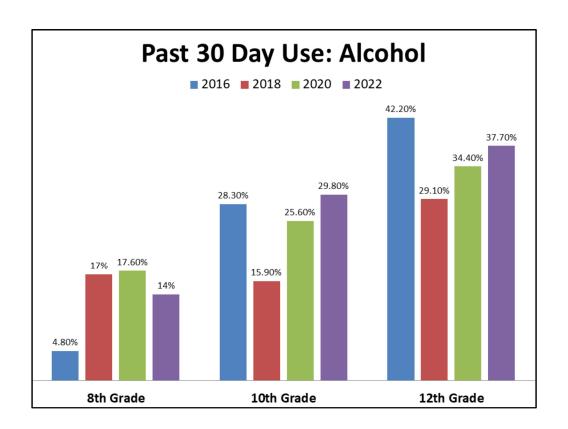
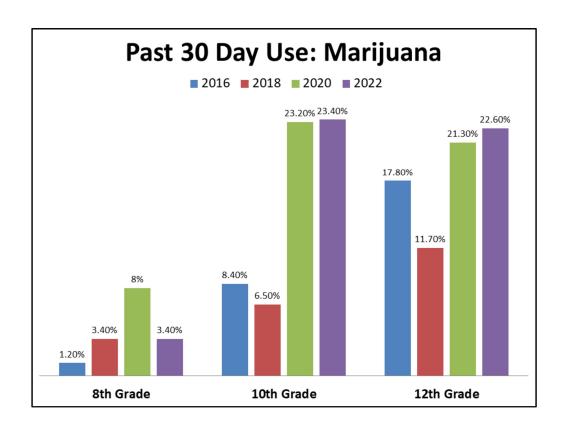
## Frenchtown 2022 MPNA

This data is from the 2022 Montana Prevention Needs Assessment, which surveyed all Frenchtown students in 7th through 12<sup>th</sup> grade.



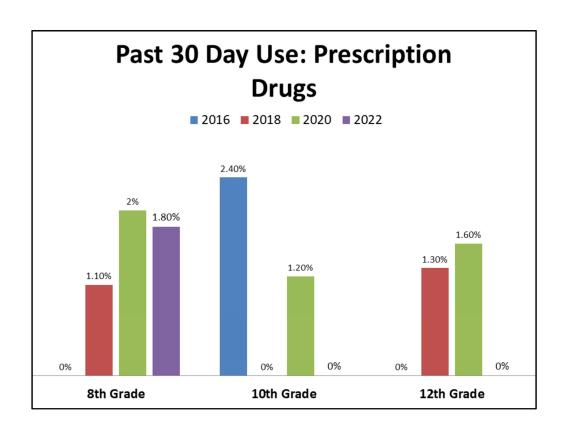
First, we will analyze the past 30-day use of alcohol, marijuana, prescription drugs, tobacco, and e-cigarettes.

As you can see here, past 30-day use of alcohol decreased in 8th grade, which is great news. Unfortunately, we are still seeing increases in 10th and 12th grades. I'll also note that I only put 8th, 10th, and 12th grades up here, but know alcohol use in 7th grade also decreased, and use among 9th and 11th graders increased as well.

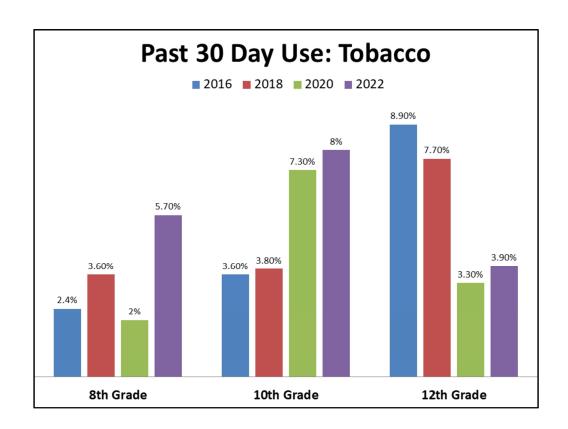


Marijuana use decreased among 7<sup>th</sup>, 8<sup>th</sup>, and 9<sup>th</sup> graders, but increased among 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> graders. This is not surprising, unfortunately. Research shows that youth use of marijuana increases after recreational marijuana is legalized. This is because as youth perceptions of harm decrease, positive attitudes towards the drug increase, and access to marijuana also increases. Therefore, youth use increases as well.

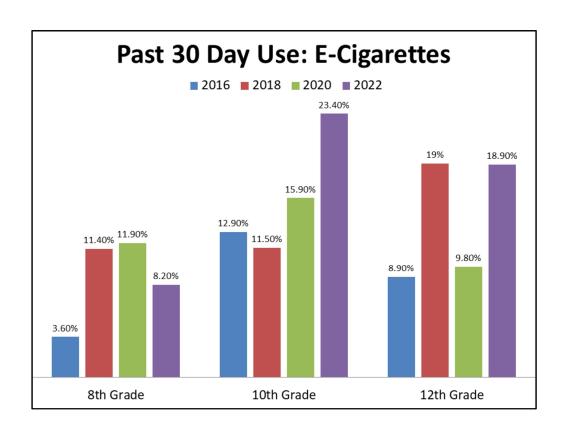
Interesting fact: The Public Health Institute recommends one dispensary per 15,000 people in a community. Missoula County has a population of about 121,000 residents, meaning we should only have about 8 dispensaries. We have 54, making Missoula the number one city in the United States with the most dispensaries per capita.



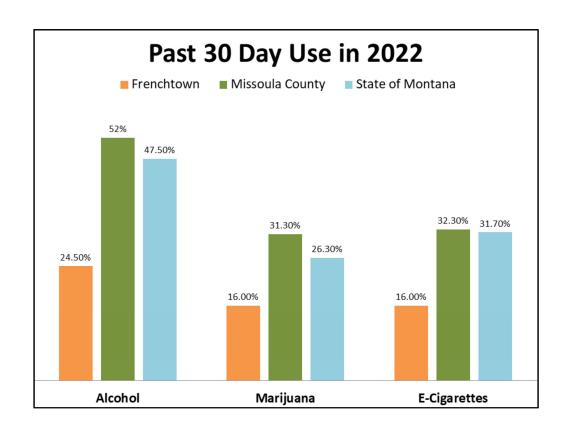
Prescription drug use has been pretty low since 2016, but in 2022, 100% of 7<sup>th</sup>, 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grade students reported not using prescription drugs in the past 30 days. Only 1.8% of 8<sup>th</sup> graders used. This is a huge win!



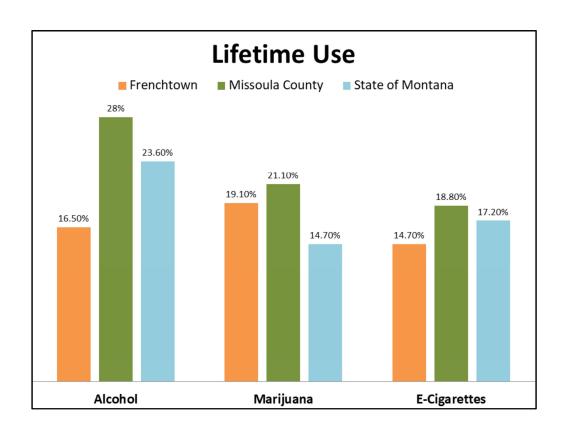
This question is specifically for traditional cigarettes and chew, and, unfortunately, they're making a comeback in some grades. This is also not surprising as studies show that adolescents who use e-cigarettes are 3.6 times more likely to start using traditional cigarettes.



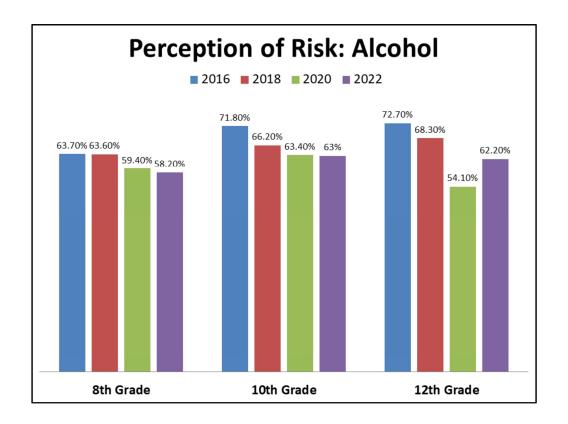
E-cigarette use among  $7^{th}$  and  $8^{th}$  graders decreased, while use among  $9^{th}$ - $12^{th}$  graders increased.



This graph compares 30-day use between Frenchtown, Missoula County, and the state of Montana. Frenchtown is below the county and state averages. While we still have a lot of work to do, this is a great start!



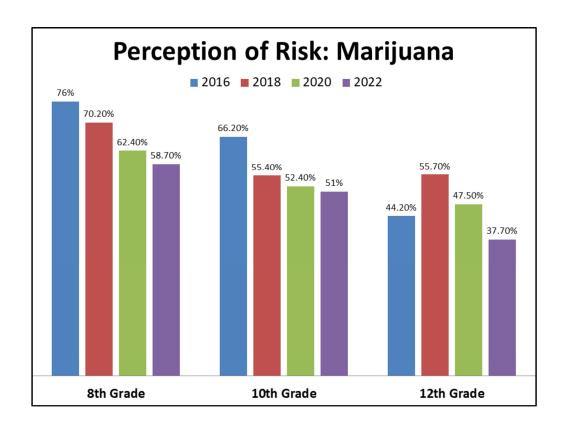
This graph represents the number of students who have tried alcohol, marijuana, and e-cigarettes at least once in their lifetime. Again, it is comparing lifetime use between Frenchtown, Missoula County, and the State of Montana. We are below the county and state average for alcohol and e-cigarettes, which is fantastic. But we are above the state average for marijuana. However, as I mentioned earlier, this is almost to be expected due to the legalization of recreational marijuana.



These next few slides represent students' perceptions of risk. Questions on the survey ask students how much they think youth are harming themselves or others by using these substances. For alcohol, the perception of risk is generally decreasing among all Frenchtown students. This isn't great news, but it also confirms why alcohol use is increasing. If youth feel that a substance has little-to-no risk, then they'll likely use it.

How much do you think people risk harming themselves (physically or in other ways) if they take one or two drinks of an alcoholic beverage (beer, wine, liquor) nearly every day?

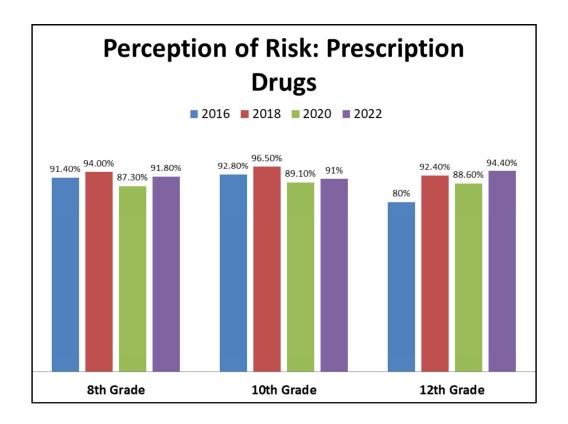
- 58.2% of 8<sup>th</sup> graders report there is a "moderate risk" or "great risk"
- 63% of 10<sup>th</sup> graders report there is a "moderate risk" or "great risk"
- 62.2% of 12th graders report there is a "moderate risk" or "great risk"



Sadly, but unsurprisingly, the perception of risk for marijuana is decreasing among Frenchtown students.

How much do you think people risk harming themselves (physically or in other ways) if they smoke marijuana once or twice a week?

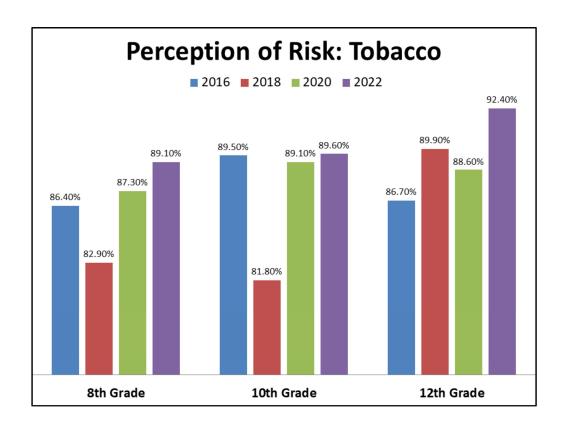
- 58.7% of 8<sup>th</sup> graders report there is a "moderate risk" or "great risk"
- 51% of 10<sup>th</sup> graders report there is a "moderate risk" or "great risk"
- 37.7% of 12<sup>th</sup> graders report there is a "moderate risk" or "great risk"



Frenchtown youth's perception of harm is fairly high, which is why we're seeing 99% of students not abusing prescription drugs. If youth believe something is harmful, they are less likely to use it.

How much do you think people risk harming themselves (physically or in other ways) if they use prescription drugs that are not prescribed to them?

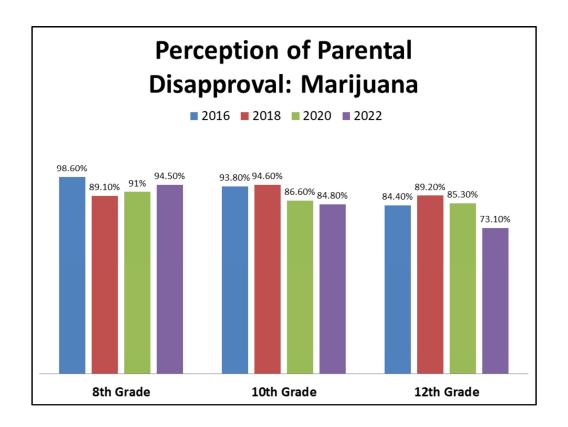
- 91.8% of 8th graders report there is a "moderate risk" or "great risk"
- 91% of 10<sup>th</sup> graders report there is a "moderate risk" or "great risk"
- 94.4% of 12<sup>th</sup> graders report there is a "moderate risk" or "great risk"



We are seeing an increase in perceptions of harm for tobacco, but an increase in use – this could be an indicator that students are suffering from a nicotine use disorder.

How much do you think people risk harming themselves (physically or in other ways) if they smoke one or more packs of cigarettes per day?

- 89.1% of 8th graders report there is a "moderate risk" or "great risk"
- 89.6% of 10<sup>th</sup> graders report there is a "moderate risk" or "great risk"
- 92.4% of 12<sup>th</sup> graders report there is a "moderate risk" or "great risk"



This final slide shows students' perceptions of their parents' disapproval of marijuana. The question they were asked was: How wrong do your parents feel it would be for you to smoke marijuana? Overall, aside from 7th and 8th grade, parental disapproval decreased, which isn't what we want to see. If these numbers were higher, this would indicate that parents have talked with their students about the harms of marijuana or other drugs, and the student would understand that their parents do not approve of their use. There is a correlation between parental disapproval and an increased perception of harm. This is why it's so important to educate parents/guardians/families!

Fortunately, perceptions of parental disapproval were fairly high and increased for alcohol, tobacco, and prescription drugs.

How wrong do your parents feel it would be for you to smoke marijuana?

- 94.5% of 8th graders feel their parents think it would be "very wrong" or "wrong" to smoke marijuana
- 84.8% of 10th graders feel their parents think it would be "very wrong" or "wrong" to smoke marijuana
- -73.1% of 12th graders feel their parents think it would be "very wrong" or "wrong" to smoke marijuana