

## Top 10 Marijuana Legalization Issues\*

## **Top 10 Messages Against Legalization**

- 1. Marijuana legalization will usher in America's new version of "Big Tobacco."
  - Already, private holding groups and financiers have raised millions of start-up dollars to promote businesses that will sell marijuana and marijuana-related merchandise.
  - Cannabis food and candy is being marketed to children and are already responsible for a growing number of marijuana-related ER visits. Edibles with names such as "Ring Pots" and "Pot Tarts" are inspired by common children candy and dessert products.
  - Several, profitable vending machines containing products such as marijuana brownies are emerging throughout the country.<sup>2</sup>
  - The former head of Strategy for Microsoft has said that he wants to "mint more millionaires than Microsoft" with marijuana and that he wants to create the "Starbucks of marijuana."
- 2. Marijuana use will increase under legalization.
  - Because they are accessible and available, our legal drugs are used far more than our illegal ones. According to recent surveys, alcohol use is used by 52% of Americans and tobacco is used by 27% of Americans. Marijuana is used by 8% of Americans.
  - When RAND researchers analyzed California's 2010 effort to legalize marijuana, they concluded that the price of the drug could **plummet and therefore marijuana consumption could increase**. <sup>5</sup>
- 3. Marijuana is especially harmful to kids and adolescents.
  - Marijuana contributes to psychosis and schizophrenia<sup>6</sup>, addiction for 1 in 6 kids who ever use it once<sup>7</sup>, and reduces IQ among those who started smoking before age 18.<sup>8</sup>
  - According to data from the 2012 National Survey of American Attitudes on Substance Abuse, **alcohol** and cigarettes were the most readily accessible substances for youth 12 to 17, with 50% and 44%, respectively, reporting that they could obtain them within a day. Youth were *least* likely to report that they could get marijuana within a day (31%); 45% report that they would be unable to get marijuana at all.<sup>9</sup>
- 4. Today's marijuana is NOT your Woodstock weed.
  - In the 1960s and '70s, THC levels of the marijuana smoked by baby boomers averaged around 1%, increasing to just under 4% in 1983, and almost tripling in the subsequent 30 years to around 11% in 2011. 10
- 5. Marijuana legalization will increase public costs.
  - For every \$1 in alcohol and tobacco tax revenues, society loses \$10 in social costs, from accidents to health damage 11. The Lottery and other forms of gambling have not solved our budget problems, either.
  - Few people are currently in prison for marijuana possession (in fact, only 0.1% of prisoners with no prior offenses <sup>12</sup>) and **current alcohol arrest rates are over three times higher than marijuana arrest rates.** <sup>13</sup>
- 6. People are not in prison for small time marijuana use.
  - Statistics on state-level prisoners reveal that **0.3% of all state inmates were behind bars for marijuana possession only** (with many of them pleading down from more serious crimes). <sup>14</sup>
  - 99.8% of federal prisoners sentenced for drug offenses were incarcerated for drug **trafficking**. 15
  - The risk of arrest for each joint smoked is 1 in 12,000. <sup>16</sup>

<sup>\*</sup> Adapted from "Reefer Sanity: Seven Great Myths About Marijuana" by Dr. Kevin A. Sabet (Beaufort Books, 2013)

- 7. Drug cartels and the black market will continue to function under legalization.
  - A recent RAND report showed that **Mexican drug trafficking groups only received a minority of their revenue (15-25%) from marijuana**. For them, the big money is found in illegal trade such as human trafficking, kidnapping, extortion, piracy, and other illicit drugs.<sup>17</sup>
  - And we know from mining and other industries that illegal actors have a lot to do with so called legal industries. These cartels will only be helped with legalization and more addiction, not hurt.
- 8. Neither Portugal nor Holland provides any successful example of legalization.
  - Independent research reveals that in the Netherlands, where marijuana was commercialized and sold openly at "coffee shops," marijuana use among young adults increased almost 300%. Now, the Dutch are retreating from their loose policies.
  - There are signs that tolerance for marijuana in the Netherlands is receding. They have recently closed hundreds of coffee shops, and today Dutch citizens have a higher likelihood of being admitted to treatment than nearly all other countries in Europe. 19
  - In Portugal, use levels are mixed, and despite reports to the contrary, **they have** *not* **legalized drugs**. In 2001, Portugal started to refer drug users to three person "panels of social workers" that recommend treatment or another course of action. As the European Monitoring Center's findings concluded: "the country does not show specific developments in its drug situation that would clearly distinguish it from other European countries that have a different policy."<sup>20</sup>
- 9. Marijuana has medicinal properties, but we shouldn't smoke the plant in order to derive those benefits, just like we do not smoke opium to get the benefits of morphine.
  - In states with medical marijuana laws, the average user is a male in his 30's with no terminal illness and a history of drug abuse. 21
  - Less than 2% of users have cancer or AIDS.<sup>22</sup>
  - Residents of states with medical marijuana laws have abuse and dependence rates **almost twice as high** as states with no such laws.<sup>23</sup>
  - Research should be conducted to produce pharmacy-attainable, non-smoked medications based on marijuana.
- 10. Experience from Colorado is not promising.
  - Two independent reports released in August 2013 document how Colorado's supposedly regulated medical system is not well regulated at all.<sup>24</sup>
  - Teen use has increased in the past five years. Currently, the marijuana use rate among Colorado teens is 50% above the national average.<sup>25</sup>
  - Drug-related referrals for high school students testing positive for marijuana has increased.<sup>26</sup>
  - Medical marijuana is easily diverted to youth.<sup>27</sup>
  - While the total number of car crashes declined from 2007 to 2011, the number of fatal car crashes with drivers testing positive for marijuana rose sharply.<sup>28</sup>





<sup>4</sup> NSDUH, Summary of National Findings, 2012. Retrieved from

http://www.samhsa.gov/data/NSDUH/2012SummNatFindDetTables/NationalFindings/NSDUHresults2012.pdf

<sup>6</sup> Andréasson S, et al. (1987). Cannabis and Schizophrenia: A longitudinal study of Swedish conscripts. *Lancet*, 2(8574).

<sup>11</sup> Updating estimates of the economic costs of alcohol abuse in the

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<sup>12</sup> Bureau of Justice Statistics. (2004). Data collection: Survey of inmates in state correctional facilities (SISCF). Retrieved from http://www.bjs.gov/index.cfm?ty=dcdetail&iid=275

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<sup>26</sup> Rocky Mountain HIDTA. (2013). Legalization of Marijuana in Colorado: The Impact. Retrieved from

http://www.rmhidta.org/html/FINAL%20 Legalization%20 of %20 MJ%20 in %20 Colorado%20 The %20 Impact.pdf

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<sup>2</sup> Gruley, B. (2013, May 9). Medbox: Dawn of the Marijuana Vending Machine. *Bloomberg Businessweek*. Retrieved from http://www.businessweek.com/articles/2013-05-09/medbox-dawn-of-the-marijuana-vending-machine

<sup>&</sup>lt;sup>3</sup> Ex-Microsoft exec plans 'Starbucks' of marijuana. (2013, May 31). *United Press International*. Retrieved from http://www.upi.com/Top\_News/US/2013/05/31/VIDEO-Ex-Microsoft-exec-plans-Starbucks-of-marijuana/UPI-41161369985400/

<sup>&</sup>lt;sup>5</sup> Kilmer, B., Caulkins, J.P., Pacula, R.L., MacCoun, R.J., & Reuter, P.H. Altered State? Assessing How Marijuana Legalization in California Could Influence Marijuana Consumption and Public Budgets. Santa Monica, CA: RAND Corporation, 2010. http://www.rand.org/pubs/occasional\_papers/OP315

<sup>&</sup>lt;sup>7</sup> Anthony, J.C., Warner, L.A., & Kessler, R.C. (1994). Comparative epidemiology of dependence on tobacco, alcohol, controlled substances, and inhalants: Basic findings from the National Comorbidity Survey. *Experiential and Clinical Psychopharmacology*, 2.

<sup>&</sup>lt;sup>8</sup> Meier, M.H. (2012). Persistent cannabis users show neuropsychological decline from childhood to midlife. *Proceedings of the National Academy of Sciences*.

<sup>&</sup>lt;sup>9</sup> Adapted by CESAR from The National Center on Addiction and Substance Abuse at Columbia University (CASA), National Survey of American Attitudes on Substance Abuse XVII: Teens, 2012. Retrieved from <a href="http://www.casacolumbia.org/upload/2012/20120822teensurvey.pdf">http://www.casacolumbia.org/upload/2012/20120822teensurvey.pdf</a>

<sup>&</sup>lt;sup>10</sup> Mehmedic, Z., et al. (2010). Potency Trends of D9-THC and Other Cannabinoids in Confiscated Cannabis Preparations from 1993 to 2008. *The Journal of Forensic Sciences*, 55(5).

<sup>&</sup>lt;sup>13</sup> Federal Bureau of Investigation. (2011). Persons arrested. Retrieved from http://www.fbi.gov/about-us/cjis/ucr/crime-in-the-u.s/2011/crime-in-the-u.s.-2011/persons-arrested.

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<sup>15</sup> Ibid.

<sup>&</sup>lt;sup>16</sup> Kilmer, B., et al. "Altered State? Assessing How Marijuana Legalization in California Could Influence Marijuana Consumption and Public Budgets". Santa Monica, CA: RAND Corporation, 2010. http://www.rand.org/pubs/occasional\_papers/OP315

<sup>&</sup>lt;sup>17</sup> Kilmer, B, Caulkins, J.P, Bond, B.M. & Reuter, P.H. "Reducing Drug Trafficking Revenues and Violence in Mexico: Would Legalizing Marijuana in California Help?" Santa Monica, CA: RAND Corporation, 2010. http://www.rand.org/pubs/occasional\_papers/OP325.

<sup>&</sup>lt;sup>18</sup> MacCoun, R. & Reuter, P. (2001). Evaluating Alternate Cannabis Regimes. *The British Journal of Psychiatry*, 178.

<sup>&</sup>lt;sup>19</sup> MacCoun, R. (2010). What can we learn from the Dutch Cannabis Coffeeshop experience? *RAND Drug Policy Research Center*. Retrieved from http://www.rand.org/content/dam/rand/pubs/working\_papers/2010/RAND\_WR768.pdf

<sup>&</sup>lt;sup>20</sup> European Monitoring Center for Drugs and Drug and Addiction. (2011). Drug Policy -Portfiget. Retrieved

<sup>&</sup>lt;sup>21</sup> O'Connell, T.J. & Bou-Matar, C.B. (2007). Long term marijuana users seeking medical cannabis in California (2001–2007): demographics, social characteristics, patterns of cannabis and other drug use of 4117 applicants. *Harm Reduction Journal*, *4*(16).

<sup>&</sup>lt;sup>22</sup> Colorado Department of Public Health and Environment. (2011)

<sup>&</sup>lt;sup>23</sup> Cerda, M., et al. (2012). Medical marijuana laws in 50 states: Investigating the relationship between state legalization of medical marijuana and marijuana use, abuse and dependence. *Drug & Alcohol Dependence*, 120(1-3).

<sup>&</sup>lt;sup>24</sup> Colorado Office of the State Auditor. (2013). & City of Denver Office of the Auditor. (2013).

<sup>&</sup>lt;sup>25</sup> NSDUH, Summary of National Findings, 2012. Retrieved from

<sup>&</sup>lt;sup>27</sup> Salomonsen-Sautel, S., et al. (2012). Medical marijuana use among adolescents in substance abuse treatment. *Journal of American Academic Child & Adolescent Psychiatry*, 51(7).

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