# 2016 New York Prevention Needs Assessment Survey



Survey Results for: Essex County

> Sponsored by: Essex County Youth Bureau P.O. Box 217 7533 Court Street Elizabethtown, NY 12932 Phone: (518) 873-3630

### Introduction

#### 2016 Prevention Needs Assessment Survey Profile Report

This report summarizes the findings from the Prevention Needs Assessment (PNA) Survey that was conducted during 2016. The results are presented along with comparisons to national data sources such as the Monitoring the Future Survey (only grades 8, 10, and 12 are surveyed) and the Bach Harrison Norm (BH Norm), which consists of a large, weighted, nationwide sample.

The survey was designed to assess students' involvement in a specific set of problem behaviors, as well as their exposure to a set of scientifically validated risk and protective factors. The risk and protective factors have been shown to influence the likelihood of academic success, school dropout, substance abuse, violence, and delinquency among youth.

Table 1 contains the characteristics of the students who completed the survey from your community. When using the information in this report, please pay attention to the number and

Table 1. Characteristics of Participants													
Student Totals													
			Essex	County									
Total Students	20	12	20	14	2016								
	Number Percent		Number	Percent	Number	Percent							
	1427	100	1275	100	913	100							
7	270	18.9	253	19.8	147	16.1							
8	235	16.5	218	17.1	128	14.0							
9	249	17.4	167	13.1	173	18.9							
10	241	16.9	223	17.5	156	17.1							
11	224	15.7	220	17.3	156	17.1							
12	208	14.6	194	15.2	153	16.8							
Gender													
Male	686	48.5	601	47.4	428	47.1							
Female	729	51.5	668	52.6	480	52.9							
Ethnicity													
Native American	20	1.4	13	1.0	15	1.7							
Asian	27	1.9	28	2.2	16	1.8							
African American	19	1.3	13	1.0	13	1.4							
Pacific Islander	2	0.1	3	0.2	5	0.6							
Hispanic	16	1.1	18	1.4	12	1.3							
White	1290	90.8	1148	90.3	817	90.4							
Multi-racial	47	3.3	48	3.8	26	2.9							

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percentage of students who participated from your community. The sample size for this survey administration was 1,550 students. If 60% or more of the students sample participated, the report is a good indicator of the levels of substance use, risk, protection, and antisocial behavior. If fewer than 60% participated, a review of who participated should be completed prior to generalizing the results to the entire community.

#### The Risk and Protective Factor Model of Substance Abuse Prevention

Many states and local agencies have adopted the Risk and Protective Factor Model to guide their prevention efforts. The Risk and Protective Factor Model of Prevention is based on the simple premise that 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 disease such as diets high in fat, lack of exercise, and smoking; a team of researchers at the University of Washington have defined a set of risk factors for youth problem behaviors.

Risk factors are 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, school dropout, teen pregnancy, and violent behavior among youth. Dr. J. David Hawkins, Dr. Richard F. Catalano, and their colleagues at the University of Washington, Social Development Research Group have investigated the relationship between risk and protective factors and youth problem behavior. For example, they

Table 1. represents the total survey population. Students were given the option to skip questions, and not all students completed the survey. The percentages in remaining tables/figures of this report reflect the percent of students responding to each question, rather than the percent of the total survey population.

### **Risk and Protective Factors**

#### The Risk and Protective Factor Model of Substance Abuse Prevention (Continued)

have found that children who live in families with high levels of conflict are more likely to become involved in problem behaviors such as delinquency and drug use than children who live in families with low levels of family conflict.

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 Drs. Hawkins and Catalano include social bonding to family, school, community and peers; healthy beliefs and clear standards for behavior; and individual characteristics. For bonding to serve as a protective influence, it must occur through involvement with peers and adults who communicate healthy values and set clear standards for behavior. Research on risk and factors protective 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, prevention programs can be implemented that will reduce the elevated risk factors and increase the protective factors. For example, if academic failure is identified as an elevated risk factor in a community, then mentoring, tutoring, and increased opportunities and rewards for classroom participation can be provided to improve academic performance. The chart to the

	Problem Behaviors											
Risk Factors for Adolescent Problem Behavior	Substance Abuse	Delinquency	Teen Pregnancy	School Drop-Out	Violence	Depression & Anxiety						
Community												
Availability of Drugs	✓				✓							
Availability of Firearms		✓			✓							
Community Laws and Norms Favorable Toward Drug Use, Firearms and Crime	~	~			*							
Media Portrayals of the Behavior	✓				~							
Transitions and Mobility	✓	✓		✓		✓						
Low Neighborhood Attachment and Community Disorganization	~	~			✓							
Extreme Economic Deprivation	<ul> <li>Image: A start of the start of</li></ul>	>	✓	<b>~</b>	>							
Family												
Family History of the Problem Behavior	~	~	~	~	✓	~						
Family Management Problems	<	~	✓	✓	~	✓						
Family Conflict	✓	✓	✓	✓	✓	✓						
Favorable Parental Attitudes and Involvement in the Problem Behavior	~	~			~							
School												
Academic Failure Beginning in Late Elementary School	~	~	~	~	✓	~						
Lack of Commitment to School	✓	✓	✓	✓	✓							
Peer / Individual												
Early & Persistent Antisocial Behavior	~	~	~	~	✓	~						
Rebelliousness	<	~		✓	~							
Gang Involvement	✓	✓			✓							
Friends Who Engage in the Problem Behavior	~	✓	~	✓	✓							
Favorable Attitudes Toward the Problem Behavior	~	~	~	~	~							
Early Imitation of the Problem Behavior	~	~	~	~	~							
Constitutional Factors	$\checkmark$	1			$\checkmark$	$\checkmark$						

right shows the links between the 20 risk factors and the six 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.

### **Building a Strategic Prevention Framework**

The survey is an important data source for the Substance Abuse and Mental Health Services Administration (SAMHSA) Center for Substance Abuse Prevention (CSAP) Strategic Prevention Framework (SPF). CSAP created the SPF model to guide states and communities in creating planned, data-driven, effective, and sustainable prevention programs. Each part represents an interdependent element of the ongoing process of prevention coordination.

# Assessment: Profile Population Needs, Resources, and Readiness to Address the Problems and Gaps in Service Delivery. The SPF begins with an assessment of the needs in the community that is based on data. One of

the primary sources of needs assessment data is this Prevention Needs Assessment Survey (PNA). While planning prevention services, communities are urged to collect and use multiple data sources, including archival and social indicators, assessment of existing resources, key informant interviews, and community readiness. The PNA results presented in this Profile Report will help you to identify needs for prevention services. PNA data include adolescent substance use, anti-social behavior, and many of the risk and protective factors adolescent that predict problem behaviors. Evaluation

Capacity: Mobilize and/or Build Capacity to Address Needs. Engagement of key stakeholders at the State and community levels is critical to plan and implement successful prevention activities that will be sustained over time. Some of the key tasks to mobilize the state and communities are to work with leaders and stakeholders to build coalitions, provide training, leverage resources, and help sustain prevention activities.

#### Planning: Develop a Comprehensive Strategic Plan. States and communities should

develop a strategic plan that articulates not only a vision for the prevention activities, but also strategies for

organizing and implementing prevention efforts. The strategic plan should be based on the assessments conducted during Step 1. The Plan should address the priority needs, build on identified resources/strengths, set measurable objectives, and identify how progress will be monitored. Plans should be adjusted with ongoing needs assessment and monitoring activities.

Implementation

**Implementation: Implement Evidence-based Prevention Programs and Infrastructure Development Activities.** By measuring and identifying the risk factors and other causal factors that contribute to the targeted problems specified in your strategic plan, programs can be implemented that will reduce the prioritized substance abuse problems. After completing Steps 1, 2, and 3, communities will be able to choose prevention strategies that have been shown to be effective, are appropriate for the population served, can be implemented with fidelity, are

#### Assessment

Sustainability and Cultural Competence

#### Capacity

Planning

# Building a Strategic Prevention Framework (cont'd)

culturally appropriate, and can be sustained over time. The Western Center for the Application of Prevention Technology has developed an internet tool located at <a href="http://casat.unr.edu/bestpractices/search.php">http://casat.unr.edu/bestpractices/search.php</a> for identifying Best Practice Programs. Another resource for evidence-based prevention practices is SAMHSA's National Registry of Evidence-based Programs and Practices <a href="http://www.nrepp.samhsa.gov">www.nrepp.samhsa.gov</a>.

**Evaluation:** Monitor Process, Evaluate Effectiveness, Sustain Effective Programs/Activities, and Improve or Replace Those That Fail. Finally, ongoing monitoring and evaluation are essential to determine if the desired outcomes are achieved, assess service delivery quality, identify successes, encourage needed improvement, and promote sustainability of effective policies, programs, and practices. The OPNA allows communities to monitor levels of ATOD use, antisocial behavior, risk, and protection.

Sustainability and Cultural Competence: Incorporate principles of cultural competence and sustainability in each of the five elements. At the center of the SPF model, sustainability and cultural competence play a key role in assessment, capacity appraisal, planning, implementation and evaluation, ensuring successful, long lasting prevention programs.

**Sustainability is accomplished by utilizing a comprehensive approach.** States and communities should plan adaptive, flexible programs around a variety of resources, funding, and organizations. An inclusive design helps build sustainable programs and achieve sustainable outcomes. A strategic plan that dynamically responds to changing issues, data, priorities, and resources is more likely to achieve long term results.

Sharing information gathered during the evaluation stage with key stakeholders, forging partnerships and encouraging creative collaboration all enhance sustainability.

Cultural Competence recognizes unique needs, styles, values and beliefs of the recipients of prevention efforts. Culturally competent prevention strategies use interventions, evaluations and communication strategies appropriate to their intended community. Cultural issues reflect a range of influences and are not just a matter of ethnic or racial identity. Learning to communicate with audiences from diverse geographic, cultural, economic, social, and linguistic backgrounds can increase program efficacy and ensure sustainable results.

Whether enlisting extended family networks as a prevention resource for single parent households, or ensuring there are resources available to bridge language gaps, cultural competency will help you recognize differences in prevention needs and tailor prevention approaches accordingly.

A one-size-fits-all program is less effective than a program that draws on community-based values, traditions, and customs and works with knowledgeable people from the community to develop focused interventions, communication, and support.

# Validity Measures

**Honesty:** Because the survey was anonymous, and because confidentiality was stressed through the survey's administration process, most of the reasons for students to exaggerate or deny behaviors were eliminated. However, Bach Harrison has built several checks into the data analysis to minimize the impact of students who were either not truthful in their responses or who did not take the survey seriously. Surveys were eliminated from the final data reported in this report for meeting one or more the following five pre-determined dishonesty indicators:

- 1. In response to a question about whether or not they had been honest in completing the survey, the students indicated that they were "Not Honest At All" in completing the survey.
- 2. The students indicated that they had used a non-existent, fictitious drug in their lifetime or in the past 30 days.
- 3. The students reported an impossibly high level of multiple drug use (having used substances on 120 or more occasions in the past 30 days).
- 4. The students indicated past-month use rates that were higher than lifetime use rates.

5. The students reported an age that was inconsistent with their grade or their school; for example, a 10 year-old 12th grader or 19 year old 6th grader.

Additionally, if a student did not answer enough of the validity questions to determine whether or not they were honest in their responses, their survey data were also removed from the final analysis presented in this report.

# There are four types of charts presented in this report:

- 1. Substance use charts
- 2. Antisocial behavior (ASB) and Gambling charts
- 3. Risk factor charts
- 4. Protective factor charts.

Data from the charts are also presented in Tables 3 through 10. Additional data found in later tables are explained at the end of this section.

#### Understanding the Format of the Charts

There are several graphical elements common to all the charts. Understanding the format of the charts and what these elements represent is essential in interpreting the results of the PNA survey.

- The Bars on substance use and antisocial behavior charts represent the percentage of students in that grade who reported a given behavior. The bars on the risk and protective factor charts represent the percentage of students whose answers reflect significant risk or protection in that category. Each set of differently colored bars represents one of the past administrations of the PNA. By looking at the percentages over time, it is possible to identify trends in substance use and antisocial behavior. By studying the percentage of youth at risk and with protection over time, it is possible to determine whether the percentage of students at risk or with protection is increasing, decreasing, or staying the same. This information is important when deciding which risk and protective factors warrant attention.
- **Dots and Diamonds** provide points of comparison to larger samples. The dots on the charts represent the percentage of all of the youth surveyed who reported substance use, problem behavior, elevated risk, or elevated protection. Please note that the dot represents the aggregate results of all participating students rather than a random sample of students. The survey results provide considerable information for communities to use in planning prevention services.

The diamonds represent national data from either the Monitoring the Future (MTF) Survey or the Bach Harrison Norm (BH Norm). The BH Norm was developed by Bach Harrison L.L.C. to provide states and communities with the ability to compare their results on risk, protection, and antisocial measures with more national measures. Survey participants from eight statewide surveys and five large regional surveys across the nation were combined into a database of approximately 460,000 students. The results were weighted to make the contribution of each state and region proportional to its share of the national population. Bach Harrison analysts then calculated rates for antisocial behavior and for students at risk and with protection. The results appear on the charts as BH Norm. In order to keep the BH Norm relevant, it is updated approximately every two years as new data become available.

A comparison to state-wide and national results provides additional information for your community in determining the relative importance of levels of alcohol, tobacco and other drug (ATOD) use, antisocial behavior, risk, and protection. Information about other students in the state and the nation can be helpful in determining the seriousness of a given level of problem behavior. Scanning across the charts, it is important to observe the factors that differ the most from the BH Norm. This is the first step in identifying the levels of risk and protection that are higher or lower than those in other communities. The risk factors that are higher than the BH Norm and the protective factors are lower than the BH Norm are probably the factors that you should consider addressing when planning prevention programs.

#### **Cut-Points**

Before the percentage of youth at risk on a given scale could be calculated, a scale value or cut-point needed to be determined that would separate the at-risk group from the not at-risk group. The Prevention Needs Assessment (PNA) survey was designed to assess adolescent substance use, anti-social behavior, and the risk and protective factors that predict these adolescent problem behaviors. Since the PNA survey has recently been given to over 460,000 youth nationwide, it was possible to select two groups of youth, one that was more at risk for problem behaviors and another group that was less at risk. A cut-point score was then determined for each risk and protective factor scale that best divided the youth from the two groups into their

### How to Read the Charts and Tables

appropriate group, more at-risk or less at-risk. The criteria for separating youth into the more at-risk and the less at-risk groups included academic grades (the more at-risk group received "D" and "F" grades, the less at-risk group received "A" and "B" grades), ATOD use (the more at-risk group had more regular use, the less at-risk group had no drug use and use of alcohol or tobacco on only a few occasions), and antisocial behavior (the more at-risk group had two or more serious delinquent acts in the past year, the less at-risk group had no serious delinquent acts).

The cut-points that were determined by analyzing the results of the more at-risk and less at-risk groups will remain constant and will be used to produce the profiles for future surveys.

Since the cut-points for each scale will remain fixed, the percentage of youth above the cut-point on a scale (atrisk) will provide a method for evaluating the progress of prevention programs over time. For example, if the percentage of youth at risk for family conflict in a community prior to implementing a community-wide family/parenting program was 60% and then decreased to 50% one year after the program was implemented, the program would be viewed as helping to reduce family conflict.

#### Lifetime, 30 Day & Heavy ATOD Use Charts

There are three types of use measured on the ATOD charts.

- **Ever-used** is a measure of the percentage of students who tried the particular substance at least once in their lifetime and is used to show the percentage of students who have had experience with a particular substance.
- **30-day use** is a measure of the percentage of students who used the substance at least once in the 30 days prior to taking the survey and is a more sensitive indicator of the level of current use of the substance.
- **Heavy use** is measured in two ways: *binge drinking* (five or more drinks in a row over the last two weeks), and use of *one-half a pack or more of cigarettes per day*.

# Antisocial Behavior, Driving and Alcohol, and Gambling Charts

- Antisocial behavior (ASB) is a measure of the percentage of students who report any involvement during the past year with the two antisocial behaviors listed in the charts.
- **Driving and Alcohol** is a measure of the percentage of students who report drinking and driving, or being a passenger in a car where the driver had been drinking in the past 30 days.
- **Gambling Behavior** is a measure of the percentage of students who report any involvement during the past year with the ten types of gambling listed in the charts. *Gambled in the Past Year* is a measure of any participation in any of the gambling types whatsoever.

#### **Risk and Protective Factor Charts**

Risk and protective factor scales measure specific aspects of a youth's life experience that predict whether he/she will engage in problem behaviors. The scales, defined in Table 2, are grouped into four domains: community, family, school, and peer/individual. The risk and protective factor charts show the percentage of students at risk and with protection for each of the scales. Along with the scales, there are bars that show the percentage of High Risk Youth and percentage of High Protection Youth. High Risk Youth is defined as the percentage of students who have more than a specified number of risk factors operating in their lives. The number of factors is listed on the charts and tables. High Protection Youth is defined as the percentage of students who have more than a specified number of protective factors operating in their lives and is also listed on the tables and graphs.

### **Additional Tables**

#### Additional Tables in this Report

Table 11 presents the percentages of how and where students obtained and used alcohol during the past year. The data focus on a subgroup of students who indicated at least one means of obtaining or using alcohol. (Students reporting no alcohol use are not represented.) It is important to note that the table represent a subgroup of users and not the entire survey population. Additionally, the smaller the sample, the more dramatic the influence of a student's responses. For example, if only one student in a particular grade reported where he/she obtained alcohol, each category would show up as either 0% or 100%. The table indicates the sample size for each grade surveyed to help clarify the value of the data.

After the Student Alcohol Tables are tables containing information required by communities with CSAP Grants, such as the parent attitudes regarding drinking, police response to drinking, and problems associated with drinking.

After the CSAP questions are tables containing information required by communities with Drug Free Communities Grants, such as the perception of the risks of ATOD use, perception of parent and peer disapproval of ATOD use, past 30-day use, and average age of first use. After the DFC Tables are the Youth Perception Tables. Youth often overestimate the percentage of their peers who are using substances. Youth perceptions of the percentage of their peers who use cigarettes, alcohol, marijuana, and other illegal drugs are shown in these tables.

Finally, there are any extra questions your agency might have asked.

### No Child Left Behind

The Safe and Drug Free Schools and Communities section of the No Child Left Behind Act (NCLB) requires that schools and communities use guidelines in choosing and implementing federally funded prevention and intervention programs. The results of the PNA Survey presented in this report can help your schools and community comply with the NCLB Act in three ways:

- 1. Programs must be chosen based on objective data about problem behaviors in the communities served. The PNA reports these data in the substance use and antisocial behavior charts and tables presented on the following pages.
- 2. NCLB-approved prevention programs can address not only substance use and antisocial behavior (ASB) outcomes, but also behaviors and attitudes demonstrated to be predictive of the youth problem behaviors. Risk and protective factor data from this report provide valuable information for choosing prevention programs.
- 3. Periodic evaluations of outcome measures must be conducted to evaluate the efficacy of ongoing programs. This report provides schools and communities the ability to compare past and present substance use and ASB data.

#### What are the numbers telling you?

Review the charts and data tables presented in this report. Note your findings as you discuss the following questions.

- Which 3-5 risk factors appear to be higher than you would want when compared to the Bach Harrison Norm?
- Which 3-5 protective factors appear to be lower than you would want when compared to the Bach Harrison Norm?
- 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 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?

#### How to identify high priority problem areas

Once you have familiarized yourself with the data, you can begin to identify priorities.

- Look across the charts for items that stand out as either much higher or much lower than the others.
- **Compare your data** with statewide, and/or national data. Differences of 5% between local and other data are probably significant.

- **Prioritize problems for your area** according to the issues you've identified. Which can be realistically addressed with the funding available to your community? Which problems fit best with the prevention resources at hand?
- **Determine the standards and values** held within your community. For example: Is it acceptable in your community for a percentage of high school students to drink alcohol regularly as long as that percentage is lower than the overall state rate?

#### Use these data for planning.

Once priorities are established, use data to guide your prevention efforts.

- **Substance use and antisocial behavior data** are excellent tools to raise awareness about the problems and promote dialogue.
- **Risk and protective factor data** can be used to identify exactly where the community needs to take action.
- **Promising approaches** for any prevention goal are available through resources listed on the last page of this report. These contacts are a great resource for information about programs that have been proven effective in addressing the risk factors that are high in your community, and improving the protective factors that are low.

	Sample	Priority Rate 1	Priority Rate 2	Priority Rate 3
Risk Factors	6th grd. Fav. Attitude to Drugs (Peer/Indiv. Scale) @ 152 (87. > 8-state av.)			
Protective Factors	loth grd - Rewards for prosocial involvm. (School Domain) 407. (down 57. from 2 yrs ago & 167. below state av.)			
30-day Substance Abuse	8th grd Binge Drinking@13? (5? above state av.)			
Antisocial Behavior	12th grd - Drunk/Higth at School @ 21% ( about same as state, but remains a priority-)			



LIFETIME, 30 DAY & HEAVY ATOD USE 2016 Essex County Student Survey, Grade 7

† Monitoring The Future only surveys grades 8, 10, and 12.





#### LIFETIME, 30 DAY & HEAVY ATOD USE 2016 Essex County Student Survey, Grade 8

\*\* MTF either does not collect data on that substance at all, or not at that level.





LIFETIME, 30 DAY & HEAVY ATOD USE 2016 Essex County Student Survey, Grade 9

† Monitoring The Future only surveys grades 8, 10, and 12.



# ANTISOCIAL AND DRIVING BEHAVIOR



#### LIFETIME, 30 DAY & HEAVY ATOD USE 2016 Essex County Student Survey, Grade 10

\*\* MTF either does not collect data on that substance at all, or not at that level.



ANTISOCIAL AND DRIVING BEHAVIOR

LIFETIME, 30 DAY & HEAVY ATOD USE 2016 Essex County Student Survey, Grade 11



† Monitoring The Future only surveys grades 8, 10, and 12.



# ANTISOCIAL AND DRIVING BEHAVIOR



LIFETIME, 30 DAY & HEAVY ATOD USE 2016 Essex County Student Survey, Grade 12

\*\* MTF either does not collect data on that substance at all, or not at that level.





#### LIFETIME, 30 DAY & HEAVY ATOD USE 2016 Essex County Student Survey, All Grades

Monitoring The Future only surveys grades 8, 10, and 12.
 \*\* MTF either does not collect data on that substance at all, or not at that level.



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RISK PROFILE



\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors)



PROTECTIVE PROFILE 2016 Essex County Student Survey, Grade 7

\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

RISK PROFILE



\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors)



\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

#### PROTECTIVE PROFILE 2016 Essex County Student Survey, Grad

RISK PROFILE



\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors)



PROTECTIVE PROFILE 2016 Essex County Student Survey, Grade 9

\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

RISK PROFILE



\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors)



\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

#### PROTECTIVE PROFILE 2016 Essex County Student Survey, Grad

**RISK PROFILE** 



\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors)



\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

# **PROTECTIVE PROFILE**

RISK PROFILE



\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors)



\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

#### PROTECTIVE PROFILE 2016 Essex County Student Survey, Grade

RISK PROFILE



\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors)



\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

#### PROTECTIVE PROFILE 2016 Essex County Student Survey, All Gr.

### Table 2. Scales that Measure the Risk and Protective Factors Shown in the Profiles

Community Domain Risk	Factors
Laws and Norms Favorable Toward Drug Use	Research has shown that legal restrictions on alcohol and tobacco use, such as raising the legal drinking age, restricting smoking in public places, and increased taxation have been followed by decreases in consumption. Moreover, national surveys of high school seniors have shown that shifts in normative attitudes toward drug use have preceded changes in prevalence of use.
Perceived Availability of Drugs	The availability of ogarettes, alcohol, marijuana, and other illegal drugs has been related to the use of these substances by adolescents.
Community Domain Prote	ective Factors
Rewards for Prosocial Involvement	Rewards for positive participation in activities helps youth bond to the community, thus lowering their risk for substance use.
Family Domain Risk Facto	ors
Poor Family Management	Parents' use of inconsistent and/or unusually harsh or severe punishment with their children places them at higher risk for substance use and other problem behaviors. Also, parents' failure to provide dear expectations and to monitor their children's behavior makes it more likely that they will engage in drug abuse whether or not there are family drug problems.
Family Conflict	Children raised in families high in conflict, whether or not the child is directly involved in the conflict, appear at risk for both delinquency and drug use.
Sibling Drug Use and Exposure to Adult Antisocial Behavior	When children are raised in a family with a history of problem behaviors (e.g., violence or ATOD use), the children are more likely to engage in these behaviors.
Parental Attitudes Favorable Toward Antisocial Behavior and Parental Attitudes	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.
Family Domain Protective	Factors
Family Attachment	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.
Opportunities for Prosocial Involvement	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
Rewards for Prosocial Involvement	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 Facto	DIS
Academic Failure	Beginning in the late elementary grades (grades 4-6) academic failure increases the risk of both drug abuse and delinquency. It appears that the experience of failure itself, for whatever reasons, increases the risk of problem behaviors.
Low Commitment to School	Surveys of high school seniors have shown that the use of drugs 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.

# **Risk and Protective Scale Definitions**

### Table 2. Scales that Measure the Risk and Protective Factors Shown in the Profiles

School Domain Protective	Factors
Opportunities for Prosocial Involvement	When young people are given more opportunities to participate meaningfully in important activities at school, they are less likely to engage in drug use and other problem behaviors.
Rewards for Prosocial Involvement	When young people are recognized and rewarded for their contributions at school, they are less likely to be involved in substance use and other problem behaviors.
Peer-Individual Risk Facto	DIS
Early Initiation of Antisocial Behavior and Early Initiation of Drug Use	Early onset of drug use predicts misuse of drugs. The earlier the onset of any drug use, the greater the involvement in other drug use and the greater frequency of use. Onset of drug use prior to the age of 15 is a consistent predictor of drug abuse, and a later age of onset of drug use has been shown to predict lower drug involvement and a greater probability of discontinuation of use.
Attitudes Favorable Toward Antisocial Behavior and Attitudes Favorable Toward Drug Use	During the elementary school years, most children express anti-drug, anti-crime, and pro-social attitudes and have difficulty imagining why people use drugs or engage in antisocial behaviors. However, in middle school, as more youth are exposed to others who use drugs and engage in antisocial behavior, their attitudes often shift toward greater acceptance of these behaviors. Youth who express positive attitudes toward drug use and antisocial behavior are more likely to engage in a variety of problem behaviors, induding drug use.
Perceived Risk of Drug Use	Young people who do not perceive drug use to be risky are far more likely to engage in drug use.
Interaction with Antisocial Peers	Young people who associate with peers who engage in problem behaviors are at higher risk for engaging in antisocial behavior themselves.
Friends' Use of Drugs	Young people who associate with peers who engage in alcohol or substance abuse are much more likely to engage in the same behavior. Peer drug use has consistently been found to be among the strongest predictors of substance use among youth. Even when young people come from well- managed families and do not experience other risk factors, spending time with friends who use drugs greatly increases the risk of that problem developing.
Rewards for Antisocial Behavior	Young people who receive rewards for their antisocial behavior are at higher risk for engaging further in antisocial behavior and substance use.
Depressive Symptoms	Young people who are depressed are overrepresented in the criminal justice system and are more likely to use drugs. Survey research and other studies have shown a link between depression and youth problem behaviors.
Gang Involvement	Youth who belong to gangs are more at risk for antisodal behavior and drug use.
Peer-Individual Protective	Factors
Religiosity	Young people who regularly attend religious services are less likely to engage in problem behaviors.
Belief in the Moral Order	Young people who have a belief in what is "right" or "wrong" are less likely to use drugs.
Interaction with Prosocial Peers	Young people who associate with peers who engage in prosocial behavior are more protected from engaging in antisocial behavior and substance use.
Prosocial Involvement	Participation in positive school and community activities helps provide protection for youth.
Rewards for Prosocial Involvement	Young people who are rewarded for working hard in school and the community are less likely to engage in problem behavior.

Table 3. Number of Stu	udents Who	o Complete	d the Surve	èy						
		Grade 7			Grad	de 8			Grade 9	
Number of Youth	2012	2014	2016	2012	2014	2016	MTF 2014	2012	2014	2016
	270	253	147	235	218	128	+	249	167	173
Table 4. Percentage of	Students V	Who Used /	ATODs Dur	ing Their Li	ifetime					
		Grade 7			Grad	de 8			Grade 9	
Substance	2012	2014	2016	2012	2014	2016	MTF 2014	2012	2014	2016
Alcohol	24.0	17.1	14.4	39.6	33.8	23.4	26.8	56.9	46.7	27.4
Cigarettes	12.6	8.8	4.4	21.3	15.3	15.4	13.5	32.3	22.0	14.2
Chewing Tobacco	7.3	7.5	1.4	10.9	9.7	5.7	8.0	22.0	14.0	8.3
Marijuana	6.4	4.5	1.4	18.4	14.9	12.0	15.6	34.6	21.2	14.1
Inhalants	6.4	5.8	2.9	14.7	3.3	3.2	10.8	8.9	8.0	3.0
Hallucinogens	1.9	0.4	1.4	2.2	2.3	1.6	2.0	2.5	2.4	1.8
Cocaine	0.7	0.8	0.7	0.9	1.4	0.0	1.8	1.3	3.0	0.6
Methamphetamines	0.4	0.8	0.7	0.9	0.9	0.0	1.0	1.7	1.2	1.2
Amphetamines	1.9	0.8	0.7	3.1	0.9	0.0	6.7	2.1	4.9	3.6
Sedatives	2.6	2.1	1.4	4.0	3.3	0.8	5.5	5.1	6.7	1.2
Tranquilizers	0.4	1.7	0.7	1.8	0.5	0.0	2.9	1.7	1.8	1.2
Heroin	1.1	0.4	1.4	0.9	0.9	0.0	0.9	0.8	1.2	0.6
Other Narcotics	1.1	0.0	0.7	4.5	1.4	0.8	2.3	3.4	3.0	1.8
Ecstasy	0.4	0.4	0.7	0.0	1.4	0.8	1.4	1.7	2.4	0.0
Synthetic Marijuana **	n/a	n/a	1.4	n/a	n/a	0.8	n/a	n/a	n/a	1.8

Table 3. Number of Stu	udents V	Vho Cor	npleted	the Surv	vey						Table 3. Number of Students Who Completed the Survey													
		Grac	le 10			Grade 11			Grac	le 12			То	ıtal										
Number of Youth	2012	2014	2016	MTF 2014	2012	2014	2016	2012	2014	2016	MTF 2014	2012	2014	2016	MTF 2014									
	241	223	156	†	224	220	156	208	194	153	+	1427	1275	913	<u>†</u>									
Table 4. Percentage of	Studen	ts Who I	Used AT	ODs Du	iring Th	eir Lifeti	me																	
		Grac	le 10			Grade 11			Grac	le 12			То	ıtal										
Substance	2012	2014	2016	MTF 2014	2012	2014	2016	2012	2014	2016	MTF 2014	2012	2014	2016	MTF 2014									
Alcohol	57.1	53.9	43.2	49.3	71.4	68.2	52.6	78.4	72.4	74.0	66.0	53.2	47.5	39.8	46.4									
Cigarettes	29.8	27.6	21.3	22.6	38.0	37.6	23.7	36.1	32.3	33.3	34.4	27.8	23.5	18.9	22.9									
Chewing Tobacco	18.9	20.3	13.5	13.6	23.9	26.3	13.2	26.7	22.3	24.5	15.1	17.9	16.5	11.3	12.1									
Marijuana	36.7	30.1	25.2	33.7	39.4	44.4	29.4	46.8	45.0	43.0	44.4	29.4	25.9	21.2	30.5									
Inhalants	4.6	7.0	1.9	8.7	5.1	7.0	3.3	6.4	5.8	6.0	6.5	7.7	6.1	3.4	8.8									
Hallucinogens	5.0	5.1	3.9	5.0	6.9	6.5	3.3	8.4	10.5	7.3	6.3	4.3	4.4	3.3	4.3									
Cocaine	2.1	3.7	1.9	2.6	5.6	1.4	2.6	3.9	4.7	5.3	4.6	2.3	2.4	1.9	2.9									
Methamphetamines	1.3	0.9	0.0	1.4	0.9	0.5	0.0	0.0	1.1	0.7	1.9	0.9	0.9	0.5	1.4									
Amphetamines	4.6	6.0	3.9	10.6	6.0	7.0	2.0	6.9	10.1	8.0	12.1	4.0	4.8	3.2	9.7									
Sedatives	5.0	5.6	3.2	8.1	2.8	3.3	3.3	5.9	2.1	4.0	6.8	4.2	3.7	2.4	6.7									
Tranquilizers	1.7	1.9	0.6	5.8	1.4	1.9	3.3	5.9	5.9	5.3	7.4	2.0	2.2	1.9	5.3									
Heroin	1.3	0.9	0.0	0.9	2.3	0.5	0.0	1.5	0.5	1.3	1.0	1.3	0.7	0.6	0.9									
Other Narcotics	6.3	6.0	2.6	6.8	7.0	5.6	2.7	9.4	7.4	8.6	9.5	5.1	3.8	2.9	6.1									
Ecstasy	2.5	2.8	1.3	3.7	3.3	1.4	2.0	3.4	4.8	3.4	5.6	1.8	2.1	1.4	3.5									
Synthetic Marijuana **	n/a	n/a	2.6	n/a	n/a	n/a	2.6	n/a	n/a	7.3	n/a	n/a	n/a	2.8	n/a									

# **Data Tables**

Table 5. Percentage of	Students \	Nho Used A	ATODs Dur	ing The Pa	st 30 Days					
		Grade 7			Grad	de 8			Grade 9	
Substance	2012	2014	2016	2012	2014	2016	MTF 2014	2012	2014	2016
Alcohol	12.0	6.1	5.8	19.2	16.2	8.9	9.0	33.1	27.0	17.5
Cigarettes	5.3	1.3	0.7	8.6	6.5	3.3	4.0	9.9	6.8	4.2
Chewing Tobacco	5.0	3.3	0.7	5.9	4.2	3.3	3.0	12.8	4.9	3.6
Marijuana	4.5	1.6	0.7	12.4	8.4	5.6	6.5	18.8	13.3	10.8
Inhalants	1.9	1.2	1.5	4.4	0.9	3.2	2.2	3.0	3.1	0.6
Hallucinogens	0.0	0.0	0.0	0.4	1.9	0.0	0.5	0.0	1.2	0.6
Cocaine	0.0	0.4	0.0	0.4	0.9	0.0	0.5	0.4	1.2	0.0
Methamphetamines	0.0	0.8	0.0	0.0	0.0	0.0	0.2	0.8	1.2	0.0
Amphetamines	1.1	0.4	0.0	1.8	0.5	0.0	2.1	0.8	2.5	1.8
Sedatives	1.5	0.8	0.0	1.8	0.9	0.0	1.6	3.0	4.3	1.2
Tranquilizers	0.4	0.0	0.0	0.4	0.0	0.0	0.8	1.3	0.0	0.6
Heroin	0.0	0.4	0.0	0.4	0.0	0.0	0.3	0.4	1.2	0.0
Other Narcotics	0.4	0.0	0.7	1.8	0.5	0.0	0.7	1.3	0.0	0.6
Ecstasy	0.0	0.0	0.0	0.0	0.9	0.0	0.4	0.0	1.2	0.0
Synthetic Marijuana	n/a	n/a	0.0	n/a	n/a	0.0	4.4	n/a	n/a	2.4
Energy Drinks **	n/a	n/a	18.4	n/a	n/a	34.4	n/a	n/a	n/a	29.5
Caffeine Pills **	n/a	n/a	0.0	n/a	n/a	0.0	n/a	n/a	n/a	1.2
Table 6. Percentage of	Students V	Nith Proble	m ATOD U	se						
Problem Use	2012	2014	2016	2012	2014	2016	MTF 2014	2012	2014	2016
Binge Drinking	5.7	4.3	2.2	13.5	9.9	2.5	4.1	21.5	15.8	9.0
1/2 Pack of Cigarettes/Day	1.1	0.0	0.7	0.9	2.3	0.8	0.5	2.1	1.2	0.6
Alcohol and Driving	2012	2014	2016	2012	2014	2016	BH Norm	2012	2014	2016
Drinking and Driving	0.4	0.4	0.7	1.3	0.0	2.5	5.6	1.6	1.2	1.8
Riding with a Drinking Driver	11.3	14.5	17.6	19.6	18.5	12.8	22.3	25.4	15.1	16.0

Table 5. Percentage of Students Who Used ATODs During The Past 30 Days															
		Grac	le 10			Grade 11			Grad	le 12			То	tal	
Substance	2012	2014	2016	MTF 2014	2012	2014	2016	2012	2014	2016	MTF 2014	2012	2014	2016	MTF 2014
Alcohol	32.1	32.1	28.8	23.5	48.4	39.9	29.3	48.3	42.9	45.0	37.4	31.2	26.5	23.1	22.6
Cigarettes	11.3	11.5	7.7	7.2	15.5	9.4	9.2	13.4	13.3	10.2	13.6	10.4	8.0	6.0	8.0
Chewing Tobacco	7.1	9.2	5.2	5.3	14.2	12.2	7.3	12.9	7.5	14.3	8.4	9.4	6.9	5.8	5.4
Marijuana	21.9	19.6	17.5	16.6	24.9	24.5	15.3	24.6	24.7	22.8	21.2	17.3	14.9	12.5	14.4
Inhalants	2.1	2.3	0.0	1.1	0.5	0.9	2.0	0.5	1.1	1.3	0.7	2.1	1.5	1.4	1.4
Hallucinogens	1.7	1.4	1.3	1.2	3.2	0.5	2.7	1.0	2.1	2.7	1.5	1.0	1.1	1.3	1.0
Cocaine	0.4	2.3	0.7	0.6	1.9	0.0	1.3	0.5	1.6	2.7	1.0	0.6	1.0	0.8	0.7
Methamphetamines	0.0	0.5	0.0	0.3	0.5	0.0	0.0	0.0	0.5	0.0	0.5	0.2	0.5	0.0	0.3
Amphetamines	1.3	1.9	0.7	3.7	2.8	2.8	1.3	3.0	4.3	3.3	3.8	1.7	1.9	1.2	3.2
Sedatives	2.5	2.3	0.7	2.3	0.9	1.4	1.3	2.5	0.5	0.0	2.0	2.0	1.6	0.6	2.0
Tranquilizers	0.0	0.9	0.0	1.6	0.0	0.5	1.3	2.0	2.7	0.7	2.1	0.7	0.7	0.5	1.5
Heroin	0.0	0.5	0.0	0.4	0.5	0.5	0.0	0.0	0.0	0.0	0.4	0.2	0.4	0.0	0.3
Other Narcotics	2.5	2.8	0.7	1.7	2.3	1.4	1.3	4.9	2.2	3.3	2.2	2.1	1.1	1.1	1.4
Ecstasy	1.3	0.9	0.7	0.8	0.9	0.9	0.0	0.0	2.2	0.0	1.4	0.4	1.0	0.1	0.8
Synthetic Marijuana	n/a	n/a	0.7	6.8	n/a	n/a	2.0	n/a	n/a	1.4	2.7	n/a	n/a	1.1	4.8
Energy Drinks **	n/a	n/a	32.5	n/a	n/a	n/a	34.0	n/a	n/a	32.4	n/a	n/a	n/a	30.2	n/a
Caffeine Pills **	n/a	n/a	1.3	n/a	n/a	n/a	2.7	n/a	n/a	1.4	n/a	n/a	n/a	1.2	n/a
Table 6. Percentage of	Studen	ts With	Problem		Jse										
Problem Use	2012	2014	2016	MTF 2014	2012	2014	2016	2012	2014	2016	MTF 2014	2012	2014	2016	MTF 2014
Binge Drinking	21.9	19.9	14.5	12.6	29.8	31.4	18.5	34.2	28.9	26.0	19.4	20.4	18.0	12.5	11.7
1/2 Pack of Cigarettes/Day	2.9	1.4	1.3	1.2	4.7	2.3	0.7	4.5	2.1	2.7	2.6	2.6	1.5	1.1	1.4
Alcohol and Driving	2012	2014	2016	BH Norm	2012	2014	2016	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm
Drinking and Driving	2.1	1.4	1.3	5.3	3.7	6.5	0.6	6.3	8.4	3.4	11.8	2.4	2.9	1.7	7.4
Riding with a Drinking Driver	15.8	16.4	16.0	24.0	20.0	17.2	21.3	15.9	16.8	9.9	24.1	17.9	16.4	15.7	23.4

# Data Tables

ATOD Questions	
Cigarettes	"Have you ever smoked cigarettes?" And "How frequently have you smoked cigarettes during the past 30 days?"
Chewing Tobacco	"Have you ever used smokeless tobacco (chew, snuff, plug, dipping tobacco, or chewing tobacco)? " and "How frequently have you used smokeless tobacco during the past 30 days?"
On how many occasions (if	any) have you:
Alcohol	had alcoholic beverages (beer, wine or hard liquor) to drink in your lifetime (or during the past 30 days) more than just a few sips?
Marijuana	used marijuana (grass, pot) or hashish (hash, hash oil) in your lifetime (or during the past 30 days)?
Inhalants	sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high in your lifetime (or during the past 30 days)?
Hallucinogens	used LSD (acid) or other hallucinogens (like PCP, mescaline, peyote, "shrooms" or psilocybin) in your lifetime (or during the past 30 days)?
Cocaine	used cocaine (like cocaine powder) or "crack" (cocaine in chunk or rock form) in your lifetime (or during the past 30 days)?
Methamphetamines	used methamphetamines (meth, speed, crank, crystal meth) in your lifetime (or during the past 30 days)?
Amphetamines	used prescription stimulants or amphetamines (such as Adderall, Ritalin, or Dexedrine) without a doctor telling you to take them, in your lifetime (or during the past 30 days)?
Sedatives	used prescription sedatives including barbiturates or sleeping pills (such as phenobarbital, Tuinal, Seconal, Ambien, Lunesta, or Sonata) without a doctor telling you to take them, in your lifetime (or during the past 30 days)?
Tranquilizers	used prescription tranquilizers (such as Librium, Valium, Xanax, Ativan, Soma, or Klonopin) without a doctor telling you to take them, in your lifetime (or during the past 30 days)?
Heroin	used heroin in your lifetime (or during the past 30 days)?
Other Narcotics	used narcotic prescription drugs (such as OxyContin, methadone, morphine, codeine, Demerol, Vicodin, Percocet) without a doctor telling you to take them, in your lifetime (or during the past 30 days)?
Ecstasy	used MDMA (X,E, or ecstasy) in your lifetime (or during the past 30 days)?
Synthetic Marijuana	used "synthetic marijuana" ("K2", "Spice") to get high in your lifetime (or during the past 30 days)?
Energy Drinks	drank energy drinks with caffeine (like Red Bull, Monster, Rockstar, or 5-Hour-Energy during the past 30 days?
Caffeine Pills	used caffeine pills (No-Doz, Vivarin, Dexatrim) during the past 30 days?
Problem Use	
Binge Drinking	Think back over the last two weeks. How many times have you had five or more alcoholic drinks in a row? (A "drink" is a glass of wine, a bottle of beer, a wine cooler, a shot glass of liquor, or a mixed drink.)
1/2 Pack of Cigarettes/Day	How frequently have you smoked cigarettes during the past 30 days?
Alcohol and Driving	
Drinking and Driving	During the past 30 days, how many times did you DRIVE a car or other vehicle when you had been drinking alcohol?
Riging with a Drinking Driver	During the past 30 days, how many times did you RIDE in a car or other vehicle driven by someone who had been drinking alcohol?

Table 7. Percentage of Students With Antisocial Behavior in the Past Year													
How many times in the past year		Gra	de 7			Gra	de 8			Grade 9			
(12 months) have you: (One or more times)	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	
Been Suspended from School	7.1	4.0	6.1	10.6	9.4	6.0	6.5	13.4	13.4	7.8	7.6	12.8	
Been Drunk or High at School	4.5	1.2	1.4	4.0	7.7	5.1	1.6	7.8	15.0	12.0	3.5	11.5	
Sold Illegal Drugs	2.2	0.4	0.0	1.2	3.0	0.9	0.0	3.1	4.1	3.0	3.5	5.2	
Stolen or Tried to Steal a Motor Vehicle	0.7	0.4	0.7	1.5	0.9	0.5	0.8	2.2	2.8	1.8	1.2	2.8	
Been Arrested	1.5	0.4	0.7	3.1	2.1	2.3	0.8	4.8	2.8	4.2	1.2	5.8	
Attacked Someone with the Idea of Seriously Hurting Them	7.1	5.2	4.1	10.8	11.1	5.6	3.2	12.9	10.2	8.5	5.3	12.4	
Carried a Handgun	3.0	4.8	5.4	5.0	3.4	2.8	3.2	5.4	2.8	3.0	6.4	5.0	
Carried a Handgun to School	1.1	0.0	0.0	0.6	0.0	0.5	0.0	0.9	0.8	1.2	0.6	1.2	

Table 7. (Conto.) Percentage of Students with Antisocial Benavior in the Past Year																
How many times in the past year		Grad	l <mark>e 10</mark>			Grad	le 11			Grad	le 12			Tc	vtal	
(12 months) have you: ( <i>One or more times</i> )	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm
Been Suspended from School	8.3	7.8	5.8	11.2	4.5	4.2	4.5	13.8	3.8	3.7	4.6	8.5	7.9	5.5	5.8	11.1
Been Drunk or High at School	15.5	9.1	10.9	14.7	14.1	18.5	12.8	19.7	12.1	17.4	14.5	17.3	11.3	10.1	7.6	13.2
Sold Illegal Drugs	5.9	4.6	3.8	7.2	6.9	3.7	3.9	9.6	6.8	7.9	4.0	8.6	4.7	3.3	2.7	6.3
Stolen or Tried to Steal a Motor Vehicle	1.7	2.3	1.3	2.7	3.2	0.5	1.3	3.0	0.5	1.1	1.3	2.0	1.6	1.0	1.1	2.3
Been Arrested	5.0	1.8	3.2	6.0	5.5	2.3	1.3	7.8	2.4	1.1	2.6	5.8	3.2	1.9	1.7	5.6
Attacked Someone with the Idea of Seriously Hurting Them	8.8	6.0	4.5	11.8	5.0	4.2	3.8	12.9	4.8	5.8	5.3	9.6	7.9	5.8	4.4	11.5
Carried a Handgun	3.3	1.4	5.8	5.5	2.7	0.9	5.8	6.6	1.4	3.2	4.0	5.5	2.8	2.7	5.2	5.5
Carried a Handgun to School	1.3	0.5	0.0	1.2	0.9	0.9	0.6	1.5	0.0	0.5	1.3	1.2	0.7	0.6	0.4	1.1

Table 8. Percentage of Students Gamb	oling in th	ie Past Y	ear									
How many times in the past year		Gra	de 7			Gra	de 8			Gra	de 9	
(12 months) have you: ('A few times' or more)	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm
Gambled in the Past Year	23.5	29.6	19.5	42.6	27.3	29.1	23.8	45.5	32.9	24.5	31.9	45.6
Bet on Cards	3.6	4.7	5.7	15.8	11.3	10.3	10.7	25.0	10.8	6.3	8.6	21.0
Gambled on the Internet	1.8	2.4	1.6	4.0	2.1	1.0	0.8	4.1	1.4	1.3	4.3	4.9
Bet on Sports	9.2	13.7	4.1	20.6	14.9	13.7	11.5	23.4	12.7	7.6	17.0	22.2
Played the Lottery	14.8	15.2	10.7	20.4	11.5	15.6	9.8	19.1	18.7	10.1	16.1	23.5
Bet on Games of Skill	5.1	9.0	6.5	14.8	9.3	8.3	5.7	19.6	8.0	7.5	6.2	16.5
Bet on Video Poker	2.3	2.8	0.8	3.3	2.1	1.5	1.6	4.2	1.9	1.3	2.5	4.8
Bet on Dice	3.3	5.7	2.4	8.1	4.1	3.9	1.6	14.3	2.4	1.9	3.1	10.1
Played Bingo for money	5.1	8.7	4.1	15.1	6.3	6.3	1.6	20.8	4.2	1.3	8.0	13.7
Bet on Horses	2.8	7.1	5.7	7.4	4.6	4.9	3.3	5.8	3.3	3.1	6.7	8.6
Gambled at a Casino	1.9	1.9	0.8	4.5	1.0	2.0	0.8	6.8	2.3	1.3	1.9	5.7

#### Table 8. (Contd.) Percentage of Students Gambling in the Past Year

How many times in the past year		Grad	le 10			Grad	le 11			Grad	le 12			То	tal	
(12 months) have you: ('A few times' or more)	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm
Gambled in the Past Year	29.1	33.8	24.0	43.8	29.1	26.9	20.3	47.1	34.7	41.6	33.1	43.8	29.4	31.0	25.7	44.4
Bet on Cards	9.1	8.5	11.4	24.7	8.7	8.2	6.2	24.6	8.0	13.5	6.5	24.7	8.6	8.6	8.2	24.7
Gambled on the Internet	1.7	2.4	4.7	4.1	2.6	2.9	3.4	5.3	2.5	3.8	1.4	4.1	2.0	2.3	2.9	4.1
Bet on Sports	10.9	11.4	10.1	23.0	9.3	12.5	9.6	22.9	11.2	7.0	10.1	21.6	11.3	11.2	10.6	22.6
Played the Lottery	17.0	20.9	13.5	18.3	22.2	15.9	9.0	22.4	27.8	31.9	23.5	20.8	18.6	18.4	13.9	19.5
Bet on Games of Skill	3.9	7.6	4.1	18.4	4.6	8.2	6.3	17.4	7.5	6.5	5.0	16.9	6.4	7.9	5.6	18.2
Bet on Video Poker	2.6	2.4	4.0	4.0	3.1	2.9	1.4	4.9	4.5	6.5	2.9	4.5	2.7	2.9	2.3	4.3
Bet on Dice	3.1	4.2	4.0	12.5	2.6	1.5	2.8	11.5	3.5	3.3	2.2	11.1	3.1	3.5	2.7	12.5
Played Bingo for money	3.9	5.7	3.4	15.9	3.6	3.9	0.7	12.2	7.6	4.3	3.6	11.8	5.1	5.2	3.7	16.1
Bet on Horses	1.7	5.2	4.0	5.5	3.6	2.4	1.4	7.0	4.5	3.8	2.2	5.2	3.4	4.5	3.9	5.5
Gambled at a Casino	1.7	1.0	2.0	7.7	3.6	1.5	0.0	5.9	4.5	6.5	3.6	9.3	2.5	2.3	1.5	7.9

#### Table 9. Percentage of Students Reporting Protection

		Gra	de 7			Grad	de 8			Gra	de 9	
Protective Factors	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm
Community Domain												
Rewards for Prosocial Involvement	44.1	38.6	42.1	45.2	48.5	40.9	56.2	52.1	46.8	46.0	42.7	45.3
Family Domain												
Family Attachment	50.6	48.5	54.6	47.3	51.2	57.9	59.2	54.8	59.9	57.4	62.4	58.0
Opportunity for Prosocial Involvement	51.2	50.2	53.4	49.9	64.7	62.6	70.5	62.5	58.3	56.7	62.9	56.9
Rewards for Prosocial Involvement	56.1	54.3	58.9	55.5	39.3	46.4	49.6	48.8	54.3	57.9	61.1	55.5
School Domain												
Opportunity for Prosocial Involvement	70.5	63.1	75.5	66.0	64.5	59.4	76.8	62.1	57.8	59.0	66.5	64.7
Rewards for Prosocial Involvement	66.4	62.7	72.9	62.2	62.7	59.3	72.9	56.2	71.4	68.3	70.7	70.0
Peer-Individual Domain												
Religiosity	20.1	19.9	20.6	36.9	28.7	25.2	24.8	53.7	20.2	20.1	22.4	30.1
Belief in the Moral Order	58.1	56.1	66.7	52.4	68.0	71.4	82.8	65.8	58.3	65.0	75.8	59.5
Interaction with Prosocial Peers	41.9	58.5	54.5	60.1	43.5	42.1	55.5	54.9	34.4	43.3	54.8	54.9
Prosocial Involvement	62.8	77.0	78.9	63.1	71.1	69.4	76.8	58.1	73.5	69.3	74.3	65.0
Rewards for Prosocial Involvement	45.6	59.3	52.1	47.7	47.8	54.7	61.5	50.9	43.9	40.4	49.4	44.9
High Protection												
High Protection Youth **	69.3	73.9	84.4	59.7	66.8	63.8	76.6	43.3	62.2	66.5	67.6	52.7

\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

Table 9. (Contd.) Percentage of Studer	nts Rep	orting F	Protecti	ion												
		Grad	le 10			Grac	le 11			Grac	le 12			То	tal	
Protective Factors	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm
Community Domain																
Rewards for Prosocial Involvement	48.0	44.2	40.9	45.2	39.5	45.1	40.0	43.3	46.0	54.6	48.3	44.5	45.5	44.6	44.7	47.3
Family Domain																
Family Attachment	61.1	54.5	53.8	56.8	56.6	57.7	54.9	54.8	53.6	57.1	57.6	57.7	55.5	55.3	57.2	56.4
Opportunity for Prosocial Involvement	59.3	53.0	57.6	56.2	55.1	52.9	55.5	53.8	51.8	59.4	57.9	56.2	56.7	55.6	59.5	58.1
Rewards for Prosocial Involvement	50.2	54.2	56.4	54.3	47.7	53.3	47.6	50.5	52.0	56.5	55.2	54.0	50.1	53.6	55.0	52.4
School Domain																
Opportunity for Prosocial Involvement	59.6	64.4	68.6	63.3	57.4	60.5	61.5	60.8	59.6	61.7	65.6	64.9	61.8	61.5	68.7	63.4
Rewards for Prosocial Involvement	70.8	72.7	72.3	68.0	71.0	74.8	69.1	68.5	67.3	75.8	77.7	69.8	68.3	68.7	72.5	64.7
Peer-Individual Domain																
Religiosity	32.1	24.7	20.8	48.4	22.9	23.3	22.1	39.6	18.9	20.1	15.3	42.9	23.8	22.3	20.9	48.0
Belief in the Moral Order	64.3	63.9	62.7	54.6	59.3	60.3	66.4	52.6	61.0	65.6	66.7	55.6	61.4	63.5	69.9	58.6
Interaction with Prosocial Peers	44.4	40.9	40.9	55.4	46.1	46.3	46.5	53.2	48.3	44.3	40.5	57.3	42.9	46.2	48.6	55.8
Prosocial Involvement	69.5	71.7	66.9	58.2	68.0	76.9	63.5	59.8	71.6	76.4	66.4	58.9	69.3	73.6	70.9	58.5
Rewards for Prosocial Involvement	54.0	59.7	61.7	59.9	37.1	47.4	38.7	48.0	44.7	42.5	46.4	52.2	45.6	51.5	51.2	54.1
High Protection																
High Protection Youth **	68.5	67.3	66.7	47.3	62.5	60.9	58.3	51.4	63.9	70.6	69.3	47.3	65.7	67.3	70.1	46.1

\*\* High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

#### Table 10. Percentage of Students Reporting Risk

		Grad	de 7			Grad	de 8			Gra	de 9	
Risk Factors	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm
Community Domain												
Laws & Norms Favor Drug Use	39.6	41.3	38.1	38.4	50.8	50.5	36.8	40.0	56.1	58.2	47.8	46.1
Perceived Availability of Drugs	37.7	25.1	29.2	36.8	44.0	41.7	27.3	36.9	59.4	43.8	35.3	46.1
Family Domain												
Poor Family Management	41.8	38.4	33.8	45.8	44.4	45.4	27.9	40.4	43.3	37.8	31.1	46.5
Family Conflict	35.5	41.1	43.0	43.6	35.1	28.3	27.6	35.3	38.2	31.3	31.1	38.7
Sibling Drug Use	41.0	37.4	35.5	34.1	52.7	42.0	30.8	43.3	42.5	38.6	27.2	32.9
Exposure to Adult Anticosial Behavior	46.8	52.1	45.9	50.4	46.5	44.8	31.7	39.9	43.9	28.8	30.4	29.6
Parent Attitudes Favor Antisocial Behavior	39.5	32.6	39.4	41.8	55.0	42.7	39.2	49.1	58.8	51.6	43.4	52.2
Parent Attitudes Favor Drug Use	21.0	16.9	16.5	17.4	37.0	26.9	25.6	23.7	47.4	40.1	25.3	34.5
School Domain												
Academic Failure	34.2	32.9	36.4	35.0	36.5	41.4	40.3	37.2	42.1	35.6	35.7	39.5
Low Commitment to School	45.8	49.0	51.7	46.4	51.1	49.5	46.8	45.1	48.0	53.3	44.5	46.6
Peer-Individual Domain												
Early Initiation of Antisocial Behavior	15.4	13.3	13.3	26.9	24.7	17.1	11.3	32.2	27.8	21.7	21.2	32.1
Early Initiation of Drug Use	29.8	25.5	13.9	31.4	35.3	25.2	17.9	31.9	43.3	30.5	19.5	34.6
Attitudes Favorable to Antisocial Behavior	36.7	25.3	30.1	37.8	37.3	29.5	14.5	34.7	39.7	38.8	22.7	41.2
Attitudes Favorable to Drug Use	26.6	18.8	17.0	29.9	39.3	31.5	17.6	33.0	44.8	46.3	21.5	37.3
Perceived Risk of Drug Use	47.5	43.3	52.1	46.7	54.4	49.1	48.7	37.9	60.5	56.4	58.4	48.0
Interaction with Antisocial Peers	20.6	14.6	11.9	23.4	22.4	16.7	5.8	30.0	22.9	23.6	16.0	30.5
Friend's Use of Drugs	31.4	26.0	17.9	31.1	42.2	36.4	23.1	39.2	51.0	37.0	22.5	38.8
Rewards for Antisocial Behavior	35.2	20.6	22.9	32.3	44.4	33.8	24.0	35.1	67.3	56.3	35.1	49.1
Depressive Symptoms	30.0	35.8	26.2	32.6	41.5	36.0	24.8	34.8	46.1	39.1	31.1	36.9
Gang Involvement	4.5	4.1	4.2	6.7	3.4	5.0	4.8	6.9	2.8	7.8	6.0	7.3
High Rish												
High Risk Youth *	40.0	32.8	33.3	38.9	51.1	45.4	30.5	36.7	63.9	52.1	33.5	47.7

\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors).

Table 10.	(Contd.)	) Percentag	ge of Students I	Reporting Risk
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		Grad	le 10			Grad	le 11			Grac	le 12			To	tal	
Risk Factors	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm	2012	2014	2016	BH Norm
Community Domain																
Laws & Norms Favor Drug Use	57.8	51.5	50.3	42.3	61.7	52.9	61.1	49.9	64.6	66.7	63.1	48.1	54.9	53.0	50.2	43.5
Perceived Availability of Drugs	38.4	38.6	29.3	38.6	37.7	35.3	25.5	35.8	41.2	45.1	38.7	41.0	43.1	37.8	31.1	38.8
Family Domain																
Poor Family Management	33.6	39.8	34.0	40.0	49.8	36.2	34.0	48.2	46.2	39.4	36.6	41.2	42.9	39.5	33.0	40.7
Family Conflict	39.4	42.9	39.9	39.9	36.7	40.2	36.6	41.2	45.7	38.5	41.7	38.0	38.4	37.3	36.6	37.9
Sibling Drug Use	43.1	43.0	36.6	39.1	51.8	53.3	40.1	45.4	53.8	48.3	49.6	47.1	47.0	43.7	36.6	42.9
Exposure to Adult Anticosial Behavior	49.1	52.2	49.7	46.6	50.5	55.6	41.4	43.2	58.1	50.5	50.0	42.9	49.0	48.2	41.4	43.1
Parent Attitudes Favor Antisocial Behavior	53.6	53.5	46.4	53.5	55.9	54.3	48.0	55.4	58.8	50.3	53.1	52.9	53.2	47.1	45.2	51.8
Parent Attitudes Favor Drug Use	52.7	45.1	49.7	39.6	47.2	37.8	32.9	37.7	53.3	47.3	51.7	40.3	42.6	35.1	34.1	34.2
School Domain																
Academic Failure	41.4	37.3	45.7	39.8	38.7	36.9	37.7	45.2	34.5	37.5	31.5	37.9	37.9	36.9	37.8	38.4
Low Commitment to School	39.3	52.3	52.6	41.1	45.7	41.4	54.5	43.9	40.0	45.4	50.0	42.1	45.1	48.3	50.0	42.8
Peer-Individual Domain																
Early Initiation of Antisocial Behavior	21.8	20.6	19.2	34.2	25.5	18.5	18.8	39.4	23.2	19.3	21.2	34.2	22.9	18.1	17.8	33.6
Early Initiation of Drug Use	35.4	33.2	25.0	32.8	37.1	37.3	25.8	37.6	37.6	35.8	41.3	38.0	36.3	31.1	24.1	34.2
Attitudes Favorable to Antisocial Behavior	36.9	40.9	28.4	40.8	34.1	35.2	29.7	43.5	39.4	39.1	29.8	39.0	37.4	34.3	26.1	38.2
Attitudes Favorable to Drug Use	51.0	51.8	40.6	45.2	48.2	43.1	34.0	43.8	48.3	45.3	45.4	46.9	42.6	38.6	29.7	41.5
Perceived Risk of Drug Use	62.3	61.4	59.7	51.9	56.7	59.8	57.6	47.6	55.9	57.7	64.2	47.4	56.1	54.3	57.2	45.6
Interaction with Antisocial Peers	18.4	18.4	16.2	31.3	21.3	21.3	21.4	36.8	23.8	15.6	14.0	29.6	21.5	18.2	14.6	30.3
Friend's Use of Drugs	38.3	42.9	29.9	40.4	44.5	39.1	27.1	43.9	36.4	37.0	27.7	38.5	40.6	36.1	24.8	39.4
Rewards for Antisocial Behavior	52.3	49.8	44.8	46.7	66.1	60.7	46.5	50.2	65.9	59.6	48.7	51.5	54.6	45.6	37.6	44.1
Depressive Symptoms	30.8	39.8	37.7	37.8	35.2	40.4	37.3	37.8	33.7	35.6	44.3	33.4	36.1	37.7	33.9	35.4
Gang Involvement	4.2	5.6	1.9	5.9	3.6	2.8	5.2	7.5	3.4	3.6	3.3	5.2	3.7	4.7	4.2	6.0
High Rish																
High Risk Youth *	49.0	48.0	42.3	40.0	54.0	51.8	38.5	46.8	55.3	50.0	49.0	40.8	51.9	46.0	38.0	39.2

\* High Risk Youth are defined as the percentage of students who have more than a specified number of risk factors operating in their lives. (6th grade: 5 or more risk factors, 7th-9th grades: 6 or more factors, 10th-12th grades: 7 or more factors).

# Student Alcohol Table

Table 11. Sources and Places of Student Alc	ohol Use								
If you drank alcohol (not just a sip or taste)		Grade 7			Grade 8			Grade 9	
in the past year (12 months), how did you get it?	2012	2014	2016	2012	2014	2016	2012	2014	2016
Sample size *	45	32	17	74	57	19	123	60	39
I bought it myself from a store.	0.0	3.1	11.8	0.0	0.0	5.3	3.3	5.0	5.1
I got it at a party.	40.0	28.1	47.1	52.7	49.1	47.4	63.4	63.3	51.3
I gave someone else money to buy it for me.	20.0	9.4	17.6	21.6	17.5	21.1	44.7	31.7	28.2
I got it from someone I know age 21 or older.	35.6	43.8	41.2	43.2	36.8	42.1	56.1	50.0	51.3
I got if from someone I know under age 21.	26.7	18.8	23.5	44.6	26.3	31.6	46.3	41.7	38.5
I got it from a family member or relative other than my parents.	42.2	18.8	41.2	39.2	26.3	31.6	33.3	38.3	38.5
I got it from home with my parents' permission.	40.0	40.6	41.2	31.1	31.6	42.1	30.9	31.7	41.0
I got it from home without my parents' permission.	35.6	28.1	23.5	48.6	42.1	36.8	52.0	53.3	38.5
I got it at work.	4.4	0.0	5.9	1.4	0.0	5.3	3.3	5.0	0.0
I bought it over the internet.	0.0	0.0	0.0	0.0	0.0	5.3	0.8	3.3	0.0
I got it in another way.	37.8	15.6	23.5	17.6	15.8	10.5	15.4	20.0	5.1
During the past year (12 months) did you drink alcohol at any of the following places?	2012	Grade 7 2014	2016	2012	Grade 8 2014	2016	2012	Grade 9 2014	2016
During the past year (12 months) did you drink alcohol at any of the following places? Sample size *	2012 49	Grade 7 2014 35	2016	2012 77	Grade 8 2014 63	2016 24	2012 129	Grade 9 2014 66	2016 41
During the past year (12 months) did you drink alcohol at any of the following places? Sample size * At my home or someone else's home without any parent permission.	2012 49 59.2	Grade 7 2014 35 42.9	2016 18 38.9	2012 77 64.9	Grade 8 2014 63 57.1	2016 24 45.8	2012 129 70.5	Grade 9 2014 66 69.7	2016 41 61.0
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.	2012 49 59.2 46.9	Grade 7 2014 35 42.9 42.9	2016 18 38.9 61.1	2012 77 64.9 45.5	Grade 8 2014 63 57.1 38.1	2016 24 45.8 50.0	2012 129 70.5 33.3	Grade 9 2014 66 69.7 39.4	2016 41 61.0 41.5
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.	2012 49 59.2 46.9 20.4	Grade 7 2014 35 42.9 42.9 11.4	2016 18 38.9 61.1 22.2	2012 77 64.9 45.5 22.1	Grade 8 2014 63 57.1 38.1 22.2	2016 24 45.8 50.0 8.3	2012 129 70.5 33.3 28.7	Grade 9 2014 66 69.7 39.4 22.7	2016 41 61.0 41.5 26.8
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.	2012 49 59.2 46.9 20.4 24.5	Grade 7 2014 35 42.9 42.9 11.4 11.4	2016 18 38.9 61.1 22.2 16.7	2012 77 64.9 45.5 22.1 27.3	Grade 8 2014 63 57.1 38.1 22.2 28.6	2016 24 45.8 50.0 8.3 20.8	2012 129 70.5 33.3 28.7 38.0	Grade 9 2014 66 69.7 39.4 22.7 31.8	2016 41 61.0 41.5 26.8 22.0
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.	2012 49 59.2 46.9 20.4 24.5 8.2	Grade 7 2014 35 42.9 42.9 11.4 11.4	2016 18 38.9 61.1 22.2 16.7 16.7	2012 77 64.9 45.5 22.1 27.3 10.4	Grade 8 2014 63 57.1 38.1 22.2 28.6 9.5	2016 24 45.8 50.0 8.3 20.8 8.3	2012 129 70.5 33.3 28.7 38.0 17.8	Grade 9 2014 66 69.7 39.4 22.7 31.8 9.1	2016 41 61.0 41.5 26.8 22.0 14.6
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.	2012 49 59.2 46.9 20.4 24.5 8.2 6.1	Grade 7 2014 35 42.9 42.9 11.4 11.4 5.7 5.7	2016 18 38.9 61.1 22.2 16.7 16.7 16.7 5.6	2012 77 64.9 45.5 22.1 27.3 10.4 7.8	Grade 8 2014 63 57.1 38.1 22.2 28.6 9.5 6.3	2016 24 45.8 50.0 8.3 20.8 8.3 8.3	2012 129 70.5 33.3 28.7 38.0 17.8 5.4	Grade 9 2014 66 69.7 39.4 22.7 31.8 9.1 7.6	2016 41 61.0 41.5 26.8 22.0 14.6 4.9
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.         In a car.	2012 49 59.2 46.9 20.4 24.5 8.2 6.1 16.3	Grade 7 2014 35 42.9 42.9 11.4 11.4 5.7 5.7	2016 18 38.9 61.1 22.2 16.7 16.7 5.6 11.1	2012 77 64.9 45.5 22.1 27.3 10.4 7.8 20.8	Grade 8 2014 63 57.1 38.1 22.2 28.6 9.5 6.3 20.6	2016 24 45.8 50.0 8.3 20.8 8.3 8.3 8.3 8.3	2012 129 70.5 33.3 28.7 38.0 17.8 5.4 27.1	Grade 9 2014 66 69.7 39.4 22.7 31.8 9.1 7.6 21.2	2016 41 61.0 41.5 26.8 22.0 14.6 4.9 14.6
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.         In a car.         At a school dance, a game, or other event.	2012 49 59.2 46.9 20.4 24.5 8.2 6.1 16.3 6.1	Grade 7 2014 35 42.9 42.9 11.4 11.4 5.7 5.7 5.7	2016 18 38.9 61.1 22.2 16.7 16.7 16.7 5.6 11.1 5.6	2012 77 64.9 45.5 22.1 27.3 10.4 7.8 20.8 7.8	Grade 8 2014 63 57.1 38.1 22.2 28.6 9.5 6.3 20.6 6.3	2016 24 45.8 50.0 8.3 20.8 8.3 8.3 8.3 8.3	2012 129 70.5 33.3 28.7 38.0 17.8 5.4 27.1 9.3	Grade 9 2014 66 69.7 39.4 22.7 31.8 9.1 7.6 21.2 10.6	2016 41 61.0 41.5 26.8 22.0 14.6 4.9 14.6 0.0
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.         In a car.         At a school dance, a game, or other event.         At school during the day.	2012 49 59.2 46.9 20.4 24.5 8.2 6.1 16.3 6.1 2.0	Grade 7 2014 35 42.9 42.9 11.4 11.4 5.7 5.7 5.7 5.7 8.6	2016 18 38.9 61.1 22.2 16.7 16.7 16.7 5.6 11.1 5.6 5.6	2012 77 64.9 45.5 22.1 27.3 10.4 7.8 20.8 7.8 20.8 7.8 2.6	Grade 8 2014 63 57.1 38.1 22.2 28.6 9.5 6.3 20.6 6.3 20.6 6.3 3.2	2016 24 45.8 50.0 8.3 20.8 8.3 8.3 8.3 8.3 8.3 8.3 4.2	2012 129 70.5 33.3 28.7 38.0 17.8 5.4 27.1 9.3 3.1	Grade 9 2014 66 69.7 39.4 22.7 31.8 9.1 7.6 21.2 10.6 6.1	2016 41 61.0 41.5 26.8 22.0 14.6 4.9 14.6 0.0 0.0
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.         In a car.         At a school dance, a game, or other event.         At school.	2012 49 59.2 46.9 20.4 24.5 8.2 6.1 16.3 6.1 2.0 10.2	Grade 7 2014 35 42.9 42.9 11.4 11.4 5.7 5.7 5.7 5.7 8.6 11.4	2016 18 38.9 61.1 22.2 16.7 16.7 5.6 11.1 5.6 5.6 5.6	2012 77 64.9 45.5 22.1 27.3 10.4 7.8 20.8 7.8 2.6 6.5	Grade 8 2014 63 57.1 38.1 22.2 28.6 9.5 6.3 20.6 6.3 20.6 6.3 3.2 4.8	2016 24 45.8 50.0 8.3 20.8 8.3 8.3 8.3 8.3 8.3 8.3 8.3 4.2 4.2	2012 129 70.5 33.3 28.7 38.0 17.8 5.4 27.1 9.3 3.1 10.9	Grade 9 2014 66 69.7 39.4 22.7 31.8 9.1 7.6 21.2 10.6 6.1 18.2	2016 41 61.0 41.5 26.8 22.0 14.6 4.9 14.6 0.0 0.0 7.3

\* Sample size represents the number of youth who answered the question, not including students reporting no use in the past year. In the case of smaller sample sizes, caution should be exercised before generalizing results and yearly trends to the entire community.

# Student Alcohol Table

Table 11. (Contd.) Sources and Places of Stu	udent A	lcohol	Use									
If you drank alcohol (not just a sip or taste)		Grade 10			Grade 11			Grade 12			Total	
in the past year (12 months), how did you get it?	2012	2014	2016	2012	2014	2016	2012	2014	2016	2012	2014	2016
Sample size *	123	115	61	141	121	70	130	119	96	636	504	302
I bought it myself from a store.	5.7	2.6	1.6	9.2	5.8	2.9	8.5	7.6	8.3	5.5	4.6	5.3
l got it at a party.	64.2	58.3	59.0	80.1	84.3	67.1	78.5	77.3	76.0	67.5	66.7	63.9
I gave someone else money to buy it for me.	47.2	41.7	39.3	54.6	61.2	45.7	66.2	60.5	51.0	47.3	44.8	40.7
I got it from someone I know age 21 or older.	60.2	59.1	52.5	62.4	68.6	68.6	73.8	69.7	66.7	59.0	59.3	59.3
I got if from someone I know under age 21.	42.3	40.9	49.2	46.1	51.2	44.3	43.1	43.7	46.9	43.2	41.1	43.4
I got it from a family member or relative other than my parents.	33.3	41.7	50.8	30.5	35.5	35.7	36.9	35.3	34.4	34.7	35.1	38.7
I got it from home with my parents' permission.	35.8	39.1	45.9	28.4	29.8	42.9	27.7	26.9	40.6	31.3	32.3	42.4
I got it from home without my parents' permission.	45.5	38.3	45.9	37.6	34.7	35.7	35.4	33.6	37.5	42.6	37.9	38.1
l got it at work.	9.8	6.1	6.6	5.0	8.3	8.6	3.8	5.9	9.4	4.9	5.4	7.0
I bought it over the internet.	0.8	0.9	3.3	1.4	1.7	1.4	1.5	0.8	1.0	0.9	1.2	1.7
I got it in another way.	13.8	12.2	14.8	14.2	8.3	2.9	7.7	11.8	6.3	15.1	12.7	8.3
During the next user (42 mention) did you		Grade 10			Grade 11			Grade 12	2		Total	
During the past year (12 months) did you drink alcohol at any of the following places?	2012	Grade 10 2014	2016	2012	Grade 11 2014	2016	2012	Grade 12 2014	2016	2012	Total 2014	2016
During the past year (12 months) did you drink alcohol at any of the following places? Sample size *	2012 117	Grade 10 2014 114	2016 59	2012 136	Grade 11 2014 125	2016 68	2012 126	Grade 12 2014 112	2016 94	2012 634	Total 2014 515	2016 304
During the past year (12 months) did you drink alcohol at any of the following places? Sample size * At my home or someone else's home without any parent permission.	2012 117 69.2	Grade 10 2014 114 67.5	2016 59 59.3	2012 136 72.8	Grade 11 2014 125 71.2	2016 68 52.9	2012 126 76.2	Grade 12 2014 112 67.9	2016 94 67.0	2012 634 70.3	Total 2014 515 65.8	2016 304 58.2
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.	2012 117 69.2 38.5	Grade 10 2014 114 67.5 44.7	2016 59 59.3 57.6	2012 136 72.8 40.4	Grade 11 2014 125 71.2 36.0	2016 68 52.9 50.0	2012 126 76.2 37.3	Grade 12 2014 112 67.9 41.1	2016 94 67.0 42.6	2012 634 70.3 39.1	Total 2014 515 65.8 40.2	2016 <b>304</b> 58.2 48.7
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.	2012 1117 69.2 38.5 33.3	Grade 10 2014 114 67.5 44.7 35.1	2016 59 59.3 57.6 32.2	2012 136 72.8 40.4 35.3	Grade 11 2014 125 71.2 36.0 41.6	2016 68 52.9 50.0 48.5	2012 126 76.2 37.3 42.9	Grade 12 2014 112 67.9 41.1 41.1	2016 94 67.0 42.6 46.8	2012 634 70.3 39.1 32.3	Total 2014 515 65.8 40.2 33.2	2016 304 58.2 48.7 37.2
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.	2012 1117 69.2 38.5 33.3 34.2	Grade 10 2014 114 67.5 44.7 35.1 44.7	2016 59 59.3 57.6 32.2 28.8	2012 136 72.8 40.4 35.3 39.0	Grade 11 2014 125 71.2 36.0 41.6 45.6	2016 68 52.9 50.0 48.5 39.7	2012 126 76.2 37.3 42.9 46.8	Grade 12 2014 112 67.9 41.1 41.1 46.4	2016 94 67.0 42.6 46.8 42.6	2012 634 70.3 39.1 32.3 36.9	Total 2014 515 65.8 40.2 33.2 39.4	2016 304 58.2 48.7 37.2 33.2
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.	2012 1117 69.2 38.5 33.3 34.2 17.1	Grade 10 2014 114 67.5 44.7 35.1 44.7 20.2	2016 59 59.3 57.6 32.2 28.8 13.6	2012 136 72.8 40.4 35.3 39.0 19.1	Grade 11 2014 125 71.2 36.0 41.6 45.6 24.0	2016 68 52.9 50.0 48.5 39.7 19.1	2012 126 76.2 37.3 42.9 46.8 25.4	Grade 12 2014 112 67.9 41.1 41.1 46.4 22.3	2016 94 67.0 42.6 46.8 42.6 28.7	2012 634 70.3 39.1 32.3 36.9 17.8	Total 2014 515 65.8 40.2 33.2 39.4 17.9	2016 304 58.2 48.7 37.2 33.2 19.4
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.	2012 117 69.2 38.5 33.3 34.2 17.1 14.5	Grade 10 2014 114 67.5 44.7 35.1 44.7 20.2 9.6	2016 59 59.3 57.6 32.2 28.8 13.6 6.8	2012 136 72.8 40.4 35.3 39.0 19.1 16.2	Grade 11 2014 125 71.2 36.0 41.6 45.6 24.0 10.4	2016 68 52.9 50.0 48.5 39.7 19.1 5.9	2012 126 76.2 37.3 42.9 46.8 25.4 20.6	Grade 12 2014 112 67.9 41.1 41.1 46.4 22.3 9.8	2016 94 67.0 42.6 46.8 42.6 28.7 12.8	2012 634 70.3 39.1 32.3 36.9 17.8 12.8	Total 2014 515 65.8 40.2 33.2 39.4 17.9 8.9	2016 304 58.2 48.7 37.2 33.2 19.4 8.2
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.         In a car.	2012 117 69.2 38.5 33.3 34.2 17.1 14.5 22.2	Grade 10 2014 114 67.5 44.7 35.1 44.7 20.2 9.6 32.5	2016 59 59.3 57.6 32.2 28.8 13.6 6.8 25.4	2012 136 72.8 40.4 35.3 39.0 19.1 16.2 29.4	Grade 11 2014 125 71.2 36.0 41.6 45.6 24.0 10.4 39.2	2016 68 52.9 50.0 48.5 39.7 19.1 5.9 23.5	2012 126 76.2 37.3 42.9 46.8 25.4 20.6 35.7	Grade 12 2014 112 67.9 41.1 41.1 46.4 22.3 9.8 28.6	2016 94 67.0 42.6 46.8 42.6 28.7 12.8 35.1	2012 634 70.3 39.1 32.3 36.9 17.8 12.8 26.8	Total 2014 515 65.8 40.2 33.2 39.4 17.9 8.9 28.5	2016 304 58.2 48.7 37.2 33.2 19.4 8.2 24.3
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.         In a car.         At a school dance, a game, or other event.	2012 1117 69.2 38.5 33.3 34.2 17.1 14.5 22.2 11.1	Grade 10 2014 114 67.5 44.7 35.1 44.7 20.2 9.6 32.5 10.5	2016 59 59.3 57.6 32.2 28.8 13.6 6.8 25.4 8.5	2012 136 72.8 40.4 35.3 39.0 19.1 16.2 29.4 9.6	Grade 11 2014 125 71.2 36.0 41.6 45.6 24.0 10.4 39.2 13.6	2016 68 52.9 50.0 48.5 39.7 19.1 5.9 23.5 8.8	2012 126 76.2 37.3 42.9 46.8 25.4 20.6 35.7 13.5	Grade 12 2014 112 67.9 41.1 41.1 46.4 22.3 9.8 28.6 15.2	2016 94 67.0 42.6 46.8 42.6 28.7 12.8 35.1 9.6	2012 634 70.3 39.1 32.3 36.9 17.8 12.8 26.8 10.1	Total 2014 515 65.8 40.2 33.2 39.4 17.9 8.9 28.5 11.5	2016 304 58.2 48.7 37.2 33.2 19.4 8.2 24.3 7.6
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.         In a car.         At a school dance, a game, or other event.         At school during the day.	2012 1117 69.2 38.5 33.3 34.2 17.1 14.5 22.2 11.1 6.0	Grade 10 2014 114 67.5 44.7 35.1 44.7 20.2 9.6 32.5 10.5 7.9	2016 59 59.3 57.6 32.2 28.8 13.6 6.8 25.4 8.5 1.7	2012 136 72.8 40.4 35.3 39.0 19.1 16.2 29.4 9.6 5.1	Grade 11 2014 125 71.2 36.0 41.6 45.6 24.0 10.4 39.2 13.6 2.4	2016 68 52.9 50.0 48.5 39.7 19.1 5.9 23.5 8.8 4.4	2012 126 76.2 37.3 42.9 46.8 25.4 20.6 35.7 13.5 4.0	Grade 12 2014 112 67.9 41.1 41.1 46.4 22.3 9.8 28.6 15.2 6.3	2016 94 67.0 42.6 46.8 42.6 28.7 12.8 35.1 9.6 4.3	2012 634 70.3 39.1 32.3 36.9 17.8 12.8 26.8 10.1 4.1	Total 2014 515 65.8 40.2 33.2 39.4 17.9 8.9 28.5 11.5 5.4	2016 304 58.2 48.7 37.2 33.2 19.4 8.2 24.3 7.6 3.3
During the past year (12 months) did you drink alcohol at any of the following places?         Sample size *         At my home or someone else's home without any parent permission.         At my home with my parent's permission.         At someone else's home with their parent's permission.         At an open area like a park, beach, or back road.         At public events such as a sporting event, festival, or concert.         At a restaurant, bar, or a nightclub.         In a car.         At a school dance, a game, or other event.         At school.	2012 117 69.2 38.5 33.3 34.2 17.1 14.5 22.2 11.1 6.0 11.1	Grade 10 2014 114 67.5 44.7 35.1 44.7 20.2 9.6 32.5 10.5 7.9 12.3	2016 59 59.3 57.6 32.2 28.8 13.6 6.8 25.4 8.5 1.7 8.5	2012 136 72.8 40.4 35.3 39.0 19.1 16.2 29.4 9.6 5.1 15.4	Grade 11 2014 125 71.2 36.0 41.6 45.6 24.0 10.4 39.2 13.6 2.4 8.0	2016 68 52.9 50.0 48.5 39.7 19.1 5.9 23.5 8.8 4.4 5.9	2012 126 76.2 37.3 42.9 46.8 25.4 20.6 35.7 13.5 4.0 9.5	Grade 12 2014 112 67.9 41.1 41.1 46.4 22.3 9.8 28.6 15.2 6.3 8.0	2016 94 67.0 42.6 46.8 42.6 28.7 12.8 35.1 9.6 4.3 6.4	2012 634 70.3 39.1 32.3 36.9 17.8 12.8 26.8 10.1 4.1 11.0	Total 2014 515 65.8 40.2 33.2 39.4 17.9 8.9 28.5 11.5 5.4 10.1	2016 304 58.2 48.7 37.2 33.2 19.4 8.2 24.3 7.6 3.3 6.6

\* Sample size represents the number of youth who answered the question, not including students reporting no use in the past year. In the case of smaller sample sizes, caution should be exercised before generalizing results and yearly trends to the entire community.

Table 12. CSAP Questions															
Question	Posponso	Gra	de 7	Grad	de 8	Gra	de 9	Grad	le 10	Grad	e 11	Grad	le 12	То	tal
QUESTION	Кезропзе	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
For the following for questions, du parents, stepparents, foster parent	ring the past 12 months, ha ts, or other adult caregivers	ve you t whethe	alked wit r or not t	th at leas hey live	t one of with you	; your pa ı) about :	rents (b <u>:</u> :	y parents	s, we me	ean eithe	r your bi	ological	parents,	adoptiv	e
The dangers of underage drinking?	Yes	77	60.2	66	55.5	88	53.7	73	49.3	68	46.9	67	46.5	439	51.8
The dangers of underage drinking:	No	51	39.8	53	44.5	76	46.3	75	50.7	77	53.1	77	53.5	409	48.2
The dangers of tobacco use?	Yes	82	64.1	73	62.4	92	56.4	80	53.3	74	51.4	69	48.6	470	55.7
The dangers of tobacco doc.	No	46	35.9	44	37.6	71	43.6	70	46.7	70	48.6	73	51.4	374	44.3
										<b></b>					
When parents find out their kids	l didn't drink.	113	89.7	103	85.8	126	76.4	98	66.2	90	61.6	68	47.2	598	70.4
discuss it, take away privileges, add chores, take away cell phones	I drank but I was not caught.	2	1.6	5	4.2	15	9.1	28	18.9	23	15.8	39	27.1	112	13.2
use of the car, etc. In the past 12 months, if your parents found out	I was caught but there were no consequences.	2	1.6	6	5.0	5	3.0	10	6.8	17	11.6	21	14.6	61	7.2
you were drinking, how did they usually respond? (Select one	There were minor consequences.	2	1.6	2	1.7	5	3.0	6	4.1	10	6.8	10	6.9	35	4.1
option).	There were major consequences.	7	5.6	4	3.3	14	8.5	6	4.1	6	4.1	6	4.2	43	5.1
	<b>T</b>				_			- 1							
	l here would be no consequence.	2	1.7	6	5.2	17	10.4	13	9.1	13	9.0	6	4.3	57	6.9
	I would be given a warning and then let go.	8	6.6	9	7.8	19	11.7	22	15.4	17	11.7	21	14.9	96	11.6
If the police caught you drinking, which of the following would most	I would be taken home to my parents.	67	55.4	57	49.1	86	52.8	72	50.3	80	55.2	69	48.9	431	52.0
likely happen? (Select one option).	I would be arrested but would get no penalty.	22	18.2	14	12.1	16	9.8	17	11.9	16	11.0	19	13.5	104	12.5
	I would be arrested and the court would impose a penalty.	22	18.2	30	25.9	25	15.3	19	13.3	19	13.1	26	18.4	141	17.0
For the following for questions, du	ring the past 12 months, ho	ow many	times ha	as each c	of the fo	llowing t	hings ha	appened	?						
	Never	125	99.2	117	98.3	163	98.8	145	96.0	143	97.9	141	97.9	834	98.0
You had problems at school or	Once	0	0.0	0	0.0	2	1.2	3	2.0	2	1.4	2	1.4	9	1.1
work because you had been	Twice	1	0.8	1	0.8	0	0.0	0	0.0	0	0.0	1	0.7	3	0.4
drinking.	Three or four times	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Five or more times	0	0.0	1	0.8	0	0.0	3	2.0	1	0.7	0	0.0	5	0.6

#### Table 12. (Contd.) CSAP Questions

Question	Posnonso	Gra	de 7	Gra	de 8	Gra	de 9	Grad	le 10	Grad	de 11	Grad	de 12	То	tal
QUESTION	Response	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
For the following for questions, du	ring the past 12 months, ho	ow many	times ha	as each (	of the fo	llowing	things h	appened	?						
	Never	125	99.2	118	97.5	158	97.5	146	96.7	135	93.8	136	94.4	818	96.5
You had problems with your	Once	1	0.8	0	0.0	2	1.2	2	1.3	6	4.2	4	2.8	15	1.8
friends because you had been	Twice	0	0.0	2	1.7	0	0.0	1	0.7	1	0.7	3	2.1	7	0.8
drinking.	Three or four times	0	0.0	1	0.8	2	1.2	1	0.7	0	0.0	1	0.7	5	0.6
	Five or more times	0	0.0	0	0.0	0	0.0	1	0.7	2	1.4	0	0.0	3	0.4
	Never	124	98.4	117	97.5	159	97.5	144	96.0	133	91.1	129	89.6	806	94.9
You had problems with someone	Once	2	1.6	0	0.0	3	1.8	2	1.3	6	4.1	9	6.3	22	2.6
you were dating because you had	Twice	0	0.0	3	2.5	0	0.0	1	0.7	3	2.1	2	1.4	9	1.1
been drinking.	Three or four times	0	0.0	0	0.0	1	0.6	1	0.7	3	2.1	3	2.1	8	0.9
	Five or more times	0	0.0	0	0.0	0	0.0	2	1.3	1	0.7	1	0.7	4	0.5
	Never	124	98.4	113	93.4	148	90.8	124	82.7	117	80.7	101	70.1	727	85.6
	Once	1	0.8	4	3.3	9	5.5	6	4.0	11	7.6	15	10.4	46	5.4
You were hung over.	Twice	0	0.0	3	2.5	2	1.2	5	3.3	7	4.8	10	6.9	27	3.2
	Three or four times	0	0.0	1	0.8	0	0.0	12	8.0	4	2.8	8	5.6	25	2.9
	Five or more times	1	0.8	0	0.0	4	2.5	3	2.0	6	4.1	10	6.9	24	2.8
	Never	123	97.6	119	98.3	154	93.9	132	88.6	128	87.1	113	77.4	769	90.2
You were sick to your stomach or	Once	2	1.6	2	1.7	8	4.9	3	2.0	10	6.8	16	11.0	41	4.8
threw up after drinking	Twice	0	0.0	0	0.0	1	0.6	8	5.4	5	3.4	5	3.4	19	2.2
anew up arter armang.	Three or four times	0	0.0	0	0.0	0	0.0	4	2.7	2	1.4	10	6.8	16	1.9
	Five or more times	1	0.8	0	0.0	1	0.6	2	1.3	2	1.4	2	1.4	8	0.9
	Never	124	99.2	119	99.2	158	96.9	142	94.0	136	95.1	137	93.8	816	96.2
You got into a sexual situation that	Once	0	0.0	0	0.0	5	3.1	5	3.3	4	2.8	4	2.7	18	2.1
you later regretted because you	Twice	0	0.0	0	0.0	0	0.0	2	1.3	3	2.1	3	2.1	8	0.9
had been drinking.	Three or four times	1	0.8	1	0.8	0	0.0	0	0.0	0	0.0	2	1.4	4	0.5
	Five or more times	0	0.0	0	0.0	0	0.0	2	1.3	0	0.0	0	0.0	2	0.2
	Never	125	99.2	117	97.5	163	99.4	146	97.3	138	95.2	136	94.4	825	97.2
You got into a physical fight	Once	0	0.0	2	1.7	1	0.6	3	2.0	4	2.8	5	3.5	15	1.8
because you had been drinking	Twice	1	0.8	1	0.8	0	0.0	0	0.0	1	0.7	1	0.7	4	0.5
seconde you had seen armang.	Three or four times	0	0.0	0	0.0	0	0.0	0	0.0	1	0.7	1	0.7	2	0.2
	Five or more times	0	0.0	0	0.0	0	0.0	1	0.7	1	0.7	1	0.7	3	0.4
	Never	124	99.2	117	98.3	161	99.4	145	96.0	136	95.8	139	95.9	822	97.4
	Once	1	0.8	0	0.0	0	0.0	4	2.6	5	3.5	3	2.1	13	1.5
You were drunk at school or work.	Twice	0	0.0	0	0.0	0	0.0	0	0.0	1	0.7	2	1.4	3	0.4
	Three or four times	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	1	0.7	2	0.2
	Five or more times	0	0.0	1	0.8	1	0.6	2	1.3	0	0.0	0	0.0	4	0.5

# **DFC and Youth Perception Tables**

#### Table 13 Drug Free Communities Report \*

Outeemee	Definition	Gra	de 7	Gra	de 8	Gra	de 9	Grad	de 10	Grad	de 11	Grad	de 12	Tot	al †	Ma	le	Fen	nale
Outcomes	Dennition	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.
	take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	73.9	138	74.8	119	67.7	167	69.1	152	62.9	151	67.8	146	69.1	873	68.6	405	69.3	463
How much do you think people risk harming themselves (physically	have five or more drinks of an alcoholic beverage once or twice a week?	81.8	137	77.1	118	77.6	165	69.9	153	70.4	152	71.6	148	74.6	873	74.1	401	74.9	467
or in other ways) if they: (Moderate risk or Great	smoke 1 or more packs of cigarettes per day.	86.4	140	82.2	118	80.1	166	85.6	153	83.1	154	84.5	148	83.6	879	84.1	408	83.1	467
Risk)	smoke marijuana once or twice a week?	79.0	138	65.3	118	56.1	164	51.0	153	41.1	151	37.4	147	54.3	871	55.2	402	53.8	465
	use prescription pain relievers that are not prescribed to them?	84.1	138	89.0	118	79.3	164	84.2	152	78.9	152	87.7	146	83.6	870	83.7	404	83.5	461
How wrong do your	have one or two drinks of an alcoholic beverage nearly every day?	95.3	128	99.2	121	93.9	164	94.6	149	94.5	145	95.2	145	95.3	852	94.9	392	95.8	455
parents feel it would be	smoke cigarettes	96.1	127	97.5	121	98.2	167	96.0	149	91.2	147	92.4	144	95.2	855	95.9	394	94.7	456
for YOU to: (Wrong or	smoke marijuana	95.2	126	94.2	121	88.6	167	82.1	151	87.8	147	82.9	146	88.1	858	90.1	395	86.7	458
very wrong)	use prescription pain relievers that are not prescribed to them?	96.1	128	100.0	120	99.4	165	97.3	149	97.2	145	98.6	143	98.1	850	98.2	390	98.0	455
How wrong do your	have one or two drinks of an alcoholic beverage nearly every day?	95.1	144	87.8	123	83.9	168	72.4	156	73.5	155	67.5	151	79.7	897	77.4	416	81.5	476
friends feel it would be	smoke cigarettes	97.2	144	92.7	123	90.6	170	87.8	156	83.8	154	72.8	151	87.3	898	85.9	417	88.7	476
for you to: (Wrong or	smoke marijuana	95.1	144	87.1	124	79.3	169	59.6	156	65.2	155	49.3	152	72.0	900	72.7	417	71.8	478
Very Wrong)	use prescription pain relievers that are not prescribed to them?	96.5	143	97.5	121	95.8	168	90.9	154	92.9	155	90.7	151	93.9	892	92.5	412	95.2	475
How do you feel about	Neither Approve nor Disapprove	3.5	20	2.5	20	4.2	41	9.1	48	7.1	50	9.3	56	6.1	235	7.5	128	4.8	106
someone your age	Somewhat Disapprove	10.6	27	14.2	26	20.5	54	22.4	64	26.0	63	28.8	78	20.7	312	23.8	152	17.9	159
of an alcoholic beverage	Strongly Disapprove	8.5	113	7.5	92	12.0	117	19.7	99	16.0	93	24.7	89	15.0	603	13.5	269	16.4	330
nearly every day?	Don't know or can't say	71.1	115	69.2	94	58.4	112	45.4	88	46.0	87	36.3	68	53.9	564	52.5	256	54.9	304
	Alcohol	9.9	144	9.2	124	9.0	152	12.5	128	12.0	124	10.3	97	10.5	769	10.3	358	10.8	409
Past 30 day use of (at least one use in	Cigarettes	9.9	115	9.2	94	9.0	112	12.5	88	12.0	87	10.3	68	10.5	564	10.3	256	10.8	304
the Past 30 Davs):	Marijuana	5.8	138	8.9	124	17.5	166	28.8	153	29.3	150	45.0	149	23.1	880	22.2	406	23.6	470
	Any Prescription Drug	0.7	137	3.3	123	4.2	168	7.7	155	9.2	152	10.2	147	6.0	882	6.4	408	5.8	469
		Age	Num.	Age	Num.	Age	Num.	Age	Num.	Age	Num.	Age	Num.	Age	Num.	Age	Num.	Age	Num.
	Alcohol	11.7	19	12.2	28	12.6	50	13.7	76	14.1	87	14.2	113	13.6	373	13.6	146	13.6	225
Average Age of	Cigarettes	11.6	5	11.8	18	12.3	26	12.8	36	13.3	42	13.7	54	13.0	181	12.9	80	13.1	99
Onset **	Marijuana	12.6	5	12.8	14	13.4	22	13.8	45	14.0	48	14.3	65	13.9	199	13.7	85	14.0	112
	Prescription Pain Relievers	13.0	3	10.0	1	12.9	9	14.6	9	14.2	6	15.5	11	14.2	39	14.3	16	14.1	23

ne question). uth in the sample ans \*\*For Average Age of Onset, "Num." represents the number of youth who reported any age of first use for the specified substance other than "Never Used." †The "Total" column represents responses from students in all grades surveyed.

#### Table 14. Youth Perceptions of Substance Use

Now think about all the		Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		То	otal
students in your grade at school. How many of them do you think:	Substance	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
	None (0%)	98	67.6	70	56.5	54	32.1	57	36.8	38	24.4	33	21.7	350	38.9
	Few (1-10%)	33	22.8	36	29.0	61	36.3	40	25.8	41	26.3	48	31.6	259	28.8
a smoke one or more	Some (11-30%)	9	6.2	13	10.5	22	13.1	31	20.0	42	26.9	25	16.4	142	15.8
cigarettes a dav?	Half or less (31-50%)	3	2.1	2	1.6	13	7.7	13	8.4	16	10.3	17	11.2	64	7.1
	Half or more (51-70%)	1	0.7	3	2.4	10	6.0	6	3.9	9	5.8	18	11.8	47	5.2
	Most (71-90%)	0	0.0	0	0.0	7	4.2	7	4.5	7	4.5	9	5.9	30	3.3
	Almost All (91-100%)	1	0.7	0	0.0	1	0.6	1	0.6	3	1.9	2	1.3	8	0.9
	None (0%)	75	51.7	51	41.5	33	19.4	15	9.7	17	10.9	18	11.8	209	23.2
	Few (1-10%)	46	31.7	41	33.3	43	25.3	33	21.4	18	11.5	20	13.1	201	22.3
b. drank alcohol sometime in the past month?	Some (11-30%)	16	11.0	19	15.4	34	20.0	39	25.3	26	16.7	17	11.1	151	16.8
	Half or less (31-50%)	3	2.1	3	2.4	17	10.0	24	15.6	27	17.3	20	13.1	94	10.4
	Half or more (51-70%)	1	0.7	4	3.3	19	11.2	17	11.0	36	23.1	28	18.3	105	11.7
	Most (71-90%)	4	2.8	4	3.3	18	10.6	19	12.3	27	17.3	33	21.6	105	11.7
	Almost All (91-100%)	0	0.0	1	0.8	6	3.5	7	4.5	5	3.2	17	11.1	36	4.0
	None (0%)	107	73.8	75	60.5	44	25.9	30	19.6	26	16.7	25	16.7	307	34.2
	Few (1-10%)	26	17.9	30	24.2	46	27.1	46	30.1	25	16.0	26	17.3	199	22.2
o usod marijuana comotimo in	Some (11-30%)	5	3.4	5	4.0	30	17.6	29	19.0	27	17.3	19	12.7	115	12.8
the past month?	Half or less (31-50%)	4	2.8	6	4.8	19	11.2	14	9.2	29	18.6	22	14.7	94	10.5
	Half or more (51-70%)	1	0.7	4	3.2	14	8.2	16	10.5	24	15.4	29	19.3	88	9.8
	Most (71-90%)	1	0.7	3	2.4	12	7.1	13	8.5	20	12.8	16	10.7	65	7.2
	Almost All (91-100%)	1	0.7	1	0.8	5	2.9	5	3.3	5	3.2	13	8.7	30	3.3
d. used an illegal drug in the past month (not including marijuana)?	None (0%)	116	80.6	94	76.4	74	43.8	70	45.8	54	34.6	49	32.2	457	50.9
	Few (1-10%)	22	15.3	27	22.0	63	37.3	63	41.2	57	36.5	61	40.1	293	32.7
	Some (11-30%)	0	0.0	1	0.8	13	7.7	7	4.6	22	14.1	15	9.9	58	6.5
	Half or less (31-50%)	3	2.1	0	0.0	7	4.1	5	3.3	13	8.3	8	5.3	36	4.0
	Half or more (51-70%)	1	0.7	0	0.0	4	2.4	5	3.3	3	1.9	11	7.2	24	2.7
	Most (71-90%)	1	0.7	1	0.8	6	3.6	3	2.0	3	1.9	5	3.3	19	2.1
	Almost All (91-100%)	1	0.7	0	0.0	2	1.2	0	0.0	4	2.6	3	2.0	10	1.1

# **Extra Questions**

Table 15. Extra Questions															
Question	Response	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Total	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
How much do you think people risk	No risk	7	6.1	5	5.1	3	2.6	6	6.2	8	8.6	6	6.6	35	5.7
harming themselves if they smoke synthetic marijuana or bath salts once	Slight risk	15	13.2	12	12.1	13	11.2	14	14.4	18	19.4	18	19.8	90	14.8
	Moderate risk	29	25.4	25	25.3	32	27.6	29	29.9	27	29.0	15	16.5	157	25.7
or twice?	Great risk	63	55.3	57	57.6	68	58.6	48	49.5	40	43.0	52	57.1	328	53.8
How much do you think people risk	No risk	5	4.5	5	5.1	3	2.6	7	7.2	4	4.4	4	4.3	28	4.6
harming themselves if they smoke	Slight risk	9	8.1	6	6.1	11	9.6	7	7.2	4	4.4	6	6.5	43	7.1
synthetic marijuana or bath salts	Moderate risk	15	13.5	16	16.3	23	20.0	17	17.5	22	24.2	13	14.1	106	17.5
regularly?	Great risk	82	73.9	71	72.4	78	67.8	66	68.0	61	67.0	69	75.0	427	70.7
Have you ever tried electronic	Yes	14	13.0	16	16.7	22	19.3	29	30.9	30	33.3	29	31.5	140	23.6
cigarettes or e-cigarettes?	No	94	87.0	80	83.3	92	80.7	65	69.1	60	66.7	63	68.5	454	76.4
During the past 30 days, on how many days did you use electronic cigarettes or e-cigarettes?	0 days	107	95.5	88	91.7	104	89.7	76	80.9	78	86.7	73	81.1	526	88.0
	1 or 2 days	4	3.6	4	4.2	7	6.0	11	11.7	5	5.6	11	12.2	42	7.0
	3 to 5 days	0	0.0	1	1.0	3	2.6	3	3.2	2	2.2	2	2.2	11	1.8
	6 to 9 days	1	0.9	2	2.1	1	0.9	1	1.1	4	4.4	0	0.0	9	1.5
	10 to 19 days	0	0.0	1	1.0	1	0.9	0	0.0	0	0.0	3	3.3	5	0.8
	20 + days	0	0.0	0	0.0	0	0.0	3	3.2	1	1.1	1	1.1	5	0.8
	I have never tried any tobacco product	102	91.9	77	80.2	95	84.8	67	70.5	59	64.8	57	61.3	457	76.4
	Cigarettes	5	4.5	8	8.3	6	5.4	15	15.8	12	13.2	22	23.7	68	11.4
	Cigars, cigarillos or little cigars	0	0.0	2	2.1	1	0.9	0	0.0	6	6.6	3	3.2	12	2.0
During the pact 20 days on how many	Tobacco in a hookah or waterpipe	0	0.0	3	3.1	1	0.9	3	3.2	2	2.2	0	0.0	9	1.5
days did you use electronic cigarettes or e-cigarettes?	Electronic cigarettes, e-cigarettes, vape pens, or e-hookahs	2	1.8	5	5.2	5	4.5	6	6.3	7	7.7	1	1.1	26	4.3
	Chewing tobacco, snuff or dip	2	1.8	1	1.0	3	2.7	4	4.2	4	4.4	10	10.8	24	4.0
	Snus (moist smokeless tobacco usually sold in small pouches)	0	0.0	0	0.0	1	0.9	0	0.0	0	0.0	0	0.0	1	0.2
	Other	0	0.0	0	0.0	0	0.0	0	0.0	1	1.1	0	0.0	1	0.2

#### Table 15. (Contd.) Extra Questions

Question	Response	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Total	
QUESTION		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks in a row that you stopped doing some usual activities?	Yes	29	26.9	22	22.9	39	33.9	34	35.8	31	34.8	31	34.1	186	31.3
	No	79	73.1	74	77.1	76	66.1	61	64.2	58	65.2	60	65.9	408	68.7
During the past 12 months, did you ever seriously consider attempting suicide?	Yes	10	9.5	11	11.6	21	18.4	15	16.0	20	22.0	12	13.2	89	15.1
	No	95	90.5	84	88.4	93	81.6	79	84.0	71	78.0	79	86.8	501	84.9
During the past 12 months, did you make a plan about how you would attempt suicide?	Yes	10	9.5	10	10.5	18	15.9	17	18.3	17	19.3	14	15.4	86	14.7
	No	95	90.5	85	89.5	95	84.1	76	81.7	71	80.7	77	84.6	499	85.3
	0	95	89.6	85	87.6	100	87.0	79	85.9	77	86.5	75	82.4	511	86.6
During the past 12 months, how many	1	9	8.5	9	9.3	12	10.4	11	12.0	10	11.2	13	14.3	64	10.8
times did you actually attempt suicide?	2	2	1.9	2	2.1	0	0.0	2	2.2	1	1.1	2	2.2	9	1.5
	3 or more	0	0.0	1	1.0	3	2.6	0	0.0	1	1.1	1	1.1	6	1.0
If you attempted suicide during the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?	Yes	11	10.8	10	11.0	12	11.3	9	10.0	4	5.1	12	14.1	58	10.5
	No	91	89.2	81	89.0	94	88.7	81	90.0	74	94.9	73	85.9	494	89.5
Do you know how to get help for you or a friend who might be thinking of suicide?	Yes	79	79.0	79	84.0	83	79.0	79	84.9	64	74.4	69	79.3	453	80.2
	No	21	21.0	15	16.0	22	21.0	14	15.1	22	25.6	18	20.7	112	19.8

### **Contacts for Prevention**

#### NATIONAL RESOURCES

Human Services (USDHHS) Substance Abuse and Mental Health Service Administration (SAMHSA) 1 Choke Cherry Rd., Rm. 8-1054 Rockville, Maryland 20857 240-276-2000

#### info@samhsa.hhs.org

(From this web-site, the programs and services provided by the Center for Substance Abuse Treatment, and Center for Mental Health Services can be accessed)

Center for Substance Abuse Prevention (CSAP) 1 Choke Cherry Rd., Ste 4-1057 Rockville, Maryland 20857 240-276-2420 info@samhsa.hhs.org

http://prevention.samhsa.gov/

CSAP's Centers for the Advancement of Prevention Technologies (all five CSAP Centers can be accessed through this web site)

http://captus.samhsa.gov/home.cfm National Institutes of Health (NIH) 6001 Executive Blvd., Rm. 5213 Bethesda, Maryland 20892-9561 301-443-1124 http://www.nida.nih.gov/

#### STATE RESOURCES

New York State Office of Alcoholism and Substance Abuse Services (OASAS), Division of Prevention and Treatment prevention@oasas.state.ny.us www.oasas.state.ny.us

#### This Report Was Prepared

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