

2021 United Way of Addison County Youth Survey



Results for Addison Central Supervisory Union

FEBRUARY 2022

Prepared by: Pacific Institute for Research and Evaluation

Acknowledgments

The 2021 Addison County Youth Survey was conducted, and this report was prepared, for the United Way of Addison County (UWAC), by the Pacific Institute for Research and Evaluation (PIRE). Funding was provided by UWAC's Drug Free Communities grant from the Centers for Disease Control (CDC). The time and willingness of Addison County school staff and students to participate in the survey is gratefully acknowledged.

Questions regarding the survey or the data presented here should be directed to Amy Livingston at 802-490-5071, or <u>alivingston@pire.org</u>. For more information on youth substance use prevention, please contact Celia Heath, Public Health and Advocacy Coordinator, at the United Way of Addison County at (802) 388-7189 or <u>celia@unitedwayaddisoncounty.org</u>.

Contents

Background and Methods	1
TABLE A. Substance Use Risk Factor Prevalence Rates	2
TABLE B. Substance Use Prevalence Rates	3
TABLE C. Parent Communication About Alcohol and Other Drug Use	4
TABLE D. Respondent Demographics	5

Background and Methods

Purpose of this report...

The 2021 Addison County Youth Survey was conducted in order to provide data that can help inform and improve substance misuse prevention programs for Addison County youth and families. These data will also be used to support the evaluation of the United Way of Addison (UWAC) County's Drug Free Communities grant.

Survey methods...

The survey, which was accessed and completed online, was conducted in five Addison County schools serving students in grades 7-12 during the fall of 2021 as a supplement to the Youth Risk Behavior Survey (YRBS), which is administered by the Vermont Department of Health. Participating schools included:

- Middlebury High School
- Mt. Abraham Union High School
- Mt. Abraham Union Middle School
- Vergennes Union High School
- Vergennes Union Middle School

Information about the survey and the opportunity to opt their students out of taking the survey was shared by participating schools with parents ahead of time. On the day that the YRBS was administered in each of the participating schools, a link to the survey was shared after students completed the YRBS and they were given additional time to complete the UWAC survey. Participation was voluntary and student responses were anonymous.

What's included in this report...

This report only includes data from students at Middlebury High School. Data for all of Addison County is available from the United Way of Addison County.

Each table in this report contains data for one or more survey questions that all pertain to a specific topic. The tables show the response distributions, in terms of percentages, for all items included in the survey broken out by middle school and high school respondents. Most of the values in the tables are the percent of youth reporting each response listed. For items in table A, response options have been combined and the values shown are the combined percent responding to those response options. For example, the prevalence rate for parents' beliefs about their use of various substances was defined as the percent of respondents who perceived their parents think it is <u>wrong</u> or <u>very wrong</u>. Note that percentages reported for questions that allow multiple response options to be selected will sum to more than 100.

Representativeness of the sample and data accuracy ...

PIRE ran consistency checks on the data to identify, and in some cases exclude, responses that were logically inconsistent or questionable. These internal reliability checks help identify the small percentage of students who may not have answered truthfully and can reduce some sources of error, but not all. The data was also weighted by grade level, a mathematical procedure that makes data representative of the population from which it was drawn.

TABLE A. Substance Use Risk Factor Prevalence Rates

Risk factor:	High School
Think people have great risk of harming themselves if they	(n=379) ¹
Have five or more drinks of an alcoholic beverage once or twice each weekend	36.8
Smoke one or more packs of cigarettes a day	69.8
Use electronic vapor products regularly	44.1
Smoke marijuana once or twice a week	18.6
Use prescription drugs that are not prescribed to them	72.9
Believe parents think it is wrong or very wrong for them to	(n=379)
Have one or two alcoholic beverages nearly every day	94.2
Smoke tobacco	95.8
Use electronic vapor products	93.7
Use marijuana	81.6
Use prescription drugs that are not prescribed to them	97.9
Believe friends think it is wrong or very wrong for them to	(n=378)
Have one or two alcoholic beverages nearly every day	72.9
Smoke tobacco	78.7
Use electronic vapor products	67.1
Use marijuana	52.2
Use prescription drugs that are not prescribed to them	87.0

¹ Sample sizes for the items in each section of this table may have varied slightly. The reported n for each section indicates the highest number of responses for any item in that section.

TABLE B. Substance Use Prevalence Rates

	High School
During the past 30 days, on how many days did you have at least one drink of alcohol?	(n=380)
Any use in the past 30 days ²	28.8
0 days	71.2
1 or 2 days	19.6
3 to 5 days	5.5
6 to 9 days	2.2
10 to 19 days	1.4
All 30 days	0.0
During the past 30 days, on how many days did you smoke cigarettes?	(n=380)
Any use in the past 30 days	6.5
0 days	93.5
1 or 2 days	4.1
3 to 5 days	1.2
6 to 9 days	0.8
10 to 19 days	0.0
All 30 days	0.3
During the past 30 days, on how many days did you use an electronic vapor product?	(n=378)
Any use in the past 30 days	12.6
0 days	87.4
1 or 2 days	4.3
3 to 5 days	2.2
6 to 9 days	1.1
10 to 19 days	1.9
All 30 days	3.1
During the past 30 days, how many times did you use marijuana?	(n=378)
Any use in the past 30 days	19.8
0 times	80.2
1 or 2 times	9.9

² The "Any use in the past 30 days" variable has been calculated from the response options for each item.

3 to 9 times	5.4
10 to 19 times	1.1
20 to 39 times	1.8
40 or more times	1.7
During the past 30 days, how many times have you taken any prescription medication without a doctor's prescription or differently than how a doctor told you to use it?	(n=379)
Any use in the past 30 days	3.4
0 times	96.6
1 or 2 times	1.7
3 to 9 times	1.1
10 to 19 times	0.2
20 to 39 times	0.0
40 or more times	0.5

TABLE C. Parent Communication About Alcohol and Other Drug Use

	High School
In the last 12 months, how many times did a parent or caregiver have a conversation with you about the potential risks of alcohol or other drug use?	(n=378)
0 times	45.1
1 time	21.0
2 times	17.5
3 or more times	16.4

TABLE D. Respondent Demographics

		High School
Which school do you attend?		(n=389)
	Middlebury High School	100.0
How old are you?		(n=389)
	12 years or younger	0.0
	13	0.5
	14	23.7
	15	28.0
	16	25.2
	17	20.1
	18 years or older	2.6
In what grade are you?		(n=389)
	6 th	
	7 th	
	8 th	
	9 th	31.1
	10 th	22.6
	11 th	25.7
	12 th	20.6
	Ungraded or other	0.0
What is your gender?		(n=379)
	Male	45.7
	Female	46.4
	Non-binary	3.2
	I prefer to self-describe	4.8
Are you Hispanic or Latino/a?		(n=377)
	Yes	4.0
	No	96.0

What is your race? ³	(n=378)
American Indian or Alaska Native	2.7
Asian	4.8
Black or African American	2.7
Native Hawaiian or Other Pacific Islander	1.1
White	94.7
Two or more races ⁴	4.2
Which of the following best describes you?	(n=379)
Heterosexual (straight)	68.3
Gay or lesbian	3.2
Bisexual	14.8
I describe my sexuality some other way	5.5
I am not sure about my sexual identify (questioning)	7.4
I do not know what this question is asking	0.8
Are you transgender?	(n=378)
No	92.3
Yes	4.0
I am not sure	3.4
I do not know what this question is asking	0.3

 ³ Because this item was select all that apply, response options may sum to more than 100.
⁴ This variable was calculated from respondents who selected two or more response options for this item.