



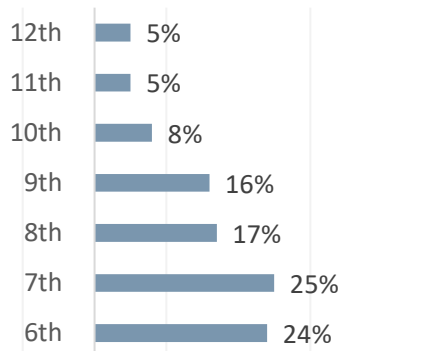
Marathon Middle and High School Brain and Lung Drug Prevention Exhibit

On October 23rd and 24th 2019, Medical Inflatables drug prevention brain and lung exhibits were implemented at Marathon Middle and High School. This exhibit was part of the school’s Red Ribbon Week drug free celebration. Medically trained presenters provided information on how alcohol and other drugs affect the brain and lungs to promote healthy choices. Monroe County Coalition, Inc. partnered with the Educational Coalition for Monroe County’s Champions for Change youth leadership club, Monroe County School District, and Guidance Care Center’s Project Success.

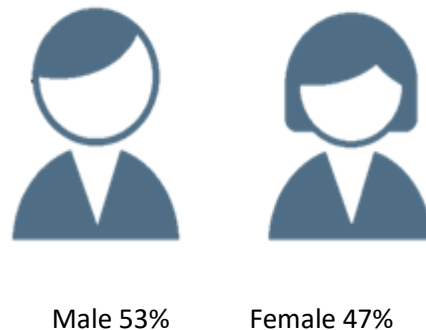
Learning Objectives:

- How opioids hurt the central nervous system
- What tobacco and vaping does to you lungs
- How binge drinking can hurt neurons
- Why marijuana can make it hard to learn
- What dopamine is and how it leads to addiction
- The dangers of second-hand smoke
- What drugs and alcohol do to your hippocampus and why it’s a problem
- How marijuana can lead to poor grades and poor performance in sports
- How nicotine can lead to cancer
- How addiction changes your brain
- How smoking can lead to heart disease

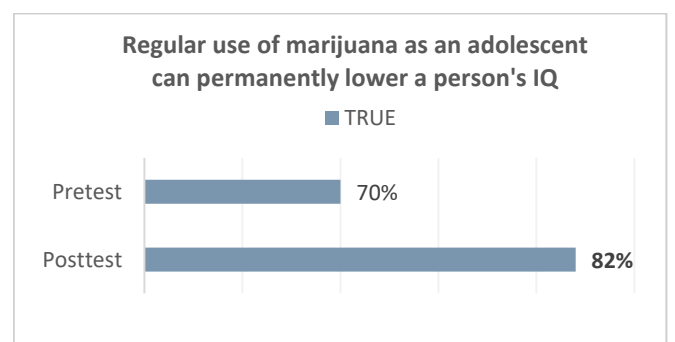
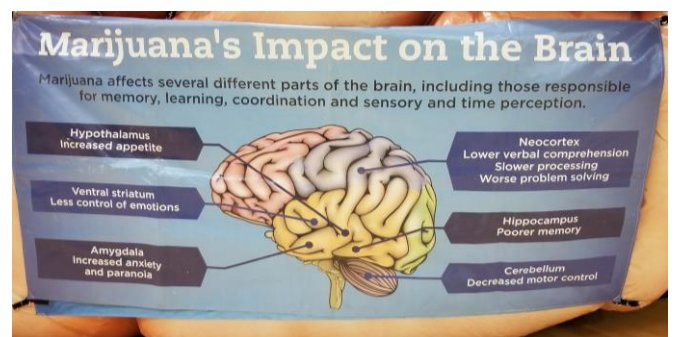
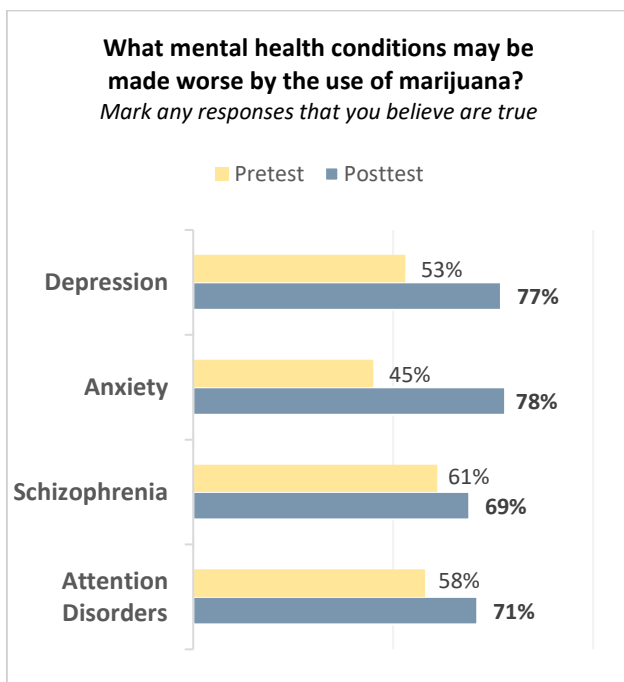
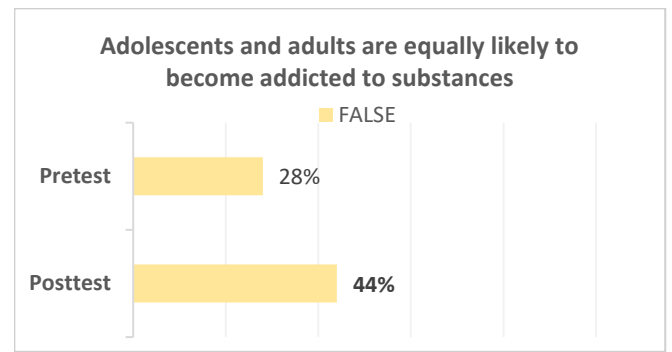
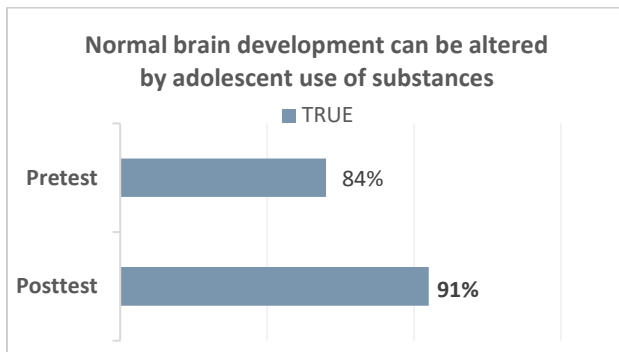
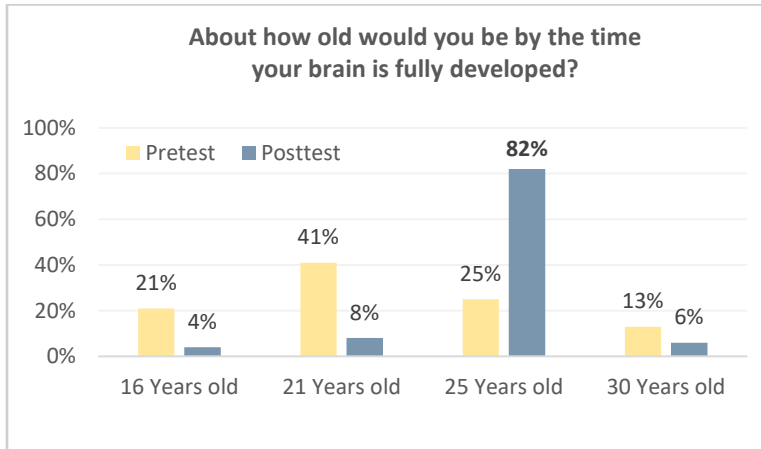
Student participants by grade level n=416



Gender

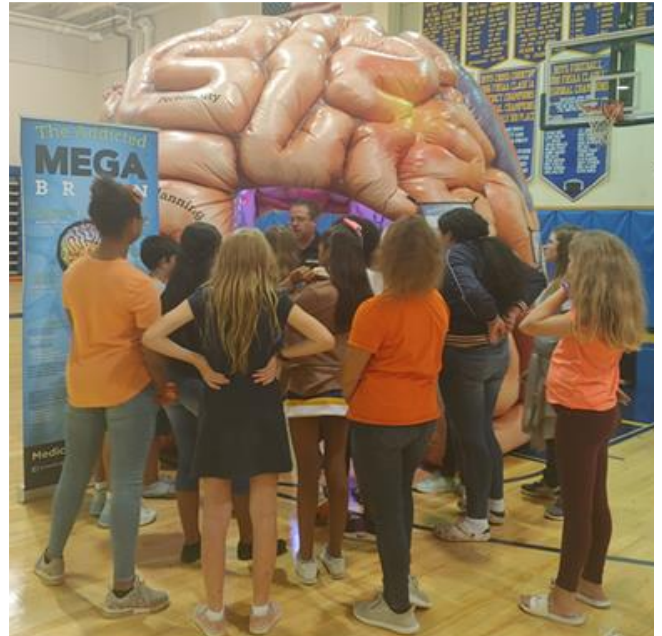
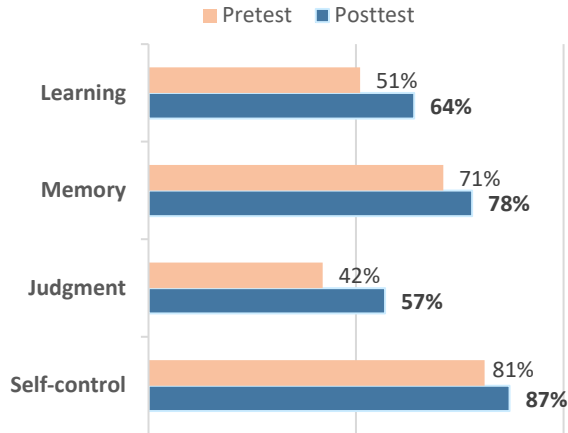


Pre and posttest data were collected on-line and anonymously through the Survey Monkey platform prior to and after program implementation.



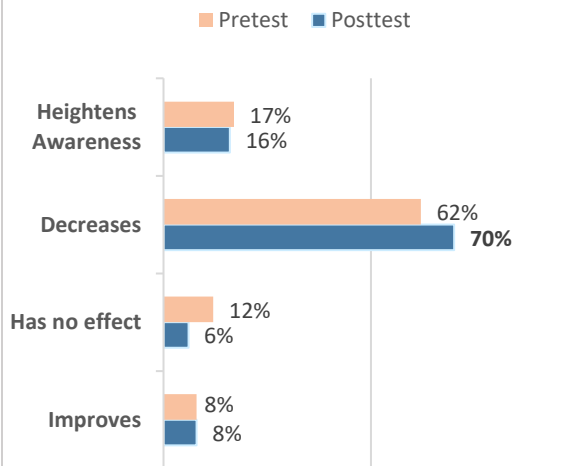
Binge drinking and regular use of alcohol by adolescents negatively affects which aspects of brain function?

Mark any responses that you believe are true



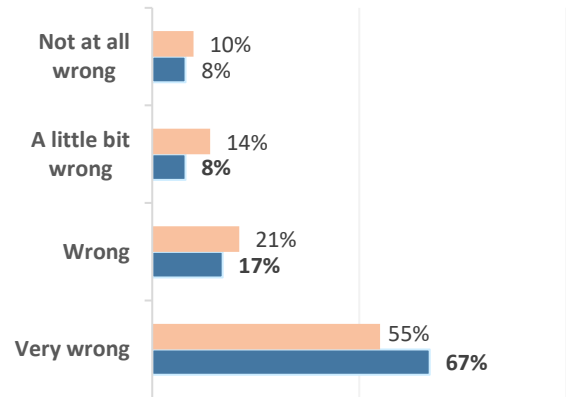
How does early and frequent use of marijuana effect cognitive skills?

Mark any responses that you believe are true

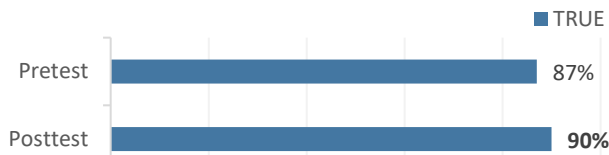


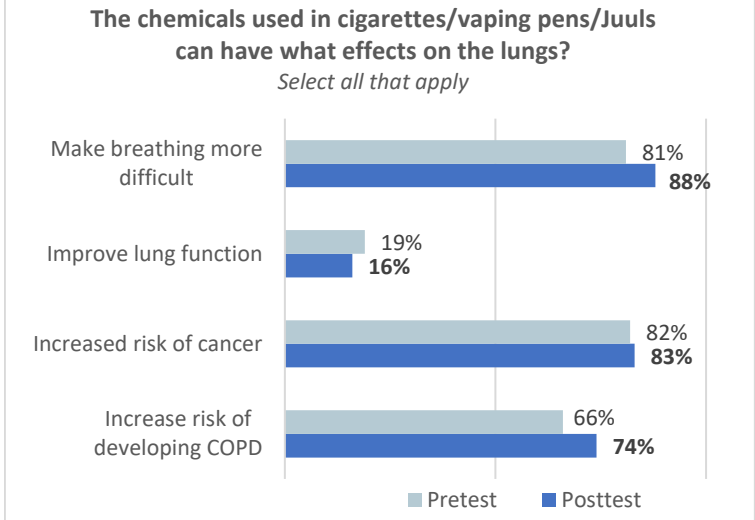
How wrong do your friends feel it would be for you to use marijuana?

Mark any responses that you believe are true

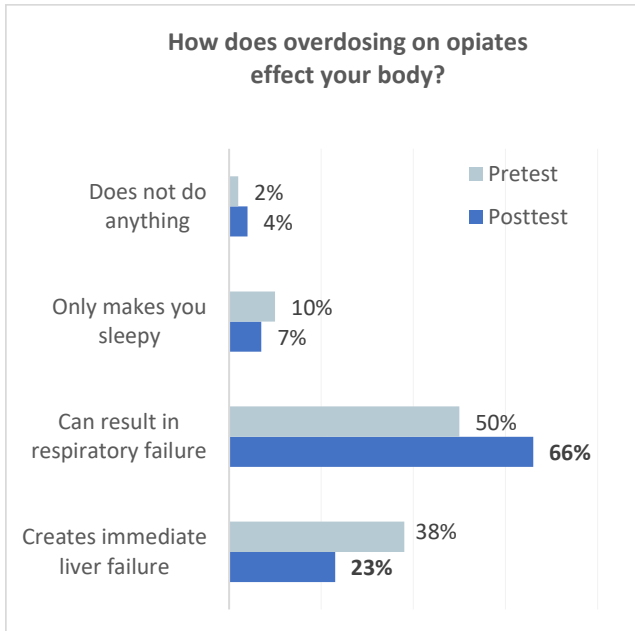
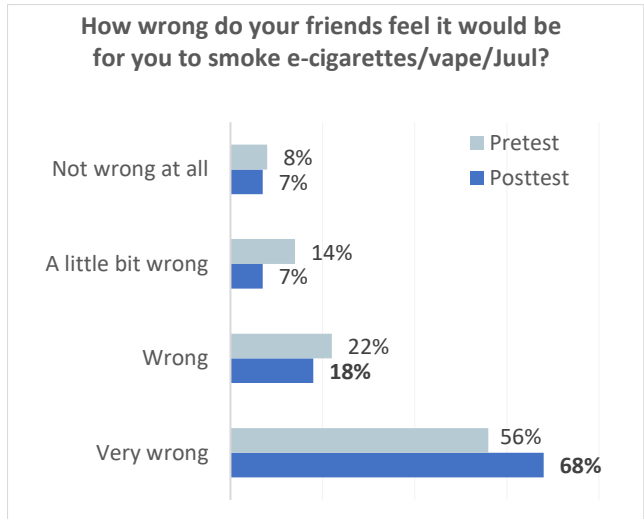


The younger a person starts using substances, the more likely he or she will become addicted

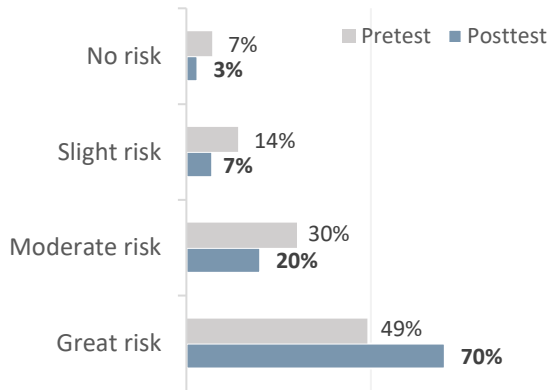




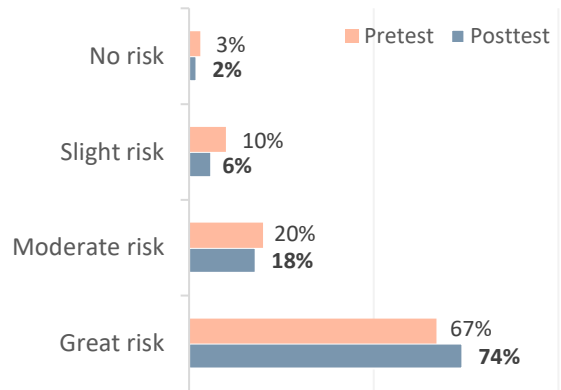
Below: Students participated in a demonstration on breath and lung capacity.



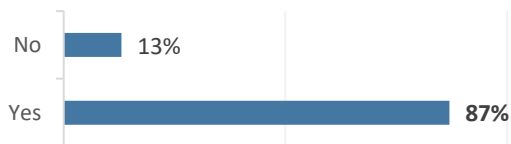
How much do you think someone your age risks harming their brain if they use marijuana?



How much do you think people risk harming themselves or others when they drink alcohol and drive?



Do you believe the Brain and Lung program was beneficial?



How much do you think you learned from the Brain and Lung program?

