

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.

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

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

VT All students in Vermont

County All students in Orleans County

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

Orleans County	N
Overall	733

Sex	N	%
Male	356	49
Female	369	51

Year in School	N	%
9th grade	231	25
10th grade	197	27
11th grade	174	24
12th grade	127	24

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+	174	25
Heterosexual/Cisgender	526	75

Race / Ethnicity	N	%
BIPOC	110	15
White, non-Hispanic	612	85

IEP Status	N	%
Currently have an IEP or 504 Plan	127	17
No IEP or 504 Plan	570	83

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



Jnintentional Injuries and Prevention

	VT	County		F	M	9th	1 0th	11 th	12 th	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	53	*	51	56	49	55	59	50	57	52	70	51 *	55	53
Had a concussion from playing a sport or being physically active, past year	18	23	*	23	24	24	30	23	17	17	25	28	23	27	22

	VT	County		F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Had at least one sunburn, past year	72	73	7	'9	67	*	72	75	76	69	67	76	47	78 *	67	74
Most of the time or always wear sunscreen when outside for at least one hour	32	24	* 3	34	13	*	30	21	21	25	34	21 *	20	25	28	23

^{+ =} Older students significantly different



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

^{* =} Statistical differences between groups;

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

Jnintentional Injuries and Prevention

	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Were asked by a doctor, dentist, or nurse if they smoked, among those who saw a provider in the past year	49	53	57	50	48	55	53	59	51	55	42	56 *	60	53

	VT	County	F	M	9th	1 0th	11 th	12 th		LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Texted or e-mailed while driving a car or other vehicle, among students who drive, past 30 days	38	40	38	43	11	31	53	49	+	28	44	47	39		40
Drove a car or other vehicle when they had been drinking alcohol, among students who drive, past 30 days	7	12 *	7	17 *	8	11	9	17		6	14	23	11 *		12
Drove a car or other vehicle when they had been using marijuana, among students who drive, past 30 days	12	15	14	16	10	13	10	22		21	14		14		15

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Jnintentional Injuries and Prevention

	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Rode with a driver who had been drinking alcohol, past 30 days	19	26	2!	5 27	26	30	23	24	21	28	27	26	27	26
Rode in a car or other vehicle driven by someone who had been using marijuana, past 30 days	22	25	2	5 25	20	29	22	28	29	25	29	25		25

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iolence and Bullying

	VT	County		F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH		IEP	nolEP	
Were in a physical fight, past year	16	18		14	23	*	21	20	17	14	15	19	30	17	*	27	16	*
Were threatened or injured with a weapon on school property, past year	9	11	*	10	13		12	14	11	7	12	10	17	10			11	
Carried a weapon on school property, past 30 days	5	7	*	4	11	*	5	9	11	5	7	7	12	7		•	7	

	VT	County		F	M		9th	1 0th	11 th	12 th		LGBTQ	HetCis		BIPOC	WnH	IEP	nolEP	
Were bullied, past 30 days	21	26	*	33	18	*	29	31	26	16	+	33	23	*	26	26	40	23	*
Bullied someone else, past 30 days	13	18	*	17	20		18	22	18	14		18	18		21	18		18	
Were electronically bullied, past year	18	24	*	30	17	*	25	30	21	17		32	20	*	25	23	38	21	*

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iolence and Bullying/

	VT	County	F	М	9th	1 0th	11 th	12 th	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	11	15	8 *	6	13	13	13	17	10 *	16	11		10
Ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood	17	19	19	19	21	24	17	13	23	17	29	17 *	27	16

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iolence and Bullying

	VT	County	F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Report someone has ever done sexual things to them that they did not want	23	29 *	46	11	*	24	31	31	30	50	23 *	34	29	38	27 *
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	17	27	5	*	19	17	17	15	31	13 *	20	17		15
Experienced physical dating violence, among students who dated or went out with someone, past year	9	11	13	9		10	13	9	12	14	10	14	11		10

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Mental Health

	VT	County	F	М		9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP	
Reported that their mental health was most of the time or always not good, past 30 days	34	37	50	22	*	32	39	39	36	57	31 *	32	38	48	35	*
Most of the time or always bothered by feeling nervous, anxious, or on edge, past year	36	37	51	21	*	34	41	33	39	55	32 *	41	36	49	35	*
Felt sad or hopeless, past year	29	34 *	47	19	*	35	35	33	32	55	28 *	33	34	46	32	*

	VT	County	F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis		ВІРОС	WnH	IEP	nolEP	
Purposely hurt themselves without wanting to die, past year	23	24	32	15	*	27	27	20	24	40	20	*	26	24	34	23	*
Made a plan about how they would attempt suicide, past year	14	18 *	24	13	*	21	22	19	12	31	15	*	24	17		18	
Attempted suicide, past year	7	11 *	15	6	*	11	14	11	5	16	9		16	10		9	

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Mental Health

	VT	County		F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	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	26	*	26	26		28	19	27	29	21	27	27	25		26
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	9		11	5	*	6	10	11	7	9	8		9		

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ifetime Substance Use

	VT	County		F	M	9th	1 0th	11 th	12 th		LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Ever drank alcohol	49	57	*	60	53	42	55	64	66	+	52	60	55	57	51	57
Ever smoked a cigarette	18	23	*	20	26	18	21	23	29		21	24	26	23		21
Ever tried an electronic vapor product	32	39	*	44	34	26	42	42	46		40	40	45	39	46	37
Ever tried marijuana	35	36		41	30 *	19	37	39	47	+	45	34	39	36	42	34

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ifetime Substance Use

	VT	County		F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Had their first drink of alcohol before age 13 years	14	20	*	19	21	20	21	19	18	20	20	24	20		19
Smoked a cigarette before age 13 years	7	9		7	10	9	11	7	6	8	9	10	9		7
First tried an electronic vapor product before age 13	7	12	*	11	12	11	14	11	9	12	12	18	11		11
Tried marijuana for the first time before age 13 years	6	6		7	6	8	5	6		12	4 *	13	5 *		

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ifetime Substance Use

	VT	County	F	M	9th	10 th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Ever misused a prescription pain medicine	9	11	14	8	12	9	10	14	17	9	15	11	-	10
Ever used cocaine	3	3	2	4	3	4	3		4	2	8	2	-	
Ever used inhalants	7	9	9	9	9	9	8	10	13	7	13	9		8
Ever used heroin	2	3	2	4	4				3	2	6	2	-	
Ever used methamphetamines	2	3	2	4	3					2	5	2		

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	VT	County		F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH		IEP	nolEP
Currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products	18	24	*	25	24	15	28	26	28	20	27	31	24		31	22
Currently smoked cigarettes	6	7		5	9	5	6	7	9	8	7	16	5	*		6
Currently used an electronic vapor product	16	23	*	24	23	15	28	25	25	19	26	30	23		30	22
Currently used smokeless tobacco	3	4		-	8	3	7	4			5	9	3	*		
Currently smoked cigars	4	5		1	9 *	3	5	6	4	-	6	8	4		•	

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	VT	County		F	M	9th	1 0th	11 th	12 th		LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Currently drank alcohol	27	35	*	36	35	22	36	37	44	+	29	38	39	35		36
Binge drank, past 30 days	13	22	*	22	23	11	22	26	30	+	16	25	24	22		23
Currently used marijuana	22	23		25	21	13	23	27	29	+	28	22	24	23		22
Misused any prescription medication, past 30 days	5	7		6	8	7	7	8	5		8	6	10	6		

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	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Usually got electronic vapor products by buying them themselves in a convenience store, supermarket, discount store, or gas station, among students who used EVP, past 30 days	4	6		7					·	8	·	6		·
Primarily used EVP because they were curious about them, among students who used EVP, past 30 days	25	20	21	20	18	15	30	18	23	20		21		24
Primarily used EVP because friends or family used them, among students who used EVP, past 30 days	19	18	19	16	24	16	14	19	16	19		17		19

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	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Used an electronic vapor product to vape marijuana, among students who used marijuana, past 30 days	65	66	66	67	•					68		66		65
Usually used marijuana by smoking it in a joint, bong, pipe, or blunt, among students who used marijuana, past 30 days	67	69	62	77						68		70		71
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	12	14	9						14		12		

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Other Substance Use Behaviors and Experiences

	VT	County	ļ	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Attended school under the influence of alcohol or other illegal drugs, past year	12	14	1	.6	13	8	17	13	20	19	13	23	13 *	•	14
Tried to quit using all tobacco products, past year	12	16 '	1	.7	15	10	20	16	16	17	16	18	16		14
Ever lived with a parent or guardian who was having a problem with alcohol or drug use	27	35 [,]	4	12	28 *	35	39	30	36	46	32 *	32	36	37	34

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	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	noIEP	
Say if they wanted to get electronic vapor products, it would be sort of easy or very easy for them to get some	60	63	65	62	49	67	67	69	63	64	64	64	54	65	*
Say if they wanted to get alcohol, it would be sort of easy or very easy for them to get some	66	68	69	67	58	71	71	72	61	72 *	64	69	58	71	*
Say if they wanted to get marijuana, it would be sort of easy or very easy for them to get some	58	59	64	54	40	60	63	73 +	65	58	61	60	53	61	

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	VT	County		F	M	9th	1 0th	11 th	12 th		LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Think it is wrong or very wrong for someone their age to use electronic vapor products	70	64	*	61	68	71	64	55	66		65	64	58	65	56	66
Think it is wrong or very wrong for someone their age to drink alcohol	53	42	*	39	46	56	38	40	33	+	47	39	49	40	49	41
Think it is wrong or very wrong for someone their age to use marijuana	55	54		49	59	67	56	51	40	+	43	57 *	54	53	46	55

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	VT	County		F	M	9th	1 0th	11 th	12 th	L	.GBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Responded that their parents or guardians feel it would be wrong or very wrong for them to use electronic vapor products	89	85	*	86	84	87	83	83	86		84	87	78	86	79	87
Responded that their parents or guardians feel it would be wrong or very wrong for them to drink alcohol	67	60	*	59	61	72	58	58	53		61	59	59	60	66	58
Responded that their parents or guardians feel it would be wrong or very wrong for them to use marijuana	75	73		73	73	84	76	69	61	+	65	76 *	66	74	74	72

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

	VT	County		F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	noIEP
Think people greatly risk harming themselves, physically or in other ways, if they use electronic vapor product regularly	42	36	*	35	37	36	33	34	40	41	34	28	36	30	37
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	27	*	29	25	29	27	29	25	33	25	29	27	36	26
Think people greatly risk harming themselves, physically or in other ways, if they use marijuana regularly	24	23		23	23	29	21	27	13	18	24	21	22	27	21

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Sexual Health

	VT	County		F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Were ever tested for human immunodeficiency virus (HIV)	8	11	*	11	12	7	9	13	16	8	12	20	10 *		12
Were tested for a sexually transmitted disease (STD), past year	8	12	*	13	11	4	13	13	16	9	13	18	11		12

	VT	County		F	M	9th	1 0th	11 th	12 th		LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Ever had sexual intercourse	37	48	*	50	46	27	39	59	68	+	44	51	53	48	49	48
Had sexual intercourse with four or more persons during their life	8	11	*	9	14	3	13	12	16		11	12	18	10		11

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Sexual Health

	VT	County		F	M	9th	1 0th	11 th	12 th		LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Were currently sexually active, past 3 month	28	35	*	37	32	19	30	41	48	+	31	37	42	34	35	35

	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Drank alcohol or used drugs before last sexual intercourse, among students who were currently sexually active	20	22	16	28		24	21	22		20		19		21
Used a condom during last sexual intercourse, among students who were currently sexually active	49	41 *	36	48		47	46	35		43		40		42

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Sexual Health

	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
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	21	27	13		13	17	30		19		22		22
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	55	64	44 *		47	48	66		57	·	59		58
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	7	5	11		·	·			6		5		

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Weight

	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Are overweight	14	16	19	13	17	15	18	14	18	15	13	17		16
Are obese	14	15	13	18	12	18	16	14	17	14	18	15		14

	VT	County		F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP	
Described themselves as slightly or very overweight	29	33	*	38	28	*	27	35	34	37	42	31	37	33	43	32	*
Were trying to lose weight	39	42		55	29	*	41	47	41	39	50	39	49	41	51	39	*
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	25		37	12	*	26	31	25	18	31	22	31	24	34	23	

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Physical Activity

	VT	County	F	M	9	th	1 0th	11 th	12th	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	1	14	12	15	17	24	10 *	14	15		13
Were physically active at least 60 minutes per day on 5 or more days, past week	52	47 *	43	53	* 2	46	48	46	49	30	53 *	47	47	40	49
Were physically active at least 60 minutes per day on all 7 days, past week	28	26	20	33	* 2	26	31	25	23	17	30 *	24	27		27

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Nutrition

	VT	County		F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Did not eat breakfast, past week	14	16		18	14		15	16	22	9	16	15	16	16	•	14
Ate breakfast on 5 or more days, past week	49	43	*	38	48	*	42	45	40	43	43	42	49	41	37	43
Ate breakfast on all 7 days, past week	32	25	*	19	32	*	23	26	24	26	22	24	36	22 *		24

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Nutrition

	VT	County	F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Ate 5+ fruits/vegetables every day, past week	19	16	14	18		17	16	16	14	12	16	24	14 *		15
Did not eat vegetables, past week	6	7	5	10	*	7	7	9	5	6	7	9	7		6
Ate vegetables one or more times per day, past week	69	64 *	65	62		60	68	57	71	63	64	67	63	56	65
Ate vegetables two or more times per day, past week	34	31	32	30		30	34	30	31	27	31	33	30		31
Ate vegetables three or more times per day, past week	17	16	15	17		10	16	19	19	16	14	22	14		15
Did not eat fruit or drink 100% fruit juices, past week	7	9	8	10		5	8	14	8	8	8	11	8		7
Ate fruit or drank 100% fruit juices one or more times per day, past week	58	54	51	57		55	57	50	55	49	56	57	54	49	54
Ate fruit or drank 100% fruit juices two or more times per day, past week	27	23 *	22	24		25	26	26	14	20	23	29	21		24

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Social Determinants of Health

	VT	County	F	M	9th	1 0th	11 th	12 th	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	3	3	3	4				4	2	7	2 *		
Experienced unstable housing, past 30 days	4	4	3	4	3	5		3	5	2	11	2 *		
Think their family subjective social status is worse than other families	3	4	3	5	2	3	4	4		3	8	3 *		

	VT	County	F	M	9th	1 0th	11 th	12 th	LGBTQ	HetCis	BIPOC	WnH	IEP	nolEP
Have a disability or long-term health problem that keeps them from doing everyday activities	7	7	8	6	5	8	8	7	7	6	10	6	-	
Currently receive Special Education services through an Individualized Education Plan (IEP) or 504 plan	18	17	18	17	16	19	21	13	16	18	25	16	100	

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Protective Factors

	VT	County	F	M	9th	1 0th	11 th	12 th	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	70	69	71	71	71	69	69	65	73	67	70	67	71

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Protective Factors

	VT	County		F	M		9th	1 0th	11 th	12 th		LGBTQ	HetCis	ВІРОС	WnH	. 1	EP	nolEP	
Strongly agree or agree that their school has clear rules and consequences for behavior	48	42	*	36	49	*	51	41	39	37		33	45 *	44	42	4	45	42	
Felt that they were ever treated badly or unfairly in school because of their race or ethnicity	21	24		20	27		23	30	23	17		21	24	57	17	*	38	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	68		72	64		56	69	71	77	+	69	69	57	70	* (67	68	
During an average school week, spend 10 or more hours participating in afterschool activities	24	17	*	17	17		12	19	20	17		18	16	15	18			19	
Report they are most likely to attend a 4-year college or university, a community college, or technical school after high school	69	59	*	70	48	*	50	59	61	65		60	59	60	59	4	47	62	*

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rotective Factors

	VT	County		F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Used social media several times a day	80	84	*	89	78	*	79	87	85	84	86	84	82	84	84	84

	VT	County		F	M		9th	1 0th	11 th	12 th	LGBTQ	HetCis	ВІРОС	WnH	IEP	nolEP
Strongly agree or agree that in their community they feel like they matter to people	54	46	*	38	55	*	42	45	45	50	30	52 *	50	45	38	47

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2023 VERMONT YOUTH RISK BEHAVIOR SURVEY REPORT

MIDDLE SCHOOL RESULTS



Demographics

	N
Overall	530

Sex	N	%
Male	248	49
Female	275	51

Year in School	N	%
6th grade	102	20
7th grade	233	42
8th grade	193	38

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+	104	21
Heterosexual/Cisgender	389	79

Race / Ethnicity	N	%
BIPOC	80	17
White, non-Hispanic	400	83

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



Jnintentional Injuries and Prevention

	VT	County	F	:	М	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Rarely or never wore a bicycle helmet, among students who had ridden a bicycle	27	33 *	32	1 :	35	28	32	37	31	34	35	32
Rarely or never wore a helmet when rollerblading or skateboarding, among students who used rollerblades or rode a skateboard	30	38 *	36	6 4	40		41	44	32	42		36
Had a concussion from playing a sport or being physically active, past year	17	19	19	9 :	19	18	21	17	16	20	21	19

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH	
Had a sunburn, past year	62	64	72	56 *	51	66	69	63	66	50	67	*
Most of the time or always wear sunscreen	42	38	43	32	38	37	39	46	36	25	40	*



^{* =} Statistical differences between groups;

Jnintentional Injuries and Prevention

	VT	County		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	38	*	34	42	26	36	45	39	38	35	40

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Do not always wear a seat belt	25	28	30	27	22	27	34	27	29	34	27
Ever rode with a driver who had been drinking alcohol	19	25	28	22	20	26	27	19	27	19	26
Ever rode with a driver who had been using marijuana	13	14	16	11	9	11	18	24	12 *	24	11 *



^{* =} Statistical differences between groups;

iolence and Bullying

	VT	County	F	M		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Were ever bullied on school property	47	56 *	64	47	*	64	53	54	70	53 *	58	55
Were ever electronically bullied	30	32	43	20	*	30	32	33	46	29 *	35	31
Were bullied, past 30 days	27	34 *	45	24	*	43	34	30	44	32	39	34
Bullied someone else, past 30 days	12	15	18	12		17	11	18	26	12 *	18	15

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Were ever in a physical fight	40	43	33	54 *	36	47	42	51	42	47	42
Ever saw someone get physically attacked, beaten, stabbed, or shot in their neighborhood	15	16	16	16	17	16	15	18	15	23	13



^{* =} Statistical differences between groups;

iolence and Bullying/

	VT	County	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	5	*	9	13	13	21	11 *	14	12

	VT	County	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	13	15	11	17	12	12	19	11	13	13



^{* =} Statistical differences between groups;

Mental Health

	VT	County	F	М		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	27	40	13	*	21	23	34	50	22 *	30	28
Have ever done something to purposely hurt themselves without wanting to die, such as cutting or burning themselves on purpose	21	20	30	9	*	18	17	25	37	17 *	20	20
Felt sad or hopeless, past year	24	30 *	40	19	*	33	28	30	47	26 *	32	29

	VT	County	F	M		6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever seriously thought about killing themselves	20	19	27	10	*	16	19	20	37	16 *	17	19
Ever made a plan about how they would kill themselves	15	14	20	7	*	10	14	17	27	11 *	12	15
Ever tried to kill themselves	7	7	10	3	*		9	8	14	6 *		8



Mental Health

	VT	County	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	35	34	38	40	37	31	27	38	33	36
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	8	10	3	9	8	7	11	7		9



ifetime Substance Use

	VT	County		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever drank alcohol	19	25	*	28	21	18	20	33	28	25	31	24
Ever smoked a cigarette	7	9		10	7	11	6	10	12	8	10	8
Ever tried an electronic vapor product	12	16	*	20	12	13	13	20	17	17	17	16
Ever tried a flavored tobacco product	6	7		9	4	7	7	7	11	6	8	6
Ever tried marijuana	8	8		9	6		8	10	12	7	9	8



∟ifetime Substance Use

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Had their first drink of alcohol before age 11 years	9	11	11	11	11	12	10	14	10	18	9
Smoked a cigarette before age 11 years	3	5	6	4	7	5	4	8	4	8	4
Tried an electronic vapor product for the first time before age 11 years	3	6 *	8	4	8	6	4	7	6	8	5
First tried a flavored tobacco product before age 11	3	2	3			3			2		2
Tried marijuana for the first time before age 11 years	2	2		3					2		2

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever misused a prescription pain medicine	7	8	9	7		8	11	10	8	9	8
Ever used inhalants	6	6	9	3 *	6	6	7	13	5 *		7



Current Substance Use

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products	7	9	9	8	5	8	11	9	9	8	8
Currently smoked cigarettes	2	2	2				2				2
Currently used an electronic vapor product	6	7	8	6		8	9	8	8	8	7
Currently used smokeless tobacco	1	1		2			3		2		2
Currently smoked cigars	1	1	-		•						

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Currently drank alcohol	5	10 *	12	9		9	16	9	11	17	9
Currently used marijuana	4	4	6	2		4	5	6	3	8	3



Current Substance Use

	VT	County	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	31	24						32		29



^{* =} Statistical differences between groups;

Perceptions Around Substance Use

	VT	County	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	20	21	20	12	18	28	21	21	18	21
Say if they wanted to get alcohol, it would be sort of easy or very easy for them to get some	38	37	42	33	23	32	50	37	38	33	39
Say if they wanted to get marijuana, it would be sort of easy or very easy for them to get some	20	17	20	14	11	13	25	28	14 *	13	18

	VT	County	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	87	84	91	93	89	82	83	88	82	88



Perceptions Around Substance Use

	VT	County	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	92									
Believe that their parents or guardians feel it would be wrong or very wrong for them to drink alcohol	86	80 *	81	80	85	82	76	80	81	76	82
Believe that their parents or guardians feel it would be wrong or very wrong for them to use marijuana	92	93	93	94	91	93	95	90	95	91	94



Perceptions Around Substance Use

	VT	County	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	43	4:	1	44	32	45	45	35	44	35	43
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	33	3	3	32	27	36	33	32	33	35	33
Think people greatly risk harming themselves, physically or in other ways, if they use marijuana regularly	45	39 °	39	9	38	37	46	32	33	39	41	37



Sexual Health

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Ever had sexual intercourse	5	5	6	5		5	7	12	4 *		6
Used a condom during last sexual intercourse, among students who have ever had intercourse	51										



Physical Activity

	VT	County	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	11	12	9	16	12	7	17	8	13	10
Were physically active at least 60 minutes per day on 5 or more days, past week	59	56	55	58	54	61	52	41	60 *	48	59
Were physically active at least 60 minutes per day on all 7 days, past week	34	34	28	40 *	32	40	28	22	37 *	33	34

	VT	County		F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Played on at least one sports team, past year	69	64	*	66	63	69	62	64	41	70 *	68	64



^{* =} Statistical differences between groups;

Physical Activity

	VT	County	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	20	17	22	27	19	16	15	21	21	19
Walk or ride their bike to school five days a week when weather permits	11	10	8	11	13	10	8	11	9	11	9



^{* =} Statistical differences between groups;

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

Nutrition

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Did not eat breakfast, past week	12	13	14	11	10	14	13	21	10 *	19	11
Ate breakfast on 5 or more days, past week	60	55	42	68 *	59	58	51	39	58 *	45	57
Ate breakfast on all 7 days, past week	42	40	28	51 *	46	44	32	26	43 *	35	40



^{* =} Statistical differences between groups;

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

Social Determinants of Health

	VT	County	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	2	3					5	2		2
Experienced unstable housing, past 30 days	2	2	2						2		
People in their home most of the time or always speak a language other than English	7	4 *	5	4		5	5	10	3 *	9	3



rotective Factors

	VT	County	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	89	87	93	94	90	87	82	91 *	85	90

	VT	County	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	29	29	28	26	29	30	40	27 *	50	24 *
Have at least one teacher or other adult in their school that they can talk to if they have a problem	65	70	70	70	74	65	73	71	69	62	71
Strongly agree or agree that their school has clear rules and consequences for behavior	56	55	54	56	61	60	46	52	56	47	56
Spend 10 or more hours participating in afterschool activities during a typical school week	13	12	12	12	6	15	12	9	12	10	12



^{. =} Too few students to report;

^{* =} Statistical differences between groups;

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

rotective Factors

	VT	County	F	M	6th	7th	8th	LGBTQ	HetCis	BIPOC	WnH
Do not use social media such as Instagram, TikTok, Snapchat, and Twitter	21	21	17	24	34	21	14	20	21	21	21
Use social media such as Instagram, TikTok, Snapchat, and Twitter several times a day	60	58	64	51 *	44	54	69	61	58	61	58

	VT	County	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	51	58	60	51	53	39	58 *	47	55



^{* =} Statistical differences between groups;

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