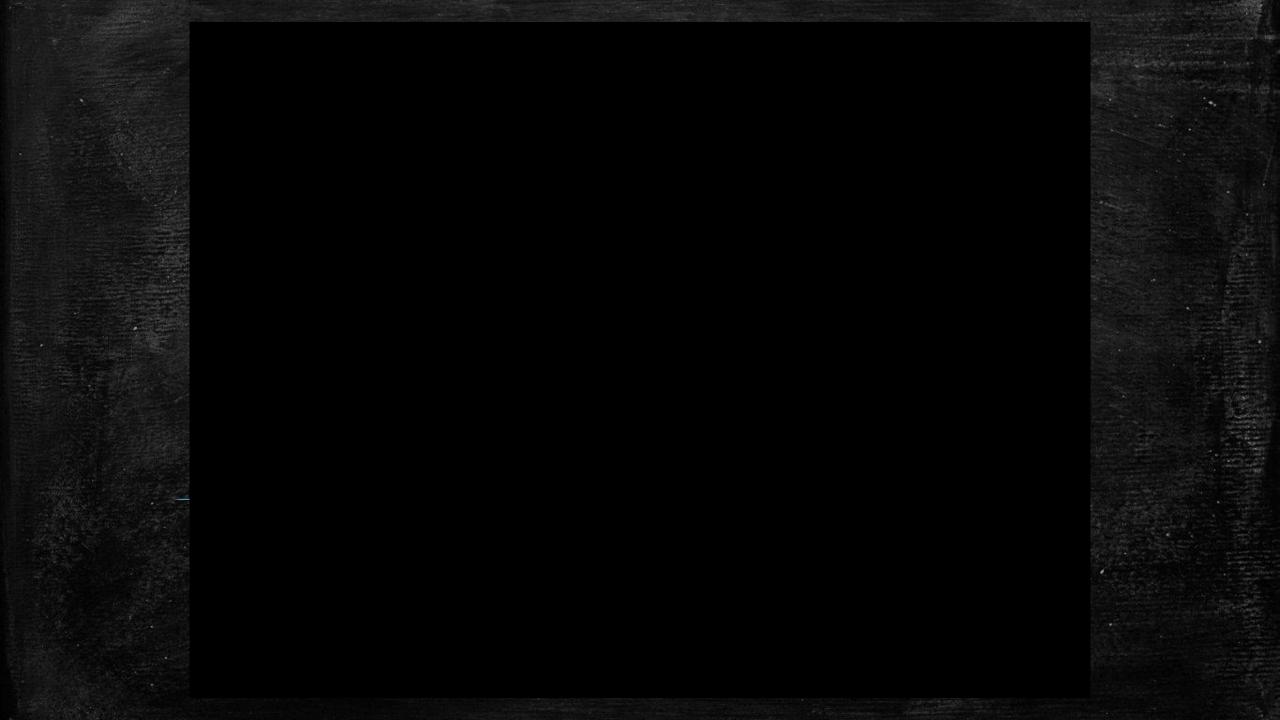


# ENGAGE! EMPOWER! EDUCATE!

- •ENGAGE communities, families and Youth in partnership to reduce substance abuse.
- •EMPOWER youth to make good decisions.
- •EDUCATE community members about prevention, awareness, and programs.



# Teen Depression & Suicide Prevention





Presented by: Dena Kemp, MSW, CPP

dkemp@dccca.org



# Depression & Suicide



- Depression -
  - What is depression
  - Signs of depression
  - ▶ Talk with your child

- Suicide -
  - Statistics surrounding Suicide
  - Warning Signs of Suicide
  - Implement strategies to save a loved one

# Depression

Depression is an illness not a character flaw or weakness it is not something individuals can change at will.

Depression may develop after stressful life experiences, but may occur in any teen. (After a break-up, being bullied, car accident, losing a loved one, dating violence, sexual assault or any other traumatic event.

(According to Wilson, Lonsway, Archambault and Hopper, Trauma is defined as an event that combines fear, horror, or terror with actual perceived lack of control.

Trauma is often a life-changing event with negative, sometimes life long consequences.)

# Signs of Depression

# In the last 7

- Days
- has
- your child/
- teen?

- Was your child not able to stop feeling sad?
- 2. Has your child felt alone?
- 3. Felt everything in their life has went wrong?
- 4. Felt as thought they couldn't do anything right?
- 5. Has your child felt lonely?
- 6. Has your child felt sad?
- 7. Has your child felt unhappy?
- 8. Have they thought their life was bad?
- 9. Felt so sad they have had a hard time doing things with friends?
- 10. Stopped caring about anything?
- 11. Have they felt stressed?
- 12. Felt to sad to eat?
- 13. Isolated themselves or wanted to be alone a lot?
- 14. Are they having a hard time having fun?

# Kansas Community That Cares Survey

During the past 12 months, did you ever feel so sad or hopeless almost everyday for two weeks or more in a row that you stopped doing some of your usual activities?

State: 2016 - 25.41 Sumner: 2016 - 28.17 State: 2017 - 28.17 Sumner: 2017 - 26.87

# Ways to Help Your Teen

Depression does not go away on its own left untreated it can lead to suicide.

According to save.org depression is the leading cause of disability worldwide.

Talk with your teen, seek professional help, inform your teens school about issues surrounding depression and work as a team together

# Suicide Statistics

# Kansas Community That Cares Survey kctcdata.org

Survey completed every year with students grades: 6<sup>th</sup>, 8<sup>th</sup>, 10<sup>th</sup> and 12<sup>th</sup>

Have you ever seriously thought about killing yourself?

State: 2016 - 6.36 Sumner County: 2016 - 7.48

State: 2017 - 5.96 Sumner County: 1.50

(Low participation rate among 6<sup>th</sup> and 12<sup>th</sup> graders in 2017 influenced the change.)

Have you ever seriously thought about killing yourself?

State: 2016 - 3.91 Sumner: 2016 - 7.98 State: 2017 - 3.88 Sumner: 2017 - 0.17

Have ever tried to kill yourself?

State: 2016 - 1.77 Sumner: 2016 - 2.23 State: 2017 - 3.88 Sumner: 2017 - 0.17

# Suicide Statistics

Kansas ranks 10<sup>th</sup> in the United States for suicide deaths.

52% of individuals who commit suicide do so with a firearm.

83% of males who commit suicide do so with a firearms.

Lock up your firearms

Females often attempt or commit suicide by less aggressive methods such as overdoses, etc.

Lock up your prescription medications & dispose of unused

Individuals who have experienced domestic/dating or sexual assault are at a higher risk of suicide.

\*\*If they have experienced both domestic/dating and sexual violence their risk for suicide doubles\*\*

Seek help from a domestic violence or sexual assault agency

Are you concerned that someone you know may be at risk for suicide? Your first step in helping may be as simple as learning the FACTS or warning signs. The following signs may mean that a youth is at risk for suicide, particularly if that person has attempted suicide in the past.

# Worried about Suicide - Learn the Facts

Feelings

Expressing hopelessness about the future

Actions

Displaying severe/overwhelming pain or distress

Changes

Showing worrisome behavioral cues or marked changes in behavior, including withdrawal from friends or changes in social activities, anger or hostility, or changes in sleep

Threats

Talking about, writing about, or making plans for suicide.

Situations

Experiencing stressful situations including those that involve loss, change, create personal humiliation, or involve getting into trouble at home, in school or with the law.

htt

http://www.sptsusa.org/

# If you notice any of these warning signs, you can help!

- 1. Express your concern about what you are observing in their behavior.
- 2. Ask directly about suicide
- 3. Encourage them to call the National Suicide Prevention Lifeline at 800-273-TALK (8255) or contact your local Mental Health Agency.
- 4. Help your teen create a healthy support system or safety plan.
  - a. Identify safe people they can talk with including parents, schools, law enforcement, counseling, primary care provider.
- 5. Remember, if you have IMMEDIATE concern about someone's safety, call 911 right away!

#### Suicide is a preventable problem!



By taking the time to notice and reach out to a peer, you can be the beginning of a positive solution.

Don't Forget - Youth Suicide Prevention is Everyone's Business!

\*This is an updated version of the FACTS handout available in the Lifelines Curriculum and "Making Educators Partners"

http://www.sptsusa.org/

## References / Resources

https://www.samhsa.gov

https://www.dccca.org

http://www.kdads.ks.gov

https://www.sptsusa.org

https://www.rainn.org/about-rainns-statistics

https://www.save.org

https://www.psychiatry.org/psychiatrists/practice/dsm/educational-resources/assessmentmeasures

www.sccdat.org

https://suicidepreventionlifeline.org

http://jasonfoundation.com/

http://actionallianceforsuicideprevention.org/resources/zero-suicide-health-and-behavioral-health-care

# 

# Social Media & Teens

WOC Dru Swann

#### Bottom Line Up Front: KNOW

- KNOW: the dangers of social media.
- KNOW: where your kids are "going" online.
- KNOW: who your kids are talking to on social media.
- KNOW: what your kids are posting on social media.
- KNOW: what to look for / trends.
- KNOW: what to do next.

## Social Media: What do you see?



#### Social Media: The Good and the Bad

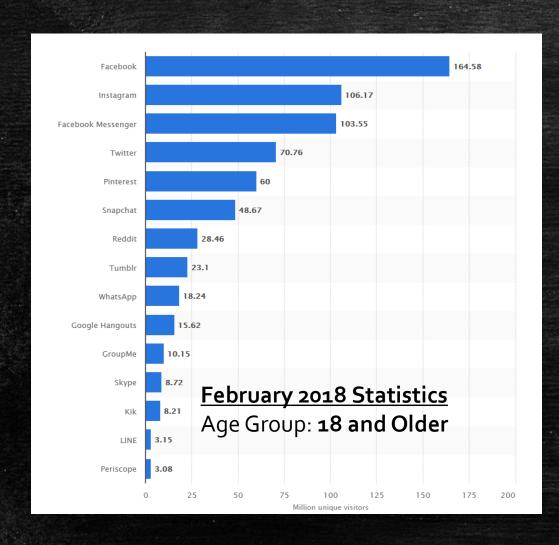
#### GOOD:

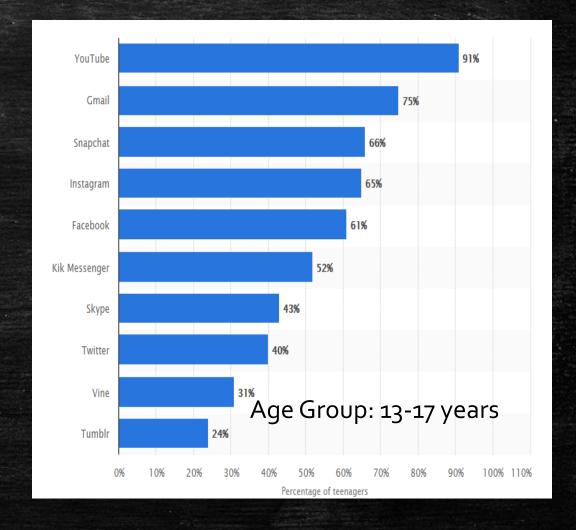
- You can find ANYTHING
- You can meet new people
- You can buy anything
- You can be anyone you want

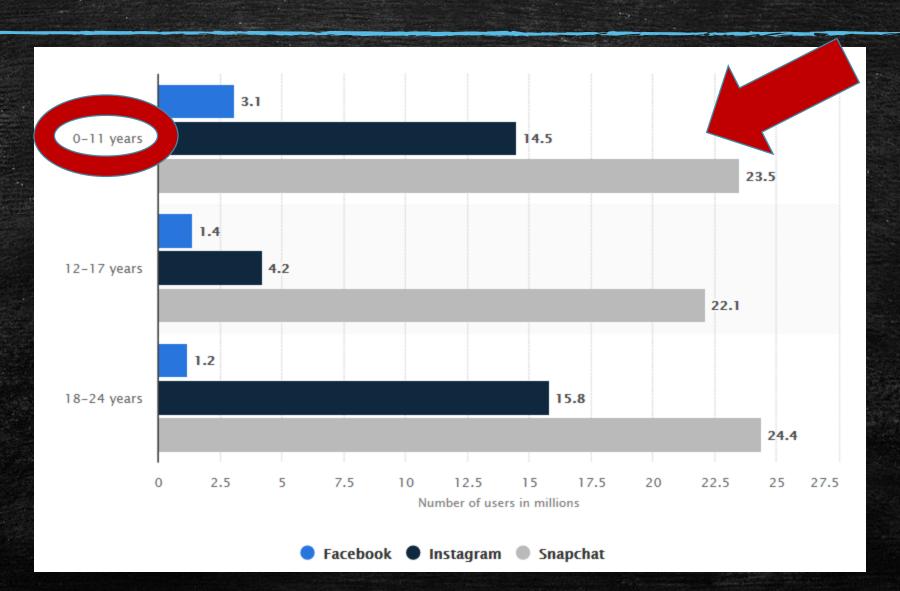
#### BAD:

- Your kids can find ANYTHING
- Your kids can meet new people
- Your kids can buy anything
- Your kids can be anyone they want

Anything you can do... they can do better...







#### POPULAR MESSAGING APPS

- WhatsApp\*
- Snapchat\*
- Telegram
- Kik
- Twitter
- Google+
- WeChat
- Instagram
- Tumblr
- AskFM
- Jott Up and coming

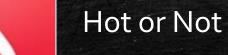


• https://www.lifewire.com/hottest-social-app-trends-forteens-3485940

18 and Over APPS



Bumble



Badoo



Skout

MeetMe

Tinder



PC / Gamer Kids



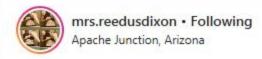








#### Instagram





#### Alex L

Chandler, AZ

23 years old

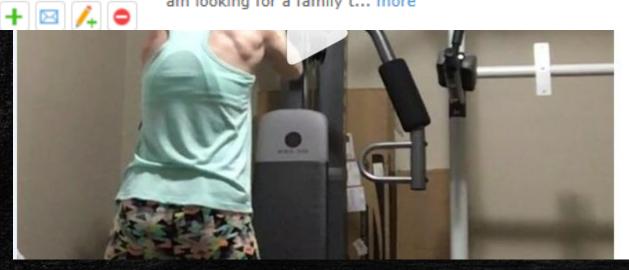
Negotiable

8 yrs experience

#vacati travels sm

Hi! I'm Alex :)) A 23 year old fresh graduate from Arizona State University, Tempe AZ. I am driven, ambitious, and a lively gal that loves adventure and being active; along with all things healthy living! I am looking for a family t... more

pigcitylovin



nitro\_dude2020 Keep going

chuestercups You're an inspiration! Keep up the great work!! ▲

bryan.hull4 Direct Message my ig 1





252 likes

Sex Trafficking in Kansas:



Total Calls: 1,372
Total Cases: 308

Total Victims - Moderate: 358

Total Victims - High: 320

2017 statistics are current as of 12/31/2017.

2017 2016 2015 2014 2013 2012



### Who are your kids talking to online?

#### Terms to know:

- Catfishing
- Trolling
- Finstagram
- Sexting
- Sextortion
- Cyberbully

- 1 in 3 teens (12-17) have experienced online harassment
- 1 in 7 students in grades K-12 is either a bully or a victim of bullying
- Nearly 43% of kids have been bullied online
- Girls are more likely to be victims of cyberbullying

#### Who are your kids talking to online?

- Where do they know this person from?
- How old is this person? (How old do they appear to be?)
- What other sites are they chatting with this person on?
- Has this person sent / or asked for photos?
- What questions are they asking your child?
- Where do they say they are located?
- Have they ever asked to "meet up"?
- Look at their page: Does it seem legitimate?
  - Friends
  - Photos
  - Age of account
  - Look at other social media connected to them
  - Google search images
  - Trust your instincts

What are your kids posting online?

### What are your kids hide it from you?

#### **Drug Slang**

Burnie - Marijuana

Burnout - Heavy user of drugs

Bush - Marijuana; cocaine; PCP

Bushman's Tea - Catha edulis a.k.a. African salad, gat, kat, khat, miraa, qat, chat, tohai, and tschat, a flowering shrub native to northeast Africa and the Arabian Peninsula. Fresh khat leaves contain cathinone - a Schedule I drug under the Controlled Substances Act

Busted - Arrested on a drug-related charge

Butane - Common substance sometimes used as an inhalant

Butter - Marijuana; crack

Butter Flower - Marijuana

Buttons - Peyote or mushrooms; mescaline

Butts - Tobacco

Buy - Purchase drugs

Buzz - Teen drinking game; must drink when you miss the cue; under the influence of drugs; drug-induced euphoria or high

Buzz Bomb - Nitrous oxide, laughing gas, whippets, inhalant

Buzzed - Marijuana intoxication

#### Text "Lingo"



#### Emojipedia



#### Apps to Hide Apps



#### What are the trends?

Do your research:

Common Sense Media <a href="https://www.commonsensemedia.org/">https://www.commonsensemedia.org/</a>

Connect Safely <a href="http://www.connectsafely.org/">http://www.connectsafely.org/</a>

Monitoring Software <a href="https://www.pcmag.com/article2/0,2817,2346997,00.asp">https://www.pcmag.com/article2/0,2817,2346997,00.asp</a>

Download and Learn

PRIVACY SETTINGS CHECK!!!!

## Social Media: What do you see now?



#### What to do next?

#### REPORT IT!

National Center for Missing and Exploited Children www.missingkids.com

Kansas Bureau of Investigation <u>www.kansas.gov/kbi/</u> 785-296-8200 SSA Angie Jones (ILTF)

Kansas City Division of Federal Bureau of Investigation <u>www.kansascity.fbi.gov</u> 816-512-8200 SA Andrew Knutson (ILTF)

Wellington Police Department <a href="wellingtonpd@cityofwellington.net">wellingtonpd@cityofwellington.net</a> (620) 326-3331

Kansas Attorney General

<u>www.ag.ks.gov</u>
785-296-2215
Assistant Attorney General Pat Colloton

# 

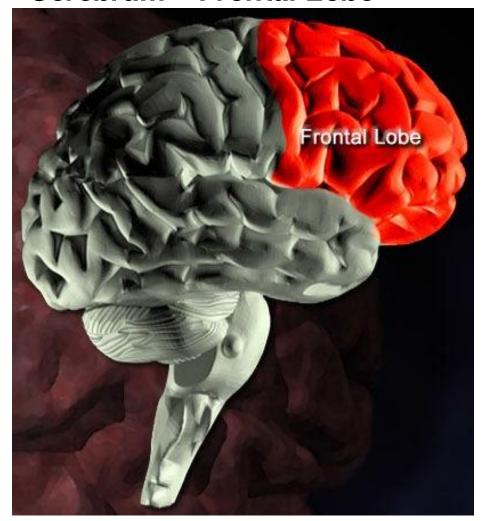
# Marijuana's Impact Relating to Citizens & Law Enforcement

Frontal Lobe is who we are, our thinking; however, most of brain does not think it works by pattern recognition which marijuana alters.

#### Frontal Lobe Functions:

- Behavior
- Abstract thought processes
- Problem solving
- Attention
- Creative thought
- Some emotion
- Intellect
- Reflection
- Judgment
- Initiative
- INHIBITION
- Coordination of movements
- Generalized and mass movements
- Some eye movements
- Sense of smell
- Muscle movements
- Skilled movements
- Some motor skills
- Physical reaction
- Libido (sexual urges)

#### Cerebrum - Frontal Lobe



# Marijuana has over 400 chemicals

- 66 cannabinoids

Driving & cannabinoid receptors What else is affected by THC? movement sensations vision memory coordination

From 2006 to 2011, traffic fatalities decreased in Colorado 16 percent, but fatalities involving drivers testing positive for marijuana increased 114 percent. Rocky MT HIDTA

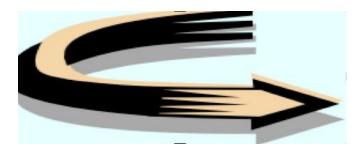
## Drug Tolerance

AKA Chasing the Dragon

• The <u>same</u> dose of the drug will produce *diminishing* effects.

OR

 A steadily <u>larger</u> dose is needed to produce the <u>same</u> effect.

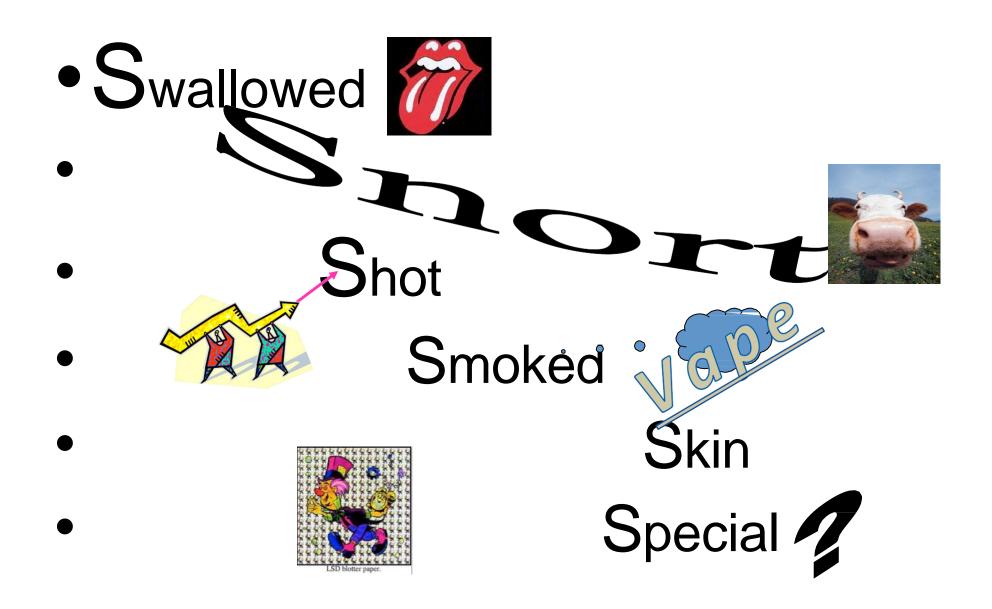


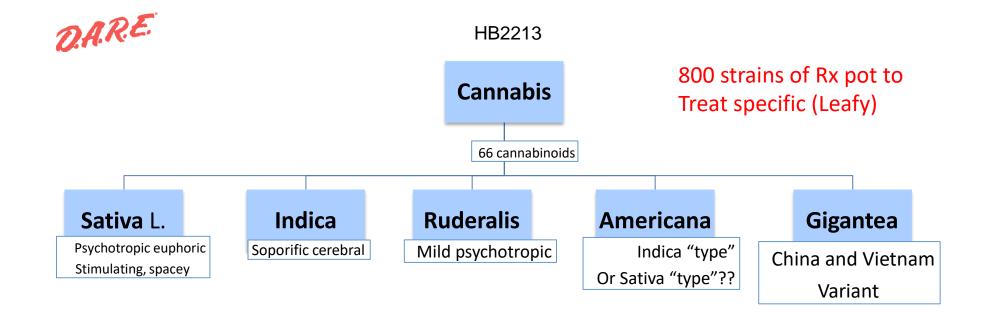


MORE, STRONGER,

**DIFFERENT** 

#### METHODS OF USE





And what do you or the Rx providers know about these?

Cannabis chinensis Delile

Hybrids in the 100s??

Cannabis Erratica Sieve.

Cannabis faetens Gilib.

<u>Cannabis generalis</u> EHL Krause

Cannabis intersita Soják

Cannabis kafiristanica (Vavilov) Chrtek

Cannabis lupulus Scop.

Cannabis macrosperma Stokes

Interbreeding??? Limits? NO

In 1965....

#### THC average then 1 to 3% (1965-1972)

That same year... an Administrator of the Department of Psychiatry Student Health Service, U of CA Berkeley stated:

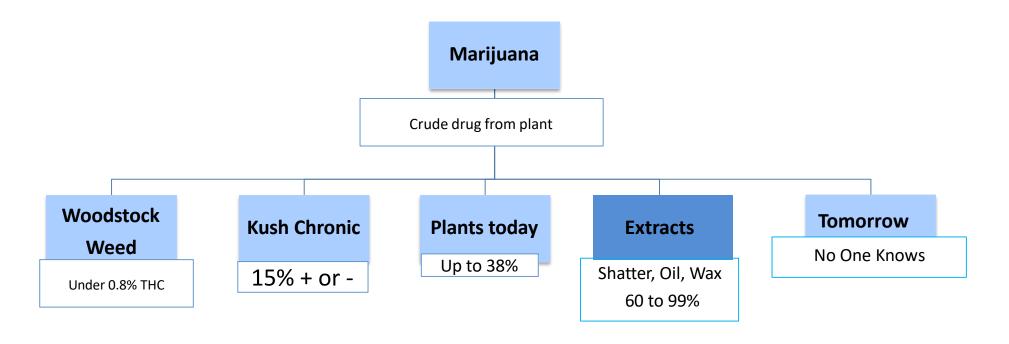
"There [is] no proof of harm and that it [marijuana] probably should be legalized and controlled".

Seven years later... the same Administrator was noted to say:

"My stance toward marihuana has shifted to the extent that I now think it is the most dangerous drug **we must contend with** [].



## **Marijuana Products**



1982 MO Mj 1 of 5 strongest samples ever tested. Now below national average. 2013 Union MO case 15.98% THC psychotic level

### "But it's just a plant..."

(80-90% THC) Concentrates



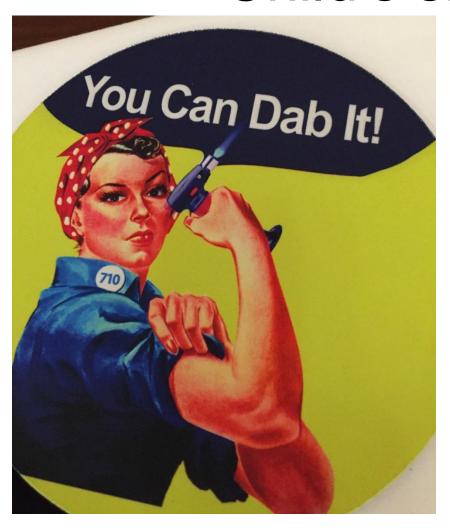
# Embalming fluid is a compound of formaldehyde, methanol, ethanolalcohol), and other solvents



#### Marijuana joints dipped in formaldehyde

- Embalming fluid effects; bronchitis, tissue destru brain damage, lung damage, impaired coordination and inflammation and sores in the throat, nose, a esophagus, extremely carcinogenic
- Burns more slowly increasing effects and harm

## Child's size T shirts



710 = OIL 7-10 oil day

JG tcss





## Atmos Dry Herb, Wax, and Oil Vaporizer Kit

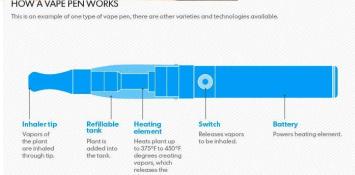
Nicotine-free vaporizer designed specifically for dry herbs and waxy concentrates, quickly heating them with patent pending technology

View Deal

\$117.95 **\$39.99** 













# Vaping Minimal or no odor Mist disappears quickly Big problem in todays classrooms





# Brain Cannabinoid Communication Helps Regulate Brain Development and Communication

#### Anandamide

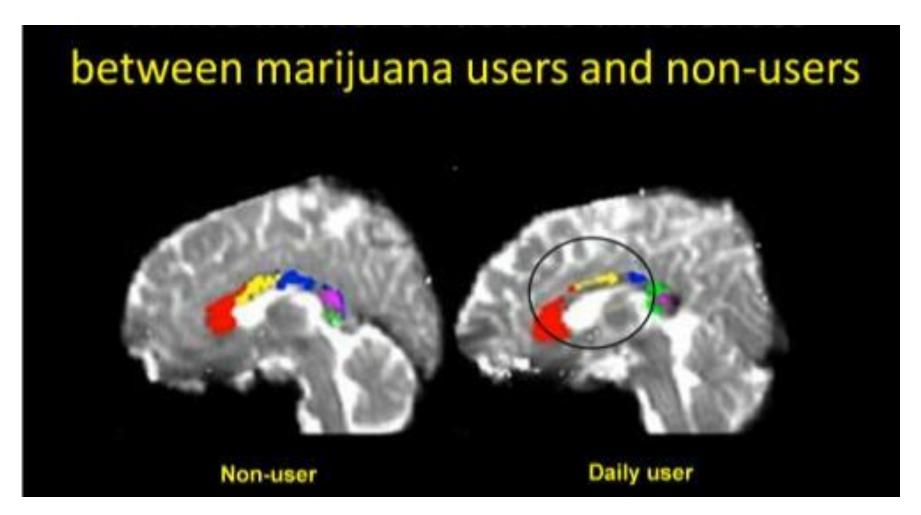
 Modulates communication in brain regions responsible for motivated behavior, learning, memory, appetite, motion, pleasure, mood, pain, planning, judgment Dr. Bertha Madras

THC

- THC disrupts and changes anandamide control of brain signals.
- THC effects are <u>prolonged</u>, more <u>powerful</u>, <u>different</u>
- \*\*Important for brain development\*\*
- \*THC affects brain development\*

These are MRI scans of the <u>corpus callosum</u>, the bundle of fibers connecting the two brain hemispheres, allowing the two hemispheres to communicate and work in a coordinated way

indicating that there are white matter integrity issues for the daily user

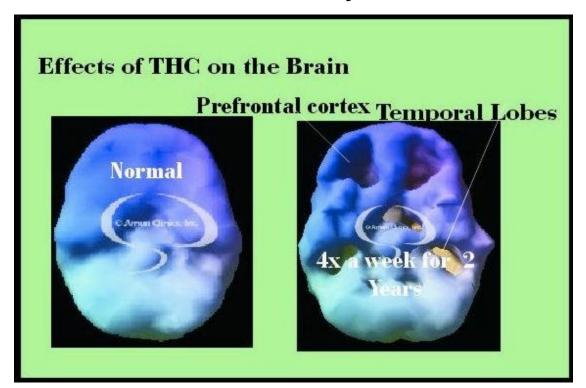


#### **EFFECTS OF SMOKING MARIJUANA**

Experience reflects the effects of smoking marijuana use typically cause decreased activity in the posterior temporal lobes bilaterally.

The damage can be mild or severe, depending on how long a person used, how much use occurred, what other substances were used (nicotine is a powerful vasoconstrictor) and how vulnerable a particular brain is.

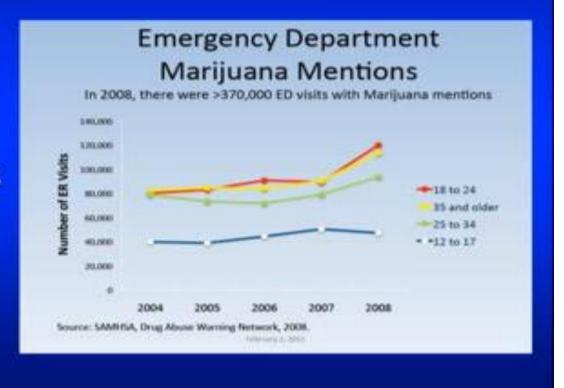
4x a week for 2 yrs.



# Stronger plants and extracts New and more significant adverse impact

# As THC content increases, we see more adverse effects:

- Paranoia
- Anxiety and panic
- Hallucinations
- Erratic mood swings
- Aggressive behavior

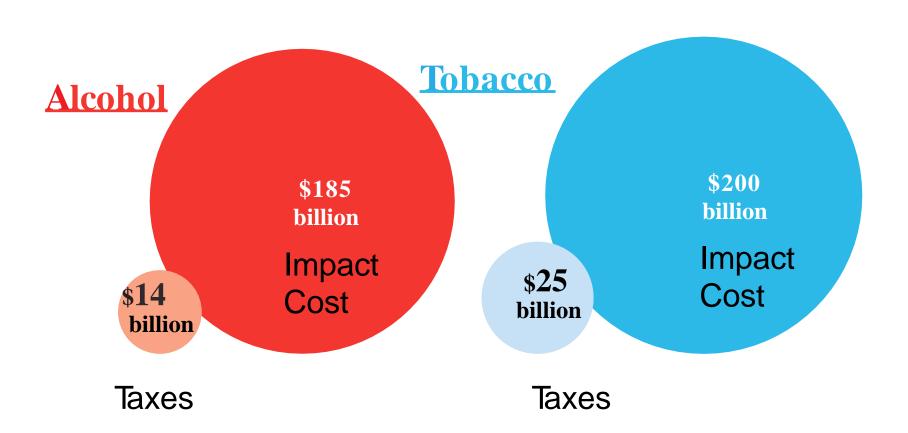


# Lancet Study of "High Potency" Weed 2015

- Daily use sees an increase in psychosis of 5x
- Weekend use sees an increase 3x
- 24% of psychosis cases in the study group caused by weed alone

#### Alcohol & Tobacco Money Makers or Dollar Drainers

#### Marijuana taxes will not cover impact cost either



#### It's not just a plant.

The studies over the past decade reflect that prolonged usage of the drug has detrimental affects on the brain and development.

With todays potency will it even take prolonged usage.

# 



#### **ENGAGE! EMPOWER! EDUCATE!**

- •**ENGAGE** communities, families and Youth in partnership to reduce substance abuse.
- •EMPOWER youth to make good decisions.
- •EDUCATE community members about prevention, awareness, and programs.

**CONTACT US!** 

- •sccdat@usd353.com
- •Find us on Facebook!
  - www.sccdat.org