



2021 Core Measurement Report

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Sample Populations

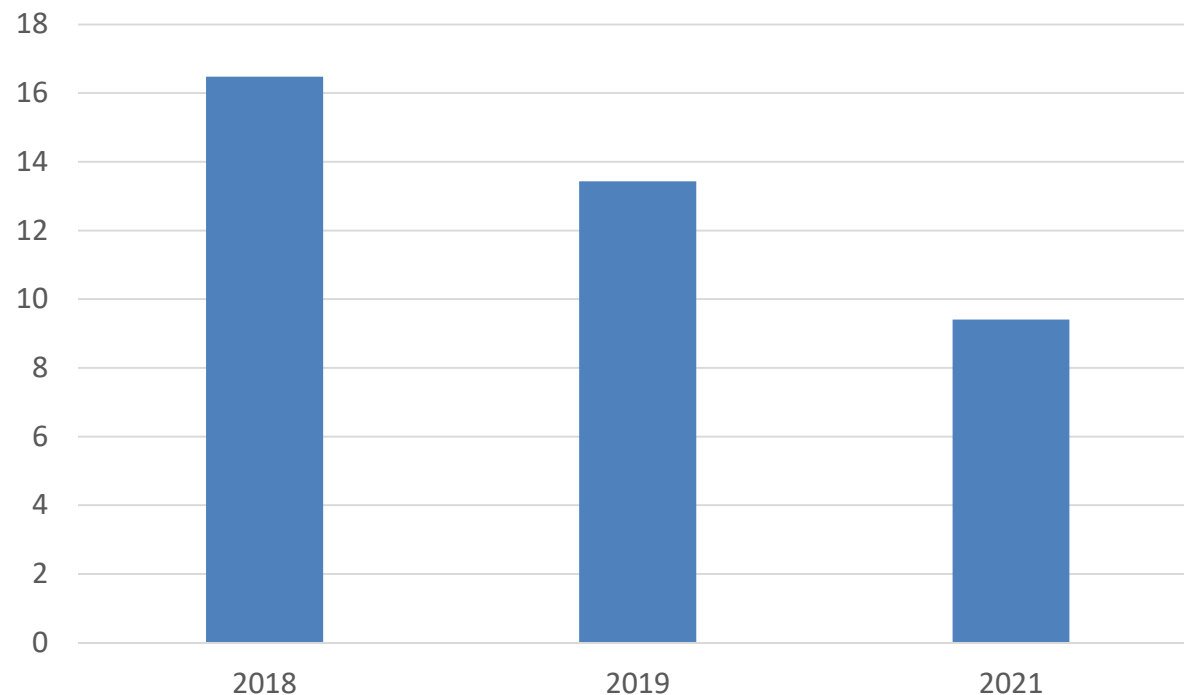
	6 th	7 th	8 th	9 th	10 th	11 th	12 th
Participants	148	103	116	120	147	2	117
Response Rate	85.06%	54.21%	62.70%	92.31%	81.22%	1.22%	62.90%
Confidence Level	95%	95%	95%	95%	95%	95%	95%
Margin of Error*	3%	7%	6%	2%	4%	69%	6%



*Margin of error demonstrates how many percentage points the sample result differs from the total population results.

Student Past 30-Day Use: Alcohol

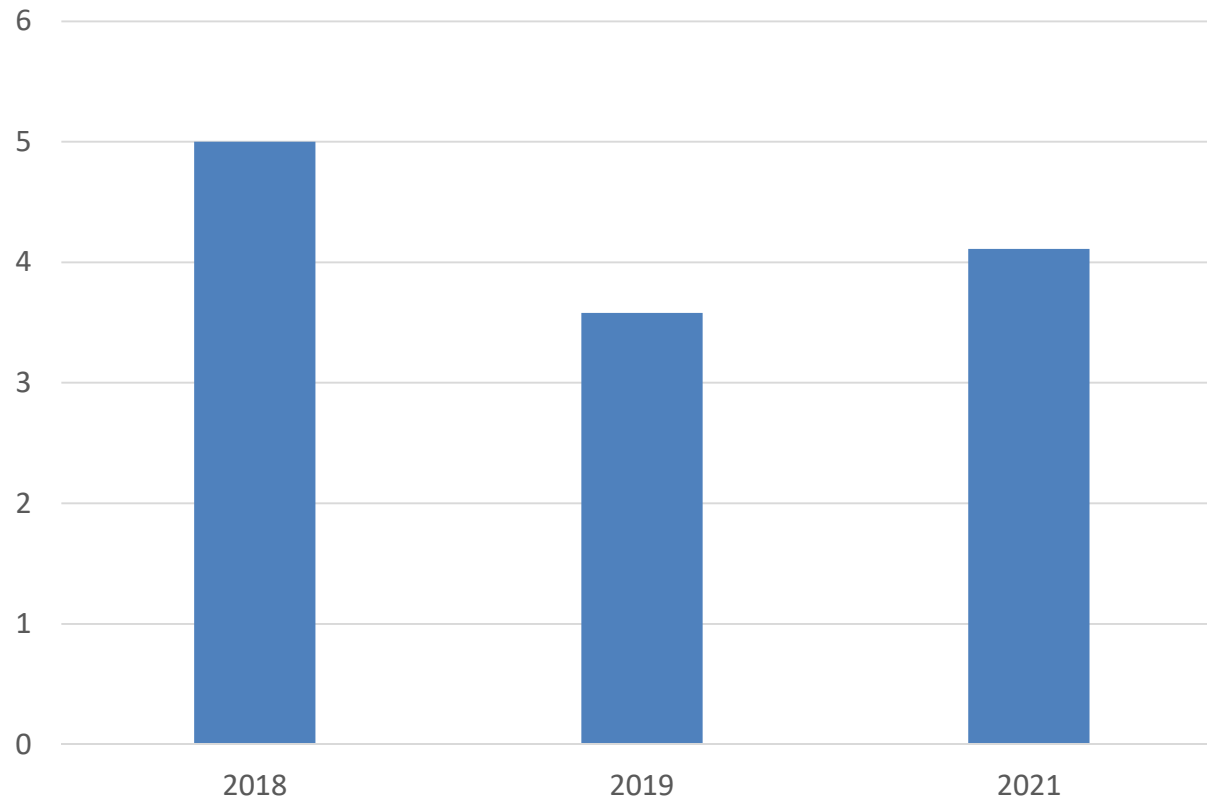
	Year	6 th	7 th	8 th	9 th	10 th	11 th	12 th
Alcohol	2021	2.70%	2.94%	5.26%	7.69%	11.56%	0.0%	26.32%
	2019	2.9%	2.9%	1.8%	9.0%	20.6%	23.2%	43.4%
	2018	6.3%	2.5%	7.2%	10.2%	20.9%	21.2%	43.0%



Average across all
grades excluding
grade 11

Student Past 30-Day Use: Tobacco

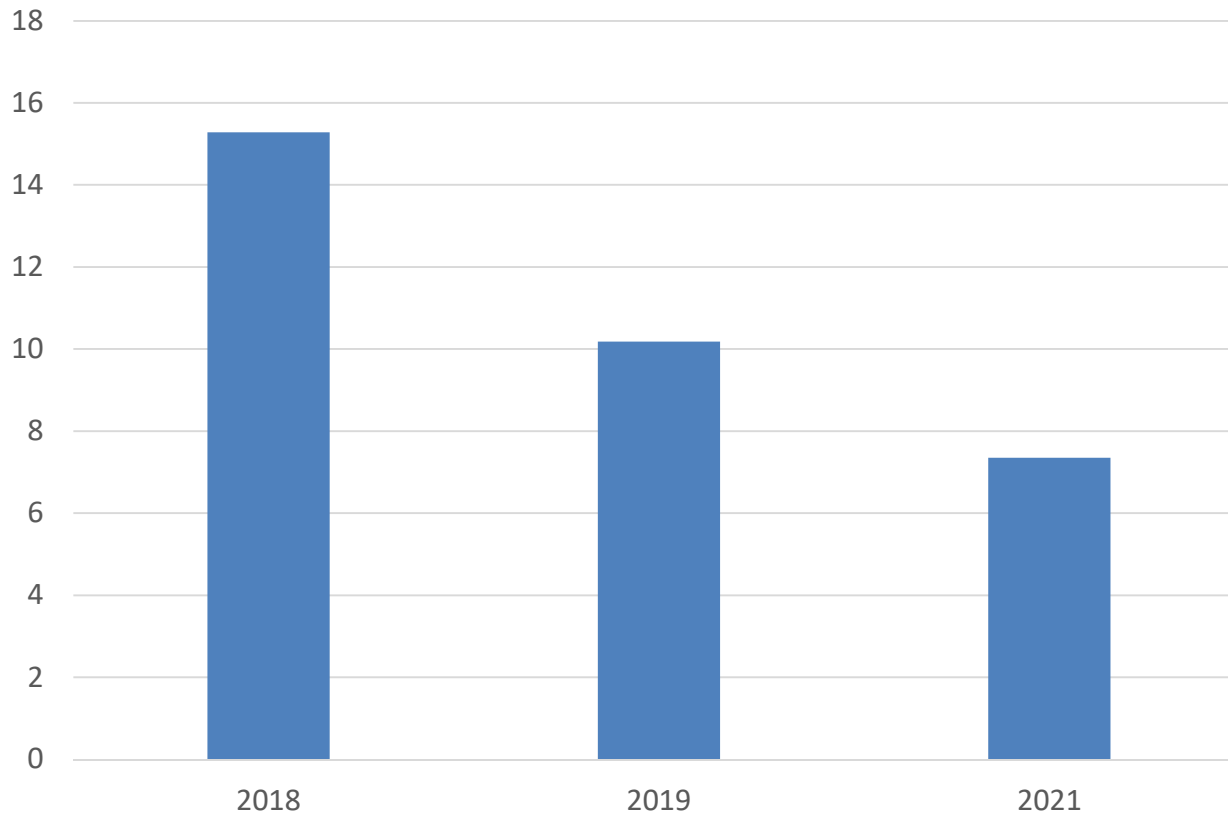
	Year	6 th	7 th	8 th	9 th	10 th	11 th	12 th
Tobacco	2021	2.70%	0.97%	5.26%	5.83%	4.76%	0.0%	5.13%
	2019	0.8%	2.1%	1.2%	3.6%	4.1%	2.8%	9.7%
	2018	4.8%	1.2%	3.4%	3.1%	4.6%	4.2%	8.7%



Average across all
grades excluding
grade 11

Student Past 30-Day Use: Marijuana

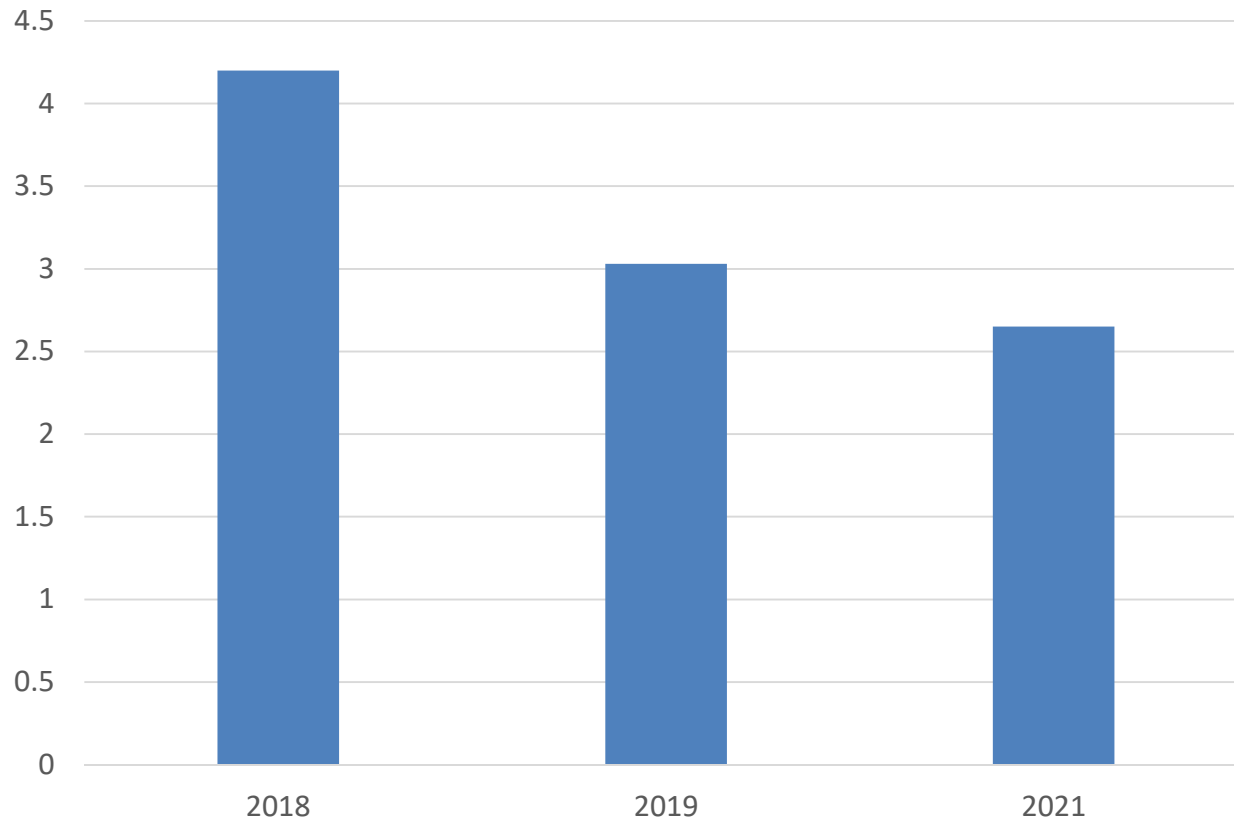
	Year	6 th	7 th	8 th	9 th	10 th	11 th	12 th
MJ	2021	2.70%	0.0%	6.14%	5.00%	9.59%	0.0%	20.69%
	2019	1.5%	2.2%	3.0%	6.0%	16.5%	16.2%	31.9%
	2018	5.5%	1.8%	6.0%	6.3%	16.2%	17.0%	23.5%



Average across all
grades excluding
grade 11

Student Past 30-Day Use: Rx Drugs

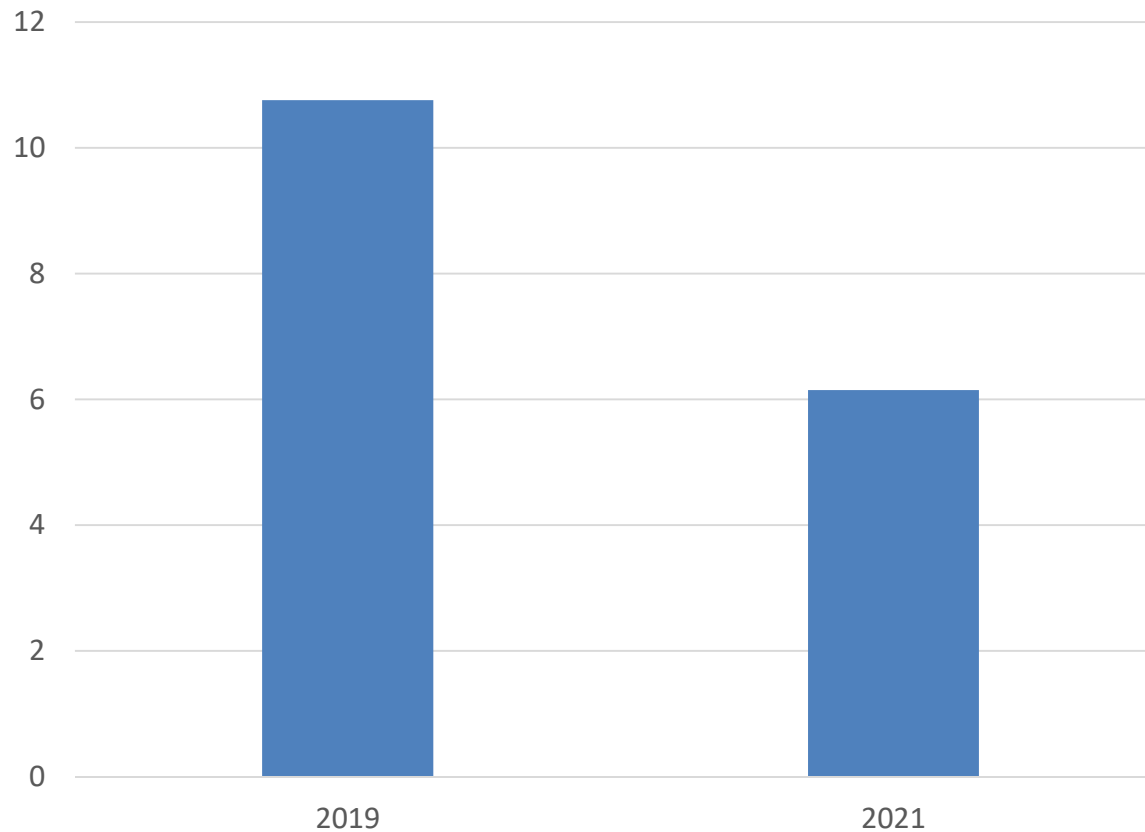
	Year	6 th	7 th	8 th	9 th	10 th	11 th	12 th
Rx Drugs	2021	2.04%	0.0%	5.22%	3.33%	2.72%	0.0%	2.59%
	2019	2.2%	2.2%	1.8%	1.8%	4.1%	1.4%	6.1%
	2018	6.3%	1.2%	1.1%	3.3%	4.6%	4.2%	8.7%



Average across all
grades excluding
grade 11

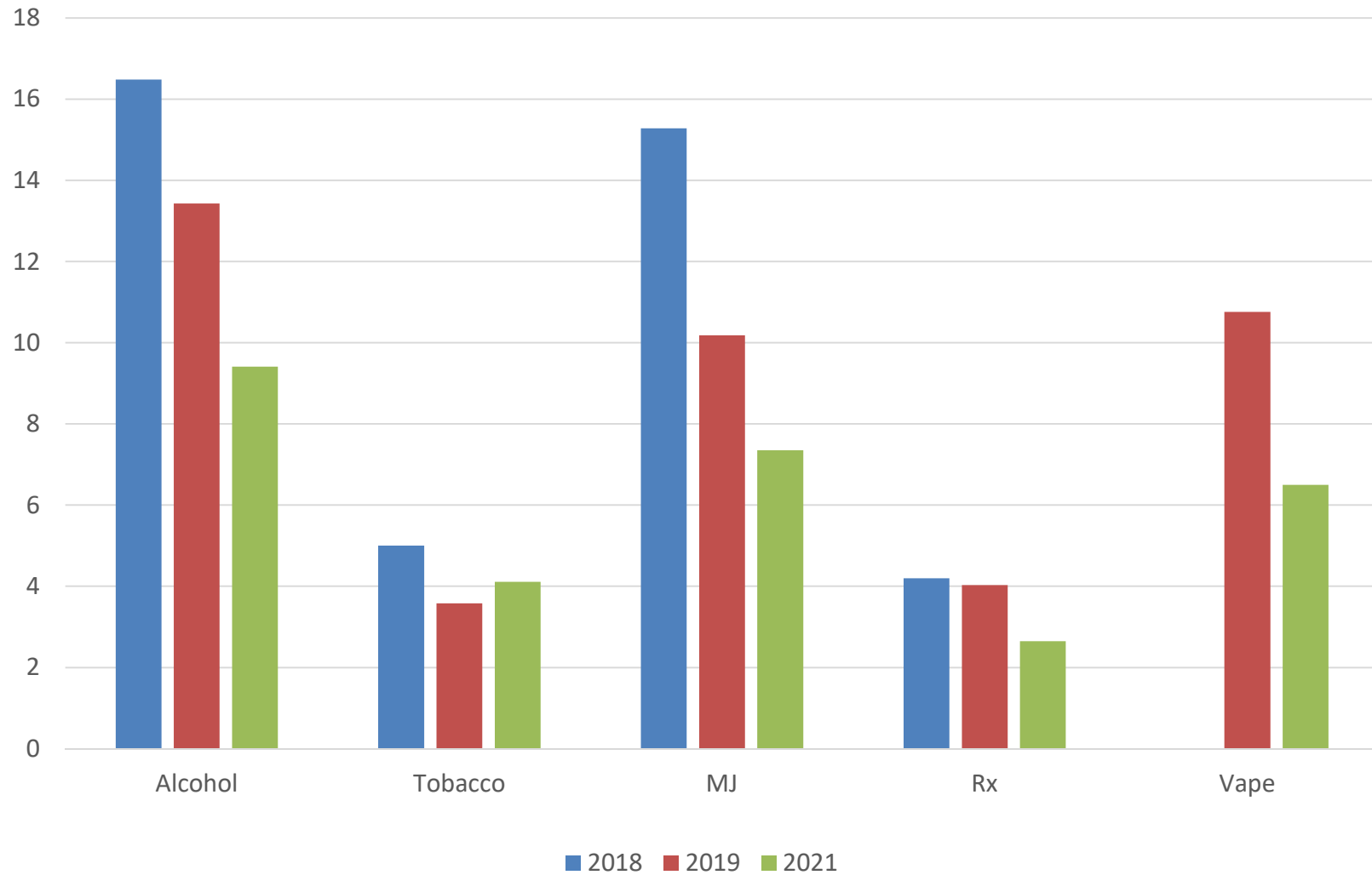
Student Past 30-Day Use: Vape

	Year	6 th	7 th	8 th	9 th	10 th	11 th	12 th
Past 30 days any vape product	2021	2.72%	.097%	5.22%	5.83%	7.53%	0.00%	15.52%
	2019	0.7%	2.9%	5.4%	9.0%	21.2%	21.0%	25.4%



Average across all
grades excluding
grade 11

Overall Picture



Average across all grades excluding grade 11 for comparison

Student Perception of Risk or Harm

	Year	6 th	7 th	8 th	9 th	10 th	11 th	12 th
Alcohol	2021	83.87%	79.41%	78.76%	77.50%	76.55%	50.00%	75.44%
	2019	76.5%	55.8%	60.5%	82.0%	86.1%	73.4%	70.2%
Tobacco	2021	93.20%	94.12%	95.65%	80.00%	84.25%	100.0%	87.93%
	2019	43.6%	51.5%	51.8%	76.9%	88.4%	79.0%	84.2%
Marijuana	2021	83.56%	79.61%	77.68%	69.17%	60.96%	50.00%	48.70%
	2019	61.6%	62.0%	60.8%	65.9%	66.8%	51.4%	41.2%
Rx Drugs	2021	91.03%	93.14%	94.69%	88.33%	96.55%	100.0%	93.91%
	2019	66.7%	69.8%	76.1%	92.2%	95.4%	90.1%	89.5%

% of students who said they perceive using the substance as moderate or great risk



Student Perception of Risk or Harm

	Year	6 th	7 th	8 th	9 th	10 th	11 th	12 th
Vape Non-Nicotine	2021	68.86%	62.38%	70.43%	52.94%	68.97%	50.0%	59.84%
	2019	66.91%	66.18%	75.91%	51.81%	56.98%	59.75%	49.56%
Vape Nicotine	2021	89.73%	89.22%	92.11%	88.33%	89.44%	100%	81.74%
	2019	85.61%	78.83%	91.57%	79.39%	83.24%	80.28%	77.88%
Use CBD	2021	80.56%	78.43%	81.74%	63.33%	58.22%	50.0%	38.79%
	2019	82.68%	80.89%	85.54%	72.56%	69.59%	61.27%	49.09%

% of students who said they perceive using the substance as moderate or great risk



Where Students Use Substances

	Year	Most Popular Place	2 nd Most Popular Place
Alcohol	2021	At a Friend's House	At Home
	2020	At a Friend's House	On School Grounds
Tobacco	2021	At a Friend's House	At Home
	2020	On School Grounds	At a Friend's House
Marijuana	2021	At a Friend's House	At Home
	2020	On School Grounds	At a Friend's House/In a Car
Rx Drugs	2021	At Home	In a Car
	2020	On School Grounds	At a Friend's House/In a Car
Vape	2021	At a Friend's House	At Home
	2020	On School Grounds	At a Friend's House



NR vs. National Past 30-Day % Use

	National 8th	N. Reading 8th	National 10th	N. Reading 10th	National 12th	N. Reading 12th
Alcohol	9.9%	5.26%	20.3%	11.56%	33.6%	26.32%
Tobacco	2.2%	5.26%	3.2%	4.76%	7.5%	5.13%
Marijuana	6.5%	6.14%	16.6%	9.59%	21.1%	20.69%
Rx Drugs	Data Not Available	5.26%	Data Not Available	3.40%	3.3%	2.59%

National Institute on Drug Abuse “Monitoring the Future Study”
University of Michigan, 2020



* Tobacco use from Cigarettes. National data not available for all tobacco products for grades 8 and 10

NR vs. National Vape Past Use (%)

	National 8th	N. Reading 8th	National 10th	N. Reading 10th	National 12th	N. Reading 12th
Vape Past 30 Days	12.5%	5.22%	23.5%	7.53%	28.2%	15.52%
Vape Nicotine	16.6%	1.74%	30.7%	8.84%	34.5%	19.83%
Vape Non-Nicotine	12.3%	0.00%	18.4%	5.59%	16.6%	16.52%
Vape Marijuana	8.1%	0.00%	19.1%	8.84%	22.1%	21.37%

National Institute on Drug Abuse “Monitoring the Future Study”
University of Michigan, 2020

