

# Consequences of Marijuana Use

- Acute (present during intoxication)
  - Short-term memory impairment
  - Impaired judgment and attention
- Persistent (after effects, not permanent)
  - Impaired learning
  - Sleep problems
- Long-term (of repeated use)
  - Potential for marijuana addiction
  - Impaired learning and memory with potential IQ loss
  - Risk of other drug and alcohol use disorders



# Marijuana Use Can Open The Door to Addiction



- **Marijuana IS an addictive drug.** The **EARLIER** marijuana use begins, the **HIGHER** the risk of drug addiction.

*Source: National Institute of Health*

- 1 in 6 teens who regularly use marijuana will become addicted.

*Source: National Institute of Health*

- Each year, more teens enter treatment with a primary diagnosis of marijuana addiction than for all other illegal drugs combined.

*Source: National Council on Alcoholism and Drug Dependence*



# Drugged Driving

- Drivers with THC in their blood are roughly twice as likely to be responsible for a deadly crash or be killed than drivers who hadn't used drugs or alcohol.




**Drivers who use marijuana are 65% more likely to get into a car CRASH than those who don't.**



# Is Marijuana Addictive? Yes

- Youth using marijuana before the age of 18 are 4 to 7 times more likely to develop a marijuana use disorder than adults
- In 2014, 4.176 million people in the U.S. abused or were dependent on marijuana
- 138,000 voluntarily sought treatment for their marijuana use

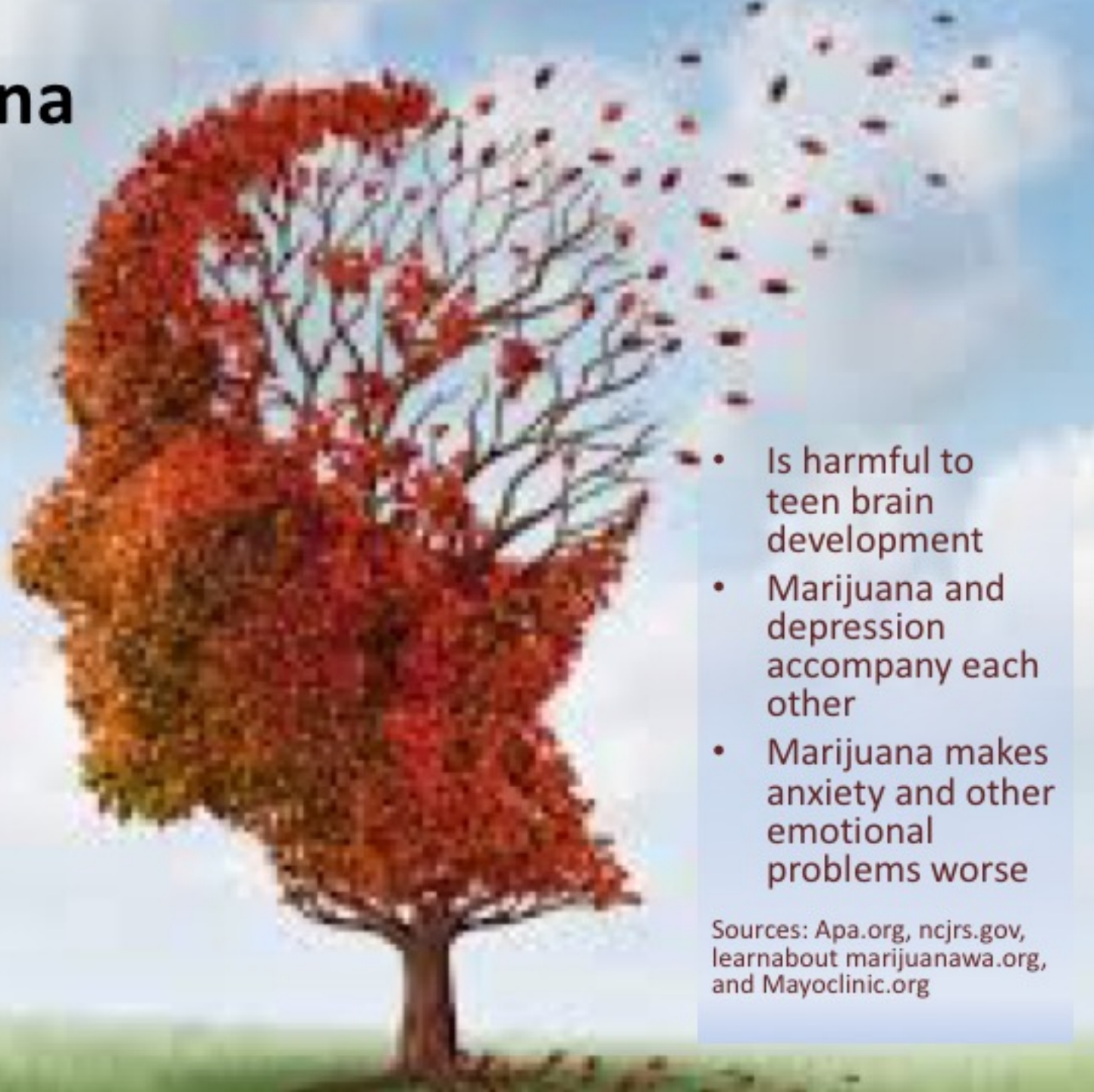
Short-Term Users	Long-Term Users
<ul style="list-style-type: none"><li>• 9% of users become addicted</li></ul> <p>(This number increases among those who start young)</p>	Users trying to quit report: <ul style="list-style-type: none"><li>• Irritability</li><li>• Sleeplessness</li><li>• Decreased appetite</li><li>• Anxiety</li><li>• Drug craving</li></ul>



Drugabuse.gov



# Marijuana and Teens



- Is harmful to teen brain development
- Marijuana and depression accompany each other
- Marijuana makes anxiety and other emotional problems worse

Sources: [Apa.org](http://Apa.org), [ncjrs.gov](http://ncjrs.gov), [learnaboutmarijuanawa.org](http://learnaboutmarijuanawa.org), and [Mayoclinic.org](http://Mayoclinic.org)

# Marijuana & Alcohol Not a Good Mix for Driving



**The risk of a car crash when marijuana is combined with alcohol is greater than that for either drug by itself.**

Source: [Drugabuse.gov](http://Drugabuse.gov)



# Marijuana Smoking can Affect your unborn child



Smoking marijuana in your teens can negatively affect unborn children. New research suggests that people who smoked marijuana as adolescents are more likely to have kids with drug addiction and compulsive behavior.

*Source: Icahn School of Medicine at Mount Sinai*

**MOBILIZING  
MICHIGAN**  
PROTECTING OUR KIDS FROM MARIJUANA



# From the Mayo Clinic!

**Marijuana has negative consequences for youth...**

→  
brain

→  
memory

→  
problem-solving

→  
decision-making

→  
sleeping

→  
learning

**Talk to teens about the risks associated with marijuana use.**

Source: Mayo Clinic





# Marijuana Availability = Youth Access



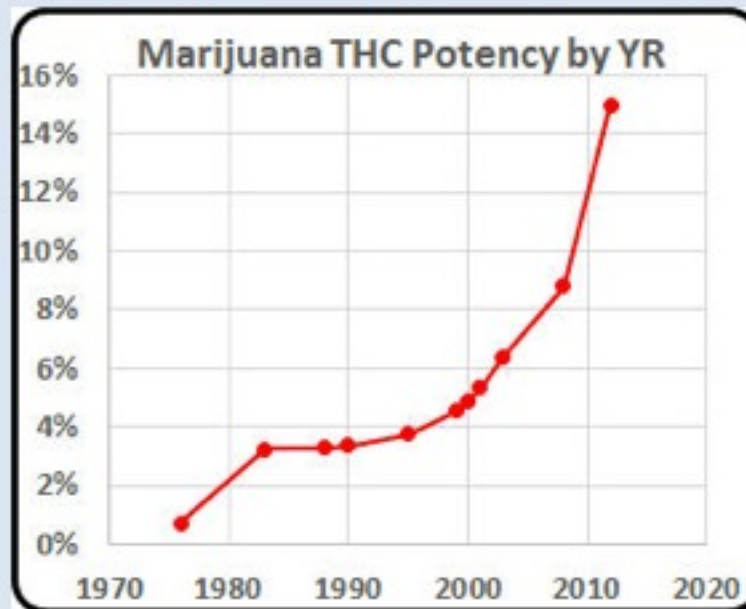
“Legalizing any drug makes it more available to teens. Legalization also promotes the idea that the drug is safe for teens to use.”

*SOURCE:* Dr. Nora Volkow, Director, National Institute on Drug Abuse  
<http://www.nida.org>



# THC Levels on the rise!

Plants are cultivated today to raise THC levels, thereby increasing the potential for addiction.



Marijuana today is “not your *momma’s* marijuana”

Rethinkpot.org (Ohio)

