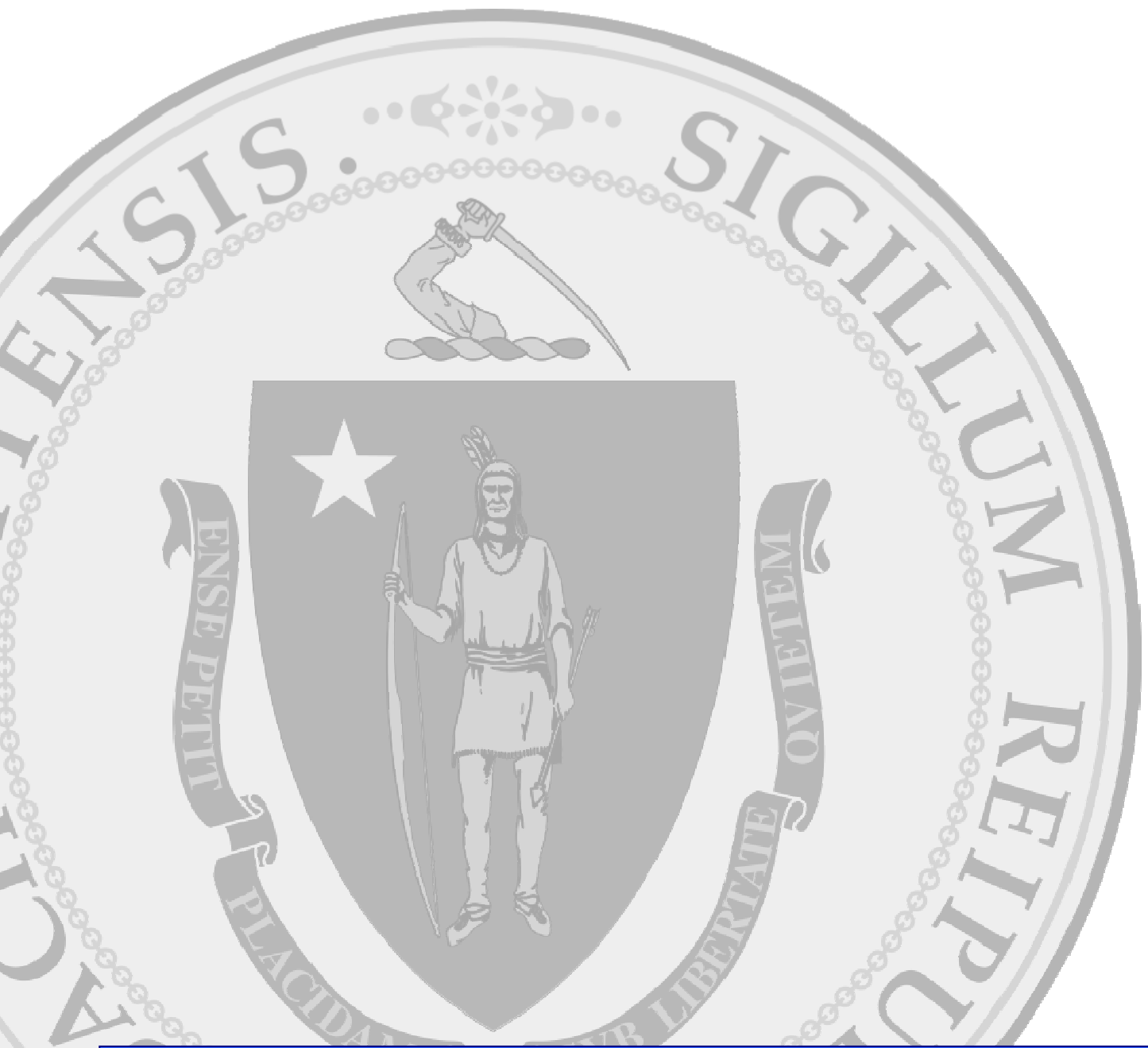


2017 Massachusetts Prevention Needs Assessment Survey



Survey Results for:

Northern Berkshire Community Coalition

Sponsored by:

Berkshire Youth Development Project including:

Northern Berkshire Community Coalition, Pittsfield Prevention Partnership,
and the Railroad Street Youth Project

With support from: Berkshire Health Systems, Berkshire District Attorney David F. Capeless,
Berkshire United Way, and the Gladys Allen Brigham Community Center

2017 Prevention Needs Assessment Survey Profile Report

This report summarizes the findings from the Prevention Needs Assessment (PNA) Survey that was conducted during 2017. 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

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- Risk and Protective Factor Scale Definitions
- Data Tables
- Drug Free Communities and Youth Perception of Substance Use Report
- Contacts for Prevention

percentage of students who participated from your community. The sample size for this survey administration was 1,252 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. Characteristics of Participants

Total Students	Northern Berkshire Community Coalition						Berkshire County	
	2013		2015		2017		Number	Percent
	Number	Percent	Number	Percent	Number	Percent		
Student Totals	889	100	918	100	944	100	2930	100
Grade								
8	317	35.7	374	40.7	299	31.7	1017	34.7
10	337	37.9	296	32.2	358	37.9	1017	34.7
12	235	26.4	248	27.0	287	30.4	896	30.6
Gender								
Male	453	51.2	462	50.7	482	51.5	1439	49.5
Female	431	48.8	450	49.3	454	48.5	1467	50.5
Ethnicity								
Native American	13	1.5	5	0.5	14	1.5	35	1.2
Asian	19	2.1	15	1.6	17	1.8	59	2.0
African American	21	2.4	26	2.9	32	3.4	132	4.5
Pacific Islander	9	1.0	5	0.5	0	0.0	9	0.3
Hispanic	21	2.4	29	3.2	25	2.7	139	4.8
White	747	84.3	783	85.9	770	82.4	2287	78.6
Multi-racial or Other	56	6.3	49	5.4	76	8.1	250	8.6

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 protective factors has important implications for prevention efforts.

The premise of this approach is that in order to promote positive youth development and prevent problem behaviors, it is necessary to address those factors that predict the problem.

By measuring risk and protective factors in a population, 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 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.

Risk Factors for Adolescent Problem Behavior	Problem Behaviors					
	Substance Abuse	Delinquency	Teen Pregnancy	School Drop-Out	Violence	Depression & Anxiety
Community						
Community Laws and Norms Favorable Toward Drug Use, Firearms and Crime	✓	✓			✓	
Perceived Availability of Drugs	✓	✓				
Family						
Poor Family Management	✓	✓	✓	✓	✓	✓
Family Conflict	✓	✓	✓	✓	✓	✓
Sibling Drug Use	✓	✓	✓	✓	✓	✓
Exposure to Adult Antisocial Behavior	✓	✓	✓	✓	✓	✓
Parent Attitudes Favor Antisocial Behavior	✓	✓			✓	✓
Parent Attitudes Favor Drug Use	✓	✓			✓	✓
School						
Academic Failure	✓	✓	✓	✓	✓	✓
Low Commitment to School	✓	✓	✓	✓	✓	✓
Peer / Individual						
Early Initiation of Antisocial Behavior	✓	✓	✓	✓	✓	✓
Early Initiation of Drug Use	✓	✓	✓	✓	✓	✓
Attitudes Favorable to Antisocial Behavior	✓	✓	✓	✓	✓	
Attitudes Favorable to Drug Use	✓	✓	✓	✓	✓	
Perceived Risk of Drug Use	✓	✓	✓	✓	✓	
Interaction with Antisocial Peers	✓	✓	✓	✓	✓	✓
Friend's Use of Drugs	✓	✓	✓	✓	✓	✓
Rewards for Antisocial Behavior	✓	✓	✓	✓	✓	✓
Depressive Symptoms	✓			✓		✓
Gang Involvement	✓	✓			✓	✓

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 that predict adolescent problem behaviors.

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: 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



Building a Strategic Prevention Framework (cont'd)

have been shown to be effective, are appropriate for the population served, can be implemented with fidelity, are culturally appropriate, and can be sustained over time. SAMHSA developed an internet tool located at www.samhsa.gov/nrepp for identifying Best Practice Programs. Another way to access the resources is from this address www.nrepp.samhsa.gov.

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. The student can make one mistake, which is then recoded so that the lifetime is equal to the 30 day value.
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.

How to Read the Charts

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

How to Read the Charts (cont'd)

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 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 (at-risk) 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*.

Supplement 1. ATOD Questions

This contains the full wording for the ATOD questions.

How to Read the Charts (cont'd)

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, Sources and Places of Student Alcohol Use, 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 represents 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 that is Table 12, CSAP questions. It contains information required by communities with CSAP Grants, such as the parent attitudes regarding drinking, police response to drinking, and problems associated with drinking.

After Table 12 is Table 13, Drug Free Communities Report. It contains 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.

Next is Table 14, Youth Perceptions of Substance Use. 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.

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.

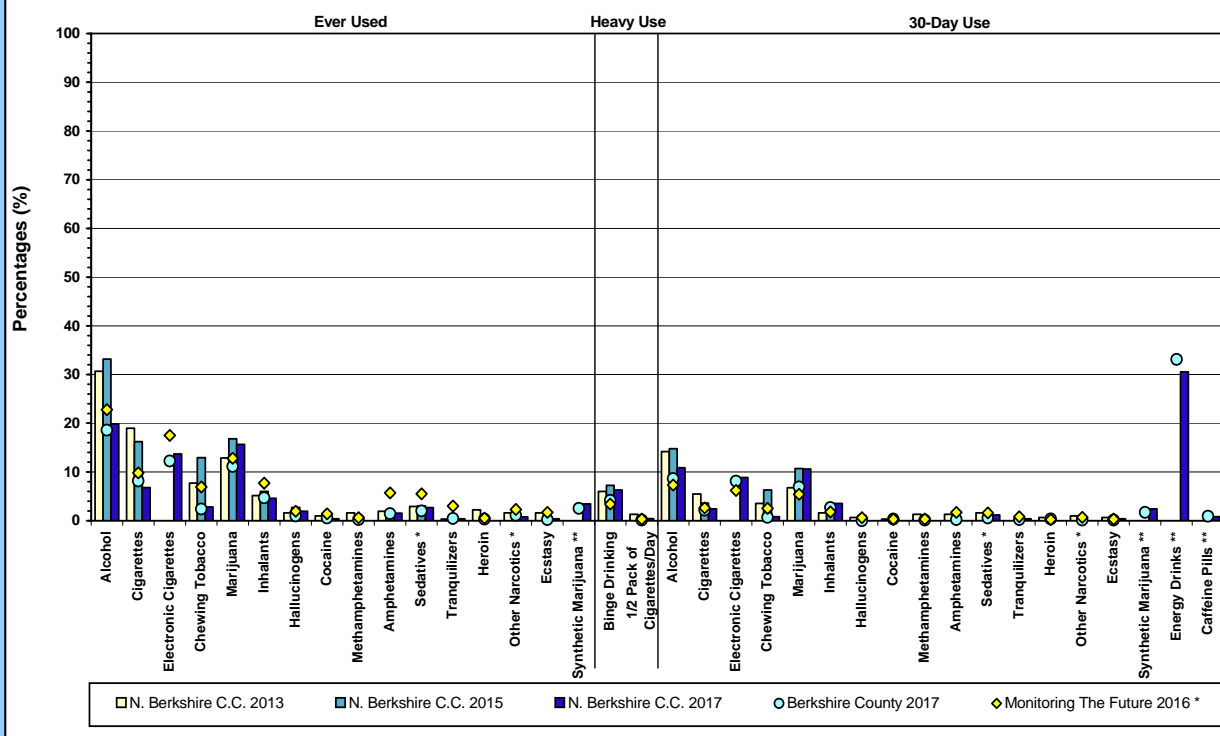
Risk and protective factor data can be used to identify exactly where the community needs to take action.

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 grad Fav. Attitude to Drugs (Peer/Indiv. Scale) @ 15% (8% > 8-state av.)			
Protective Factors	10th grad - Rewards for prosocial involm. (School Domain) 40% (down 5% from 2 yrs ago & 16% below state av.)			
30-day Substance Abuse	8th grad Binge Drinking @ 13% (5% above state av.)			
Antisocial Behavior	12th grad - Drunk/High at School @ 21% (about same as state, but remains a priority.)			

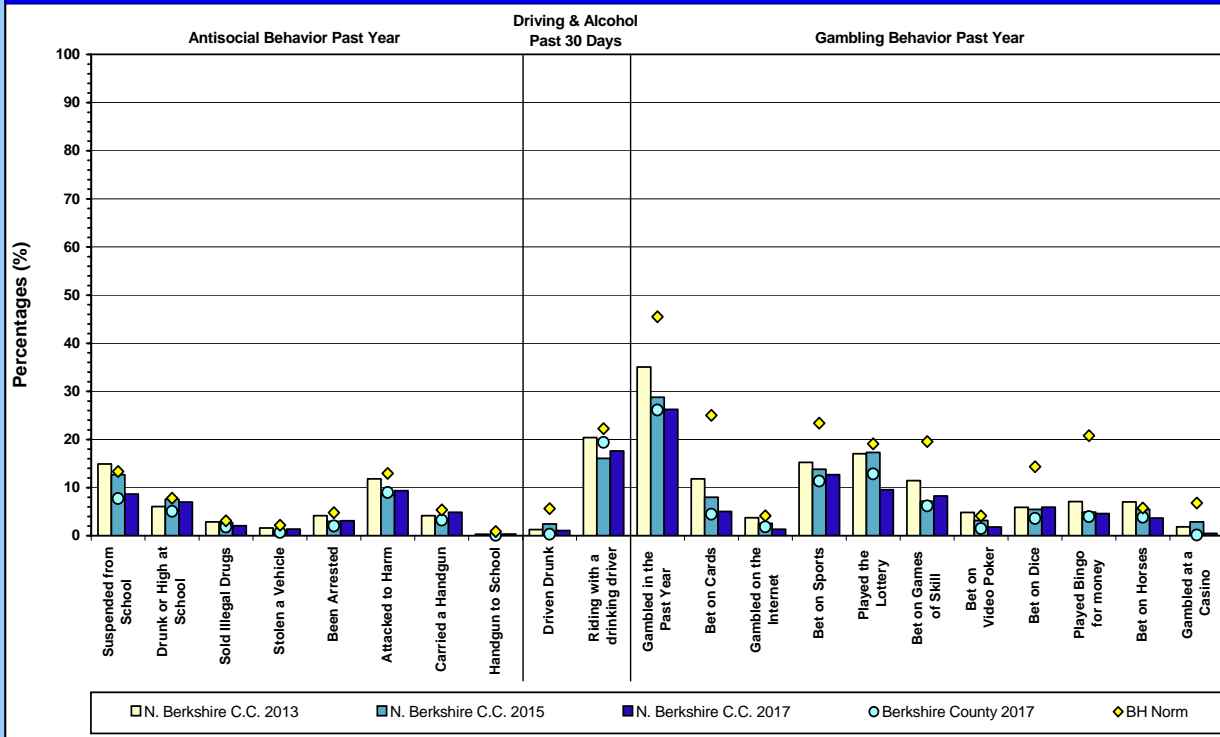
Substance Use and Antisocial Behavior

LIFETIME, 30 DAY & HEAVY ATOD USE
2017 Northern Berkshire Community Coalition Student Survey, Grade 8



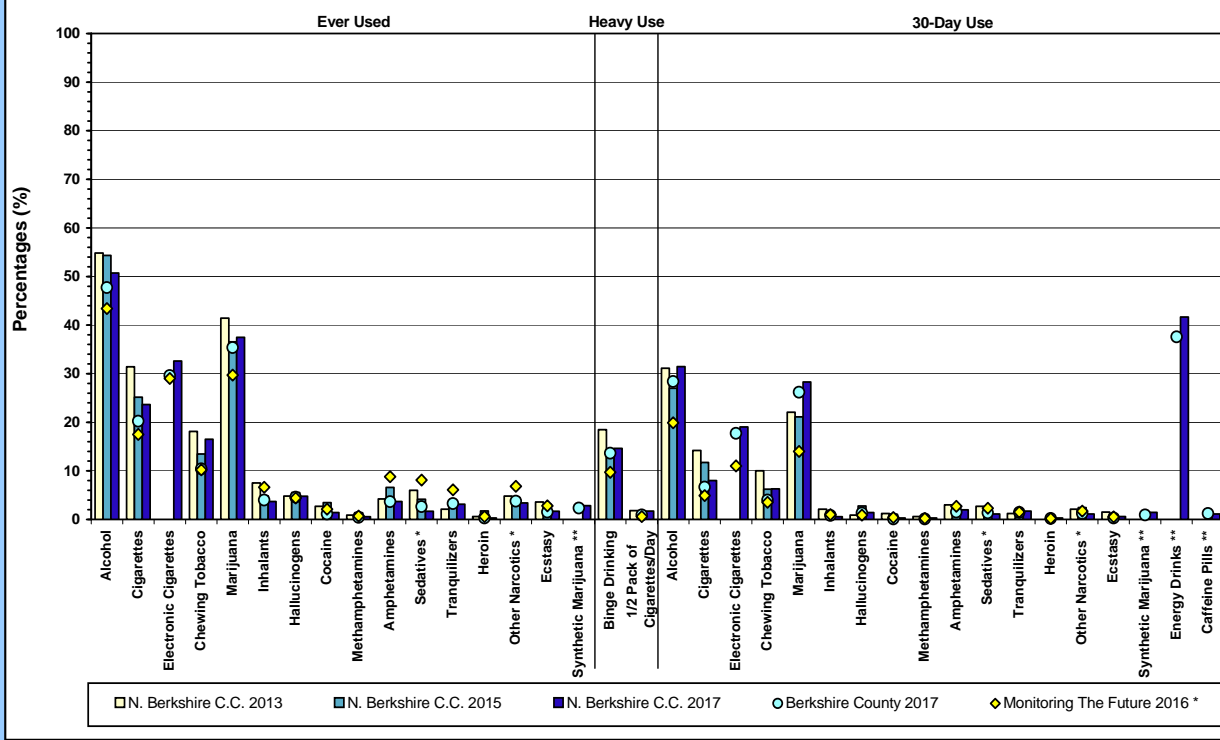
* Sedatives and Other Narcotics are 2014 values.
** MTF does not collect data on those substances.

ANTISOCIAL BEHAVIOR AND GAMBLING
2017 Northern Berkshire Community Coalition Student Survey, Grade 8



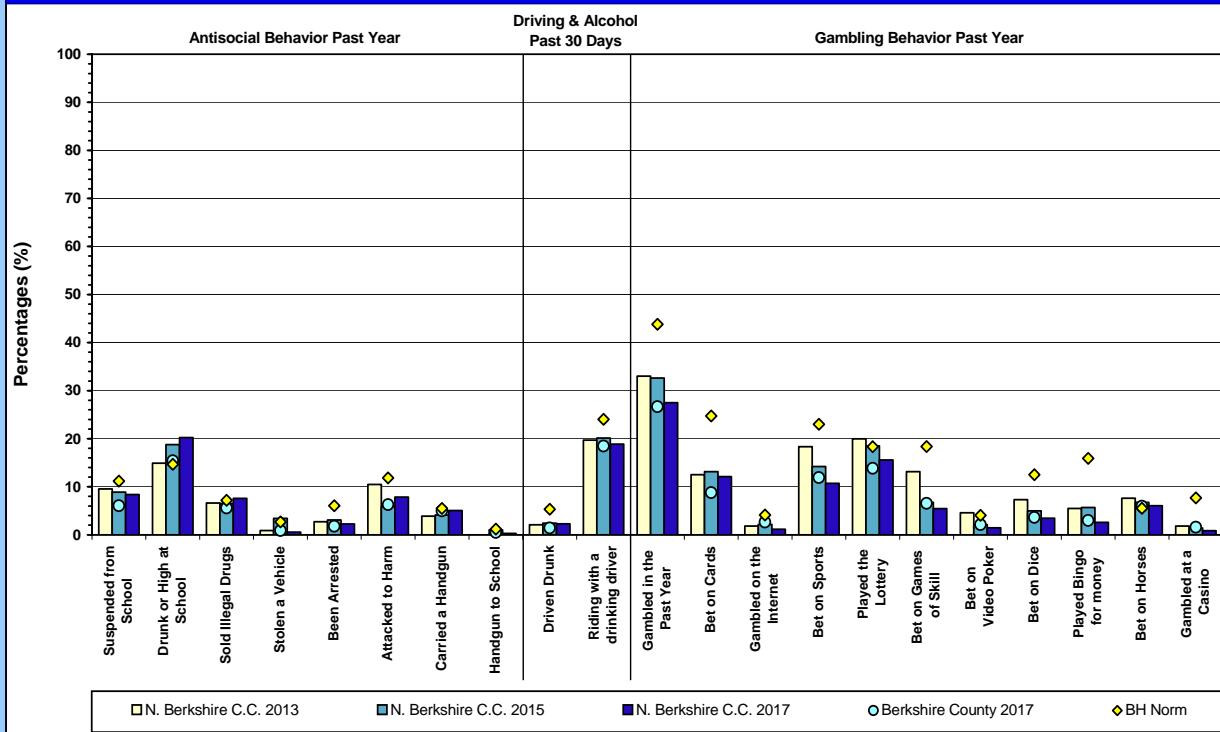
Substance Use and Antisocial Behavior

LIFETIME, 30 DAY & HEAVY ATOD USE
2017 Northern Berkshire Community Coalition Student Survey, Grade 10



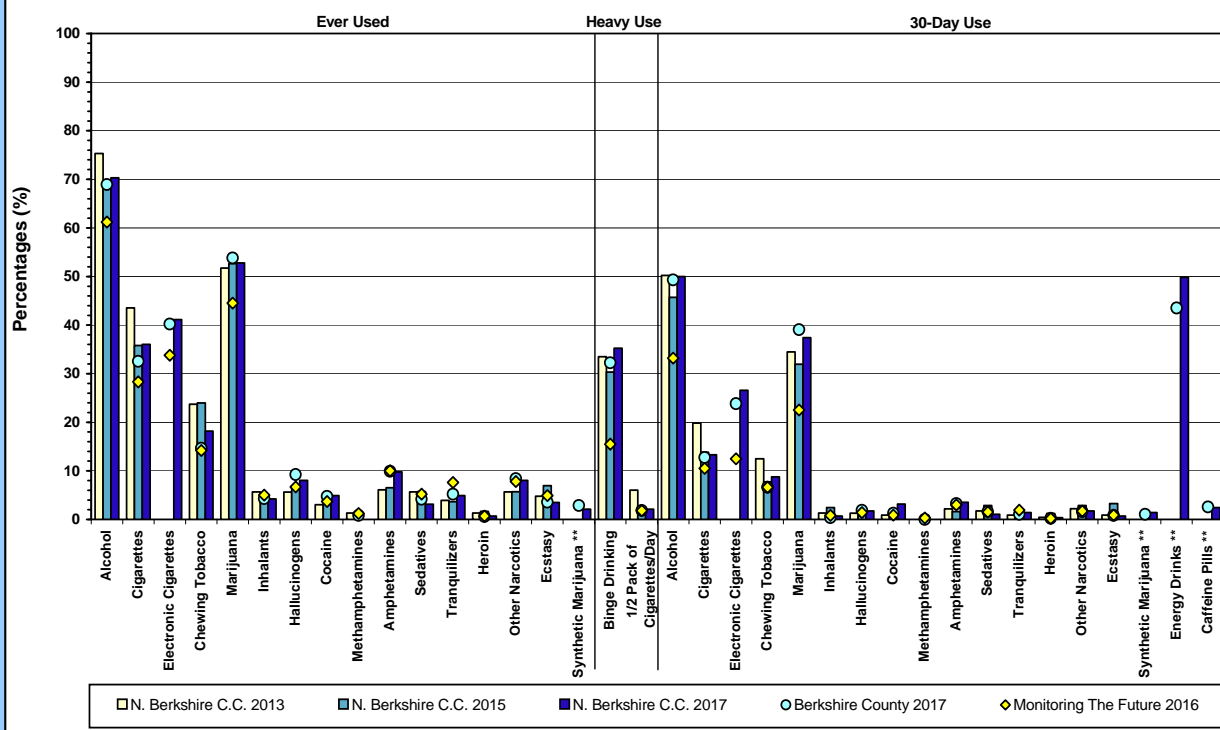
* Sedatives and Other Narcotics are 2014 values.
** MTF does not collect data on those substances.

ANTISOCIAL BEHAVIOR AND GAMBLING
2017 Northern Berkshire Community Coalition Student Survey, Grade 10



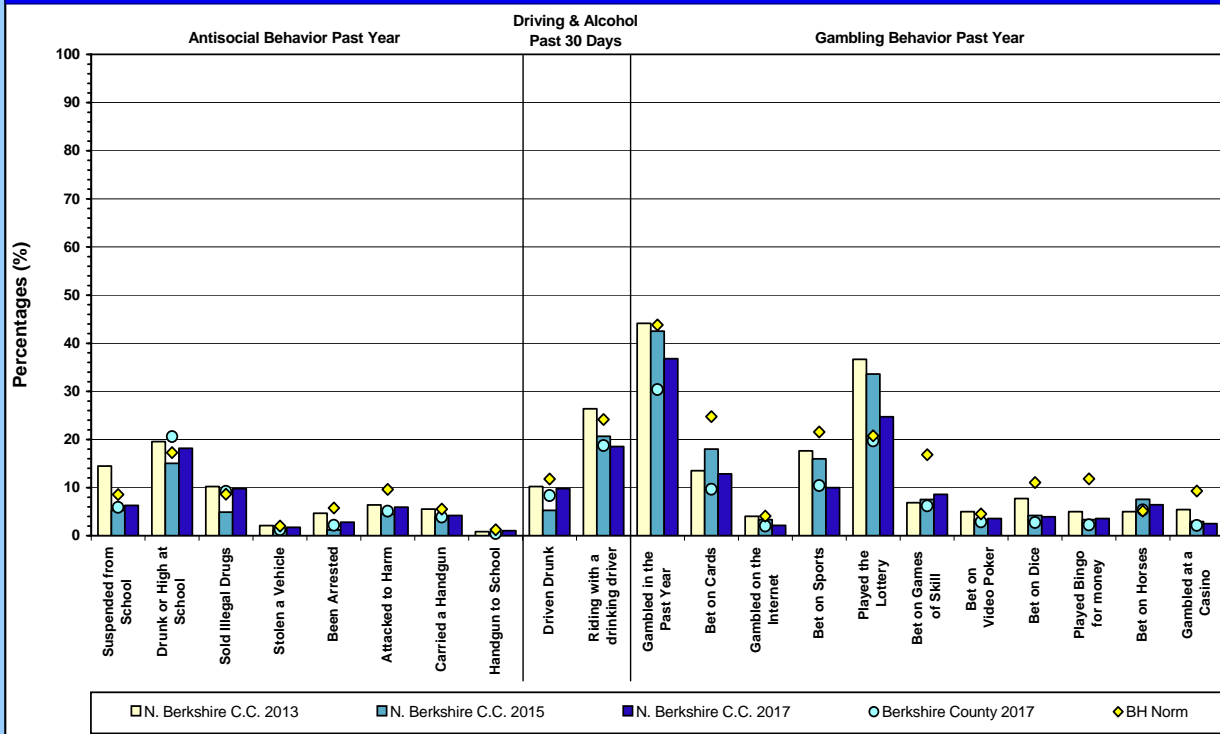
Substance Use and Antisocial Behavior

LIFETIME, 30 DAY & HEAVY ATOD USE
2017 Northern Berkshire Community Coalition Student Survey, Grade 12



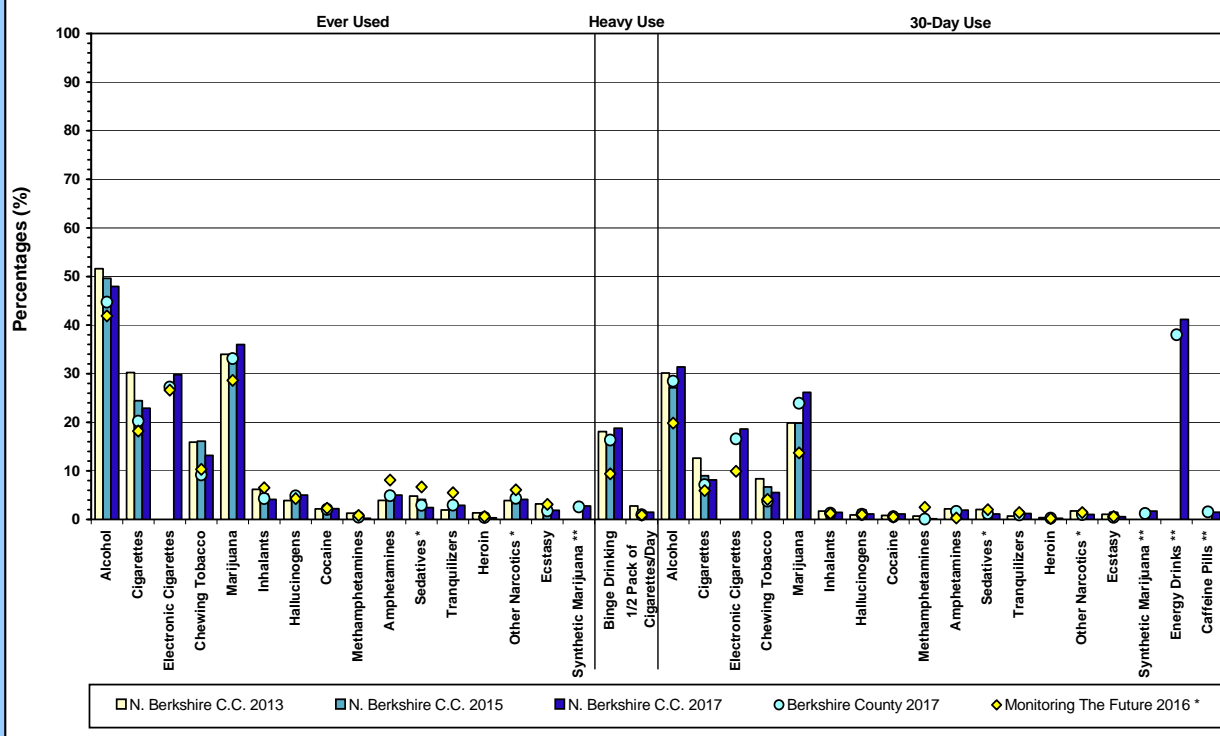
** MTF does not collect data on those substances.

ANTISOCIAL BEHAVIOR AND GAMBLING
2017 Northern Berkshire Community Coalition Student Survey, Grade 12



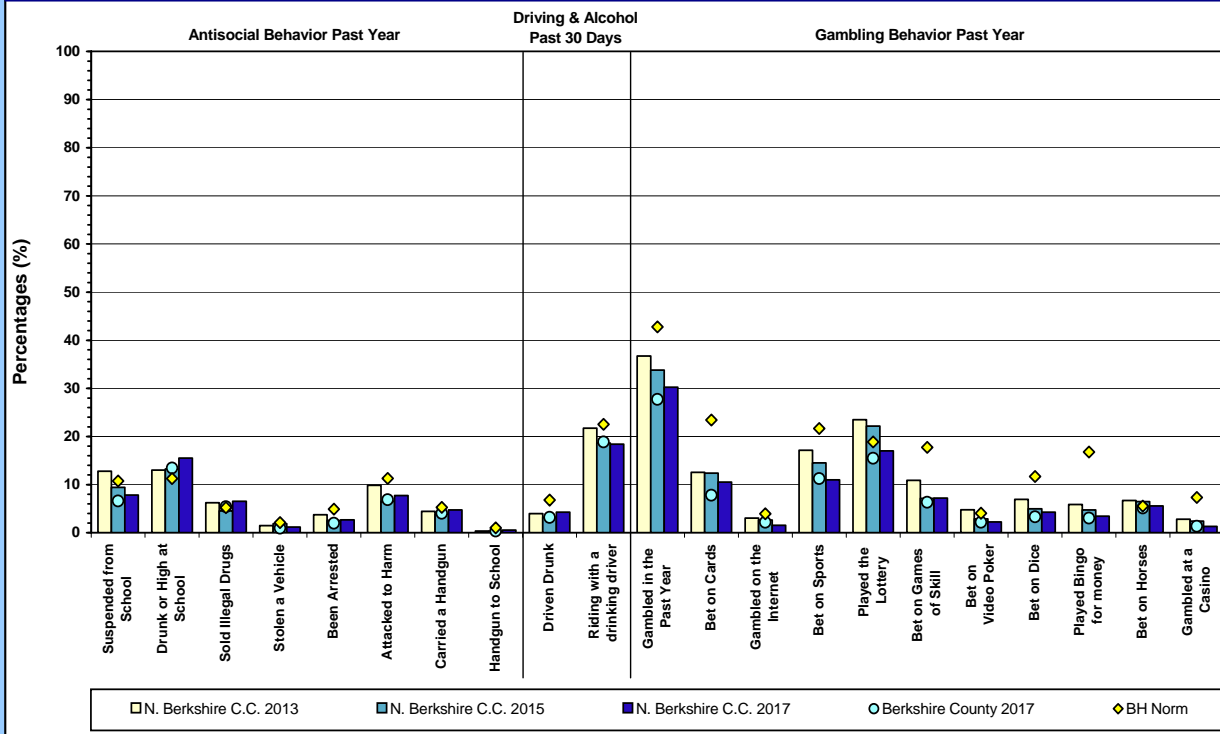
Substance Use and Antisocial Behavior

LIFETIME, 30 DAY & HEAVY ATOD USE
2017 Northern Berkshire Community Coalition Student Survey, All Grades



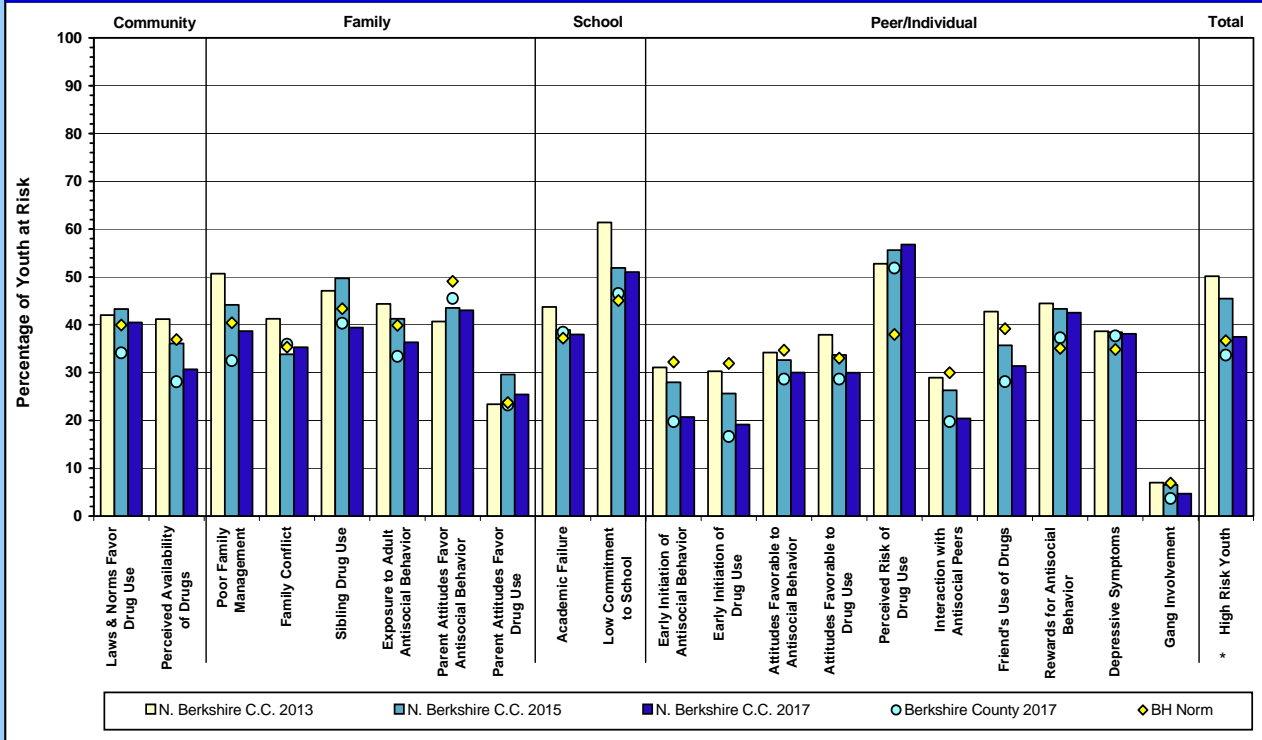
* MTF only surveys grades 8, 10, and 12. Sedatives and Other Narcotics are 2014 values.
** MTF does not collect data on those substances.

ANTISOCIAL BEHAVIOR AND GAMBLING
2017 Northern Berkshire Community Coalition Student Survey, All Grades



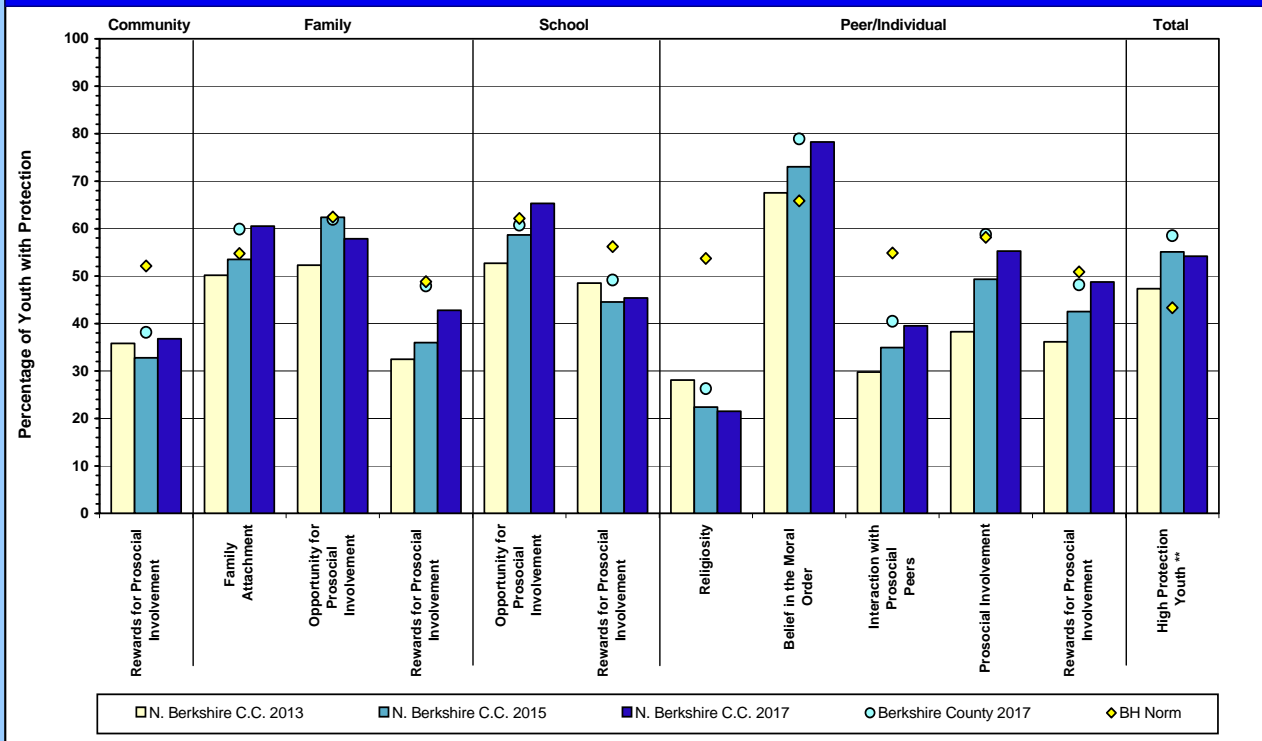
Risk and Protective Factor Profiles

RISK PROFILE 2017 Northern Berkshire Community Coalition Student Survey, Grade 8



* 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 2017 Northern Berkshire Community Coalition Student Survey, Grade 8

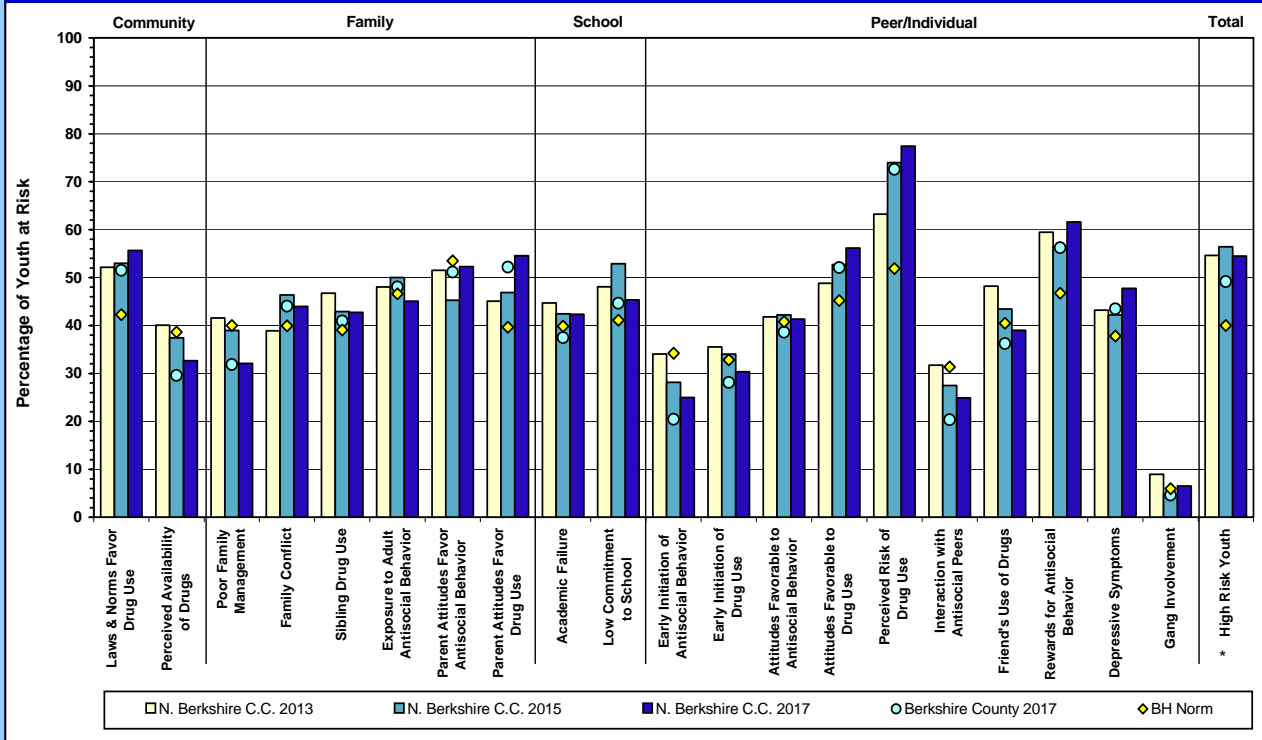


** High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

Risk and Protective Factor Profiles

RISK PROFILE

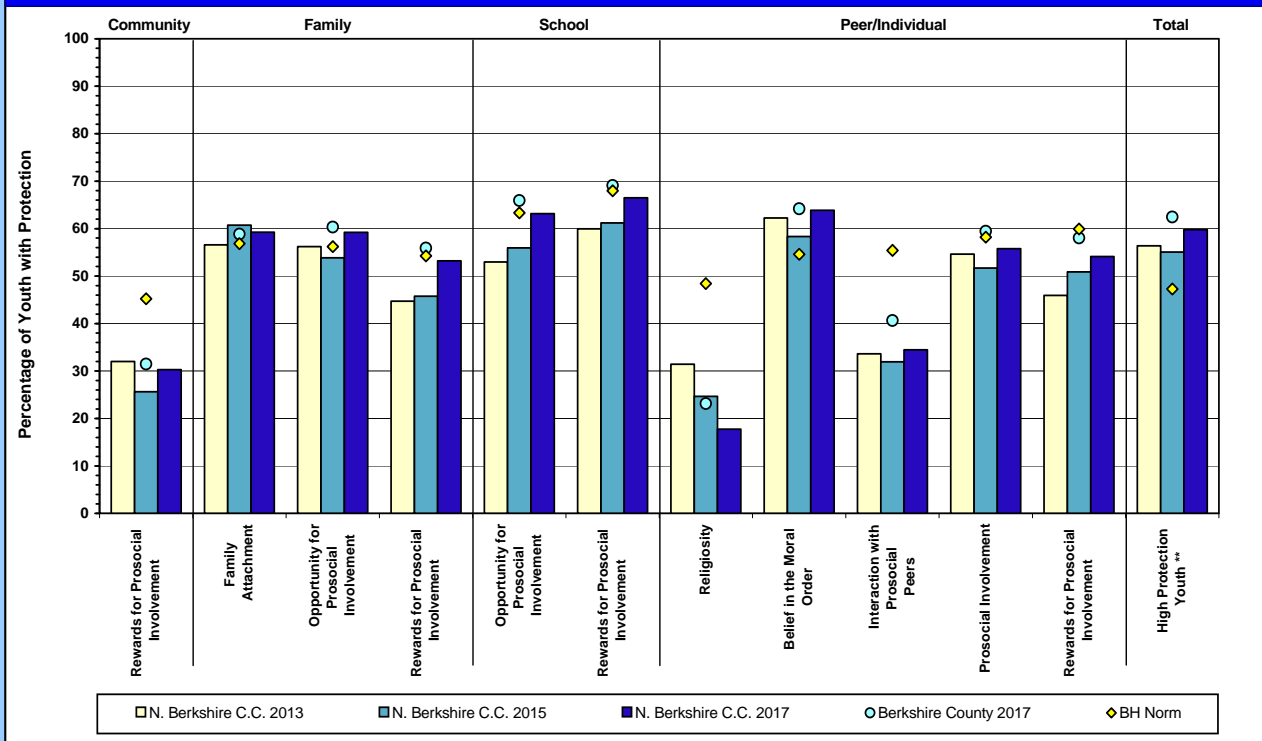
2017 Northern Berkshire Community Coalition Student Survey, Grade 10



* 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

2017 Northern Berkshire Community Coalition Student Survey, Grade 10

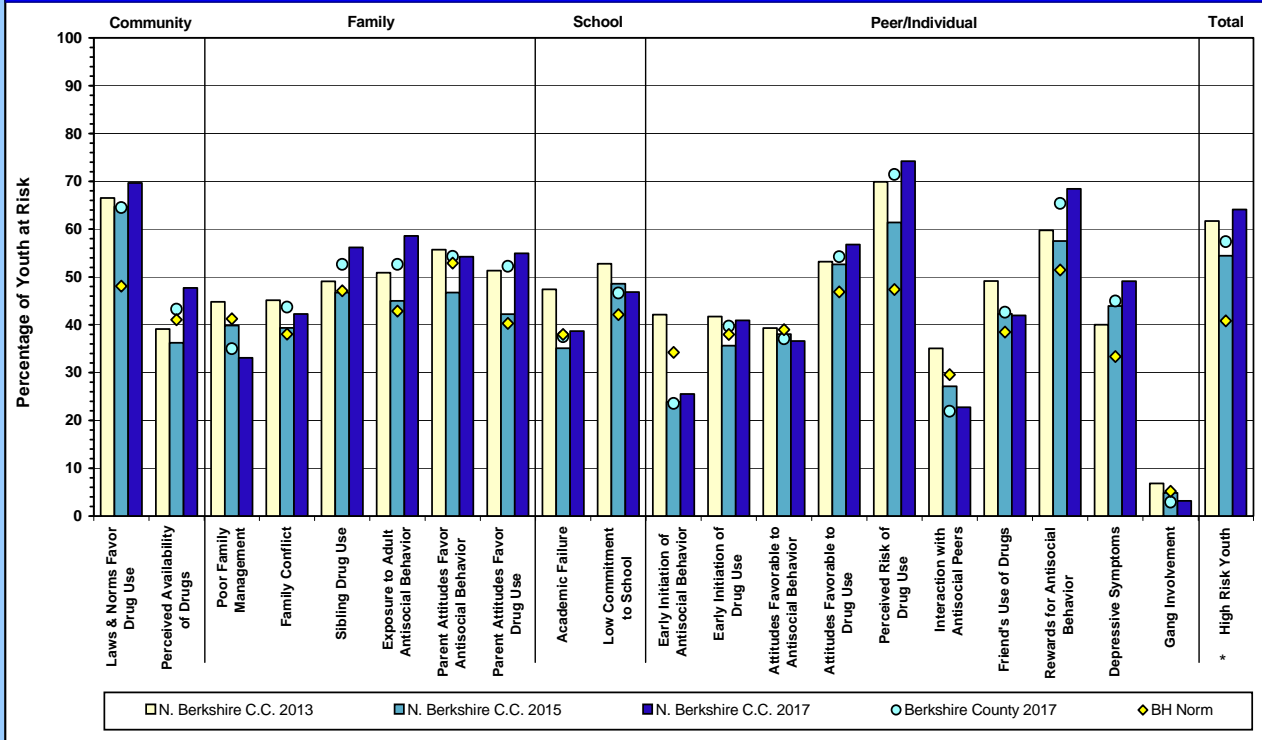


** High Protection Youth are defined as the percentage of students who have more than a specified number of protective factors operating in their lives. (6th and 7th grades: 3 or more protective factors, 8th-12th grades: 4 or more factors).

Risk and Protective Factor Profiles

RISK PROFILE

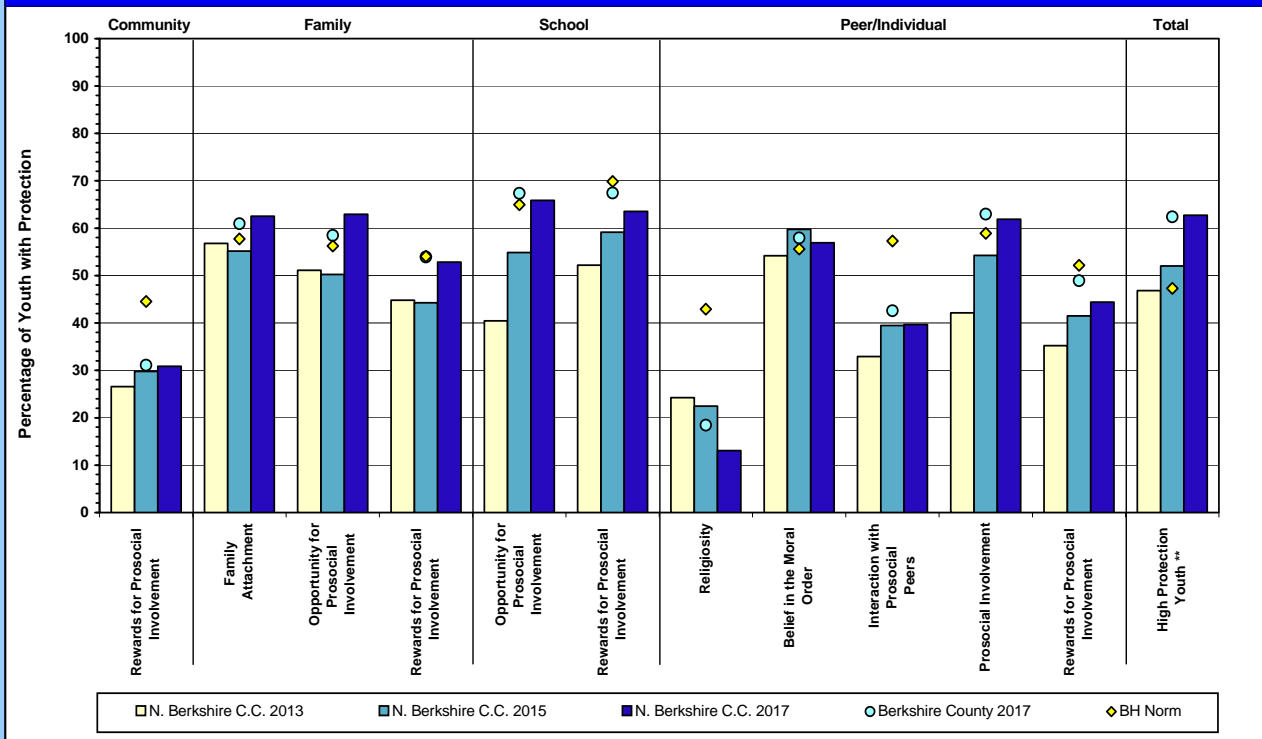
2017 Northern Berkshire Community Coalition Student Survey, Grade 12



* 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

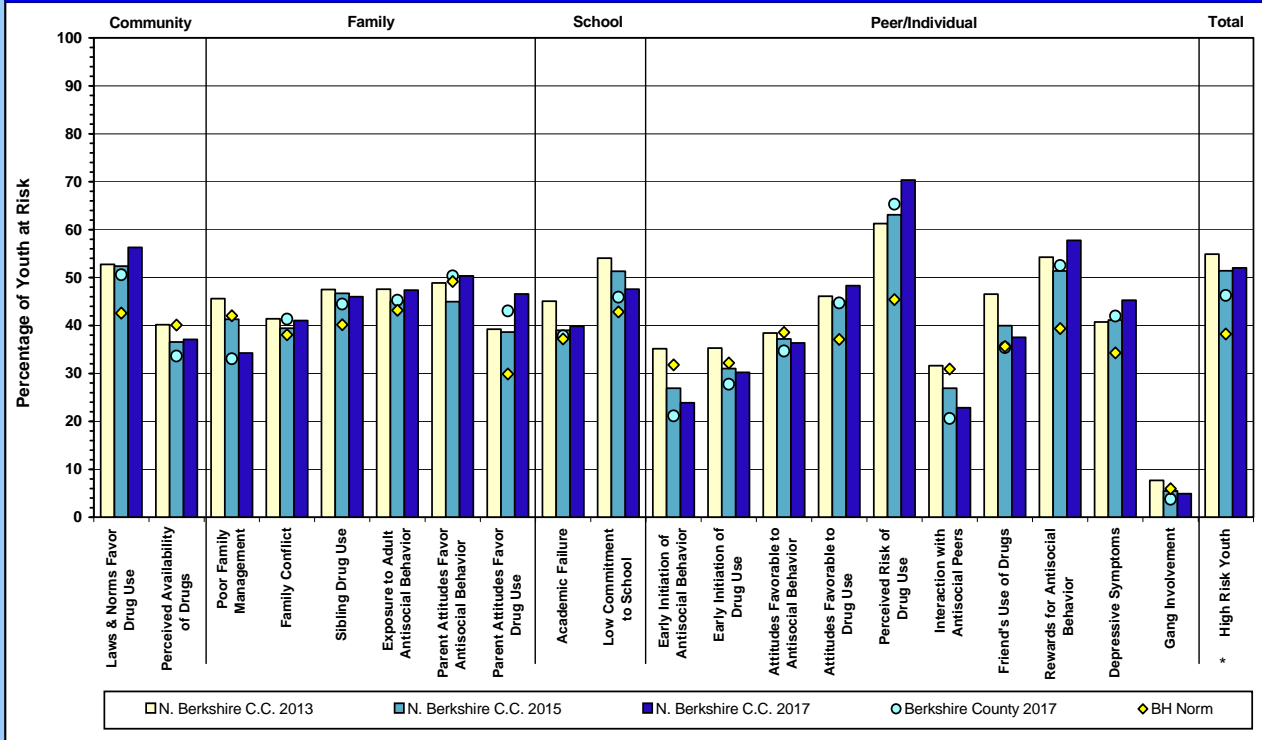
2017 Northern Berkshire Community Coalition Student Survey, Grade 12



** 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).

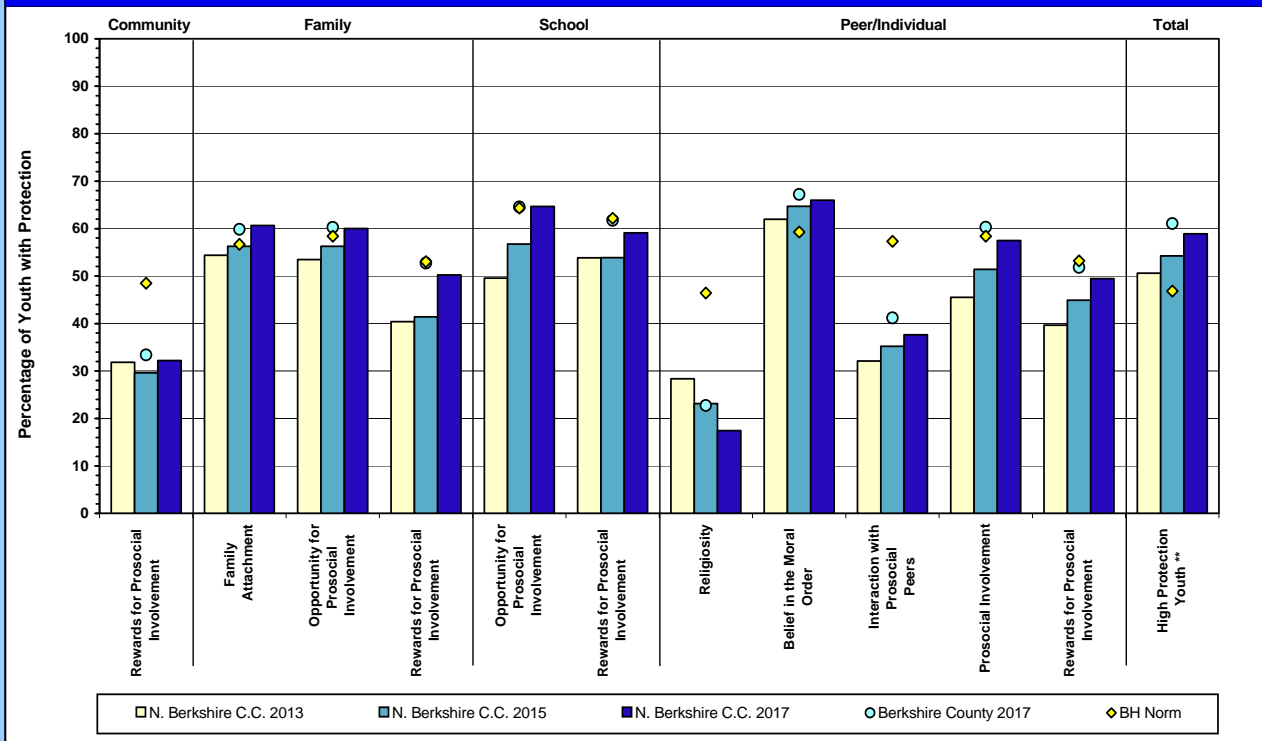
Risk and Protective Factor Profiles

RISK PROFILE 2017 Northern Berkshire Community Coalition Student Survey, All Grades



* 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 2017 Northern Berkshire Community Coalition Student Survey, All Grades



** 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 and Protective Scale Definitions

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

<i>Community Domain Risk Factors</i>	
Laws and Norms Favorable Toward Drug Use	Research has shown that legal restrictions on alcohol and tobacco use, such as raising the legal drinking age, restricting smoking in public places, and increased taxation have been followed by decreases in consumption. Moreover, national surveys of high school seniors have shown that shifts in normative attitudes toward drug use have preceded changes in prevalence of use.
Perceived Availability of Drugs	The availability of cigarettes, alcohol, marijuana, and other illegal drugs has been related to the use of these substances by adolescents.
<i>Community Domain Protective Factors</i>	
Rewards for Prosocial Involvement	Rewards for positive participation in activities helps youth bond to the community, thus lowering their risk for substance use.
<i>Family Domain Risk Factors</i>	
Poor Family Management	Parents' use of inconsistent and/or unusually harsh or severe punishment with their children places them at higher risk for substance use and other problem behaviors. Also, parents' failure to provide clear expectations and to monitor their children's behavior makes it more likely that they will engage in drug abuse whether or not there are family drug problems.
Family Conflict	Children raised in families high in conflict, whether or not the child is directly involved in the conflict, appear at risk for both delinquency and drug use.
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.
<i>Family Domain Protective Factors</i>	
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 behaviors.
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.
<i>School Domain Risk Factors</i>	
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

<i>School Domain Protective Factors</i>	
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.
<i>Peer-Individual Risk Factors</i>	
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, including 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 antisocial behavior and drug use.
<i>Peer-Individual Protective Factors</i>	
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.

Data Tables

Table 3. Number of Students Who Completed the Survey

Number of Youth	Grade 8					Grade 10					Grade 12					Total				
	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †
	317	374	299	1017	†	337	296	358	1017	†	235	248	287	896	†	889	918	944	2930	†

Table 4. Percentage of Students Who Used ATODs During Their Lifetime

Substance	Grade 8					Grade 10					Grade 12					Total				
	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †
	Alcohol	30.7	33.2	19.8	18.6	22.8	54.8	54.3	50.7	47.7	43.4	75.3	68.7	70.3	68.9	61.2	51.6	49.6	48.0	44.7
Cigarettes	19.0	16.2	6.8	8.2	9.8	31.4	25.2	23.6	20.2	17.5	43.5	35.8	36.0	32.5	28.3	30.2	24.4	22.9	20.2	18.2
Electronic Cigarettes	n/a	n/a	13.7	12.2	17.5	n/a	n/a	32.6	29.6	29.0	n/a	n/a	41.1	40.2	33.8	n/a	n/a	29.8	27.2	26.6
Chewing Tobacco	7.7	12.9	2.8	2.4	6.9	18.1	13.4	16.5	10.4	10.2	23.7	24.0	18.2	14.7	14.2	15.9	16.1	13.2	9.2	10.3
Marijuana	12.9	16.8	15.6	11.1	12.8	41.4	36.6	37.5	35.4	29.7	51.7	52.7	52.8	53.8	44.5	34.0	32.9	36.0	33.1	28.6
Inhalants	5.1	6.0	4.6	4.7	7.7	7.5	4.8	3.7	4.0	6.6	5.7	4.5	4.2	4.3	5.0	6.2	5.2	4.1	4.3	6.5
Hallucinogens	1.6	2.7	1.9	1.0	1.9	4.8	5.5	4.8	4.6	4.4	5.6	6.9	8.0	9.2	6.7	3.9	4.8	5.0	4.8	4.3
Cocaine	1.0	0.8	0.4	0.5	1.4	2.7	3.4	1.4	1.1	2.1	3.0	4.9	4.9	4.7	3.7	2.2	2.8	2.2	2.1	2.3
Methamphetamines	1.6	0.3	0.0	0.2	0.6	0.9	1.4	0.6	0.4	0.7	1.3	1.2	0.0	0.8	1.2	1.3	0.9	0.2	0.5	0.8
Amphetamines	1.9	1.4	1.5	1.4	5.7	4.2	6.6	3.7	3.7	8.8	6.1	6.5	9.8	9.9	10.0	3.9	4.4	5.0	4.9	8.1
Sedatives *	2.9	3.0	2.7	2.0	5.5	6.0	4.2	1.7	2.6	8.1	5.7	5.7	3.1	4.1	5.2	4.8	4.1	2.4	2.9	6.7
Tranquilizers	0.3	0.8	0.4	0.4	3.0	2.1	2.8	3.1	3.3	6.1	3.9	3.7	4.9	5.2	7.6	1.9	2.2	2.9	2.9	5.5
Heroin	2.2	0.5	0.0	0.3	0.5	0.6	1.7	0.3	0.3	0.6	1.3	1.6	0.7	0.6	0.7	1.4	1.2	0.3	0.4	0.6
Other Narcotics *	1.6	0.8	0.8	1.1	2.3	4.8	4.5	3.4	3.8	6.8	5.7	5.7	8.0	8.4	7.8	3.9	3.3	4.1	4.3	6.1
Ecstasy	1.6	0.8	0.4	0.2	1.7	3.6	3.1	1.7	1.5	2.8	4.8	6.9	3.5	3.6	4.9	3.2	3.2	1.9	1.7	3.1
Synthetic Marijuana **	n/a	n/a	3.4	2.5	n/a	n/a	n/a	2.8	2.3	n/a	n/a	n/a	2.1	2.9	n/a	n/a	n/a	2.8	2.6	n/a

† See the Monitoring The Future (MTF) website (www.monitoringthefuture.org). MTF only surveys grades 8, 10 and 12. The Substances in Blue are 2014 values.

** MTF does not collect data on that substance.

Data Tables

Table 5. Percentage of Students Who Used ATODs During The Past 30 Days

Substance	Grade 8					Grade 10					Grade 12					Total				
	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †
Alcohol	14.2	14.8	10.9	8.6	7.3	31.1	27.0	31.4	28.4	19.9	50.2	45.7	50.0	49.3	33.2	30.1	27.1	31.4	28.4	19.8
Cigarettes	5.5	3.6	2.4	2.2	2.6	14.2	11.7	8.0	6.7	4.9	19.8	13.8	13.3	12.7	10.5	12.6	9.0	8.1	7.1	5.9
Electronic Cigarettes	n/a	n/a	8.8	8.1	6.2	n/a	n/a	19.0	17.7	11.0	n/a	n/a	26.6	23.8	12.5	n/a	n/a	18.6	16.6	9.9
Chewing Tobacco	3.5	6.3	0.8	0.7	2.5	10.0	6.2	6.3	4.0	3.5	12.5	7.7	8.7	6.6	6.6	8.4	6.7	5.5	3.7	4.1
Marijuana	6.8	10.7	10.6	6.9	5.4	22.1	21.1	28.3	26.2	14.0	34.5	32.0	37.4	39.0	22.5	19.9	19.8	26.2	23.9	13.7
Inhalants	1.6	1.4	3.5	2.7	1.8	2.1	1.4	0.6	0.8	1.0	1.3	2.4	0.7	0.3	0.8	1.7	1.7	1.5	1.3	1.2
Hallucinogens	0.6	1.1	0.0	0.0	0.6	0.9	2.8	1.4	1.3	0.9	1.3	2.4	1.8	1.9	1.4	0.9	2.0	1.1	1.1	1.0
Cocaine	0.3	0.5	0.0	0.3	0.3	1.2	1.0	0.3	0.1	0.4	0.9	2.0	3.2	1.3	0.9	0.8	1.1	1.1	0.5	0.5
Methamphetamines	1.3	0.0	0.0	0.1	0.3	0.6	0.7	0.3	0.1	0.2	0.0	0.8	0.0	0.0	0.3	0.7	0.4	0.1	0.1	2.5
Amphetamines	1.3	0.8	0.0	0.2	1.7	3.0	2.4	2.0	1.5	2.7	2.2	1.6	3.5	3.2	3.0	2.2	1.6	1.9	1.6	0.3
Sedatives *	1.6	1.1	1.2	0.6	1.6	2.7	2.4	1.1	1.3	2.3	1.7	2.9	1.1	1.6	1.5	2.1	2.0	1.1	1.2	2.0
Tranquilizers	0.0	0.5	0.4	0.2	0.8	1.2	2.1	1.7	1.4	1.5	0.9	1.2	1.4	1.0	1.9	0.7	1.2	1.2	0.9	1.4
Heroin	0.6	0.3	0.0	0.3	0.2	0.0	0.7	0.3	0.2	0.2	0.4	1.2	0.4	0.2	0.2	0.3	0.7	0.2	0.3	0.2
Other Narcotics *	1.0	0.3	0.0	0.1	0.7	2.1	2.4	1.1	1.2	1.7	2.2	2.9	1.8	1.6	1.7	1.7	1.7	1.0	1.0	1.4
Ecstasy	0.6	0.5	0.4	0.1	0.3	1.5	1.0	0.6	0.3	0.5	0.9	3.3	0.7	0.8	0.9	1.0	1.4	0.6	0.4	0.6
Synthetic Marijuana **	n/a	n/a	2.4	1.7	n/a	n/a	n/a	1.4	0.9	0.0	n/a	n/a	1.4	1.0	0.0	n/a	n/a	1.7	1.2	0.0
Energy Drinks **	n/a	n/a	30.5	33.1	n/a	n/a	n/a	41.6	37.6	n/a	n/a	n/a	49.8	43.5	n/a	n/a	n/a	41.1	38.0	n/a
Caffeine Pills **	n/a	n/a	0.8	0.9	n/a	n/a	n/a	1.1	1.2	n/a	n/a	n/a	2.4	2.6	n/a	n/a	n/a	1.5	1.5	n/a

Table 6. Percentage of Students With Problem ATOD Use

Problem Use	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †	2013	2015	2017	County 2017	MTF †
	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm
Binge Drinking (past 2 weeks)	6.0	7.2	6.3	4.1	3.4	18.5	14.0	14.6	13.7	9.7	33.5	30.3	35.2	32.2	15.5	18.1	15.8	18.8	16.3	9.4
1/2 Pack of Cigarettes per Day	1.3	0.6	0.4	0.1	0.3	1.8	1.0	1.7	0.9	0.6	6.0	2.0	2.1	1.9	1.8	2.7	1.1	1.5	1.0	0.9
Alcohol and Driving in the Past 30 Days	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm
Drinking and Driving	1.3	2.5	1.1	0.3	5.6	2.1	2.4	2.3	1.4	5.3	10.2	5.3	9.8	8.3	11.8	4.0	3.2	4.3	3.2	6.8
Riding with a Drinking Driver	20.4	16.1	17.6	19.4	22.3	19.7	20.1	18.9	18.4	24.0	26.4	20.6	18.5	18.7	24.1	21.7	18.6	18.4	18.9	22.5

† See the Monitoring The Future (MTF) website (www.monitoringthefuture.org). MTF only surveys grades 8, 10 and 12. The Substances in Blue are 2014 values.

** MTF does not collect data on that substance.

Data Tables, Supplement 1

Supplement 1. 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?
Electronic Cigarettes	used electronic cigarettes, e-cigarettes, vape pens, or e-hookahs in your lifetime (or during the past 30 days)??
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, or 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 (past 2 weeks)	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 in the Past 30 Days	
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?
Riding 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?

Data Tables

Table 7. Percentage of Students With Antisocial Behavior in the Past Year

How many times in the past year (12 months) have you: (One or more times)	Grade 8					Grade 10					Grade 12					Total				
	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm
Been Suspended from School	14.9	12.7	8.7	7.7	13.4	9.6	8.9	8.4	6.0	11.2	14.5	5.3	6.3	5.9	8.5	12.8	9.4	7.8	6.6	10.8
Been Drunk or High at School	6.1	7.6	7.0	5.1	7.8	14.9	18.8	20.2	15.4	14.7	19.6	15.0	18.2	20.6	17.3	13.0	13.2	15.5	13.4	11.3
Sold Illegal Drugs	2.9	2.7	2.1	1.8	3.1	6.6	6.5	7.6	5.6	7.2	10.2	4.9	9.8	9.2	8.6	6.2	4.5	6.6	5.4	5.2
Stolen or Tried to Steal a Motor Vehicle	1.6	1.1	1.4	0.7	2.2	0.9	3.4	0.6	0.9	2.7	2.1	1.2	1.7	1.2	2.0	1.5	1.9	1.2	0.9	2.1
Been Arrested	4.2	3.0	3.1	2.0	4.8	2.7	3.1	2.2	1.8	6.0	4.7	1.2	2.8	2.2	5.8	3.7	2.5	2.7	2.0	4.9
Attacked Someone with the Idea of Seriously Hurting Them	11.8	8.4	9.4	9.0	12.9	10.5	5.8	7.9	6.3	11.8	6.4	4.5	5.9	5.1	9.6	9.9	6.5	7.7	6.9	11.3
Carried a Handgun	4.2	3.5	4.9	3.2	5.4	3.9	4.1	5.0	5.0	5.5	5.5	4.1	4.2	3.9	5.5	4.4	3.9	4.7	4.0	5.3
Carried a Handgun to School	0.3	0.0	0.3	0.1	0.9	0.0	1.0	0.3	0.5	1.2	0.9	0.0	1.0	0.5	1.2	0.3	0.3	0.5	0.3	1.0

Table 8. Percentage of Students Gambling in the Past Year

How many times in the past year (12 months) have you: ('A few times' or more)	Grade 8					Grade 10					Grade 12					Total				
	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm
Gambled in the Past Year	35.1	28.8	26.2	26.1	45.5	33.0	32.6	27.5	26.7	43.8	44.1	42.5	36.8	30.4	43.8	36.7	33.8	30.2	27.7	42.8
Bet on Cards	11.8	8.0	5.0	4.5	25.0	12.5	13.1	12.1	8.8	24.7	13.5	18.0	12.9	9.6	24.7	12.5	12.4	10.5	7.8	23.4
Gambled on the Internet	3.7	2.6	1.4	1.8	4.1	1.8	2.1	1.1	2.6	4.1	4.1	3.4	2.1	2.0	4.1	3.0	2.6	1.5	2.2	3.9
Bet on Sports	15.2	13.8	12.7	11.4	23.4	18.3	14.2	10.7	11.9	23.0	17.6	16.0	10.0	10.4	21.6	17.1	14.5	11.0	11.3	21.7
Played the Lottery	17.0	17.3	9.5	12.8	19.1	19.9	18.5	15.6	13.8	18.3	36.7	33.6	24.7	19.7	20.8	23.5	22.2	17.0	15.5	18.8
Bet on Games of Skill	11.4	7.2	8.3	6.2	19.6	13.1	6.8	5.4	6.6	18.4	6.8	7.5	8.6	6.2	16.9	10.9	7.1	7.2	6.3	17.7
Bet on Video Poker	4.9	3.2	1.8	1.5	4.2	4.6	2.1	1.4	2.1	4.0	5.0	3.4	3.6	2.9	4.5	4.8	2.9	2.2	2.2	4.1
Bet on Dice	5.9	5.4	5.9	3.6	14.3	7.3	5.0	3.5	3.6	12.5	7.7	4.2	3.9	2.7	11.1	7.0	5.0	4.3	3.3	11.7
Played Bingo for money	7.1	4.9	4.6	4.0	20.8	5.5	5.7	2.6	3.0	15.9	5.0	3.3	3.6	2.3	11.8	5.9	4.7	3.4	3.0	16.8
Bet on Horses	7.0	5.5	3.7	3.8	5.8	7.6	6.8	6.0	5.9	5.5	5.0	7.6	6.4	5.4	5.2	6.7	6.5	5.6	5.1	5.5
Gambled at a Casino	1.8	2.9	0.5	0.1	6.8	1.8	1.4	0.9	1.6	7.7	5.4	2.9	2.5	2.2	9.3	2.8	2.4	1.3	1.3	7.3

Data Tables

Table 9. Percentage of Students Reporting Protection

Protective Factors	Grade 8					Grade 10					Grade 12					Total				
	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm
Community Domain																				
Rewards for Prosocial Involvement	35.8	32.8	36.8	38.1	52.1	32.0	25.6	30.3	31.5	45.2	26.5	29.8	30.9	31.1	44.5	31.8	29.6	32.2	33.4	48.5
Family Domain																				
Family Attachment	50.2	53.5	60.5	59.9	54.8	56.6	60.7	59.2	58.8	56.8	56.8	55.1	62.5	60.9	57.7	54.4	56.3	60.6	59.8	56.7
Opportunity for Prosocial Involvement	52.3	62.4	57.9	61.9	62.5	56.2	53.8	59.2	60.3	56.2	51.1	50.2	62.9	58.5	56.2	53.5	56.3	60.0	60.2	58.4
Rewards for Prosocial Involvement	32.5	36.0	42.8	47.9	48.8	44.7	45.8	53.2	55.9	54.3	44.8	44.3	52.8	53.9	54.0	40.4	41.4	50.2	52.7	53.0
School Domain																				
Opportunity for Prosocial Involvement	52.7	58.6	65.3	60.7	62.1	53.0	55.9	63.1	65.9	63.3	40.4	54.8	65.9	67.3	64.9	49.5	56.7	64.6	64.6	64.3
Rewards for Prosocial Involvement	48.5	44.5	45.4	49.2	56.2	59.9	61.2	66.5	69.1	68.0	52.2	59.1	63.5	67.4	69.8	53.9	53.9	59.1	61.7	62.2
Peer-Individual Domain																				
Religiosity	28.1	22.4	21.5	26.3	53.7	31.4	24.7	17.7	23.1	48.4	24.2	22.4	13.1	18.4	42.9	28.4	23.1	17.4	22.7	46.4
Belief in the Moral Order	67.5	73.0	78.2	78.9	65.8	62.2	58.3	63.8	64.2	54.6	54.1	59.8	56.9	57.9	55.6	62.0	64.7	66.0	67.2	59.3
Interaction with Prosocial Peers *	29.8	35.0	39.5	40.5	54.9	33.6	32.0	34.5	40.6	55.4	32.9	39.4	39.6	42.6	57.3	32.1	35.2	37.6	41.2	57.3
Prosocial Involvement	38.3	49.3	55.2	58.8	58.1	54.6	51.7	55.8	59.4	58.2	42.1	54.3	61.9	63.0	58.9	45.5	51.4	57.5	60.3	58.4
Rewards for Prosocial Involvement	36.2	42.5	48.8	48.1	50.9	45.9	50.9	54.1	58.0	59.9	35.2	41.5	44.4	48.9	52.2	39.7	44.9	49.5	51.8	53.2
High Protection																				
High Protection Youth **	47.3	55.1	54.2	58.5	43.3	56.4	55.1	59.8	62.4	47.3	46.8	52.0	62.7	62.4	47.3	50.6	54.2	58.9	61.1	46.8

** 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).

Data Tables

Table 10. Percentage of Students Reporting Risk

Risk Factors	Grade 8					Grade 10					Grade 12					Total				
	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm	2013	2015	2017	County 2017	BH Norm
Community Domain																				
Laws & Norms Favor Drug Use	42.0	43.3	40.5	34.1	40.0	52.1	53.0	55.7	51.5	42.3	66.5	64.7	69.7	64.5	48.1	52.7	52.4	56.3	50.6	42.6
Perceived Availability of Drugs	41.2	36.1	30.7	28.1	36.9	40.1	37.4	32.7	29.6	38.6	39.1	36.3	47.7	43.3	41.0	40.2	36.6	37.1	33.6	40.1
Family Domain																				
Poor Family Management	50.7	44.2	38.7	32.5	40.4	41.6	39.0	32.1	31.9	40.0	44.8	39.8	33.1	35.0	41.2	45.6	41.3	34.2	33.1	42.0
Family Conflict	41.3	33.8	35.3	35.9	35.3	38.9	46.4	44.0	44.0	39.9	45.1	39.3	42.3	43.7	38.0	41.4	39.4	41.0	41.3	38.1
Sibling Drug Use	47.1	49.7	39.4	40.3	43.3	46.8	42.9	42.7	40.9	39.1	49.1	46.8	56.2	52.6	47.1	47.5	46.7	46.0	44.4	40.2
Exposure to Adult Antisocial Behavior	44.4	41.2	36.3	33.4	39.9	48.0	50.0	45.1	48.0	46.6	50.9	45.0	58.6	52.6	42.9	47.6	45.1	47.4	45.3	43.2
Parent Attitudes Favor Antisocial Behavior	40.7	43.5	43.0	45.5	49.1	51.5	45.3	52.3	51.1	53.5	55.7	46.7	54.2	54.3	52.9	48.9	45.0	50.3	50.4	49.2
Parent Attitudes Favor Drug Use	23.4	29.6	25.4	23.2	23.7	45.1	46.9	54.5	52.2	39.6	51.3	42.2	54.9	52.2	40.3	39.2	38.6	46.6	43.0	29.9
School Domain																				
Academic Failure	43.7	38.9	37.9	38.4	37.2	44.7	42.4	42.3	37.4	39.8	47.4	35.1	38.7	37.5	37.9	45.1	39.0	39.8	37.8	37.2
Low Commitment to School	61.4	51.9	51.0	46.5	45.1	48.1	52.9	45.3	44.6	41.1	52.8	48.6	46.9	46.6	42.1	54.1	51.3	47.6	45.9	42.8
Peer-Individual Domain																				
Early Initiation of Antisocial Behavior	31.1	28.0	20.7	19.7	32.2	34.0	28.1	25.0	20.4	34.2	42.1	23.9	25.5	23.6	34.2	35.2	26.9	23.9	21.2	31.8
Early Initiation of Drug Use	30.3	25.6	19.1	16.6	31.9	35.5	34.0	30.3	28.1	32.8	41.7	35.6	40.9	39.7	38.0	35.3	31.0	30.2	27.8	32.2
Attitudes Favorable to Antisocial Behavior	34.2	32.6	30.0	28.6	34.7	41.8	42.2	41.3	38.6	40.8	39.3	38.1	36.6	37.1	39.0	38.4	37.2	36.4	34.7	38.6
Attitudes Favorable to Drug Use	37.9	33.7	30.0	28.6	33.0	48.8	52.7	56.1	52.1	45.2	53.2	52.6	56.8	54.2	46.9	46.1	45.0	48.3	44.7	37.1
Perceived Risk of Drug Use	52.8	55.6	56.8	51.9	37.9	63.2	74.0	77.4	72.6	51.9	69.9	61.4	74.2	71.4	47.4	61.2	63.1	70.3	65.3	45.4
Interaction with Antisocial Peers	28.9	26.3	20.4	19.7	30.0	31.7	27.5	24.9	20.3	31.3	35.0	27.1	22.7	21.9	29.6	31.6	26.9	22.8	20.6	30.9
Friend's Use of Drugs	42.8	35.7	31.4	28.1	39.2	48.2	43.4	39.0	36.2	40.4	49.1	42.3	42.0	42.6	38.5	46.5	40.0	37.5	35.4	35.6
Rewards for Antisocial Behavior	44.4	43.3	42.5	37.3	35.1	59.5	56.4	61.6	56.2	46.7	59.7	57.5	68.4	65.4	51.5	54.3	51.4	57.8	52.5	39.4
Depressive Symptoms	38.6	38.4	38.1	37.7	34.8	43.2	42.2	47.7	43.5	37.8	40.0	43.9	49.1	45.0	33.4	40.7	41.1	45.3	42.0	34.3
Gang Involvement	7.0	6.5	4.7	3.7	6.9	9.0	4.8	6.5	4.6	5.9	6.8	4.9	3.2	2.9	5.2	7.7	5.5	4.9	3.8	6.0
High Risk																				
High Risk Youth *	50.2	45.5	37.5	33.6	36.7	54.6	56.4	54.5	49.2	40.0	61.7	54.4	64.1	57.4	40.8	54.9	51.4	52.0	46.3	38.2

* 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 Alcohol Use

If you drank alcohol (not just a sip or taste) in the past year (12 months), how did you get it?	Grade 8				Grade 10				Grade 12				Total			
	2013	2015	2017	County 2017	2013	2015	2017	County 2017	2013	2015	2017	County 2017	2013	2015	2017	County 2017
Sample size *	83	80	50	152	171	140	155	417	162	153	188	552	416	373	393	1,121
I bought it myself from a store.	2.4	5.0	2.0	1.3	4.7	3.6	4.5	4.6	3.1	3.3	10.1	10.7	3.6	3.8	6.9	7.1
I got it at a party.	42.2	37.5	50.0	40.8	58.5	57.1	58.7	59.5	75.3	69.9	67.0	74.3	61.8	58.2	61.6	64.2
I gave someone else money to buy it for me.	19.3	20.0	18.0	13.8	52.6	45.7	49.0	39.6	66.7	68.0	59.0	60.7	51.4	49.3	49.9	46.5
I got it from someone I know age 21 or older.	47.0	45.0	42.0	40.8	64.9	62.1	57.4	52.5	70.4	71.2	70.7	67.4	63.5	62.2	61.8	58.3
I got it from someone I know under age 21.	28.9	27.5	24.0	24.3	45.0	42.9	40.0	41.0	53.7	41.2	49.5	52.5	45.2	38.9	42.5	44.4
I got it from a family member or relative other than my parents.	39.8	36.3	24.0	30.9	29.2	37.1	34.8	33.6	25.3	37.9	39.9	36.1	29.8	37.3	35.9	34.4
I got it from home with my parents' permission.	33.7	36.3	38.0	36.2	24.6	36.4	31.6	32.9	19.1	34.0	35.6	35.0	24.3	35.4	34.4	34.3
I got it from home without my parents' permission.	48.2	47.5	38.0	38.2	39.8	44.3	48.4	48.0	30.9	36.6	42.6	42.6	38.0	41.8	44.3	44.0
I got it at work.	2.4	2.5	0.0	1.3	1.8	1.4	3.2	3.8	5.6	3.9	5.3	5.6	3.4	2.7	3.8	4.4
I bought it over the internet.	1.2	1.3	0.0	1.3	1.8	0.7	2.6	1.4	4.3	2.0	0.0	0.2	2.6	1.3	1.0	0.8
I got it in another way.	20.5	17.5	20.0	21.7	15.2	17.1	13.5	11.5	8.0	11.1	6.4	8.2	13.5	14.7	10.9	11.2

During the past year (12 months) did you drink alcohol at any of the following places?	Grade 8				Grade 10				Grade 12				Total			
	2013	2015	2017	County 2017	2013	2015	2017	County 2017	2013	2015	2017	County 2017	2013	2015	2017	County 2017
Sample size *	84	93	54	164	168	130	157	420	148	145	180	532	400	368	391	1,116
At my home or someone else's home without any parent permission.	66.7	51.6	53.7	53.0	69.0	70.8	75.8	71.7	69.6	66.2	63.9	69.2	68.8	64.1	67.3	67.7
At my home with my parent's permission.	36.9	43.0	44.4	44.5	34.5	41.5	34.4	37.6	33.8	49.7	47.8	47.7	34.8	45.1	41.9	43.5
At someone else's home with their parent's permission.	21.4	14.0	18.5	14.6	29.2	30.8	28.0	26.7	47.3	46.9	40.0	43.4	34.3	32.9	32.2	32.9
At an open area like a park, beach, or back road.	23.8	15.1	24.1	18.9	38.7	30.0	32.5	28.8	38.5	42.1	38.3	42.9	35.5	31.0	34.0	34.1
At public events such as a sporting event, festival, or concert.	9.5	14.0	14.8	11.0	13.7	20.0	16.6	21.0	25.7	26.2	34.4	35.9	17.3	20.9	24.6	26.6
At a restaurant, bar, or a nightclub.	9.5	7.5	7.4	4.3	6.0	8.5	7.0	8.8	12.8	13.1	20.0	18.0	9.3	10.1	13.0	12.5
In a car.	14.3	12.9	16.7	12.8	33.9	28.5	26.1	25.7	37.8	33.8	37.2	39.7	31.3	26.6	29.9	30.5
At a school dance, a game, or other event.	15.5	9.7	22.2	12.2	10.7	16.9	12.1	16.7	16.9	15.9	25.0	28.2	14.0	14.7	19.4	21.5
At school during the day.	4.8	7.5	9.3	4.3	4.2	11.5	15.9	10.5	8.8	9.0	12.2	7.1	6.0	9.5	13.3	8.0
Near school.	8.3	10.8	14.8	8.5	5.4	9.2	8.9	9.3	6.1	7.6	12.2	9.2	6.3	9.0	11.3	9.1
In another place.	33.3	25.8	24.1	26.8	31.5	30.8	26.1	21.0	29.7	28.3	25.6	23.3	31.3	28.5	25.6	22.9

* 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.

Data Tables

Table 12. CSAP Questions

Question	Response	Grade 8		Grade 10		Grade 12		Total	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
<i>For the following for questions, during the past 12 months, have you talked with at least one of your parents (by parents, we mean either your biological parents, adoptive parents, stepparents, foster parents, or other adult caregivers whether or not they live with you) about :</i>									
The dangers of underage drinking?	Yes	147	62.6	226	64.8	150	53.0	523	60.3
	No	88	37.4	123	35.2	133	47.0	344	39.7
The dangers of tobacco use?	Yes	161	69.4	235	67.3	156	55.3	552	64.0
	No	71	30.6	114	32.7	126	44.7	311	36.0
When parents find out their kids have been drinking they may discuss it, take away privileges, add chores, take away cell phones, use of the car, etc. In the past 12 months, if your parents found out you were drinking, how did they usually respond? (Select one option).	I didn't drink.	199	85.0	210	60.0	121	43.4	530	61.4
	I drank but I was not caught.	14	6.0	77	22.0	77	27.6	168	19.5
	I was caught but there were no consequences.	4	1.7	21	6.0	50	17.9	75	8.7
	There were minor consequences.	5	2.1	20	5.7	22	7.9	47	5.4
	There were major consequences.	12	5.1	22	6.3	9	3.2	43	5.0
If the police caught you drinking, which of the following would most likely happen? (Select one option).	There would be no consequence.	13	5.7	17	4.9	17	6.1	47	5.5
	I would be given a warning and then let go.	18	7.8	52	15.0	57	20.4	127	14.8
	I would be taken home to my parents.	128	55.7	214	61.8	135	48.2	477	55.7
	I would be arrested but would get no penalty.	27	11.7	34	9.8	21	7.5	82	9.6
	I would be arrested and the court would impose a penalty.	44	19.1	29	8.4	50	17.9	123	14.4
<i>For the following for questions, during the past 12 months, how many times has each of the following things happened?</i>									
You had problems at school or work because you had been drinking.	Never	238	99.2	334	95.4	271	95.4	843	96.5
	Once	1	0.4	8	2.3	8	2.8	17	1.9
	Twice	0	0.0	5	1.4	3	1.1	8	0.9
	Three or four times	1	0.4	2	0.6	1	0.4	4	0.5
	Five or more times	0	0.0	1	0.3	1	0.4	2	0.2

Data Tables

Table 12. (Contd.) CSAP Questions

Question	Response	Grade 8		Grade 10		Grade 12		Total	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
<i>For the following for questions, during the past 12 months, how many times has each of the following things happened?</i>									
You had problems with your friends because you had been drinking.	Never	237	98.8	330	94.6	263	92.9	830	95.2
	Once	1	0.4	14	4.0	12	4.2	27	3.1
	Twice	1	0.4	5	1.4	5	1.8	11	1.3
	Three or four times	0	0.0	0	0.0	3	1.1	3	0.3
	Five or more times	1	0.4	0	0.0	0	0.0	1	0.1
You had problems with someone you were dating because you had been drinking.	Never	236	98.3	328	94.0	257	90.5	821	94.0
	Once	3	1.3	15	4.3	12	4.2	30	3.4
	Twice	0	0.0	3	0.9	8	2.8	11	1.3
	Three or four times	1	0.4	3	0.9	6	2.1	10	1.1
	Five or more times	0	0.0	0	0.0	1	0.4	1	0.1
You were hung over.	Never	230	95.8	267	76.5	187	65.8	684	78.4
	Once	5	2.1	47	13.5	28	9.9	80	9.2
	Twice	3	1.3	12	3.4	14	4.9	29	3.3
	Three or four times	2	0.8	14	4.0	26	9.2	42	4.8
	Five or more times	0	0.0	9	2.6	29	10.2	38	4.4
You were sick to your stomach or threw up after drinking.	Never	234	97.9	295	84.8	211	74.6	740	85.1
	Once	3	1.3	33	9.5	25	8.8	61	7.0
	Twice	2	0.8	11	3.2	17	6.0	30	3.4
	Three or four times	0	0.0	4	1.1	14	4.9	18	2.1
	Five or more times	0	0.0	5	1.4	16	5.7	21	2.4
You got into a sexual situation that you later regretted because you had been drinking.	Never	233	98.3	325	93.1	252	88.7	810	93.1
	Once	3	1.3	18	5.2	15	5.3	36	4.1
	Twice	1	0.4	4	1.1	10	3.5	15	1.7
	Three or four times	0	0.0	2	0.6	5	1.8	7	0.8
	Five or more times	0	0.0	0	0.0	2	0.7	2	0.2
You got into a physical fight because you had been drinking.	Never	235	99.6	338	96.3	273	96.1	846	97.1
	Once	1	0.4	8	2.3	8	2.8	17	2.0
	Twice	0	0.0	4	1.1	2	0.7	6	0.7
	Three or four times	0	0.0	1	0.3	1	0.4	2	0.2
	Five or more times	0	0.0	0	0.0	0	0.0	0	0.0
You were drunk at school or work.	Never	236	99.2	323	92.6	268	94.4	827	94.9
	Once	2	0.8	13	3.7	5	1.8	20	2.3
	Twice	0	0.0	6	1.7	6	2.1	12	1.4
	Three or four times	0	0.0	6	1.7	0	0.0	6	0.7
	Five or more times	0	0.0	1	0.3	5	1.8	6	0.7

DFC and Youth Perception Tables

Table 13. Drug Free Communities Report *

Outcomes	Definition	Grade 8		Grade 10		Grade 12		Total		Male		Female	
		Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.
How do you feel about someone your age having one or two drinks of an alcoholic beverage nearly every day? †	Neither Approve nor Disapprove	11.5	32	24.1	85	29.1	82	21.8	199	26.0	119	17.7	79
	Somewhat Disapprove	10.4	29	19.0	67	23.0	65	17.7	161	18.1	83	17.4	78
	Strongly Disapprove	66.9	186	44.9	158	40.4	114	50.2	458	45.4	208	54.6	244
	Don't know or can't say	11.2	31	11.9	42	7.4	21	10.3	94	10.5	48	10.3	46
How much do you think people risk harming themselves (physically or in other ways) if they: (Moderate risk or Great Risk)	take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?	72.0	264	67.7	353	70.0	283	69.7	900	68.3	457	70.6	435
	have five or more drinks of an alcoholic beverage once or twice a week?	76.4	263	74.3	350	66.5	281	72.5	894	68.8	452	75.9	435
	smoke 1 or more packs of cigarettes per day.	80.5	267	86.7	353	88.0	283	85.3	903	85.8	459	84.6	436
	smoke marijuana once or twice a week?	55.3	262	30.3	353	20.8	283	34.6	898	31.2	455	37.6	436
	use prescription pain relievers that are not prescribed to them?	79.8	263	86.6	351	87.9	281	85.0	895	84.4	456	85.4	432
How wrong do your parents feel it would be for YOU to: (Wrong or Very Wrong)	have one or two drinks of an alcoholic beverage nearly every day?	97.9	243	95.4	350	94.0	284	95.7	877	94.5	438	97.0	432
	smoke cigarettes	97.5	243	96.6	352	92.6	284	95.6	879	94.8	439	96.5	433
	smoke marijuana	91.4	244	78.4	352	69.0	284	79.0	880	77.3	440	80.4	433
	use prescription pain relievers that are not prescribed to them?	97.5	242	99.1	351	98.2	284	98.4	877	98.2	439	98.6	431
How wrong do your friends feel it would be for you to: (Wrong or Very Wrong)	have one or two drinks of an alcoholic beverage nearly every day?	91.0	279	69.7	356	62.9	286	74.0	921	67.3	468	80.7	446
	smoke cigarettes	93.1	276	80.9	356	71.3	286	81.6	918	79.0	467	84.2	444
	smoke marijuana	78.2	275	41.7	357	30.8	286	49.2	918	44.3	467	54.0	443
	use prescription pain relievers that are not prescribed to them?	96.4	278	91.6	357	89.5	286	92.4	921	90.1	467	94.6	446
Past 30 day use of (at least one use in the Past 30 Days):	Alcohol	10.9	258	31.4	353	50.0	284	31.4	895	31.0	451	32.3	437
	Cigarettes	2.4	248	8.0	351	13.3	286	8.1	885	9.0	446	7.4	433
	Marijuana	10.6	255	28.3	350	37.4	286	26.2	891	29.6	452	22.9	432
	Any Prescription Drug	1.2	257	4.2	353	5.6	285	3.8	895	4.0	453	3.7	435
Average Age of Onset **		Age	Num.	Age	Num.	Age	Num.	Age	Num.	Age	Num.	Age	Num.
	Alcohol	12.0	68	13.7	179	14.6	214	13.9	461	13.7	232	14.1	225
	Cigarettes	11.5	28	12.9	92	14.1	114	13.3	234	13.2	132	13.4	101
	Marijuana	12.2	39	13.6	130	14.5	160	13.9	329	13.7	179	14.1	148
	Prescription Pain Relievers	11.5	13	13.6	16	15.5	23	13.9	52	14.3	27	13.5	25

† For this question only, the numbers and percentages represent the students' answers for all response options.

* The "Num." column represents the sample size (the number of youth who answered the question). The "Per." column represents the percentage of youth in the sample answering the question as specified.

** 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."

DFC and Youth Perception Tables

Table 14. Youth Perceptions of Substance Use

Now think about all the students in your grade at school. How many of them do you think:	Substance	Grade 8		Grade 10		Grade 12		Total	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
a. smoke one or more cigarettes a day?	None (0%)	117	40.2	53	14.9	23	8.0	193	20.7
	Few (1-10%)	76	26.1	105	29.5	89	31.1	270	28.9
	Some (11-30%)	41	14.1	82	23.0	86	30.1	209	22.4
	Half or less (31-50%)	31	10.7	46	12.9	42	14.7	119	12.8
	Half or more (51-70%)	17	5.8	44	12.4	24	8.4	85	9.1
	Most (71-90%)	8	2.7	17	4.8	20	7.0	45	4.8
	Almost All (91-100%)	1	0.3	9	2.5	2	0.7	12	1.3
b. drank alcohol sometime in the past month?	None (0%)	91	31.1	28	7.9	17	5.9	136	14.6
	Few (1-10%)	98	33.4	39	11.0	14	4.9	151	16.2
	Some (11-30%)	37	12.6	57	16.1	23	8.0	117	12.5
	Half or less (31-50%)	40	13.7	65	18.4	40	14.0	145	15.5
	Half or more (51-70%)	19	6.5	63	17.8	74	25.9	156	16.7
	Most (71-90%)	4	1.4	70	19.8	89	31.1	163	17.5
	Almost All (91-100%)	4	1.4	32	9.0	29	10.1	65	7.0
c. used marijuana sometime in the past month?	None (0%)	94	32.3	30	8.5	15	5.2	139	14.9
	Few (1-10%)	72	24.7	29	8.2	10	3.5	111	11.9
	Some (11-30%)	41	14.1	39	11.0	19	6.6	99	10.6
	Half or less (31-50%)	35	12.0	58	16.3	38	13.2	131	14.0
	Half or more (51-70%)	20	6.9	68	19.2	75	26.1	163	17.5
	Most (71-90%)	16	5.5	78	22.0	97	33.8	191	20.5
	Almost All (91-100%)	13	4.5	53	14.9	33	11.5	99	10.6
d. used an illegal drug in the past month (not including marijuana)?	None (0%)	152	52.1	73	20.6	38	13.2	263	28.2
	Few (1-10%)	79	27.1	127	35.8	110	38.3	316	33.8
	Some (11-30%)	28	9.6	68	19.2	66	23.0	162	17.3
	Half or less (31-50%)	17	5.8	36	10.1	36	12.5	89	9.5
	Half or more (51-70%)	8	2.7	27	7.6	15	5.2	50	5.4
	Most (71-90%)	5	1.7	14	3.9	14	4.9	33	3.5
	Almost All (91-100%)	3	1.0	10	2.8	8	2.8	21	2.2

Extra Questions

Table 15. Additional Questions

Question	Response	Grade 8						Grade 10					
		2013		2015		2017		2013		2015		2017	
		Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.
Adults in my community notice when I am doing a good job and let me know about it.	NO!	n/a	n/a	70	20.6	59	30.1	n/a	n/a	90	31.8	108	33.0
	no	n/a	n/a	104	30.6	55	28.1	n/a	n/a	96	33.9	108	33.0
	yes	n/a	n/a	96	28.2	54	27.6	n/a	n/a	54	19.1	84	25.7
	YES!	n/a	n/a	70	20.6	28	14.3	n/a	n/a	43	15.2	27	8.3
If you used an electronic vapor product during the past 12 months, such as e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens with which substances did you use it? (Mark all that apply)	I did not vape	n/a	n/a	n/a	n/a	159	80.7	n/a	n/a	n/a	n/a	202	61.8
	Just flavoring	n/a	n/a	n/a	n/a	24	12.2	n/a	n/a	n/a	n/a	93	28.4
	Marijuana or hash oil	n/a	n/a	n/a	n/a	8	4.1	n/a	n/a	n/a	n/a	35	10.7
	Other substance	n/a	n/a	n/a	n/a	3	1.5	n/a	n/a	n/a	n/a	6	1.8
	I don't know	n/a	n/a	n/a	n/a	6	3.0	n/a	n/a	n/a	n/a	14	4.3
If you have ever used prescription drugs such as Methadone, Codeine, Demerol (Juice), Vicodin (Vics), OxyCodone, Percocet (P's), Xanax (Z-bar), Atavan, Adderall (Beans), Ritalin (Rid) without a doctor telling you to take them, how did you get them? (Mark	I've never used prescription drugs without a doctor telling me to take them.	239	85.1	317	92.4	184	93.4	291	87.4	252	88.7	298	91.1
	Friends	5	1.8	9	2.6	3	1.5	19	5.7	13	4.6	7	2.1
	Family/Relatives	3	1.1	7	2.0	1	0.5	7	2.1	9	3.2	10	3.1
	Parties	4	1.4	2	0.6	0	0.0	11	3.3	11	3.9	3	0.9
	Home (e.g., Medicine Cabinet)	2	0.7	4	1.2	1	0.5	5	1.5	0	0.0	3	0.9
	Doctor/Pharmacy	2	0.7	2	0.6	1	0.5	4	1.2	3	1.1	9	2.8
	School	0	0.0	2	0.6	3	1.5	5	1.5	5	1.8	2	0.6
	Other	2	0.7	7	2.0	3	1.5	5	1.5	6	2.1	3	0.9
In the past year, I have been teased, bullied, or made to feel uncomfortable by other students because of _____. (Mark all that apply.)	I have not been teased, made to feel uncomfortable In the past year	185	65.8	230	67.1	124	62.9	236	70.9	216	76.1	257	78.6
	My race	10	3.6	15	4.4	12	6.1	17	5.1	9	3.2	12	3.7
	My gender or gender expression	6	2.1	13	3.8	5	2.5	15	4.5	12	4.2	11	3.4
	My religion	n/a	n/a	9	3	5	2.5	n/a	n/a	9	3.2	5	1.5
	A physical or mental disability	6	2.1	9	2.6	5	2.5	17	5.1	10	3.5	8	2.4
	My weight	24	8.5	42	12.2	32	16.2	30	9.0	23	8.1	29	8.9
	My clothing, hairstyle, tattoos or piercings	28	10.0	49	14.3	37	18.8	40	12.0	28	9.9	31	9.5
	My sexual orientation	10	3.6	9	2.6	11	5.6	13	3.9	12	4.2	12	3.7
	My family's financial status	8	2.8	13	3.8	8	4.1	12	3.6	5	1.8	5	1.5

Extra Questions

Table 15. (cont'd) Additional Questions

Question	Response	Grade 12						Total					
		2013		2015		2017		2013		2015		2017	
		Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.
Adults in my community notice when I am doing a good job and let me know about it.	NO!	n/a	n/a	64	27.7	117	43.7	n/a	n/a	224	26.2	284	35.9
	no	n/a	n/a	69	29.9	73	27.2	n/a	n/a	269	31.5	236	29.8
	yes	n/a	n/a	62	26.8	61	22.8	n/a	n/a	212	24.8	199	25.2
	YES!	n/a	n/a	36	15.6	17	6.3	n/a	n/a	149	17.4	72	9.1
If you used an electronic vapor product during the past 12 months, such as e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens with which substances did you use it? (Mark all that apply)	I did not vape	n/a	n/a	n/a	n/a	156	58.0	n/a	n/a	n/a	n/a	517	65.2
	Just flavoring	n/a	n/a	n/a	n/a	91	33.8	n/a	n/a	n/a	n/a	208	26.2
	Marijuana or hash oil	n/a	n/a	n/a	n/a	35	13.0	n/a	n/a	n/a	n/a	78	9.8
	Other substance	n/a	n/a	n/a	n/a	13	4.8	n/a	n/a	n/a	n/a	22	2.8
	I don't know	n/a	n/a	n/a	n/a	9	3.3	n/a	n/a	n/a	n/a	29	3.7
If you have ever used prescription drugs such as Methadone, Codeine, Demerol (Juice), Vicodin (Vics), OxyCodone, Percocet (P's), Xanax (Z-bar), Atavan, Adderall (Beans), Ritalin (Rid) without a doctor telling you to take them, how did you get them? (Mark all that apply.)	I've never used prescription drugs without a doctor telling me to take them.	188	82.1	200	85.8	231	85.9	718	85.2	769	89.4	713	89.9
	Friends	15	6.6	20	8.6	8	3.0	39	4.6	42	4.9	18	2.3
	Family/Relatives	5	2.2	9	3.9	8	3.0	15	1.8	25	2.9	19	2.4
	Parties	6	2.6	7	3.0	7	2.6	21	2.5	20	2.3	10	1.3
	Home (e.g., Medicine Cabinet)	5	2.2	2	0.9	4	1.5	12	1.4	6	0.7	8	1.0
	Doctor/Pharmacy	4	1.7	5	2.1	11	4.1	10	1.2	10	1.2	21	2.6
	School	1	0.4	2	0.9	6	2.2	6	0.7	9	1.0	11	1.4
	Other	2	0.9	6	2.6	5	1.9	9	1.1	19	2.2	11	1.4
In the past year, I have been teased, bullied, or made to feel uncomfortable by other students because of _____. (Mark all that apply.)	I have not been teased, made to feel uncomfortable In the past year	158	69.0	165	70.8	218	81.0	579	68.7	611	71.0	599	75.5
	My race	11	4.8	9	3.9	11	4.1	38	4.5	33	3.8	35	4.4
	My gender or gender expression	12	5.2	8	3.4	4	1.5	33	3.9	33	3.8	20	2.5
	My religion	n/a	n/a	6	2.6	8	3.0	n/a	n/a	24	2.8	18	2.3
	A physical or mental disability	6	2.6	12	5.2	8	3.0	29	3.4	31	3.6	21	2.6
	My weight	19	8.3	24	10.3	18	6.7	73	8.7	89	10.3	79	10.0
	My clothing, hairstyle, tattoos or piercings	18	7.9	24	10.3	11	4.1	86	10.2	101	11.7	79	10.0
	My sexual orientation	9	3.9	9	3.9	7	2.6	32	3.8	30	3.5	30	3.8
	My family's financial status	8	3.5	7	3.0	6	2.2	28	3.3	25	2.9	19	2.4

Extra Questions

Table 15. (cont'd) Additional Questions

Question	Response	Grade 8						Grade 10					
		2013		2015		2017		2013		2015		2017	
		Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.
In the past year, I have been teased, bullied, or made to feel uncomfortable by <u>teachers or school staff</u> because _____ (Mark all that apply.)	I have not been teased, made to feel uncomfortable In the past year	218	77.6	301	87.8	170	86.3	287	86.2	251	88.4	291	89.0
	My race	8	2.8	8	2.3	3	1.5	6	1.8	6	2.1	4	1.2
	My gender or gender expression	10	3.6	8	2.3	2	1.0	10	3.0	6	2.1	5	1.5
	My religion	n/a	n/a	7	2	0	0.0	n/a	n/a	5	1.8	6	1.8
	A physical or mental disability	8	2.8	10	2.9	2	1.0	16	4.8	1	0.4	8	2.4
	My weight	4	1.4	2	0.6	5	2.5	13	3.9	4	1.4	14	4.3
	My clothing, hairstyle, tattoos or piercings	9	3.2	11	3.2	3	1.5	13	3.9	6	2.1	9	2.8
	My sexual orientation	2	0.7	4	1.2	1	0.5	5	1.5	1	0.4	8	2.4
My family's financial status	1	0.4	2	0.6	1	0.5	8	2.4	1	0.4	1	0.3	
If you were bullied in school in the last 12 months what form(s) did the bullying take? (Mark all that apply.)	I was not bullied in school in the last 12 months	153	54.4	224	65.3	127	64.5	214	64.3	201	70.8	247	75.5
	Physical	25	8.9	23	6.7	11	5.6	22	6.6	7	2.5	11	3.4
	Verbal	67	23.8	83	24.2	42	21.3	75	22.5	60	21.1	53	16.2
	Emotional	43	15.3	58	16.9	30	15.2	55	16.5	32	11.3	37	11.3
	Sexual	15	5.3	10	2.9	4	2.0	22	6.6	7	2.5	5	1.5
	Cyber bullying	26	9.3	21	6.1	17	8.6	31	9.3	20	7.0	20	6.1
If you were bullied, did you report the incident? (Mark all that apply.)	I was not bullied.	n/a	n/a	211	61.5	124	62.9	n/a	n/a	198	69.7	241	73.7
	No, I did not report the incident.	n/a	n/a	64	18.7	29	14.7	n/a	n/a	43	15.1	44	13.5
	Yes, I reported it to a teacher or other school official.	n/a	n/a	30	8.7	11	5.6	n/a	n/a	26	9.2	22	6.7
	Yes, I reported it to another adult at school.	n/a	n/a	17	5.0	7	3.6	n/a	n/a	5	1.8	4	1.2
	Yes, I reported it to a family member.	n/a	n/a	27	7.9	12	6.1	n/a	n/a	11	3.9	8	2.4
	Yes, I reported it to a friend.	n/a	n/a	21	6.1	10	5.1	n/a	n/a	6	2.1	10	3.1
	Yes, I reported it to someone else.	n/a	n/a	4	1.2	5	2.5	n/a	n/a	3	1.1	0	0.0
	Yes, I reported it anonymously.	n/a	n/a	3	0.9	2	1.0	n/a	n/a	2	0.7	3	0.9
After reporting being bullied, did the bullying continue?	I was not bullied	n/a	n/a	215	66.0	25	14.3	n/a	n/a	199	74.5	41	12.9
	Yes	n/a	n/a	60	18.4	27	15.4	n/a	n/a	38	14.2	72	22.7
	No	n/a	n/a	51	15.6	63	36.0	n/a	n/a	30	11.2	132	41.6

Extra Questions

Table 15. (cont'd) Additional Questions

Question	Response	Grade 12						Total					
		2013		2015		2017		2013		2015		2017	
		Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.
In the past year, I have been teased, bullied, or made to feel uncomfortable by <u>teachers or school staff</u> because _____ (Mark all that apply.)	I have not been teased, made to feel uncomfortable In the past year	181	79.0	199	85.4	234	87.0	686	81.4	751	87.3	695	87.6
	My race	10	4.4	6	2.6	8	3.0	24	2.8	20	2.3	15	1.9
	My gender or gender expression	4	1.7	7	3.0	3	1.1	24	2.8	21	2.4	10	1.3
	My religion	n/a	n/a	5	2.1	6	2.2	n/a	n/a	17	2.0	12	1.5
	A physical or mental disability	7	3.1	5	2.1	6	2.2	31	3.7	16	1.9	16	2.0
	My weight	5	2.2	4	1.7	6	2.2	22	2.6	10	1.2	25	3.2
	My clothing, hairstyle, tattoos or piercings	6	2.6	8	3.4	6	2.2	28	3.3	25	2.9	18	2.3
	My sexual orientation	1	0.4	5	2.1	2	0.7	8	0.9	10	1.2	11	1.4
My family's financial status	2	0.9	4	1.7	2	0.7	11	1.3	7	0.8	4	0.5	
If you were bullied in school in the last 12 months what form(s) did the bullying take? (Mark all that apply.)	I was not bullied in school in the last 12 months	143	62.4	166	71.2	212	78.8	510	60.5	591	68.7	586	73.9
	Physical	13	5.7	10	4.3	7	2.6	60	7.1	40	4.7	29	3.7
	Verbal	38	16.6	43	18.5	37	13.8	180	21.4	186	21.6	132	16.6
	Emotional	34	14.8	29	12.4	30	11.2	132	15.7	119	13.8	97	12.2
	Sexual	18	7.9	10	4.3	4	1.5	55	6.5	27	3.1	13	1.6
	Cyber bullying	15	6.6	19	8.2	10	3.7	72	8.5	60	7.0	47	5.9
If you were bullied, did you report the incident? (Mark all that apply.)	I was not bullied.	n/a	n/a	163	70.0	200	74.3	n/a	n/a	572	66.5	565	71.2
	No, I did not report the incident.	n/a	n/a	42	18.0	38	14.1	n/a	n/a	149	17.3	111	14.0
	Yes, I reported it to a teacher or other school official.	n/a	n/a	12	5.2	14	5.2	n/a	n/a	68	7.9	47	5.9
	Yes, I reported it to another adult at school.	n/a	n/a	2	0.9	6	2.2	n/a	n/a	24	2.8	17	2.1
	Yes, I reported it to a family member.	n/a	n/a	10	4.3	7	2.6	n/a	n/a	48	5.6	27	3.4
	Yes, I reported it to a friend.	n/a	n/a	10	4.3	5	1.9	n/a	n/a	37	4.3	25	3.2
	Yes, I reported it to someone else.	n/a	n/a	1	0.4	3	1.1	n/a	n/a	8	0.9	8	1.0
	Yes, I reported it anonymously.	n/a	n/a	1	0.4	1	0.4	n/a	n/a	6	0.7	6	0.8
After reporting being bullied, did the bullying continue?	I was not bullied	n/a	n/a	164	74.2	33	12.9	n/a	n/a	578	71.0	99	13.3
	Yes	n/a	n/a	31	14.0	46	18.0	n/a	n/a	129	15.8	145	19.4
	No	n/a	n/a	26	11.8	115	45.1	n/a	n/a	107	13.1	310	41.5

Extra Questions

Table 15. (cont'd) Additional Questions

Question	Response	Grade 8						Grade 10					
		2013		2015		2017		2013		2015		2017	
		Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.
Have you ever been referred to a professional by someone else because of a mental health issue that you experienced?	No	176	79.3	271	84.4	60	34.3	219	72.0	210	78.4	72	22.7
	Yes, I was referred by someone else	46	20.7	43	13.4	148	84.6	85	28.0	39	14.6	239	77.1
	Yes, I referred myself			7	2.2	27	15.4			19	7.1	71	22.9
If you were referred to a mental health professional, did you actually go see him or her?	I was not referred to a mental health professional	204	91.1	260	81.3	145	84.3	247	80.5	209	78.3	239	76.4
	Yes, I did see a mental health professional.	11	4.9	47	14.7	20	11.6	43	14.0	41	15.4	57	18.2
	No, I did not see a mental health professional even though a referral was made	9	4.0	13	4.1	7	4.1	17	5.5	17	6.4	17	5.4
Did you have a boyfriend or girlfriend during the past 12 months?	Yes	n/a	n/a	191	60.1	103	59.5	n/a	n/a	169	65.8	196	63.8
	No	n/a	n/a	127	39.9	70	40.5	n/a	n/a	88	34.2	111	36.2
If you did, did your boyfriend or girlfriend ever punch, push, slap or physically hurt you?	I did not have a boyfriend or girlfriend in the past 12 months	64	28.8	134	41.9	70	40.7	69	22.6	89	33.5	115	37.0
	Yes	22	9.9	30	9.4	16	9.3	47	15.4	29	10.9	24	7.7
	No	136	61.3	156	48.8	86	50.0	189	62.0	148	55.6	172	55.3

Extra Questions

Table 15. (cont'd) Additional Questions

Question	Response	Grade 12						Total					
		2013		2015		2017		2013		2015		2017	
		Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.
Have you ever been referred to a professional by someone else because of a mental health issue that you experienced?	No	141	73.4	169	74.4	61	23.9	536	74.7	650	79.7	193	25.8
	Yes, I was referred by someone else	51	26.6	47	20.7	177	71.4	182	25.3	129	15.8	564	76.9
	Yes, I referred myself			11	4.8	71	28.6			37	4.5	169	23.1
If you were referred to a mental health professional, did you actually go see him or her?	I was not referred to a mental health professional	158	81.0	169	76.8	178	70.4	609	83.9	638	79.1	562	76.2
	Yes, I did see a mental health professional.	27	13.8	40	18.2	61	24.1	81	11.2	128	15.9	138	18.7
	No, I did not see a mental health professional even though a referral was made	10	5.1	11	5.0	14	5.5	36	5.0	41	5.1	38	5.1
Did you have a boyfriend or girlfriend during the past 12 months?	Yes	n/a	n/a	164	74.9	177	70.0	n/a	n/a	524	66.0	476	64.9
	No	n/a	n/a	55	25.1	76	30.0	n/a	n/a	270	34.0	257	35.1
If you did, did your boyfriend or girlfriend ever punch, push, slap or physically hurt you?	I did not have a boyfriend or girlfriend in the past 12 months	47	24.1	60	27.4	82	32.3	180	24.9	283	35.2	267	36.2
	Yes	36	18.5	12	5.5	34	13.4	105	14.5	71	8.8	74	10.0
	No	112	57.4	147	67.1	138	54.3	437	60.5	451	56.0	396	53.7

Extra Questions

Table 15. (cont'd) Additional Questions

Question	Response	Grade 8						Grade 10					
		2013		2015		2017		2013		2015		2017	
		Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.
Have you ever had sexual intercourse?	Yes	45	20.5	70	22.3	27	16.0	137	45.5	105	41.2	108	35.2
	No	174	79.5	244	77.7	142	84.0	164	54.5	150	58.8	199	64.8
If you have had sexual intercourse, how old were you the first time?	I have never had sexual intercourse	191	84.5	278	86.6	156	90.7	196	62.2	165	61.3	219	69.5
	18 years or older	5	2.2	7	2.2	3	1.7	9	2.9	4	1.5	2	0.6
	17 years old	2	0.9	4	1.2	2	1.2	0	0.0	11	4.1	3	1.0
	16 years old	0	0.0	2	0.6	0	0.0	14	4.4	20	7.4	9	2.9
	15 years old	3	1.3	1	0.3	1	0.6	45	14.3	31	11.5	39	12.4
	14 years old	9	4.0	14	4.4	1	0.6	29	9.2	25	9.3	27	8.6
	13 years old	6	2.7	8	2.5	7	4.1	10	3.2	7	2.6	13	4.1
	12 years old	10	4.4	3	0.9	1	0.6	12	3.8	4	1.5	1	0.3
	11 years old or under	n/a	n/a	4	1.2	1	0.6	n/a	n/a	2	0.7	2	0.6
If you had sexual intercourse, what method(s) of birth control did you or your partner use the last time you had sexual intercourse? (Mark all that apply) (Catagories changed in 2015)	I have never had sexual intercourse	193	85.4	268	78.1	156	79.2	194	62.6	153	53.9	214	65.4
	No method used	2	0.9	41	12.0	15	7.6	20	6.5	23	8.1	22	6.7
	Condoms	22	9.7	17	5.0	5	2.5	43	13.9	71	25.0	61	18.7
	The pill	Condoms AND other contraceptives		7	2.0	1	0.5	Condoms AND other contraceptives		38	13.4	22	6.7
	The patch	Condoms AND other contraceptives		2	0.6	0	0.0	Condoms AND other contraceptives		3	1.1	1	0.3
	The shot	6	2.7	4	1.2	0	0.0	36	11.6	9	3.2	7	2.1
	IUD	Just other contraceptives		3	0.9	0	0.0	Just other contraceptives		3	1.1	3	0.9
	Implant	Just other contraceptives		2	0.6	0	0.0	Just other contraceptives		1	0.4	3	0.9
	Other	3	1.3	3	0.9	0	0.0	17	5.5	3	1.1	2	0.6
Have you ever had a positive pregnancy with a home or doctor's office test?	Yes	27	12.2	28	8.9	14	8.3	37	12.3	17	6.5	30	9.7
	No	194	87.8	287	91.1	154	91.7	263	87.7	245	93.5	280	90.3
Have you ever been pressured or physically forced to have sexual intercourse when you did not want to?	Yes	19	8.7	32	10.7	18	10.7	52	17.3	36	14.4	48	15.7
	No	199	91.3	266	89.3	150	89.3	248	82.7	214	85.6	257	84.3

Extra Questions

Table 15. (cont'd) Additional Questions

Question	Response	Grade 12						Total					
		2013		2015		2017		2013		2015		2017	
		Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.	Num.	Per.
Have you ever had sexual intercourse?	Yes	126	65.3	146	68.9	162	65.9	308	43.2	321	41.1	297	41.1
	No	67	34.7	66	31.1	84	34.1	405	56.8	460	58.9	425	58.9
If you have had sexual intercourse, how old were you the first time?	I have never had sexual intercourse	73	36.3	77	34.7	92	36.5	460	62.0	520	64.0	467	63.2
	18 years or older	11	5.5	14	6.3	9	3.6	25	3.4	25	3.1	14	1.9
	17 years old	19	9.5	39	17.6	42	16.7	21	2.8	54	6.7	47	6.4
	16 years old	39	19.4	44	19.8	47	18.7	53	7.1	66	8.1	56	7.6
	15 years old	30	14.9	19	8.6	34	13.5	78	10.5	51	6.3	74	10.0
	14 years old	21	10.4	22	9.9	21	8.3	59	8.0	61	7.5	49	6.6
	13 years old	5	2.5	2	0.9	4	1.6	21	2.8	17	2.1	24	3.2
	12 years old	3	1.5	2	0.9	1	0.4	25	3.4	9	1.1	3	0.4
	11 years old or under	n/a	n/a	3	1.4	2	0.8	n/a	n/a	9	1.1	5	0.7
If you had sexual intercourse, what method(s) of birth control did you or your partner use the last time you had sexual intercourse? (Mark all that apply) (Catagories changed in 2015)	I have never had sexual intercourse	77	39.5	74	31.8	90	33.5	464	63.5	495	57.6	460	58.0
	No method used	18	9.2	24	10.3	33	12.3	40	5.5	88	10.2	70	8.8
	Condoms	30	15.4	95	40.8	99	36.8	95	13.0	183	21.3	165	20.8
	The pill	Condoms AND other contraceptives		73	31.3	84	31.2	Condoms AND other contraceptives		118	13.7	107	13.5
	The patch	Condoms AND other contraceptives		2	0.9	5	1.9	Condoms AND other contraceptives		7	0.8	6	0.8
	The shot	35	17.9	3	1.3	8	3.0	77	10.5	16	1.9	15	1.9
	IUD	Just other contraceptives		2	0.9	11	4.1	Just other contraceptives		8	0.9	14	1.8
	Implant	Just other contraceptives		4	1.7	4	1.5	Just other contraceptives		7	0.8	7	0.9
	Other	35	17.9	3	1.3	2	0.7	55	7.5	9	1.0	4	0.5
Have you ever had a positive pregnancy with a home or doctor's office test?	Yes	18	9.4	17	7.8	26	10.2	82	11.5	62	7.8	70	9.6
	No	173	90.6	200	92.2	228	89.8	630	88.5	732	92.2	662	90.4
Have you ever been pressured or physically forced to have sexual intercourse when you did not want to?	Yes	36	18.8	38	17.8	45	18.7	107	15.1	106	13.9	111	15.5
	No	155	81.2	175	82.2	196	81.3	602	84.9	655	86.1	603	84.5

NATIONAL RESOURCES

United States Department of Health and 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

www.samhsa.gov

(From this web-site, the programs and services provided by the Center for Substance Abuse Prevention, 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

Massachusetts Department of Public Health
Bureau of Substance Abuse Services
250 Washington Street #3
Boston, MA 02108

<http://www.mass.gov/eohhs/gov/departments/dph/programs/substance-abuse/>

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