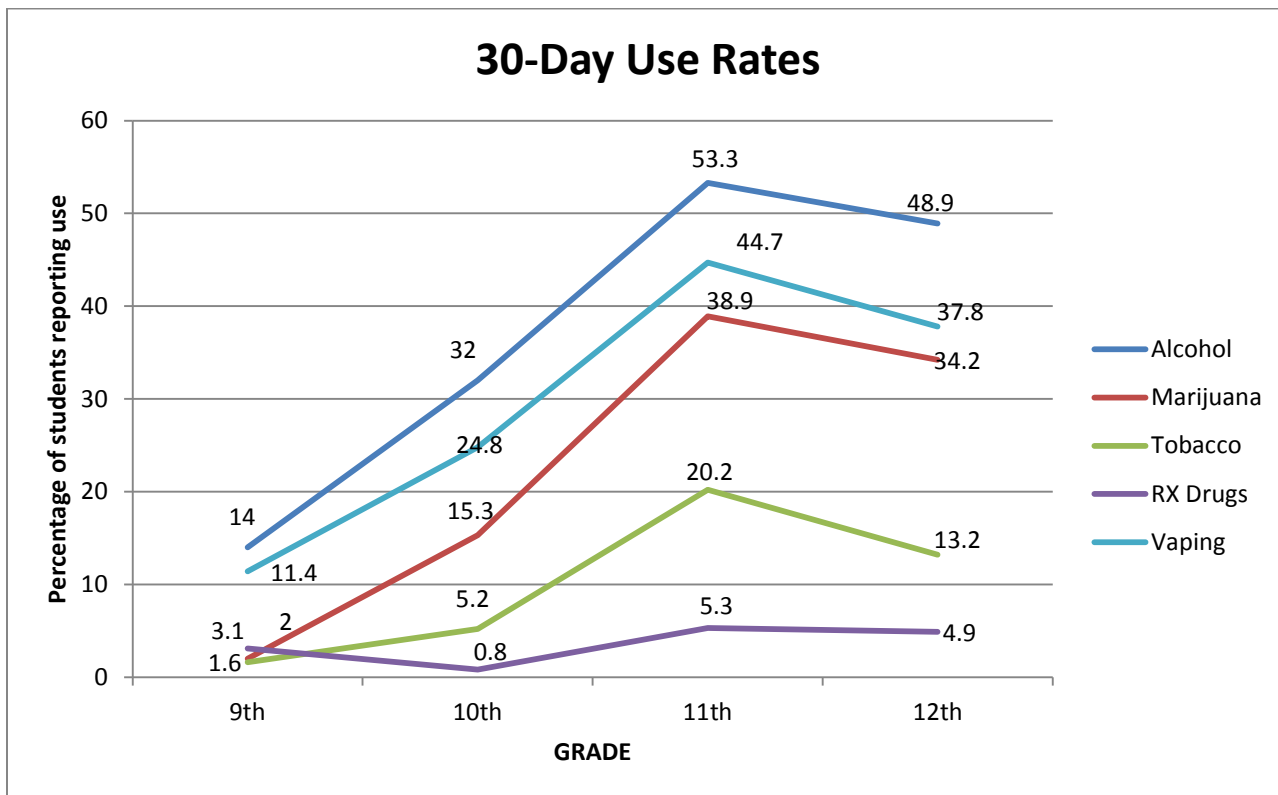


MADISON BIENNIAL STUDENT SURVEY

Result summary

KEY FINDINGS:

- Higher numbers of substance use among the junior class relative to the seniors.
- Almost 24% of the all students reported moderate-severe symptoms of anxiety/depression, 10% fall into the severe symptom category.
- Percentage of students reporting one or more suicide attempts decreased, from 11% in 2015 to below 9%.
- When broken down by gender identification, “minority gender identification” students significantly higher reported instances of attempted suicide.



- Overall 29.3% reported that they had vaped in the last 30-days, making alcohol and vaping the most common substances used, followed by marijuana.
- 30-day use of prescription drugs is at its lowest level at 3.4%
- Drinking and Driving rates are at their lowest at 94% reporting that they have not driven after drinking in the last year.

Suicide, Depression and Anxiety:

Frequency of suicide attempts by grade.

Grade	No	Yes, Once	Yes, more than once
9 th	94.6	3.5	1.9
10 th	92.2	4.1	3.7
11 th	87.4	6.5	6.1
12 th	90.6	5.7	3.8
Overall	91.3	4.9	3.8

Suicide attempts use by minority sexual or gender orientation:

Group	None	Once	More than once
Straight	93.2	4.3	2.5
Minority sexual or gender identification	65.2	12.1	22.7

PHQ-4

Following the schema of Kroenke et al (2009), scores were categorized into 4 categories based on total scores: (1) none (scores 0 – 2), (2) mild (scores 3-5), (3) moderate (scores 6-8), and severe (scores 9 – 12).

Percent of students categorized as having no, mild, moderate or severe anxiety and depression symptoms by grade using the PHQ-4

Grade	None	Mild	Moderate	Severe
9 th	61.7	21.5	8.2	8.6
10 th	54.6	22.7	15.2	7.4
11 th	45.3	26.5	15.4	12.8
12 th	44.1	28.3	15.8	11.8
Overall	51.5	24.7	13.7	10.1

Overall, just under a quarter of the students fell into the moderate or severe category on this screening measure. About 10% fell into the severe category.

Social Pressure and Stressors

On a scale of one to five, the following stressors were selected based on mean level of pressure experienced

Social Pressure Indicator	Score (1-5)	Environmental Stressor	Score (1-5)
Getting Good Grades	3.99	Not enough free time	3.61
Living up to my parents expectations	3.24	Large amount of homework	3.56
Attending a selective or "name brand" school	3.13	Insufficient time to sleep	3.52
Playing on a sports team	2.87	Too little time	3.52
Having a lot of friends	2.58	Pressure to excel at school while in extracurricular activities	3.45

***The lowest social indicator was pressure to use alcohol and/or other drugs, and lowest environmental stressor was pressure from peers to do risky behaviors.**