

2019 VERMONT YOUTH RISK BEHAVIOR SURVEY REPORT

CENTRAL VERMONT SU



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY

We would especially like to thank the students and schools in Central Vermont SU who participated in the 2019 YRBS.

This report includes the results for the following schools:

High Schools

NORTHFIELD MIDDLE/HIGH SCHOOL

WILLIAMSTOWN MIDDLE / HIGH SCHOOL

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



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY

Middle Schools

NORTHFIELD MIDDLE/HIGH SCHOOL

ORANGE CENTER SCHOOL

WILLIAMSTOWN MIDDLE / HIGH SCHOOL

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2019 VERMONT YOUTH RISK BEHAVIOR SURVEY

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
- Sexual Orientation and gender identity

In Vermont, the YRBS has been conducted during the spring semester of odd years since 1993.

Methodology

The Department of Health works with the Agency of Education and the CDC to conduct two separate surveys: a high school survey of students in grades 9 through 12, and a middle school survey of middle school students in grades 6 through 8. These surveys are conducted as a census at all public schools and select independent schools across the state.

The middle school and high school surveys differ slightly. The shorter middle school survey 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 as well as self-reported height and weight, driving behaviors, and other drugs used.

Student participation in the YRBS is anonymous and voluntary.

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.



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How Accurate are the Results?

Numerous precautions are taken to ensure the reliability and validity of the results. The Centers for Disease Control and Prevention (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. These precautions can reduce some sources of error, but not all.

The CDC also weights data, a mathematical procedure that makes data representative of the population from which it was drawn. Only states with an overall response rate of at least 60% are weighted based on gender, grade, and race/ethnicity.

Information about the methodology of the national, state, and large urban school district YRBS has been described elsewhere and can be found online from the CDCs Healthy Youth-DASH website at: https://www.cdc.gov/healthyyouth/data/yrbs/methods

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

Populations in Focus

Adverse health outcomes and behaviors experienced by specific populations are not intrinsic to youth themselves and are often instead due to social, economic and environmental inequities. The Vermont Department of Health acknowledges that these inequities can have a greater impact than individual choices. To identify disparities and help tell the complex story of youth across Vermont, health-related factors and behaviors experienced by the following specific populations are noted throughout the statewide report:

- Sex (biological)
- Grade
- Race, Ethnicity
- Sexual Orientation / Gender Identity



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Using the YRBS Results

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.

<u>Start the Conversation:</u> 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. <u>Plan and Evaluate Programs:</u> 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.

<u>Remember to Look at the Positive Side:</u> 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



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Understanding and Interpreting the Results

The results in this report are weighted by gender, 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 six through eight (middle school survey) and high school students grades nine through twelve (high school survey). Weighting permits us to draw inferences about the school-based student population in Vermont.

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 difference between the overall percentages 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 difference: does the disparity merit a targeted intervention, show a real change in health, or otherwise mean something important to the community (statistics aside).

Key Terms and Statistical Differences Used in the Report

Each table includes a note about any statistical differences between the overall Vermont and Central Vermont SU prevalence rates.

Throughout this report you will see the following key terms and statistical notations.

Key Terms

- VT = All students in Vermont
- SU or SD = All students in Central Vermont SU



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HIGH SCHOOL RESULTS



https://www.healthvermont.gov/yrbs

2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Demographics

Grade	VT	SU
9th grade	25	28
10th grade	25	25
11th grade	25	28
12th grade	25	20

Sex	νт	SU
Female	48	43
Male	52	57



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Demographics

Sexual Orientation / Gender Identity	VT	SU
Lesbian, Gay, Bisexual, or Transgender	14	14
Heterosexual / Cisgender	86	86

Race	∨т	SU
Students of Color	16	9
White, non-Hispanic	84	91



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Violence and Unintentional Injuries

Physical Violence	۷т	SU	Statistical Differences
Were in a physical fight, past year	18	23	SU/SD is higher than VT
Carried a weapon on school property, past 30 days	5	7	
Were threatened or injured with a weapon on school property, past 30 days	7	7	
Did not go to school because they felt unsafe at school or on their way to or from school, past 30 days	6	8	

Bullying	۷т	SU	Statistical Differences
Were electronically bullied	16	26	SU/SD is higher than VT
Were bullied, past 30 days	17	23	SU/SD is higher than VT
Bullied someone, past 30 days	10	11	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Violence and Unintentional Injuries

Sexual and Dating Violence	۷т	SU	Statistical Differences
Report someone has ever done sexual things to them that they did not want	18	25	SU/SD is higher than VT
Experienced physical dating violence	8	9	
Reported someone they were dating or going out with purposely tried to control them or emotionally hurt them one or more times, past year	28	32	
Have sent or received a revealing or sexual photo of someone using social media, email, or texting on their smartphone, computer, iPad or other tablet, past 30 days	27	36	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Violence and Unintentional Injuries

Motor Vehicle Safety	۷т	SU	Statistical Differences
Rode with a driver who had been drinking alcohol, past 30 days	17	22	SU/SD is higher than VT
Rode in a car or other vehicle driven by someone who had been using marijuana, past 30 days	23	27	SU/SD is higher than VT

Motor Vehicle Safety, Among Students Who Drive	۷т	SU	Statistical Differences
Texted or e-mailed while driving a car or other vehicle, past 30 days	35	30	
Drove a car or other vehicle when they had been drinking alcohol, past 30 days	6	7	
Drove a car or other vehicle when they had been using marijuana, past 30 days	15	16	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Violence and Unintentional Injuries

Unintentional Injuries & Prevention	٧т	SU	Statistical Differences
Rarely or never wore a helmet when skiing or snowboarding, past year	11	22	SU/SD is higher than VT
Had a concussion from playing a sport or being physically active, past year	18	20	
Had a sunburn, past year	73	71	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Mental Health

Mental Health	۷т	SU	Statistical Differences
Did something to purposely hurt themselves without wanting to die, past year	19	23	SU/SD is higher than VT
Felt sad or hopeless, past year	31	33	
Made a plan about how they would attempt suicide, past year	13	18	SU/SD is higher than VT
Attempted suicide, past year	7	10	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Lifetime Substance Use

Tobacco, Alcohol, or Marijuana Use Before Age 13	νт	SU	Statistical Differences
First tried cigarette smoking before age 13 years	7	10	SU/SD is higher than VT
Drank alcohol before age 13	13	17	SU/SD is higher than VT
Tried marijuana for the first time before age 13 years	6	8	SU/SD is higher than VT

Lifetime Substance Use - Alcohol, Marijuana, & Tobacco	νт	SU	Statistical Differences
Ever tried cigarette smoking	22	25	
Ever used an electronic vapor product	50	57	SU/SD is higher than VT
Ever used a flavored tobacco product	27	34	SU/SD is higher than VT
Ever drank alcohol	55	58	
Ever used marijuana	40	46	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Lifetime Substance Use

Lifetime Substance Use - Prescription Drug Misuse	νт	SU	Statistical Differences
Ever used a prescription drug	12	9	
Ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it	9	7	
Have taken prescription stimulants without a doctor's prescription or differently than how a doctor told them to use it one or more times	7	6	

Lifetime Substance Use - Other Drug Use	νт	SU	Statistical Differences
Ever used cocaine	4	3	
Ever used inhalants	7	7	
Ever used heroin	2	4	SU/SD is higher than VT
Ever used methamphetamines	2	2	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Past 30 Day Substance Use

Past 30 Day Tobacco Use	٧т	SU	Statistical Differences
Currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products	28	38	SU/SD is higher than VT
Currently smoked cigarettes or cigars or used smokeless tobacco	10	9	
Tried to quit using all tobacco products, past year	44	33	SU/SD is lower than VT

Past 30 Day Tobacco Use	VT	SU	Statistical Differences
Currently smoked cigarettes	7	6	
Currently used an electronic vapor product	26	35	SU/SD is higher than VT
Currently used smokeless tobacco	3	3	
Currently smoked cigars	6	7	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Past 30 Day Substance Use

Past 30 Day Alcohol and Other Drug Use	۷т	SU	Statistical Differences
Currently drank alcohol	31	27	
Currently were binge drinking	15	12	
Currently used marijuana	27	26	
Currently took any prescription medication without a doctor's prescription or differently than how a doctor told them to use it	5	4	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Other Substance Use Related Topics

Substance Use Exposure and Prevention	∨т	SU	Statistical Differences
Were asked by a doctor, dentist, or nurse if they smoked, past year	61	60	
Most of the time or always see ads for cigarettes or other tobacco products	50	49	

Substance Use on School Property	۷т	SU	Statistical Differences
Attended school under the influence of alcohol or other illegal drugs, past year	15	17	
Were offered, sold, or given an illegal drug on school property, past year	19	23	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Perceptions of Substance Use

Perceptions of Substance Use - Peer Use	νт	SU	Statistical Differences
Think it is wrong or very wrong for someone their age to use electronic vapor products	56	52	SU/SD is lower than VT
Think it is wrong or very wrong for someone their age to drink alcohol	53	53	
Think it is wrong or very wrong for someone their age to use marijuana	51	49	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Perceptions of Substance Use

Perceptions of Substance Use - Parental Beliefs	٧т	SU	Statistical Differences
Responded that their parents or guardians feel it would be wrong or very wrong for the student to use electronic vapor products	84	77	SU/SD is lower than VT
Responded that their parents or guardians feel it would be wrong or very wrong for the student to drink alcohol	69	65	SU/SD is lower than VT
Responded that their parents or guardians feel it would be wrong or very wrong for the student to use marijuana	75	70	SU/SD is lower than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Perceptions of Substance Use

Perceptions of Substance Use - Ease of Access	۷т	SU	Statistical Differences
Say if they wanted to get electronic vapor products, it would be sort of easy or very easy for them to get some	73	72	
Say if they wanted to get alcohol, it would be sort of easy or very easy for them to get some	67	66	
Say if they wanted to get marijuana, it would be sort of easy or very easy for them to get some	62	62	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Perceptions of Substance Use

Perceptions of Substance Use - Harm	۷т	SU	Statistical Differences
Think people greatly risk harming themselves (physically or in other ways) if they use electronic vapor products regularly	29	24	SU/SD is lower than VT
Think people greatly risk harming themselves (physically or in other ways) if they have five or more drinks of alcohol (beer, wine, or liquor) once or twice each weekend	39	39	
Think people greatly risk harming themselves (physically or in other ways) if they use marijuana regularly	23	22	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Sexual Health

HIV and STD Testing	٧т	SU	Statistical Differences
Were ever tested for human immunodeficiency virus (HIV)	13	18	SU/SD is higher than VT
Were ever tested for a sexually transmitted disease (STD)	11	16	SU/SD is higher than VT

Sexual Activity	۷т	SU	Statistical Differences
Ever had sexual intercourse	40	47	SU/SD is higher than VT
Had sexual intercourse for the first time before age 13 years	3	3	
Had sexual intercourse with four or more persons during their life	9	9	
Were currently sexually active	31	34	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Sexual Health

Sexual Activity Among Students Who Had Sexual Intercourse During the Previous Three Months

Prescription Birth Control Use, Among Sexually Active Students	νт	SU	Statistical Differences
Used birth control pills before last sexual intercourse, among sexually active students	32	28	
Used a shot (e.g., Depo-Provera), patch (e.g., OrthoEvra), or birth control ring (e.g., NuvaRing), among sexually active students	4		Too few students
Used an IUD (e.g., Mirena or ParaGard) or implant (e.g., Implanon or Nexplanon)	19	23	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Sexual Health

Sexual Activity Among Students Who Had Sexual Intercourse During the Previous Three Months

Condom & Birth Control Use, Among Sexually Active Students	νт	SU	Statistical Differences
Used a condom during last sexual intercourse, among sexually active students	54	48	
Used birth control pills; an IUD or implant; or a shot, patch, or birth control ring	56	57	
Used both a condom during last sexual intercourse and birth control pills; an IUD or implant; or a shot, patch, or birth control ring before last sexual intercourse	21	19	
Did not use any method to prevent pregnancy	6	8	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Weight, Physical Activity, and Nutrition

Weight and Weight Perceptions	∨т	SU	Statistical Differences
Were obese	13	16	SU/SD is higher than VT
Were overweight	14	14	
Described themselves as slightly or very overweight	31	34	
Were trying to lose weight	43	46	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Weight, Physical Activity, and Nutrition

Physical Activity	νт	SU	Statistical Differences
Did not participate in at least 60 minutes of physical activity on at least 1 day	14	21	SU/SD is higher than VT
Were physically active at least 60 minutes per day on all 7 days	22	25	
Were physically active at least 60 minutes per day on 5 or more days, past week	46	48	
Played video or computer games or used a computer 3 or more hours per day	48	54	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Weight, Physical Activity, and Nutrition

Physical Activity at School	۷т	SU	Statistical Differences
Report they participate in physical activity or other short breaks during class at least 1x per week	62	60	
Report they participate in physical activity or other short breaks during class, every day	23	26	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Weight, Physical Activity, and Nutrition

Soda and Sugar-Sweetened Beverage Consumption	νт	SU	Statistical Differences
Did not drink any soda or sugar-sweetened beverages, past week	23	15	SU/SD is lower than VT
Drank a can, bottle, or glass of a sugar-sweetened beverage, past week	18	23	SU/SD is higher than VT
Drank soda or sugar-sweetened beverages 2+ times per day, past week	10	15	SU/SD is higher than VT
Drank soda or sugar-sweetened beverages 3+ times per day, past week	5	7	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Weight, Physical Activity, and Nutrition

Water Consumption, Past Week	٧т	SU	Statistical Differences
Drank one or more glasses per day of water	79	78	
Drank two or more glasses per day of water	70	71	
Drank three or more glasses per day of water	54	52	

Fruit and Vegetable Consumption	۷т	SU	Statistical Differences
Ate 5+ fruits/vegetables every day, past week	21	21	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Weight, Physical Activity, and Nutrition

Fruit Consumption, Past Week	٧т	SU	Statistical Differences
Did not eat fruit or drink 100% fruit juices	6	7	
Ate fruit or drank 100% fruit juices one or more times per day	62	62	
Ate fruit or drank 100% fruit juices two or more times per day	31	28	

Vegetable Consumption, Past Week	٧т	SU	Statistical Differences
Did not eat vegetables	5	8	SU/SD is higher than VT
Ate vegetables one or more times per day	72	70	
Ate vegetables two or more times per day	37	35	
Ate vegetables three or more times per day	19	15	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Weight, Physical Activity, and Nutrition

Breakfast Consumption	۷т	SU	Statistical Differences
Did not eat breakfast, past week	11	11	
Ate breakfast on at least 5 days, past week	54	53	
Ate breakfast on all 7 days	37	35	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Social Determinants of Health

Social Determinants of Health	٧т	SU	Statistical Differences
Have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned	4	6	
Most of the time or always went hungry because there was not enough food in their home, past 30 days	2	4	
Have a physical disability, emotional problems, or learning disability	30	30	

Social Determinants of Health	۷т	SU	Statistical Differences
Described their grades in school as mostly A's or B's	78	53	SU/SD is lower than VT
Report they are most likely to attend a 4-year college or university, a community college, or technical school after high school	76	65	SU/SD is lower than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Youth Assets and Other Protective Factors

Protective Factors - Family	۷т	SU	Statistical Differences
Did not eat dinner at home with parents, past week	9	12	
Ate dinner at home with parent at least 2x, past week	86	83	SU/SD is lower than VT
Ate dinner at home with at least one of their parents or other adult family member on 4+ days, past week	75	69	SU/SD is lower than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU High School Results

Youth Assets and Other Protective Factors

Protective Factors - School Connectedness	۷т	SU	Statistical Differences
Reported there is at least one teacher or other adult in their school that they can talk to if they have a problem	78	74	
Strongly agree or agree that their school has clear rules and consequences for behavior	56	38	SU/SD is lower than VT
Do not participate in any afterschool activities	34	38	SU/SD is higher than VT
Spend 10 or more hours participating in afterschool activities	24	27	

Protective Factors - Community	νт	SU	Statistical Differences
Strongly agree or agree that in their community they feel like they matter to people	58	50	SU/SD is lower than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY REPORT

MIDDLE SCHOOL RESULTS



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Demographics

Grade	VT	SU
6th grade	24	34
7th grade	38	35
8th grade	38	31

Sex	νт	SU
Female	49	50
Male	51	50



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Demographics

Sexual Orientation / Gender Identity	VT	SU
Lesbian, Gay, Bisexual, or Transgender	11	17
Heterosexual / Cisgender	89	83

Race	νт	SU
Students of Color	19	15
White, non-Hispanic	81	85



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Violence and Unintentional Injuries

Violence	٧Т	SU	Statistical Differences
Were ever in a physical fight	41	40	
Did not go to school because they felt they would be unsafe at school or on their way to or from school, past 30 days	9	11	SU/SD is higher than VT
Report someone has ever done sexual things to them that they did not want	10	15	SU/SD is higher than VT

Bullying	νт	SU	Statistical Differences
Were ever bullied on school property	45	49	SU/SD is higher than VT
Were ever electronically bullied	24	28	SU/SD is higher than VT
Were bullied, past 30 days	24	30	SU/SD is higher than VT
Bullied someone, past 30 days	9	12	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Violence and Unintentional Injuries

Unintentional Injuries & Prevention	٧т	SU	Statistical Differences
Rarely or never wear a bicycle helmet	46	38	SU/SD is lower than VT
Had a concussion from playing a sport or being physically active, past year	19	17	
Rarely or never wear a helmet when skiing or snowboarding	6	9	SU/SD is higher than VT
Had a sunburn, past year	66	62	SU/SD is lower than VT

Motor Vehicle Safety	۷т	SU	Statistical Differences
Rarely or never wear a seat belt	59	66	SU/SD is higher than VT
Ever rode with a driver who had been drinking alcohol	20	25	SU/SD is higher than VT
Have ever ridden in a car driven by someone who had been using marijuana	10	10	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Mental Health

Mental Health	۷т	SU	Statistical Differences
Ever seriously thought about killing themselves	18	23	SU/SD is higher than VT
Ever made a plan about how they would kill themselves	12	12	
Ever tried to kill themselves	6	5	SU/SD is lower than VT
Have ever done something to purposely hurt themselves without wanting to die, such as cutting or burning themselves on purpose, past year	18	19	
Felt sad or hopeless, past year	23	21	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Lifetime Substance Use

Lifetime Substance Use	٧т	SU	Statistical Differences
Ever tried a cigarette	7	10	SU/SD is higher than VT
Ever tried a flavored tobacco product	8	10	SU/SD is higher than VT
Ever used an electronic vapor product	16	20	SU/SD is higher than VT
Ever drank alcohol	20	23	SU/SD is higher than VT
Ever used marijuana	7	9	SU/SD is higher than VT
Have ever taken a prescription drug without a doctor's prescription or differently than how a doctor told them to use it	6	6	
Ever used inhalants	5	6	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Lifetime Substance Use

Substance Use Before Age 11	۷т	SU	Statistical Differences
Tried cigarette smoking for the first time before age 11 years	3	3	
Drank alcohol for the first time before age 11 years	9	13	SU/SD is higher than VT
Tried marijuana for the first time before age 11 years	1	0	SU/SD is lower than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Past 30 Day Substance Use

Past 30 Day Tobacco Use	٧т	SU	Statistical Differences
Currently smoked cigarettes or cigars or used smokeless tobacco	2	1	SU/SD is lower than VT
Currently smoked cigarettes or cigars or used smokeless tobacco or electronic vapor products	9	9	
Currently smoked cigarettes	2	0	SU/SD is lower than VT
Currently used an electronic vapor product	8	8	
Currently used smokeless tobacco	1	0	SU/SD is lower than VT
Currently smoked cigars	1	0	SU/SD is lower than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Past 30 Day Substance Use

Past 30 Day Alcohol and Other Substance Use	۷т	SU	Statistical Differences
Currently drank alcohol	7	6	
Binge drank, past 30 days	2	1	SU/SD is lower than VT
Currently used marijuana	5	4	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Other Substance Use Related Topics

Tobacco Use Exposure & Prevention	۷т	SU	Statistical Differences
Were asked by a doctor, dentist, or nurse if they smoked	33	26	SU/SD is lower than VT
Most of the time or always see ads for cigarettes or other tobacco products	46	48	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Perceptions of Substance Use

Perceptions of Peer Use as Wrong or Very Wrong	νт	SU	Statistical Differences
Think it is wrong or very wrong for someone their age to use electronic vapor products	84	82	

Believe Parents Would Think It Is Wrong or Very Wrong to Use	νт	SU	Statistical Differences
Responded that their parents or guardians feel it would be wrong or very wrong for the student to use electronic vapor products	92	91	
Responded that their parents or guardians feel it would be wrong or very wrong for the student to drink alcohol	87	85	
Responded that their parents or guardians feel it would be wrong or very wrong for the student to use marijuana	92	91	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Perceptions of Substance Use

Believe People Greatly Risk Harm from Substance Use	νт	SU	Statistical Differences
Think people greatly risk harming themselves (physically or in other ways) if they use electronic vapor products regularly	45	42	SU/SD is lower than VT
Think people greatly risk harming themselves (physically or in other ways) if they have five or more drinks of alcohol (beer, wine, or liquor) once or twice each weekend	45	43	
Think people greatly risk harming themselves (physically or in other ways) if they use marijuana regularly	49	48	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Perceptions of Substance Use

Think it is Easy or Very Easy to Access	∣ ∨т	SU	Statistical Differences
Say if they wanted to get electronic vapor products, it would be sort of easy or very easy for them to get some	29	31	
Say if they wanted to get alcohol, it would be sort of easy or very easy for them to get some	40	38	
Say if they wanted to get marijuana, it would be sort of easy or very easy for them to get some	19	20	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Sexual Health

Sexual Activity & Condom Use	۷т	SU	Statistical Differences
Ever had sexual intercourse	5	8	SU/SD is higher than VT
Used a condom during last sexual intercourse, among those who have has sexual intercourse	58	60	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Physical Activity, and Nutrition

Physical Activity: 60 min per day	۷т	SU	Statistical Differences
Did not participate in at least 60 minutes of physical activity on at least 1 day, past week	9	11	SU/SD is higher than VT
Were physically active at least 60 minutes per day on 5 or more days, past week	56	45	SU/SD is lower than VT
Were physically active at least 60 minutes per day on all 7 days, past week	30	24	SU/SD is lower than VT

Physical Inactivity, Average School Day	νт	SU	Statistical Differences
Watch television 1 hour or less per day	58	51	SU/SD is lower than VT
Watch television 3 or more hours per day	22	25	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Physical Activity, and Nutrition

Physical Inactivity, Average School Day	٧т	SU	Statistical Differences
Play video or computer games or used a computer 1 hour or less per day	42	41	
Play video or computer games or used a computer 3 or more hours per day	41	48	SU/SD is higher than VT

Physical Activity at School	۷т	SU	Statistical Differences
Participate in physical activity or other short breaks during class at least once a week	80	88	SU/SD is higher than VT
Participate in physical activity or other short breaks during class everyday	36	45	SU/SD is higher than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Physical Activity, and Nutrition

Walk or Bike To/ From School	νт	SU	Statistical Differences
Walk or ride a bike to school at least once a week when weather permits	26	26	
Walk or ride their bike to school every day when weather permits	11	11	

Sport Team Participation	νт	SU	Statistical Differences
Play on at least one sports team, past year	72	66	SU/SD is lower than VT



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Physical Activity, and Nutrition

Water Consumption, Past Week	۷т	SU	Statistical Differences
Drank one or more glasses per day of water, past week	78	75	
Drank two or more glasses per day of water, past week	71	67	SU/SD is lower than VT
Drank three or more glasses per day of water, past week	56	51	SU/SD is lower than VT

Breakfast Consumption	۷т	SU	Statistical Differences
Did not eat breakfast, past week	9	10	
Ate breakfast on 5 or more days, past week	64	60	SU/SD is lower than VT
Ate breakfast on all 7 days, past week	46	45	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Social Determinants of Health

Social Determinants of Health	٧т	SU	Statistical Differences
Described their grades in school as mostly A's or B's	66	42	SU/SD is lower than VT
Reported in their home people most of the time or always speak a language other than English	6	2	SU/SD is lower than VT
Most of the time or always went hungry because there was not enough food in their home, past 30 days	3	2	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Youth Assets and Other Protective Factors

Family Engagement	νт	SU	Statistical Differences
Did not eat dinner at home with at least one of their parents or other adult family member, past week	6	9	SU/SD is higher than VT
Ate dinner at home with at least one of their parents or other adult family member on four or more days, past week	85	81	SU/SD is lower than VT
Ate dinner at home with at least one of their parents or other adult family member on two or more days, past week	92	89	SU/SD is lower than VT
Ate dinner at home with at least one of their parents or other adult family member every day, past week	61	61	



2019 VERMONT YOUTH RISK BEHAVIOR SURVEY Central Vermont SU Middle School Results

Youth Assets and Other Protective Factors

School Connectedness	νт	SU	Statistical Differences
Have at least one teacher or other adult in their school that they can talk to if they have a problem	72	64	SU/SD is lower than VT
Strongly agree or agree that their school has clear rules and consequences for behavior	64	58	SU/SD is lower than VT

Community Connectedness	۷т	SU	Statistical Differences
Strongly agree or agree that in their community they feel like they matter to people	59	50	SU/SD is lower than VT

