Allegany County
Evalumetrics Youth Survey
(Risk and Protective Factor Survey)
2017

Prepared by:
Evalumetrics Research
58 Scotland Road
Canandaigua, New York 14424
rlillis@rochester.rr.com
www.evalumetrics.org

Sponsored by:
Allegany Council on Alcoholism and Substance Abuse
ACASA

This research was supported in part with funds from the
U.S. Substance Abuse Mental Health Services Administration
STOP-ACT Grant SPO21879-02

Evalumetrics Youth Survey
2017 Allegany County

INTRODUCTION

The Evalumetrics Youth Survey (EYS) was conducted in schools throughout Allegany County every odd-numbered year since1999 and most recently, in 2017. The EYS is based on the Risk and Protective Factor Model developed at the University of Washington by J. David Hawkins, Richard Catalano, and Janet Miller. The EYS asks students about several critical health risk behaviors such as substance use, violence and depression. The EYS also includes questions about students' attitudes toward and connection to school, family and community.

This report provides results for **Allegany County** Schools. Details of the student response sample for Allegany County are shown in appendix A.

2017 Survey Participants

Middle School Students (Grades 6 and 8)	High School Students (Grade 10 and 12

Allegany County		
Grade	Females	Males
6th	179	224
8th	194	242
10th	194	179
12th	170	142
Total	737	787

Prevalence of Substance Use

Young peoples' use and abuse of alcohol, tobacco and other drugs remains a major concern for parents, health professionals, law enforcement and schools. Since the 1990's substance abuse prevention has developed evidence-based programs based on the Risk and Protective Factor Model. In the EYS, students were asked if, and how often they had used alcohol, tobacco, marijuana or other substances. Tables 1 (see Attachment I) shows the proportions of students (prevalence) who reported ever using, using in the 12 months prior to the survey and using in the 30 days prior to the survey. Alcohol, Marijuana and cigarettes are the most frequently used substances. Significant results include:

Drank Alcohol in Past 30 Days

0.7% of 6th grade students reported drinking alcohol in the past 30 days.

1.8% of 8th graders drank in the past month.

6.7% of 10th graders drank at least once in the past 30 days.

16.9% of 12th graders drank alcohol at least once in the past month.

Smoked Cigarettes in Past 30 Days

1.0% of 6th grade students reported smoking cigarettes in the past 30 days.

4.0% of 8th graders smoked cigarettes in the past month.

6.7% of 10th graders smoked cigarettes in the past 30 days.

9.7% of 12th graders smoked cigarettes in the past month.

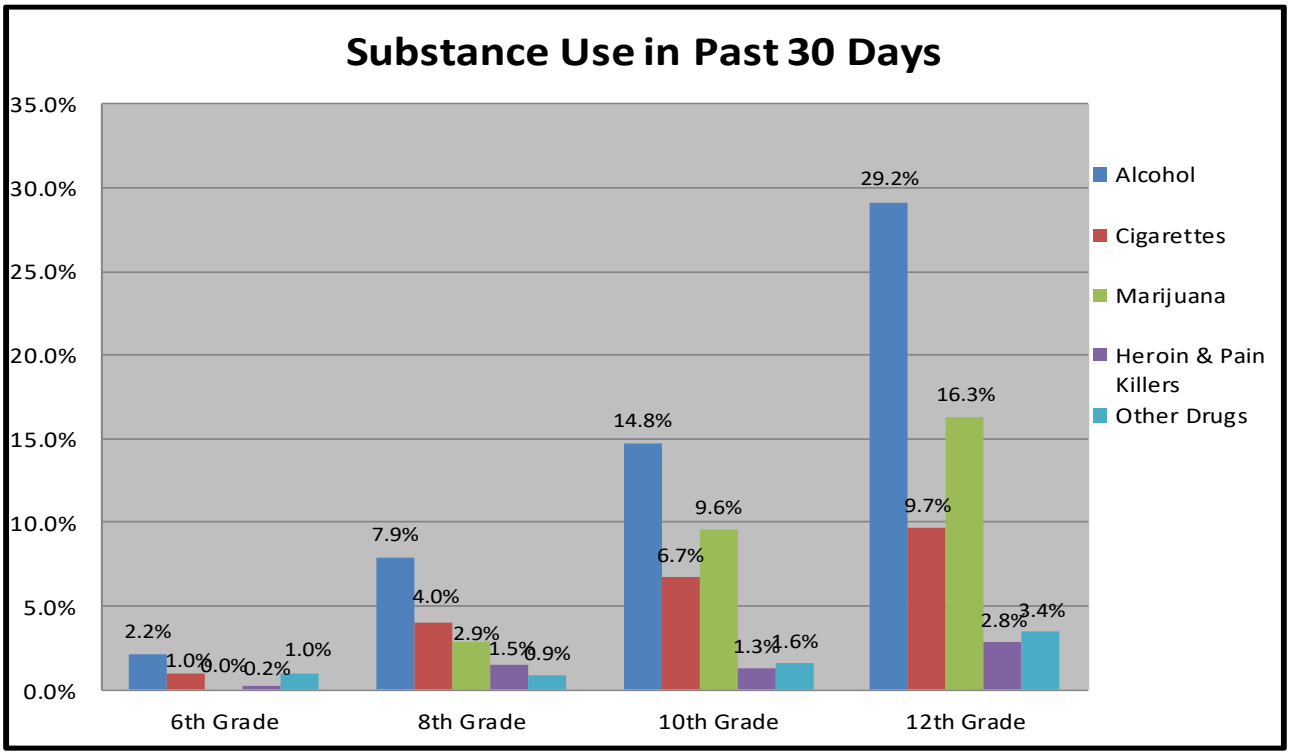
Smoked Marijuana in Past 30 Days

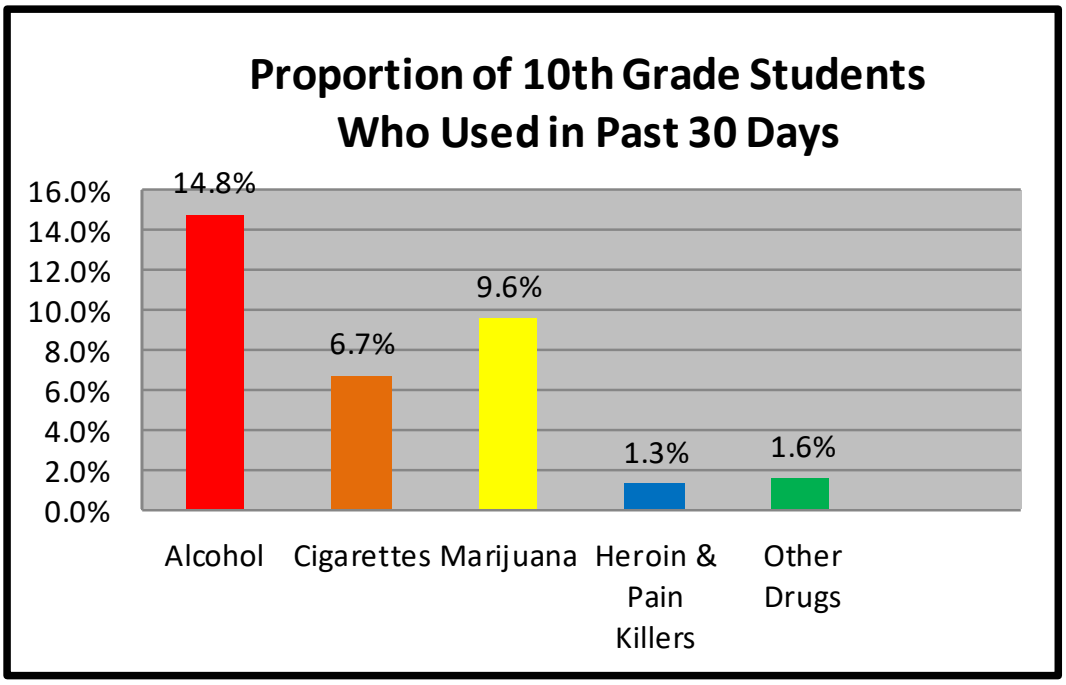
0.0% of 6th grade students reported smoking Marijuana in the past 30 days.

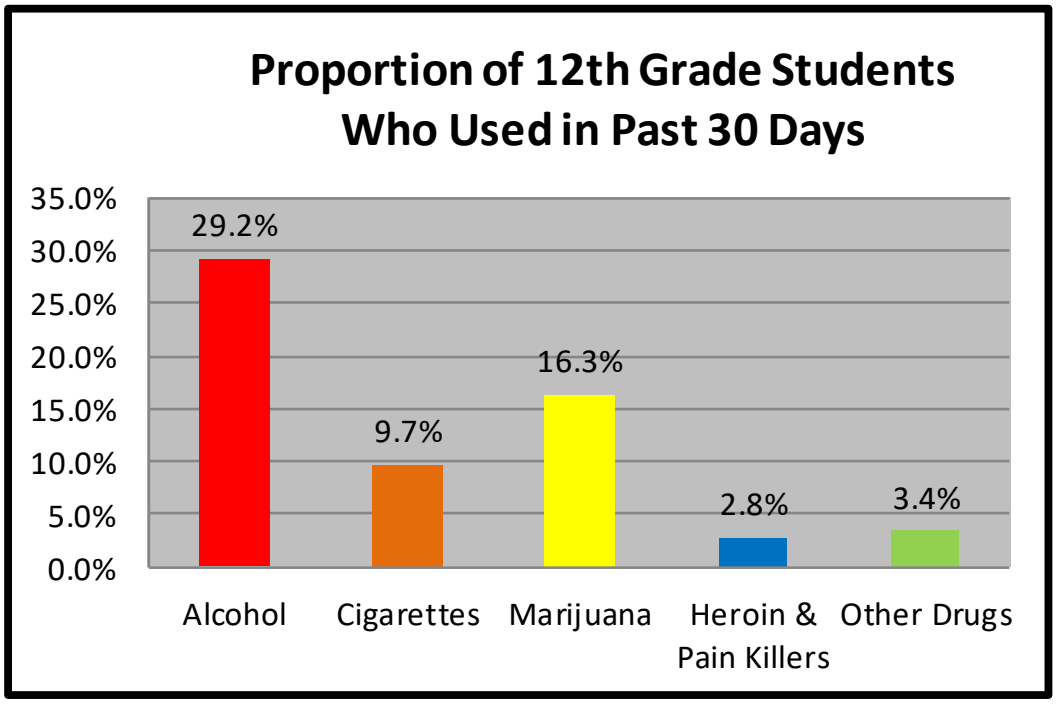
2.9% of 8th graders smoked Marijuana in the past month.

9.6% of 10th graders smoked Marijuana in the past 30 days.

16.3% of 12th graders smoked Marijuana in the past 30 days.


Substance Use in Past 30 Days
35.0%
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
2.2%
1.0%
0.0%
0.2%
1.0%
7.9%
4.0%
2.9%
1.5%
0.9%
14.8%
6.7%
9.6%
1.3%
1.6%
29.2%
9.7%
16.3%
2.8%
3.4%
6th Grade
8th Grade
10th Grade
12th Grade
Alcohol
Cigarettes
Marijuana
Heroin & Pain Killers
Other Drugs


Proportion of 10th Grade Students Who Used in Past 30 Days
16.0%
14.0%
12.0%
10.0%
8.0%
6.0%
4.0%
2.0%
0.0%
14.8%
6.7%
9.6%
1.3%
1.6%
Alcohol
Cigarettes
Marijuana
Heroin & Pain Killers
Other Drugs


Proportion of 12th Grade Students Who Used in Past 30 Days
35.0%
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
29.2%
9.7%
16.3%
2.8%
3.4%
Alcohol
Cigarettes
Marijuana
Heroin & Pain Killers
Other Drugs

Risk and Protective Factors

The Risk and Protective Factor Model was developed at the University of Washington by J. David Hawkins, Richard Catalano, and Janet Miller. The model was developed by reviewing two decades of research that identified a link between certain risk factors and several problem behaviors and between protective factors and avoidance of problem behaviors. A major strength of this model is that by implementing strategies to reduce factors that predict one problem, e.g. alcohol and other drug abuse, communities will likely reduce other negative behaviors, such as violence, delinquency, teen-pregnancy, gambling and dropping out of school.

While some risk factor prevalence might be low when compared to prevalence of use, it should be noted that risk factors are often predictors of future behavior. For example, the most common risk factor for 6th grade is Lack of Perceived Risk from Drug Use yet reported use of drugs by 6th graders is very rare [1].

Middle School Risk and Protective Factors - Table 2a (see Attachment 1) shows the proportion of 6th grade students who scored at or above the risk level on each factor scale. The table is sorted from the most prevalent risk factors to least common in 2017.

6th Grade Risk and Protective Factors

Note:
An "R" in ( ) means students were at risk from that Risk Factor.
A "P" in ( ) means students were at risk from lack of that Protective Factor.

Domains
-C=Community Domain
-F=Family Domain
-S=School Domain
-I/P=Individual/Peer Domain

The most prevalent factor among 6th grade students was Lack Opportunities for Prosocial Involvement in the Community (P1-C) with 18.8% scoring above the risk level.

Other prevalent factors include: Poor Family Discipline (R7-F) (16.6%); Lack Perceived Risks of Drug Use (P8-PI) (16.4%); and Lack Rewards for Prosocial Behavior in the Community (P2-C) (13.5%).

[1] ***Note: The survey does not measure all risk or protective factors. For example, poverty is a significant risk factor.***

Middle School Risk and Protective Factors- Table 2b (see Attachment 1) shows the proportion of 8th grade students who scored at or above the risk level on each factor scale. The table is sorted by the most prevalent risk factors to least common in 2017.

8th Grade Risk and Protective Factors

Note:
An "R" in ( ) means students were at risk from that Risk Factor.
A "P" in ( ) means students were at risk from lack of that Protective Factor.

Domains
-C=Community Domain
-F=Family Domain
-S=School Domain
-I/P=Individual/Peer Domain

The most prevalent factor among 8th grade students was Lack Opportunities for Prosocial Involvement in the Community (P1-C) with 28.4% scoring above the risk level.

Other prevalent factors include: Lack Rewards for Prosocial Behavior in the Community (P2-C) (20.3%); Family History of Antisocial Behavior (R9-F) (15.4%); and Sensation Seeking (R22-PI) (15.2%).

High School Risk and Protective Factors - Table 2c (see Attachment 1) shows the proportion of 10th grade students who scored at or above the risk level on each factor. The table is sorted by most common Risk Factors to least common in 2017.

10th Grade Risk and Protective Factors

Note:
An "R" in ( ) means students were at risk from that Risk Factor.
A "P" in ( ) means students were at risk from lack of that Protective Factor.

Domains
-C=Community Domain
-F=Family Domain
-S=School Domain
-I/P=Individual/Peer Domain

The most prevalent factor among 10th grade students was Lack Rewards for Prosocial Behavior in the Community (P2-C) with 27.2% scoring at or above the risk level.

Other factors were: Lack Opportunities for Prosocial Involvement in the Community (P1-C) (26.7%); Low Neighborhood Attachment (R1-C) (23.8%); and Family History of Antisocial Behavior (R9-F) (22.5%).

High School Risk and Protective Factors - Table 2d (see Attachment 1) shows the proportion of 12th grade students who scored at or above the risk level on each factor. The table is sorted by most common Risk Factors to least common in 2017.

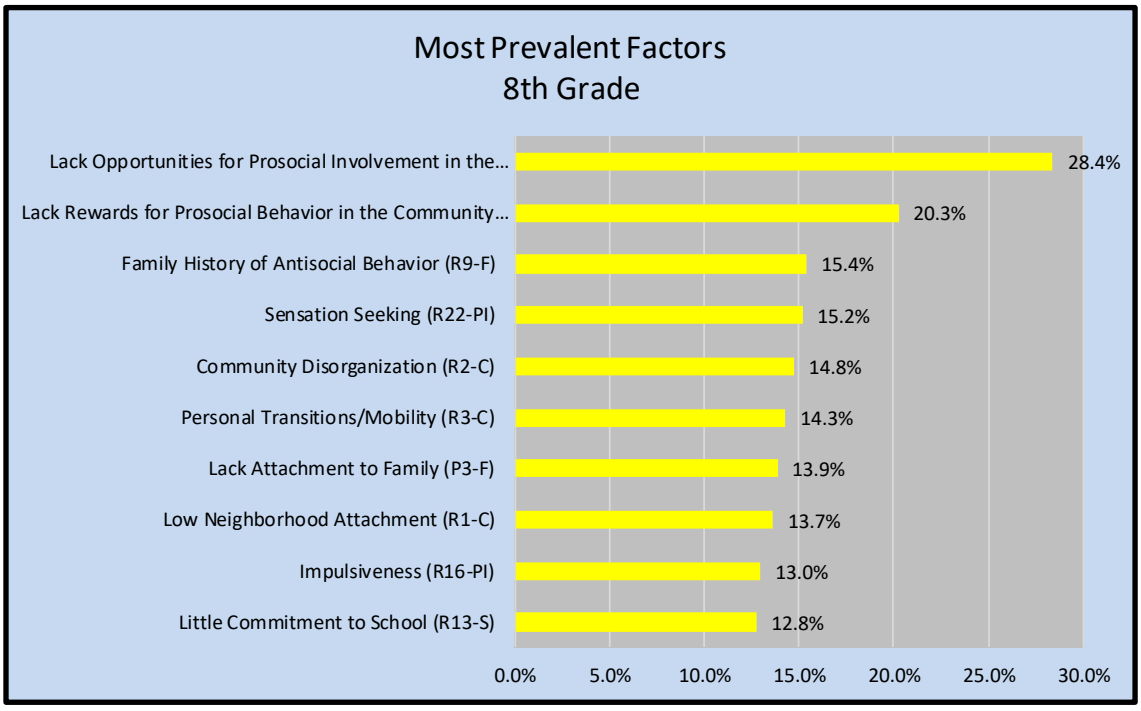
12th Grade Risk and Protective Factors

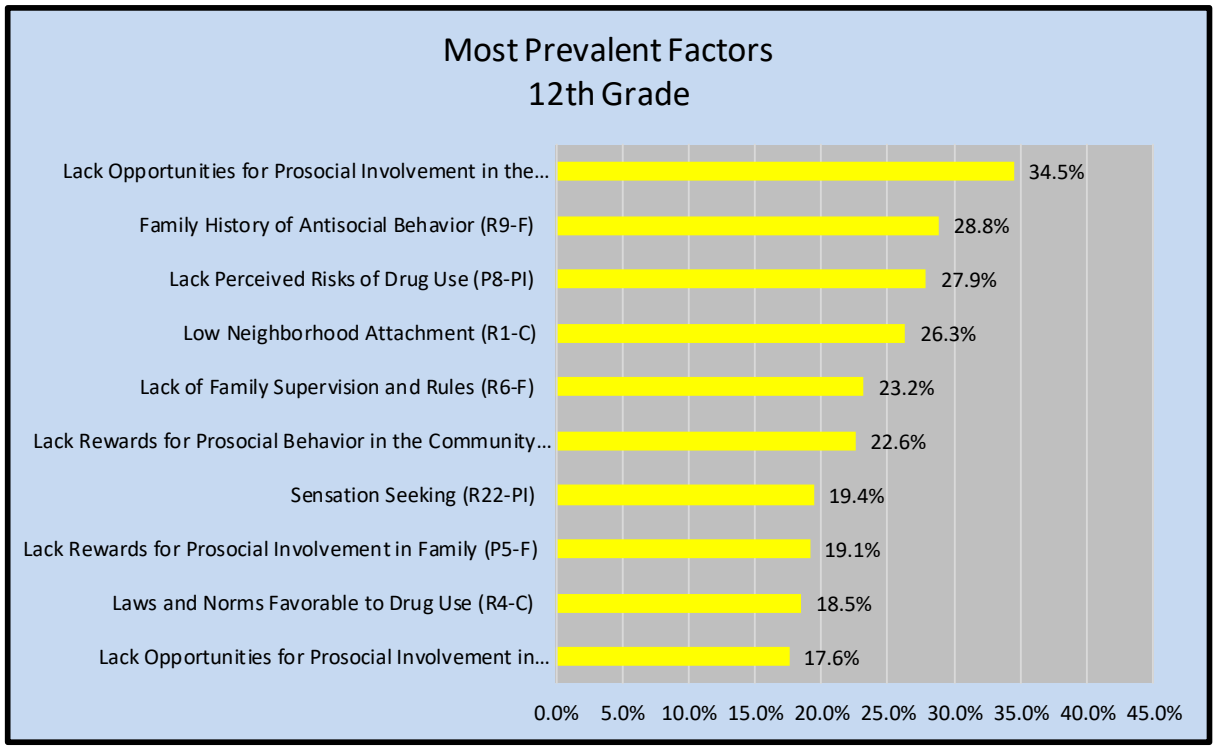
Note:
An "R" in ( ) means students were at risk from that Risk Factor.
A "P" in ( ) means students were at risk from lack of that Protective Factor.

Domains
-C=Community Domain
-F=Family Domain
-S=School Domain
-I/P=Individual/Peer Domain

The most prevalent factor among 12th grade students was Lack Opportunities for Prosocial Involvement in the Community (P1-C) with 34.5% scoring at or above the risk level.

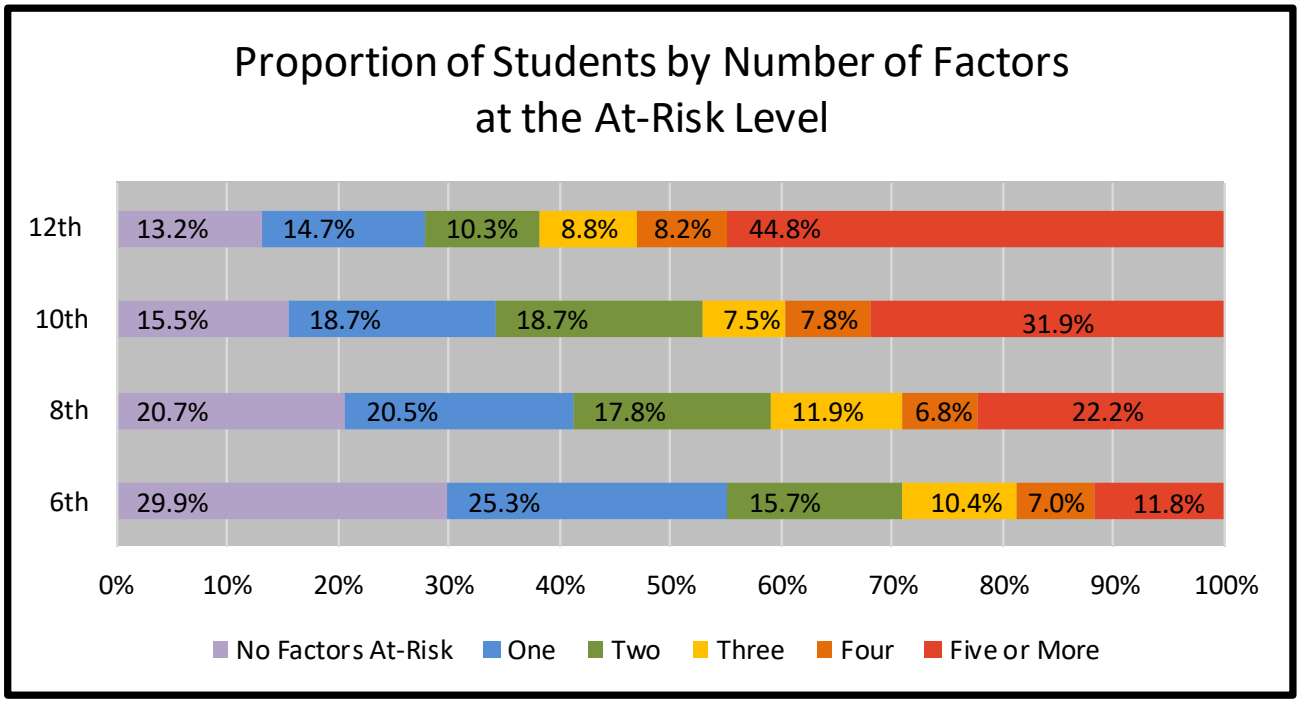
Other factors were: Family History of Antisocial Behavior (R9-F) (28.8%); Lack Perceived Risks of Drug Use (P8-PI) (27.9%); and Low Neighborhood Attachment (R1-C) (26.3%).


Most Prevalent Factors
8th Grade
Lack Opportunities for Prosocial Involvement in the...
28.4%
Lack Rewards for Prosocial Behavior in the Community...
20.3%
Family History of Antisocial Behavior (R9-F)
15.4%
Sensation Seeking (R22-PI)
15.2%
Community Disorganization (R2-C)
14.8%
Personal Transitions/Mobility (R3-C)
14.3%
Lack Attachment to Family (P3-F)
13.9%
Low Neighborhood Attachment (R1-C)
13.7%
Impulsiveness (R16-PI)
13.0%
Little Commitment to School (R13-S)
12.8%
0.0% 5.0% 10.0% 15.0% 20.0% 25.0% 30.0%


Most Prevalent Factors
12th Grade
Lack Opportunities for Prosocial Involvement in the...
34.5%
Family History of Antisocial Behavior (R9-F)
28.8%
Lack Perceived Risks of Drug Use (P8-PI)
27.9%
Low Neighborhood Attachment (R1-C)
26.3%
Lack of Family Supervision and Rules (R6-F)
23.2%
Lack Rewards for Prosocial Behavior in the Community...
22.6%
Sensation Seeking (R22-PI)
19.4%
Lack Rewards for Prosocial Involvement in Family (P5-F)
19.1%
Laws and Norms Favorable to Drug Use (R4-C)
18.5%
Lack Opportunities for Prosocial Involvement in...
17.6%
0.0% 5.0% 10.0% 15.0% 20.0% 25.0% 30.0% 35.0% 40.0% 45.0%

Overall Risk

The Risk and Protective Factor framework states that an individual student's likelihood of being involved in substance abuse, violence or other negative behavior increases relative to the number of factors from which the student is at-risk. Thus, an additional measure of overall risk in a community is the number of students reporting multiple factors beyond the at-risk level. Table 3 (see Attachment 1) shows the frequencies of the number of factors on which students scored above the risk level.



Bullying

Bullying and other violent behavior are a major concern for students, parents and school administrators. Several items in the Risk and Protective Factor Survey relate to bullying. Tables 4a and 4b (see Attachment 1) present responses to these items.

- 26.3% of 6th grade students said ***they had been bullied*** at least once in the 30 days prior to the survey.
- 7.0% of 6th grade students said ***they had bullied another student*** at least once in the 30 days prior to the survey.

- 16.7% of 8th grade students said ***they had been bullied*** at least once in the 30 days prior to the survey.
- 10.1% of 8th grade students said ***they had bullied another student*** at least once in the 30 days prior to the survey.

- 16.9% of 10th grade students said ***they had been bullied*** at least once in the 30 days prior to the survey.
- 13.5% of 10th grade students said ***they had bullied another student*** at least once in the 30 days prior to the survey.

- 14.6% of 12th grade students said ***they had been bullied*** at least once in the 30 days prior to the survey.
- 11.9% of 12th grade students said ***they had bullied another student*** at least once in the 30 days prior to the survey.

Depression

Teenage depression is a serious problem that affects every aspect of a teen's life. Left untreated, teen depression can lead to problems at home and school, drug abuse, and an overwhelming sense of sadness, despair, or anger. The survey included several items identical to the Centers for Disease Control and Prevention, Youth Risk Behavior Survey. The first of these asks students if they "feel depressed most of the time, even if you feel happy sometimes." Tables 5a – 5d (see Attachment 1) present responses to items related to depression and suicide ideation.

- 51.5% of 6th grade ***female*** students said that in the past year ***they felt depressed most of the time even if they felt happy some of the time***.
- 42.0% of 6th grade ***male*** students said that in the past year ***they felt depressed most of the time even if they felt happy some of the time***.

- 54.4% of 8th grade ***female*** students said that in the past year ***they felt depressed most of the time even if they felt happy some of the time***.
- 43.8% of 8th grade ***male*** students said that in the past year ***they felt depressed most of the time even if they felt happy some of the time***.

- 56.7% of 10th grade ***female*** students said that in the past year ***they felt depressed most of the time even if they felt happy some of the time***.
- 35.8% of 10th grade ***male*** students said that in the past year ***they felt depressed most of the time even if they felt happy some of the time***.

- 55.4% of 12th grade ***female*** students said that in the past year ***they felt depressed most of the time even if they felt happy some of the time***.
- 30.3% of 12th grade ***male*** students said that in the past year ***they felt depressed most of the time even if they felt happy some of the time***.

Suicide Ideation

The greatest concern about depression and other negative feelings is the possibility that a student might contemplate, plan or attempt suicide. Items from the Centers for Disease Control and Prevention, Youth Risk Behavior Survey were included in the survey to address these concerns.

3.9% of 6th grade ***female*** students said that at least once in the past year ***they made a plan to commit suicide***.

3.6% of 6th grade ***male*** students said that at least once in the past year ***they made a plan to commit suicide***.

12.9% of 8th grade ***female*** students said that at least once in the past year ***they made a plan to commit suicide***.

5.4% of 8th grade ***male*** students said that at least once in the past year ***they made a plan to commit suicide***.

14.9% of 10th grade ***female*** students said that at least once in the past year ***they made a plan to commit suicide***.

6.7% of 10th grade ***male*** students said that at least once in the past year ***they made a plan to commit suicide***.

14.7% of 12th grade ***female*** students said that at least once in the past year ***they made a plan to commit suicide***.

6.3% of 12th grade ***male*** students said that at least once in the past year ***they made a plan to commit suicide***.

Self-Injury

A recently recognized phenomenon among young people is intentional self-injury. Some teens have a difficult time balancing their conflicting feelings and some turn to harmful activities like drinking, using drugs, or self-injury. Intentional self-injurious behavior, through cutting or burning, is used as a mechanism for coping with emotional distress. Those who self-injure often are experiencing overwhelming feelings, like extreme anxiety or tension, and in the moment self-injury may seem to provide a feeling of escape or relief. These injuries are not a suicide attempts and often are interpreted as expressions of anger or psychological pain. Table 5e (see Attachment 1) presents responses to this item.

8.4% of 6th grade ***female*** students said that ***they had hurt themselves by cutting or burning when they were upset.***

12.1% of 6th grade ***male*** students said that ***they had hurt themselves by cutting or burning when they were upset.***

21.6% of 8th grade ***female*** students said that ***they had hurt themselves by cutting or burning when they were upset.***

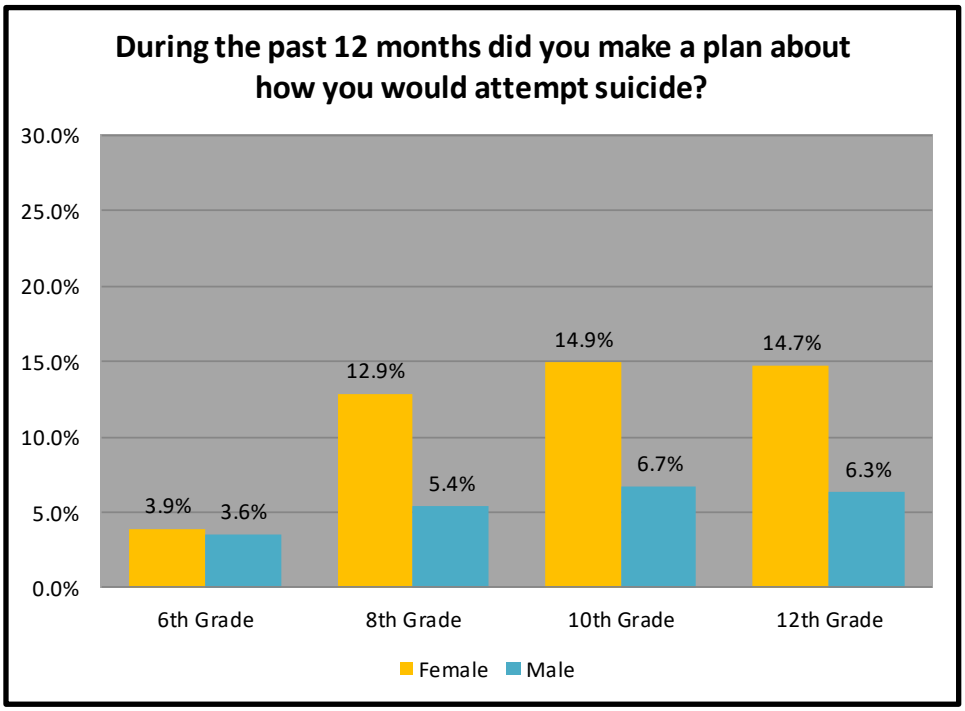
10.7% of 8th grade ***male*** students said that ***they had hurt themselves by cutting or burning when they were upset.***

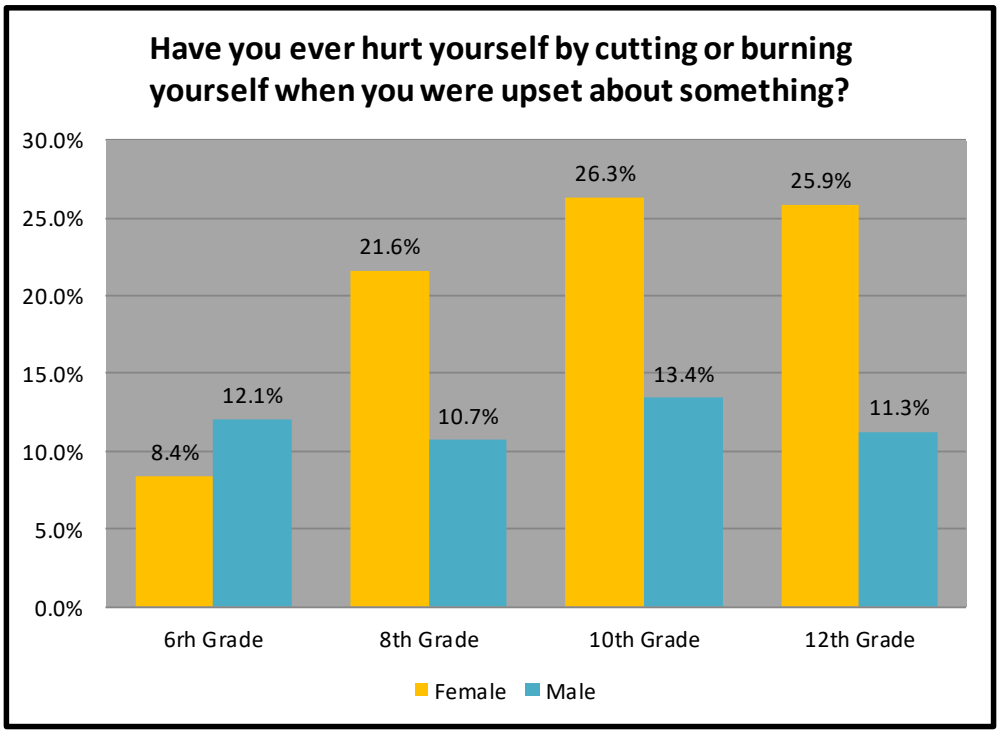
26.3% of 10th grade ***female*** students said that ***they had hurt themselves by cutting or burning when they were upset.***

13.4% of 10th grade ***male*** students said that ***they had hurt themselves by cutting or burning when they were upset.***

25.9% of 12th grade ***female*** students said that ***they had hurt themselves by cutting or burning when they were upset.***

11.3% of 12th grade ***male*** students said that ***they had hurt themselves by cutting or burning when they were upset.***


During the past 12 months did you make a plan about how you would attempt suicide?
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
3.9%
3.6%
12.9%
5.4%
14.9%
6.7%
14.7%
6.3%
6th Grade
8th Grade
10th Grade
12th Grade
Female
Male


Have you ever hurt yourself by cutting or burning yourself when you were upset about something?
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
8.4%
12.1%
21.6%
10.7%
26.3%
13.4%
25.9%
11.3%
6rh Grade
8th Grade
10th Grade
12th Grade
Female
Male

Adverse Childhood Experiences

Extensive research on trauma experienced by young people has led to the development of the concept of Adverse Childhood Experiences or ACE's. Adverse experiences include events that result from abuse, neglect and household dysfunction. ACEs are strongly related to the development and prevalence of a wide range of health problems throughout a person's lifespan, including those associated with substance misuse. The 2017 EYS included a question about how many of the 11 most common ACEs the student had experienced. The survey did not ask about specific trauma. Table 6 shows the frequency of ACE scores. An ACE score of 2 or more is considered an at-risk level and has been shown to be related to many of the substance use and health risk behaviors included in the survey. More than one in 10 (11.3%) 6th grader and nearly one third (31.0%) of 12th graders reported an ACE score of two or more.

Allegany County

Evalumetrics Youth Survey 2017	**6th**	**8th**	**10th**	**12th**
How many Adverse Childhood Experiences?	**415**	**454**	**386**	**319**
None	45.3%	43.0%	36.8%	33.9%
1	25.5%	21.8%	18.7%	19.1%
2	11.6%	12.3%	12.7%	9.7%
3	3.4%	6.6%	9.6%	7.8%
4	2.7%	4.2%	3.9%	6.3%
5	1.2%	1.8%	4.9%	5.0%
6	1.4%	1.3%	1.8%	3.4%
7	0.0%	1.5%	1.6%	1.9%
8	0.2%	0.7%	0.8%	1.9%
9	0.7%	0.4%	0.0%	1.9%
10	0.0%	0.0%	0.5%	1.3%
11	1.7%	0.9%	1.3%	1.6%
More than two	11.3%	17.4%	24.4%	31.0%

ATTACHMENT 1

Risk and Protective Factor Survey

Results Tables

Prevalence of Substance Use

Allegany County

2017

Table 1.				
Allegany County				
Evalumetrics Youth Survey 2017	**Allegany County Schools**	**Allegany County Schools**	**Allegany County Schools**	**Allegany County Schools**
Reported Substance Use	**6th Grade**	**8th Grade**	**10th Grade**	**12th Grade**
Alcohol Use (except as part of religion) N=	**415**	**454**	**386**	**319**
Ever Used	9.9%	22.7%	46.9%	58.0%
Used in Past 12 Months	5.5%	16.1%	41.5%	54.5%
Used in Past 30 Days	2.2%	7.9%	14.8%	29.2%
>5 Drinks at Least Once in Past 30 Days	0.7%	1.8%	6.7%	16.9%

Allegany County				
Evalumetrics Youth Survey 2017	**Allegany County Schools**	**Allegany County Schools**	**Allegany County Schools**	**Allegany County Schools**
Reported Substance Use	**6th Grade**	**8th Grade**	**10th Grade**	**12th Grade**
Cigarette Use	**415**	**454**	**386**	**319**
Ever Used	4.6%	14.8%	26.9%	33.5%
Used in Past 12 Months	1.4%	6.2%	14.5%	29.8%
Used in Past 30 Days	1.0%	4.0%	6.7%	9.7%

Allegany County				
Evalumetrics Youth Survey 2017	**Allegany County Schools**	**Allegany County Schools**	**Allegany County Schools**	**Allegany County Schools**
Reported Substance Use	**6th Grade**	**8th Grade**	**10th Grade**	**12th Grade**
Marijuana Use	**415**	**454**	**386**	**319**
Ever Used	1.0%	7.9%	19.4%	35.7%
Used in Past 12 Months	0.5%	5.9%	15.8%	27.9%
Used in Past 30 Days	0.0%	2.9%	9.6%	16.3%

Allegany County				
Evalumetrics Youth Survey 2017	**Allegany County Schools**	**Allegany County Schools**	**Allegany County Schools**	**Allegany County Schools**
Reported Substance Use	**6th Grade**	**8th Grade**	**10th Grade**	**12th Grade**
Heroin & Prescription Pain Killers Use	**415**	**454**	**386**	**319**
Used in Past 12 Months	1.0%	2.0%	2.6%	3.4%
Used in Past 30 Days	0.2%	1.5%	1.3%	2.8%

Table 1-con't.				
Allegany County	**Allegany County**	**Allegany County**	**Allegany County**	**Allegany County**
Evalumetrics Youth Survey 2017	**Schools**	**Schools**	**Schools**	**Schools**
Reported Substance Use	**6th Grade**	**8th Grade**	**10th Grade**	**12th Grade**
Other Drug Use	**415**	**454**	**386**	**319**
Used ANY in Past 30 days	1.0%	0.9%	1.6%	3.4%
Cocaine	0.5%	0.4%	1.3%	1.3%
Cough/Cold Medicines	1.0%	0.9%	1.6%	1.6%
Crack	0.5%	0.7%	0.8%	0.9%
Ecstasy	0.5%	0.4%	0.8%	1.3%
Heroin	0.0%	0.7%	0.8%	0.9%
Inhalants	0.7%	0.4%	0.5%	1.3%
LSD/Psychedelic	0.2%	0.4%	0.5%	2.8%
Meth	0.5%	0.7%	0.3%	1.3%
Steroids	0.2%	0.4%	0.3%	1.3%
Uppers/Amphetamines	0.2%	0.4%	0.3%	1.6%
Pain killers such as Vicodin/Oxycontin	0.2%	0.9%	0.5%	1.9%
Other Prescription	0.0%	0.9%	0.5%	1.3%
Over the counter drugs	0.2%	0.9%	0.8%	0.6%
Other	0.2%	0.7%	0.3%	0.6%

Comparison to National Survey

8th Grade

Evalumetrics Youth Factor Survey Reported Substance Use Alcohol Use (except as part of religion) N=	Allegany County Schools 8th Grade 454	National 8th Grade
Ever Used	22.7%	22.8%
Used in Past 12 Months	16.1%	17.6%
Used in Past 30 Days	7.9%	7.3%
>5 Drinks at Least Once in Past 30 Days	1.8%	1.8%

Evalumetrics Youth Factor Survey Reported Substance Use Cigarette Use	Allegany County Schools 8th Grade 454	National 8th Grade
Ever Used	14.8%	9.8%
Used in Past 12 Months	6.2%	2.6%
Used in Past 30 Days	4.0%	2.6%

Evalumetrics Youth Factor Survey Reported Substance Use Marijuana Use	Allegany County Schools 8th Grade 454	National 8th Grade
Ever Used	7.9%	12.8%
Used in Past 12 Months	5.9%	9.4%
Used in Past 30 Days	2.9%	5.4%

Evalumetrics Youth Factor Survey Reported Substance Use Other Drug Use	Allegany County Schools 8th Grade 454	National 8th Grade
Used ANY in Past 30 days	0.9%	0.3%
Cocaine	0.4%	0.3%
Cough.Cold Medicines	0.9%	n/a
Crack	0.7%	0.2%
Ecstasy	0.4%	0.3%
Heroin	0.7%	0.2%
Inhalants	0.4%	5.4%
LSD/Psychedelic	0.4%	1.8%
Methamphetamine	0.7%	0.3%
Steroids	0.4%	0.3%
Uppers/Amphetamines	0.4%	1.7%
Pain killers such as Vicodin/Oxycontin	0.9%	n/a
Other Prescription	0.9%	n/a
Over the counter drugs	0.9%	n/a
Other	0.7%	n/a

10th Grade

Evalumetrics Youth Factor Survey Reported Substance Use Alcohol Use (except as part of religion) N=	Allegany County Schools 10th Grade 386	National 10th Grade
Ever Used	46.9%	43.4%
Used in Past 12 Months	41.5%	38.3%
Used in Past 30 Days	14.8%	19.9%
>5 Drinks at Least Once in Past 30 Days	6.7%	9.0%

Evalumetrics Youth Survey
2017 Allegany County

Evalumetrics Youth Factor Survey Reported Substance Use Cigarette Use	Allegany County Schools 10th Grade 386	National 10th Grade
Ever Used	26.9%	17.5%
Used in Past 12 Months	14.5%	4.9%
Used in Past 30 Days	6.7%	4.9%

Allegany County Evalumetrics Youth Factor Survey Reported Substance Use Marijuana Use	Allegany County Schools 10th Grade 386	Monitoring the Future National 10th Grade
Ever Used	19.4%	29.7%
Used in Past 12 Months	15.8%	23.9%
Used in Past 30 Days	9.6%	14.0%

Allegany County Evalumetrics Youth Factor Survey Reported Substance Use Other Drug Use	Allegany County Schools 10th Grade 386	Monitoring the Future National 10th Grade
Used ANY in Past 30 days	1.6%	0.4%
Cocaine	1.3%	0.4%
Cough.Cold Medicines	1.6%	n/a
Crack	0.8%	0.2%
Ecstasy	0.8%	0.5%
Heroin	0.8%	0.2%
Inhalants	0.5%	14.0%
LSD/Psychedelic	0.5%	1.0%
Methamphetamine	0.3%	0.2%
Steroids	0.3%	0.3%
Uppers/Amphetamines	0.3%	2.7%
Pain killers such as Vicodin/Oxycontin	0.5%	n/a
Other Prescription	0.5%	n/a
Over the counter drugs	0.8%	n/a
Other	0.3%	n/a

12th Grade

Allegany County Evalumetrics Youth Factor Survey Reported Substance Use Alcohol Use (except as part of religion) N=	Allegany County Schools 12th Grade 319	Monitoring the Future National 12th Grade
Ever Used	58.0%	61.2%
Used in Past 12 Months	54.5%	55.6%
Used in Past 30 Days	29.2%	33.2%
>5 Drinks at Least Once in Past 30 Days	16.9%	20.4%

Allegany County Evalumetrics Youth Factor Survey Reported Substance Use Cigarette Use	Allegany County Schools 12th Grade 319	Monitoring the Future National 12th Grade
Ever Used	33.5%	28.3%
Used in Past 12 Months	29.8%	10.5%
Used in Past 30 Days	9.7%	10.5%

Allegany County Evalumetrics Youth Factor Survey Reported Substance Use Marijuana Use	Allegany County Schools 12th Grade 319	Monitoring the Future National 12th Grade
Ever Used	35.7%	44.5%
Used in Past 12 Months	27.9%	35.6%
Used in Past 30 Days	16.3%	22.5%

Allegany County Evalumetrics Youth Factor Survey Reported Substance Use Other Drug Use	Allegany County Schools 12th Grade 319	Monitoring the Future National 12th Grade
Used ANY in Past 30 days	3.4%	0.9%
Cocaine	1.3%	0.9%
Cough.Cold Medicines	1.6%	n/a
Crack	0.9%	0.5%
Ecstasy	1.3%	0.5%
Heroin	0.9%	0.2%
Inhalants	1.3%	22.5%
LSD/Psychedelic	2.8%	0.8%
Methamphetamine	1.3%	0.3%
Steroids	1.3%	0.7%
Uppers/Amphetamines	1.6%	3.0%
Pain killers such as Vicodin/Oxycontin	1.9%	n/a
Other Prescription	1.3%	n/a
Over the counter drugs	0.6%	n/a
Other	0.6%	n/a

Risk and Protective Factors – Sixth Grade

6th Grade Students

Table 2a.

Year	Allegany County 2017
N=	415
Lack Opportunities for Prosocial Involvement in the Community (P1-C)	18.8%
Poor Family Discipline (R7-F)	16.6%
Lack Perceived Risks of Drug Use (P8-PI)	16.4%
Lack Rewards for Prosocial Behavior in the Community (P2-C)	13.5%
Personal Transitions/Mobility (R3-C)	11.6%
Sensation Seeking (R22-PI)	10.6%
Low Neighborhood Attachment (R1-C)	9.6%
Family Conflict (R8-F)	9.2%
Community Disorganization (R2-C)	8.7%
Lack Opportunities for Prosocial Involvement in Family(P4-F)	8.7%
Lack Rewards for Prosocial Involvement in Family (P5-F)	8.2%
Lack Opportunities for Prosocial Involvement in School (P6-S)	7.7%
Lack Attachment to Family (P3-F)	7.2%
Impulsiveness (R16-PI)	7.0%
Family History of Antisocial Behavior (R9-F)	6.0%
Rebelliousness (R14-PI)	5.8%
Lack of Family Supervision and Rules (R6-F)	5.5%
Little Commitment to School (R13-S)	5.3%
Favorable Attitudes Toward Antisocial Behavior (R18-PI)	4.6%
Lack Social Skills (P10-PI)	4.3%
Lack Rewards for Prosocial Involvement in School(P7-S)	4.1%
Antisocial Behavior (R17-PI)	3.1%
Rewards for Antisocial Involvement (R23-PI)	3.1%
Interaction With Antisocial Peers (R20-PI)	2.7%
Parental Attitudes Favorable to Antisocial Behavior (R11-F)	2.4%
Laws and Norms Favorable to Drug Use (R4-C)	1.9%
Lack a Belief in Moral Order (P11-PI)	1.9%
Parental Attitudes Favorable to Drug Use (R10-F)	1.4%
Favorable Attitudes Toward Drug Use (R19-PI)	1.2%
Perceived Availability of Drugs (R5-C)	0.7%
Friend Use Drugs (R21-PI)	0.0%

Risk and Protective Factors – Eighth Grade

Table 2b.

Year	Allegany County 2017
N=	454
Lack Opportunities for Prosocial Involvement in the Community (P1-C)	28.4%
Lack Rewards for Prosocial Behavior in the Community (P2-C)	20.3%
Family History of Antisocial Behavior (R9-F)	15.4%
Sensation Seeking (R22-PI)	15.2%
Community Disorganization (R2-C)	14.8%
Personal Transitions/Mobility (R3-C)	14.3%
Lack Attachment to Family (P3-F)	13.9%
Low Neighborhood Attachment (R1-C)	13.7%
Impulsiveness (R16-PI)	13.0%
Little Commitment to School (R13-S)	12.8%
Lack Perceived Risks of Drug Use (P8-PI)	12.6%
Lack Rewards for Prosocial Involvement in Family (P5-F)	11.7%
Lack Opportunities for Prosocial Involvement in School (P6-S)	11.5%
Poor Family Discipline (R7-F)	10.8%
Family Conflict (R8-F)	10.8%
Rebelliousness (R14-PI)	10.6%
Lack Opportunities for Prosocial Involvement in Family(P4-F)	9.3%
Lack of Family Supervision and Rules (R6-F)	8.4%
Favorable Attitudes Toward Antisocial Behavior (R18-PI)	8.4%
Lack Rewards for Prosocial Involvement in School(P7-S)	8.4%
Lack Social Skills (P10-PI)	7.9%
Laws and Norms Favorable to Drug Use (R4-C)	5.5%
Interaction With Antisocial Peers (R20-PI)	4.8%
Rewards for Antisocial Involvement (R23-PI)	4.8%
Parental Attitudes Favorable to Antisocial Behavior (R11-F)	4.4%
Parental Attitudes Favorable to Drug Use (R10-F)	4.0%
Lack a Belief in Moral Order (P11-PI)	3.5%
Antisocial Behavior (R17-PI)	3.3%
Perceived Availability of Drugs (R5-C)	3.1%
Favorable Attitudes Toward Drug Use (R19-PI)	2.6%
Friend Use Drugs (R21-PI)	1.8%

Risk and Protective Factors – Tenth Grade

Table 2c.

Year	Allegany County 2017
N=	386
Lack Rewards for Prosocial Behavior in the Community (P2-C)	27.2%
Lack Opportunities for Prosocial Involvement in the Community (P1-C)	26.7%
Low Neighborhood Attachment (R1-C)	23.8%
Family History of Antisocial Behavior (R9-F)	22.5%
Sensation Seeking (R22-PI)	18.9%
Lack Attachment to Family (P3-F)	16.8%
Lack Opportunities for Prosocial Involvement in Family(P4-F)	16.8%
Lack Rewards for Prosocial Involvement in Family (P5-F)	16.6%
Little Commitment to School (R13-S)	14.2%
Lack Perceived Risks of Drug Use (P8-PI)	14.2%
Lack of Family Supervision and Rules (R6-F)	14.0%
Impulsiveness (R16-PI)	13.5%
Community Disorganization (R2-C)	12.4%
Personal Transitions/Mobility (R3-C)	12.4%
Rebelliousness (R14-PI)	11.1%
Laws and Norms Favorable to Drug Use (R4-C)	9.6%
Favorable Attitudes Toward Antisocial Behavior (R18-PI)	9.6%
Lack Rewards for Prosocial Involvement in School(P7-S)	9.6%
Poor Family Discipline (R7-F)	9.3%
Rewards for Antisocial Involvement (R23-PI)	8.8%
Family Conflict (R8-F)	8.5%
Friend Use Drugs (R21-PI)	8.0%
Parental Attitudes Favorable to Drug Use (R10-F)	7.8%
Favorable Attitudes Toward Drug Use (R19-PI)	7.8%
Interaction With Antisocial Peers (R20-PI)	7.5%
Perceived Availability of Drugs (R5-C)	7.3%
Lack Social Skills (P10-PI)	7.0%
Lack Opportunities for Prosocial Involvement in School (P6-S)	6.5%
Parental Attitudes Favorable to Antisocial Behavior (R11-F)	5.7%
Lack a Belief in Moral Order (P11-PI)	4.1%
Antisocial Behavior (R17-PI)	2.8%

Risk and Protective Factors – Twelfth Grade

Table 2d.

Year	Allegany County 2017
N=	319
Lack Opportunities for Prosocial Involvement in the Community (P1-C)	34.5%
Family History of Antisocial Behavior (R9-F)	28.8%
Lack Perceived Risks of Drug Use (P8-PI)	27.9%
Low Neighborhood Attachment (R1-C)	26.3%
Lack of Family Supervision and Rules (R6-F)	23.2%
Lack Rewards for Prosocial Behavior in the Community (P2-C)	22.6%
Sensation Seeking (R22-PI)	19.4%
Lack Rewards for Prosocial Involvement in Family (P5-F)	19.1%
Laws and Norms Favorable to Drug Use (R4-C)	18.5%
Lack Opportunities for Prosocial Involvement in Family(P4-F)	17.6%
Lack Attachment to Family (P3-F)	16.9%
Parental Attitudes Favorable to Drug Use (R10-F)	15.4%
Little Commitment to School (R13-S)	15.4%
Community Disorganization (R2-C)	14.7%
Poor Family Discipline (R7-F)	13.5%
Personal Transitions/Mobility (R3-C)	12.5%
Rebelliousness (R14-PI)	12.5%
Favorable Attitudes Toward Drug Use (R19-PI)	12.2%
Friend Use Drugs (R21-PI)	12.2%
Rewards for Antisocial Involvement (R23-PI)	12.2%
Impulsiveness (R16-PI)	11.9%
Lack Rewards for Prosocial Involvement in School(P7-S)	9.4%
Perceived Availability of Drugs (R5-C)	9.1%
Family Conflict (R8-F)	8.8%
Interaction With Antisocial Peers (R20-PI)	7.8%
Favorable Attitudes Toward Antisocial Behavior (R18-PI)	7.5%
Parental Attitudes Favorable to Antisocial Behavior (R11-F)	6.3%
Lack Opportunities for Prosocial Involvement in School (P6-S)	5.3%
Lack a Belief in Moral Order (P11-PI)	5.0%
Lack Social Skills (P10-PI)	4.7%
Antisocial Behavior (R17-PI)	4.4%

Overall Risk

Table 3.
Proportion of Students by Number of Factors at the At-Risk Level

Grade	Allegany County Schools 6th	Allegany County Schools 8th	Allegany County Schools 10th	Allegany County Schools 12th
N=	**415**	**454**	**386**	**319**
No Factors At-Risk	29.9%	20.7%	15.5%	13.2%
One	25.3%	20.5%	18.7%	14.7%
Two	15.7%	17.8%	18.7%	10.3%
Three	10.4%	11.9%	7.5%	8.8%
Four	7.0%	6.8%	7.8%	8.2%
Five or More	11.8%	22.2%	31.9%	44.8%

Bullying

Table 4-a Evalumetrics Youth Survey - 2017		Allegany County Schools 6th Grade	Allegany County Schools 8th Grade	Allegany County Schools 10th Grade	Allegany County Schools 12th Grade
In the past 30 days how many times did you verbally threaten or bully someone?	N=	415	454	386	319
None		82.0%	78.9%	75.6%	81.4%
Once		11.1%	11.0%	10.9%	6.8%
Twice		2.0%	3.4%	4.3%	4.4%
Three or more		5.0%	6.7%	9.2%	7.5%

Table 4-b Evalumetrics Youth Survey - 2017		Allegany County Schools 6th Grade	Allegany County Schools 8th Grade	Allegany County Schools 10th Grade	Allegany County Schools 12th Grade
In the past 30 days how many times were you threatened or bullied by someone?	N=	415	454	386	319
None		61.6%	69.6%	72.6%	76.3%
Once		12.1%	13.8%	10.5%	7.5%
Twice		7.7%	5.8%	5.2%	4.4%
Three or more		18.6%	10.8%	11.7%	10.2%

Table 4-c Evalumetrics Youth Survey - 2017	Allegany County Schools 6th Grade	Allegany County Schools 8th Grade	Allegany County Schools 10th Grade	Allegany County Schools 12th Grade
You see some students making fun of or saying cruel thing or pushing and threatening another student.	415	454	386	319
What would you most likely do?				
join the bullying	1.9%	2.0%	1.6%	2.8%
threaten or push the bully	15.7%	15.2%	14.0%	14.1%
tell the bully to stop	37.3%	30.8%	31.3%	34.5%
support the target after bullying is over	5.8%	4.8%	6.0%	4.4%
tell a teacher or adult	42.2%	28.9%	25.6%	26.0%
nothing	8.2%	9.9%	10.9%	10.7%

Behavioral Health Risk Behaviors

Table 5-a.
Evalumetrics Youth Survey
Allegany County

In the past year have you felt depressed or sad most days, even if you felt OK sometimes?	6th Grade		8th Grade		10th Grade		12th Grade	
	Females	Males	Females	Males	Females	Males	Females	Males
N	179	224	194	242	194	179	170	142
Strongly disagree	24.0%	26.3%	22.0%	24.0%	12.4%	25.7%	16.3%	25.4%
Disagree	24.6%	25.0%	23.6%	31.0%	30.9%	32.4%	28.3%	33.1%
Agree	29.9%	25.0%	30.2%	31.4%	28.1%	24.6%	28.9%	16.9%
Strongly agree	21.6%	17.0%	24.2%	12.4%	28.7%	11.2%	26.5%	13.4%
Agree/Strongly Agree	**51.5%**	**42.0%**	**54.4%**	**43.8%**	**56.7%**	**35.8%**	**55.4%**	**30.3%**

Table 5-b.
Evalumetrics Youth Survey
Allegany County

During the past 12 months did you make a plan about how you would attempt suicide?	6th Grade		8th Grade		10th Grade		12th Grade	
	Females	Males	Females	Males	Females	Males	Females	Males
N	179	224	194	242	194	179	170	142
Yes	3.9%	3.6%	12.9%	5.4%	14.9%	6.7%	14.7%	6.3%
No	96.1%	96.4%	87.1%	94.6%	85.1%	93.3%	85.3%	93.7%

Table 5-c.
Evalumetrics Youth Survey
Allegany County

During the past 12 months, how many times did you actually attempt suicide?

	6th Grade		8th Grade		10th Grade		12th Grade	
	Females	**Males**	**Females**	**Males**	**Females**	**Males**	**Females**	**Males**
N	**179**	**224**	**194**	**242**	**194**	**179**	**170**	**142**
None	97.2%	4.9%	91.2%	8.3%	91.2%	10.6%	93.5%	9.2%
1	2.2%	1.8%	3.6%	0.8%	4.1%	3.4%	4.1%	1.4%
2	0.0%	0.4%	3.1%	0.8%	3.1%	1.1%	1.2%	1.4%
3 or more	0.6%	0.4%	2.1%	1.7%	1.5%	1.7%	1.2%	0.7%
One or more	**2.8%**	**2.7%**	**8.8%**	**3.3%**	**8.8%**	**6.1%**	**6.5%**	**3.5%**

Table 5-d
Evalumetrics Youth Survey
Allegany County

During the past 12 months did any attempt result in injury, poisoning or overdose the had to be treated by a doctor or nurse?

	6th Grade		8th Grade		10th Grade		12th Grade	
	Females	**Males**	**Females**	**Males**	**Females**	**Males**	**Females**	**Males**
N	**179**	**224**	**194**	**242**	**194**	**179**	**170**	**142**
Yes	0.6%	0.9%	2.1%	1.2%	1.0%	1.7%	1.2%	0.7%
No	99.4%	99.1%	97.9%	98.8%	99.0%	98.3%	98.8%	99.3%

Table 5-e
Evalumetrics Youth Survey

Allegany County	6th Grade		8th Grade		10th Grade		12th Grade	
Have you ever hurt yourself by cutting or burning yourself when you were upset about something?	**Females**	**Males**	**Females**	**Males**	**Females**	**Males**	**Females**	**Males**
N	**179**	**224**	**194**	**242**	**194**	**179**	**170**	**142**
Yes	8.4%	12.1%	21.6%	10.7%	26.3%	13.4%	25.9%	11.3%
No	91.6%	87.9%	78.4%	89.3%	73.7%	86.6%	74.1%	88.7%

Appendix A

METHOD

The survey instrument was a self-report web-based form completed by students in a classroom setting. The sample for the survey was all 6th, 8th, 10th and 12th grade students in Allegany County Schools. Each Risk and Protective Factor is represented by one or more scale consisting of one or more item from the survey. Appendix B provides a data dictionary with the definition of each scale. Each student was given a score for each of the scales. Separate analyses were conducted for middle school (grades 6 &8) and high school (grade 10 & 12). Based on the distribution of scores for over 20,000 students in a 2001 survey in the five-county Finger Lakes region, standard scores (z-scores) were calculated by subtracting the mean score from each individual's score and dividing by the standard deviation.

Students with a standard score of 1 or greater on any risk factor were considered to be at-risk. A standard score of –1 or less on any protective factor was considered a lack of protection and therefore at-risk.

In addition to measuring risk and protective factors, the survey measures self-reported use of alcohol, tobacco, marijuana and other substances (prevalence). It also asked about students' behaviors related to bullying, depression, and self-injury.

SAMPLE

Each school was asked to arrange for distribution and completion of the surveys on a day and in a class-period of their choice. School staff supervised all surveys. In all cases, the survey is voluntary. Parents were notified about the survey and were given the option of having their child opt out of the survey without prejudice. Students were instructed not to put their name or any identifying information on the survey form.

Table 1

Allegany County

Grade	Females	Males
6th	179	224
8th	194	242
10th	194	179
12th	170	142
Total	737	787

Appendix B

Risk and Protective Factor Survey

Factor (Scale) Definitions

COMMUNITY: Low Neighborhood Attachment (R1)

I like my neighborhood.

If I had to move, I would miss the neighborhood I now live in.

COMMUNITY: Community Disorganization (R2)

How much do each of the following statements describe your neighborhood:

crime and/or drug selling.

fights.

lots of empty or abandoned buildings.

lots of graffiti.

COMMUNITY: Personal Transitions and Mobility (R3)

Have you changed homes in the past year?

How many times have you changed homes since kindergarten?

Have you changed schools in the past year?

How many times have you changed schools since kindergarten?

COMMUNITY: Laws and Norms Favorable to Drug Use (R4)

How wrong would most adults in your neighborhood think it was for kids your age:

to use marijuana.

to drink alcohol.

to smoke cigarettes.

If a kid drank some beer, wine or hard liquor (for example, vodka, whiskey, or gin) in your neighborhood would he or she be caught by the police?

If a kid smoked marijuana in your neighborhood would he or she be caught by the police?

If a kid carried a handgun in your neighborhood would he or she be caught by the police?

COMMUNITY: Perceived Availability of Drugs & Handguns (R5)

If you wanted to get some beer, wine or hard liquor (for example, vodka, whiskey, or gin), how easy would it be for you to get some?

IF You wanted to get some cigarettes, how easy would it be for you to get some?

If you wanted to get some marijuana, how easy would it be for you to get some?

If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?

If you wanted to get a handgun, how easy would it be for you to get one?

COMMUNITY: Opportunities for Prosocial Involvement (P1)

Which of the following activities for people your age are available in your community?

sports teams.

scouting.

boys and girls clubs.

4-H clubs.

service clubs.

COMMUNITY: Rewards for Prosocial Involvement (P2)

My neighbors notice when I am doing a good job and let me know.

There are people in my neighborhood who encourage me to do my best.

There are people in my neighborhood who are proud of me when I do something well.

FAMILY: Lack of Supervision and Rules (R6)

My parents ask if I've gotten my homework done.

My parents want me to call if I'm going to be late getting home.

Would your parents know if you did not come home on time?

When I am not at home, one of my parents knows where I am and who I am with.

The rules in my family are clear.

My family has clear rules about alcohol and drug use.

FAMILY: Poor Discipline (R7)

If you drank some beer or wine or liquor (for example, vodka, whiskey, or gin) without your parents' permission, would you be caught by your parents?

If you skipped school would you be caught by your parents?

If you carried a handgun without your parents' permission, would you be caught by your parents?

FAMILY: Family Conflict (R8)

People in my family often insult or yell at each other.

People in my family have serious arguments.

We argue about the same things in my family over and over.

FAMILY: Family History of Antisocial Behavior (R9)

Has anyone in your family ever had a severe alcohol or drug problem?

Have any of your brothers or sisters ever:

drunk beer, wine or hard liquor (for example, vodka, whiskey or gin)?

smoked marijuana?

smoked cigarettes?

taken a handgun to school?

been suspended or expelled from school?

About how many adults have you known personally who in the past year have:

used marijuana, crack, cocaine, or other drugs?

sold or dealt drugs?

done other things that could get them in trouble with the police like stealing, selling stolen goods, mugging or assaulting others, etc)

gotten drunk or high?

FAMILY: Parental Attitudes Favorable Toward Drug Use (R10)

How wrong do your parents feel it would be for <u>you</u> to:

drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?

smoke cigarettes?

smoke marijuana?

FAMILY: Parental Attitudes Favorable to Antisocial Behavior (R11)

steal anything worth more than $5?

draw graffiti, or write things or draw pictures on buildings or other property (without the owner's permission)?

pick a fight with someone?

FAMILY: Attachment (P3)

Do you feel very close to your mother?

Do you share your thoughts and feelings with your mother?

Do you feel very close to your father?

Do you share your thoughts and feelings with your father?

FAMILY: Opportunities for Prosocial Involvement (P4)

My parents give me lots of chances to do fun things with them.

My parents ask me what I think before most family decisions affecting me are made.

If I had a personal problem, I could ask my mom or dad for help.

FAMILY: Rewards for Prosocial Involvement (P5)

My parents notice when I am doing a good job and let me know about it.

How often do your parents tell you they're proud of you for something you've done?

Do you enjoy spending time with your mother?

Do you enjoy spending time with your father?

SCHOOL: Little Commitment to School (R13)

How often do you feel that the school work you are assigned

is meaningful and important? (#55)

How interesting are most of your courses to you? (#56)

How important do you think the things you are learning in school
are going to be for your later life? (#57)

Now, thinking back over the past year in school, how often did you...

Enjoy being in school? (#58a)

Hate being in school? (#58b)

Try to do your best work in school? (#58c)

During the LAST FOUR WEEKS how many whole days have you missed...

because of illness (#59a)

because you skipped or "cut" (#59b)

for other reasons (#59c)

SCHOOL: Opportunities for Prosocial Involvement (P6)

In my school, students have lots of chances to help decide
things like class activities and rules. (#60)

There are lots of chances for students in my school to talk with a teacher one-on-one. (#61)

Teachers ask me to work on special classroom projects. (#62)

There are lots of chances for students in my school to get involved in
sports, clubs, and other school activities outside of class. (#63)

I have lots of chances to be part of class discussions or activities. (#64)

SCHOOL: Rewards for Prosocial Involvement (P7)

My teacher(s) notices when I am doing a good job and lets me know about it. (#65)

The school lets my parents know when I have done something well. (#66)

I feel safe at my school. (#67)

My teachers praise me when I work hard in school. (#68)

PEER-INDIVIDUAL: Rebelliousness (R14)

I do the opposite of what people tell me, just to get them mad.

I ignore rules that get in my way.

I like to see how much I can get away with.

PEER-INDIVIDUAL: Impulsiveness (R16)

It is important to think before you act.

Do you have to have everything right away?

I often do things without thinking about what will happen.

Do you often switch from activity to activity rather than sticking to one thing at a time?

PEER-INDIVIDUAL: Antisocial Behavior (R17)

How many times in the past year (12 months) have you:

been suspended from school?

carried a handgun?

sold illegal drugs?

stolen or tried to steal a motor vehicle such as a car or motorcycle?

been arrested?

attacked someone with the idea of seriously hurting them?

been drunk or high at school?

taken a handgun to school?

PEER-INDIVIDUAL: Favorable Attitudes Toward Antisocial Behavior (R18)

How wrong do you think it is for someone your age to:

take a handgun to school?

steal anything worth more than $5?

pick a fight with someone?

attack someone with the idea of seriously hurting them?

stay away from school all day when their parents think they are at school?

PEER-INDIVIDUAL: Favorable Attitudes Toward Drug Use (R19)

How wrong do you think it is for someone your age to:

drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly?

smoke cigarettes?

smoke marijuana?

use LSD, cocaine, amphetamines or another illegal drug?

PEER-INDIVIDUAL: Perceived Risks of Drug Use (P8)

How much do you think people risk harming themselves (physically or in other ways) if they:

Smoke one or more packs of cigarettes per day?

Try marijuana once or twice?

Smoke marijuana regularly? Take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?

PEER-INDIVIDUAL: Interaction with Antisocial Peers (R20)

Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have:

been suspended from school?

carried a handgun?

sold illegal drugs?

stolen or tried to steal a motor vehicle such as a car or motorcycle?

been arrested?

dropped out of school?

PEER-INDIVIDUAL: Friends' Use of Drugs (R21)

Think of your four best friends (the friends you feel closest to). In the past year (12 months), how many of your best friends have:

smoked cigarettes?

tried beer, wine or hard liquor (for example, vodka, whiskey or gin) when their parents didn't know about it?

used marijuana?

used LSD, cocaine, amphetamines, or other illegal drugs?

PEER-INDIVIDUAL: Sensation Seeking (R22)

How many times have you done the following things?

Done what feels good no matter what.

Done something dangerous because someone dared you to do it.

Done crazy things even if they are a little dangerous.

PEER-INDIVIDUAL: Rewards for Antisocial Involvement (R23)

What are the chances you would be seen as cool if you:

smoked cigarettes?

began drinking alcoholic beverages regularly,
that is, at least once or twice a month?

smoked marijuana?

carried a handgun?

PEER-INDIVIDUAL: Social Skills (P10)

You're looking at CD's in a music store with a friend. You look up and see her slip a CD under her coat. She smiles and says "Which one do you want? Go ahead, take it while nobody's around." There is nobody in sight, no employees and no other customers. What would you do now?

Ignore her
Grab a CD and leave the store
Tell her to put the CD back
Act like it's a joke, and ask her to put the CD back

It's 8:00 on a weeknight and you are about to go over to a friend's home when your mother asks you where you are going. You say "Oh, just going to go hang out with some friends." She says, "No, you'll just get into trouble if you go out. Stay home tonight." What would you do now? Leave the house anyway

Explain what you are going to do with your friends, tell her when you'd get home, and ask if you can go out
Not say anything and start watching TV
Get into an argument with her

You are visiting another part of town, and you don't know any of the people your age there. You are walking down the street, and some teenager you don't know is walking toward you. He is about your size, and as he is about to pass you, he deliberately bumps into you and you almost lose your balance. What would you say or do?

Push the person back
Say "Excuse me" and keep on walking
Say "Watch where you're going" and keep on walking
Swear at the person and walk away

You are at a party at someone's house, and one of your friends offers you a drink containing alcohol. What would you say or do?

Drink it
Tell your friend "No thanks, I don't drink" and suggest that you and your friend go and do something else
Just say "No, thanks" and walk away
Make up a good excuse, tell your friend you had something else to do, and leave

PEER-INDIVIDUAL: Belief in the Moral Order (P11)

I think it is okay to take something without asking if you can get away with it.

I think sometimes it's okay to cheat at school.

It is all right to beat up people if they start the fight.

It is important to be honest with your parents, even if they become upset or you get punished.