



## THE ALLURE OF LEGALIZING MARITUANA

Helping you separate the facts from fiction

# The Facts: Oversold to Voters 2 The Facts: Negative Effects on Public Health 3 The Facts: Soaring Crime Rates 5 The Facts: Increased Usage by Children and Teens 9 The Solution: Clear The Smoke — Take Action 10 Links to References 12

#### THE FACTS: OVERSOLD TO VOTERS

The issue of legalizing marijuana for medical and recreational use is a growing concern, and voters in several states will cast ballots on the legalization question in the General Election.

On Nov. 8, four states—Arkansas, Florida, Montana and North Dakota—will vote on legalizing marijuana for medical use, while five states—Arizona, California, Maine, Massachusetts and Nevada—will vote on recreational marijuana.

Twenty-four states and the District of Columbia have already legalized the use of marijuana. Of those, *Alaska, Colorado, Oregon* and *Washington* have legalized the drug for use both recreationally and medicinally, while the remaining 20 states only allow medical usage.

After voter approval in 2012, Colorado became one of the first states to legalize recreational marijuana in 2013. This provided an opportunity for the rest of the nation to get a glimpse as to whether the promised benefits would be real, or if the effects of legalization would have an overall negative impact on the state. In less than two years, statistical data gathered by government organizations began to provide that answer.

One of the most appealing claims made during the campaign for legalization was the amount of money the state would receive in tax revenue generated from marijuana sales. However, the actual income generated fell far short¹ of what was projected, bringing in just \$69 million of the \$118 million projected by the governor's office. The original claims also failed to factor in the additional expenses to the state in medical costs and drug treatment, increased crime and law enforcement, migration of homeless to the state in order to procure the drug and the cost of lives lost. *In fact,* 

the only ones that seem to be benefitting from this legalization are the large-scale corporate growers.

LEGAL RECREATIONAL MARIJUANA

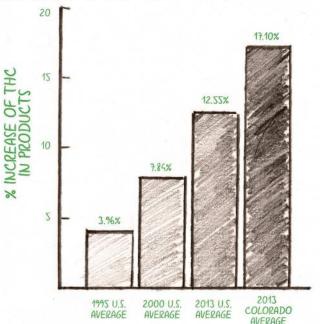
In addition to the monetary

shortfalls, studies are beginning to show a high price tag to society. The effects on public health, a rapid rise in crime, increased usage by children and teens, and falling grades and school attendance form clear and unsurprising patterns—patterns that only confirm many of the suspicions that were raised three years ago prior to legalization.

## THE FACTS: NEGATIVE EFFECTS ON PUBLIC HEALTH

Science continues to give us a glimpse into the way marijuana affects users. Over the last 20 years, the research has become increasingly clear about the harms of altering brain chemistry through the use of marijuana and the level of the active ingredient, tetrahydrocannabinol (THC), in marijuana products.

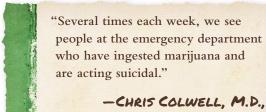
INCREASE IN POTENCY OF THE IN MARIJUANA PRODUCTS



Many voters considering marijuana legalization do not realize that this isn't the same weed that first became mainstream in the U.S. in the '60s. '70s and '80s. Marijuana smoke in that era typically contained just 2 percent to 3 percent active THC. Marijuana edibles in Colorado can have more than 90 percent THC.2 Even at the low end, products will contain an average of 17.1 percent THC, making it the equivalent of smoking five or six 1970s joints simultaneously.

Here are just a few of the negative ways marijuana use affects otherwise healthy areas of the body:

- HEART: The risk of a heart attack increases<sup>3</sup> more than four times in the hour after use, and it can provoke chest pain in patients with heart disease.
- LUNGS: Carcinogens contained in the smoke of marijuana can be irritants to the lungs, resulting in greater prevalence of bronchitis, cough and phlegm production. Marijuana smoke contains "substantially higher" levels—as much as 50 percent more⁴—of dangerous chemicals than tobacco smoke.
- BRAIN: There are at least 60 chemicals in marijuana that impact the human brain, affecting such things as:
- MEMORY: Specific areas of the brain responsible for memory, learning, attention and reaction time are significantly—and



CHIEF OF EMERGENCY MEDICINE AT DENVER HEALTH MEDICAL CENTER negatively—affected. In fact, the negative aftereffects have been seen to persist even after **28 days**<sup>5</sup> since the drug was used.

#### SIGNS OF MARIJUANA USE



TETRAHYDROCANNABINOL, ALSO KNOWN AS "THC," IS THE PRINCIPAL PSYCHOTROPIC AND ADDICTIVE SUBSTANCE IN "CANNABIS" OR HARJUANA. ACCORDING TO NARCONON.ORG, "DESPITE ALL THE MEDIA AND ARTICLES AND PROPONENTS FOR LEGALIZATION, WEED IS ADDICTIVE AND CREATES AN IMPAIRED CONDITION THAT CAN BE DANGEROUS." THAT'S WHY IT'S IMPORTANT TO IDENTIFY PHYSICAL AND BEHAVIORAL CHANGES.

#### PHYSICAL CHANGES:

BLOODSHOT EYES
FAST HEART RATE
SLEEPY, LETHARGIC
LACK OF COORDINATION
INCREASED CRAVINGS FOR SNACKS

#### BEHAVIORAL CHANGES:

CONFUSION AND LACK OF FOCUS

UNUSUALLY TALKATIVE

MISJUDGING TIME

SECRETIVENESS

DROPPING STUDIES OR USUAL ACTIVITIES

## a person is in their mid-20s. As such, teens' developing brains are especially susceptible<sup>6</sup> to the effects of marijuana use. PREGNANCY: Smoking pot during pregnancy has been shown<sup>7</sup> to decrease birth weight, affect brain development and cause side

effects well into adulthood.

1. Adolescent Brain Development: The part

complex cognitive behavior, personality expression, decision making and social behavior isn't completely developed until

of the brain that regulates the planning for

■ SHORT-TERM MENTAL HEALTH: High doses of marijuana can cause a temporary psychotic reaction<sup>8</sup> (not knowing what is real, hallucinations and paranoia), which often

leads to suicidal thoughts or action.

■ LONG-TERM MENTAL HEALTH: There are also links between marijuana use and other long-term mental health problems,<sup>9</sup> such as schizophrenia, depression, anxiety, suicidal thoughts and personality disturbances, including a lack of interest in rewarding activities.

#### PERSONAL BELONGINGS:

PIPE

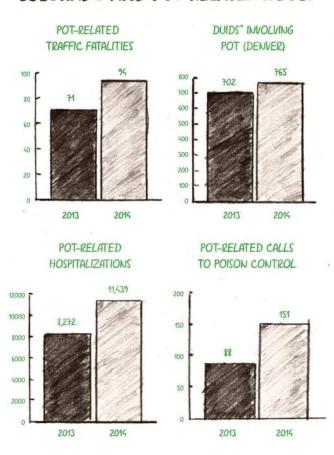
SHREDDED LEAFY DEBRIS

CIGARETTE ROLLING PAPERS

VERY SMALL BOTTLES OF OIL
SMALL METAL CLIPS
EYEDROPPERS

#### THE FACTS: SOARING CRIME RATES

#### COLORADO AND POT-RELATED ISSUES



\* Driving Under the Influence of Drugs

Most advocates of legalizing marijuana for recreational use suggest that one benefit would be reducing or eliminating marijuana on the black market. By controlling the substance at the state level and making it more easily available, the drug cartels and other markets will see demand dry up, according to this theory.

The reality of legalization, however, has proven quite different everywhere it has been tried. When a state legalizes marijuana for recreational use, it has to impose taxes and fees on the sale to fulfill the promise of money for schools or extra law enforcement.

This forces dispensaries to increase costs of marijuana

in order to maintain their profit. The black market, on the other hand, has no such overhead, and continues to thrive by undercutting the prices at commercial dispensaries.

#### COLORADO PAYS A HIGH PRICE

Colorado Attorney General Cynthia Coffman said in relation to the black market:

"The criminals are still selling on the black market.
... We have plenty of cartel activity in Colorado
(and) plenty of illegal activity that has not
decreased at all."

Also indisputable is the fact with legalization comes increased concern for law enforcement, more vehicle accidents in connection with marijuana use, and more deaths—either by suicide or homicide.

- Colorado marijuana-related traffic deaths increased<sup>10</sup> 92 percent from 2010–2014.
   During the same period, all traffic deaths only increased by 8 percent.
- Overall, crime in Colorado has increased significantly<sup>11</sup> since the drug was legalized recreationally in 2013. The latest government report shows an overall increase of 4.4 percent in 2015 from the previous year, which

includes a 14.3 percent increase in homicide. The **FBI reports**<sup>12</sup> that the national crime rate decreased 4.3 percent from 2013 levels.

- High school students reported in 2015 that their top three sources<sup>13</sup> of the drug are:
- 1. 39 percent from friends who obtained it legally
- 2. 30 percent from their parents
- 3. 18 percent from the black market
- "We have plenty of cartel activity in Colorado (and) plenty of illegal activity that has not decreased at all."
  - -CYNTHIA COFFMAN,
    COLORADO ATTORNEY GENERAL
- Black-market dispensaries¹⁴ operate online in Colorado, selling "cash donations" that just happen to come with a quantity of the drug as well. These dealers deliver product across the entire state. No age confirmation is required with many of these services.
- Numerous reports of marijuana use in Colorado have led to episodes of psychotic activity and subsequent homicide or suicide including:<sup>15</sup>
  - After smoking marijuana, 18-year-old Daniel Juarez ran around wildly, stripped naked then stabbed himself with a knife 20 times killing himself.

- In 2014, Levy Pongi, a 19-year-old student, ingested marijuana edibles before acting irrationally, upending furniture in his hotel room, then running to the hotel balcony and jumping to his death.
- Kristine Kirk called 911 to report her husband was acting erratically after ingesting marijuana edibles. While she was on the phone with the 911 dispatcher, her husband shot and killed her in front of their three children.
- 4. Brant Clark, a 17-year-old high school student, committed suicide after ingesting large amounts of marijuana at a party and suffering major psychotic episodes requiring emergency care over a threeday period. A suicide note said, "I wasn't thinking the night I smoked myself out."
- Luke Goodman fatally shot himself after ingesting marijuana. His family said he was acting irrationally after eating the drugged edibles.
- Nineteen-year-old Mark Chafant was allegedly trying to sell a bag of marijuana to other teenagers when he was shot and killed. Three juveniles were charged with the 2016 crime.<sup>16</sup>

 More than 36 states were destined to receive Colorado marijuana. More than half of these seizures<sup>17</sup> originated from Denver.

In Aurora, Colo., the last 10 of 15 drug-related homicide

May 2016 report.<sup>18</sup>

■ Total crime in Denver<sup>19</sup> is up

10 percent over the first four

months of 2016 compared

to the same period of 2015.

population growth rate and

mirrors similar increases in

2015, 2014 and 2013 since

recreational legalization.

This increase is five times the

to live in Denver, which is a 10 percent increase in the last two years. City officials cases were connected to suspect<sup>23</sup> marijuana legalization has created marijuana, according to a an increase in homelessness.

■ The term "Marijuana Migrants" was coined specifically for the hundreds of individuals who flock to Colorado since legalization of the drug. An informal survey conducted by one Denver homeless shelter found 30 percent of new-to-town homeless came to the city for pot.24

in the Mile High City was one of the reasons

■ There are nearly 4,000 homeless<sup>22</sup> estimated

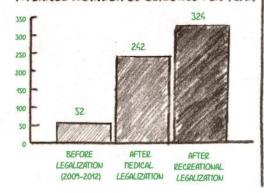
he came to Colorado.

■ The town of Aurora, Colo., allows the sale of recreational marijuana and will spend \$4.5 million<sup>25</sup> in marijuana revenues on caring for the homeless in its community.

#### **PUSHING THE BOUNDARIES**

ILLEGAL BUT HERE ARE SOME STARTLING STATISTICS:

#### AVERAGE NUMBER OF SEIZURES PER YEAR



722 lbs

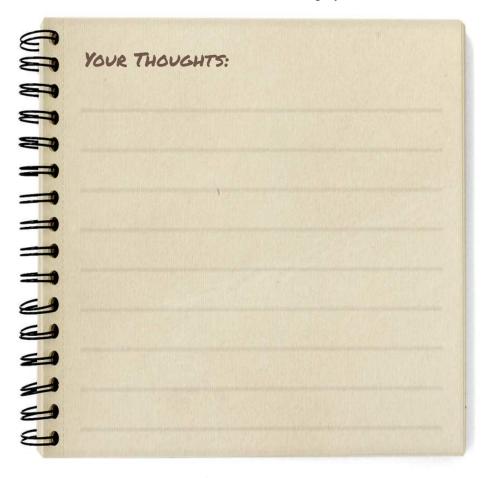
SEIZED BY THE USPS BETWEEN 2010-2014.

260 INTERDICTION SEIZURES IN 2014 OF COLORADO MARJUANA DESTINED FOR OTHER STATES

- Data from the Seattle. Wash.,<sup>20</sup> Police Department shows property crime rates within Seattle have increased more than 25 percent since legalization of marijuana occurred.
- In July 2016, a homeless man from Indiana was taken into police custody after attacking others in broad daylight with a pipe on the popular Denver 16th Street Mall. He later admitted that the availability of marijuana<sup>21</sup>

"There is increased crime. sometimes violent crime, associated with legalization of marijuana." -GEORGE BRAUCHLER ARAPAHOE COUNTY DISTRICT ATTORNEY

With profit margins of as much as 300 percent,<sup>26</sup> Colorado's high-grade marijuana is in great demand in other states, leading to a rash of inventive ways to smuggle the substance illegally across the state border



- to places like Texas, Utah, Nebraska and Oklahoma. This prompted the attorneys general in Nebraska and Oklahoma to file suit against Colorado, claiming their states were suffering enforcement costs and increased crime due to Colorado's legalization of a federally controlled substance. Though the Supreme Court declined to hear that case, state officials say they are **still considering their options**<sup>27</sup> for dealing with the problem.
- In 2015, investigators arrested 32 people in various locations across Colorado and seized more than two tons of marijuana and \$10 million in cash from a single marijuana smuggling operation.<sup>28</sup> Nearly everyone arrested was from outside Colorado, including from Mexico and Cuba.
- In 2015, state and national congressional investigations uncovered<sup>29</sup> welfare and other social benefit money being used to purchase marijuana in Colorado dispensaries.

## THE FACTS: INCREASED USAGE BY CHILDREN AND TEENS

Statistically, Americans use legal drugs far more than illegal drugs because of their accessibility and availability. When looking at a 2014 study, 56.9 percent of people aged 18 or older reported they **drank alcohol**<sup>30</sup> in the past month, while **those who smoke cigarettes**<sup>31</sup> is 16.8 percent. Marijuana, on the other hand, was used by only **8.4 percent**<sup>32</sup> of Americans in the past month.

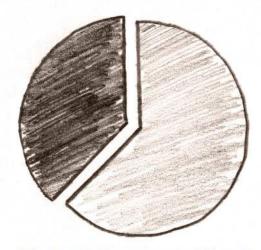
"Furthermore, compared with most unintentional pediatric exposures, symptoms after marijuana exposure can be severe: 35% of patients presenting to the hospital required admission, increasing the hospital burden and using more health financial resources."

-2016 JAMA PEDIATRICS STUDY

proven that regular use of marijuana in teens and youth begins to lower IQ over time, affect memory and judgment, and reduce academic effectiveness at all grade levels. Young users of marijuana are more likely to skip classes in high school and college, or drop out of school entirely.

- The national average<sup>34</sup> for youths ages 12 to 17 who used marijuana in the past month is 7.15 percent. In Colorado it's 11.16 percent.
- In Colorado, at least 87 children<sup>35</sup> have been examined at a hospital or reported to poison control for unintentional marijuana exposure between 2014 and 2015. That number is greater than the four previous years combined (76 cases total).

#### MARIJUANA AVAILABILITY IN DENVER



198 LICENSED MARIJUANA DISPENSARIES

117 LICENSED RETAIL PHARMACIES

Greater freedom to buy and use marijuana by adults in Colorado has brought with it a statistical increase in the number of children who have accessed and used the drug, which often results in the child requiring emergency treatment for exposure to marijuana.

Data on drug use shows
Colorado "youth past month"
marijuana use increased
by 20 percent<sup>33</sup> in the two
years since legalization.
Several other studies have

■ The top 10 states³6 that have the highest rate of current marijuana use among youth (ages 12 to 17) were medical marijuana states. The lowest 10 were states that still had not legalized the drug for medicinal use.

#### **EDIBLE FORMS:**

IN STATES THAT HAVE LEGALIZED MEDICAL OR RECREATIONAL MARIJUANA USE, AN ENTIRE INDUSTRY OF "EDIBLES" HAS QUICKLY EMERGED. HOT OR COLD, AVERAGE OR EXQUISITE, EDIBLES ARE NOW AVAILABLE IN ALL SHAPES AND SIZES, MAKING IT MUCH HARDER TO DETECT:



BROWNIES



COOKIES



HARD CANDIES



CANDY BARS



CHIPS



DRINKS



ELIXIRS



PIZZA

## There was a 40 percent increase<sup>37</sup> in drug-related suspensions and expulsions in Colorado between pre-

legalization 2008/2009 and

post-legalization 2013/2014.

- A survey of 188 school counselors in 2015 revealed that **69 percent say**<sup>38</sup> there has been an increase in incidents on campus involving marijuana since Colorado's legalization.
- The most reported marijuana violations<sup>39</sup> were: Students being under the influence during school hours; student possession of the drug; students in possession of edibles; and students selling marijuana to other students.

#### THE SOLUTION: CLEAR THE SMOKE — TAKE ACTION

Frequent arguments for marijuana legalization include:

- It's a harmless drug.
- The state would receive large revenues from taxation.
- It will reduce or end the black market.
- Strict regulations will keep it out of the hands of children and underage teenagers.

Easily accessible data based on the current state legalization experiment confirms these arguments are untrue.

"First of all, then, I urge that supplications, prayers, intercessions, and thanksgivings be made for all people, for kings and all who are in high positions, that we may lead a peaceful and quiet life, godly and dignified in every way. This is good, and it is pleasing in the sight of God our Savior."

-I TIMOTHY 2:1-3 (ESV)

#### 50, HOW SHOULD A CHRISTIAN RESPOND?

When it comes to legalizing drugs, we may be tempted to believe that what others put in their bodies shouldn't concern us. However, legalization affects all citizens of the states where it has been implemented—whether in lives lost or the increased costs across state systems (e.g., taxes, utilities, health care, enforcement, school resources, etc.). Your vote is a supplication (I Timothy 2:1-3), an

opportunity to speak into the culture for the defense and protection of others who may not realize the result of marijuana legalization.

The 2016 election season promises to be a critical year for the future of marijuana legalization.

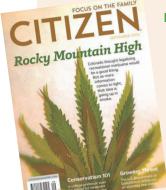
Voters in Arizona, California, Maine, Massachusetts and Nevada will head to the polls to decide whether or not to follow the examples of legalization set by Colorado and Washington in 2013, and Alaska and Oregon in 2015—all of which started with legalized medical marijuana.

These voters will be faced with high-priced prolegalization campaigns funded by large out-of-state commercial corporations—and they need the facts on the impact of marijuana legalization on their states. You can help in a number of ways:

- If you're in a state considering the legalization of marijuana, you can make sure you're registered to vote when you access our Commit2Vote2016.com<sup>42</sup> website. Then consider the information in this guide when you vote.
- Consider connecting with your state-based Family Policy Council (see our map<sup>43</sup>) to help them educate like-minded voters.
- If you know someone who lives in one
  of the impacted states, please share this
  informative guide—and help them to
  separate fact from fiction.

#### FREE CITIZEN ARTICLES

Our award-winning Focus on the Family CITIZEN® magazine has covered Colorado's legalization of marijuana right from the start.



Read the complimentary, in-depth articles:

"Growing Like a Weed"40 September 2014 Issue

"Where's There's Smoke"
August 2015 Issue

SUBSCRIBE to CITIZEN today at FocusOnTheFamily.com/CitizenMagazine

#### CONTACT US:

800-A-FAMILY (800-232-6459)

8605 Explorer Drive, Colorado Springs, CO 80920

FocusOnTheFamily.com/SocialIssues

ThrivingValues@Family.org

Facebook.com/ThrivingValues

YouTube.com/ThrivingValues

© 2016 Focus on the Family

#### REFERENCES

1.	nttp://bit.ly/mjkit16
2	http://hit.lv/mikit16-

3. http://bit.ly/mjkit16-3

4. http://bit.ly/mjkit16-33

5. http://bit.ly/mjkit16-34

6. http://bit.ly/mjkit16-6

7. http://bit.ly/mjkit16-34

3. http://bit.ly/mjkit16-8

9. http://bit.ly/mjkit16-9

10. http://bit.ly/mjkit16-10

11. http://bit.ly/mjkit16-11

12. http://bit.ly/mjkit16-12

13. http://bit.ly/mjkit16-10

14. http://bit.ly/mjkit16-13

15. http://bit.ly/mjkit16-14

16. http://bit.ly/mjkit16-15

17. http://bit.ly/mjkit16-35

18. http://bit.ly/mjkit16-16

http://bit.ly/mjkit16-10
 http://bit.ly/mjkit16-17

21. http://bit.ly/mjkit16-39

22. http://bit.ly/mjkit16-19

23. http://bit.ly/mjkit16-20

24. http://bit.ly/mjkit16-20

25. http://bit.ly/mjkit16-21

26. http://bit.ly/mjkit16-22

27. http://bit.ly/mjkit16-22

28. http://bit.ly/mjkit16-23

29. http://bit.ly/mjkit16-37

30. http://bit.ly/mjkit16-24

31. http://bit.ly/mjkit16-25

32. http://bit.ly/mjkit16-26

33. http://bit.ly/mjkit16-35

34. http://bit.ly/mjkit16-10

35. http://bit.ly/mjkit16-40

36. http://bit.ly/mjkit16-10

37. http://bit.ly/mjkit16-10

38. http://bit.ly/mjkit16-10

39. http://bit.ly/mjkit16-35

40. http://bit.ly/mjkit-31

41. http://bit.ly/mjkit-32

42. http://bit.ly/mjkit16-28

43. http://bit.ly/mjkit16-27