

2021 Montana Youth Risk Behavior Survey Summary Report

Distributed by:
 **Montana**
Office of Public Instruction
opi.mt.gov **Elsie Arntzen, Superintendent**



Survey

Physical Activity

Tobacco Use

Alcohol and Other Drug Use

Sexual Behavior

Dietary Behaviors

Unintentional Injuries and Violence

Survey

This Summary Report complements the 2021 Montana Youth Risk Behavior Survey Report and contains information regarding risk behaviors of Montana youth in relation to:

- Unintentional injuries and violence;
- Tobacco use;
- Alcohol and other drug use;
- Sexual behaviors that contribute to unintended pregnancy and sexually transmitted diseases, including HIV infection;
- Unhealthy dietary behaviors; and
- Inadequate physical activity.

The 2021 Montana Youth Risk Behavior Survey (YRBS) was conducted in February 2021. The Montana YRBS results are based on a random sampling completed by 4,467 high school students. The results are representative of all students in grades 9-12 in Montana. The Office of Public Instruction acknowledges and appreciates the commitment, cooperation and support of the participating schools and their students.

Go to www.opi.mt.gov/YRBS to access all YRBS reports for Montana students in grades 7-8, Native American students on reservations, Native American students in urban schools, alternative school students, non-public accredited school students and students with disabilities. This Web site also contains Montana regional data, trend data, county-level maps, Montana and U.S. comparative data, and school-specific data.

For more information on the Montana YRBS, contact the Office of Public Instruction, Susan Court, (406) 444-3178 or scourt@mt.gov.

Survey

Physical Activity

Tobacco Use

Alcohol and Other Drug Use

Sexual Behavior

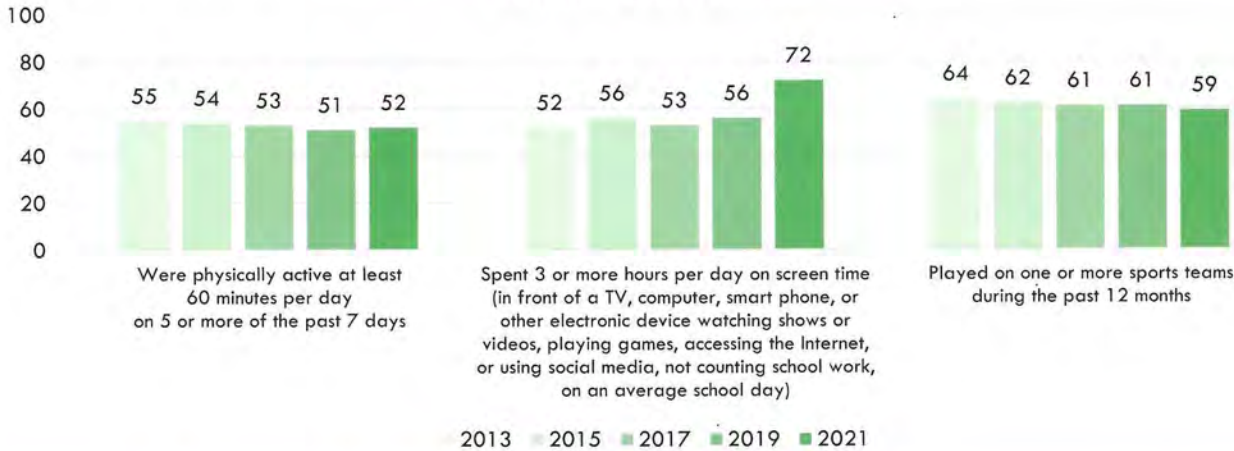
Dietary Behaviors

Unintentional Injuries and Violence

Physical Activity

PHYSICAL ACTIVITY Percentage of students who . . .	Montana	Grade Level			
		9th	10th	11th	12th
Attended physical education (PE) class one or more days during an average school week	52%	80%	65%	30%	28%
Attended physical education (PE) class on all 5 days of the school week	22%	36%	25%	13%	11%
Were not physically active for 60 minutes per day on any of the past 7 days	11%	7%	10%	13%	16%
Had a concussion from playing a sport or being physically active during the last 12 months	16%	18%	17%	14%	13%

Physical Activity / Inactivity (percentage of students)



Physical Activity

Tobacco Use

Alcohol and Other Drug Use

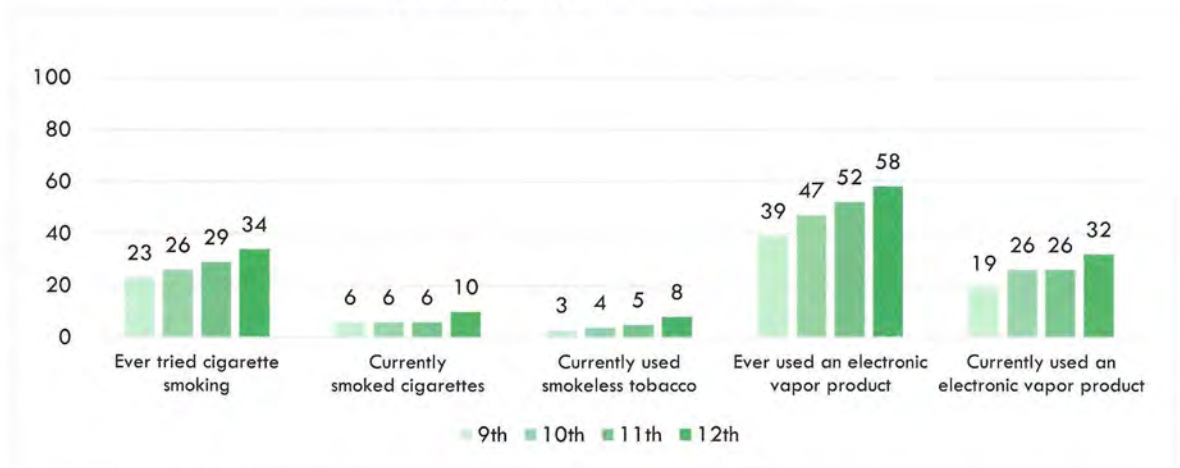
Sexual Behavior

Dietary Behaviors

Tobacco Use Behaviors

(percentage by grade level)

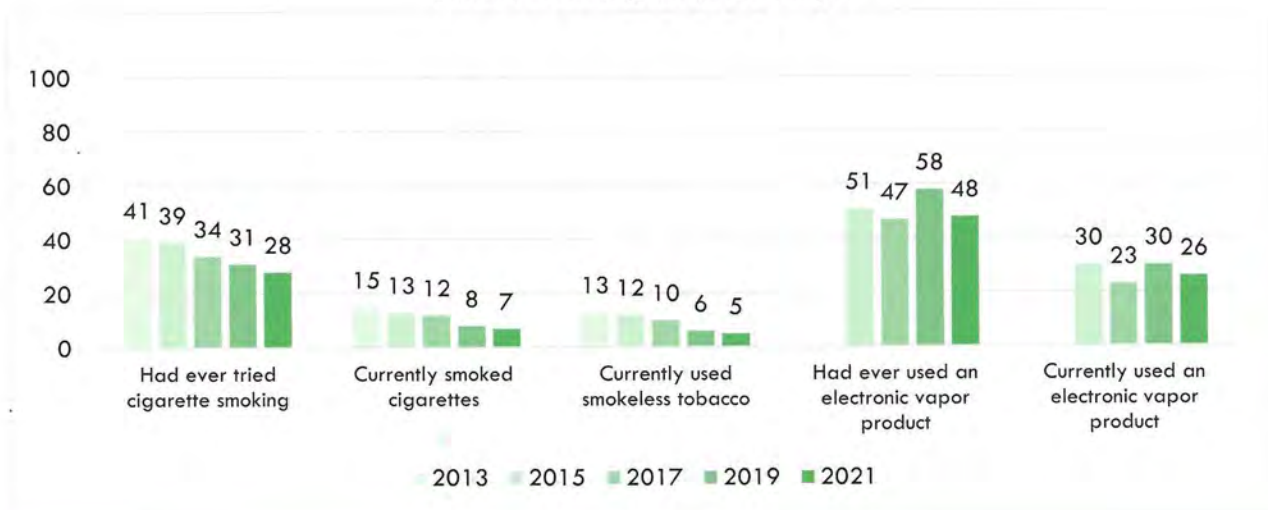
27%
of Montana high school students currently use a tobacco product (cigarettes, cigars, smokeless tobacco, or electronic vapor products)



Tobacco Use Trends

(percentage of students)

[Current is during the past 30 days]



Tobacco Use

Alcohol and Other Drug Use

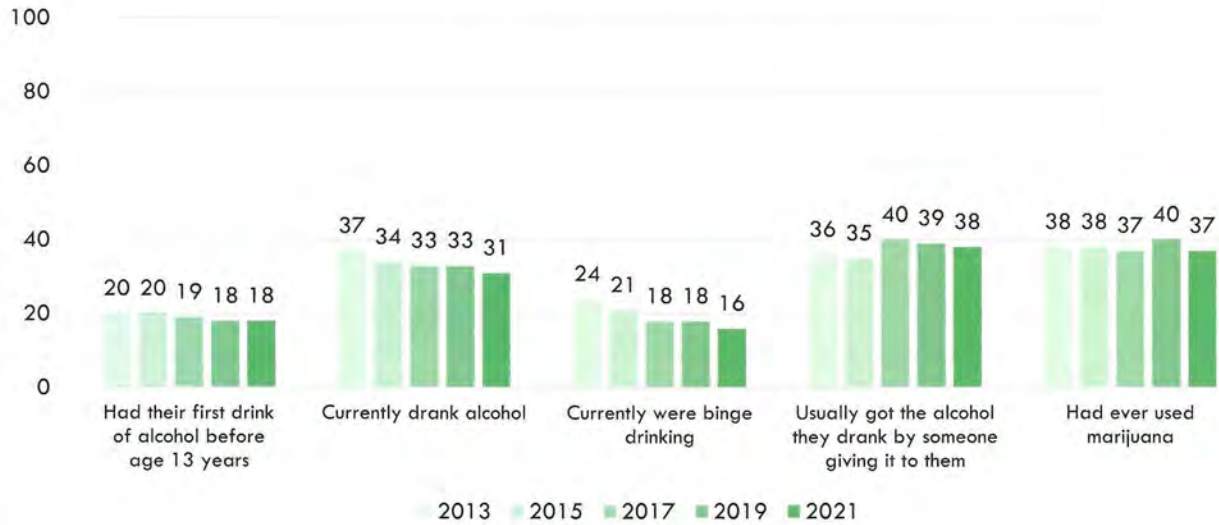
Sexual Behavior

Dietary Behaviors

Unintentional Injuries and Violence

Alcohol and Other Drug Use

(percentage of students)



OTHER DRUG USE Percentage of students who had ever (used) . . .	Montana	Grade Level			
		9th	10th	11th	12th
Marijuana	37%	26%	36%	41%	48%
Synthetic marijuana	7%	6%	6%	7%	7%
Prescription pain medicine	12%	11%	13%	11%	14%
Cocaine	4%	3%	3%	4%	7%
Inhalants	9%	11%	8%	8%	8%
Methamphetamines	2%	2%	1%	2%	3%
Ecstasy	4%	3%	4%	4%	5%
Used a hallucinogenic drug (such as LSD, acid, PCP, angel dust, mescaline, or mushrooms) during the past 30 days	6%	6%	5%	7%	7%
Been offered, sold, or given an illegal drug on school property during the past 12 months	22%	22%	23%	24%	20%

Alcohol and Other Drug Use

Sexual Behavior

Dietary Behaviors

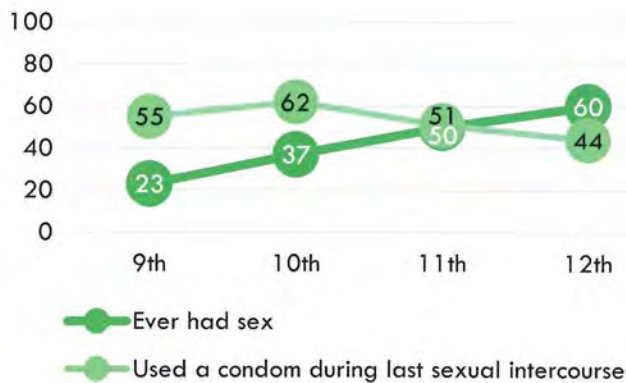
Unintentional Injuries and Violence

Sexual Behavior Trends

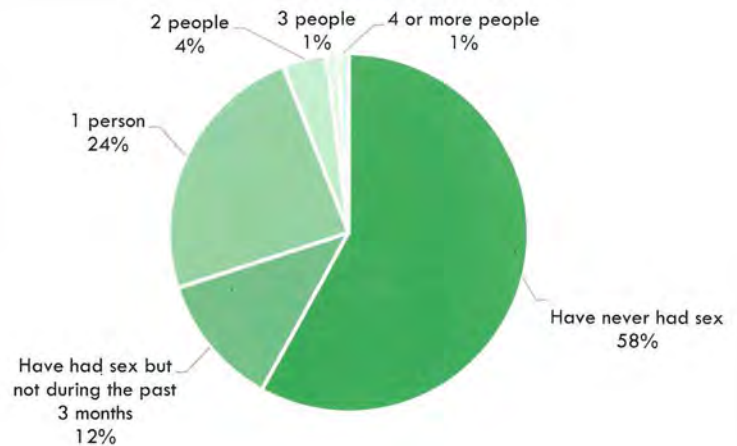
(percentage of students)



Sexual Activity and Condom Usage (by grade level)



Number of sexual partners past 3 months



Sexual Behavior

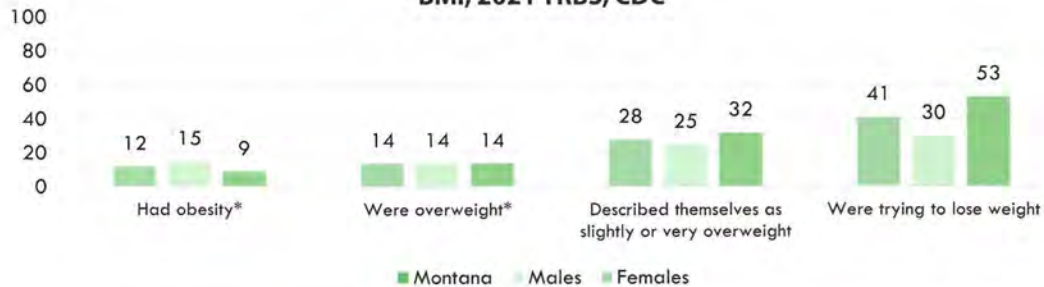
Dietary Behaviors

Unintentional Injuries and Violence

Weight Management

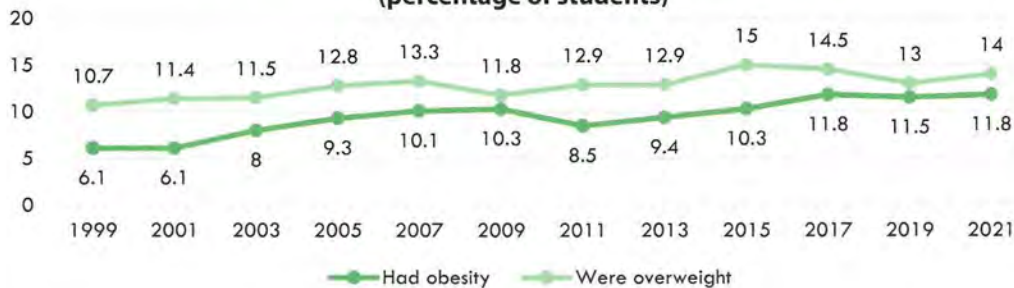
(percentage of students)

*BMI, 2021 YRBS, CDC



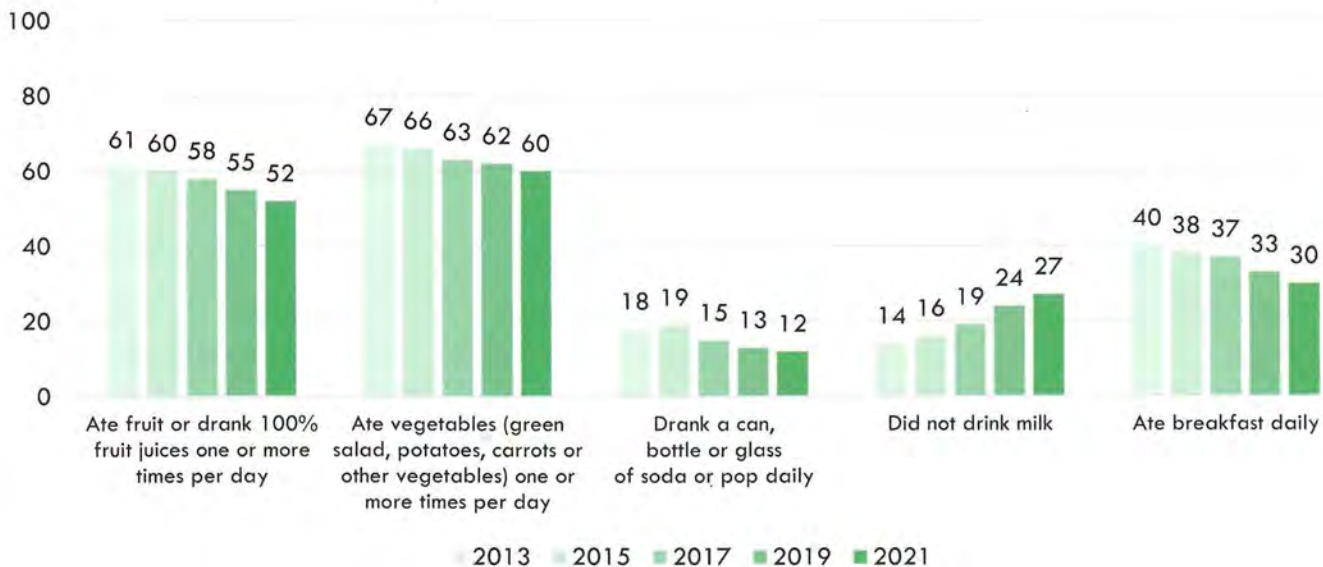
Obesity and Overweight trends

(percentage of students)



Dietary Behaviors

(percentage of students / past 7 days)

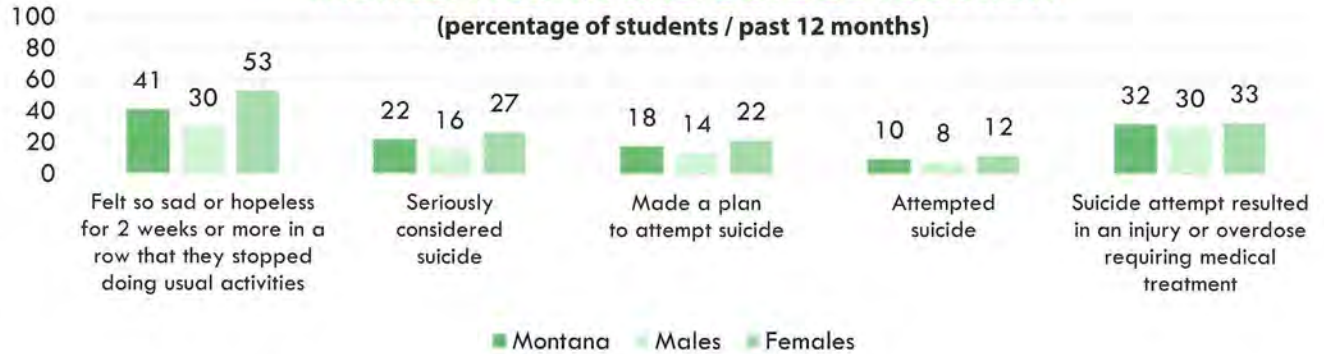


Dietary Behaviors

Unintentional Injuries and Violence

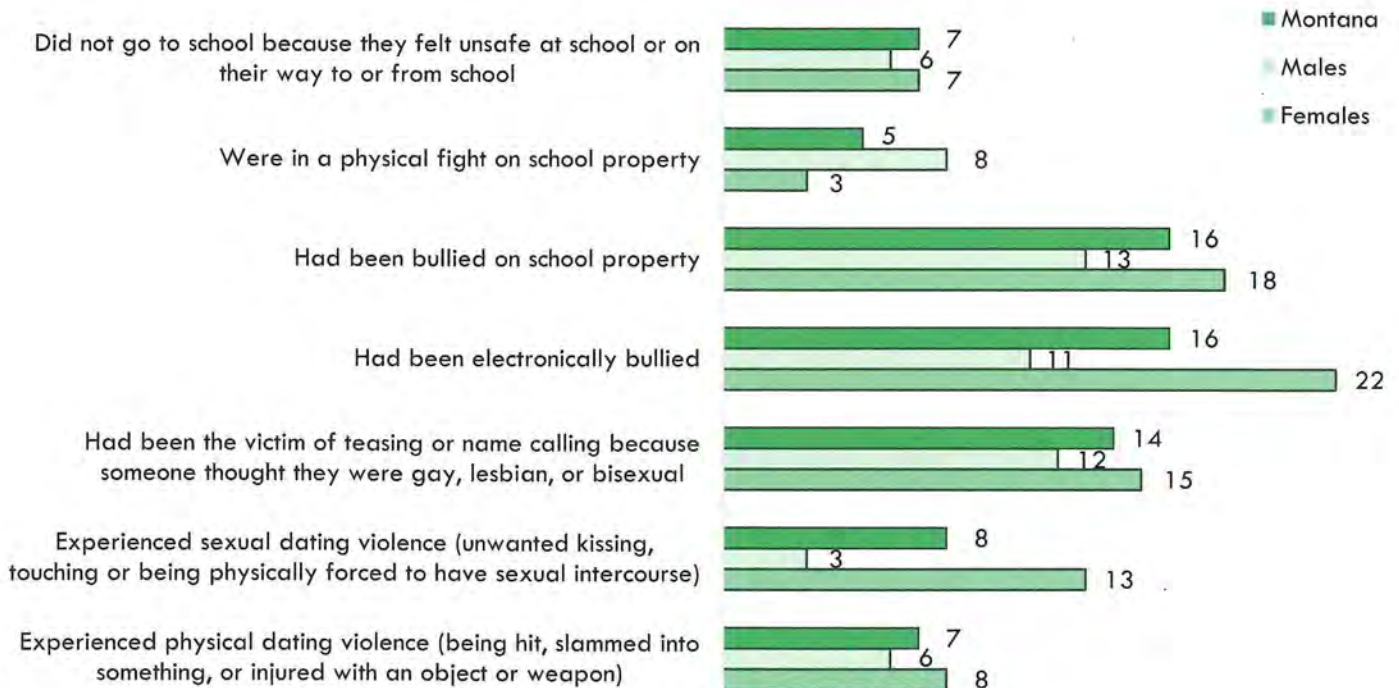
VEHICLE-RELATED BEHAVIORS Percentage of students who . . .	Montana	Grade Level			
		9th	10th	11th	12th
Always wore a seat belt when riding in a vehicle driven by someone else	46%	50%	47%	43%	43%
Always wore a seat belt when driving a vehicle	71%	70%	73%	73%	70%
Rode in a car driven by someone who had been drinking alcohol/past 30 days	21%	22%	20%	18%	22%
Drove a car after they had been drinking/among drivers, past 30 days	8%	3%	5%	8%	13%
Texted or e-mailed while driving/among drivers, past 30 days	57%	27%	50%	66%	74%
Used the Internet or Apps on their cell phone while driving/among drivers, past 30 days	52%	33%	46%	57%	64%

Mental Health and Suicide Ideation



Intimidation and Bullying

(percentage of students/percentage of dating students/past 12 months)



Unintentional Injuries and Violence

Montana Youth Risk Behavior Survey Co-Sponsors:

Montana Office of Public Instruction
Montana Department of Public Health and Human Services
Montana Board of Crime Control
Billings Area Indian Health Services
Montana Department of Transportation – State Highway Traffic Safety Section Montana
Department of Justice – Special Services Bureau
Division of Adolescent and School Health, U.S. Centers for Disease Control and Prevention

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