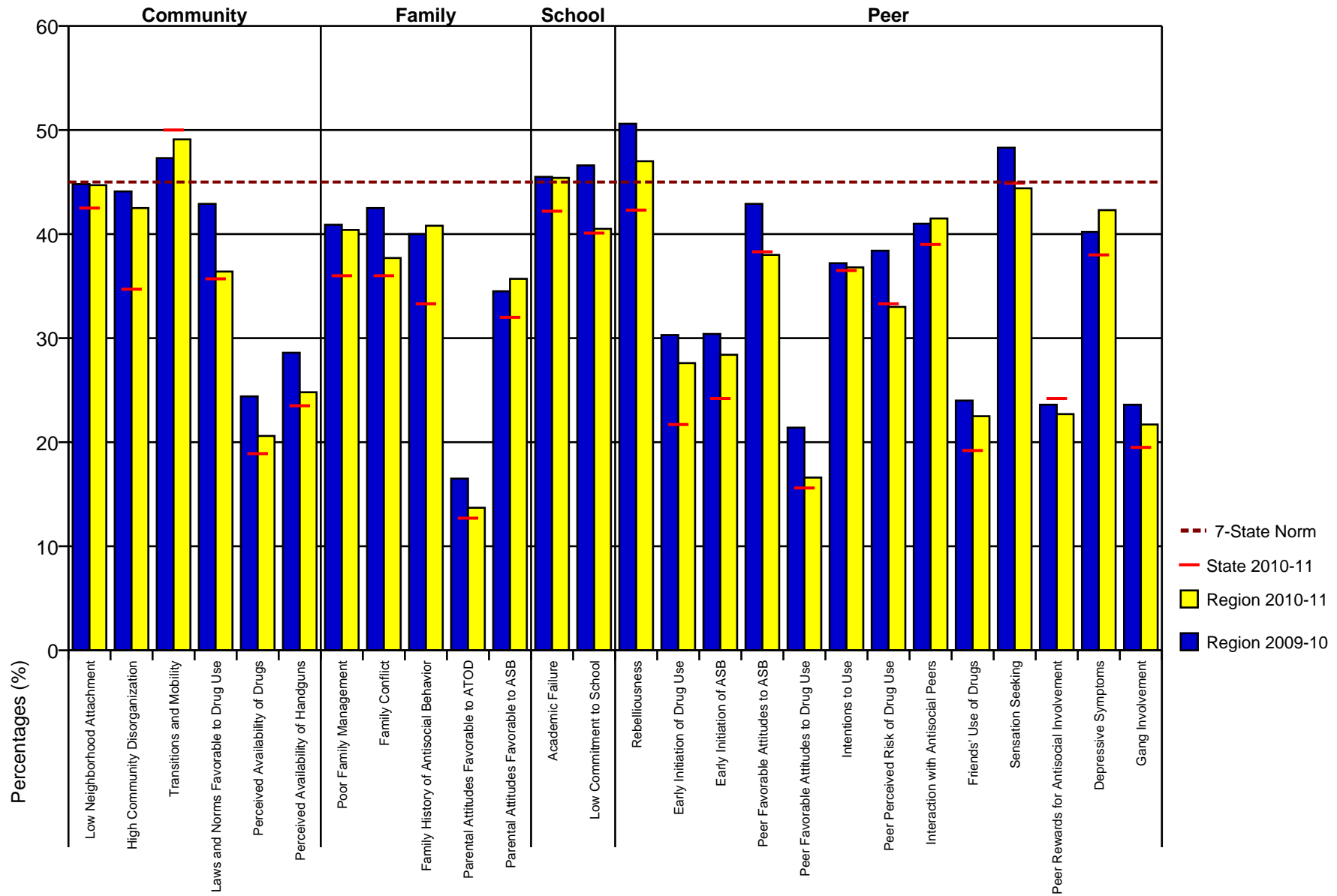


Figure 9: Risk Factors - Grade 6

# Risk Factors - Grade 8 Region 10

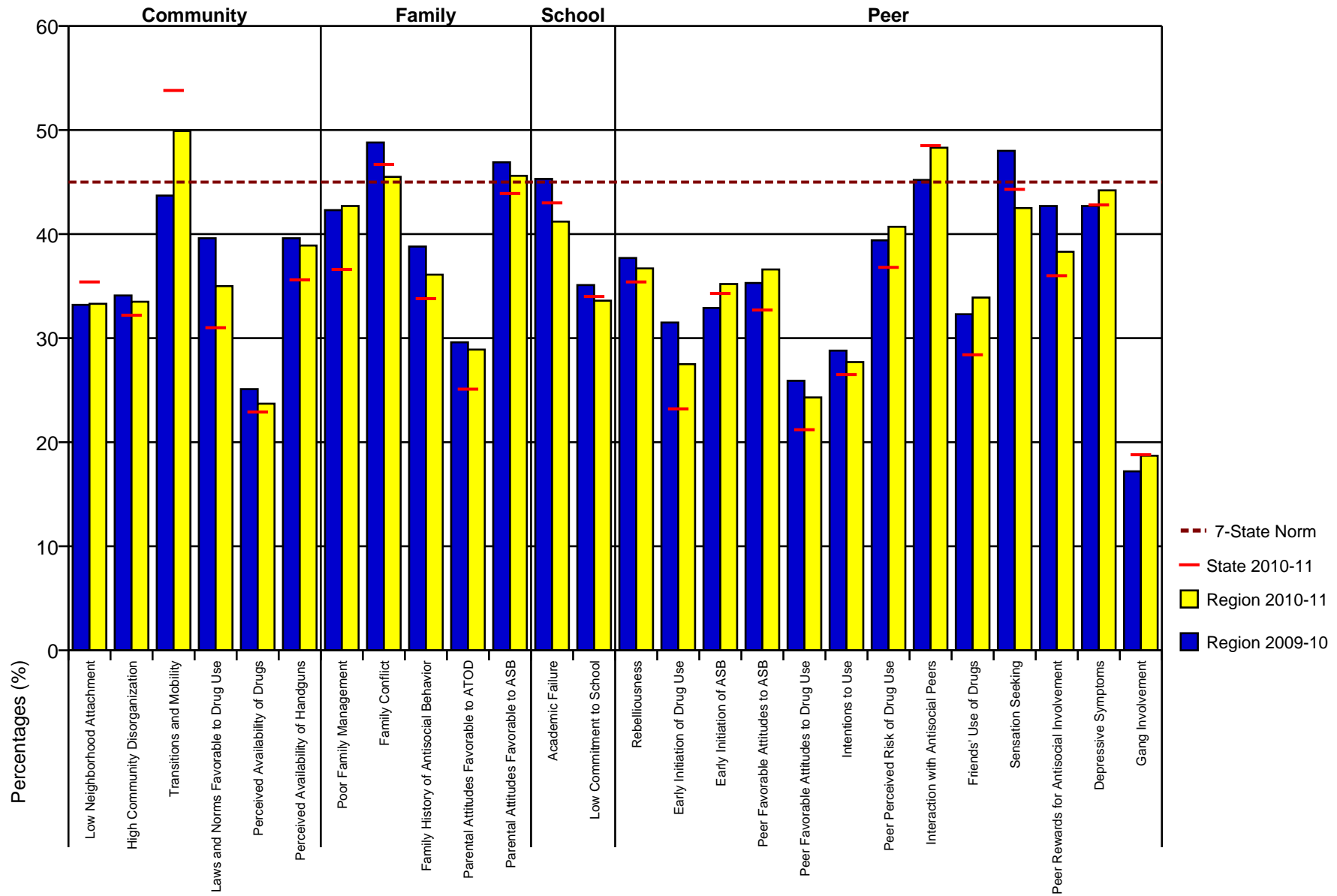


Figure 10: Risk Factors - Grade 8

# Risk Factors - Grade 10 Region 10

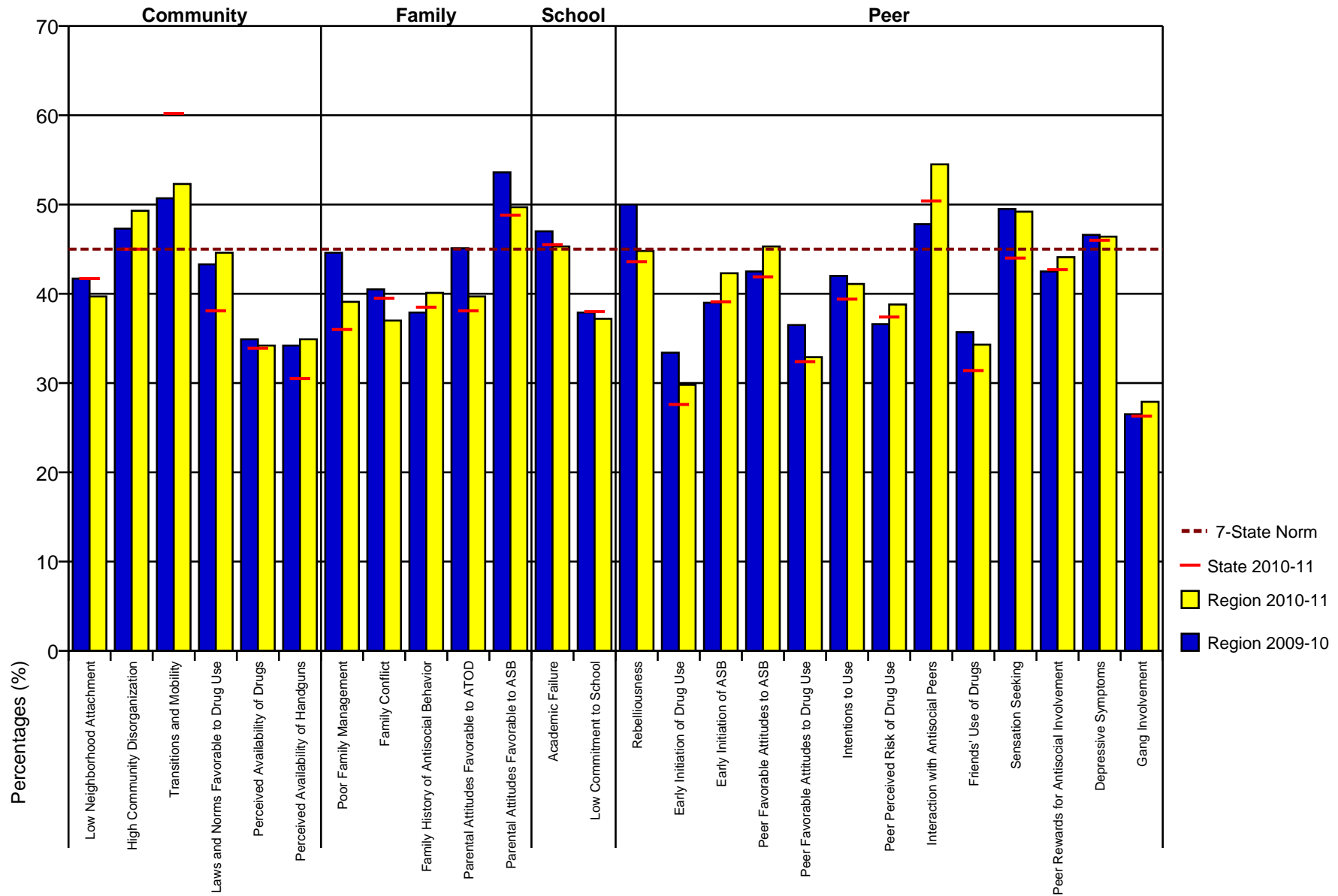


Figure 11: Risk Factors - Grade 10

# Risk Factors - Grade 12 Region 10

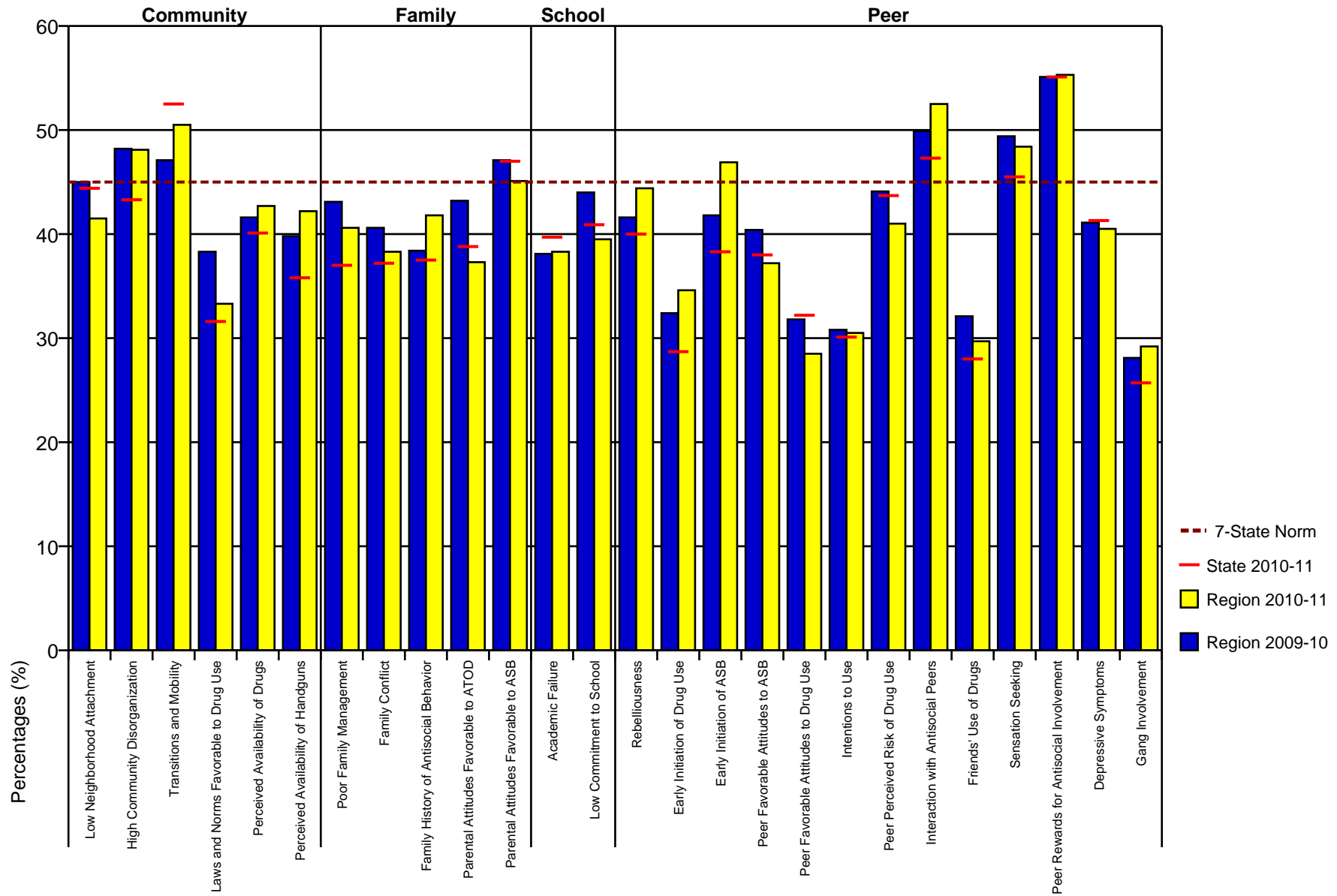


Figure 12: Risk Factors - Grade 12

# Protective Factors - Grade 6 Region 10

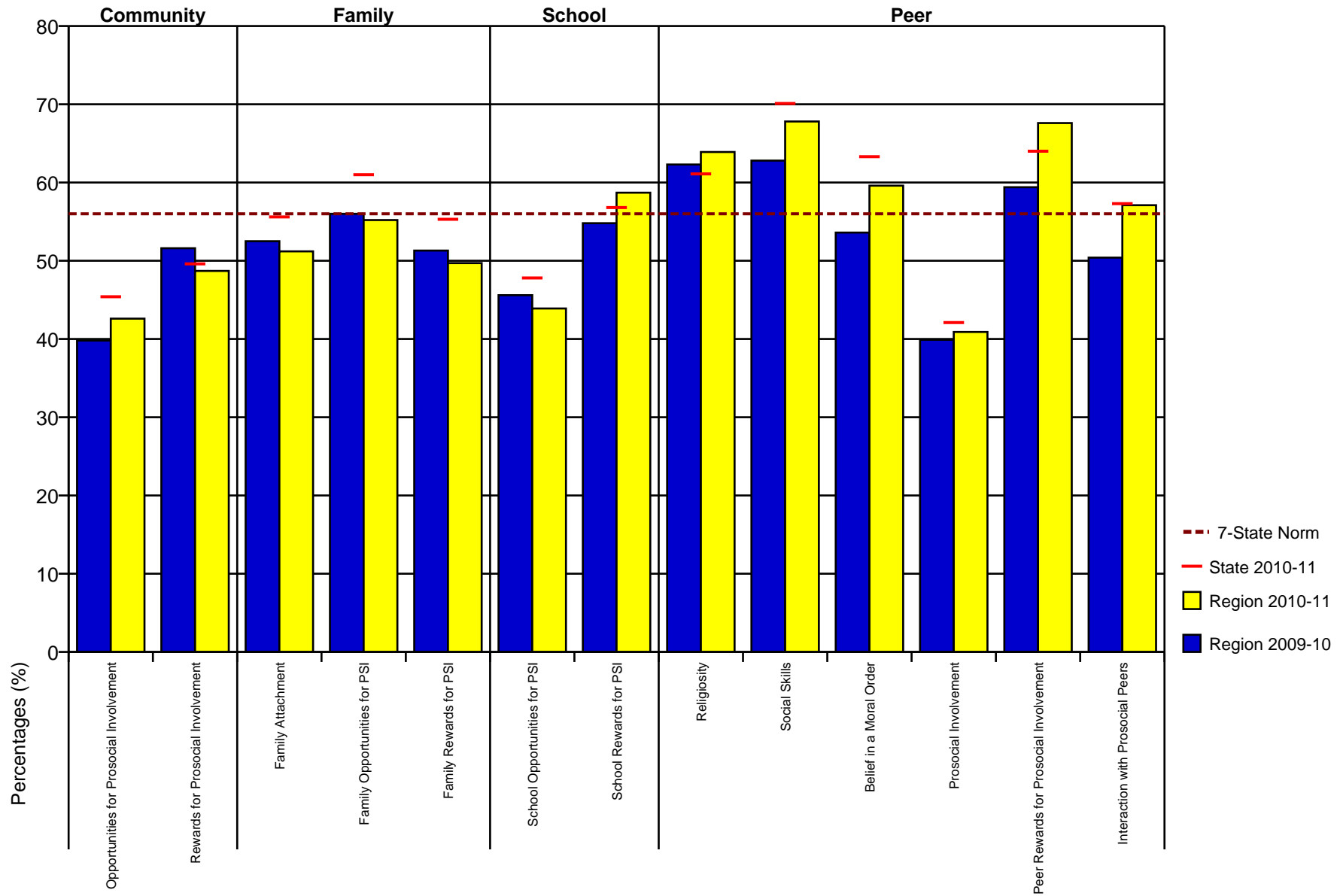


Figure 13: Protective Factors - Grade 6



# Protective Factors - Grade 8 Region 10

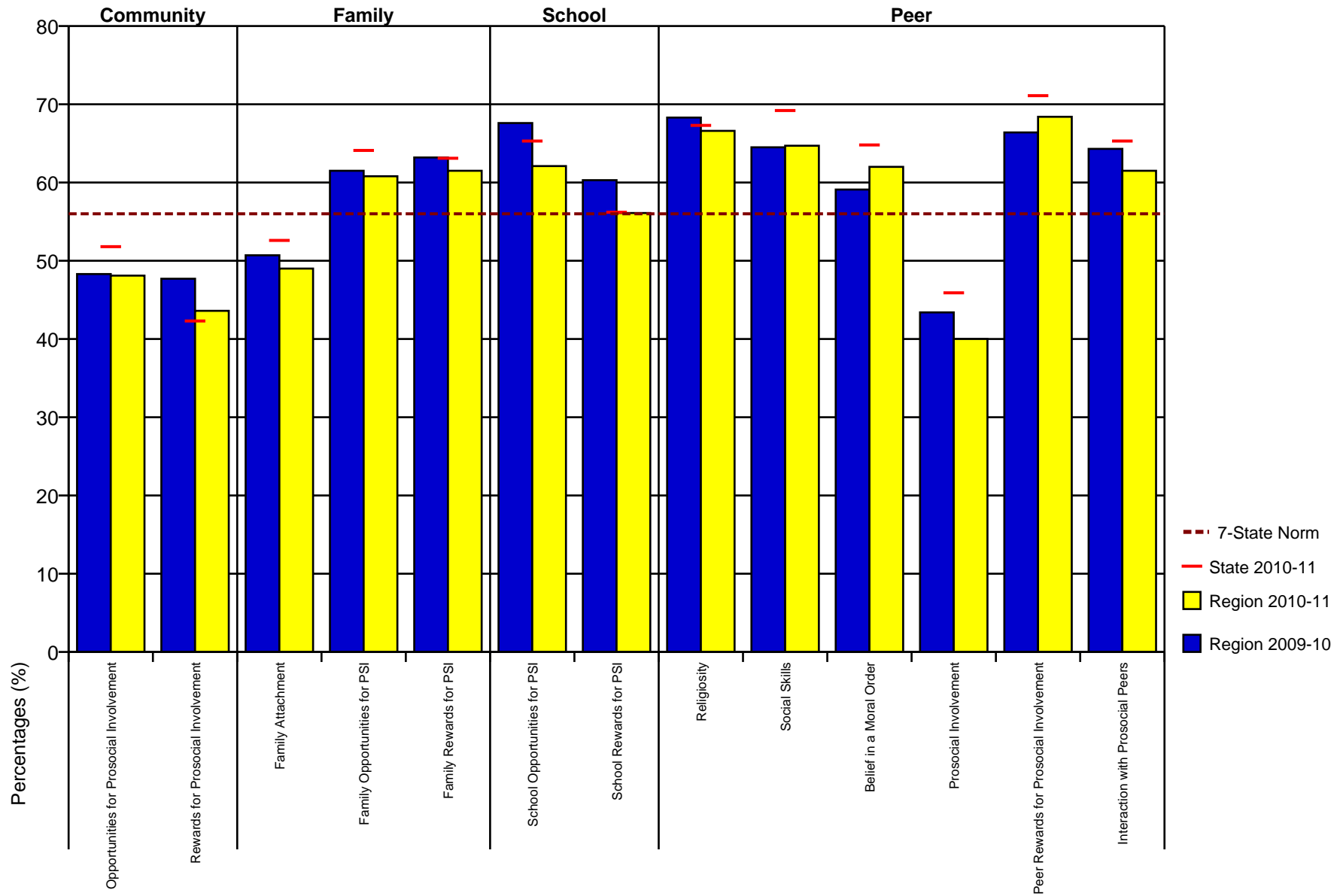


Figure 14: Protective Factors - Grade 8

# Protective Factors - Grade 10 Region 10

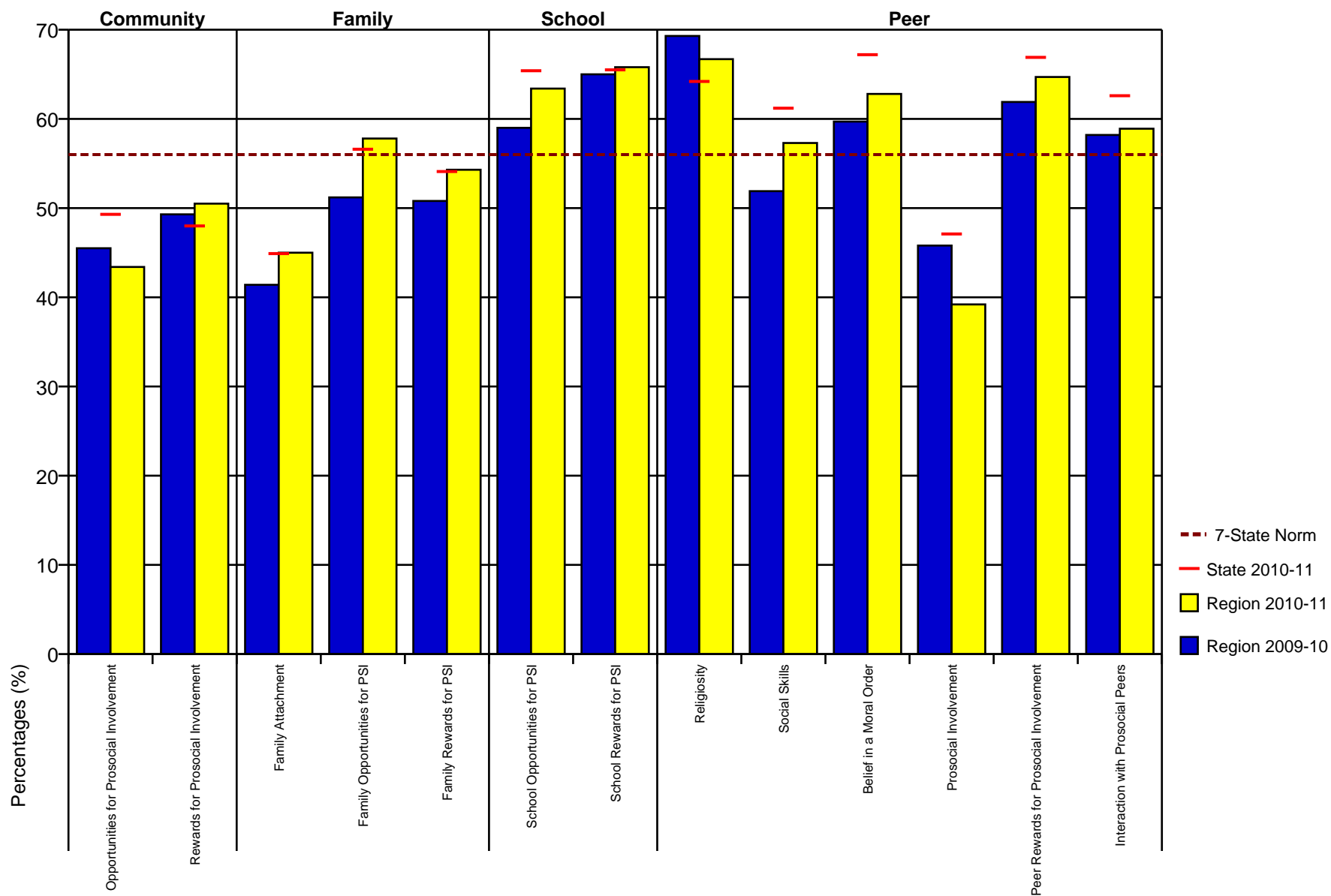


Figure 15: Protective Factors - Grade 10

# Protective Factors - Grade 12 Region 10

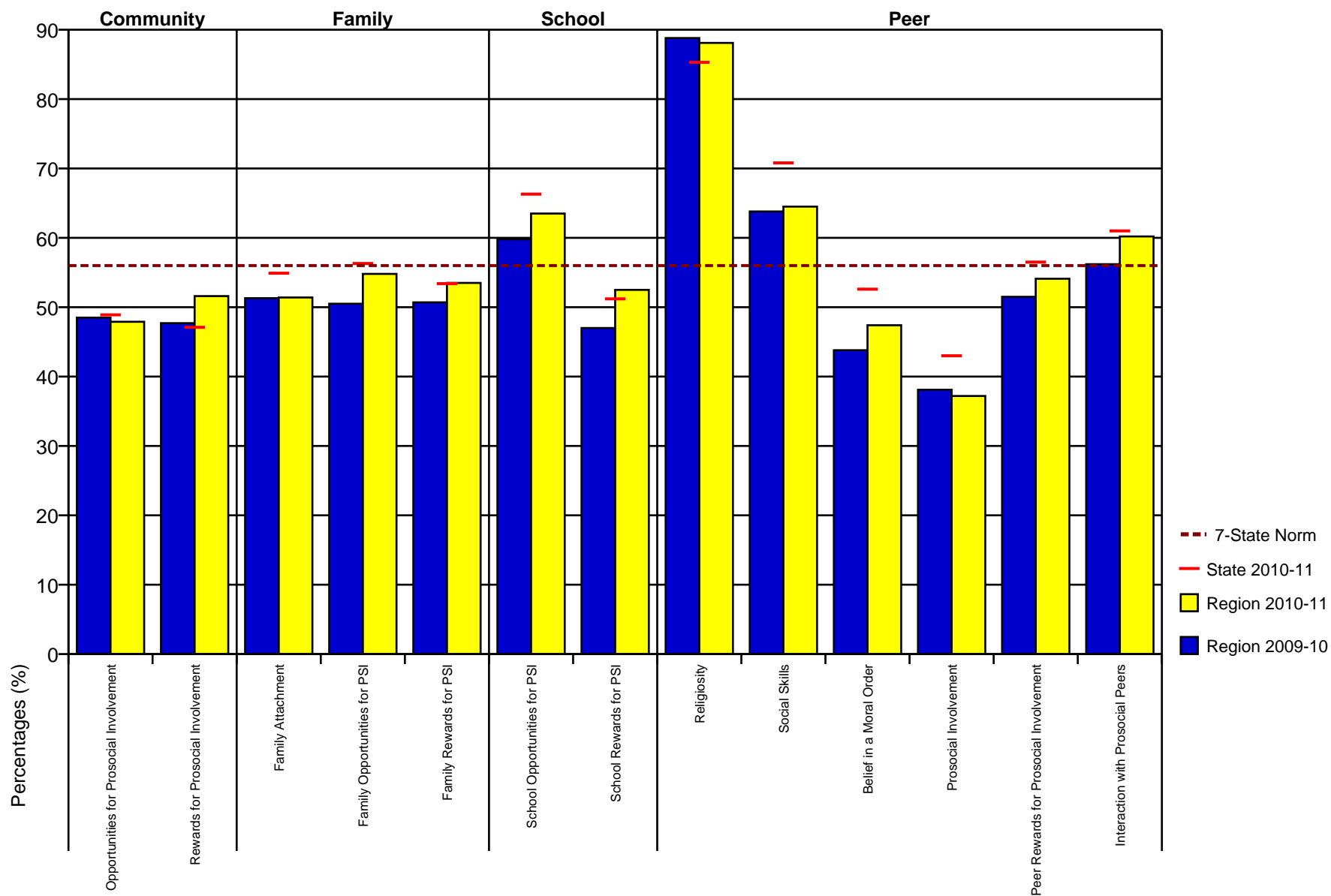


Figure 16: Protective Factors - Grade 12

# School Safety Profile - Grade 6

Region 10

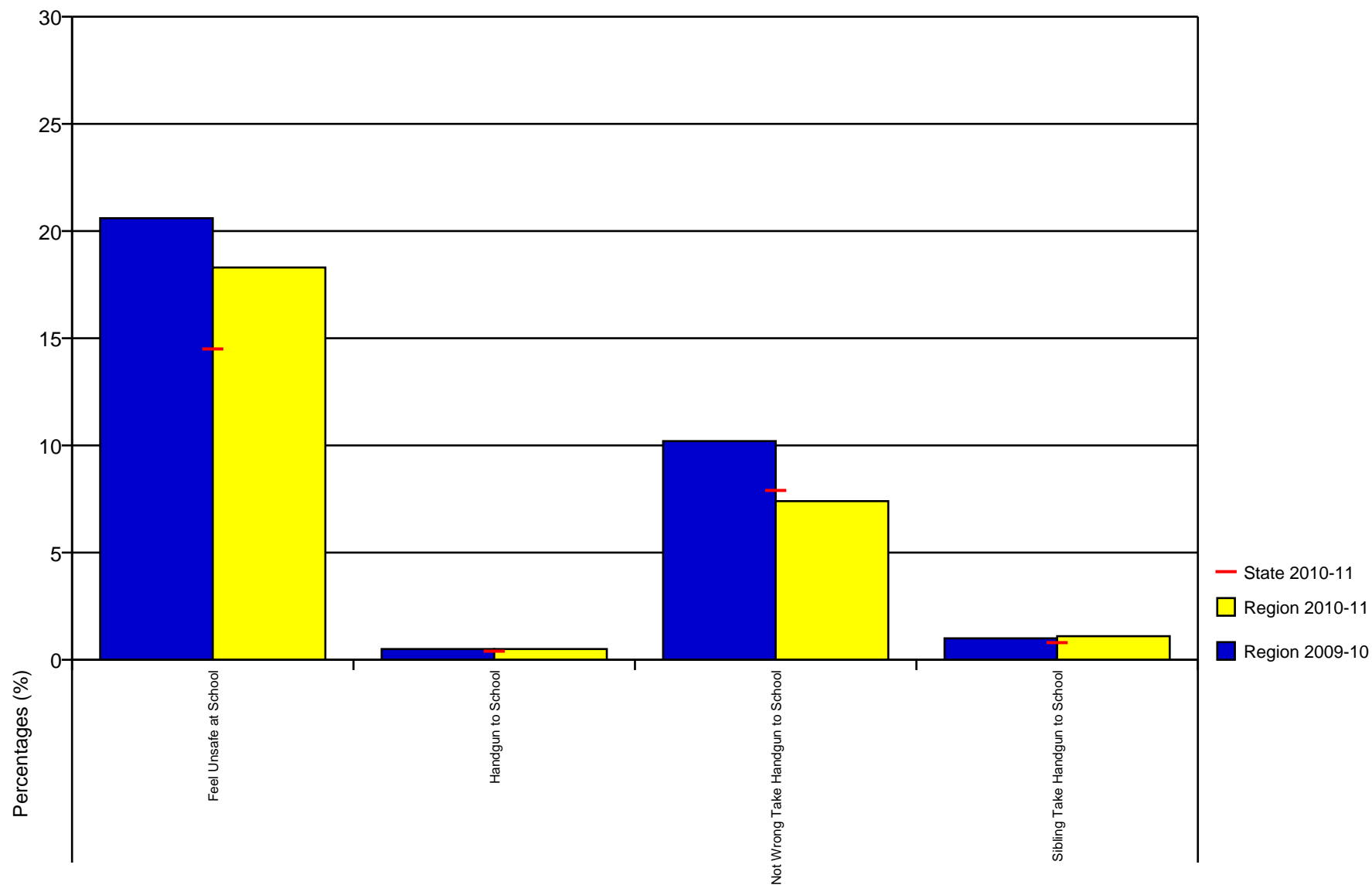


Figure 17: School Safety Profile - Grade 6

# School Safety Profile - Grade 8

Region 10

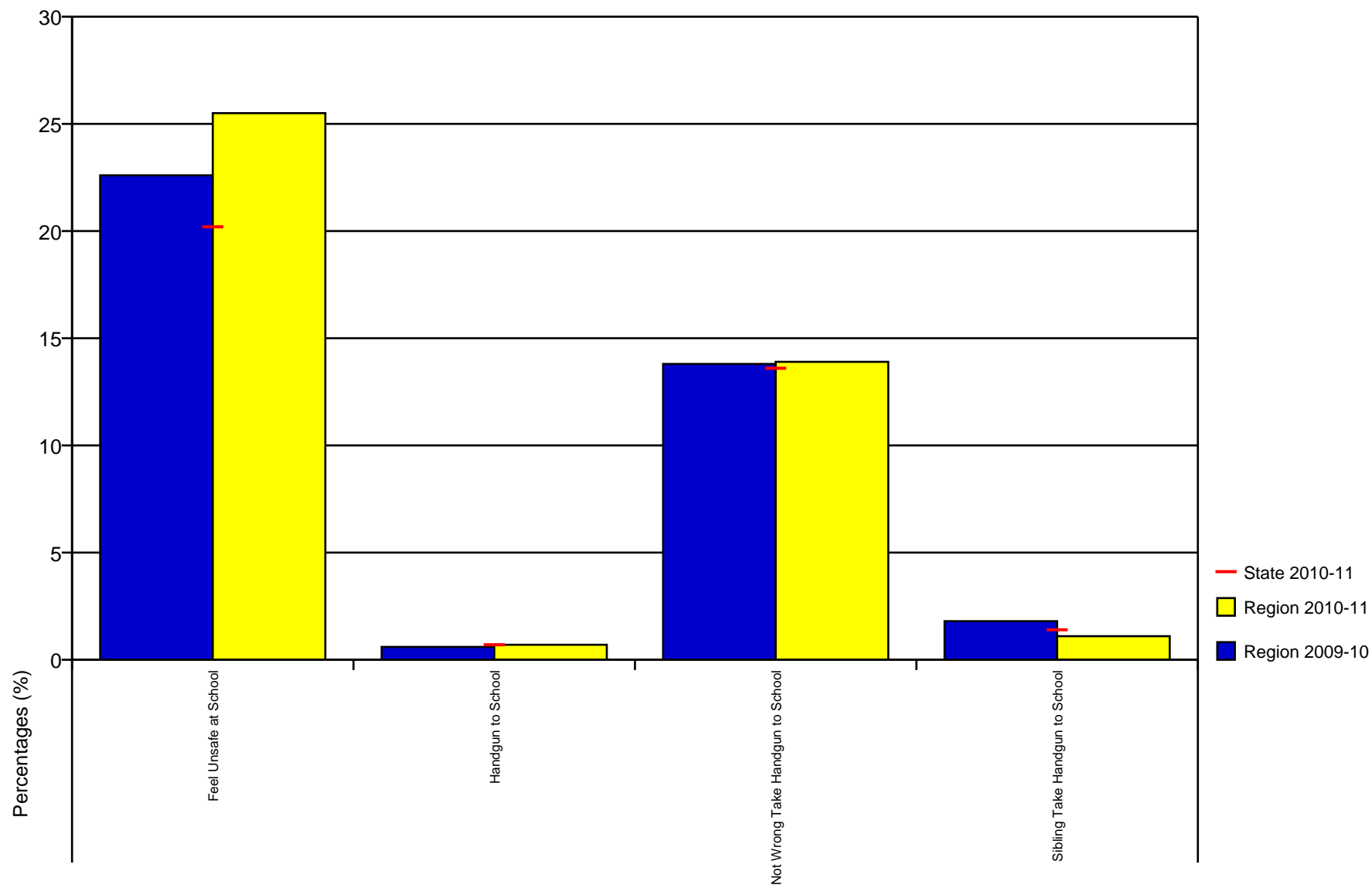


Figure 18: School Safety Profile - Grade 8

# School Safety Profile - Grade 10

Region 10

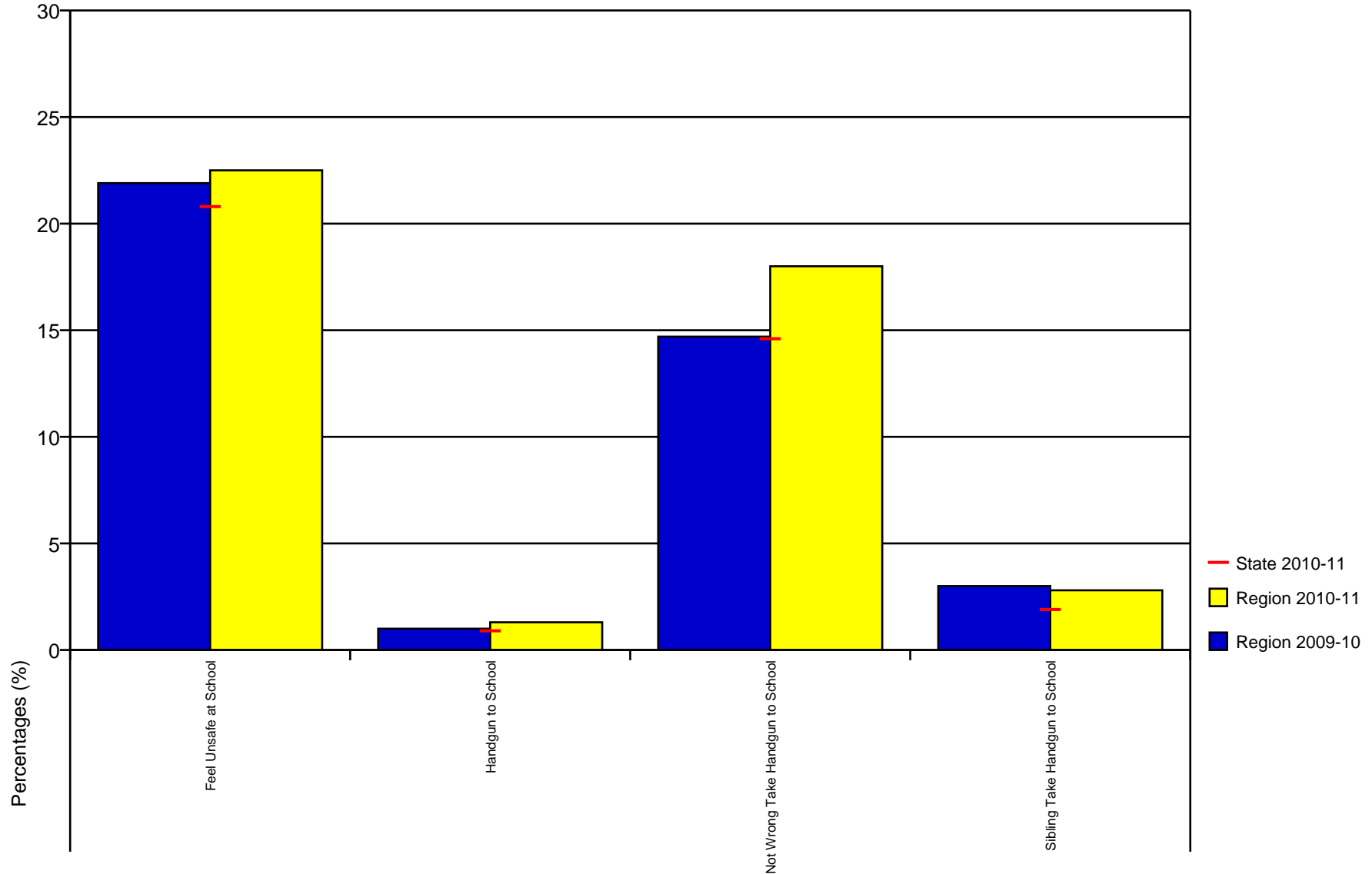


Figure 19: School Safety Profile - Grade 10

# School Safety Profile - Grade 12

Region 10

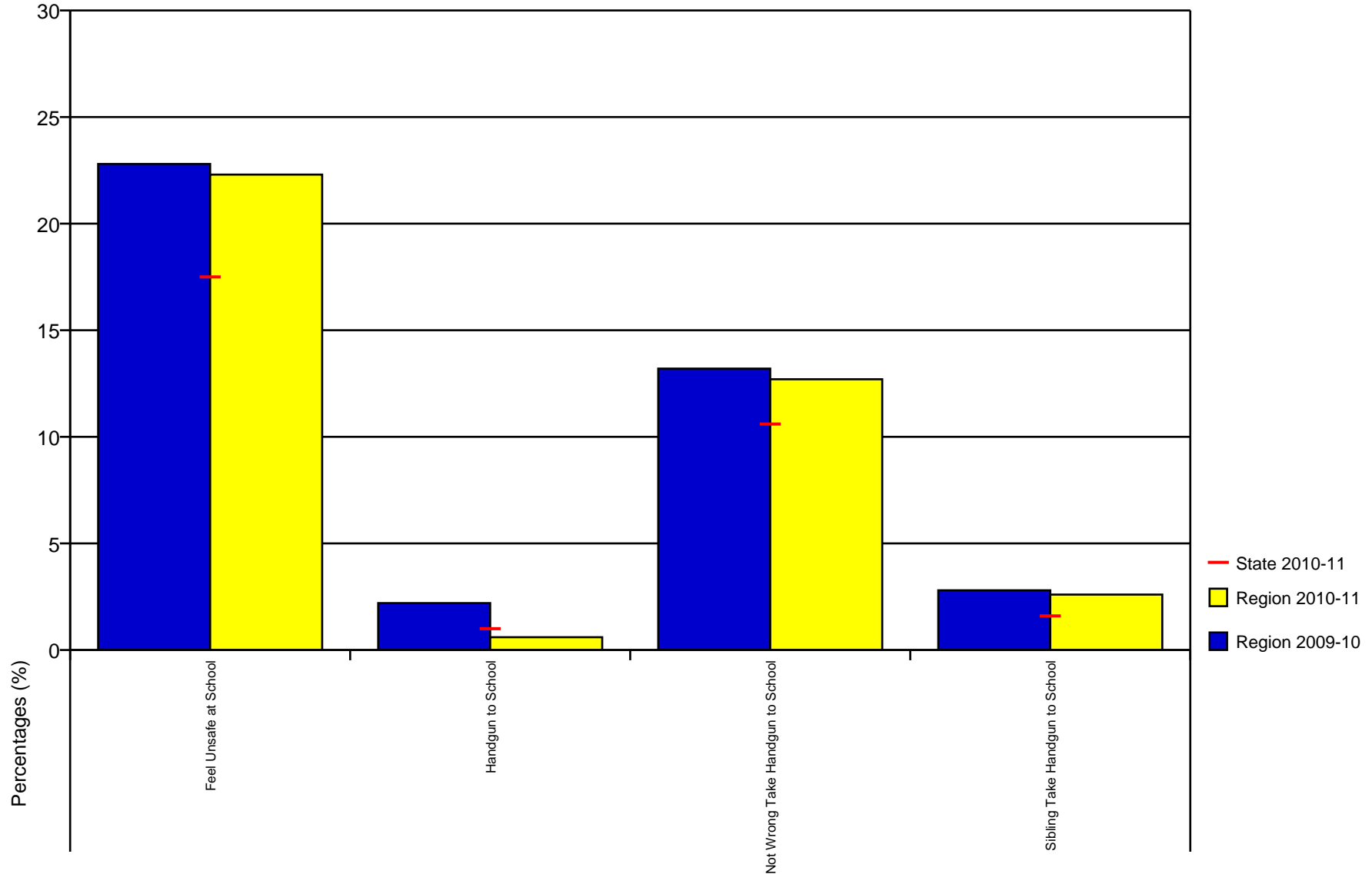


Figure 20: School Safety Profile - Grade 12

# Sources and Locations of Alcohol Use - Grade 6

Region 10

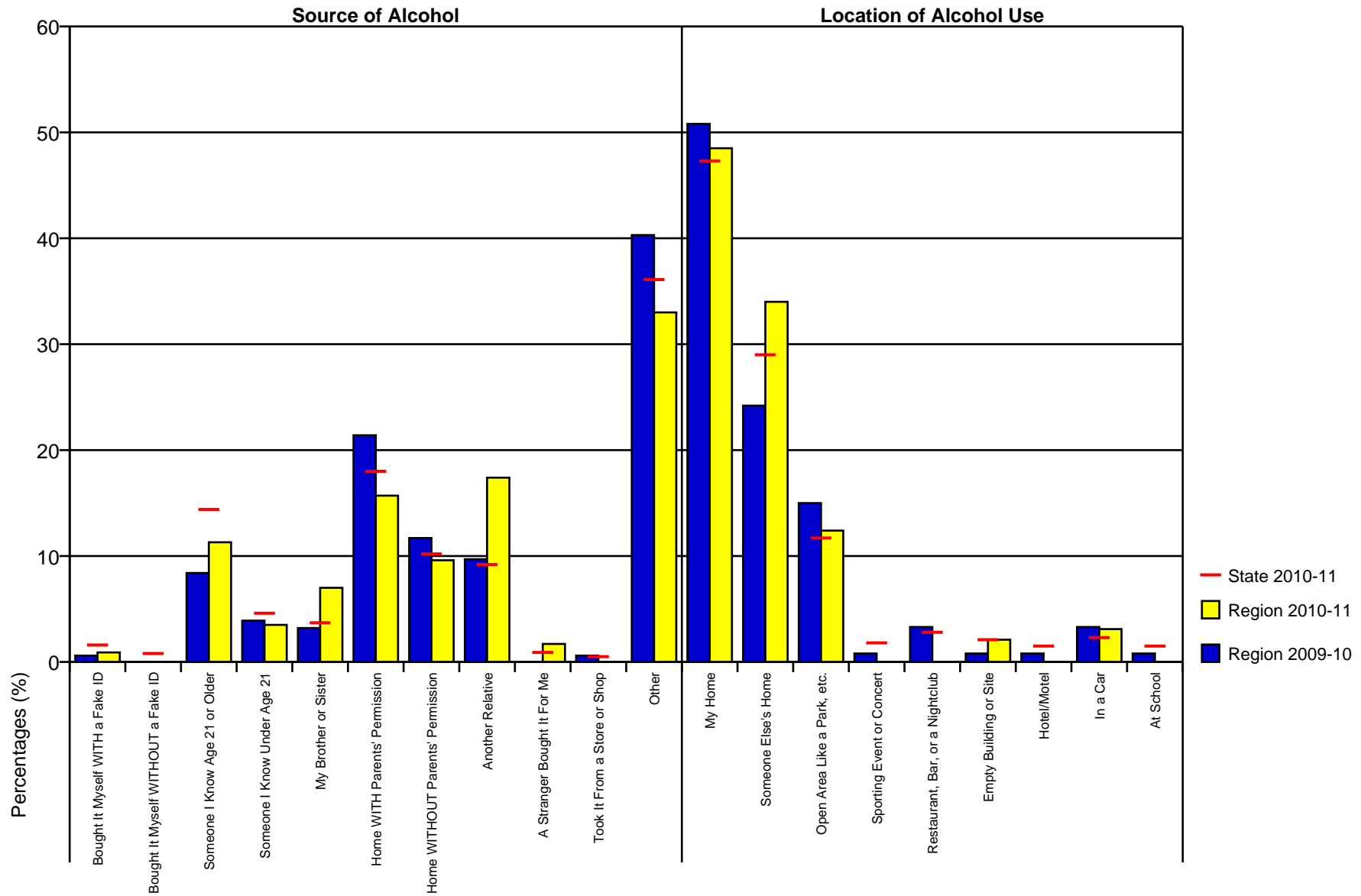


Figure 21: Sources and Locations of Alcohol Use - Grade 6



## Sources and Locations of Alcohol Use - Grade 8

Region 10

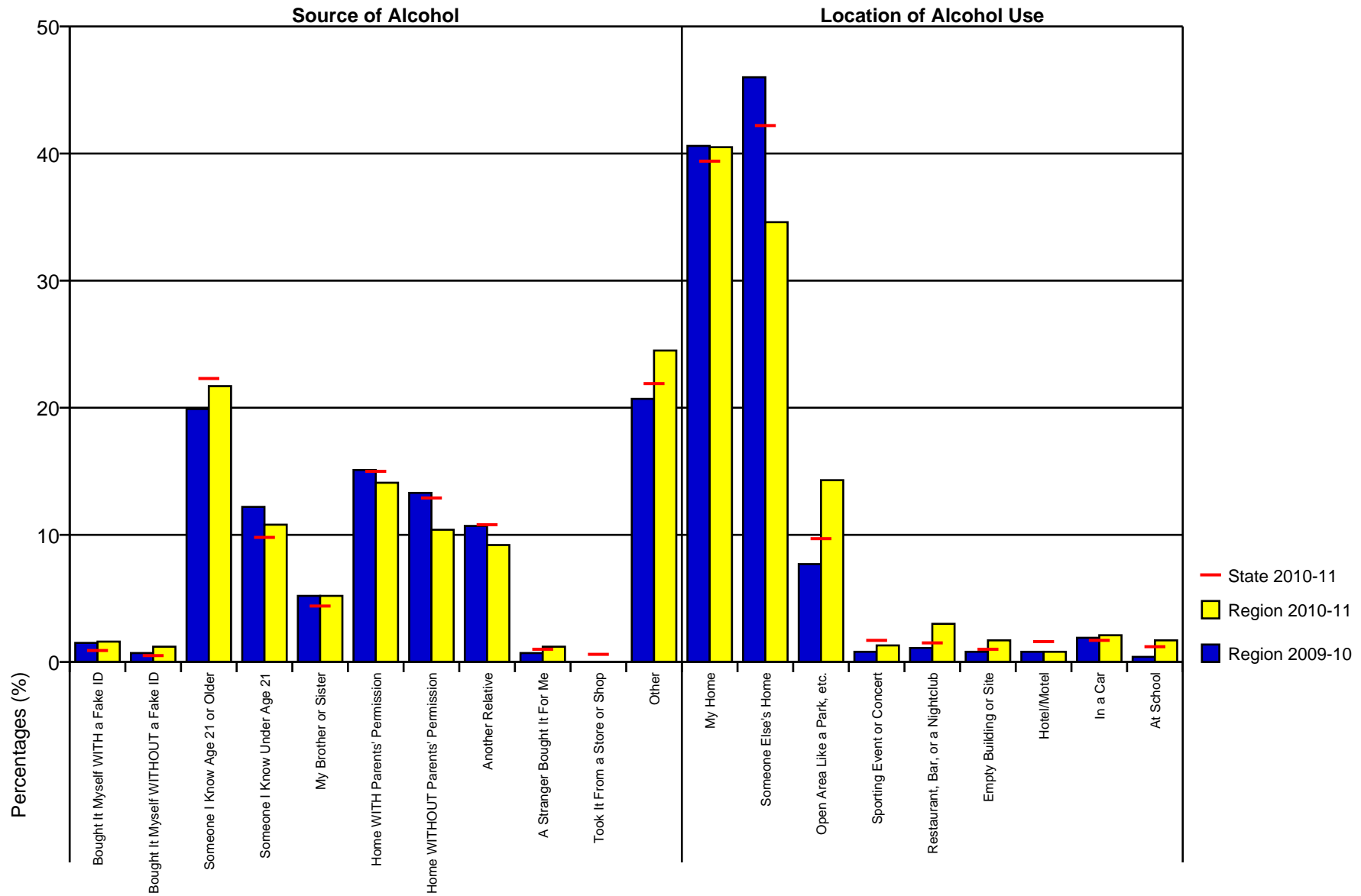


Figure 22: Sources and Locations of Alcohol Use - Grade 8

## Sources and Locations of Alcohol Use - Grade 10

Region 10

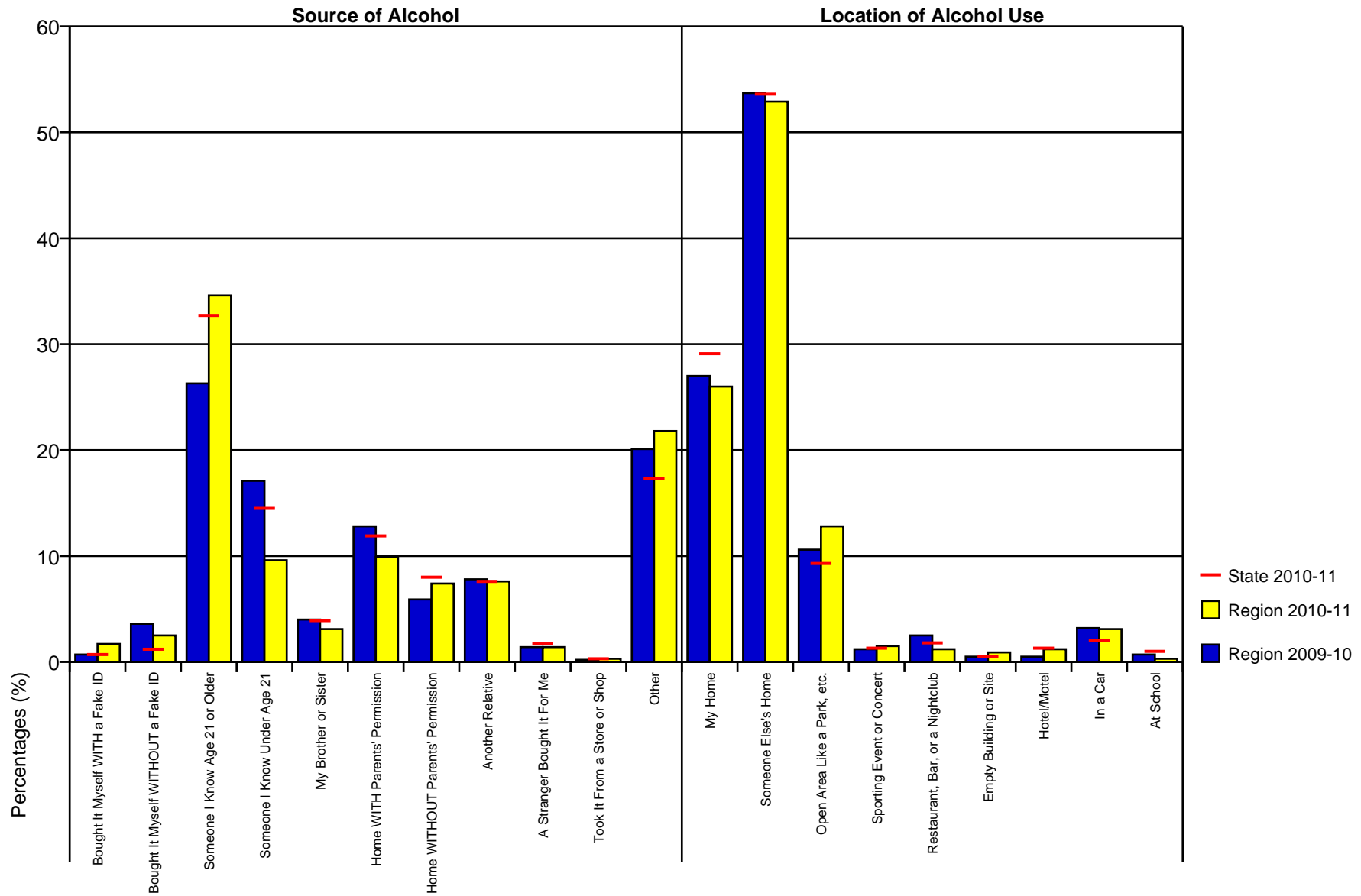


Figure 23: Sources and Locations of Alcohol Use - Grade 10

## Sources and Locations of Alcohol Use - Grade 12

Region 10

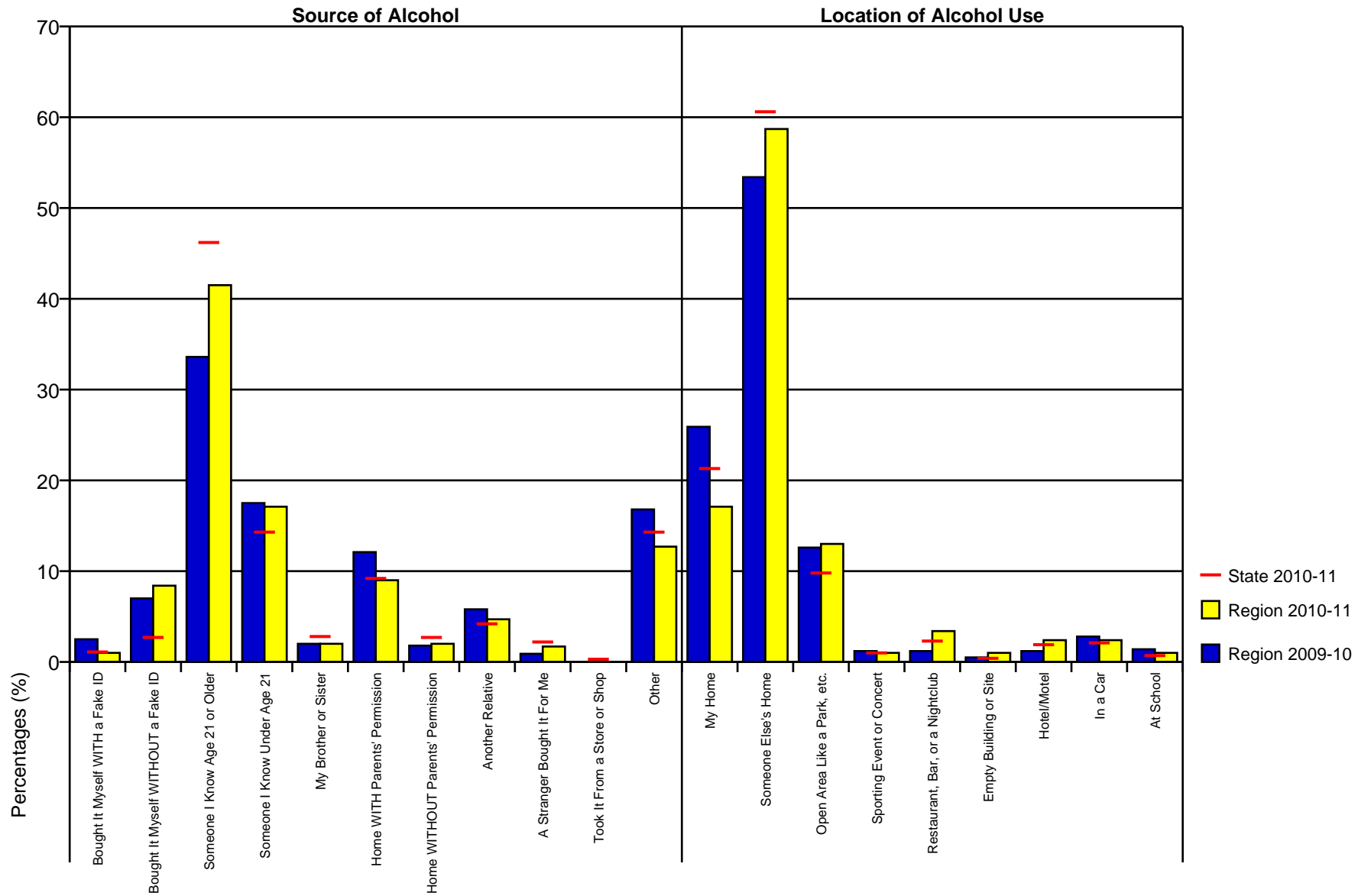


Figure 24: Sources and Locations of Alcohol Use - Grade 12

Table 5: Risk and Protective Factor Scale Definition

| Community Domain Risk Factors                   |   |
|---|---|
| <b>Low Neighborhood Attachment</b>              | A low level of bonding to the neighborhood is related to higher levels of juvenile crime and drug selling.  |
| <b>Community Disorganization</b>                | 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.   |
| <b>Laws and Norms Favorable Toward Drug Use</b> | 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. |
| <b>Perceived Availability of Drugs</b>          | The availability of cigarettes, alcohol, marijuana, and other illegal drugs has been related to the use of these substances by adolescents.   |
| <b>Perceived Availability of Handguns</b>       | The availability of handguns has also been related to the use of these substances by adolescents.   |
| Community Domain Protective Factors             |   |
| <b>Opportunities for Prosocial Involvement</b>  | When opportunities are available in a community for positive participation, children are less likely to engage in substance use and other problem behaviors.  |
| <b>Rewards for Prosocial Involvement</b>        | Rewards for positive participation in activities help children bond to the community, thus lowering their risk for substance use.   |
| Family Domain Risk Factors                      |   |
| <b>Poor Family Management</b>                   | 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.            |
| <b>Family Conflict</b>                          | 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.  |
| <b>Family History of Antisocial Behavior</b>    | 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.   |

*continued on the next column*

Risk and Protective Factor Scale Definition (continued)

| <b>Parental Attitudes Favorable Toward Drug Use</b>            | 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.     |
|--|--|
| <b>Parental Attitudes Favorable Toward Antisocial Behavior</b> | 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.  |
| Family Domain Protective Factors                               |  |
| <b>Family Attachment</b>                                       | Young people who feel that they are a valued part of their family are less likely to engage in substance use and other problem behaviors.  |
| <b>Opportunities for Prosocial Involvement</b>                 | Young people who are exposed to more opportunities to participate meaningfully in the responsibilities and activities of the family are less likely to engage in drug use and other problem behaviors.   |
| <b>Rewards for Prosocial Involvement</b>                       | When parents, siblings, and other family members praise, encourage, and attend to things done well by their child, children are less likely to engage in substance use and problem behaviors.  |
| School Domain Risk Factors                                     |  |
| <b>Academic Failure</b>  | 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.  |
| <b>Low Commitment to School</b>                                | 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                               |  |
| <b>Opportunities for Prosocial Involvement</b>                 | 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.  |
| <b>Rewards for Prosocial Involvement</b>                       | 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.   |

*continued on the next column*

Risk and Protective Factor Scale Definition (continued)

| Individual/Peer Risk Factors                          |  |
|---|--|
| <b>Rebelliousness</b>                                 | Young people who do not feel part of society, are not bound by rules, don't believe in trying to be successful or responsible, or who take an active rebellious stance toward society, are at higher risk of abusing drugs. In addition, high tolerance for deviance, a strong need for independence and normlessness have all been linked with drug use.  |
| <b>Early Initiation of Drug Use</b>                   | 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.  |
| <b>Early Initiation of Antisocial Behavior</b>        | 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.  |
| <b>Attitudes Favorable Toward Drug Use</b>            | 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.  |
| <b>Attitudes Favorable Toward Antisocial Behavior</b> | 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. |

*continued on the next column*

Risk and Protective Factor Scale Definition (continued)

| <b>Perceived Risk of Drug Use</b>        | Young people who do not perceive drug use to be risky are far more likely to engage in drug use.  |
|--|---|
| <b>Interaction with Antisocial Peers</b> | Young people who associate with peers who engage in problem behaviors are at higher risk for engaging in antisocial behavior themselves.  |
| <b>Friends' Use of Drugs</b>             | 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. |
| <b>Depressive Symptoms</b>               | 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.   |
| <b>Rewards for Antisocial Behavior</b>   | Young people who receive rewards for their antisocial behavior are at higher risk for engaging further in antisocial behavior and substance use.  |
| Individual/Peer Protective Factors       |   |
| <b>Religiosity</b>                       | Young people who regularly attend religious services are less likely to engage in problem behaviors.  |
| <b>Social Skills</b>                     | Young people who are socially competent and engage in positive interpersonal relations with their peers are less likely to use drugs and engage in other problem behaviors.   |
| <b>Belief in the Moral Order</b>         | Young people who have a belief in what is "right" or "wrong" are less likely to use drugs.  |
| <b>Prosocial Involvement</b>             | Participation in positive school and community activities helps provide protection for youth.   |
| <b>Rewards for Prosocial Involvement</b> | Young people who are rewarded for working hard in school and volunteering in the community are less likely to engage in problem behavior.   |

Table 6: Alcohol - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 18.5        | 19.7        | 22.0        | 17.5        |
|                 | state         | 17.7        | 18.5        | 18.1        | 14.1        |
| 8               | region        | 40.8        | 44.6        | 44.4        | 37.9        |
|                 | state         | 41.0        | 41.2        | 38.8        | 33.8        |
|                 | MTF           | 38.9        | 38.9        | 36.6        | 35.8        |
| 10              | region        | 63.0        | 61.1        | 64.5        | 56.2        |
|                 | state         | 62.1        | 60.4        | 59.9        | 54.8        |
|                 | MTF           | 61.7        | 58.3        | 59.1        | 58.2        |
| 12              | region        | 73.1        | 70.2        | 69.6        | 70.3        |
|                 | state         | 71.9        | 71.3        | 70.7        | 66.3        |
|                 | MTF           | 72.2        | 71.9        | 72.3        | 71.0        |
| <b>Combined</b> | <b>region</b> | <b>46.3</b> | <b>45.7</b> | <b>48.2</b> | <b>40.6</b> |
|                 | <b>state</b>  | <b>45.5</b> | <b>45.2</b> | <b>44.3</b> | <b>38.9</b> |

Table 7: Cigarettes - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.4        | 12.2        | 12.4        | 10.3        |
|                 | state         | 10.8        | 10.4        | 10.3        | 8.8         |
| 8               | region        | 25.8        | 29.0        | 27.5        | 25.0        |
|                 | state         | 26.8        | 25.2        | 23.9        | 22.0        |
|                 | MTF           | 22.1        | 20.5        | 20.1        | 20.0        |
| 10              | region        | 41.6        | 41.8        | 42.1        | 40.8        |
|                 | state         | 40.0        | 38.8        | 38.0        | 35.8        |
|                 | MTF           | 34.6        | 31.7        | 32.7        | 33.0        |
| 12              | region        | 50.1        | 50.0        | 47.6        | 48.4        |
|                 | state         | 49.7        | 48.2        | 46.0        | 44.3        |
|                 | MTF           | 46.2        | 44.7        | 43.6        | 42.2        |
| <b>Combined</b> | <b>region</b> | <b>30.2</b> | <b>30.9</b> | <b>31.2</b> | <b>27.5</b> |
|                 | <b>state</b>  | <b>30.0</b> | <b>28.9</b> | <b>27.9</b> | <b>25.5</b> |

Table 8: Chewing Tobacco - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 6.6         | 6.7         | 6.5         | 6.4         |
|                 | state         | 6.1         | 5.9         | 5.7         | 5.9         |
| 8               | region        | 12.2        | 13.4        | 14.8        | 16.6        |
|                 | state         | 13.5        | 12.9        | 12.3        | 12.8        |
|                 | MTF           | 9.1         | 9.8         | 9.6         | 9.9         |
| 10              | region        | 20.0        | 19.7        | 22.2        | 23.4        |
|                 | state         | 19.6        | 19.2        | 19.6        | 21.0        |
|                 | MTF           | 15.1        | 12.2        | 15.2        | 16.8        |
| 12              | region        | 23.0        | 25.7        | 23.7        | 28.2        |
|                 | state         | 23.2        | 23.2        | 22.4        | 23.8        |
|                 | MTF           | 15.1        | 15.6        | 16.3        | 17.6        |
| <b>Combined</b> | <b>region</b> | <b>14.6</b> | <b>15.1</b> | <b>16.2</b> | <b>16.7</b> |
|                 | <b>state</b>  | <b>14.8</b> | <b>14.5</b> | <b>14.2</b> | <b>14.7</b> |

Table 9: Marijuana - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 1.0         | 2.0         | 1.4         | 1.3         |
|                 | state         | 1.5         | 1.5         | 1.5         | 1.3         |
| 8               | region        | 8.0         | 8.1         | 9.5         | 8.3         |
|                 | state         | 9.5         | 9.6         | 9.6         | 9.3         |
|                 | MTF           | 14.2        | 14.6        | 15.7        | 17.3        |
| 10              | region        | 20.3        | 21.9        | 21.5        | 21.9        |
|                 | state         | 23.4        | 23.4        | 24.3        | 23.8        |
|                 | MTF           | 31.0        | 29.9        | 32.3        | 33.4        |
| 12              | region        | 31.4        | 31.4        | 33.8        | 36.6        |
|                 | state         | 34.8        | 34.2        | 35.0        | 34.4        |
|                 | MTF           | 41.8        | 42.6        | 42.0        | 43.8        |
| <b>Combined</b> | <b>region</b> | <b>13.5</b> | <b>13.7</b> | <b>15.2</b> | <b>13.6</b> |
|                 | <b>state</b>  | <b>15.5</b> | <b>15.4</b> | <b>15.8</b> | <b>14.9</b> |

Table 10: Hallucinogens - Lifetime Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.3        | 0.4        | 0.3        | 0.0        |
|                 | state         | 0.2        | 0.3        | 0.2        | 0.2        |
| 8               | region        | 0.7        | 0.8        | 0.9        | 0.5        |
|                 | state         | 0.7        | 0.8        | 0.6        | 0.6        |
|                 | MTF           | –          | 3.1        | 3.3        | 1.8        |
| 10              | region        | 1.4        | 1.4        | 1.9        | 1.2        |
|                 | state         | 2.0        | 2.3        | 2.0        | 1.9        |
|                 | MTF           | –          | 6.3        | 5.5        | 3.0        |
| 12              | region        | 3.1        | 2.3        | 3.6        | 2.3        |
|                 | state         | 4.0        | 3.9        | 3.6        | 3.3        |
|                 | MTF           | –          | 8.1        | 8.7        | 4.0        |
| <b>Combined</b> | <b>region</b> | <b>1.2</b> | <b>1.1</b> | <b>1.5</b> | <b>0.8</b> |
|                 | <b>state</b>  | <b>1.5</b> | <b>1.6</b> | <b>1.4</b> | <b>1.3</b> |

Table 11: Cocaine - Lifetime Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.7        | 0.4        | 0.5        | 0.1        |
|                 | state         | 0.4        | 0.4        | 0.4        | 0.3        |
| 8               | region        | 0.8        | 0.9        | 1.2        | 0.7        |
|                 | state         | 1.2        | 1.2        | 1.0        | 0.9        |
|                 | MTF           | 3.1        | 3.1        | 2.6        | 2.6        |
| 10              | region        | 1.7        | 2.3        | 1.3        | 1.1        |
|                 | state         | 2.4        | 2.4        | 2.1        | 1.6        |
|                 | MTF           | 5.3        | 5.2        | 4.6        | 3.7        |
| 12              | region        | 4.0        | 2.6        | 3.2        | 2.9        |
|                 | state         | 5.0        | 4.3        | 3.3        | 2.8        |
|                 | MTF           | 7.8        | 7.8        | 6.0        | 5.5        |
| <b>Combined</b> | <b>region</b> | <b>1.6</b> | <b>1.4</b> | <b>1.5</b> | <b>0.9</b> |
|                 | <b>state</b>  | <b>2.0</b> | <b>1.9</b> | <b>1.6</b> | <b>1.2</b> |

Table 12: Inhalants - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 8.7         | 9.5         | 9.2         | 6.7         |
|                 | state         | 9.3         | 8.9         | 8.7         | 7.0         |
| 8               | region        | 12.9        | 17.0        | 14.7        | 11.8        |
|                 | state         | 16.0        | 15.9        | 14.7        | 12.0        |
|                 | MTF           | 15.6        | 15.7        | 14.9        | 14.5        |
| 10              | region        | 13.1        | 16.8        | 12.1        | 11.2        |
|                 | state         | 14.9        | 14.6        | 15.1        | 12.1        |
|                 | MTF           | 13.6        | 12.8        | 12.3        | 12.0        |
| 12              | region        | 10.2        | 10.1        | 11.0        | 10.2        |
|                 | state         | 12.0        | 12.1        | 11.4        | 9.9         |
|                 | MTF           | 10.5        | 9.9         | 9.5         | 9.0         |
| <b>Combined</b> | <b>region</b> | <b>11.3</b> | <b>13.5</b> | <b>11.7</b> | <b>9.7</b>  |
|                 | <b>state</b>  | <b>13.0</b> | <b>12.8</b> | <b>12.4</b> | <b>10.2</b> |

Table 13: Sedatives - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11    |
|-----------------|---------------|-------------|-------------|-------------|------------|
| 6               | region        | 4.5         | 4.8         | 5.9         | 4.7        |
|                 | state         | 4.9         | 4.9         | 5.0         | 3.9        |
| 8               | region        | 9.0         | 11.1        | 9.8         | 7.1        |
|                 | state         | 10.2        | 10.4        | 9.7         | 8.1        |
|                 | MTF           | 3.9         | 3.9         | 3.9         | 4.4        |
| 10              | region        | 13.9        | 16.3        | 14.1        | 13.7       |
|                 | state         | 16.6        | 15.9        | 16.3        | 14.4       |
|                 | MTF           | 7.4         | 6.8         | 7.0         | 7.3        |
| 12              | region        | 19.3        | 15.3        | 17.1        | 15.3       |
|                 | state         | 20.2        | 18.8        | 18.4        | 16.0       |
|                 | MTF           | 9.5         | 8.9         | 9.3         | 8.5        |
| <b>Combined</b> | <b>region</b> | <b>10.9</b> | <b>11.2</b> | <b>11.3</b> | <b>9.1</b> |
|                 | <b>state</b>  | <b>12.2</b> | <b>11.8</b> | <b>11.7</b> | <b>9.8</b> |

Table 14: Meth - Lifetime Use

| Grade    | Group  | 2007-8 | 2008-9 | 2009-10 | 2010-11 |
|----------|--------|--------|--------|---------|---------|
| 6        | region | 0.4    | 0.5    | 0.5     | 0.5     |
|          | state  | 0.4    | 0.4    | 0.5     | 0.3     |
| 8        | region | 0.9    | 1.0    | 0.7     | 0.4     |
|          | state  | 1.2    | 1.1    | 0.9     | 0.7     |
| MTF      |        | 1.8    | 2.3    | 1.6     | 1.8     |
| 10       | region | 0.7    | 1.4    | 1.4     | 1.7     |
|          | state  | 2.1    | 1.8    | 1.8     | 1.6     |
| MTF      |        | 2.8    | 2.4    | 2.8     | 2.5     |
| 12       | region | 3.4    | 2.5    | 2.3     | 3.1     |
|          | state  | 3.4    | 2.7    | 2.2     | 1.9     |
| MTF      |        | 3.0    | 2.8    | 2.4     | 2.3     |
| Combined | region | 1.2    | 1.2    | 1.2     | 1.2     |
|          | state  | 1.6    | 1.4    | 1.3     | 1.0     |

Table 15: Stimulants - Lifetime Use

| Grade    | Group  | 2007-8 | 2008-9 | 2009-10 | 2010-11 |
|----------|--------|--------|--------|---------|---------|
| 6        | region | 0.5    | 0.5    | 0.7     | 0.4     |
|          | state  | 0.5    | 0.5    | 0.5     | 0.3     |
| 8        | region | 0.8    | 1.5    | 0.9     | 0.9     |
|          | state  | 1.6    | 1.5    | 1.3     | 1.0     |
| MTF      |        | 6.5    | 6.8    | 6.0     | 5.7     |
| 10       | region | 2.2    | 3.5    | 2.5     | 2.5     |
|          | state  | 4.6    | 4.1    | 4.0     | 3.3     |
| MTF      |        | 11.1   | 9.0    | 10.3    | 10.6    |
| 12       | region | 4.0    | 3.5    | 3.5     | 3.6     |
|          | state  | 6.9    | 6.2    | 6.1     | 5.3     |
| MTF      |        | 11.4   | 10.5   | 9.9     | 11.1    |
| Combined | region | 1.7    | 2.0    | 1.8     | 1.5     |
|          | state  | 3.1    | 2.8    | 2.7     | 2.1     |

Table 16: Heroin - Lifetime Use

| Grade    | Group  | 2007-8 | 2008-9 | 2009-10 | 2010-11 |
|----------|--------|--------|--------|---------|---------|
| 6        | region | 0.3    | 0.3    | 0.6     | 0.2     |
|          | state  | 0.3    | 0.2    | 0.3     | 0.1     |
| 8        | region | 0.3    | 0.4    | 0.5     | 0.5     |
|          | state  | 0.6    | 0.6    | 0.5     | 0.5     |
| MTF      |        | 1.3    | 1.4    | 1.3     | 1.3     |
| 10       | region | 0.6    | 0.8    | 1.3     | 1.2     |
|          | state  | 1.1    | 1.1    | 1.3     | 0.9     |
| MTF      |        | 1.5    | 1.2    | 1.5     | 1.3     |
| 12       | region | 1.1    | 1.0    | 1.7     | 1.3     |
|          | state  | 2.0    | 2.0    | 1.9     | 1.7     |
| MTF      |        | 1.5    | 1.3    | 1.2     | 1.6     |
| Combined | region | 0.5    | 0.6    | 1.0     | 0.7     |
|          | state  | 0.9    | 0.9    | 0.9     | 0.7     |

Table 17: Ecstasy - Lifetime Use

| Grade    | Group  | 2007-8 | 2008-9 | 2009-10 | 2010-11 |
|----------|--------|--------|--------|---------|---------|
| 6        | region | 0.1    | 0.1    | 0.4     | 0.1     |
|          | state  | 0.2    | 0.2    | 0.1     | 0.1     |
| 8        | region | 0.5    | 1.2    | 1.6     | 1.0     |
|          | state  | 1.2    | 1.1    | 1.1     | 0.9     |
| MTF      |        | 2.3    | 2.4    | 2.2     | 3.3     |
| 10       | region | 1.9    | 2.5    | 3.4     | 3.6     |
|          | state  | 3.4    | 3.3    | 3.2     | 2.8     |
| MTF      |        | 5.2    | 4.3    | 5.5     | 6.4     |
| 12       | region | 5.1    | 5.8    | 6.9     | 6.9     |
|          | state  | 5.4    | 5.2    | 5.3     | 4.6     |
| MTF      |        | 6.5    | 6.2    | 6.5     | 7.3     |
| Combined | region | 1.6    | 2.0    | 2.8     | 2.2     |
|          | state  | 2.3    | 2.2    | 2.2     | 1.8     |



Table 18: Prescription Drugs - Lifetime Use

| Grade           | Group         | 2007-8     | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|------------|-------------|-------------|-------------|
| 6               | region        | 0.0        | 4.5         | 3.5         | 3.3         |
|                 | state         | 0.0        | 3.9         | 3.7         | 2.9         |
| 8               | region        | 0.0        | 11.3        | 9.1         | 8.1         |
|                 | state         | 0.0        | 10.6        | 9.1         | 7.8         |
| 10              | region        | 0.0        | 15.9        | 15.8        | 14.9        |
|                 | state         | 0.0        | 18.0        | 17.7        | 15.5        |
| 12              | region        | 0.0        | 21.2        | 19.4        | 19.3        |
|                 | state         | 0.0        | 22.2        | 21.2        | 19.6        |
| <b>Combined</b> | <b>region</b> | <b>0.0</b> | <b>12.1</b> | <b>11.3</b> | <b>9.9</b>  |
|                 | <b>state</b>  | <b>0.0</b> | <b>12.8</b> | <b>12.1</b> | <b>10.4</b> |

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

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.0        | 3.8        | 2.9        | 1.9        |
|                 | state         | 0.0        | 2.5        | 2.3        | 2.0        |
| 8               | region        | 0.0        | 6.2        | 5.8        | 4.2        |
|                 | state         | 0.0        | 6.0        | 5.4        | 4.3        |
| 10              | region        | 0.0        | 8.6        | 8.1        | 7.9        |
|                 | state         | 0.0        | 9.4        | 9.0        | 7.3        |
| 12              | region        | 0.0        | 9.7        | 7.9        | 9.2        |
|                 | state         | 0.0        | 11.0       | 9.6        | 8.7        |
| <b>Combined</b> | <b>region</b> | <b>0.0</b> | <b>6.7</b> | <b>6.0</b> | <b>5.1</b> |
|                 | <b>state</b>  | <b>0.0</b> | <b>6.8</b> | <b>6.2</b> | <b>5.1</b> |

Table 20: Alcopops - Lifetime Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10     | 2010-11     |
|-----------------|---------------|------------|------------|-------------|-------------|
| 6               | region        | 0.0        | 0.0        | 14.0        | 8.9         |
|                 | state         | 0.0        | 0.0        | 9.0         | 6.6         |
| 8               | region        | 0.0        | 0.0        | 29.9        | 24.4        |
|                 | state         | 0.0        | 0.0        | 25.6        | 22.0        |
|                 | <b>MTF</b>    | <b>—</b>   | <b>—</b>   | <b>29.4</b> | <b>30.0</b> |
| 10              | region        | 0.0        | 0.0        | 50.0        | 40.2        |
|                 | state         | 0.0        | 0.0        | 44.8        | 39.5        |
|                 | <b>MTF</b>    | <b>—</b>   | <b>—</b>   | <b>51.4</b> | <b>51.3</b> |
| 12              | region        | 0.0        | 0.0        | 54.5        | 50.8        |
|                 | state         | 0.0        | 0.0        | 54.7        | 50.1        |
|                 | <b>MTF</b>    | <b>—</b>   | <b>—</b>   | <b>67.4</b> | <b>62.6</b> |
| <b>Combined</b> | <b>region</b> | <b>0.0</b> | <b>0.0</b> | <b>35.4</b> | <b>27.2</b> |
|                 | <b>state</b>  | <b>0.0</b> | <b>0.0</b> | <b>31.3</b> | <b>26.8</b> |

Table 21: Any Drug - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 12.0        | 17.0        | 16.2        | 12.4        |
|                 | state         | 13.2        | 15.2        | 14.6        | 12.2        |
| 8               | region        | 21.8        | 30.5        | 26.9        | 24.1        |
|                 | state         | 25.0        | 29.0        | 27.0        | 23.8        |
| 10              | region        | 32.6        | 38.9        | 36.5        | 35.0        |
|                 | state         | 35.0        | 38.5        | 39.3        | 35.9        |
| 12              | region        | 39.2        | 44.7        | 45.3        | 47.2        |
|                 | state         | 42.3        | 45.5        | 45.4        | 43.2        |
| <b>Combined</b> | <b>region</b> | <b>25.1</b> | <b>31.0</b> | <b>30.0</b> | <b>26.4</b> |
|                 | <b>state</b>  | <b>27.4</b> | <b>30.6</b> | <b>30.0</b> | <b>26.8</b> |

Table 22: Alcohol - Past 30 Day Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 3.5         | 6.0         | 6.1         | 3.5         |
|                 | state         | 3.6         | 3.9         | 3.8         | 2.6         |
| 8               | region        | 15.0        | 15.5        | 15.9        | 16.3        |
|                 | state         | 15.5        | 15.0        | 13.8        | 11.3        |
|                 | <b>MTF</b>    | <b>15.9</b> | <b>15.9</b> | <b>14.9</b> | <b>13.8</b> |
| 10              | region        | 32.8        | 28.4        | 32.3        | 26.7        |
|                 | state         | 30.3        | 28.5        | 28.2        | 24.8        |
|                 | <b>MTF</b>    | <b>33.4</b> | <b>28.8</b> | <b>30.4</b> | <b>28.9</b> |
| 12              | region        | 38.3        | 37.6        | 38.9        | 37.3        |
|                 | state         | 40.3        | 39.1        | 37.7        | 34.7        |
|                 | <b>MTF</b>    | <b>44.4</b> | <b>43.1</b> | <b>43.5</b> | <b>41.2</b> |
| <b>Combined</b> | <b>region</b> | <b>20.6</b> | <b>19.7</b> | <b>21.9</b> | <b>17.8</b> |
|                 | <b>state</b>  | <b>20.5</b> | <b>19.8</b> | <b>19.1</b> | <b>16.2</b> |

Table 23: Cigarettes - Past 30 Day Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11    |
|-----------------|---------------|-------------|-------------|-------------|------------|
| 6               | region        | 1.4         | 2.0         | 2.9         | 1.9        |
|                 | state         | 1.9         | 1.8         | 1.8         | 1.5        |
| 8               | region        | 8.1         | 7.8         | 8.1         | 5.8        |
|                 | state         | 8.1         | 7.5         | 6.8         | 5.9        |
| MTF             |               | 7.1         | 6.8         | 6.5         | 7.1        |
| 10              | region        | 14.5        | 16.4        | 15.9        | 15.3       |
|                 | state         | 15.3        | 14.6        | 14.6        | 14.1       |
| MTF             |               | 14.0        | 12.3        | 13.1        | 13.6       |
| 12              | region        | 21.4        | 20.1        | 21.1        | 22.0       |
|                 | state         | 23.5        | 22.7        | 21.3        | 20.0       |
| MTF             |               | 21.6        | 20.4        | 20.1        | 19.2       |
| <b>Combined</b> | <b>region</b> | <b>10.4</b> | <b>10.3</b> | <b>11.3</b> | <b>9.3</b> |
|                 | <b>state</b>  | <b>11.1</b> | <b>10.6</b> | <b>10.2</b> | <b>9.1</b> |

Table 24: Chewing Tobacco - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 1.3        | 1.9        | 1.7        | 1.2        |
|                 | state         | 1.7        | 1.6        | 1.5        | 1.6        |
| 8               | region        | 4.8        | 5.3        | 6.5        | 5.9        |
|                 | state         | 5.5        | 5.3        | 5.2        | 4.6        |
| MTF             |               | 3.2        | 3.5        | 3.7        | 4.1        |
| 10              | region        | 9.4        | 9.8        | 12.0       | 11.3       |
|                 | state         | 9.5        | 8.6        | 9.4        | 9.4        |
| MTF             |               | 6.1        | 5.0        | 6.5        | 7.5        |
| 12              | region        | 10.4       | 11.3       | 13.4       | 13.3       |
|                 | state         | 10.8       | 10.7       | 10.7       | 10.5       |
| MTF             |               | 6.6        | 6.5        | 8.4        | 8.5        |
| <b>Combined</b> | <b>region</b> | <b>6.0</b> | <b>6.4</b> | <b>8.0</b> | <b>6.8</b> |
|                 | <b>state</b>  | <b>6.5</b> | <b>6.1</b> | <b>6.3</b> | <b>5.9</b> |

Table 25: Marijuana - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.3        | 0.8        | 0.6        | 0.3        |
|                 | state         | 0.5        | 0.5        | 0.5        | 0.4        |
| 8               | region        | 3.9        | 3.6        | 3.2        | 2.9        |
|                 | state         | 4.1        | 3.9        | 4.1        | 3.9        |
| MTF             |               | 5.7        | 5.8        | 6.5        | 8.0        |
| 10              | region        | 9.4        | 9.8        | 9.2        | 10.8       |
|                 | state         | 10.4       | 10.4       | 11.4       | 11.2       |
| MTF             |               | 14.2       | 13.8       | 15.9       | 16.7       |
| 12              | region        | 16.4       | 13.7       | 16.8       | 14.3       |
|                 | state         | 15.3       | 14.6       | 15.7       | 16.1       |
| MTF             |               | 18.8       | 19.4       | 20.6       | 21.4       |
| <b>Combined</b> | <b>region</b> | <b>6.6</b> | <b>6.1</b> | <b>6.8</b> | <b>5.7</b> |
|                 | <b>state</b>  | <b>6.8</b> | <b>6.6</b> | <b>7.1</b> | <b>6.8</b> |

Table 26: Hallucinogens - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.1        | 0.1        | 0.0        | 0.0        |
|                 | state         | 0.1        | 0.1        | 0.1        | 0.1        |
| 8               | region        | 0.1        | 0.4        | 0.3        | 0.2        |
|                 | state         | 0.3        | 0.4        | 0.3        | 0.2        |
| MTF             |               | –          | 0.9        | 0.9        | 0.6        |
| 10              | region        | 0.4        | 0.7        | 0.6        | 0.4        |
|                 | state         | 0.6        | 0.7        | 0.7        | 0.6        |
| MTF             |               | –          | 1.7        | 1.3        | 0.7        |
| 12              | region        | 0.9        | 0.7        | 0.9        | 1.0        |
|                 | state         | 1.1        | 1.1        | 0.9        | 0.9        |
| MTF             |               | –          | 1.6        | 2.2        | 0.8        |
| <b>Combined</b> | <b>region</b> | <b>0.3</b> | <b>0.4</b> | <b>0.4</b> | <b>0.3</b> |
|                 | <b>state</b>  | <b>0.5</b> | <b>0.5</b> | <b>0.4</b> | <b>0.4</b> |

Table 27: Cocaine - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.3        | 0.3        | 0.1        | 0.1        |
|                 | state         | 0.2        | 0.1        | 0.2        | 0.1        |
| 8               | region        | 0.3        | 0.5        | 0.0        | 0.3        |
|                 | state         | 0.5        | 0.5        | 0.4        | 0.3        |
|                 | MTF           | 0.9        | 0.8        | 0.8        | 0.6        |
| 10              | region        | 0.5        | 0.2        | 0.1        | 0.6        |
|                 | state         | 0.6        | 0.4        | 0.5        | 0.5        |
|                 | MTF           | 1.3        | 1.3        | 0.9        | 0.9        |
| 12              | region        | 0.7        | 0.4        | 0.5        | 0.4        |
|                 | state         | 0.9        | 0.7        | 0.6        | 0.6        |
|                 | MTF           | 2.0        | 2.0        | 1.3        | 1.3        |
| <b>Combined</b> | <b>region</b> | <b>0.4</b> | <b>0.3</b> | <b>0.2</b> | <b>0.3</b> |
|                 | <b>state</b>  | <b>0.5</b> | <b>0.4</b> | <b>0.4</b> | <b>0.3</b> |

Table 28: Inhalants - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 4.1        | 4.2        | 3.9        | 3.0        |
|                 | state         | 3.9        | 3.9        | 3.8        | 3.1        |
| 8               | region        | 5.0        | 7.2        | 7.5        | 4.1        |
|                 | state         | 6.5        | 6.3        | 6.1        | 4.5        |
|                 | MTF           | 3.9        | 4.1        | 3.8        | 3.6        |
| 10              | region        | 3.9        | 6.1        | 3.6        | 2.6        |
|                 | state         | 4.1        | 3.8        | 4.1        | 3.3        |
|                 | MTF           | 2.5        | 2.1        | 2.2        | 2.0        |
| 12              | region        | 1.2        | 2.3        | 3.1        | 2.5        |
|                 | state         | 2.3        | 2.3        | 2.3        | 1.7        |
|                 | MTF           | 1.2        | 1.4        | 1.2        | 1.4        |
| <b>Combined</b> | <b>region</b> | <b>3.8</b> | <b>5.1</b> | <b>4.6</b> | <b>3.1</b> |
|                 | <b>state</b>  | <b>4.4</b> | <b>4.2</b> | <b>4.2</b> | <b>3.3</b> |

Table 29: Sedatives - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 1.6        | 2.4        | 1.9        | 1.8        |
|                 | state         | 1.9        | 1.9        | 1.9        | 1.5        |
| 8               | region        | 3.5        | 4.7        | 4.1        | 3.3        |
|                 | state         | 4.6        | 4.6        | 4.3        | 3.7        |
|                 | MTF           | —          | —          | —          | 1.2        |
| 10              | region        | 7.1        | 9.6        | 7.4        | 6.7        |
|                 | state         | 7.6        | 7.3        | 7.6        | 6.6        |
|                 | MTF           | —          | —          | —          | 2.2        |
| 12              | region        | 9.6        | 7.8        | 6.8        | 6.9        |
|                 | state         | 9.2        | 8.3        | 8.2        | 6.7        |
|                 | MTF           | 2.7        | 2.8        | 2.5        | 2.5        |
| <b>Combined</b> | <b>region</b> | <b>5.0</b> | <b>5.7</b> | <b>4.8</b> | <b>4.2</b> |
|                 | <b>state</b>  | <b>5.5</b> | <b>5.2</b> | <b>5.2</b> | <b>4.3</b> |

Table 30: Meth - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.3        | 0.3        | 0.1        | 0.3        |
|                 | state         | 0.1        | 0.1        | 0.2        | 0.1        |
| 8               | region        | 0.3        | 0.3        | 0.1        | 0.1        |
|                 | state         | 0.4        | 0.4        | 0.3        | 0.2        |
|                 | MTF           | 0.6        | 0.7        | 0.5        | 0.7        |
| 10              | region        | 0.4        | 0.0        | 0.1        | 0.4        |
|                 | state         | 0.6        | 0.4        | 0.5        | 0.4        |
|                 | MTF           | 0.4        | 0.7        | 0.6        | 0.7        |
| 12              | region        | 0.7        | 1.3        | 0.5        | 0.6        |
|                 | state         | 0.6        | 0.6        | 0.6        | 0.4        |
|                 | MTF           | 0.6        | 0.6        | 0.5        | 0.5        |
| <b>Combined</b> | <b>region</b> | <b>0.4</b> | <b>0.4</b> | <b>0.2</b> | <b>0.3</b> |
|                 | <b>state</b>  | <b>0.4</b> | <b>0.4</b> | <b>0.4</b> | <b>0.3</b> |

Table 31: Stimulants - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.1        | 0.2        | 0.2        | 0.2        |
|                 | state         | 0.2        | 0.2        | 0.2        | 0.1        |
| 8               | region        | 0.4        | 0.2        | 0.4        | 0.4        |
|                 | state         | 0.7        | 0.6        | 0.6        | 0.3        |
|                 | MTF           | 2.0        | 2.2        | 1.9        | 1.8        |
| 10              | region        | 1.1        | 1.7        | 0.6        | 1.2        |
|                 | state         | 1.4        | 1.4        | 1.5        | 1.1        |
|                 | MTF           | 4.0        | 2.8        | 3.3        | 3.3        |
| 12              | region        | 1.2        | 1.2        | 0.9        | 1.3        |
|                 | state         | 1.8        | 1.9        | 1.9        | 1.6        |
|                 | MTF           | 3.7        | 2.9        | 3.0        | 3.3        |
| <b>Combined</b> | <b>region</b> | <b>0.6</b> | <b>0.7</b> | <b>0.5</b> | <b>0.7</b> |
|                 | <b>state</b>  | <b>0.9</b> | <b>0.9</b> | <b>1.0</b> | <b>0.7</b> |

Table 32: Heroin - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.2        | 0.1        | 0.1        | 0.1        |
|                 | state         | 0.1        | 0.1        | 0.1        | 0.1        |
| 8               | region        | 0.1        | 0.2        | 0.0        | 0.1        |
|                 | state         | 0.2        | 0.3        | 0.2        | 0.2        |
|                 | MTF           | 0.4        | 0.4        | 0.4        | 0.4        |
| 10              | region        | 0.0        | 0.1        | 0.1        | 0.4        |
|                 | state         | 0.3        | 0.4        | 0.5        | 0.2        |
|                 | MTF           | 0.4        | 0.4        | 0.4        | 0.4        |
| 12              | region        | 0.4        | 0.3        | 0.4        | 0.6        |
|                 | state         | 0.6        | 0.6        | 0.6        | 0.5        |
|                 | MTF           | 0.4        | 0.4        | 0.4        | 0.4        |
| <b>Combined</b> | <b>region</b> | <b>0.2</b> | <b>0.2</b> | <b>0.1</b> | <b>0.2</b> |
|                 | <b>state</b>  | <b>0.3</b> | <b>0.3</b> | <b>0.3</b> | <b>0.2</b> |

Table 33: Ecstasy - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.1        | 0.0        | 0.1        | 0.0        |
|                 | state         | 0.1        | 0.1        | 0.1        | 0.1        |
| 8               | region        | 0.3        | 0.4        | 0.4        | 0.5        |
|                 | state         | 0.4        | 0.5        | 0.4        | 0.3        |
|                 | MTF           | 0.6        | 0.8        | 0.6        | 1.1        |
| 10              | region        | 0.4        | 1.4        | 1.2        | 1.1        |
|                 | state         | 1.0        | 0.9        | 0.9        | 0.8        |
|                 | MTF           | 1.2        | 1.1        | 1.3        | 1.9        |
| 12              | region        | 1.3        | 2.2        | 1.8        | 1.9        |
|                 | state         | 1.4        | 1.0        | 1.2        | 0.9        |
|                 | MTF           | 1.6        | 1.8        | 1.8        | 1.4        |
| <b>Combined</b> | <b>region</b> | <b>0.5</b> | <b>0.8</b> | <b>0.8</b> | <b>0.7</b> |
|                 | <b>state</b>  | <b>0.7</b> | <b>0.6</b> | <b>0.6</b> | <b>0.5</b> |

Table 34: Prescription Drugs - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.0        | 2.1        | 2.2        | 1.8        |
|                 | state         | 0.0        | 1.6        | 1.6        | 1.2        |
| 8               | region        | 0.0        | 4.8        | 4.6        | 3.7        |
|                 | state         | 0.0        | 4.7        | 4.1        | 3.5        |
| 10              | region        | 0.0        | 8.1        | 6.9        | 7.0        |
|                 | state         | 0.0        | 8.1        | 8.1        | 6.8        |
| 12              | region        | 0.0        | 8.7        | 7.9        | 8.0        |
|                 | state         | 0.0        | 9.8        | 9.3        | 8.0        |
| <b>Combined</b> | <b>region</b> | <b>0.0</b> | <b>5.5</b> | <b>5.2</b> | <b>4.5</b> |
|                 | <b>state</b>  | <b>0.0</b> | <b>5.6</b> | <b>5.4</b> | <b>4.4</b> |

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

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.0        | 2.0        | 1.6        | 1.2        |
|                 | state         | 0.0        | 1.2        | 1.2        | 1.0        |
| 8               | region        | 0.0        | 3.2        | 2.8        | 2.5        |
|                 | state         | 0.0        | 3.1        | 2.8        | 2.1        |
| 10              | region        | 0.0        | 4.3        | 4.8        | 3.5        |
|                 | state         | 0.0        | 4.2        | 4.0        | 3.0        |
| 12              | region        | 0.0        | 4.2        | 3.6        | 2.1        |
|                 | state         | 0.0        | 4.2        | 3.9        | 3.2        |
| <b>Combined</b> | <b>region</b> | <b>0.0</b> | <b>3.3</b> | <b>3.1</b> | <b>2.2</b> |
|                 | <b>state</b>  | <b>0.0</b> | <b>3.0</b> | <b>2.9</b> | <b>2.2</b> |

Table 36: Alcopops - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10     | 2010-11     |
|-----------------|---------------|------------|------------|-------------|-------------|
| 6               | region        | 0.0        | 0.0        | 5.9         | 2.3         |
|                 | state         | 0.0        | 0.0        | 2.7         | 1.8         |
| 8               | region        | 0.0        | 0.0        | 11.7        | 11.3        |
|                 | state         | 0.0        | 0.0        | 9.8         | 8.0         |
|                 | MTF           | —          | —          | 9.5         | 9.4         |
| 10              | region        | 0.0        | 0.0        | 21.0        | 15.9        |
|                 | state         | 0.0        | 0.0        | 19.2        | 16.3        |
|                 | MTF           | —          | —          | 19.0        | 19.4        |
| 12              | region        | 0.0        | 0.0        | 26.5        | 21.1        |
|                 | state         | 0.0        | 0.0        | 23.9        | 21.1        |
|                 | MTF           | —          | —          | 27.4        | 24.1        |
| <b>Combined</b> | <b>region</b> | <b>0.0</b> | <b>0.0</b> | <b>15.4</b> | <b>11.0</b> |
|                 | <b>state</b>  | <b>0.0</b> | <b>0.0</b> | <b>12.8</b> | <b>10.6</b> |

Table 37: Any Drug - Past 30 Day Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 5.9         | 9.0         | 7.7         | 6.8         |
|                 | state         | 5.9         | 7.3         | 7.2         | 6.0         |
| 8               | region        | 10.6        | 15.8        | 14.3        | 12.0        |
|                 | state         | 12.2        | 14.6        | 14.0        | 12.0        |
| 10              | region        | 17.0        | 22.4        | 18.6        | 19.4        |
|                 | state         | 17.1        | 20.0        | 21.2        | 19.2        |
| 12              | region        | 21.3        | 24.6        | 23.7        | 23.5        |
|                 | state         | 20.6        | 23.2        | 23.9        | 22.6        |
| <b>Combined</b> | <b>region</b> | <b>12.9</b> | <b>16.9</b> | <b>15.4</b> | <b>13.8</b> |
|                 | <b>state</b>  | <b>13.2</b> | <b>15.5</b> | <b>15.8</b> | <b>13.9</b> |

Table 38: Binge Drinking

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 3.7         | 5.4         | 2.8         | 1.5         |
|                 | state         | 3.5         | 3.3         | 1.7         | 1.2         |
| 8               | region        | 9.5         | 10.6        | 8.6         | 8.8         |
|                 | state         | 10.3        | 10.4        | 7.4         | 6.1         |
| 10              | region        | 20.6        | 20.3        | 19.4        | 13.8        |
|                 | state         | 19.3        | 17.7        | 17.2        | 15.0        |
| 12              | region        | 26.3        | 27.9        | 24.7        | 24.0        |
|                 | state         | 26.0        | 25.2        | 25.2        | 23.0        |
| <b>Combined</b> | <b>region</b> | <b>13.8</b> | <b>14.5</b> | <b>13.0</b> | <b>10.0</b> |
|                 | <b>state</b>  | <b>13.6</b> | <b>13.1</b> | <b>11.7</b> | <b>9.9</b>  |

Table 39: Pack of Cigarettes

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.1        | 0.0        | 0.2        | 0.1        |
|                 | state         | 0.1        | 0.1        | 0.1        | 0.1        |
| 8               | region        | 0.3        | 0.7        | 0.6        | 0.4        |
|                 | state         | 0.7        | 0.7        | 0.6        | 0.4        |
| 10              | region        | 1.7        | 1.8        | 1.1        | 2.4        |
|                 | state         | 1.8        | 1.7        | 1.5        | 1.4        |
| 12              | region        | 2.9        | 2.5        | 2.5        | 2.3        |
|                 | state         | 3.1        | 2.8        | 2.5        | 2.1        |
| <b>Combined</b> | <b>region</b> | <b>1.1</b> | <b>1.1</b> | <b>1.0</b> | <b>1.1</b> |
|                 | <b>state</b>  | <b>1.3</b> | <b>1.2</b> | <b>1.0</b> | <b>0.9</b> |

Table 40: Suspended from School

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.3        | 12.6        | 11.7        | 13.8        |
|                 | state         | 11.1        | 10.5        | 11.2        | 10.9        |
| 8               | region        | 14.5        | 17.3        | 13.1        | 14.1        |
|                 | state         | 16.6        | 16.6        | 16.3        | 15.5        |
| 10              | region        | 15.4        | 14.0        | 10.9        | 12.8        |
|                 | state         | 14.8        | 15.1        | 15.2        | 14.7        |
| 12              | region        | 11.7        | 11.6        | 11.7        | 11.4        |
|                 | state         | 10.6        | 10.6        | 10.9        | 10.3        |
| <b>Combined</b> | <b>region</b> | <b>13.1</b> | <b>14.1</b> | <b>11.9</b> | <b>13.3</b> |
|                 | <b>state</b>  | <b>13.4</b> | <b>13.3</b> | <b>13.6</b> | <b>13.0</b> |

Table 41: Drunk or High at School

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11    |
|-----------------|---------------|-------------|-------------|-------------|------------|
| 6               | region        | 1.5         | 2.7         | 2.7         | 1.5        |
|                 | state         | 2.0         | 2.0         | 2.2         | 1.7        |
| 8               | region        | 5.8         | 8.7         | 8.4         | 7.5        |
|                 | state         | 8.3         | 8.2         | 7.8         | 6.8        |
| 10              | region        | 14.5        | 16.9        | 15.1        | 13.5       |
|                 | state         | 15.0        | 15.0        | 16.2        | 14.1       |
| 12              | region        | 19.9        | 16.8        | 19.5        | 19.2       |
|                 | state         | 18.7        | 18.2        | 18.5        | 17.1       |
| <b>Combined</b> | <b>region</b> | <b>9.4</b>  | <b>10.3</b> | <b>10.7</b> | <b>8.8</b> |
|                 | <b>state</b>  | <b>10.1</b> | <b>10.0</b> | <b>10.3</b> | <b>8.9</b> |

Table 42: Sold Illegal Drugs

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.5        | 0.3        | 0.5        | 0.3        |
|                 | state         | 0.4        | 0.4        | 0.3        | 0.3        |
| 8               | region        | 1.7        | 2.0        | 1.6        | 1.4        |
|                 | state         | 2.6        | 2.1        | 2.0        | 2.1        |
| 10              | region        | 5.7        | 6.7        | 6.3        | 6.3        |
|                 | state         | 6.4        | 6.6        | 6.6        | 6.0        |
| 12              | region        | 8.7        | 7.6        | 11.2       | 6.5        |
|                 | state         | 8.7        | 8.6        | 8.4        | 8.0        |
| <b>Combined</b> | <b>region</b> | <b>3.6</b> | <b>3.6</b> | <b>4.4</b> | <b>3.0</b> |
|                 | <b>state</b>  | <b>4.1</b> | <b>4.0</b> | <b>3.9</b> | <b>3.6</b> |

Table 43: Stolen a Vehicle

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.7        | 2.2        | 2.0        | 1.5        |
|                 | state         | 1.3        | 1.3        | 1.2        | 1.2        |
| 8               | region        | 1.7        | 2.9        | 3.0        | 2.4        |
|                 | state         | 2.7        | 2.3        | 2.2        | 2.0        |
| 10              | region        | 3.8        | 4.5        | 4.0        | 2.8        |
|                 | state         | 3.4        | 3.5        | 3.1        | 2.8        |
| 12              | region        | 1.7        | 2.6        | 4.2        | 2.9        |
|                 | state         | 2.2        | 2.0        | 2.2        | 1.7        |
| <b>Combined</b> | <b>region</b> | <b>1.9</b> | <b>3.0</b> | <b>3.2</b> | <b>2.3</b> |
|                 | <b>state</b>  | <b>2.4</b> | <b>2.2</b> | <b>2.1</b> | <b>1.9</b> |

Table 44: Been Arrested

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 2.1        | 1.9        | 2.5        | 2.2        |
|                 | state         | 2.2        | 1.9        | 2.1        | 2.0        |
| 8               | region        | 4.7        | 6.8        | 3.5        | 3.7        |
|                 | state         | 5.7        | 5.7        | 5.0        | 4.5        |
| 10              | region        | 7.8        | 8.6        | 7.2        | 6.7        |
|                 | state         | 7.4        | 8.2        | 7.4        | 6.9        |
| 12              | region        | 7.4        | 7.4        | 9.1        | 7.7        |
|                 | state         | 7.1        | 7.2        | 7.1        | 6.2        |
| <b>Combined</b> | <b>region</b> | <b>5.3</b> | <b>5.8</b> | <b>5.3</b> | <b>4.6</b> |
|                 | <b>state</b>  | <b>5.4</b> | <b>5.5</b> | <b>5.2</b> | <b>4.6</b> |

Table 45: Attacked to Harm

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.9        | 14.6        | 15.8        | 15.7        |
|                 | state         | 13.1        | 13.5        | 13.9        | 11.9        |
| 8               | region        | 15.3        | 20.2        | 17.3        | 18.0        |
|                 | state         | 18.1        | 18.6        | 18.4        | 15.9        |
| 10              | region        | 18.3        | 18.3        | 19.2        | 18.1        |
|                 | state         | 18.0        | 18.3        | 18.8        | 16.5        |
| 12              | region        | 15.7        | 17.8        | 19.9        | 16.4        |
|                 | state         | 14.6        | 14.5        | 15.2        | 13.1        |
| <b>Combined</b> | <b>region</b> | <b>14.9</b> | <b>17.7</b> | <b>17.9</b> | <b>17.0</b> |
|                 | <b>state</b>  | <b>16.0</b> | <b>16.3</b> | <b>16.6</b> | <b>14.3</b> |

Table 46: Carried a Handgun

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 3.8        | 5.3        | 5.5        | 2.9        |
|                 | state         | 4.0        | 4.2        | 4.1        | 3.7        |
| 8               | region        | 5.2        | 6.9        | 5.9        | 5.3        |
|                 | state         | 5.3        | 5.7        | 5.2        | 4.3        |
| 10              | region        | 6.2        | 9.7        | 7.8        | 7.3        |
|                 | state         | 6.0        | 6.4        | 6.3        | 5.3        |
| 12              | region        | 6.1        | 8.3        | 9.7        | 6.8        |
|                 | state         | 5.7        | 6.3        | 6.1        | 5.1        |
| <b>Combined</b> | <b>region</b> | <b>5.2</b> | <b>7.3</b> | <b>7.0</b> | <b>5.2</b> |
|                 | <b>state</b>  | <b>5.1</b> | <b>5.6</b> | <b>5.3</b> | <b>4.5</b> |

Table 47: Handgun to School

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 0.2        | 0.7        | 0.5        | 0.5        |
|                 | state         | 0.4        | 0.4        | 0.3        | 0.4        |
| 8               | region        | 0.5        | 0.8        | 0.6        | 0.7        |
|                 | state         | 0.8        | 0.8        | 0.6        | 0.7        |
| 10              | region        | 0.8        | 2.2        | 1.0        | 1.3        |
|                 | state         | 0.9        | 1.1        | 0.9        | 0.9        |
| 12              | region        | 0.7        | 1.4        | 2.2        | 0.6        |
|                 | state         | 0.9        | 1.1        | 1.0        | 1.0        |
| <b>Combined</b> | <b>region</b> | <b>0.5</b> | <b>1.2</b> | <b>1.0</b> | <b>0.8</b> |
|                 | <b>state</b>  | <b>0.7</b> | <b>0.8</b> | <b>0.7</b> | <b>0.7</b> |

Table 48: Community Risk - Low Neighborhood Attachment

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 44.7        | 43.9        | 44.8        | 44.7        |
|                 | state         | 44.3        | 44.1        | 44.7        | 42.5        |
| 8               | region        | 36.4        | 36.6        | 33.2        | 33.3        |
|                 | state         | 36.2        | 35.3        | 35.5        | 35.4        |
| 10              | region        | 39.9        | 41.5        | 41.7        | 39.7        |
|                 | state         | 41.6        | 41.5        | 42.5        | 41.7        |
| 12              | region        | 42.2        | 46.5        | 45.0        | 41.5        |
|                 | state         | 45.3        | 44.2        | 44.9        | 44.4        |
| <b>Combined</b> | <b>region</b> | <b>40.6</b> | <b>41.7</b> | <b>41.0</b> | <b>39.9</b> |
|                 | <b>state</b>  | <b>41.6</b> | <b>41.1</b> | <b>41.6</b> | <b>40.6</b> |

Table 49: Community Risk - High Community Disorganization

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 38.6        | 41.0        | 44.1        | 42.5        |
|                 | state         | 37.2        | 37.2        | 38.4        | 34.7        |
| 8               | region        | 34.5        | 38.7        | 34.1        | 33.5        |
|                 | state         | 32.8        | 33.9        | 34.5        | 32.2        |
| 10              | region        | 49.4        | 48.7        | 47.3        | 49.3        |
|                 | state         | 45.2        | 45.1        | 46.6        | 45.0        |
| 12              | region        | 48.5        | 46.4        | 48.2        | 48.1        |
|                 | state         | 43.3        | 42.7        | 45.5        | 43.3        |
| <b>Combined</b> | <b>region</b> | <b>41.9</b> | <b>43.1</b> | <b>43.1</b> | <b>42.6</b> |
|                 | <b>state</b>  | <b>39.2</b> | <b>39.3</b> | <b>40.8</b> | <b>38.1</b> |

Table 50: Community Risk - Transitions and Mobility

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 46.6        | 48.5        | 47.3        | 49.1        |
|                 | state         | 52.6        | 52.1        | 51.1        | 50.0        |
| 8               | region        | 48.9        | 49.0        | 43.7        | 49.9        |
|                 | state         | 56.6        | 55.5        | 53.1        | 53.8        |
| 10              | region        | 50.6        | 49.6        | 50.7        | 52.3        |
|                 | state         | 60.5        | 61.1        | 59.9        | 60.2        |
| 12              | region        | 49.7        | 44.3        | 47.1        | 50.5        |
|                 | state         | 49.6        | 50.4        | 51.1        | 52.5        |
| <b>Combined</b> | <b>region</b> | <b>48.8</b> | <b>48.1</b> | <b>47.1</b> | <b>50.3</b> |
|                 | <b>state</b>  | <b>55.0</b> | <b>55.0</b> | <b>53.8</b> | <b>54.0</b> |

Table 51: Community Risk - Laws and Norms Favorable to Drug Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 39.6        | 43.5        | 42.9        | 36.4        |
|                 | state         | 41.0        | 40.1        | 39.2        | 35.7        |
| 8               | region        | 37.7        | 35.1        | 39.6        | 35.0        |
|                 | state         | 34.9        | 33.5        | 33.7        | 31.0        |
| 10              | region        | 43.8        | 47.0        | 43.3        | 44.6        |
|                 | state         | 40.9        | 40.1        | 41.3        | 38.1        |
| 12              | region        | 34.6        | 34.8        | 38.3        | 33.3        |
|                 | state         | 33.6        | 33.8        | 33.7        | 31.6        |
| <b>Combined</b> | <b>region</b> | <b>39.0</b> | <b>40.2</b> | <b>41.1</b> | <b>37.5</b> |
|                 | <b>state</b>  | <b>37.8</b> | <b>37.0</b> | <b>37.1</b> | <b>34.1</b> |

Table 52: Community Risk - Perceived Availability of Drugs

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 22.9        | 24.9        | 24.4        | 20.6        |
|                 | state         | 22.4        | 23.7        | 22.7        | 18.9        |
| 8               | region        | 24.6        | 28.6        | 25.1        | 23.7        |
|                 | state         | 27.6        | 26.9        | 25.7        | 22.9        |
| 10              | region        | 38.2        | 39.0        | 34.9        | 34.2        |
|                 | state         | 38.9        | 37.5        | 36.3        | 33.9        |
| 12              | region        | 44.6        | 46.1        | 41.6        | 42.7        |
|                 | state         | 45.8        | 44.3        | 42.5        | 40.1        |
| <b>Combined</b> | <b>region</b> | <b>31.3</b> | <b>33.2</b> | <b>31.0</b> | <b>28.2</b> |
|                 | <b>state</b>  | <b>32.6</b> | <b>32.2</b> | <b>30.9</b> | <b>27.7</b> |

Table 53: Community Risk - Perceived Availability of Handguns

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 25.5        | 28.4        | 28.6        | 24.8        |
|                 | state         | 25.7        | 26.0        | 24.6        | 23.5        |
| 8               | region        | 38.3        | 44.4        | 39.6        | 38.9        |
|                 | state         | 39.3        | 39.4        | 37.3        | 35.6        |
| 10              | region        | 33.6        | 39.9        | 34.2        | 34.9        |
|                 | state         | 33.1        | 31.8        | 31.7        | 30.5        |
| 12              | region        | 42.8        | 41.3        | 39.8        | 42.2        |
|                 | state         | 38.7        | 39.1        | 36.6        | 35.8        |
| <b>Combined</b> | <b>region</b> | <b>34.7</b> | <b>38.1</b> | <b>35.3</b> | <b>33.8</b> |
|                 | <b>state</b>  | <b>33.9</b> | <b>33.8</b> | <b>32.3</b> | <b>31.0</b> |

Table 54: Family Risk - Poor Family Management

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 37.1        | 42.2        | 40.9        | 40.4        |
|                 | state         | 35.9        | 37.8        | 38.2        | 36.0        |
| 8               | region        | 41.2        | 42.0        | 42.3        | 42.7        |
|                 | state         | 38.2        | 40.3        | 39.7        | 36.6        |
| 10              | region        | 40.7        | 42.0        | 44.6        | 39.1        |
|                 | state         | 37.5        | 38.1        | 38.1        | 36.0        |
| 12              | region        | 41.0        | 44.7        | 43.1        | 40.6        |
|                 | state         | 39.6        | 41.0        | 39.7        | 37.0        |
| <b>Combined</b> | <b>region</b> | <b>39.9</b> | <b>42.6</b> | <b>42.7</b> | <b>40.7</b> |
|                 | <b>state</b>  | <b>37.7</b> | <b>39.2</b> | <b>38.9</b> | <b>36.4</b> |

Table 55: Family Risk - Family Conflict

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 34.3        | 39.1        | 42.5        | 37.7        |
|                 | state         | 36.2        | 39.2        | 40.5        | 36.0        |
| 8               | region        | 46.3        | 46.6        | 48.8        | 45.5        |
|                 | state         | 47.6        | 49.5        | 49.1        | 46.7        |
| 10              | region        | 38.4        | 37.0        | 40.5        | 37.0        |
|                 | state         | 39.4        | 39.3        | 40.8        | 39.5        |
| 12              | region        | 38.4        | 37.7        | 40.6        | 38.3        |
|                 | state         | 35.4        | 36.7        | 38.6        | 37.2        |
| <b>Combined</b> | <b>region</b> | <b>39.6</b> | <b>40.5</b> | <b>43.2</b> | <b>39.7</b> |
|                 | <b>state</b>  | <b>40.0</b> | <b>41.5</b> | <b>42.6</b> | <b>40.1</b> |

Table 56: Family Risk - Family History of Antisocial Behavior

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 38.2        | 41.4        | 40.0        | 40.8        |
|                 | state         | 34.9        | 35.8        | 35.3        | 33.3        |
| 8               | region        | 33.3        | 40.4        | 38.8        | 36.1        |
|                 | state         | 37.1        | 37.1        | 35.4        | 33.8        |
| 10              | region        | 40.4        | 45.9        | 37.9        | 40.1        |
|                 | state         | 40.8        | 40.4        | 40.4        | 38.5        |
| 12              | region        | 41.5        | 42.2        | 38.4        | 41.8        |
|                 | state         | 37.7        | 37.9        | 39.1        | 37.5        |
| <b>Combined</b> | <b>region</b> | <b>38.0</b> | <b>42.3</b> | <b>38.8</b> | <b>39.6</b> |
|                 | <b>state</b>  | <b>37.6</b> | <b>37.7</b> | <b>37.4</b> | <b>35.5</b> |

Table 57: Family Risk - Parental Attitudes Favorable to ATOD

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 13.9        | 15.4        | 16.5        | 13.7        |
|                 | state         | 13.3        | 13.6        | 14.5        | 12.7        |
| 8               | region        | 27.0        | 30.2        | 29.6        | 28.9        |
|                 | state         | 27.0        | 27.0        | 27.0        | 25.1        |
| 10              | region        | 38.6        | 40.2        | 45.1        | 39.7        |
|                 | state         | 41.7        | 41.1        | 41.5        | 38.1        |
| 12              | region        | 40.4        | 41.2        | 43.2        | 37.3        |
|                 | state         | 41.4        | 41.0        | 40.6        | 38.8        |
| <b>Combined</b> | <b>region</b> | <b>28.9</b> | <b>30.2</b> | <b>32.8</b> | <b>27.8</b> |
|                 | <b>state</b>  | <b>29.7</b> | <b>29.6</b> | <b>29.9</b> | <b>27.2</b> |

Table 58: Family Risk - Parental Attitudes Favorable to ASB

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 36.0        | 36.8        | 34.5        | 35.7        |
|                 | state         | 32.7        | 33.1        | 33.3        | 32.0        |
| 8               | region        | 44.6        | 46.8        | 46.9        | 45.6        |
|                 | state         | 45.3        | 45.2        | 45.8        | 43.9        |
| 10              | region        | 46.4        | 48.6        | 53.6        | 49.7        |
|                 | state         | 50.1        | 50.1        | 50.5        | 48.8        |
| 12              | region        | 46.3        | 51.4        | 47.1        | 45.1        |
|                 | state         | 48.4        | 49.3        | 48.0        | 47.0        |
| <b>Combined</b> | <b>region</b> | <b>43.1</b> | <b>45.1</b> | <b>45.2</b> | <b>43.2</b> |
|                 | <b>state</b>  | <b>43.6</b> | <b>43.9</b> | <b>44.0</b> | <b>42.2</b> |

Table 59: School Risk - Academic Failure

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 45.6        | 42.5        | 45.5        | 45.4        |
|                 | state         | 44.2        | 42.9        | 42.6        | 42.2        |
| 8               | region        | 46.3        | 45.8        | 45.3        | 41.2        |
|                 | state         | 47.0        | 44.9        | 44.6        | 43.0        |
| 10              | region        | 44.3        | 47.7        | 47.0        | 45.3        |
|                 | state         | 48.5        | 47.5        | 46.4        | 45.5        |
| 12              | region        | 42.0        | 44.6        | 38.1        | 38.3        |
|                 | state         | 41.3        | 41.2        | 39.6        | 39.7        |
| <b>Combined</b> | <b>region</b> | <b>44.8</b> | <b>45.1</b> | <b>44.2</b> | <b>43.1</b> |
|                 | <b>state</b>  | <b>45.5</b> | <b>44.2</b> | <b>43.5</b> | <b>42.8</b> |



Table 60: School Risk - Low Commitment to School

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 43.5        | 46.1        | 46.6        | 40.5        |
|                 | state         | 42.0        | 42.9        | 42.0        | 40.1        |
| 8               | region        | 34.5        | 34.5        | 35.1        | 33.6        |
|                 | state         | 35.3        | 35.4        | 35.1        | 34.0        |
| 10              | region        | 38.1        | 36.8        | 37.9        | 37.2        |
|                 | state         | 39.5        | 38.1        | 38.7        | 38.0        |
| 12              | region        | 40.5        | 42.6        | 44.0        | 39.5        |
|                 | state         | 42.2        | 42.2        | 40.6        | 40.9        |
| <b>Combined</b> | <b>region</b> | <b>38.9</b> | <b>40.0</b> | <b>41.0</b> | <b>37.6</b> |
|                 | <b>state</b>  | <b>39.6</b> | <b>39.5</b> | <b>39.0</b> | <b>38.0</b> |

Table 61: Peer Risk - Rebelliousness

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 47.3        | 50.3        | 50.6        | 47.0        |
|                 | state         | 46.8        | 47.4        | 44.6        | 42.3        |
| 8               | region        | 35.3        | 38.3        | 37.7        | 36.7        |
|                 | state         | 38.1        | 38.7        | 36.8        | 35.4        |
| 10              | region        | 46.3        | 45.4        | 50.0        | 44.8        |
|                 | state         | 44.6        | 44.7        | 44.5        | 43.6        |
| 12              | region        | 46.8        | 48.0        | 41.6        | 44.4        |
|                 | state         | 43.0        | 43.3        | 41.5        | 40.0        |
| <b>Combined</b> | <b>region</b> | <b>43.3</b> | <b>45.3</b> | <b>45.1</b> | <b>43.2</b> |
|                 | <b>state</b>  | <b>43.1</b> | <b>43.6</b> | <b>41.8</b> | <b>40.2</b> |

Table 62: Peer Risk - Early Initiation of Drug Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 25.3        | 28.7        | 30.3        | 27.6        |
|                 | state         | 25.4        | 26.4        | 25.8        | 21.7        |
| 8               | region        | 29.0        | 31.8        | 31.5        | 27.5        |
|                 | state         | 28.7        | 28.1        | 26.7        | 23.2        |
| 10              | region        | 32.0        | 33.9        | 33.4        | 29.8        |
|                 | state         | 32.4        | 30.9        | 30.8        | 27.6        |
| 12              | region        | 33.8        | 32.6        | 32.4        | 34.6        |
|                 | state         | 33.0        | 31.4        | 30.8        | 28.7        |
| <b>Combined</b> | <b>region</b> | <b>29.6</b> | <b>31.5</b> | <b>31.8</b> | <b>29.2</b> |
|                 | <b>state</b>  | <b>29.5</b> | <b>28.9</b> | <b>28.3</b> | <b>24.8</b> |

Table 63: Peer Risk - Early Initiation of ASB

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 25.7        | 27.8        | 30.4        | 28.4        |
|                 | state         | 25.9        | 25.8        | 26.8        | 24.2        |
| 8               | region        | 35.8        | 40.5        | 32.9        | 35.2        |
|                 | state         | 37.3        | 37.4        | 37.8        | 34.3        |
| 10              | region        | 40.7        | 45.8        | 39.0        | 42.3        |
|                 | state         | 40.6        | 41.3        | 41.7        | 39.1        |
| 12              | region        | 43.7        | 42.4        | 41.8        | 46.9        |
|                 | state         | 39.1        | 40.0        | 40.6        | 38.3        |
| <b>Combined</b> | <b>region</b> | <b>35.7</b> | <b>38.3</b> | <b>35.5</b> | <b>36.5</b> |
|                 | <b>state</b>  | <b>35.2</b> | <b>35.5</b> | <b>36.2</b> | <b>33.2</b> |

Table 64: Peer Risk - Peer Favorable Attitudes to ASB

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 38.0        | 41.0        | 42.9        | 38.0        |
|                 | state         | 37.5        | 38.9        | 39.2        | 38.3        |
| 8               | region        | 30.0        | 33.1        | 35.3        | 36.6        |
|                 | state         | 33.3        | 33.3        | 34.3        | 32.7        |
| 10              | region        | 38.3        | 40.8        | 42.5        | 45.3        |
|                 | state         | 41.7        | 41.5        | 42.3        | 41.9        |
| 12              | region        | 38.4        | 37.9        | 40.4        | 37.2        |
|                 | state         | 39.0        | 39.8        | 39.3        | 38.0        |
| <b>Combined</b> | <b>region</b> | <b>35.7</b> | <b>38.0</b> | <b>40.3</b> | <b>39.2</b> |
|                 | <b>state</b>  | <b>37.7</b> | <b>38.2</b> | <b>38.6</b> | <b>37.5</b> |

Table 65: Peer Risk - Peer Favorable Attitudes to Drug Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 19.0        | 19.4        | 21.4        | 16.6        |
|                 | state         | 17.9        | 18.0        | 18.0        | 15.6        |
| 8               | region        | 20.1        | 22.1        | 25.9        | 24.3        |
|                 | state         | 22.8        | 22.5        | 23.0        | 21.2        |
| 10              | region        | 30.1        | 32.1        | 36.5        | 32.9        |
|                 | state         | 33.1        | 32.8        | 34.1        | 32.4        |
| 12              | region        | 30.3        | 28.3        | 31.8        | 28.5        |
|                 | state         | 32.9        | 32.9        | 32.6        | 32.2        |
| <b>Combined</b> | <b>region</b> | <b>24.1</b> | <b>24.7</b> | <b>28.3</b> | <b>24.5</b> |
|                 | <b>state</b>  | <b>25.8</b> | <b>25.7</b> | <b>26.1</b> | <b>24.2</b> |

Table 66: Peer Risk - Intentions to Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 33.0        | 38.8        | 37.2        | 36.8        |
|                 | state         | 35.3        | 37.4        | 37.7        | 36.5        |
| 8               | region        | 25.9        | 27.0        | 28.8        | 27.7        |
|                 | state         | 26.4        | 27.2        | 27.7        | 26.5        |
| 10              | region        | 35.4        | 37.1        | 42.0        | 41.1        |
|                 | state         | 38.3        | 38.3        | 40.1        | 39.4        |
| 12              | region        | 27.4        | 26.6        | 30.8        | 30.5        |
|                 | state         | 28.7        | 29.4        | 29.9        | 30.1        |
| <b>Combined</b> | <b>region</b> | <b>30.4</b> | <b>32.8</b> | <b>34.8</b> | <b>34.3</b> |
|                 | <b>state</b>  | <b>32.3</b> | <b>33.2</b> | <b>34.0</b> | <b>33.1</b> |

Table 67: Peer Risk - Peer Perceived Risk of Drug Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 34.6        | 37.5        | 38.4        | 33.0        |
|                 | state         | 32.6        | 32.2        | 33.1        | 33.3        |
| 8               | region        | 38.1        | 39.0        | 39.4        | 40.7        |
|                 | state         | 36.4        | 36.3        | 37.7        | 36.8        |
| 10              | region        | 34.0        | 34.2        | 36.6        | 38.8        |
|                 | state         | 34.6        | 35.2        | 37.2        | 37.4        |
| 12              | region        | 38.3        | 40.3        | 44.1        | 41.0        |
|                 | state         | 41.6        | 41.2        | 43.1        | 43.7        |
| <b>Combined</b> | <b>region</b> | <b>36.2</b> | <b>37.7</b> | <b>39.4</b> | <b>37.8</b> |
|                 | <b>state</b>  | <b>35.9</b> | <b>35.9</b> | <b>37.3</b> | <b>37.2</b> |

Table 68: Peer Risk - Interaction with Antisocial Peers

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 41.0        | 43.7        | 41.0        | 41.5        |
|                 | state         | 38.9        | 38.7        | 40.1        | 39.0        |
| 8               | region        | 49.3        | 55.6        | 45.2        | 48.3        |
|                 | state         | 50.6        | 51.5        | 51.7        | 48.5        |
| 10              | region        | 54.1        | 57.2        | 47.8        | 54.5        |
|                 | state         | 52.1        | 52.6        | 52.2        | 50.4        |
| 12              | region        | 56.6        | 54.6        | 49.9        | 52.5        |
|                 | state         | 49.4        | 50.4        | 49.2        | 47.3        |
| <b>Combined</b> | <b>region</b> | <b>49.6</b> | <b>52.3</b> | <b>45.6</b> | <b>48.2</b> |
|                 | <b>state</b>  | <b>47.4</b> | <b>47.9</b> | <b>48.0</b> | <b>45.9</b> |

Table 69: Peer Risk - Friends' Use of Drugs

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 21.2        | 23.8        | 24.0        | 22.5        |
|                 | state         | 20.6        | 21.3        | 21.2        | 19.2        |
| 8               | region        | 30.0        | 33.2        | 32.3        | 33.9        |
|                 | state         | 30.8        | 31.2        | 30.7        | 28.4        |
| 10              | region        | 34.7        | 34.1        | 35.7        | 34.3        |
|                 | state         | 33.1        | 33.3        | 33.9        | 31.4        |
| 12              | region        | 30.4        | 29.5        | 32.1        | 29.7        |
|                 | state         | 31.0        | 31.1        | 30.5        | 28.0        |
| <b>Combined</b> | <b>region</b> | <b>28.9</b> | <b>29.9</b> | <b>30.7</b> | <b>29.6</b> |
|                 | <b>state</b>  | <b>28.5</b> | <b>28.9</b> | <b>28.8</b> | <b>26.3</b> |

Table 70: Peer Risk - Sensation Seeking

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 49.5        | 46.9        | 48.3        | 44.4        |
|                 | state         | 50.6        | 49.3        | 48.9        | 44.9        |
| 8               | region        | 45.2        | 48.9        | 48.0        | 42.5        |
|                 | state         | 49.6        | 50.1        | 50.0        | 44.3        |
| 10              | region        | 47.0        | 48.1        | 49.5        | 49.2        |
|                 | state         | 48.4        | 48.3        | 48.6        | 44.0        |
| 12              | region        | 46.9        | 49.2        | 49.4        | 48.4        |
|                 | state         | 50.5        | 51.3        | 49.1        | 45.5        |
| <b>Combined</b> | <b>region</b> | <b>47.1</b> | <b>48.2</b> | <b>48.7</b> | <b>45.6</b> |
|                 | <b>state</b>  | <b>49.8</b> | <b>49.7</b> | <b>49.2</b> | <b>44.6</b> |

Table 71: Peer Risk - Peer Rewards for Antisocial Involvement

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 22.8        | 26.1        | 23.6        | 22.7        |
|                 | state         | 22.1        | 23.7        | 23.7        | 24.2        |
| 8               | region        | 36.6        | 40.5        | 42.7        | 38.3        |
|                 | state         | 37.4        | 38.6        | 38.6        | 36.0        |
| 10              | region        | 39.0        | 42.9        | 42.5        | 44.1        |
|                 | state         | 41.3        | 40.2        | 41.6        | 42.7        |
| 12              | region        | 51.4        | 53.1        | 55.1        | 55.3        |
|                 | state         | 54.8        | 55.0        | 54.5        | 55.1        |
| <b>Combined</b> | <b>region</b> | <b>36.3</b> | <b>39.1</b> | <b>39.8</b> | <b>37.2</b> |
|                 | <b>state</b>  | <b>37.4</b> | <b>38.0</b> | <b>38.2</b> | <b>37.7</b> |

Table 72: Peer Risk - Depressive Symptoms

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 41.0        | 40.4        | 40.2        | 42.3        |
|                 | state         | 39.5        | 39.6        | 39.1        | 38.0        |
| 8               | region        | 44.8        | 47.3        | 42.7        | 44.2        |
|                 | state         | 44.1        | 43.6        | 43.1        | 42.8        |
| 10              | region        | 46.4        | 47.9        | 46.6        | 46.4        |
|                 | state         | 46.2        | 45.1        | 45.6        | 46.0        |
| 12              | region        | 44.3        | 44.1        | 41.1        | 40.5        |
|                 | state         | 40.4        | 40.2        | 40.9        | 41.3        |
| <b>Combined</b> | <b>region</b> | <b>44.1</b> | <b>44.8</b> | <b>42.6</b> | <b>43.5</b> |
|                 | <b>state</b>  | <b>42.6</b> | <b>42.1</b> | <b>42.2</b> | <b>41.9</b> |

Table 73: Peer Risk - Gang Involvement

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 20.9        | 23.9        | 23.6        | 21.7        |
|                 | state         | 20.2        | 20.6        | 19.9        | 19.5        |
| 8               | region        | 20.5        | 23.0        | 17.2        | 18.7        |
|                 | state         | 21.5        | 22.7        | 21.0        | 18.8        |
| 10              | region        | 27.1        | 29.7        | 26.5        | 27.9        |
|                 | state         | 25.7        | 26.3        | 26.7        | 26.3        |
| 12              | region        | 26.4        | 26.1        | 28.1        | 29.2        |
|                 | state         | 22.7        | 23.0        | 23.8        | 25.7        |
| <b>Combined</b> | <b>region</b> | <b>23.3</b> | <b>25.4</b> | <b>23.6</b> | <b>23.5</b> |
|                 | <b>state</b>  | <b>22.4</b> | <b>23.0</b> | <b>22.6</b> | <b>22.0</b> |

Table 74: Community Protective - Opportunities for Prosocial Involvement

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 43.6        | 40.4        | 39.8        | 42.6        |
|                 | state         | 44.7        | 43.6        | 42.8        | 45.4        |
| 8               | region        | 49.9        | 48.5        | 48.3        | 48.1        |
|                 | state         | 50.5        | 50.8        | 49.7        | 51.8        |
| 10              | region        | 46.7        | 43.4        | 45.5        | 43.4        |
|                 | state         | 48.4        | 49.2        | 47.7        | 49.3        |
| 12              | region        | 50.6        | 46.4        | 48.5        | 47.9        |
|                 | state         | 48.4        | 48.8        | 47.7        | 48.9        |
| <b>Combined</b> | <b>region</b> | <b>47.6</b> | <b>44.6</b> | <b>45.4</b> | <b>45.2</b> |
|                 | <b>state</b>  | <b>48.0</b> | <b>48.0</b> | <b>46.9</b> | <b>48.8</b> |

Table 75: Community Protective - Rewards for Prosocial Involvement

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 54.3        | 50.8        | 51.6        | 48.7        |
|                 | state         | 51.7        | 51.8        | 49.9        | 49.6        |
| 8               | region        | 47.6        | 48.7        | 47.7        | 43.6        |
|                 | state         | 43.3        | 43.8        | 43.0        | 42.3        |
| 10              | region        | 54.1        | 52.5        | 49.3        | 50.5        |
|                 | state         | 49.3        | 49.8        | 49.0        | 48.0        |
| 12              | region        | 56.1        | 50.8        | 47.7        | 51.6        |
|                 | state         | 48.4        | 49.1        | 47.7        | 47.1        |
| <b>Combined</b> | <b>region</b> | <b>52.7</b> | <b>50.6</b> | <b>49.1</b> | <b>48.2</b> |
|                 | <b>state</b>  | <b>48.1</b> | <b>48.6</b> | <b>47.3</b> | <b>46.7</b> |

Table 76: Family Protective - Family Attachment

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 55.3        | 54.8        | 52.5        | 51.2        |
|                 | state         | 57.0        | 57.6        | 54.4        | 55.6        |
| 8               | region        | 52.0        | 54.2        | 50.7        | 49.0        |
|                 | state         | 52.6        | 53.3        | 52.2        | 52.6        |
| 10              | region        | 44.5        | 42.0        | 41.4        | 45.0        |
|                 | state         | 45.3        | 45.7        | 44.0        | 44.9        |
| 12              | region        | 58.4        | 51.5        | 51.3        | 51.4        |
|                 | state         | 56.2        | 55.7        | 54.6        | 54.9        |
| <b>Combined</b> | <b>region</b> | <b>52.5</b> | <b>51.1</b> | <b>49.1</b> | <b>49.2</b> |
|                 | <b>state</b>  | <b>52.7</b> | <b>53.1</b> | <b>51.2</b> | <b>52.1</b> |

Table 77: Family Protective - Family Opportunities for PSI

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 60.3        | 60.3        | 56.0        | 55.2        |
|                 | state         | 62.1        | 61.8        | 59.2        | 61.0        |
| 8               | region        | 63.1        | 62.5        | 61.5        | 60.8        |
|                 | state         | 63.9        | 62.9        | 62.4        | 64.1        |
| 10              | region        | 55.2        | 55.3        | 51.2        | 57.8        |
|                 | state         | 55.1        | 55.7        | 54.5        | 56.6        |
| 12              | region        | 57.6        | 52.7        | 50.5        | 54.8        |
|                 | state         | 55.6        | 55.1        | 54.1        | 56.3        |
| <b>Combined</b> | <b>region</b> | <b>59.4</b> | <b>58.3</b> | <b>55.0</b> | <b>57.2</b> |
|                 | <b>state</b>  | <b>59.5</b> | <b>59.2</b> | <b>57.9</b> | <b>59.9</b> |

Table 78: Family Protective - Family Rewards for PSI

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 55.8        | 52.5        | 51.3        | 49.7        |
|                 | state         | 55.8        | 56.3        | 53.5        | 55.3        |
| 8               | region        | 63.9        | 63.8        | 63.2        | 61.5        |
|                 | state         | 64.2        | 63.8        | 63.4        | 63.1        |
| 10              | region        | 53.9        | 53.2        | 50.8        | 54.3        |
|                 | state         | 54.7        | 55.2        | 54.1        | 54.1        |
| 12              | region        | 58.2        | 50.9        | 50.7        | 53.5        |
|                 | state         | 54.4        | 54.6        | 52.9        | 53.4        |
| <b>Combined</b> | <b>region</b> | <b>58.2</b> | <b>55.5</b> | <b>54.1</b> | <b>54.5</b> |
|                 | <b>state</b>  | <b>57.5</b> | <b>57.7</b> | <b>56.2</b> | <b>56.9</b> |

Table 79: School Protective - School Opportunities for PSI

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 45.4        | 42.0        | 45.6        | 43.9        |
|                 | state         | 49.2        | 48.1        | 48.3        | 47.8        |
| 8               | region        | 64.3        | 67.0        | 67.6        | 62.1        |
|                 | state         | 66.5        | 67.3        | 67.3        | 65.3        |
| 10              | region        | 61.0        | 56.0        | 59.0        | 63.4        |
|                 | state         | 65.3        | 65.4        | 64.6        | 65.4        |
| 12              | region        | 60.6        | 61.2        | 59.8        | 63.5        |
|                 | state         | 65.2        | 65.1        | 66.1        | 66.3        |
| <b>Combined</b> | <b>region</b> | <b>57.7</b> | <b>56.0</b> | <b>57.6</b> | <b>56.7</b> |
|                 | <b>state</b>  | <b>61.0</b> | <b>60.9</b> | <b>61.0</b> | <b>60.4</b> |

Table 80: School Protective - School Rewards for PSI

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 60.5        | 57.1        | 54.8        | 58.7        |
|                 | state         | 58.9        | 58.5        | 56.1        | 56.8        |
| 8               | region        | 56.8        | 57.0        | 60.3        | 56.1        |
|                 | state         | 56.1        | 57.1        | 56.1        | 56.2        |
| 10              | region        | 64.7        | 61.8        | 65.0        | 65.8        |
|                 | state         | 64.5        | 64.9        | 64.5        | 65.5        |
| 12              | region        | 48.6        | 47.4        | 47.0        | 52.5        |
|                 | state         | 50.0        | 49.6        | 49.4        | 51.2        |
| <b>Combined</b> | <b>region</b> | <b>58.2</b> | <b>56.3</b> | <b>57.0</b> | <b>58.7</b> |
|                 | <b>state</b>  | <b>57.8</b> | <b>57.9</b> | <b>56.9</b> | <b>57.7</b> |

Table 81: Peer Protective - Religiosity

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 62.8        | 64.5        | 62.3        | 63.9        |
|                 | state         | 63.7        | 63.0        | 60.9        | 61.1        |
| 8               | region        | 66.1        | 66.4        | 68.3        | 66.6        |
|                 | state         | 68.0        | 67.5        | 66.6        | 67.3        |
| 10              | region        | 67.5        | 69.2        | 69.3        | 66.7        |
|                 | state         | 64.9        | 66.1        | 65.3        | 64.2        |
| 12              | region        | 90.1        | 88.5        | 88.8        | 88.1        |
|                 | state         | 86.1        | 85.7        | 86.0        | 85.3        |
| <b>Combined</b> | <b>region</b> | <b>70.2</b> | <b>70.6</b> | <b>71.2</b> | <b>69.1</b> |
|                 | <b>state</b>  | <b>69.6</b> | <b>69.5</b> | <b>68.5</b> | <b>68.1</b> |

Table 82: Peer Protective - Social Skills

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 72.0        | 69.5        | 62.8        | 67.8        |
|                 | state         | 71.0        | 70.5        | 69.0        | 70.1        |
| 8               | region        | 66.9        | 67.6        | 64.5        | 64.7        |
|                 | state         | 66.9        | 66.6        | 66.7        | 69.2        |
| 10              | region        | 56.5        | 54.7        | 51.9        | 57.3        |
|                 | state         | 57.4        | 58.6        | 57.9        | 61.2        |
| 12              | region        | 68.2        | 66.5        | 63.8        | 64.5        |
|                 | state         | 67.4        | 67.6        | 68.5        | 70.8        |
| <b>Combined</b> | <b>region</b> | <b>66.0</b> | <b>65.0</b> | <b>60.9</b> | <b>63.9</b> |
|                 | <b>state</b>  | <b>65.9</b> | <b>66.0</b> | <b>65.5</b> | <b>67.9</b> |

Table 83: Peer Protective - Belief in a Moral Order

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 62.9        | 58.1        | 53.6        | 59.6        |
|                 | state         | 65.0        | 63.9        | 61.3        | 63.3        |
| 8               | region        | 63.4        | 61.4        | 59.1        | 62.0        |
|                 | state         | 64.4        | 64.1        | 63.9        | 64.8        |
| 10              | region        | 65.1        | 64.2        | 59.7        | 62.8        |
|                 | state         | 66.5        | 66.9        | 65.7        | 67.2        |
| 12              | region        | 47.9        | 46.6        | 43.8        | 47.4        |
|                 | state         | 51.4        | 50.8        | 51.1        | 52.6        |
| <b>Combined</b> | <b>region</b> | <b>60.7</b> | <b>58.3</b> | <b>54.4</b> | <b>59.1</b> |
|                 | <b>state</b>  | <b>62.6</b> | <b>62.1</b> | <b>61.1</b> | <b>62.7</b> |

Table 84: Peer Protective - Prosocial Involvement

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 38.5        | 40.9        | 39.9        | 40.9        |
|                 | state         | 43.2        | 43.8        | 43.0        | 42.1        |
| 8               | region        | 44.3        | 43.7        | 43.4        | 40.0        |
|                 | state         | 47.6        | 48.0        | 47.3        | 45.9        |
| 10              | region        | 43.8        | 43.4        | 45.8        | 39.2        |
|                 | state         | 49.1        | 48.9        | 49.4        | 47.1        |
| 12              | region        | 37.2        | 34.4        | 38.1        | 37.2        |
|                 | state         | 43.5        | 43.2        | 44.3        | 43.0        |
| <b>Combined</b> | <b>region</b> | <b>41.3</b> | <b>41.1</b> | <b>41.8</b> | <b>39.7</b> |
|                 | <b>state</b>  | <b>45.9</b> | <b>46.1</b> | <b>46.0</b> | <b>44.5</b> |

Table 85: Peer Protective - Peer Rewards for Prosocial Involvement

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 61.9        | 58.7        | 59.4        | 67.6        |
|                 | state         | 63.2        | 61.9        | 62.0        | 64.0        |
| 8               | region        | 64.8        | 66.1        | 66.4        | 68.4        |
|                 | state         | 69.8        | 68.5        | 69.4        | 71.1        |
| 10              | region        | 64.3        | 62.9        | 61.9        | 64.7        |
|                 | state         | 64.1        | 65.8        | 66.6        | 66.9        |
| 12              | region        | 52.1        | 50.1        | 51.5        | 54.1        |
|                 | state         | 53.9        | 54.4        | 56.1        | 56.5        |
| <b>Combined</b> | <b>region</b> | <b>61.5</b> | <b>60.2</b> | <b>60.2</b> | <b>65.0</b> |
|                 | <b>state</b>  | <b>63.4</b> | <b>63.2</b> | <b>64.1</b> | <b>65.3</b> |

Table 86: Peer Protective - Interaction with Prosocial Peers

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 50.8        | 48.7        | 50.4        | 57.1        |
|                 | state         | 56.7        | 56.1        | 55.8        | 57.3        |
| 8               | region        | 62.2        | 60.4        | 64.3        | 61.5        |
|                 | state         | 65.3        | 65.2        | 64.6        | 65.3        |
| 10              | region        | 61.1        | 59.5        | 58.2        | 58.9        |
|                 | state         | 63.3        | 63.9        | 62.4        | 62.6        |
| 12              | region        | 59.2        | 57.3        | 56.2        | 60.2        |
|                 | state         | 60.5        | 61.0        | 60.7        | 61.0        |
| <b>Combined</b> | <b>region</b> | <b>58.3</b> | <b>56.2</b> | <b>57.2</b> | <b>59.2</b> |
|                 | <b>state</b>  | <b>61.5</b> | <b>61.5</b> | <b>60.8</b> | <b>61.5</b> |

Table 87: Sources of Alcohol

|          |        | Bought It<br>Myself WITH<br>a Fake ID | Bought It<br>Myself<br>WITHOUT a<br>Fake ID | Someone I<br>Know Age 21<br>or Older | Someone I<br>Know Under<br>Age 21 | My Brother<br>or Sister | Home WITH<br>Parents'<br>Permission | Home<br>WITHOUT<br>Parents'<br>Permission | Another<br>Relative | A Stranger<br>Bought It<br>For Me | Took It<br>From a<br>Store or<br>Shop | Other |
|----------|--------|---------------------------------------|---|--------------------------------------|-----------------------------------|-------------------------|-------------------------------------|---|---------------------|-----------------------------------|---------------------------------------|-------|
| 6        | region | 0.9                                   | 0.0   | 11.3                                 | 3.5                               | 7.0                     | 15.7                                | 9.6                                       | 17.4                | 1.7                               | 0.0                                   | 33.0  |
|          | state  | 1.6                                   | 0.8   | 14.4                                 | 4.6                               | 3.7                     | 18.0                                | 10.2                                      | 9.2                 | 0.9                               | 0.5                                   | 36.1  |
| 8        | region | 1.6                                   | 1.2   | 21.7                                 | 10.8                              | 5.2                     | 14.1                                | 10.4                                      | 9.2                 | 1.2                               | 0.0                                   | 24.5  |
|          | state  | 0.9                                   | 0.5   | 22.3                                 | 9.8                               | 4.4                     | 15.0                                | 12.9                                      | 10.8                | 1.0                               | 0.6                                   | 21.9  |
| 10       | region | 1.7                                   | 2.5   | 34.6                                 | 9.6                               | 3.1                     | 9.9                                 | 7.4                                       | 7.6                 | 1.4                               | 0.3                                   | 21.8  |
|          | state  | 0.7                                   | 1.2   | 32.7                                 | 14.5                              | 3.9                     | 11.9                                | 8.0                                       | 7.6                 | 1.7                               | 0.3                                   | 17.3  |
| 12       | region | 1.0                                   | 8.4   | 41.5                                 | 17.1                              | 2.0                     | 9.0                                 | 2.0                                       | 4.7                 | 1.7                               | 0.0                                   | 12.7  |
|          | state  | 1.1                                   | 2.7   | 46.2                                 | 14.3                              | 2.8                     | 9.2                                 | 2.7                                       | 4.2                 | 2.2                               | 0.3                                   | 14.3  |
| Combined | region | 1.4                                   | 3.6   | 30.8                                 | 11.4                              | 3.7                     | 11.3                                | 6.8                                       | 8.3                 | 1.5                               | 0.1                                   | 21.1  |
|          | state  | 1.0                                   | 1.5   | 33.6                                 | 12.6                              | 3.6                     | 12.2                                | 7.4                                       | 7.3                 | 1.7                               | 0.4                                   | 18.9  |

Table 88: Location of Alcohol Use

|          |        | My Home | Someone<br>Else's Home | Open Area<br>Like a<br>Park, etc. | Sporting<br>Event or<br>Concert | Restaurant,<br>Bar, or a<br>Nightclub | Empty<br>Building or<br>Site | Hotel/Motel | In a Car | At School |
|----------|--------|---------|------------------------|-----------------------------------|---------------------------------|---------------------------------------|------------------------------|-------------|----------|-----------|
| 6        | region | 48.5    | 34.0                   | 12.4                              | 0.0                             | 0.0                                   | 2.1                          | 0.0         | 3.1      | 0.0       |
|          | state  | 47.3    | 29.0                   | 11.7                              | 1.8                             | 2.8                                   | 2.1                          | 1.5         | 2.3      | 1.5       |
| 8        | region | 40.5    | 34.6                   | 14.3                              | 1.3                             | 3.0                                   | 1.7                          | 0.8         | 2.1      | 1.7       |
|          | state  | 39.4    | 42.2                   | 9.7                               | 1.7                             | 1.5                                   | 1.0                          | 1.6         | 1.7      | 1.2       |
| 10       | region | 26.0    | 52.9                   | 12.8                              | 1.5                             | 1.2                                   | 0.9                          | 1.2         | 3.1      | 0.3       |
|          | state  | 29.1    | 53.6                   | 9.3                               | 1.3                             | 1.8                                   | 0.5                          | 1.3         | 2.0      | 1.0       |
| 12       | region | 17.1    | 58.7                   | 13.0                              | 1.0                             | 3.4                                   | 1.0                          | 2.4         | 2.4      | 1.0       |
|          | state  | 21.3    | 60.6                   | 9.8                               | 1.0                             | 2.3                                   | 0.4                          | 1.9         | 2.1      | 0.7       |
| Combined | region | 29.1    | 48.2                   | 13.2                              | 1.2                             | 2.2                                   | 1.3                          | 1.4         | 2.6      | 0.8       |
|          | state  | 29.9    | 51.8                   | 9.7                               | 1.3                             | 1.9                                   | 0.7                          | 1.6         | 2.0      | 1.0       |

Table 89: I feel safe at my school.

|          |        | NO!  | no   | yes  | YES! |
|----------|--------|------|------|------|------|
| 6        | region | 7.7  | 10.5 | 37.6 | 44.1 |
|          | state  | 5.5  | 9.0  | 37.7 | 47.8 |
| 8        | region | 9.8  | 15.8 | 47.9 | 26.6 |
|          | state  | 7.0  | 13.2 | 50.7 | 29.2 |
| 10       | region | 10.4 | 12.1 | 55.6 | 21.9 |
|          | state  | 7.7  | 13.1 | 56.3 | 22.9 |
| 12       | region | 7.1  | 15.2 | 54.2 | 23.6 |
|          | state  | 6.6  | 10.9 | 55.3 | 27.2 |
| Combined | region | 8.8  | 13.1 | 47.4 | 30.7 |
|          | state  | 6.6  | 11.5 | 49.0 | 32.9 |

Table 90: 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 | 99.5  | 0.5       | 0.0       | 0.0       | 0.0         | 0.0         | 0.0         | 0.0       |
|          | state  | 99.6  | 0.2       | 0.0       | 0.0       | 0.0         | 0.0         | 0.0         | 0.1       |
| 8        | region | 99.3  | 0.4       | 0.1       | 0.1       | 0.1         | 0.0         | 0.0         | 0.0       |
|          | state  | 99.3  | 0.4       | 0.1       | 0.1       | 0.0         | 0.0         | 0.0         | 0.1       |
| 10       | region | 98.7  | 0.5       | 0.1       | 0.1       | 0.0         | 0.1         | 0.1         | 0.4       |
|          | state  | 99.1  | 0.4       | 0.1       | 0.1       | 0.1         | 0.1         | 0.0         | 0.2       |
| 12       | region | 99.4  | 0.6       | 0.0       | 0.0       | 0.0         | 0.0         | 0.0         | 0.0       |
|          | state  | 99.0  | 0.4       | 0.1       | 0.1       | 0.1         | 0.0         | 0.1         | 0.2       |
| Combined | region | 99.2  | 0.5       | 0.1       | 0.1       | 0.0         | 0.0         | 0.0         | 0.1       |
|          | state  | 99.3  | 0.3       | 0.1       | 0.1       | 0.0         | 0.0         | 0.0         | 0.1       |

Table 91: 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   | 1.0                | 0.5              |
|          | state  | 92.1       | 6.1   | 1.2                | 0.6              |
| 8        | region | 86.1       | 10.0  | 2.9                | 1.0              |
|          | state  | 86.4       | 10.2  | 2.6                | 0.8              |
| 10       | region | 82.0       | 13.9  | 2.5                | 1.6              |
|          | state  | 85.4       | 10.5  | 2.9                | 1.2              |
| 12       | region | 87.3       | 8.1   | 4.2                | 0.4              |
|          | state  | 89.4       | 7.4   | 2.2                | 1.1              |
| Combined | region | 87.4       | 9.3   | 2.4                | 0.9              |
|          | state  | 88.4       | 8.6   | 2.2                | 0.9              |

Table 92: Have any of your brothers/sisters ever taken a gun to school.

|          |        | No   | Yes | I don't have any brothers or sisters |
|----------|--------|------|-----|--------------------------------------|
| 6        | region | 95.2 | 1.1 | 3.6                                  |
|          | state  | 95.1 | 0.8 | 4.1                                  |
| 8        | region | 96.4 | 1.1 | 2.5                                  |
|          | state  | 94.2 | 1.4 | 4.4                                  |
| 10       | region | 91.9 | 2.8 | 5.3                                  |
|          | state  | 93.4 | 1.9 | 4.7                                  |
| 12       | region | 92.2 | 2.6 | 5.2                                  |
|          | state  | 93.4 | 1.6 | 5.0                                  |
| Combined | region | 94.3 | 1.8 | 4.0                                  |
|          | state  | 94.1 | 1.4 | 4.5                                  |



## 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 93: Avg Age of First Marijuana

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.7        | 10.7        | 11.3        | 10.4        |
|                 | state         | 10.8        | 10.8        | 10.8        | 11.0        |
| 8               | region        | 12.2        | 12.2        | 12.3        | 12.1        |
|                 | state         | 12.0        | 12.1        | 12.1        | 12.1        |
| 10              | region        | 13.3        | 13.6        | 13.6        | 13.5        |
|                 | state         | 13.3        | 13.4        | 13.4        | 13.5        |
| 12              | region        | 14.4        | 14.9        | 14.5        | 14.6        |
|                 | state         | 14.5        | 14.6        | 14.5        | 14.6        |
| <b>Combined</b> | <b>region</b> | <b>13.6</b> | <b>13.8</b> | <b>13.8</b> | <b>13.6</b> |
|                 | <b>state</b>  | <b>13.6</b> | <b>13.7</b> | <b>13.6</b> | <b>13.7</b> |

Table 94: Avg Age of First Cigarettes

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.5        | 10.4        | 10.5        | 10.5        |
|                 | state         | 10.4        | 10.4        | 10.4        | 10.4        |
| 8               | region        | 11.3        | 11.4        | 11.3        | 11.2        |
|                 | state         | 11.2        | 11.3        | 11.3        | 11.3        |
| 10              | region        | 12.3        | 12.2        | 12.2        | 12.3        |
|                 | state         | 12.1        | 12.2        | 12.3        | 12.4        |
| 12              | region        | 12.9        | 13.1        | 13.1        | 13.2        |
|                 | state         | 13.2        | 13.3        | 13.3        | 13.4        |
| <b>Combined</b> | <b>region</b> | <b>12.1</b> | <b>12.0</b> | <b>12.1</b> | <b>12.0</b> |
|                 | <b>state</b>  | <b>12.0</b> | <b>12.1</b> | <b>12.1</b> | <b>12.2</b> |

Table 95: Avg Age of First Alcohol

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.5        | 10.6        | 10.5        | 10.5        |
|                 | state         | 10.5        | 10.5        | 10.5        | 10.5        |
| 8               | region        | 11.6        | 11.6        | 11.7        | 11.7        |
|                 | state         | 11.6        | 11.6        | 11.6        | 11.7        |
| 10              | region        | 12.9        | 12.8        | 12.9        | 12.8        |
|                 | state         | 12.9        | 12.9        | 12.9        | 13.0        |
| 12              | region        | 14.0        | 13.9        | 13.9        | 13.9        |
|                 | state         | 14.0        | 14.1        | 14.1        | 14.2        |
| <b>Combined</b> | <b>region</b> | <b>12.5</b> | <b>12.4</b> | <b>12.6</b> | <b>12.4</b> |
|                 | <b>state</b>  | <b>12.6</b> | <b>12.6</b> | <b>12.6</b> | <b>12.7</b> |

Table 96: Avg Age of First Regular Alcohol Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 11.3        | 11.0        | 10.7        | 10.6        |
|                 | state         | 11.0        | 10.9        | 10.8        | 10.8        |
| 8               | region        | 12.1        | 12.4        | 12.4        | 12.3        |
|                 | state         | 12.3        | 12.3        | 12.3        | 12.3        |
| 10              | region        | 14.0        | 13.8        | 14.0        | 13.7        |
|                 | state         | 14.0        | 14.0        | 14.0        | 14.0        |
| 12              | region        | 15.1        | 15.1        | 15.2        | 15.0        |
|                 | state         | 15.3        | 15.3        | 15.3        | 15.3        |
| <b>Combined</b> | <b>region</b> | <b>14.0</b> | <b>13.8</b> | <b>14.0</b> | <b>13.7</b> |
|                 | <b>state</b>  | <b>14.1</b> | <b>14.1</b> | <b>14.1</b> | <b>14.1</b> |

Table 97: Avg Age of First School Suspension

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.6        | 10.5        | 10.6        | 10.5        |
|                 | state         | 10.5        | 10.5        | 10.5        | 10.5        |
| 8               | region        | 11.5        | 11.6        | 11.6        | 11.5        |
|                 | state         | 11.6        | 11.6        | 11.5        | 11.5        |
| 10              | region        | 12.5        | 12.4        | 12.2        | 12.5        |
|                 | state         | 12.5        | 12.5        | 12.4        | 12.5        |
| 12              | region        | 13.2        | 13.2        | 13.1        | 12.9        |
|                 | state         | 13.4        | 13.3        | 13.2        | 13.2        |
| <b>Combined</b> | <b>region</b> | <b>12.0</b> | <b>11.9</b> | <b>11.9</b> | <b>11.9</b> |
|                 | <b>state</b>  | <b>12.0</b> | <b>12.0</b> | <b>12.0</b> | <b>12.0</b> |

Table 98: Avg Age of First Been Arrested

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 11.3        | 10.9        | 11.3        | 10.8        |
|                 | state         | 10.9        | 10.9        | 10.9        | 10.9        |
| 8               | region        | 12.2        | 12.5        | 12.0        | 12.1        |
|                 | state         | 12.3        | 12.3        | 12.3        | 12.2        |
| 10              | region        | 13.8        | 13.7        | 13.6        | 13.5        |
|                 | state         | 13.6        | 13.7        | 13.7        | 13.6        |
| 12              | region        | 14.7        | 14.6        | 15.1        | 15.0        |
|                 | state         | 15.0        | 15.0        | 15.0        | 14.9        |
| <b>Combined</b> | <b>region</b> | <b>13.5</b> | <b>13.4</b> | <b>13.6</b> | <b>13.4</b> |
|                 | <b>state</b>  | <b>13.5</b> | <b>13.5</b> | <b>13.5</b> | <b>13.4</b> |

Table 99: Avg Age of First Carried a Gun

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.9        | 10.8        | 10.8        | 10.7        |
|                 | state         | 10.8        | 10.7        | 10.7        | 10.7        |
| 8               | region        | 11.4        | 12.2        | 11.7        | 11.7        |
|                 | state         | 11.7        | 11.7        | 11.7        | 11.7        |
| 10              | region        | 13.0        | 13.2        | 12.6        | 12.9        |
|                 | state         | 12.8        | 12.9        | 12.8        | 12.8        |
| 12              | region        | 13.9        | 14.2        | 14.4        | 13.9        |
|                 | state         | 14.1        | 14.1        | 13.9        | 13.9        |
| <b>Combined</b> | <b>region</b> | <b>12.4</b> | <b>12.6</b> | <b>12.5</b> | <b>12.4</b> |
|                 | <b>state</b>  | <b>12.4</b> | <b>12.4</b> | <b>12.3</b> | <b>12.3</b> |

Table 100: Avg Age of First Attacked to Harm

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.7        | 10.8        | 10.7        | 10.7        |
|                 | state         | 10.7        | 10.6        | 10.6        | 10.6        |
| 8               | region        | 11.7        | 11.9        | 11.9        | 11.8        |
|                 | state         | 11.7        | 11.8        | 11.8        | 11.7        |
| 10              | region        | 13.2        | 13.0        | 12.7        | 12.7        |
|                 | state         | 12.8        | 12.8        | 12.7        | 12.8        |
| 12              | region        | 13.6        | 14.0        | 13.8        | 13.5        |
|                 | state         | 13.7        | 13.7        | 13.6        | 13.5        |
| <b>Combined</b> | <b>region</b> | <b>12.4</b> | <b>12.4</b> | <b>12.3</b> | <b>12.1</b> |
|                 | <b>state</b>  | <b>12.2</b> | <b>12.2</b> | <b>12.2</b> | <b>12.2</b> |

Table 101: Avg Age of First Belonged to a Gang

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 11.2        | 10.9        | 10.7        | 10.7        |
|                 | state         | 11.0        | 10.9        | 10.9        | 10.9        |
| 8               | region        | 12.1        | 12.3        | 12.4        | 11.7        |
|                 | state         | 12.2        | 12.2        | 12.1        | 12.0        |
| 10              | region        | 13.5        | 13.0        | 13.3        | 12.8        |
|                 | state         | 13.1        | 13.1        | 12.9        | 12.9        |
| 12              | region        | 14.2        | 13.5        | 13.8        | 14.1        |
|                 | state         | 13.7        | 13.7        | 13.4        | 13.6        |
| <b>Combined</b> | <b>region</b> | <b>12.7</b> | <b>12.4</b> | <b>12.5</b> | <b>12.2</b> |
|                 | <b>state</b>  | <b>12.4</b> | <b>12.5</b> | <b>12.3</b> | <b>12.4</b> |

# No Child Left Behind Profile - Grade 6 Region 10

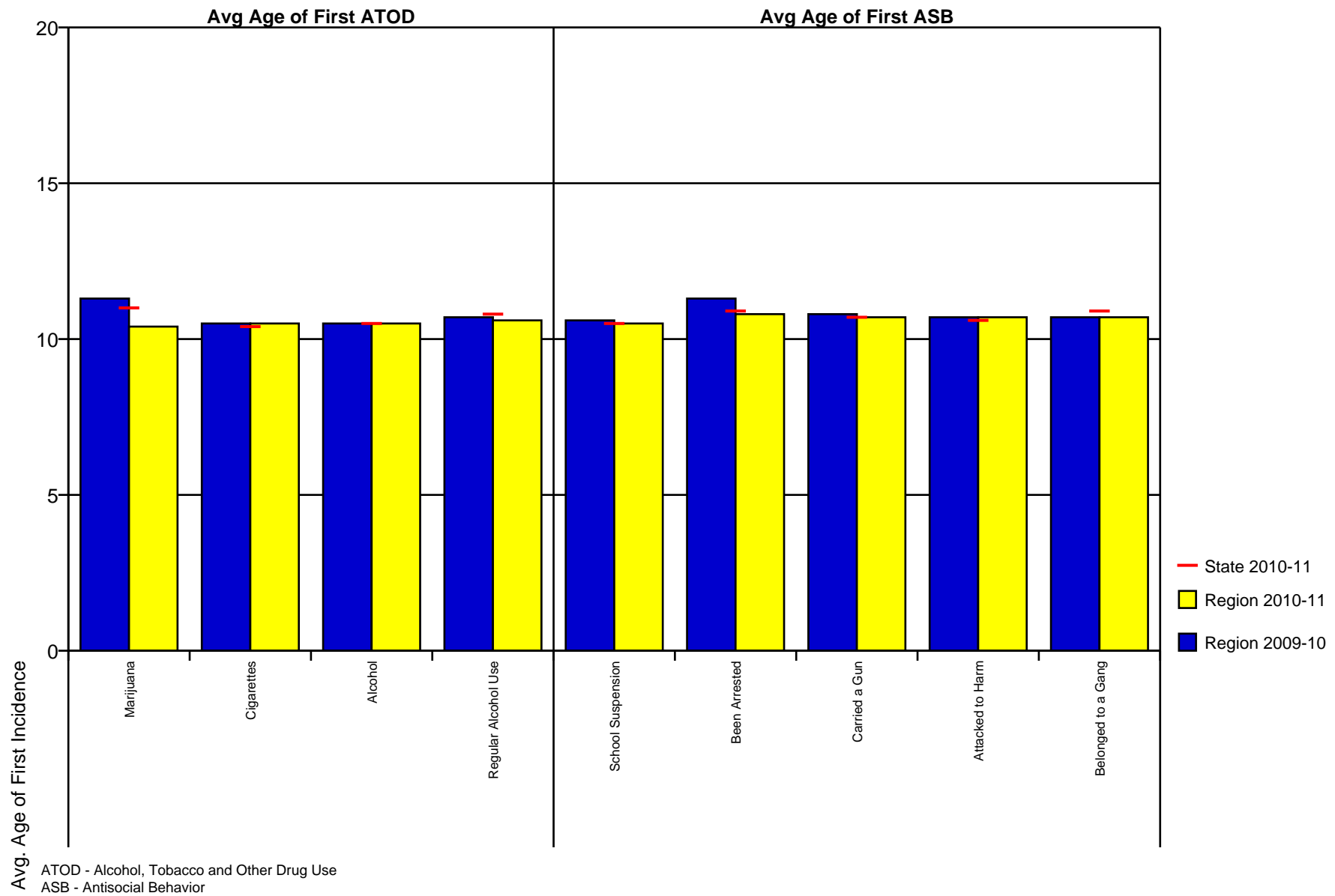


Figure 25: No Child Left Behind Profile - Grade 6

No Child Left Behind Profile - Grade 8  
Region 10

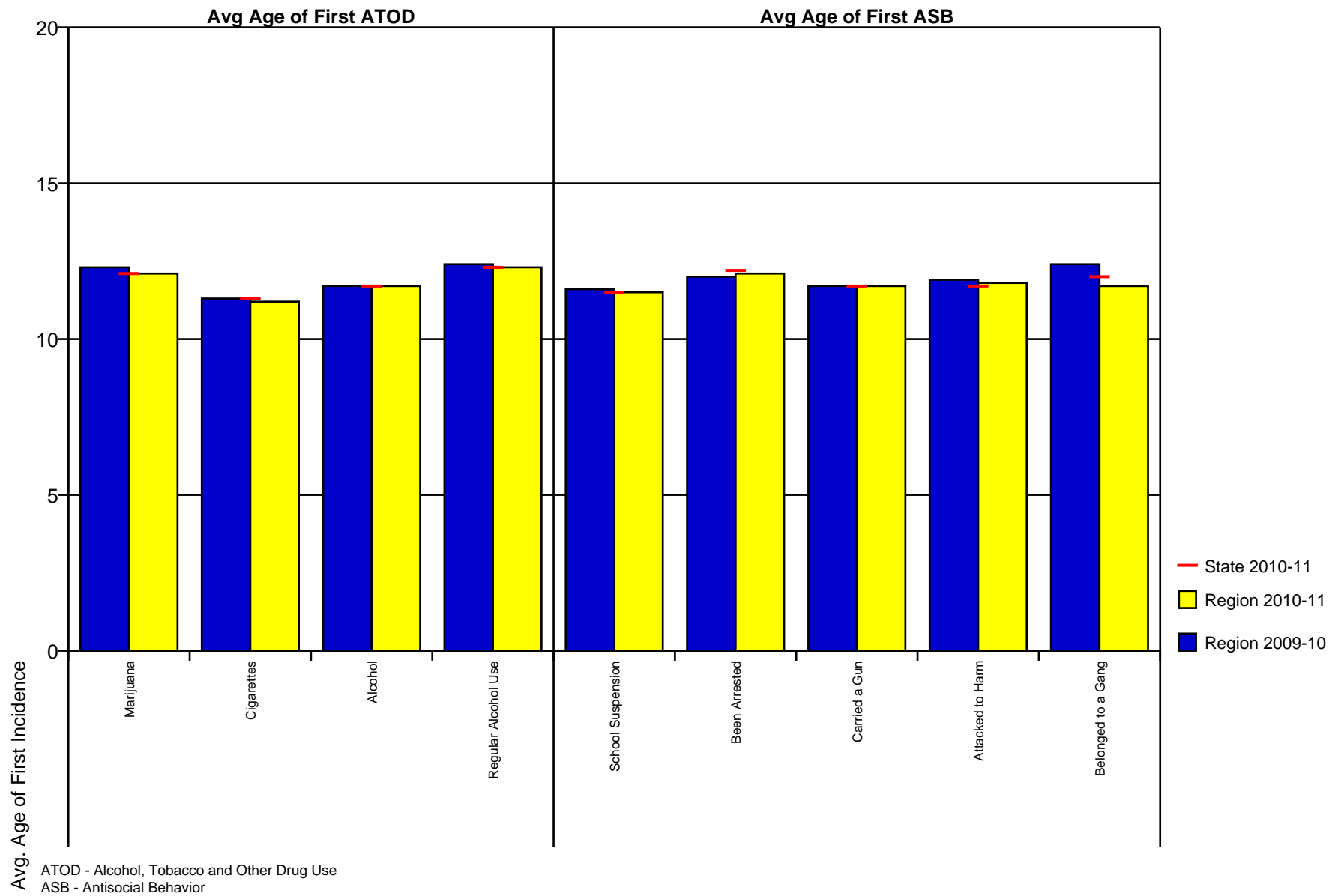


Figure 26: No Child Left Behind Profile - Grade 8

No Child Left Behind Profile - Grade 10  
Region 10

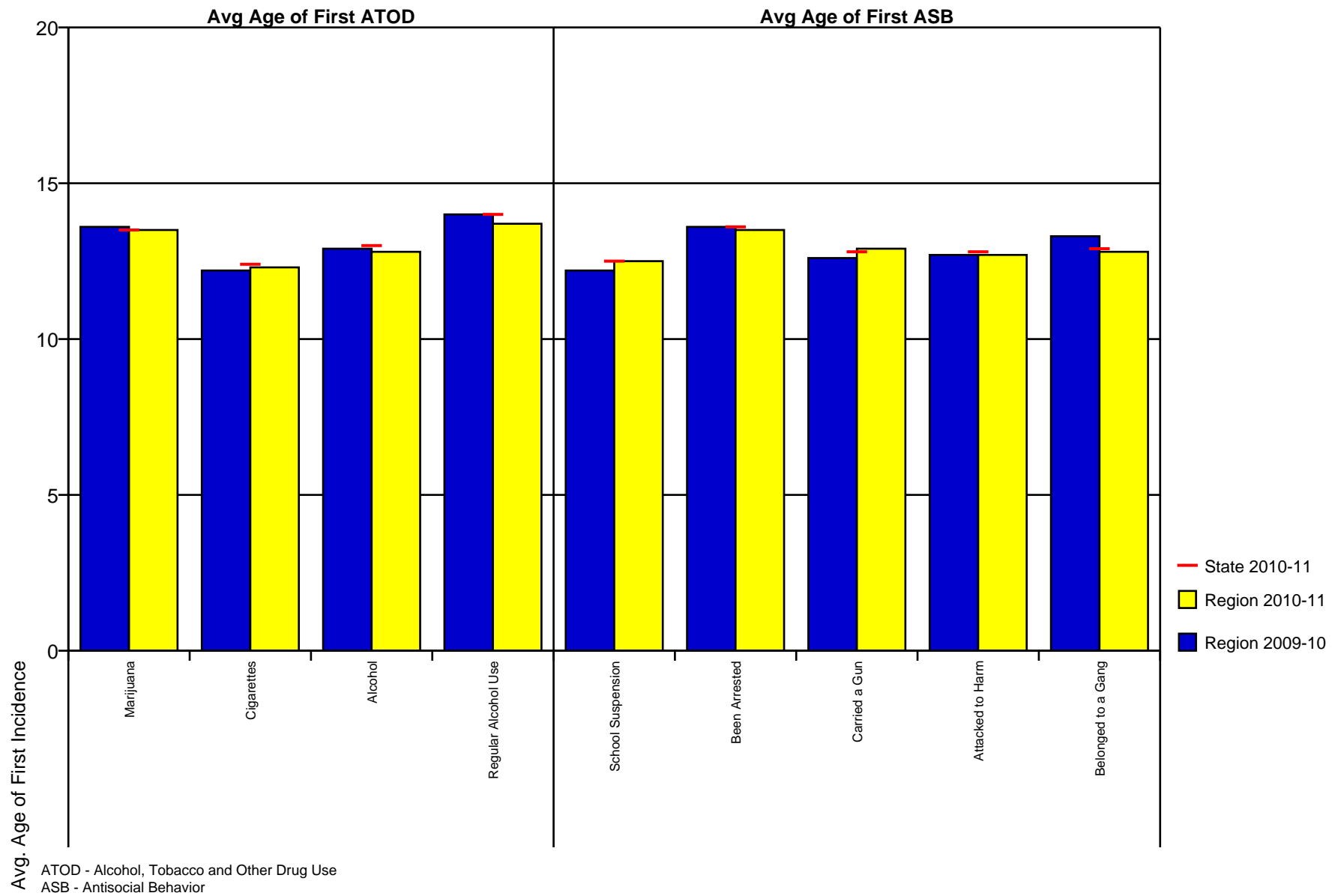


Figure 27: No Child Left Behind Profile - Grade 10

No Child Left Behind Profile - Grade 12  
Region 10

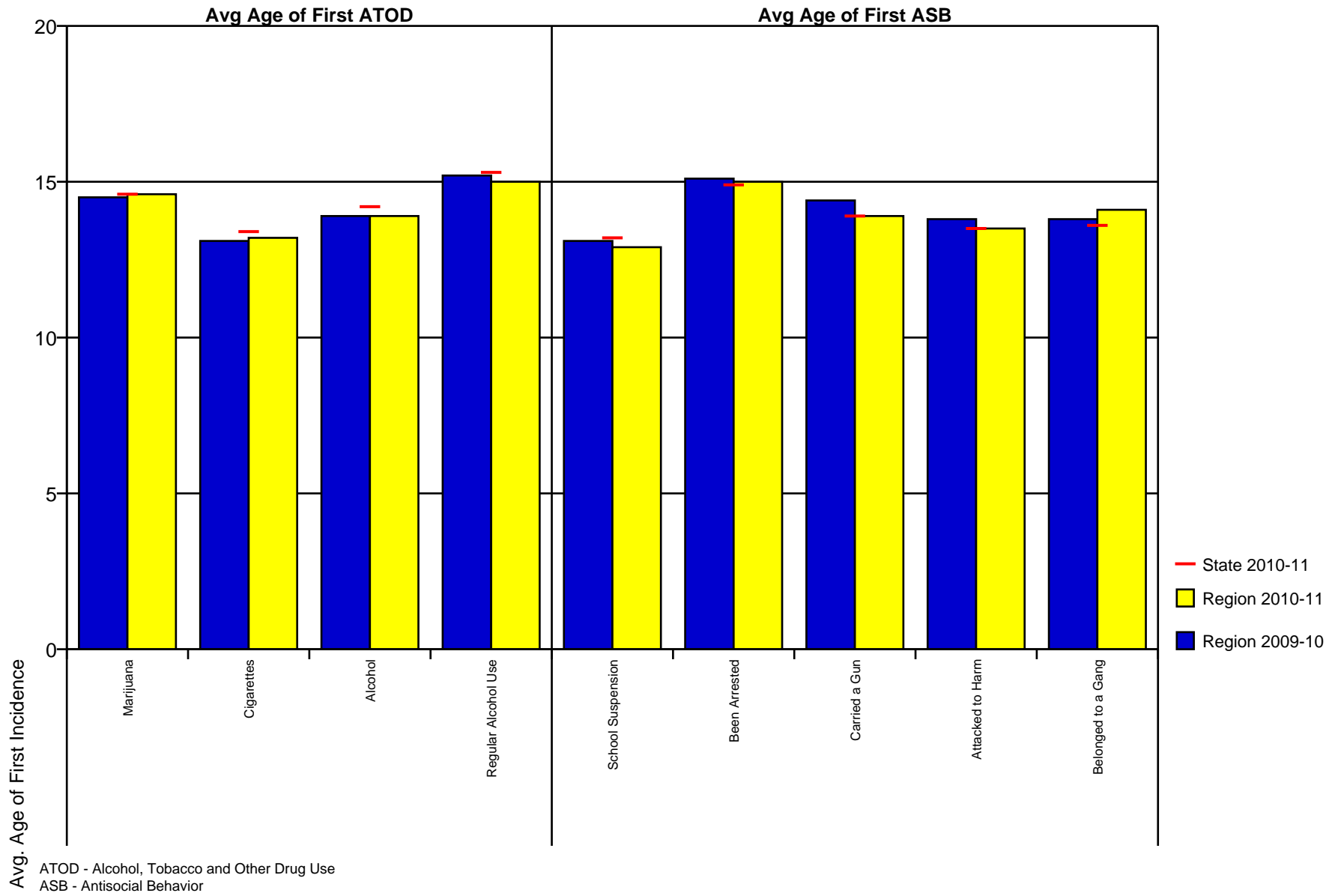


Figure 28: No Child Left Behind Profile - Grade 12

## 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 (Q86-Q89) to the already existing items (Q82-Q85) 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 102: Cigarettes - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 10.4        | 12.2        | 12.4        | 10.3        |
|                 | state         | 10.8        | 10.4        | 10.3        | 8.8         |
| 8               | region        | 25.8        | 29.0        | 27.5        | 25.0        |
|                 | state         | 26.8        | 25.2        | 23.9        | 22.0        |
| 10              | region        | 41.6        | 41.8        | 42.1        | 40.8        |
|                 | state         | 40.0        | 38.8        | 38.0        | 35.8        |
| 12              | region        | 50.1        | 50.0        | 47.6        | 48.4        |
|                 | state         | 49.7        | 48.2        | 46.0        | 44.3        |
| <b>Combined</b> | <b>region</b> | <b>30.2</b> | <b>30.9</b> | <b>31.2</b> | <b>27.5</b> |
|                 | <b>state</b>  | <b>30.0</b> | <b>28.9</b> | <b>27.9</b> | <b>25.5</b> |

Table 103: Chewing Tobacco - Lifetime Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11     |
|-----------------|---------------|-------------|-------------|-------------|-------------|
| 6               | region        | 6.6         | 6.7         | 6.5         | 6.4         |
|                 | state         | 6.1         | 5.9         | 5.7         | 5.9         |
| 8               | region        | 12.2        | 13.4        | 14.8        | 16.6        |
|                 | state         | 13.5        | 12.9        | 12.3        | 12.8        |
| 10              | region        | 20.0        | 19.7        | 22.2        | 23.4        |
|                 | state         | 19.6        | 19.2        | 19.6        | 21.0        |
| 12              | region        | 23.0        | 25.7        | 23.7        | 28.2        |
|                 | state         | 23.2        | 23.2        | 22.4        | 23.8        |
| <b>Combined</b> | <b>region</b> | <b>14.6</b> | <b>15.1</b> | <b>16.2</b> | <b>16.7</b> |
|                 | <b>state</b>  | <b>14.8</b> | <b>14.5</b> | <b>14.2</b> | <b>14.7</b> |

Table 104: Cigarettes - Past 30 Day Use

| Grade           | Group         | 2007-8      | 2008-9      | 2009-10     | 2010-11    |
|-----------------|---------------|-------------|-------------|-------------|------------|
| 6               | region        | 1.4         | 2.0         | 2.9         | 1.9        |
|                 | state         | 1.9         | 1.8         | 1.8         | 1.5        |
| 8               | region        | 8.1         | 7.8         | 8.1         | 5.8        |
|                 | state         | 8.1         | 7.5         | 6.8         | 5.9        |
| 10              | region        | 14.5        | 16.4        | 15.9        | 15.3       |
|                 | state         | 15.3        | 14.6        | 14.6        | 14.1       |
| 12              | region        | 21.4        | 20.1        | 21.1        | 22.0       |
|                 | state         | 23.5        | 22.7        | 21.3        | 20.0       |
| <b>Combined</b> | <b>region</b> | <b>10.4</b> | <b>10.3</b> | <b>11.3</b> | <b>9.3</b> |
|                 | <b>state</b>  | <b>11.1</b> | <b>10.6</b> | <b>10.2</b> | <b>9.1</b> |

Table 105: Chewing Tobacco - Past 30 Day Use

| Grade           | Group         | 2007-8     | 2008-9     | 2009-10    | 2010-11    |
|-----------------|---------------|------------|------------|------------|------------|
| 6               | region        | 1.3        | 1.9        | 1.7        | 1.2        |
|                 | state         | 1.7        | 1.6        | 1.5        | 1.6        |
| 8               | region        | 4.8        | 5.3        | 6.5        | 5.9        |
|                 | state         | 5.5        | 5.3        | 5.2        | 4.6        |
| 10              | region        | 9.4        | 9.8        | 12.0       | 11.3       |
|                 | state         | 9.5        | 8.6        | 9.4        | 9.4        |
| 12              | region        | 10.4       | 11.3       | 13.4       | 13.3       |
|                 | state         | 10.8       | 10.7       | 10.7       | 10.5       |
| <b>Combined</b> | <b>region</b> | <b>6.0</b> | <b>6.4</b> | <b>8.0</b> | <b>6.8</b> |
|                 | <b>state</b>  | <b>6.5</b> | <b>6.1</b> | <b>6.3</b> | <b>5.9</b> |

The new tobacco-related items, Q56-Q57, explore rules regarding smoking at the student's home, and Q58-Q59 assess the availability of tobacco prevention programming within school settings. The following tables show the results for these four items.

Table 106: Which statement best describes rules about smoking inside your home?

|          |        | Smoking is<br>not allowed<br>anywhere<br>inside your<br>home | Smoking is<br>allowed in<br>some places<br>and at some<br>times | Smoking is<br>allowed<br>anywhere<br>inside the<br>home | There are<br>no rules<br>about<br>smoking<br>inside the<br>home | I don't<br>know |
|----------|--------|--|---|---|---|-----------------|
| 6        | region | 66.3   | 7.4   | 4.6   | 5.5   | 16.2            |
|          | state  | 68.8   | 7.3   | 3.3   | 4.9   | 15.7            |
| 8        | region | 63.4   | 9.4   | 4.2   | 7.0   | 16.0            |
|          | state  | 67.2   | 6.9   | 3.4   | 7.4   | 15.1            |
| 10       | region | 65.8   | 7.6   | 4.9   | 7.4   | 14.3            |
|          | state  | 68.3   | 6.6   | 4.3   | 8.8   | 11.9            |
| 12       | region | 68.7   | 5.9   | 6.3   | 8.8   | 10.3            |
|          | state  | 70.4   | 6.9   | 4.7   | 8.9   | 9.0             |
| Combined | region | 65.8   | 7.8   | 4.8   | 6.8   | 14.8            |
|          | state  | 68.5   | 7.0   | 3.8   | 7.3   | 13.4            |

Table 107: Which statement best describes rules about smoking in your family cars?

|          |        | Smoking is<br>never<br>allowed in<br>any car | Smoking is<br>allowed<br>sometimes<br>or in some<br>cars | Smoking is<br>allowed in<br>any car<br>anytime | There are<br>no rules<br>about<br>smoking in<br>the car | We do not<br>have a<br>family car | I don't<br>know |
|----------|--------|--|--|--|---|-----------------------------------|-----------------|
| 6        | region | 56.8   | 15.1   | 4.8  | 7.8   | 1.1                               | 14.4            |
|          | state  | 61.9   | 12.0   | 3.9  | 6.7   | 1.0                               | 14.4            |
| 8        | region | 54.8   | 13.0   | 5.4  | 10.2  | 1.2                               | 15.4            |
|          | state  | 58.7   | 11.5   | 5.1  | 9.4   | 1.0                               | 14.3            |
| 10       | region | 52.6   | 16.2   | 5.9  | 10.4  | 1.5                               | 13.4            |
|          | state  | 58.2   | 12.2   | 6.0  | 10.9  | 1.0                               | 11.7            |
| 12       | region | 58.7   | 12.9   | 7.6  | 9.5   | 1.5                               | 9.7             |
|          | state  | 58.7   | 14.2   | 5.9  | 10.6  | 1.9                               | 8.9             |
| Combined | region | 55.6   | 14.4   | 5.7  | 9.3   | 1.3                               | 13.7            |
|          | state  | 59.5   | 12.3   | 5.1  | 9.2   | 1.2                               | 12.7            |



Table 108: 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 | 54.1           | 26.2  | 4.2      | 3.9               | 11.6         |
|          | state  | 49.2           | 24.6  | 5.4      | 5.9               | 14.9         |
| 8        | region | 32.1           | 34.9  | 8.4      | 7.2               | 17.5         |
|          | state  | 32.6           | 32.1  | 9.7      | 8.9               | 16.7         |
| 10       | region | 20.8           | 36.3  | 12.1     | 12.4              | 18.4         |
|          | state  | 20.4           | 32.3  | 15.0     | 15.0              | 17.2         |
| 12       | region | 14.3           | 30.2  | 17.2     | 22.0              | 16.3         |
|          | state  | 14.1           | 27.3  | 18.0     | 24.2              | 16.4         |
| Combined | region | 33.9           | 31.6  | 9.2      | 9.7               | 15.6         |
|          | state  | 31.1           | 29.1  | 11.3     | 12.3              | 16.2         |

Table 109: 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 | 28.0           | 19.9  | 12.7     | 17.8              | 21.6         |
|          | state  | 24.8           | 19.2  | 14.2     | 17.0              | 24.7         |
| 8        | region | 18.6           | 22.7  | 17.7     | 18.2              | 22.7         |
|          | state  | 17.0           | 19.7  | 19.1     | 21.1              | 23.1         |
| 10       | region | 12.4           | 20.1  | 20.4     | 26.0              | 21.0         |
|          | state  | 12.0           | 18.2  | 23.0     | 26.9              | 19.8         |
| 12       | region | 14.6           | 17.2  | 21.6     | 30.1              | 16.5         |
|          | state  | 10.9           | 15.6  | 22.7     | 34.0              | 16.8         |
| Combined | region | 19.6           | 20.3  | 17.3     | 21.8              | 21.0         |
|          | state  | 17.0           | 18.4  | 19.3     | 23.7              | 21.6         |

## 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 tobacco, alcohol and marijuana 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. For *Age of Onset*, the average age of first use for those students who reported using is reported.

**Past 30-Day Use** The question *On how many occasions have you used ... 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 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.

**Age of Onset** The question *How old were you when you first...?* is used to measure this statistic. The possible responses to this question range from *10 or Under* to *17 or Older*. The table shows the average age of onset of use of those students who answered the question with a response other than *Never Used*.

Table 110: Core Measure by Grade for Past 30 Day Use

| Grade    | Alcohol |      | Cigarettes |      | Marijuana |      |
|----------|---------|------|------------|------|-----------|------|
|          | pct     | n    | pct        | n    | pct       | n    |
| Grade 6  | 3.5     | 1120 | 1.9        | 1135 | 0.3       | 1119 |
| Grade 8  | 16.3    | 937  | 5.8        | 948  | 2.9       | 937  |
| Grade 10 | 26.7    | 803  | 15.3       | 817  | 10.8      | 807  |
| Grade 12 | 37.3    | 525  | 22.0       | 527  | 14.3      | 525  |
| Combined | 17.8    | 3385 | 9.3        | 3427 | 5.7       | 3388 |

Table 111: Core Measure by Grade for Perception of Risk

| Grade    | Alcohol |      | Cigarettes |      | Marijuana |      |
|----------|---------|------|------------|------|-----------|------|
|          | pct     | n    | pct        | n    | pct       | n    |
| Grade 6  | 64.8    | 1122 | 77.5       | 1132 | 67.7      | 1125 |
| Grade 8  | 58.8    | 947  | 79.2       | 953  | 61.8      | 948  |
| Grade 10 | 62.0    | 814  | 86.5       | 820  | 49.6      | 810  |
| Grade 12 | 64.0    | 531  | 87.8       | 532  | 43.5      | 531  |
| Combined | 62.4    | 3414 | 81.7       | 3437 | 58.0      | 3414 |

Table 112: Core Measure by Grade for Parental Disapproval

| Grade    | Alcohol |      | Cigarettes |      | Marijuana |      |
|----------|---------|------|------------|------|-----------|------|
|          | pct     | n    | pct        | n    | pct       | n    |
| Grade 6  | 96.3    | 1060 | 97.9       | 1060 | 99.1      | 1053 |
| Grade 8  | 89.3    | 850  | 95.9       | 850  | 97.4      | 848  |
| Grade 10 | 84.1    | 766  | 91.2       | 764  | 94.4      | 762  |
| Grade 12 | 77.2    | 505  | 84.7       | 504  | 92.0      | 501  |
| Combined | 88.5    | 3181 | 93.7       | 3178 | 96.4      | 3164 |

Table 113: Core Measure by Grade for Age of Onset

| Grade    | Alcohol |      |      | Cigarettes |      |      | Marijuana |      |      |
|----------|---------|------|------|------------|------|------|-----------|------|------|
|          | pct     | n    | age  | pct        | n    | age  | pct       | n    | age  |
| Grade 6  | 24.3    | 1145 | 10.5 | 12.2       | 1154 | 10.5 | 1.8       | 1162 | 10.4 |
| Grade 8  | 42.5    | 985  | 11.7 | 28.1       | 983  | 11.2 | 8.9       | 984  | 12.1 |
| Grade 10 | 60.8    | 848  | 12.8 | 43.2       | 847  | 12.3 | 23.9      | 848  | 13.5 |
| Grade 12 | 72.0    | 547  | 13.9 | 52.6       | 548  | 13.2 | 38.0      | 547  | 14.6 |
| Combined | 45.6    | 3525 | 12.4 | 30.3       | 3532 | 12.0 | 14.7      | 3541 | 13.6 |

Table 114: Core Measure by Sex for Past 30 Day Use

| Sex      | <b>Alcohol</b> |      | <b>Cigarettes</b> |      | <b>Marijuana</b> |      |
|----------|----------------|------|-------------------|------|------------------|------|
|          | pct            | n    | pct               | n    | pct              | n    |
| Male     | 19.5           | 1636 | 9.9               | 1657 | 6.7              | 1638 |
| Female   | 16.1           | 1721 | 8.7               | 1742 | 4.7              | 1722 |
| Combined | 17.8           | 3357 | 9.3               | 3399 | 5.7              | 3360 |

Table 115: Core Measure by Sex for Perception of Risk

| Sex      | <b>Alcohol</b> |      | <b>Cigarettes</b> |      | <b>Marijuana</b> |      |
|----------|----------------|------|-------------------|------|------------------|------|
|          | pct            | n    | pct               | n    | pct              | n    |
| Male     | 57.3           | 1651 | 79.9              | 1665 | 54.9             | 1653 |
| Female   | 67.3           | 1735 | 83.5              | 1744 | 60.7             | 1733 |
| Combined | 62.4           | 3386 | 81.8              | 3409 | 57.9             | 3386 |

Table 116: Core Measure by Sex for Parental Disapproval

| Sex      | <b>Alcohol</b> |      | <b>Cigarettes</b> |      | <b>Marijuana</b> |      |
|----------|----------------|------|-------------------|------|------------------|------|
|          | pct            | n    | pct               | n    | pct              | n    |
| Male     | 88.7           | 1510 | 93.8              | 1511 | 96.5             | 1503 |
| Female   | 88.1           | 1643 | 93.7              | 1640 | 96.2             | 1634 |
| Combined | 88.4           | 3153 | 93.7              | 3151 | 96.4             | 3137 |

Table 117: Core Measure by Sex for Age of Onset

| Sex      | <b>Alcohol</b> |      |      | <b>Cigarettes</b> |      |      | <b>Marijuana</b> |      |      |
|----------|----------------|------|------|-------------------|------|------|------------------|------|------|
|          | pct            | n    | age  | pct               | n    | age  | pct              | n    | age  |
| Male     | 46.3           | 1724 | 12.1 | 31.8              | 1725 | 11.8 | 16.3             | 1729 | 13.2 |
| Female   | 44.6           | 1770 | 12.7 | 28.7              | 1776 | 12.3 | 13.2             | 1781 | 14.0 |
| Combined | 45.4           | 3494 | 12.4 | 30.2              | 3501 | 12.0 | 14.7             | 3510 | 13.6 |

## 8 PREVENTION RESOURCES

### 8.1 Regional Prevention Resource Centers

#### **Region 1 PREVENTION RESOURCE CENTER**

##### **Operated by Decision Point**

614 East Emma Street, Suite M426  
Springdale, AR 72764

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

Fax: (479) 927-2752

E-MAIL: [lreh@jtlshop.jonesnet.org](mailto: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**

303 N. Main St., Ste. 301  
Harrison, AR 72601

Elaine Fulton-Jones, PRC Coordinator  
(870) 391-3178 or (870) 391-3179

Fax: (870) 391-3507

E-MAIL: [efultonjones@northark.edu](mailto: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 (211 Blanchard St.)

Mountain View, AR 72560

Website: <http://www.hra-health.org>

Ms. Margaret Morrison, PRC Coordinator  
(870) 269-6770

Fax: (870) 269-2196

E-MAIL: [m2prc@mvitel.net](mailto: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**

2114B North Church St, 72401

P.O. Box 1497

Jonesboro, AR 72403

Website: <http://www.crdcnea.org>

Ms. Dorothy Newsom, PRC Coordinator  
(870) 933-0033

Fax: (870) 933-0048

E-MAIL: [dnewsom@ritternet.com](mailto:dnewsom@ritternet.com)

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

#### **Region 5 PREVENTION RESOURCE CENTER**

##### **Operated by Harbor House, Inc.**

P.O. Box 4207

615 North 19th Street

Fort Smith, AR 72914

Ms. Cindy Stokes, PRC Coordinator  
(479) 783-1916

Fax: (479) 783-1914

E-MAIL: [hhiprc@aol.com](mailto: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

Mr. Terrence Love, PRC Coordinator  
(501) 354-4589  
Fax: (501) 354-5410  
E-MAIL: [tlove@communityserviceinc.com](mailto:tlove@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: [kendongray@yahoo.com](mailto:kendongray@yahoo.com)  
Counties: Crittenden, Cross, Lee, Monroe, Phillips, St. Francis

**Region 8 PREVENTION RESOURCE CENTER****Operated by Family Service Agency**

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

Ms. Shelly Blackwell, PRC Coordinator  
(501) 318-2648  
Fax: (501) 624-5636  
E-MAIL: [sblackwell@fsainc.org](mailto:sblackwell@fsainc.org)  
Counties: Clark, Garland, Hot Spring, Montgomery, Pike

**Region 9 PREVENTION RESOURCE CENTER****Operated by Family Service Agency**

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

Mr. Hayse Miller, PRC Coordinator  
(501) 372-4242 Ext. 327 & 328  
Fax: (501) 372-6565  
E-MAIL: [hmiller@fsainc.org](mailto:hmiller@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](mailto:tgoings@swacmhcc.com)  
Counties: Hempstead, Howard, Lafayette, Little River, Miller, Sevier

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

460 W. Oak  
El Dorado, AR 71730

Ms. Susan Rumph, PRC Coordinator  
(870) 864-2497  
Fax: (870) 863-9341  
E-MAIL: [srumph@ahcusa.uams.edu](mailto: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. Harold Eichelberger, V, PRC Coordinator  
(870) 850-7216  
Fax: (870) 536-6327  
E-MAIL: [hjeichelbergerprc@gmail.com](mailto:hjeichelbergerprc@gmail.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. Roshunda Davis, PRC Coordinator  
(870) 364-1676  
Fax: (870) 364-1779  
E-MAIL: [rdavis@phoenixyouth.com](mailto:rdavis@phoenixyouth.com)  
Counties: Ashley, Bradley, Chicot, Desha, Drew

## 8.2 State and National Contacts

**Alcohol and Drug Abuse Prevention**  
**Division of Behavioral Health Services**  
**Arkansas Department of Human Services**  
305 S. Palm St.  
Little Rock, AR 72205  
Telephone: (501) 686-9866  
FAX: (501) 686-9396  
Website: <http://www.arkansas.gov/dhhs/dmhs>

Ms. Jo Ann Warren, Director  
Prevention Services  
Alcohol and Drug Abuse Prevention  
E-MAIL: [Jo.Warren@arkansas.gov](mailto:Jo.Warren@arkansas.gov)

Mr. Joe M. Hill, Director  
Alcohol and Drug Abuse Prevention  
E-MAIL: [Joe.Hill@arkansas.gov](mailto:Joe.Hill@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](mailto: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 (SAMSHA)**

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

Electronic copies of reports can be found at  
[http://www.state.ar.us/dhs/dmhs/adap\\_survey.htm](http://www.state.ar.us/dhs/dmhs/adap_survey.htm).  
Some reports require passwords.