

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.¹ Edibles with names such as "Ring Pots" and "Pot Tarts" are inspired by common children candy and dessert products such as "Ring Pops" and "Pop Tarts."
 - Several, profitable vending machines containing products such as marijuana brownies are emerging throughout the country.²
 - 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."³
- 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.⁴
 - 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.⁵

3. Marijuana is especially harmful to kids and adolescents.

- Marijuana contributes to psychosis and schizophrenia⁶, addiction for 1 in 6 kids who ever use it once⁷, and it reduces IQ among those who started smoking before age 18.⁸
- 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.⁹
- 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

^{*} Adapted from "Reefer Sanity: Seven Great Myths About Marijuana" by Dr. Kevin A. Sabet (Beaufort Books, 2013)

- 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 damage¹¹. 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 offenses¹²) and current alcohol arrest rates are over three times higher than marijuana arrest rates.¹³
- 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).¹⁴
 - 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 12,000.¹⁶
- 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.¹⁷
 - 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%.**¹⁸ Now, the Dutch are retreated 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."²⁰
- 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 30s with no terminal illness and a history of drug abuse.²¹
 - Less than 2% of users have cancer or AIDS.²²
 - Residents of states with medical marijuana laws have abuse and dependence rates almost twice as high as states with no such laws.²³
 - 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 system is not well regulated at all.²⁴
 - Teen use has increased in the past five years. Currently, the marijuana use rate among Colorado teens is 50% above the national average.²⁵
 - Drug-related referrals for high school students testing positive for marijuana has increased.²⁶
 - Medical marijuana is easily diverted to youth.²⁷
 - 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.²⁸

¹ Alface, I. (2013, May 27). Children Poisoned by Candy-looking Marijuana Products. *Nature World News*. Retrieved from <u>https://owl.english.purdue.edu/owl/resource/560/10/;</u> Jaslow, R. (2013, 28 May). Laxer marijuana laws linked to increase in kids' accidental poisonings *CBS News*. Retrieved from http://www.cbsnews.com/8301-204_162-57586408/laxer-marijuana-laws-linked-to-increase-in-kids-accidental-poisonings/

² 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

³ 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/

⁴ NSDUH, Summary of National Findings, 2012. Retrieved from

http://www.samhsa.gov/data/NSDUH/2012SummNatFindDetTables/NationalFindings/NSDUHresults2012.pdf ⁵ 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

⁶ Andréasson S, et al. (1987). Cannabis and Schizophrenia: À longitudinal study of Swedish conscripts. *Lancet*, 2(8574).

⁷ 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*.

⁸ Meier, M.H. (2012). Persistent cannabis users show neuropsychological decline from childhood to midlife. *Proceedings of the National Academy of Sciences*.

⁹ 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 http://www.casacolumbia.org/upload/2012/20120822teensurvey.pdf

¹⁰ 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).

¹¹ Updating estimates of the economic costs of alcohol abuse in the United States: Estimates, update methods, and data. Report prepared for the National Institute on Alcohol Abuse and Alcoholism. Retrieved from

http://pubs.niaaa.nih.gov/publications/economic-2000/; Urban Institute and Brookings Institution (2012, October 15). State and local alcoholic beverage tax revenue, selected years 1977-2010. *Tax Policy Center*. Retrieved from http://www.taxpolicycenter.org/taxfacts/ displayafact.cfm?Docid=399; Saul, S. (2008, August 30). Government gets

hooked on tobacco tax billions. The New York Times. Retrieved from

http://www.nytimes.com/2008/08/31/weekinreview/31saul. html?em& r=0; for Federal estimates, see Urban Institute and Brookings Institution (2012, October 15). State and local tobacco tax revenue, selected years 1977-2010. Tax Policy Center. Retrieved from http://www.taxpolicycenter.org/taxfacts/displayafact.cfm?Docid=403; Campaign for Tobacco-Free Kids (n.d.). Toll of tobacco in the United States of America. Retrieved from http://www.tobaccofreekids.org/research/factsh

¹² 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 ¹³ 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. ¹⁴ 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 ¹⁵ Ibid.

¹⁶ 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

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¹⁸ MacCoun, R. & Reuter, P. (2001). Evaluating Alternate Cannabis Regimes. *The British Journal of Psychiatry*, 178. ¹⁹ 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

²⁰ European Monitoring Center for Drugs and Drug and Addiction. (2011). Drug Policy Profiles-Portugal. Retrieved from http://www.emcdda.europa.eu/publications/drug---policyprofiles/portugal

²¹ 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).

²² Colorado Department of Public Health and Environment. (2011)

²³ 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). ²⁴ Colorado Office of the State Auditor. (2013). & City of Denver Office of the Auditor. (2013).

²⁵ NSDUH, Summary of National Findings, 2012. Retrieved from

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http://www.rmhidta.org/html/FINAL%20Legalization%20of%20MJ%20in%20Colorado%20The%20Impact.pdf ²⁷ Salomonsen-Sautel, S., et al. (2012). Medical marijuana use among adolescents in substance abuse treatment.

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