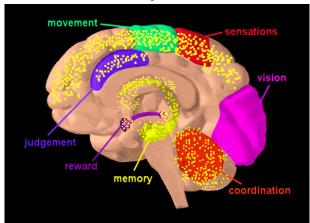
# **GUIDE TO THE ISSUES**

## THE VICTIMS OF MARIJUANA USE

During the 2020 presidential campaign, Vice President Kamala Harris stated that marijuana brings people joy, and there needs to be more joy in the world.<sup>1</sup> Unless joy is connected to violence, depression, and suicide, Harris is mistaken. Recent studies have revealed that marijuana is not the safe and harmless drug it is portrayed as, and the high percentage of potency in marijuana has greatly contributed to that.

### BACKGROUND

- The history of the scheduling and legalization of marijuana.
  - > The Controlled Substances Act of 1970 categorized marijuana as a schedule 1 drug, which labels it as the highest potential for drug abuse.<sup>2</sup> The drug has remained on schedule 1 since 1970, but the Drug Enforcement Agency (DEA) will reevaluate whether marijuana should be rescheduled or not.
  - $\blacktriangleright$  Marijuana is the most commonly used federally illegal drug in the nation.<sup>3</sup>
  - > Twenty-four states and Washington D.C. have legalized recreational marijuana, beginning with Washington and Colorado in 2012. More than half of the nation's population live in places where cannabis is legal.<sup>4</sup>
- There is nothing "recreational" about the use of marijuana. Instead, it is a hazardous drug with short and long-term impacts.
  - > A recent Wall Street Journal article revealed that cannabis-induced disorder diagnoses had increased by more than 50% from 2019 to November of 2023.<sup>5</sup>
  - > Dr. Kevin Sabet, former drug policy advisor to Presidents Clinton, Bush, and Obama, has connected marijuana to the mental health problems in America which has led to the increased risks of psychosis, schizophrenia, and suicide.<sup>6</sup>
  - $\blacktriangleright$  The use of cannabis can also lead to other problems such as panic, paranoia, fear, and anxiety.<sup>7</sup>
    - > The Centers for Disease Control and Prevention (CDC) links marijuana to suicidal thoughts, suicide attempts, and suicide.<sup>8</sup> Figure 1<sup>9</sup>
  - > One reason the dangers associated with marijuana have increased relates to the high concentration of THC.
    - ▶ In 1994, the potency of tetrahydrocannabinol, commonly referred to as THC, was around 4%.<sup>10</sup>
    - ➤ Today, THC concentrates—which include waxes, edibles, and topical applications, have been known to obtain up to 95% THC.<sup>11</sup>
    - > This high concentration drives addiction and intense withdrawal symptoms, which include, but are not limited to, anger, depression, insomnia, and intense cravings of marijuana.<sup>12</sup>





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- > According to the Substance Abuse and Mental Health Services Administration (SAMHSA), 1 out of every 10 people who use marijuana become addicted. 1 out of 6 of those are under the age of 18.13
- > A 2015 London study that found the risk of psychosis triples when an individual uses high potency marijuana. The risk for everyday users was even higher.<sup>14</sup>
- According to the National Institute on Drug Abuse, if a teenager starts to use marijuana, it can completely affect the brain's ability to think, memorize, and learn.<sup>15</sup> See Figure 1, where the vellow matter illustrates the areas of the brain affected by THC.
- > Dr. Stanton Glantz, former director of the University of California at San Francisco Center for Tobacco and Research and Education, stated that the brain develops until about age 25, so using psychoactive substances directly interferes with brain development.<sup>16</sup>

#### Marijuana is not a victimless crime.

- Violent crime has surged since the recreational marijuana legalization in four states: Alaska, Colorado, Oregon. and California.<sup>18</sup> As Figure 2 illustrates, each state that has legalized marijuana has experienced an increase in violence.
- ➤ A fifty-year long study determined that marijuana usage is linked to 7-fold greater odds of subsequent violent crime.<sup>19</sup>
- ➤ A 2023 study found that "Cannabis is the most common illicit substance detected in suicide victims' toxicology tests." The report also found that "[A] younger age of initiation, long-term use, and heavy consumption were reported to be associated with even worse suicidal outcomes."20
- $\blacktriangleright$  According to a study published in 2018, marijuana is remarkably associated with physical, psychological, and sexual intimate partner violence.<sup>21</sup>

#### Marijuana impacts the workforce. •

- Violent Crime Rates per 100,000 Increased After Recreational Marijuana Legalization in Four States Colorado Oregon California Alaska United States 800 Alaska **14.86%** ↑ Legalizes After Legalization Recreationa Mariiuana in 2014 . California Legalizes Recreational 600 Colorado Mariiuana in Legalizes 2016 0.59% ↑ Recreationa Marijuana in After Legaliza 2012 **29.18%** ↑ 400 After Legaliz 22.92% 1 After Legaliza 200 Legalizes 2014 0 2010 2011 2012 2013 2014 2015 2016 2017 2018 The Effect of State Marijuana Legalizations: 2021 Update By Angela Dills, Sietse Goffard, Jeffrey Miron, & Erin Partin
- Marijuana affects job safety, the National Institute on Drug Abuse reported, "employees who tested positive for marijuana on a pre-employment urine drug test had 55% more industrial accidents, 85% more injuries, and 75% greater absenteeism compared with those who tested negative for marijuana use".22
- > These problems lead to others such as decreased productivity, high unemployment claims, and lawsuits.23

#### **POLICY SOLUTIONS**

Instead of turning a blind eye to the dangers associated with marijuana and allowing states to have dispensaries on every corner, Congress should work to ensure that laws in relation to marijuana are enforced.

- Congress should not pass laws like the SAFE Banking Act, which would allow banks to knowingly accept drug monev.<sup>24</sup>
- Congress should vote no on the CURE Act, which would provide marijuana users possible access to federal security clearances.<sup>25</sup>

Marijuana is a dangerous, addictive drug with no mechanism to control rouge producers from increasing potency



Figure 2<sup>17</sup>

and causing more harm. Rather than labeling marijuana as a recreational drug, it should be labeled for what it is—a gateway drug that increases schizophrenia and impairs cognitive ability.

Pub. February 28, 2024

<sup>4</sup> Meko, Tim and Blanco, Adrian. More than half of Americans live in places where recreational marijuana is legal. The Washington Post. https://www.washingtonpost.com/politics/2023/legal-weed-states-map/.

<sup>6</sup> Halon, Yael. Marijuana legalization movement linked to a 'massive increase' in mental illness in US, doctor warns. Fox News.

https://www.foxnews.com/media/marijuana-legalization-movement-linked-massive-increase-mental-illness-us-doctor-warns. <sup>7</sup>Miller NS, Ipeku R, Oberbarnscheidt T. A Review of Cases of Marijuana and Violence. Int J Environ Res Public Health. 2020 Feb

29;17(5):1578. doi: 10.3390/ijerph17051578. PMID: 32121373; PMCID: PMC7084484.

<sup>9</sup> NIDA. Cannabis (Marijuana) DrugFacts. National Institute for Drug Abuse. https://nida.nih.gov/publications/drugfacts/cannabis-marijuana <sup>10</sup> Gomez, Suzette. Weed is Stronger Now Than Ever Before. Addiction Center. https://www.addictioncenter.com/drugs/marijuana/weedstronger-than-before/#:~:text=Over%20the%20years%2C%20the%20rate,the%20drug%27s%20potency%20has%20tripled.

<sup>11</sup> Prince, Mark A. and Connor, Bradley T. Examining links between cannabis potency and mental and physical health outcomes. ScienceDirect. https://www.sciencedirect.com/science/article/abs/pii/S0005796718301803?via%3Dihub.

<sup>12</sup> Stuyt, Elizabeth. The Problem with the Current High Potency THC Marijuana from the Perspective of an Addiction Psychiatrist. Missouri Medicine. National Library of Medicine. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6312155/.

<sup>13</sup> Marijuana – The Risks are Real. Substance Abuse and Mental Health Services Administration.

https://www.samhsa.gov/sites/default/files/marijuana-infographic-risks-are-real.pdf.

<sup>14</sup> Di Forti, Marta., Marconi, Arianna., Carra, Elena., Fraietta, Sara., Trotta, Antonella., Bonomo, Matteo., Bianconi, Francesca., Gardner-Sood, Poonam., O'Connor, Jennifer., Russo, Manuela., Stilo, Simona A., Marques, Tiago R., Mondelli, Valeria., Dazzan, Paola., Pariante, Carmine., David, Anthony S., Gaughran, Fiona., Atakan, Zerrin., Iyegbe, Conrad., Powell, John., Morgan, Craig., Lynskey, Michael., Murray, Robin M. Proportion of patients in south London with first-episode psychosis attributable to use of high potency cannabis: a case-control study. Lancet Psychiatry. 2015 Mar;2(3):233-8. doi: 10.1016/S2215-0366(14)00117-5. Epub 2015 Feb 25. PMID: 26359901. https://pubmed.ncbi.nlm.nih.gov/26359901/.

<sup>15</sup> NIDA. Cannabis (Marijuana) DrugFacts. National Institute of Drug Abuse. https://nida.nih.gov/publications/drugfacts/cannabis-marijuana.
<sup>16</sup> Teen Drug Use Number One Health Problem: Study. ABC News. https://abcnews.go.com/Health/teen-drug-number-health-problem-america-study/story?id=13950339.

<sup>17</sup> Crime and Marijuana Friday Fact for 12/1/12. Smart Approaches to Marijuana. https://learnaboutsam.org/wp-

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<sup>18</sup> Crime and Marijuana Friday Fact for 12/1/23. Smart Approaches to Marijuana. https://learnaboutsam.org/wp-

content/uploads/2023/11/Crime\_and\_Marijuana-Friday-Fact-For-12\_01\_23.pdf

<sup>19</sup> Fields, Douglas R. Marijuana Use May Increase Violent Behavior. Psychology Today. https://www.psychologytoday.com/us/blog/the-new-brain/201603/marijuana-use-may-increase-violent-behavior

<sup>20</sup> Gobbi, Gabriella., Atkin, Tobias., Zytynski, Tomasz., Wang, Shouao., Askari, Sorayya., Boruff, Jill., Ware, Mark., Marmostein., Cipriani, Andrea., Dendukuri, Nandini., Mayo, Nancy. Association of Cannabis Use in Adolescence and Risk of Depression, Anxiety, and Suicidality in Young Adulthood: A Systematic Review and Meta-analysis. JAMA Psychiatry. https://pubmed.ncbi.nlm.nih.gov/30758486/.

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https://nida.nih.gov/publications/research-reports/marijuana/how-does-marijuana-use-affect-school-work-social-life.

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