Community-Level Youth Development Evaluation

CLYDE SURVEY

Example report
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**Tioga County
2021 Report for Grades 8, 10, 12**

Prepared with ♥ by the Catalyst Insight Team

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I. Introduction

Welcome to the *Community-Level Youth Development Evaluation* (CLYDE) summary report. This report contains findings from **Tioga County**.

CLYDE is a **COMMUNITY** survey. Along with self-report questions about **drug use and personal behaviors**, the survey asks youth for perceptions about their community **across four domains**.

Community	School	Family	Peer/Individual

CLYDE was modeled after the Communities That Care (CTC) Youth Survey, a nationally validated instrument developed at the University of Washington to assess youth attitudes, behaviors, and community risk and protective factors.

The CLYDE Survey **satisfies all Drug-Free Communities Core Measure requirements** while collecting complementary data to assist communities in **assessing** local issues and their root causes, building community **capacity**, **planning** and **implementing** interventions, and **evaluating** community processes and outcomes.

In order to best ensure that students are truthful in their responses, CLYDE has several built-in checks. Students who fail one or more of the checks are excluded from the survey analysis. These checks are:

- Students are asked how honest they were on the survey
- Students are asked if they used a fictional drug in the past 30 days
- Students are screened for impossibly high levels of drug use
- Student age is checked against reported grade level for mismatch
- Students must complete at least 20% of the survey

In this survey administration **63 of 870 (7.2%)** total respondents were excluded from the analysis.

See *Section VII* of this report for more on CLYDE's theory and design, resources to leverage CLYDE data for population-level change, and additional links to best practices and evidence-based programs.

II. Demographics

Table 1. Survey Response Totals

Report Level	Total Valid Responses
Tioga County	**807**

Table 2. Gender Identity

Gender Identity	#	%
Male	387	48.0%
Female	368	45.7%
Other gender identity	31	3.8%
Prefer not to answer	20	2.5%
Total	**806**	**100%**

Table 3. Hispanic / Latino / Latinx

Hispanic / Latino / Latinx	#	%
No	740	93.1%
Yes	55	6.9%
Total	**795**	**100%**

Table 4. Grade Level

Grade Level	#	%
6th	0	0.0%
7th	0	0.0%
8th	275	34.1%
9th	0	0.0%
10th	256	31.7%
11th	0	0.0%
12th	276	34.2%
Total	**807**	**100%**

Table 5. Age

Age	#	%
10	0	0.0%
11	0	0.0%
12	13	1.6%
13	229	28.4%
14	50	6.2%
15	212	26.3%
16	47	5.8%
17	217	26.9%
18	36	4.5%
19 or older	3	0.4%
Total	**807**	**100%**

Table 6. Race (choose one or more)

Race	#	%
American Indian or Alaska Native	34	4.2%
Asian	20	2.5%
Black or African American	22	2.7%
Native Hawaiian or Other Pacific Islander	10	1.2%
White	728	90.9%
Unknown / Other	72	9.0%
Total responding to this question	**801**	**-**

III. Drug-Free Communities Support Program (DFC) Core Measures

DFC Core Measure 1 – Past 30-Day Use measures recent youth substance use through the following questions – *In the past 30 days, on how many occasions (if any) have you...*

Q8 *a. had alcoholic beverages (beer, wine, or hard liquor) to drink - more than just a few sips?*
Q8 *q. smoked a cigarette, even just a puff?*
Q8 *b. used marijuana?*
Q8 *c. used prescription opiate pain relievers, such as Vicodin or OxyContin, without a doctor's orders?*
Q8 *d. used a prescription drug other than opiate pain relievers without a doctor's orders?*

Table 7. DFC Core Measure 1 - Past 30-Day Use

Substance	Grade 8			Grade 10			Grade 12			TOTAL		
	%	n	Nat %	%	n	Nat %	%	n	Nat %	%	n	Nat %
Alcohol	7.1	268	7.9	17.4	247	18.4	32.8	265	29.3	19.1	780	18.2
Cigarettes	1.8	274	2.3	6.1	247	3.4	5.2	269	5.7	4.3	790	3.7
Marijuana	1.9	270	6.6	12.6	246	18.4	23.6	267	22.3	12.6	783	15.6
Any Rx	0.7	269	N/A	1.2	248	N/A	1.9	264	N/A	1.3	781	N/A

Figure 1. DFC Core Measure 1 - Past 30-Day Use (Lower is Better)

Past 30-Day Substance Use
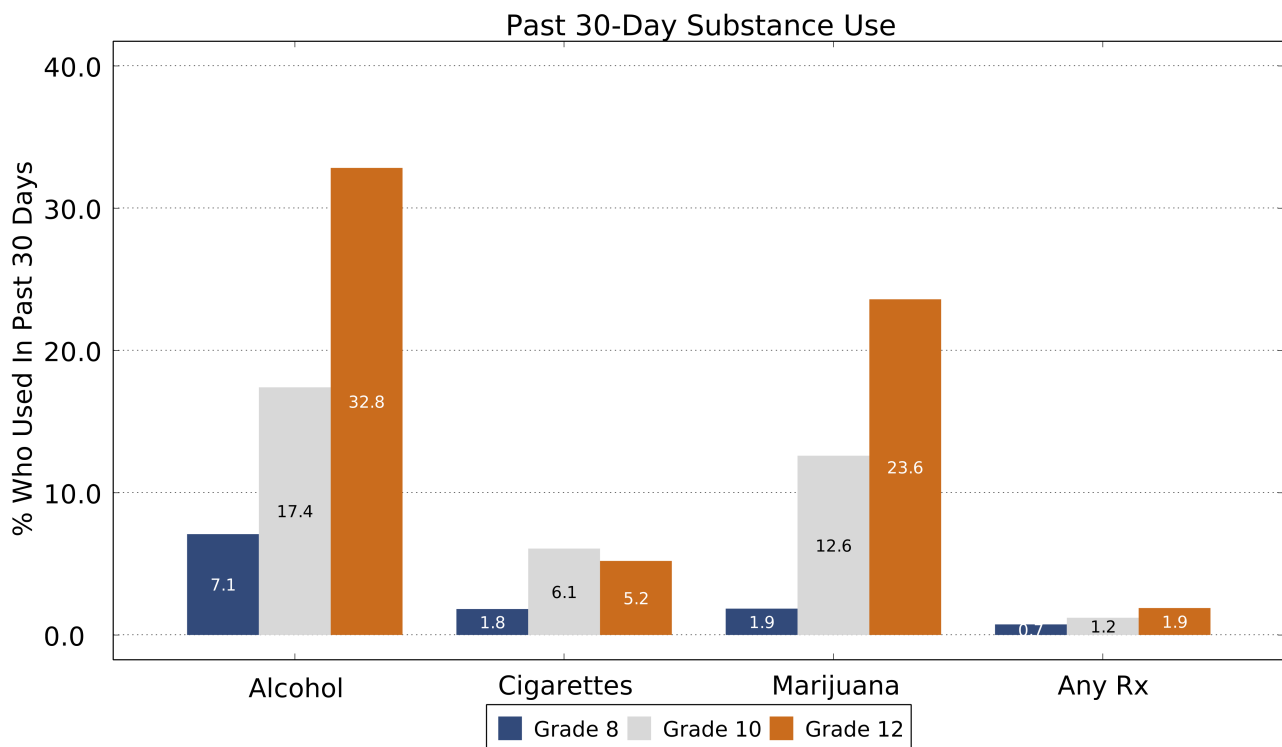
% represents the percentage of students who used the specified substance

n (sample size) specifies the number of students who answered the question

Nat % represents the 2020 national average as reported by the Monitoring the Future survey (monitoringthefuture.org)

DFC Core Measure 2 – Perception of Harm of Substance Use measures student perception of harm of substance use through the following questions – *How much do you think people risk harming themselves (physically or in other ways) if they...*

Q9 *f. have five or more drinks of an alcoholic beverage once or twice a week?*
Q9 *a. smoke one or more packs of cigarettes per day?*
Q9 *b. smoke marijuana regularly (once or twice a week)?*
Q9 *d. use prescription drugs not prescribed to them?*

Table 8. DFC Core Measure 2 - Perception of Harm of Substance Use, % responding with "moderate risk" or "great risk"

Substance	Grade 8		Grade 10		Grade 12		TOTAL	
	%	n	%	n	%	n	%	n
Alcohol	58.7	264	58.8	250	56.3	268	57.9	782
Cigarettes	75.1	265	80.4	250	79.2	269	78.2	784
Marijuana	51.9	266	31.5	251	29.2	267	37.6	784
Any Rx	74.0	265	78.1	247	81.1	264	77.7	776

Figure 2. DFC Core Measure 2 - Perception of Harm of Substance Use (Higher is Better)
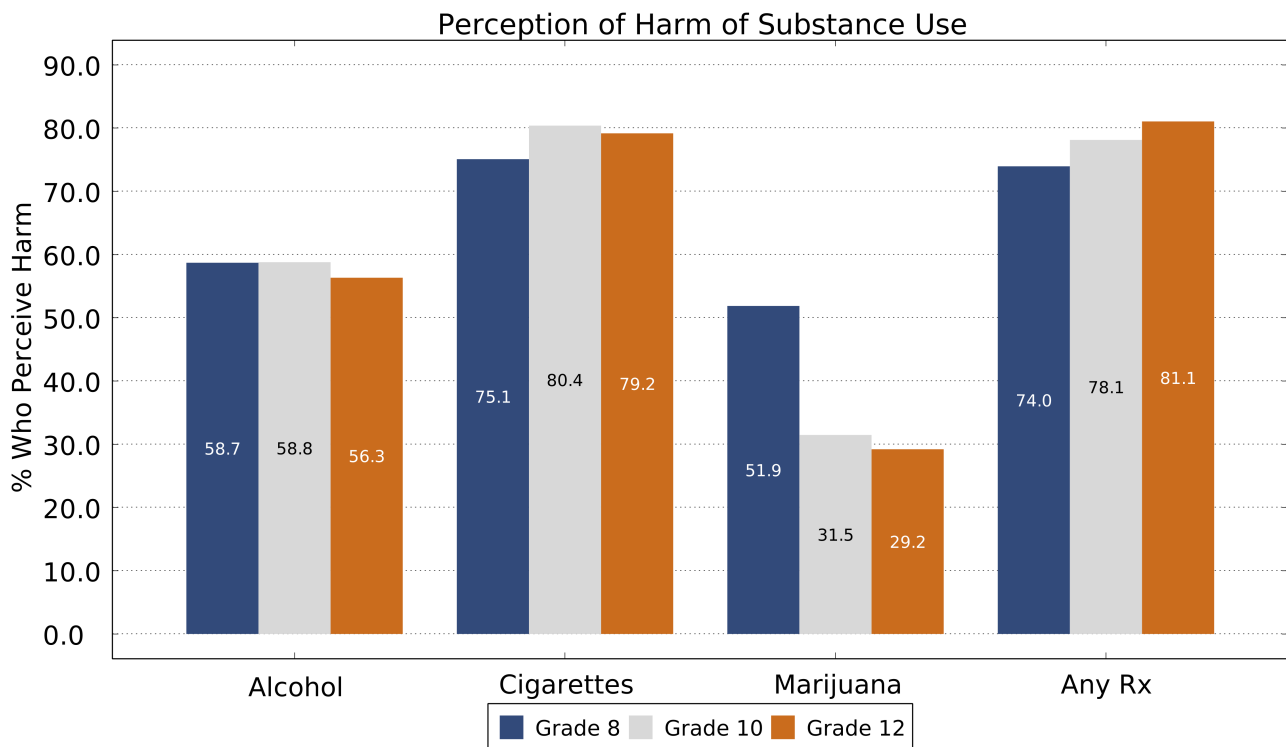
Perception of Harm of Substance Use

DFC Core Measure 3 – Perception of Parental Disapproval of Substance Use measures student perception of parental disapproval of substance use through the following questions – *How wrong do your parents feel it would be for you to...*

Q10 *e. have one or two drinks of an alcoholic beverage nearly every day?*
Q10 *a. smoke cigarettes?*
Q10 *b. smoke marijuana?*
Q10 *d. use prescription drugs not prescribed to you?*

Table 9. DFC Core Measure 3 - Perception of Parental Disapproval of Substance Use, % responding with "wrong" or "very wrong"

Substance	Grade 8		Grade 10		Grade 12		TOTAL	
	%	n	%	n	%	n	%	n
Alcohol	90.0	269	93.3	253	88.1	268	90.4	790
Cigarettes	97.0	269	95.7	254	93.3	270	95.3	793
Marijuana	91.1	269	80.6	253	65.4	269	79.0	791
Any Rx	94.7	265	94.1	253	95.9	268	94.9	786

Figure 3. DFC Core Measure 3 - Perception of Parental Disapproval of Substance Use (Higher is Better)

Perception of Parental Disapproval of Substance Use

DFC Core Measure 4 – Perception of Peer Disapproval of Substance Use

measures student perception of peer disapproval of substance use through the following questions – *How wrong do your friends feel it would be for you to...*

Q11 *a. have one or two drinks of an alcoholic beverage nearly every day?*
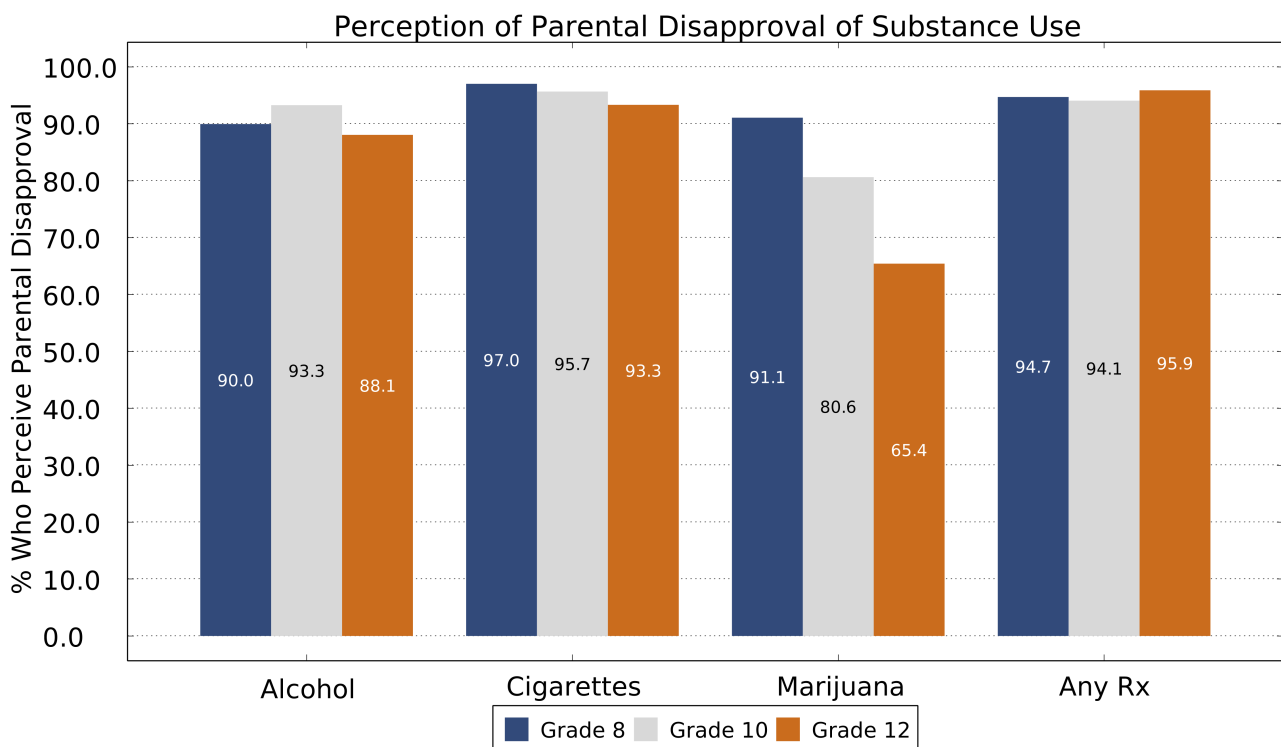**Q11** *b. smoke tobacco?*
Q11 *c. smoke marijuana?*
Q11 *d. use prescription drugs not prescribed to you?*

Table 10. DFC Core Measure 4 - Perception of Peer Disapproval of Substance Use, % responding with "wrong" or "very wrong"

Substance	Grade 8		Grade 10		Grade 12		TOTAL	
	%	n	%	n	%	n	%	n
Alcohol	76.6	269	64.8	250	51.9	266	64.5	785
Cigarettes	82.8	268	73.6	250	64.2	268	73.5	786
Marijuana	79.6	269	54.6	251	38.3	264	57.7	784
Any Rx	87.3	267	85.1	249	83.9	267	85.4	783

Figure 4. DFC Core Measure 4 - Perception of Peer Disapproval of Substance Use (Higher is Better)

Perception of Peer Disapproval of Substance Use
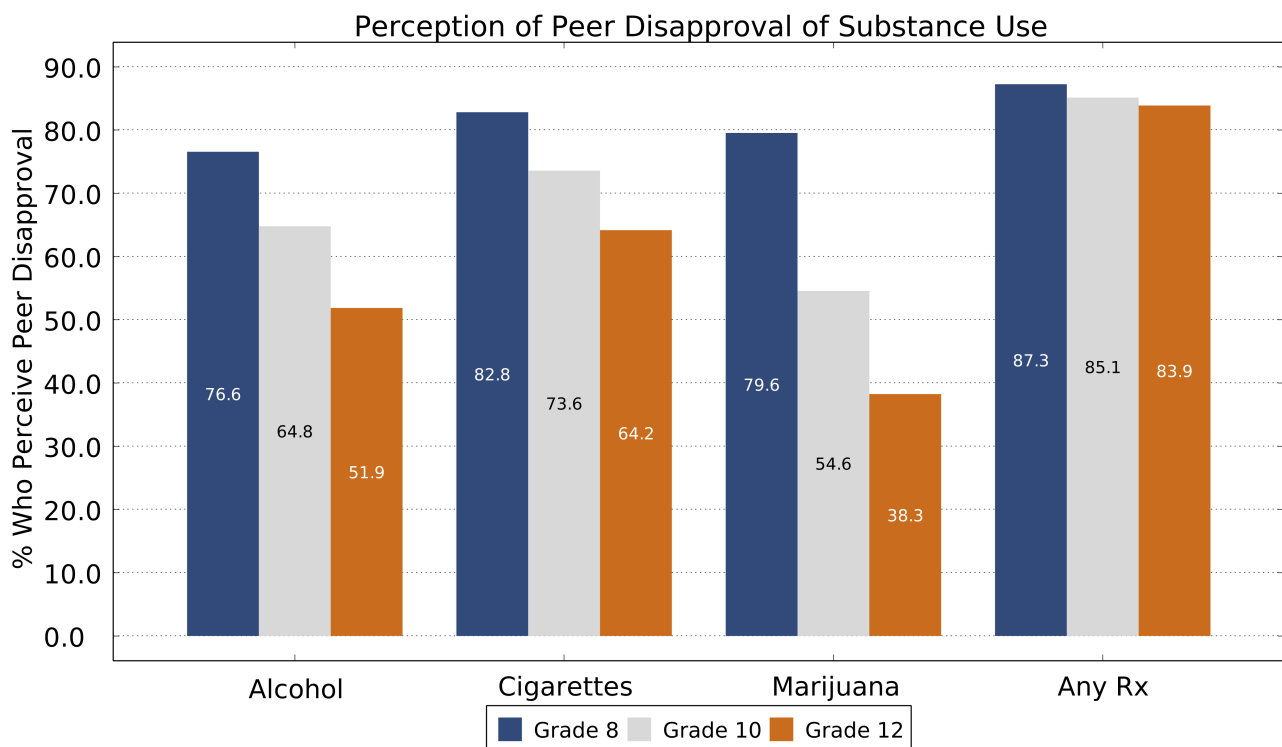
IV. Developmental Risk and Protective Factors

The CLYDE Survey uses the *Communities that Care* risk and protective factor framework designed by the Social Development Research Group at the University of Washington. This framework is a rigorously studied [1] valid set of metrics associated with youth developmental risk and protection. These risk and protective factors are across four domains – community, school, family, and peer/individual. Each risk and protective factor has been correlated with problem behaviors in youth.

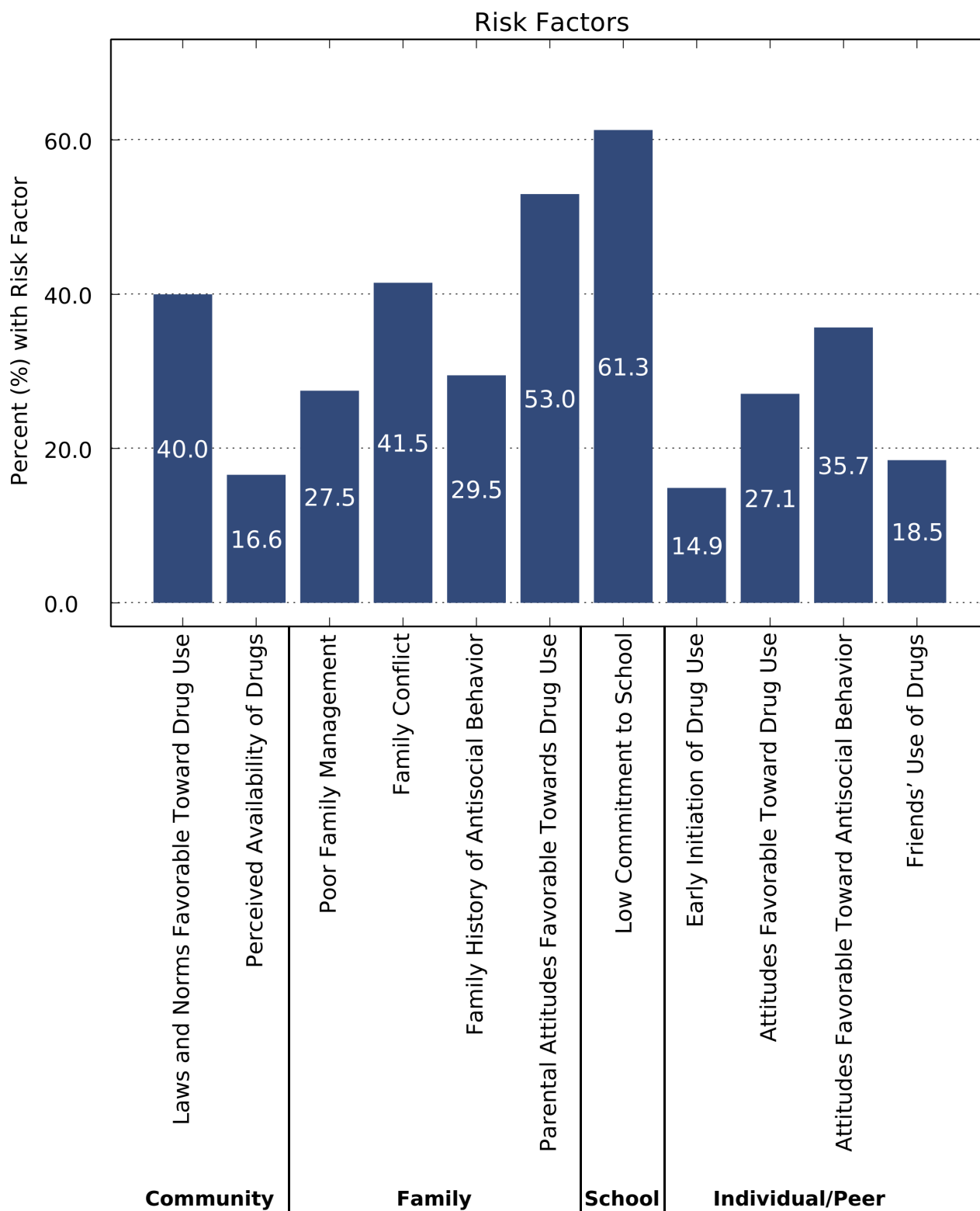For more information on the survey items that feed into each risk and protective factor, please see *Section VI. Risk and Protective Factor Scale Items*. For more information on the research behind the risk and protective factor framework, please see *Section VII. Resources.*

Table 11. Youth Risk Factors and Associated Problem Behaviors

Risk Factor	PROBLEM BEHAVIOR					
	Substance Abuse	Delinquency	Teen Pregnancy	School Drop-Out	Violence	Depression
COMMUNITY DOMAIN						
Laws and Norms Favorable Toward Drug Use	X	X			X	
Perceived Availability of Drugs	X	X			X	
FAMILY DOMAIN						
Poor Family Management	X	X	X	X	X	X
Family Conflict	X	X	X	X	X	X
Family History of Antisocial Behavior	X	X	X	X	X	X
Parental Attitudes Favorable Towards Drug Use	X	X			X	
SCHOOL DOMAIN						
Low Commitment to School	X	X	X	X	X	
INDIVIDUAL / PEER DOMAIN						
Early Initiation of Drug Use	X	X	X	X	X	
Attitudes Favorable Toward Drug Use	X	X	X	X		
Attitudes Favorable Toward Antisocial Behavior	X	X	X	X	X	X
Friends' Use of Drugs	X	X	X	X	X	

1. Abigail A. Fagan, J. David Hawkins, David P. Farrington, and Richard F. Catalano. **Communities that Care: Building Community Engagement and Capacity to Prevent Youth Behavior Problems** (Oxford University Press, 2019).

Figure 5. Risk Factors by Domain (Lower is Better)

Risk Factors

Figure 6. Protective Factors by Domain (Higher is Better)
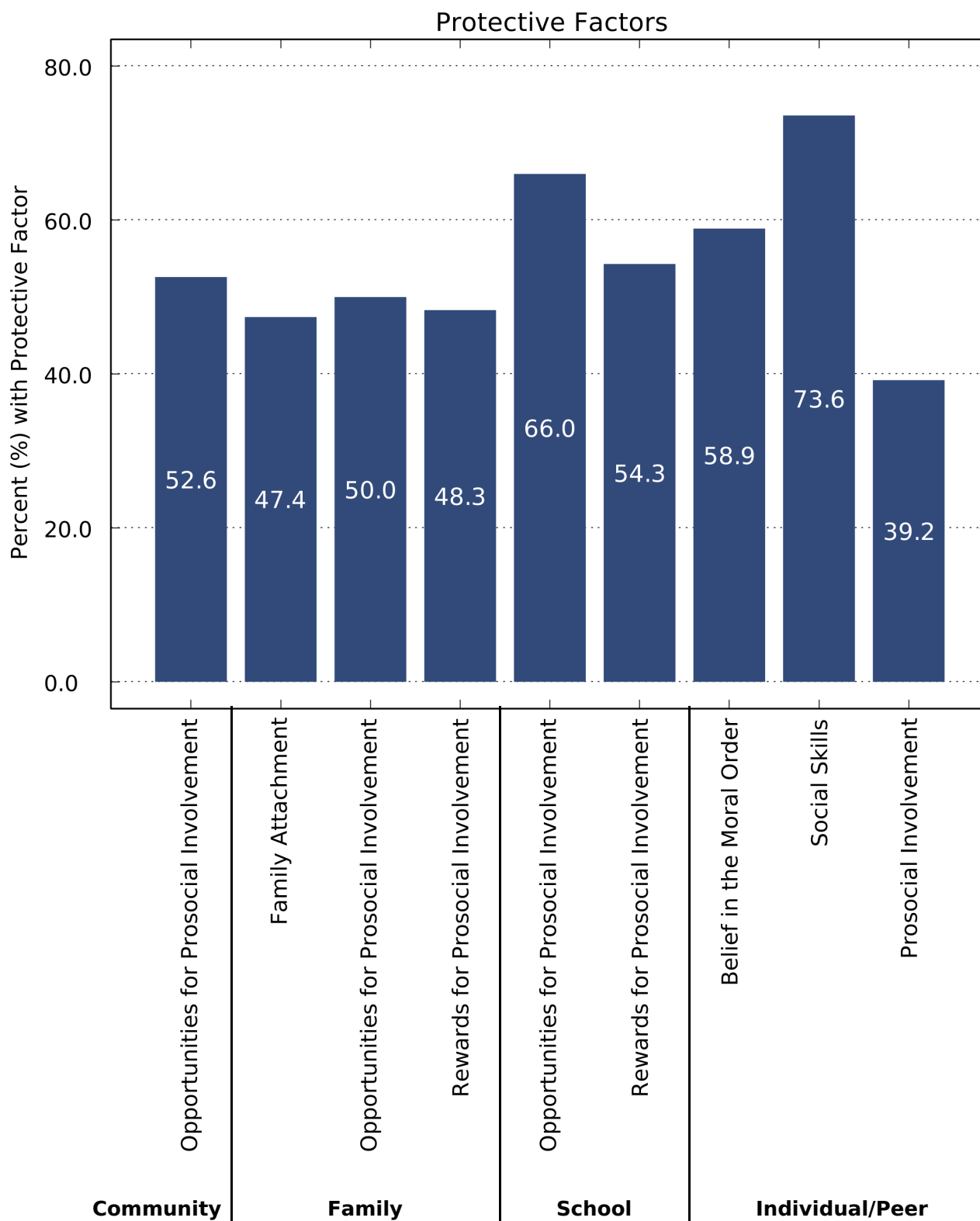
Protective Factors

Community bars:
- Opportunities for Prosocial Involvement: 52.6
- Family Attachment: 47.4

Family bars:
- Opportunities for Prosocial Involvement: 50.0
- Rewards for Prosocial Involvement: 48.3

School bars:
- Opportunities for Prosocial Involvement: 66.0
- Rewards for Prosocial Involvement: 54.3

Individual/Peer bars:
- Belief in the Moral Order: 58.9
- Social Skills: 73.6
- Prosocial Involvement: 39.2

Table 12. Percent with Risk Factors by Grade

Risk Factor	Grade			
	8th	10th	12th	TOTAL
Community				
Laws and Norms Favorable Toward Drug Use	37.9	41.7	40.4	40.0
Perceived Availability of Drugs	14.1	16.9	18.8	16.6
Family				
Poor Family Management	30.4	22.3	29.4	27.5
Family Conflict	45.0	39.8	39.8	41.5
Family History of Antisocial Behavior	27.6	27.5	33.1	29.5
Parental Attitudes Favorable Towards Drug Use	46.1	51.2	61.7	53.0
School				
Low Commitment to School	59.5	67.8	57.0	61.3
Individual / Peer				
Early Initiation of Drug Use	8.9	17.9	18.2	14.9
Attitudes Favorable Toward Drug Use	20.0	29.7	32.0	27.1
Attitudes Favorable Toward Antisocial Behavior	30.7	36.9	39.5	35.7
Friends' Use of Drugs	14.6	18.7	22.3	18.5

Table 13. Percent with Protective Factors by Grade

Protective Factor	Grade			
	8th	10th	12th	TOTAL
Community				
Opportunities for Prosocial Involvement	58.5	49.1	50.2	52.6
Family				
Family Attachment	53.3	41.2	47.5	47.4
Opportunities for Prosocial Involvement	62.4	45.3	42.2	50.0
Rewards for Prosocial Involvement	58.4	45.5	41.0	48.3
School				
Opportunities for Prosocial Involvement	70.6	61.9	65.3	66.0
Rewards for Prosocial Involvement	58.8	56.9	47.5	54.3
Individual / Peer				
Belief in the Moral Order	61.3	67.8	48.5	58.9
Social Skills	81.0	70.1	69.8	73.6
Prosocial Involvement	39.1	39.8	38.7	39.2

V. Other Key Metrics

Prevalence of Substance Use

Table 14. Lifetime Use of Substance by Grade

In your <u>lifetime</u>, on how many occasions (if any) have you...

Substance	% Reporting ANY Usage by Grade			
	8th	10th	12th	TOTAL
a. had alcoholic beverages (beer, wine, or hard liquor) to drink - more than just a few sips?	20.5	38.5	60.8	39.9
b. used marijuana?	3.7	18.7	37.5	19.9
c. used prescription opiate pain relievers, such as Vicodin or OxyContin, without a doctor's orders?	3.0	5.2	4.5	4.2
d. used a prescription drug other than opiate pain relievers without a doctor's orders?	2.2	6.4	6.4	5.0
e. used hash oil or dabs?	2.6	9.2	18.7	10.1
f. eaten marijuana or hash oil (in brownies, cakes, cookies, candy, etc.)?	3.7	11.7	25.9	13.7
g. used heroin?	0.0	0.0	0.0	0.0
h. used a non-prescription cough or cold medicine (robos, DXM, etc.) to get high?	1.1	5.2	5.3	3.8
i. drank energy drinks with caffeine (like Red Bull, Monster, Rockstar, or 5-Hour-Energy)?	53.2	64.1	67.9	61.7
j. used LSD (acid) or other hallucinogens (like "shrooms" or PCP)?	0.7	3.6	7.1	3.8
k. used cocaine (in powder form) or crack (in rock form)?	0.4	0.8	1.5	0.9
m. used MDMA (ecstasy, X, molly)?	0.0	0.4	1.1	0.5
n. used an electronic cigarette or vape pen (like Juul) with nicotine?	13.6	26.0	39.3	26.2
o. used an electronic cigarette or vape pen (like Juul) with marijuana?	3.7	15.4	26.7	15.3
p. used CBD (in oil, edible, or any other form)?	3.6	15.0	23.4	13.9
q. smoked a cigarette, even just a puff?	8.0	15.8	21.6	15.1
r. used smokeless tobacco (snus, snuff, chew)?	3.3	5.6	10.1	6.3
s. used methamphetamine (meth, crank, speed)?	0.0	1.2	0.0	0.4
t. sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high?	3.0	6.0	4.1	4.3

Table 15. Past 30 Day Use of Substance by Grade

In the past 30 days, on how many occasions (if any) have you...

Substance	% Reporting ANY Usage by Grade			
	8th	10th	12th	TOTAL
a. had alcoholic beverages (beer, wine, or hard liquor) to drink - more than just a few sips?	7.1	17.4	32.8	19.1
b. used marijuana?	1.9	12.6	23.6	12.6
c. used prescription opiate pain relievers, such as Vicodin or OxyContin, without a doctor's orders?	0.4	0.8	1.1	0.8
d. used a prescription drug other than opiate pain relievers without a doctor's orders?	0.4	0.4	1.5	0.8
e. used hash oil or dabs?	1.5	5.6	8.8	5.2
f. eaten marijuana or hash oil (in brownies, cakes, cookies, candy, etc.)?	1.5	5.3	8.0	4.9
g. used heroin?	0.0	0.0	0.0	0.0
h. used a non-prescription cough or cold medicine (robos, DXM, etc.) to get high?	0.0	0.8	1.1	0.6
i. drank energy drinks with caffeine (like Red Bull, Monster, Rockstar, or 5-Hour-Energy)?	37.0	42.7	43.0	40.9
j. used LSD (acid) or other hallucinogens (like "shrooms" or PCP)?	0.7	0.4	2.2	1.1
k. used cocaine (in powder form) or crack (in rock form)?	0.0	0.0	0.4	0.1
m. used MDMA (ecstasy, X, molly)?	0.0	0.0	0.0	0.0
n. used an electronic cigarette or vape pen (like Juul) with nicotine?	7.0	17.5	23.6	15.9
o. used an electronic cigarette or vape pen (like Juul) with marijuana?	1.9	9.3	14.4	8.5
p. used CBD (in oil, edible, or any other form)?	1.8	4.5	6.8	4.3
q. smoked a cigarette, even just a puff?	1.8	6.1	5.2	4.3
r. used smokeless tobacco (snus, snuff, chew)?	1.8	1.6	1.5	1.6
s. used methamphetamine (meth, crank, speed)?	0.0	0.0	0.0	0.0
t. sniffed glue, breathed the contents of an aerosol spray can, or inhaled other gases or sprays, in order to get high?	1.1	0.8	0.7	0.9

Table 16. Binge Drinking

Binge Drinking	Grade 8	Grade 10	Grade 12	TOTAL
Percentage of students reporting drinking five or more alcoholic drinks in a row in the last two weeks.	3.7%	9.1%	17.6%	10.2%

Sources of Access and Locations of Use of Select Substances

Table 17. Sources of Access to Alcohol By Grade

If you <u>drank alcohol</u> (more than a sip or taste) in the past year, <u>how did you usually get it</u>?

Source	8th	10th	12th	TOTAL
I did not drink alcohol in the past year	81.9%	63.9%	41.2%	62.1%
Sources of alcohol for those who used (more than one response allowed)				
I got it from home without my parents' permission	23.3%	37.2%	20.3%	25.8%
I got it from home with my parents' permission	37.2%	39.7%	50.3%	45.1%
I got it from someone I know under age 21	2.3%	19.2%	28.0%	21.2%
I got it from someone I know age 21 or older	27.9%	26.9%	39.9%	34.1%
I got it at a party	20.9%	23.1%	42.7%	33.3%
I got it at a local festival or community event	0.0%	2.6%	4.2%	3.0%
I got it from my brother or sister	14.0%	14.1%	10.5%	12.1%
I got it from another relative	18.6%	5.1%	10.5%	10.2%
I bought it myself with a fake ID	2.3%	0.0%	2.1%	1.5%
I bought it myself without a fake ID	0.0%	0.0%	0.7%	0.4%
A stranger bought it for me	0.0%	3.8%	2.8%	2.7%
I took it from a store or shop	0.0%	1.3%	1.4%	1.1%
I got it at work	0.0%	0.0%	0.7%	0.4%
I bought it over the internet	0.0%	0.0%	0.0%	0.0%
Other	20.9%	17.9%	9.1%	13.6%

Table 18. Locations of Alcohol Use By Grade

If you <u>drank alcohol</u> (more than a sip or taste) in the past year, <u>where did you drink it</u>?

Location	8th	10th	12th	TOTAL
I did not drink alcohol in the past year	82.7%	64.5%	41.1%	62.4%
Locations of alcohol use for those who used (more than one response allowed)				
At my home	73.2%	74.0%	62.8%	67.7%
At someone else's home	34.1%	48.1%	69.7%	57.8%
At an open area like a park, beach, field, back road, woods, or a street corner	12.2%	7.8%	17.9%	14.1%
At a sporting event or concert	0.0%	2.6%	6.9%	4.6%
At a local festival or community event	0.0%	7.8%	6.2%	5.7%
At a restaurant, bar, or a nightclub	2.4%	1.3%	6.9%	4.6%
At an empty building or construction site	0.0%	0.0%	2.1%	1.1%
At a hotel / motel	0.0%	6.5%	5.5%	4.9%
In a car	7.3%	11.7%	13.1%	11.8%
At school	2.4%	2.6%	1.4%	1.9%
In another place	22.0%	20.8%	22.8%	22.1%

Table 19. Sources of Prescription Drugs By Grade

If you <u>used prescription drugs</u> without a doctor's orders in the past year, where did you get them?

Source	8th	10th	12th	TOTAL
I have not used prescription drugs without a doctor's orders in the past year	94.8%	93.5%	93.3%	93.9%
Sources of prescription drugs for those who used (more than one response allowed)				
Found them at my house	33.3%	28.6%	50.0%	38.1%
From a friend or relative for free	16.7%	7.1%	43.8%	23.8%
From a friend or relative for money	8.3%	14.3%	0.0%	7.1%
From a doctor, but I didn't follow the doctor's orders	25.0%	21.4%	31.3%	26.2%
From a drug dealer or stranger	0.0%	7.1%	25.0%	11.9%
From the internet	0.0%	0.0%	6.3%	2.4%
Another place not listed above	50.0%	28.6%	25.0%	33.3%

Substance Use - Behaviors, Mental Health, and Prevention Messaging

Table 20. Age of Onset of Substance Use

Substance	Average Age (years) of Onset			
	Grade 8	Grade 10	Grade 12	TOTAL
Marijuana	11.5	13.2	14.8	14.1
Alcohol	11.2	12.9	14.5	13.4
Cigarettes	11.3	12.2	14.1	13.0

Table 21. Perception of Youth Alcohol Use Prevalence

What percent of students at your school do you think have had beer, wine, or hard liquor in the past 30 days?

Percentage	Grade 8	Grade 10	Grade 12	TOTAL
0 - 25%	55.6%	32.8%	20.3%	35.8%
26 - 50%	22.2%	28.2%	33.0%	27.9%
51 - 75%	17.3%	27.8%	34.1%	26.6%
76 - 100%	4.9%	11.2%	12.6%	9.7%

Table 22. Prevention Messaging

During the past 12 months, have you seen any prevention messages in your school or community (television, radio, posters, etc.) that talk about the dangers of drug use? (more than one response allowed)

Prevention Message Type	Grade 8	Grade 10	Grade 12	TOTAL
Yes, smoking prevention messages	51.1%	56.9%	52.8%	53.6%
Yes, alcohol use prevention messages	40.3%	36.6%	26.6%	34.3%
Yes, prescription drug prevention messages	26.0%	26.3%	23.8%	25.3%
Yes, other drug use prevention messages	35.5%	37.9%	32.9%	35.4%
No	41.1%	36.6%	38.5%	38.7%

Table 23. Driving While Under the Influence

During the past 30 days, how many times did you...

Behavior	% Reporting 1 or More Times (by Grade)			
	8th	10th	12th	TOTAL
a. RIDE in a car or other vehicle driven by someone who had been drinking alcohol?	15.0	13.3	10.8	13.0
b. DRIVE a car or other vehicle when you had been drinking alcohol?	2.1	2.1	6.2	3.6
c. RIDE in a car or other vehicle driven by someone who had been using marijuana?	9.2	13.4	17.8	13.6
d. DRIVE a car or other vehicle when you had been using marijuana?	3.8	5.7	9.0	6.2
e. RIDE in a car or other vehicle driven by someone who had been misusing prescription drugs?	1.7	2.6	3.1	2.5
f. DRIVE a car or other vehicle when you had been misusing prescription drugs?	0.8	2.2	3.1	2.1

Table 24. Bullying

Bullying - During the past year (12 months), have you ever...

Behavior	% Reporting "Yes" (by Grade)			
	8th	10th	12th	TOTAL
a. bullied someone?	13.3	15.4	13.0	13.9
b. been bullied on school property?	37.0	33.5	23.8	31.2
c. been bullied when you were NOT on school property?	28.3	27.6	25.6	27.1
d. been electronically bullied (through e-mail, chat rooms, instant messaging, websites, or texting)?	25.5	29.3	26.8	27.2

Table 25. Mental Health

Statement	% Reporting "Yes" (by Grade)			
	8th	10th	12th	TOTAL
76. Sometimes I think that life is not worth it.	34.4	46.6	43.0	41.3
77. At times I think I am no good at all.	44.3	57.2	51.4	50.9
78. All in all, I am inclined to think that I am a failure.	29.5	41.8	32.9	34.6
79. In the past year, have you felt depressed or sad MOST days, even if you felt okay sometimes?	44.9	52.1	45.6	47.4

VI. Risk And Protective Factor Scale Items

The developmental risk and protective factors reported through CLYDE are calculated by analyzing several survey items that measure the same concept or idea. In this section, survey items that feed into each risk and protective factor are listed.

Risk Factor Scale Items

Table 26. Risk Scale Items

COMMUNITY	**Community Laws and Norms Favorable Toward Drug Use**
	24. If a kid smoked marijuana in your neighborhood would he or she be caught by the police?
	26. If a kid carried a handgun in your neighborhood would he or she be caught by the police?
	25. 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?
	16. How wrong would most adults (over 21) in your neighborhood think it is for kids your age to: a. to use marijuana? b. to drink alcohol? c. to smoke cigarettes?
	Perceived Availability of Drugs
	19. 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?
	20. If you wanted to get some cigarettes, how easy would it be for you to get some?
	21. If you wanted to get a drug like cocaine, LSD, or amphetamines, how easy would it be for you to get some?
	22. If you wanted to get some marijuana, how easy would it be for you to get some?
FAMILY	**Poor Family Management**
	27. The rules in my family are clear.
	28. My parents ask if I've gotten my homework done.
	29. When I am not at home, one of my parents knows where I am and who I am with.
	30. Would your parents know if you did not come home on time?
	31. My family has clear rules about alcohol and drug use.
	32. If you drank some beer or wine or hard liquor (for example vodka, whiskey or gin) without your parents' permission, would you be caught by your parents?
	33. If you carried a handgun without your parents' permission, would you be caught by your parents?
	34. If you skipped school, would you be caught by your parents?
	Family Conflict
	39. People in my family often insult or yell at each other.
	40. People in my family have serious arguments.
	41. We argue about the same things in my family over and over.
	Parental Attitudes Favorable Towards Drug Use
	10. How wrong do your parents feel it would be for you to: c. drink beer, wine or hard liquor (for example, vodka, whiskey or gin) regularly (at least once or twice a month)? a. smoke cigarettes? b. smoke marijuana?

Table 26 (Continued). Risk Scale Items

FAMILY	**Family History of Antisocial Behavior**
	12. Has anyone in your family ever had a severe alcohol or drug problem?
	14. Have any of your brothers or sisters ever: a. drunk beer, wine or hard liquor (for example, vodka, whiskey or gin)? b. smoked marijuana? c. smoked cigarettes? d. taken a handgun to school? e. been suspended or expelled from school?
	80. About how many adults (over 21) have you known personally who in the past year have: a. used marijuana, crack, cocaine, or other drugs? b. sold or dealt drugs? c. done other things that could get them in trouble with the police like stealing, selling stolen goods, mugging or assaulting others, etc.? d. gotten drunk or high?
SCHOOL	**Low Commitment to School**
	51. During the LAST FOUR WEEKS how many whole days of school have you missed because you skipped or "cut"?
	52. How often do you feel that the school work you are assigned is meaningful and important?
	53. How interesting are most of your courses to you?
	54. How important do you think the things you are learning in school are going to be for your later life?
	55. Now, thinking back over the past year in school, how often did you… a. enjoy being in school? b. hate being in school? c. try to do your best work in school?
INDIVIDUAL / PEER	**Early Initiation of Drug Use**
	15. How old were you when you first: a. smoked marijuana? b. smoked a cigarette, even just a puff? c. had more than a sip or two of beer, wine or hard liquor (for example, vodka, whiskey, or gin)? d. began drinking alcoholic beverages regularly, that is, at least once or twice a month?
	Attitudes Favorable Toward Drug Use
	18. How wrong do you think it is for someone your age to: a. have one or two drinks of an alcoholic beverage nearly everyday? b. smoke cigarettes? c. smoke marijuana? d. use LSD, cocaine, amphetamines, or another illegal drug?
	Attitudes Favorable Toward Antisocial Behavior
	18. How wrong do you think it is for someone your age to: e. take a handgun to school? f. steal something worth more than $5? g. pick a fight with someone? h. attack someone with the idea of seriously hurting them? i. stay away from school all day when their parents think they are at school?

Table 26 (Continued). Risk Scale Items

INDIVIDUAL / PEER	**Friends' Use of Drugs**
	17. 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: 　　a. smoked cigarettes? 　　b. tried beer, wine or hard liquor (for example, vodka, whiskey or gin) when their parents didn't know about it? 　　c. used marijuana? 　　d. used LSD, cocaine, amphetamines, or other illegal drugs?

Protective Factor Scale Items

Table 27. Protective Scale Items

COMMUNITY	**Opportunities for Prosocial Involvement**
	35. Which of the following activities for people your age are available in your community? 　　a. Sports teams 　　b. Scouting 　　c. Boys and girls clubs 　　d. 4-H clubs 　　e. Service clubs
	74. There are lots of adults in my neighborhood I could talk to about something important.
FAMILY	**Family Attachment**
	42. Do you feel very close to your mother?
	43. Do you share your thoughts and feelings with your mother?
	44. Do you share your thoughts and feelings with your father?
	45. Do you feel very close to your father?
	Opportunities for Prosocial Involvement
	46. My parents ask me what I think before most family decisions affecting me are made.
	47. If I had a personal problem, I could ask my mom or dad for help.
	48. My parents give me lots of chances to do fun things with them.
	Rewards for Prosocial Involvement
	36. My parents notice when I am doing a good job and let me know about it.
	37. How often do your parents tell you they're proud of you for something you've done?
	50. Do you enjoy spending time with your father?
	49. Do you enjoy spending time with your mother?
SCHOOL	**Opportunities for Prosocial Involvement**
	57. In my school, students have lots of chances to help decide things like class activities and rules.
	58. There are lots of chances for students in my school to talk with a teacher one-to-one.
	59. Teachers ask me to work on special classroom projects.
	60. There are lots of chances for students in my school to get involved in sports, clubs, or other school activities outside of class.
	61. There are lots of chances to be part of class discussions or activities.

Table 27 (Continued). Protective Scale Items

SCHOOL	**Rewards for Prosocial Involvement**
	62. My teacher(s) notices when I am doing a good job and lets me know about it.
	63. The school lets my parents know when I have done something well.
	64. I feel safe at my school.
	65. My teachers praise me when I work hard in school.
INDIVIDUAL / PEER	**Belief in the Moral Order**
	70. I think it is okay to take something without asking if you can get away with it.
	71. I think sometimes it's okay to cheat at school.
	72. It is all right to beat up people if they start the fight.
	73. It is important to be honest with your parents, even if they become upset or you get punished.
	Social Skills
	66. You're looking at DVD's in a store with a friend. You look up and see her slip a DVD 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?
	67. 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?
	68. 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?
	69. 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?
	Prosocial Involvement

	38. How many times in the past year (12 months) have you:
	    a. participated in clubs, organizations or activities at school?
	    b. done extra work on your own for school?
	    c. volunteered to do community service?

VII. Resources

CLYDE Theory and Design

CLYDE was modeled after the *Communities That Care Youth Survey* (CTC Youth Survey), which is a public domain survey owned by the United States Substance Abuse and Mental Health Services Administration. The CTC Youth Survey was developed by Drs. J. David Hawkins and Richard Catalano at the University of Washington's Social Development Research Group. The survey has been administered and studied internationally, and it has been proven to be a valid and reliable instrument for gathering data from middle- and high-school youth.

For more on the background and effectiveness of the CTC Youth Survey, see:

https://safesupportivelearning.ed.gov/survey/communities-care-youth-survey
https://pubmed.ncbi.nlm.nih.gov/1529040/

Risk and Protective Factors

CLYDE asks many questions about different aspects of young people's lives. These questions may be analyzed on their own, but they become more powerful when they are grouped into risk and protective factors. These factors are calculated based on research by the University of Washington's Social Development Research Group, and they give a picture of community health across four domains – community, school, family, and peer/individual. The risk factors in this report have been correlated with problem youth behaviors, and the protective factors act as "buffers" against bad influences and unhealthy behaviors.

For more on the risk and protective factors in the CLYDE survey, see:

https://www.samhsa.gov/sites/default/files/20190718-samhsa-risk-protective-factors.pdf

Using Your Survey Results

Results from the CLYDE survey are intended to be used for community assessment, coalition and community capacity building, program planning, and evaluation purposes. The data gathered through CLYDE can be leveraged to change norms and practices that will improve overall community health over time.

For more on ways to use your survey results, see the Community Toolbox – a program of the University of Kentucky:

https://ctb.ku.edu/en