

Fatima Ceesay, Anna Kirkland, Ph.D., Nyla Bickhman, Ren Rountree, BA.,
Alicia Parson, BA, Rodrick Bellamy, M.Ed, Cori Herring BA., & Lindsay Squeglia, Ph.D
Medical University of South Carolina

Background

- In research we refer to marijuana as cannabis because it comes from the *Cannabis* plant
- Cannabis is commonly used by teenagers
- Cannabis is often smoked, which has a very quick affect in the brain
- People experience cannabis differently

Research Question

Can Teenagers Use Cannabis Without It Being An Addiction?

Methods

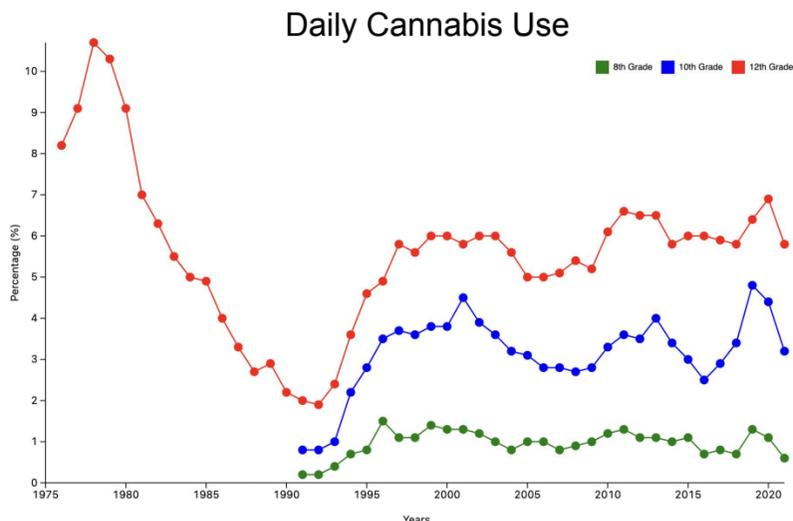
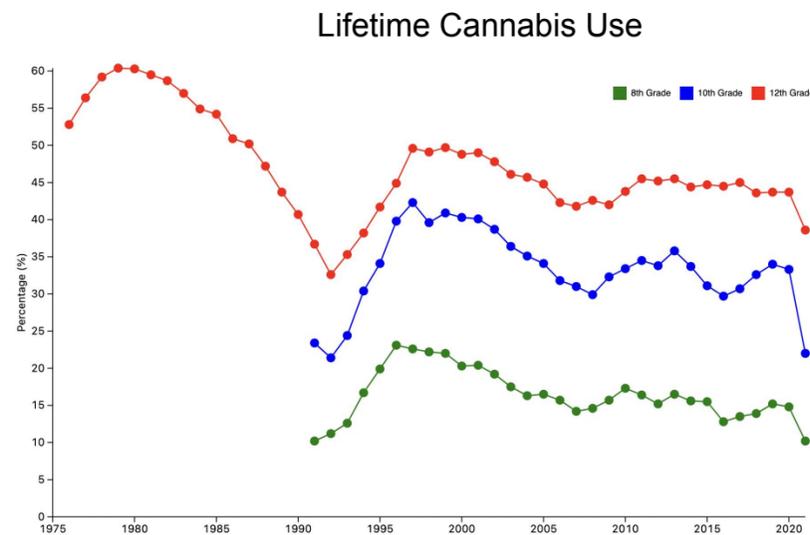
- Used *Monitoring the Future* data for question 1
- Used NIH, NIDA, & other websites for question 2

References



Findings

Question 1) How many teenagers use cannabis?

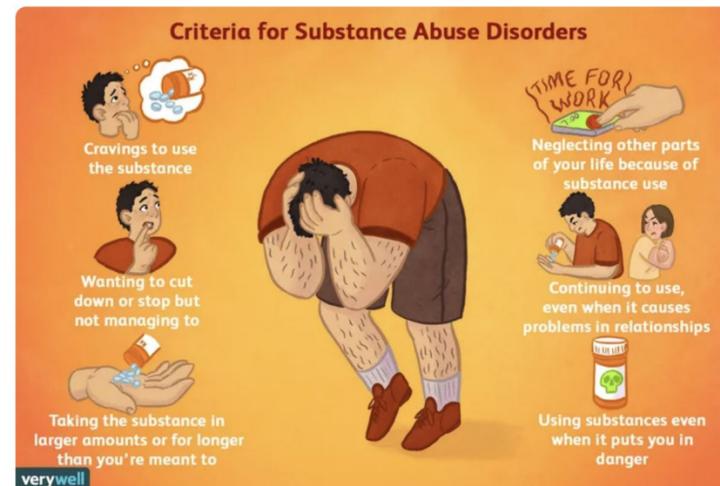


Grade Level: as grade level increases, the more cannabis usage we see

Usage Amount: daily use (range from 0-10%) is not as high as lifetime use (range: 10-60%)

Question 2) What is an addiction?

Addiction is now called a Substance Use Disorder



DSM 5 is a book that psychologists use to illustrate what substance use disorder is & how you know if someone has an addiction

Conclusions: Can teenagers use cannabis without it being an addiction?

Yes. Research shows that daily usage is only 0-10% while, lifetime is ranged 10-60%.

According to DSM-5, the criteria for a substance use disorder is craving, if it involves your everyday life, or if it causes damage in your family or relationship.

It all just depends on the person!

Reflections



- School: Military Magnet Academy
- Grade: 11th
- Favorite TSAP moment: When I learned how the brain operates & its cravings
- Advice for new Ambassador: Never let the journey determine your destination – wise words from Tima

Mentorship

- Senior Mentor: Dr. Anna Kirkland
- Near Peer Mentor: Nyla
- Favorite piece of advice from my mentor: "You're amazing", "I Love That", "You're So Smart"

Acknowledgements

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