

The Vermont Department of Health would like to acknowledge the work and effort of all the schools, teachers and students who participate in the Youth Risk Behavior Survey each year.

THANK YOU! MILTON SD SCHOOLS

High School MILTON HIGH SCHOOL

Middle School MILTON MIDDLE SCHOOL

Copies of the questionnaires, state-wide reports, data briefs, and additional sub-state reports are available online.

Visit the Vermont Department of Health YRBS website at: https://www.HealthVermont.gov/yrbs

Table of Contents

•••••
1
1
1
1
2
2
2
3
3
3
3
3
3
4
4
4
4
4
5
5
5
5
5
6
6
. 6



About the YRBS

About the YRBS

The Youth Risk Behavior Survey (YRBS) is a national school-based survey that monitors the health-risk behaviors that contribute to the leading causes of death and disability among youth and young adults. These include:

- Behaviors that contribute to unintentional injuries
- Violence
- Alcohol and other drug use
- Tobacco use
- Unhealthy dietary behaviors
- Inadequate physical activity
- Sexual health behaviors related to pregnancy and STDs

The YRBS also measures other high priority health-related behaviors and protective factors. These include:

- Prevalence of obesity
- Attitudes and perceptions related to substance use
- Food and housing insecurity
- Youth assets
- Academic achievement

About the YRBS

In Vermont, the Department of Health works with the Agency of Education and the Centers for Disease Control and Prevention (CDC) to administer the YRBS. It is typically conducted every two years during the spring semester. The YRBS was first administered in 1993 among students in grades 8 through 12. Since 2011, Vermont has conducted two separate surveys: a high school survey of students in grades 9 through 12, and a middle school survey of students in grades 6 through 8.

The middle school and high school surveys differ. The middle school survey is shorter and focuses more on lifetime behaviors and includes questions on fighting, bullying, suicidality, substance use, attitudes and perceptions about substance use, sexual activity, nutrition, physical activity, youth assets, and other factors related to health equity. The high school survey includes questions on these topics as well as more in-depth questions on current behaviors such as driving behaviors and self-reported height and weight.

Copies of the Vermont high school and middle school surveys as well as previous surveys can be found online at: https://www.HealthVermont.gov/yrbs



Methodology

The YRBS is a biennial school-based survey. In Vermont, students in all public schools and select independent schools across the state are invited to participate in the YRBS. Historically, this has always taken place in the Spring semester. However, due to the COVID-19 pandemic and remote learning, the 2021 survey was delayed and administered during the fall of 2021.

Survey procedures were designed to protect the privacy of students. The YRBS is confidential, anonymous, and optional for students. All students are read a standard set of directions and asked to complete the self-administered survey. Completion of the survey depends on a student's ability to read and complete the questionnaire independently or with the use of computer assisted technology (e.g., screen readers). Thus, students with very limited reading skills or significant intellectual or learning disabilities, may not be adequately represented in this data. Students can decline participation at any time or skip any questions they do not wish to answer. In addition, to protect students' anonymity, data is suppressed when less than 50 students respond to a question or less than 5 students answer a question in a particular way.

In 2019, Vermont began administering a web-based version of the YRBS. Students complete the YRBS online using a unique, random login code to access the survey online. No survey logic or skip patterns are used to ensure that all students complete the survey in approximately the same time frame, regardless of how they answer a question.

Using the YRBS

Engaging students, schools, and communities

The YRBS can detect changes in risk behaviors over time and identify differences among ages, grades, and genders. With these data, school and community organizations can focus prevention efforts and determine whether school policies and community programs are having the intended effect on student behaviors.

Think of the YRBS as a tool for starting discussions, for educating the community, for planning and evaluating programs, and for comparing Vermont students with other students nationwide.

Start the Conversation: Use the YRBS to begin a conversation with teens about the personal choices they make or about the health of their community. Ask them if the results accurately reflect what they see happening around them. How do they explain the results? From their perspective, what is or is not working? How would they promote healthy behaviors?

Increase Awareness: The YRBS provides an opportunity to break through "denial" and make community members aware of the risks that their young people face. It can also dispel myths and correct misinformation about the "average teenager." The YRBS can accentuate the positive and celebrate the fact that many students are abstaining from behaviors that endanger their health and their ability to succeed.

Plan and Evaluate Programs: The YRBS can serve as the basis of a community needs assessment. It can help identify strengths and weaknesses in communities and can inform strategies to address those weaknesses.



Remember to Look at the Positive Side: In most cases, the majority of adolescents are NOT engaging in risky behaviors. Although most of the charts examine the prevalence of risk behaviors, please do not forget about the percentage of adolescents who are NOT engaging in these behaviors.

Participate in Getting to 'Y': Getting to Y provides an opportunity for students to take a lead in bringing meaning to their own Youth Risk Behavior Survey data and taking steps to strengthen their school and community based on their findings. Schools and districts across the state form teams to analyze local level data, identify areas of strength and concern, and create a preliminary action plan. Through the Getting to 'Y' program, students attend a training day where they learn tools and strategies to examine data, explore root causes, and create next action steps. In addition, teams plan and host a community dialogue event to share their executive summary with the school and community.

For more information on upcoming Getting to Y trainings, newsletters, and resources visit Getting to Y at http://www.upforlearning.org/initiatives/getting-to-y

How Accurate are the Results?

Research indicates data of this nature may be gathered as credibly from adolescents as from adults. The anonymous survey design and survey environment encourages students to be honest and forthright.

Numerous precautions are taken to ensure the reliability and validity of the results. The CDC runs over 100 consistency checks on the data to exclude careless, invalid, or logically inconsistent answers. These internal reliability checks help identify the small percentage of students who falsify their answers.

The CDC also weights data, a mathematical procedure that makes data representative of the population from which it was drawn.

The results in this report are weighted by sex, grade, and race/ethnicity in order to compensate for absenteeism and incomplete surveys. The weighting allows the results to be fully representative of middle school students in grades 6 through 8 (middle school survey) and high school students grades 9 through 12 (high school survey). Weighting permits us to draw inferences about the school-based student population in Vermont.

More information on survey reliability including "Do students tell the truth" is available on the Vermont Department of Health YRBS webpage at: https://www.HealthVermont.gov/yrbs



Understanding and Interpreting the Results

Statistical Differences

Throughout this report, statistically significant differences are noted. Statistical significance is calculated by comparing the 95% confidence intervals of two or more values. If the confidence intervals overlap, the percentages are not different. In other words, the two groups are not statistically different from one another. If the confidence intervals do not overlap, there is a statistical difference between the two groups.

A 95% confidence interval is a range of values and can vary due to the size of a particular population or how consistently students responded to an item. Sometimes, when comparing the responses of two or more groups, the overall percent may look very different, but the two numbers are not statistically different. Other times, the two values may be very close but differ statistically.

While this report notes statistical differences, we encourage you to consider meaningful differences: does the disparity merit a targeted intervention, show a real change in health, or otherwise mean something important to the community (statistics aside).

Data Suppression

For some questions, not enough students respond to be able to report an estimate. In those instances, a dot (.) indicating "too few students" is noted in the table. Reportable estimates include a numerator of at least 5 students and denominator of 50 or more students.

Subgroup Comparisons

Some subgroups have a higher prevalence of many health-risk behaviors that might place them at risk for unnecessary or premature mortality, morbidity and social problems.

To draw as many statistically meaningful comparisons among groups as possible, some populations have been grouped together. When included, all American Indian/Alaska Native, Asian, Black or African American, Native Hawaiian/Other Pacific Islander, or Hispanic /Latino students were grouped into a "BIPOC" category to compare to white, non-Hispanic students. Similarly, all lesbian, gay, bisexual, or other non-heterosexual sexual orientation and transgender students were grouped into a "LGBTQ+" category to compare to heterosexual/cisgender students.



Key Terms and Statistical Differences

Each table includes the overall statewide and supervisory union prevalence rates (%). Prevalence rates by subpopulations are included at the local level. Overall statistical comparisons between the statewide and supervisory union rates as well as statistical differences within a supervisory union by subpopulations are indicated within each table. These are noted using the following key terms and statistical differences:

VT All students in Vermont

SU All students in MILTON SD

M Male students

F Female students

WnH White, non-Hispanic students

BIPOC American Indian/Alaska Native, Asian, Black or African American, Native Hawaiian/Other Pacific Islander, or Hispanic /Latino students

Het/Cis Heterosexual and cisgender students

LGBTQ+ Transgender, lesbian, gay, bisexual, other sexual orientation, and questioning or unsure if they are transgender students

IEP Currently have an IEP or 504 Plan

noIEP Do not have an IEP or 504 Plan

- . Too few students to report
- Significant difference between groups
- # Significantly increases/decreases with each grade level
- + Older (11th/12th grade) students are significantly different from younger (9th/10th grade) students



2023 VERMONT YOUTH RISK BEHAVIOR SURVEY REPORT

HIGH SCHOOL RESULTS



Demographics

MILTON SD	N
Overall	316

Sex	N	%
Male	142	46
Female	173	54

Year in School	N	%
9th grade	83	20
10th grade	83	24
11th grade	85	27
12th grade	65	29

Note: Students are not required to answer questions on the YRBS. Therefore, totals by specific demographics may not equal the overall total. N = Unweighted number of students; % = Weighted percent



Demographics

Sexual Orientation / Gender Identity	N	%
LGBTQ+	80	27
Heterosexual/Cisgender	229	73

Race / Ethnicity	N	%
BIPOC	36	11
White, non-Hispanic	280	89

IEP Status	N	%
Currently have an IEP or 504 Plan	49	15
No IEP or 504 Plan	259	85

Note: Students are not required to answer questions on the YRBS. Therefore, totals by specific demographics may not equal the overall total. N = Unweighted number of students; % = Weighted percent



Inintentional Injuries and Prevention

	VT	SU/SD	F	M		9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Rarely or never wore a helmet when they rode a bicycle or skateboard or rollerbladed, among those who rode a bicycle or skateboard or rollerbladed, past year	42	50 *	44	55	*	46	54	47	50		48		51
Had a concussion from playing a sport or being physically active, past year	18	23 *	23	23		30	17 +	22	23		23		22

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	Row Percent WnH	IEP ı	nolEP
Had at least one sunburn, past year	72	71	80	60 *	69	73	66	74	. 73		73
Most of the time or always wear sunscreen when outside for at least one hour	32	34	44	23 *	32	36	43	31 *	. 36		35

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Inintentional Injuries and Prevention

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	noIEP
Were asked by a doctor, dentist, or nurse if they smoked, among those who saw a provider in the past year	49	54 *	54	53	51	56	61	51		53		53

	VT	SU/SD	F	M	9-10	11-12	L	_GBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Texted or e-mailed while driving a car or other vehicle, among students who drive, past 30 days	38	37	38	37	15	51	+	24	41 *		38		38
Drove a car or other vehicle when they had been drinking alcohol, among students who drive, past 30 days	7	7	8	6		10			8		7		8
Drove a car or other vehicle when they had been using marijuana, among students who drive, past 30 days	12	12	10	13	8	14	+	13	11		10	·	12

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Inintentional Injuries and Prevention

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Rode with a driver who had been drinking alcohol, past 30 days	19	20	23	17	19	21	24	19		20		21
Rode in a car or other vehicle driven by someone who had been using marijuana, past 30 days	22	22	25	18	20	23	23	21		21		23

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

iolence and Bullying

	VT	SU/SD	F	М		9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Were in a physical fight, past year	16	16	10	24	*	17	15	12	17		15	•	16
Were threatened or injured with a weapon on school property, past year	9	10	9	12		10	11	15	9 *		9		10
Carried a weapon on school property, past 30 days	5	2 *					3		3		2		2

	VT	SU/SD	F	M		9-10	11-12	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Were bullied, past 30 days	21	19	23	15	*	22	17	25	17 *	•	19		17
Bullied someone else, past 30 days	13	11	8	14	*	10	11	8	12		11		10
Were electronically bullied, past year	18	22 *	29	14	*	24	21	32	19 *	-	23		19

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

iolence and Bullying'

	VT	SU/SD	F	M		9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Did not go to school because they felt unsafe at school or on their way to or from school, past 30 days	10	14 *	22	6	*	14	15	28	10 *		14		12
Ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood	17	15	12	18		13	17	19	14		12		14

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

iolence and Bullying'

	VT	SU/SD		F	M		9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Report someone has ever done sexual things to them that they did not want	23	28	*	43	12	*	24	32	+	55	20 *		28		26
Reported someone they were dating or going out with did sexual things that they did not want, among students who dated or went out with someone, past year	14	20	*	30	8	*	22	18			13		20		17
Experienced physical dating violence, among students who dated or went out with someone, past year	9	11		14	7		11	11		15	10		11		11

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Mental Health

	VT	SU/SD		F	M		9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Reported that their mental health was most of the time or always not good, past 30 days	34	43	*	57	27	*	43	44	63	37 *		42		43
Most of the time or always bothered by feeling nervous, anxious, or on edge, past year	36	45	*	63	23	*	43	47	70	36 *		44		43
Felt sad or hopeless, past year	29	36	*	44	26	*	40	32 +	54	30 *		35		33

	VT	SU/SD		F	M		9-10	11-12		LGBTQ	HetCis	BIP	OC WnH	IEP	nolEP
Purposely hurt themselves without wanting to die, past year	23	28	*	38	16	*	34	23	+	51	20		28		26
Made a plan about how they would attempt suicide, past year	14	18	*	24	12	*	20	16		36	13		18		16
Attempted suicide, past year	7	8		11	5	*	10	7		18	5		7		6

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Mental Health

	VT	SU/SD	F	M	9-10	11-12		LGBTQ HetCis	BIPOC Wn	н	IEP	nolEP
Most of the time or always get the kind of help they need, among those who felt sad, angry, hopeless, or anxious	31	24 *	26	21	29	20	+	19 26	. 23	3		25
Would most likely talk to a teacher, counselor or other adult in their school or an adult outside of school who is not a family member about their feelings, among students who felt sad, angry, or anxious	7	8	9	5	8	7		11 6	. 7			5

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

ifetime Substance Use

	VT	SU/SD		F	М		9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Ever drank alcohol	49	54	* 5	58	49		43	64	+	48	56	•	52	•	54
Ever smoked a cigarette	18	15	1	15	15		12	19	+	16	15		14		14
Ever tried an electronic vapor product	32	38	* 2	47	28	*	35	42		37	39		37		38
Ever tried marijuana	35	35	3	39	29	*	27	42	+	39	34		32		35

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

_ifetime Substance Use

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Had their first drink of alcohol before age 13 years	14	16 *	14	19	16	17	20	15		16		15
Smoked a cigarette before age 13 years	7	8	6	9	6	9	7	7	-	6		5
First tried an electronic vapor product before age 13	7	10 *	12	7	14	6 +	11	9		10		9
Tried marijuana for the first time before age 13 years	6	7	7	7	8	7	10	6		6		6

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

∟ifetime Substance Use

	VT	SU/SD	F	M		9-10	11-12	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Ever misused a prescription pain medicine	9	10	11	10		9	11	17	8 *	•	10		9
Ever used cocaine	3	3		6			4		4		2		3
Ever used inhalants	7	6	3	9	*	6	5	7	6	•	5		5
Ever used heroin	2	2											
Ever used methamphetamines	2	2		4					2				2

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Current Substance Use

	VT	SU/SD	F	M		9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products	18	16	20	11	*	16	17	19	16		16		14
Currently smoked cigarettes	6	3 *		5			4		3		3		3
Currently used an electronic vapor product	16	16	20	11	*	16	16	19	16		16		14
Currently used smokeless tobacco	3	2		4			4		3		2		2
Currently smoked cigars	4	3		6			5		3		2		3

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

urrent Substance Use

	VT	SU/SD	F	M	9-10	11-12		LGBTQ HetCis	BIF	OC WnH	IEP	nolEP
Currently drank alcohol	27	32 *	34	29	22	39	+	28 34		30		32
Binge drank, past 30 days	13	12	15	9	7	17	+	11 13		11		13
Currently used marijuana	22	23	25	21	19	27	+	28 21		20		23
Misused any prescription medication, past 30 days	5	6	5	7	5	7		9 5		6		5

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Current Substance Use

	VT	SU/SD	F	М	9-10	11-12	LGBTQ	HetCis	вірос	WnH	IEP	nolEP
	4			•	•	•		•	•		•	
Primarily used EVP because they were curious about them, among students who used EVP, past 30 days	25	27	26	·	31	24		28		25		31
Primarily used EVP because friends or family used them, among students who used EVP, past 30 days	19	24	27	·	28	20		26		25	·	24

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Current Substance Use

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	ВІРОС	WnH	IEP	noIEP
Used an electronic vapor product to vape marijuana, among students who used marijuana, past 30 days	65	66								67		70
Usually used marijuana by smoking it in a joint, bong, pipe, or blunt, among students who used marijuana, past 30 days	67	60								57		59
Usually obtained marijuana they used by buying it from a store or dispensary, among students who used marijuana, past 30 days	3					·						
Usually used marijuana by vaping it, among students who used marijuana, past 30 days	15	13			-					15		15

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Other Substance Use Behaviors and Experiences

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	noIEP
Attended school under the influence of alcohol or other illegal drugs, past year	12	11	13	9	9	13	17	9 *	•	10		11
Tried to quit using all tobacco products, past year	12	14 *	21	6 *	12	16	14	15		15		14
Ever lived with a parent or guardian who was having a problem with alcohol or drug use	27	31	31	30	30	32	38	28 *		30		30

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

	VT	SU/SD	F	M		9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Say if they wanted to get electronic vapor products, it would be sort of easy or very easy for them to get some	60	57	62	51	*	48	65	+	57	58		56		59
Say if they wanted to get alcohol, it would be sort of easy or very easy for them to get some	66	64	68	58	*	55	71	+	66	64		64		65
Say if they wanted to get marijuana, it would be sort of easy or very easy for them to get some	58	53 *	58	47	*	42	63	+	53	53		51		53

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

	VT	SU/SD		F	M		9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Think it is wrong or very wrong for someone their age to use electronic vapor products	70	65	* !	58	72	*	67	63		69	63		65		67
Think it is wrong or very wrong for someone their age to drink alcohol	53	47	* 4	42	53	*	61	34	+	55	43 *		48		45
Think it is wrong or very wrong for someone their age to use marijuana	55	49	* 4	44	54	*	61	38	+	49	49		49		48

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

	VT	SU/SD	F	M	9-10	11-12	LGBTQ HetCis	BIPOC WnH	IEP noIEP
Responded that their parents or guardians feel it would be wrong or very wrong for them to use electronic vapor products	89	89	90	87	89	89	87 90	. 89	. 88
Responded that their parents or guardians feel it would be wrong or very wrong for them to drink alcohol	67	67	62	72 *	82	53 +	70 65	. 66	. 65
Responded that their parents or guardians feel it would be wrong or very wrong for them to use marijuana	75	74	73	74	83	66 +	72 75	. 75	. 73

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Think people greatly risk harming themselves, physically or in other ways, if they use electronic vapor product regularly	42	44	43	44	41	46	45	44		44		45
Think people greatly risk harming themselves, physically or in other ways, if they have five or more drinks of alcohol once or twice each weekend	35	37	38	35	35	39	51	31 *		37		36
Think people greatly risk harming themselves, physically or in other ways, if they use marijuana regularly	24	25	25	24	31	19 +	17	27 *		25		26

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Sexual Health

	VT	SU/SD	F	M		9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	noIEP
Were ever tested for human immunodeficiency virus (HIV)	8	7	7	7		5	9	+	5	8		6		6
Were tested for a sexually transmitted disease (STD), past year	8	7	10	4	*	3	12	+	11	6		7		7

	VT	SU/SD	F	M		9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Ever had sexual intercourse	37	40	45	35	*	25	53	+	39	41		39		39
Had sexual intercourse with four or more persons during their life	8	10 *	9	12			17		13	10		10		10

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Sexual Health

	VT	SU/SD		F	M		9-10	11-12		LGBTQ	HetCis	вірос	WnH	IEP	nolEP
Were currently sexually active, past 3 month	28	32	*	39	23	*	19	42	+	32	31		31		31

	VT	SU/SD	F	М	9-10	11-12	LGBTQ	HetCis	вірос	WnH	IEP	nolEP
Drank alcohol or used drugs before last sexual intercourse, among students who were currently sexually active	20	17	16			20		20		19		18
Used a condom during last sexual intercourse, among students who were currently sexually active	49	45	46			48		47		47		49

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Sexual Health

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	noIEP
Used an IUD (such as Mirena or ParaGard) or implant (such as Implanon or Nexplanon) before last sexual intercourse with an opposite-sex partner, among students who were currently sexually active	18	16	20		·	15		17	·	18		15
Used birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse with an opposite-sex partner, among students who were currently sexually active	52	65 *	73			68		68		68		66
Did not use any method to prevent pregnancy during last sexual intercourse with an opposite-sex partner, among students who were currently sexually active	7	9	·	·	·		·	10	·	8		·

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Weight

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Are overweight	14	14	15	13	16	12	16	14		15		15
Are obese	14	16	7	26 *	15	17	14	17		16		15

	VT	SU/SD		F	M		9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Described themselves as slightly or very overweight	29	37	*	35	38		36	38	43	35		36		37
Were trying to lose weight	39	46	*	52	37	*	48	43	46	46		46		46
Tried to lose weight or keep from gaining weight by going without eating for 24 hours or more, taking any diet pills, powders, or liquids, vomiting or taking laxatives, smoking cigarettes, or skipping meals	22	24		36	10	*	26	22	43	17 *	·	23		22

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Physical Activity

	VT	SU/SD	F	M	9-10	11-12	L	LGBTQ	HetCis	BIPOC	WnH	IEP	noIEP
Did not participate in at least 60 minutes of physical activity on at least 1 day, past week	13	15	16	14	9	21	+	21	12 *		16		14
Were physically active at least 60 minutes per day on 5 or more days, past week	52	43 *	37	50 *	48	39	+	26	49 *		43		42
Were physically active at least 60 minutes per day on all 7 days, past week	28	21 *	16	28 *	28	16	+	9	26 *		20		20

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Nutrition

	VT	SU/SD	F	М	9-10	11-12	L	LGBTQ	HetCis	BIPOC	WnH	IEP	noIEP
Did not eat breakfast, past week	14	15	16	15	15	16		16	15		15		16
Ate breakfast on 5 or more days, past week	49	45 *	42	49	51	41	+	44	45		46		43
Ate breakfast on all 7 days, past week	32	25 *	20	29 '	29	20	+	25	24		24		22

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Nutrition

	VT	SU/SD		F	M		9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Ate 5+ fruits/vegetables every day, past week	19	14	*	10	17	*	14	13		11	14		13		12
Did not eat vegetables, past week	6	7		5	9		5	8		8	5		7		6
Ate vegetables one or more times per day, past week	69	57	*	57	57		60	54		46	61 *		56		59
Ate vegetables two or more times per day, past week	34	22	*	20	24		26	18	+	16	24 *		22		22
Ate vegetables three or more times per day, past week	17	11	*	8	14	*	14	8	+	10	11		11		10
Did not eat fruit or drink 100% fruit juices, past week	7	9	*	8	11		8	10		7	9		9		9
Ate fruit or drank 100% fruit juices one or more times per day, past week	58	45	*	44	46		45	46		44	46		45		46
Ate fruit or drank 100% fruit juices two or more times per day, past week	27	22	*	19	24		20	23		18	22		21		21

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Social Determinants of Health

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Most of the time or always went hungry because there was not enough food in their home, past 30 days	2	2	3		3							2
Experienced unstable housing, past 30 days	4	3		6		4		2		2		2
Think their family subjective social status is worse than other families	3	3				4		3		3		2

	VT	SU/SD	F	M	9-10	11-12	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Have a disability or long-term health problem that keeps them from doing everyday activities	7	7	8	7	7	7	9	5		7		5
Currently receive Special Education services through an Individualized Education Plan (IEP) or 504 plan	18	15	13	18	17	14	19	13	·	15		

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Protective Factors

	VT	SU/SD	F	M	9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Ate dinner at home with at least one parent or other adult family member on four or more days during the previous week	72	69	69	70	79	61	+	63	72		70		69

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Protective Factors

	VT	SU/SD	F	M		9-10	11-12		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Strongly agree or agree that their school has clear rules and consequences for behavior	48	45	37	55	*	51	40	+	33	49 *		45		45
Felt that they were ever treated badly or unfairly in school because of their race or ethnicity	21	21	13	31	*	18	24		11	24 *		16		21
Reported there is at least one teacher or other adult in their school that they can talk to if they have a problem	69	72	71	72		71	72		65	75 *		72		71
During an average school week, spend 10 or more hours participating in afterschool activities	24	19 *	16	23	*	19	19		15	21		20		20
Report they are most likely to attend a 4-year college or university, a community college, or technical school after high school	69	67	75	59	*	62	72	+	79	65 *		69		70

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

Protective Factors

	VT	SU/SD		F	M		9-10	11-12	LGBTQ	HetCis		BIPOC	WnH	IEP	nolEP
Used social media several times a day	80	85	*	91	78	*	83	87	81	88	*		85	•	87

	VT	SU/SD	F	M		9-10	11-12	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Strongly agree or agree that in their community they feel like they matter to people	54	48 *	42	55	*	48	49	36	52 *		49	•	50

^{+ =} Older students significantly different



^{. =} Too few students to report; from younger students

^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level;

2023 VERMONT YOUTH RISK BEHAVIOR SURVEY REPORT

MIDDLE SCHOOL RESULTS



Demographics

	N
Overall	250

Sex	N	%
Male	132	53
Female	116	47

Year in School	N	%
6th grade	88	36
7th grade	77	30
8th grade	83	34

Note: Students are not required to answer questions on the YRBS. Therefore, totals by specific demographics may not equal the overall total. N = Unweighted number of students; % = Weighted percent



Demographics

Sexual Orientation / Gender Identity	N	%
LGBTQ+	50	21
Heterosexual/Cisgender	186	79

Race / Ethnicity	N	%
BIPOC	36	15
White, non-Hispanic	202	85

Note: Students are not required to answer questions on the YRBS. Therefore, totals by specific demographics may not equal the overall total. N = Unweighted number of students; % = Weighted percent



Inintentional Injuries and Prevention

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Rarely or never wore a bicycle helmet, among students who had ridden a bicycle	27	25	23	25	16	35	25		26		22
Rarely or never wore a helmet when rollerblading or skateboarding, among students who used rollerblades or rode a skateboard	30	21 *	20	19					22		19
Had a concussion from playing a sport or being physically active, past year	17	16	10	21 *	18	20	10		16		15

	VT	SU/SD		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Had a sunburn, past year	62	70	*	68	73	62	66	80	57	75 *		75
Most of the time or always wear sunscreen	42	47	*	53	42 *	53	44	43	45	47		48



Jnintentional Injuries and Prevention

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Were asked by a doctor, dentist, or nurse if they used a tobacco product among those who saw a provider during the past year	26	24	18	29 *	13	19	37		25	·	24

	VT	SU/SD		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Do not always wear a seat belt	25	17	*	19	14	9	21	20	27	14 *		14
Ever rode with a driver who had been drinking alcohol	19	12	*	12	12	9	9	17	13	12		10
Ever rode with a driver who had been using marijuana	13	9	*	10	8	6	8	12	11	9		7



^{* =} Statistical differences between groups;

iolence and Bullying

	VT	SU/SD	F	M		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Were ever bullied on school property	47	49	62	39	*	49	50	49		45		50
Were ever electronically bullied	30	31	41	22	*	31	32	29		25		29
Were bullied, past 30 days	27	30	43	19	*	34	25	29	55	23 *		29
Bullied someone else, past 30 days	12	12	14	11		11	10	15		12		12

	VT	SU/SD		F	M		6th	7th	8th	LGBTQ	HetCis		BIPOC	WnH
Were ever in a physical fight	40	44	*	30	56	*	56	41	35	56	41	*		42
Ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood	15	13		14	12		10	15	15	20	12	*		11



^{* =} Statistical differences between groups;

iolence and Bullying

	VT	SU/SD	F	M		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Report someone has ever done sexual things to them that they did not want	13	12	19	6	*	8	15	11		7		11

	VT	SU/SD	F	M		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Did not go to school because they felt unsafe at school or on their way to or from school, past 30 days	12	18	* 22	2 15	· *	23	16	13	23	16		19



^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level

Jental Health

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Reported that their mental health was most of the time or always not good during the past 30 days	25	28 *	39	19 *	24	34	28		23		26
Have ever done something to purposely hurt themselves without wanting to die, such as cutting or burning themselves on purpose	21	20	27	13 *	20	19	21		14		18
Felt sad or hopeless, past year	24	22	29	16 *	23	21	21	49	15 *		19

	VT	SU/SD	F	M		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever seriously thought about killing themselves	20	20	28	13	*	17	17	26		15		19
Ever made a plan about how they would kill themselves	15	13	19	8	*	11	15	14		10		11
Ever tried to kill themselves	7	9	12	6	*	7	8	10		5		7



Mental Health

	VT	SU/SD		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Most of the time or always get the kind of help they need, among those who felt sad, angry, hopeless, or anxious	41	36	*	29	44 *	36	43	30		40		37
Would most likely to talk to a teacher, counselor or other adult in their school or an adult outside of school who is not a family member about their feelings, among those who felt sad, angry, hopeless, or anxious	5	4		5							·	4



ifetime Substance Use

	VT	SU/SD	F	M		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever drank alcohol	19	16	13	18	*	14	15	19	26	14 *		16
Ever smoked a cigarette	7	5	3	6			6	6		5		4
Ever tried an electronic vapor product	12	12	13	11		6	13	15		10		11
Ever tried a flavored tobacco product	6	4	4	4			5			4		2
Ever tried marijuana	8	7	4	9	*	•	6	12		7		6



ifetime Substance Use

	VT	SU/SD		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Had their first drink of alcohol before age 11 years	9	10		7	11	13	9	7	16	8 *		9
Smoked a cigarette before age 11 years	3	2	*							•		
Tried an electronic vapor product for the first time before age 11 years	3	3		4	·					3		3
First tried a flavored tobacco product before age 11	3	3			3					2		
Tried marijuana for the first time before age 11 years	2			·			·					

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever misused a prescription pain medicine	7	7	7	7	6	7	7	7	7		5
Ever used inhalants	6	6	5	7	9			7	7		5



Current Substance Use

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products	7	6	7	5		9	·		5		5
Currently smoked cigarettes	2	2									
Currently used an electronic vapor product	6	5	7	3 *		7			4		4
Currently used smokeless tobacco	1	2 *									
Currently smoked cigars	1	2		•							•

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Currently drank alcohol	5	5	4	5			•		4	•	4
Currently used marijuana	4	4		4		5	•		4		3



Current Substance Use

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Usually used JUUL or other rechargeable device that uses pods, past 30 days, among students who used EVP	14										
Primary used EVP because they were curious about them, past 30 days, among students who used EVP	29										



^{* =} Statistical differences between groups;

Perceptions Around Substance Use

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Say if they wanted to get electronic vapor products, it would be sort of easy or very easy for them to get some	24	22	27	18 *	11	. 18	34 #		23		21
Say if they wanted to get alcohol, it would be sort of easy or very easy for them to get some	38	36	40	33	19	40	45		37		37
Say if they wanted to get marijuana, it would be sort of easy or very easy for them to get some	20	14 *	18	11 *	8	10	22		14		14

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Think it is wrong or very wrong for someone their age to use electronic vapor products	89	88	86	90	89	92	84	•	89	•	89



^{* =} Statistical differences between groups;

Perceptions Around Substance Use

	VT	SU/SD		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Believe that their parents or guardians feel it would be wrong or very wrong for them to use electronic vapor products	94	91	*									
Believe that their parents or guardians feel it would be wrong or very wrong for them to drink alcohol	86	82	*	81	83	87	81	79		85		81
Believe that their parents or guardians feel it would be wrong or very wrong for them to use marijuana	92	90		85	94 *	95	90	86		93		90



Perceptions Around Substance Use

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Think people greatly risk harming themselves, physically or in other ways, if they use electronic vapor products regularly	51	52	41	61 *	56	50	52		56		52
Think people greatly risk harming themselves, physically or in other ways, if they have five or more drinks of alcohol once or twice each weekend	39	39	38	40	37	42	40		38		40
Think people greatly risk harming themselves, physically or in other ways, if they use marijuana regularly	45	43	42	43	54	39	37		44		43



^{* =} Statistical differences between groups;

Sexual Health

	VT	SU/SD	ا	F N	И	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever had sexual intercourse	5	4 *		. 5	5					3		3
Used a condom during last sexual intercourse, among students who have ever had intercourse	51											



^{* =} Statistical differences between groups;

Physical Activity

	VT	SU/SD		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Did not participate in at least 60 minutes of physical activity on at least 1 day, past week	10	15	*	17	13	17	15	11	18	13		14
Were physically active at least 60 minutes per day on 5 or more days, past week	59	52	*	38	63 *	42	59	55	16	63 *		53
Were physically active at least 60 minutes per day on all 7 days, past week	34	29	*	18	39 *	27	35	27		36		30

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Played on at least one sports team, past year	69	70	69	70	68	75	67		78		71



^{* =} Statistical differences between groups;

Physical Activity

	VT	SU/SD		F	M		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Walk or ride their bike to school at least once a week when weather permits	23	28	*	22	32	*	22	27	33		29		29
Walk or ride their bike to school five days a week when weather permits	11	13		9	16	*	9	13	16		14		13



^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level

Nutrition

	VT	SU/SD		F	М		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Did not eat breakfast, past week	12	12		11	14		11	14	12	22	10 *		12
Ate breakfast on 5 or more days, past week	60	50	*	42	58	*	57	58	36	30	53 *		50
Ate breakfast on all 7 days, past week	42	37	*	26	46	*	47	38	26 #	21	39 *		37



Social Determinants of Health

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Most of the time or always went hungry because there was not enough food in their home, past 30 days	2	3	-	4			·				2
Experienced unstable housing, past 30 days	2	3 *		5		6			3		3
People in their home most of the time or always speak a language other than English	7	6	6	5		6	6		6		5



^{* =} Statistical differences between groups;

rotective Factors

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ate dinner at home with at least one of their parents or other adult family member on four or more days, past week	87	86	87	85	88	82	87	76	88 *		87

	VT	SU/SD		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever felt that they were treated badly or unfairly in school because of their race or ethnicity	25	32	*	34	29	40	27	27	49	29 *	•	28
Have at least one teacher or other adult in their school that they can talk to if they have a problem	65	61	*	66	57 *	69	46	66	58	60		61
Strongly agree or agree that their school has clear rules and consequences for behavior	56	43	*	36	48 *	60	34	33	28	44 *		42
Spend 10 or more hours participating in afterschool activities during a typical school week	13	9	*	5	13 *	10	7	9		11		9



rotective Factors

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Do not use social media such as Instagram, TikTok, Snapchat, and Twitter	21	18	16	20	31	10	13		15		18
Use social media such as Instagram, TikTok, Snapchat, and Twitter several times a day	60	67 *	70	64 *	48	73	79		69		68

	VT	SU/SD	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Strongly agree or agree that in their community they feel like they matter to people	56	53	40	63 *	53	50	54		59		52



^{* =} Statistical differences between groups;

^{# =} Significantly increases/decreases with each grade level