

Marijuana Use and Napa County

California Proposition 64, the California Marijuana Legalization Initiative, will be on the November 8, 2016 ballot in California as an initiated state statute.

- A "yes" vote supports legalizing recreational marijuana and hemp under state law and establishing certain sales and cultivation taxes.
- A "no" vote opposes this proposal legalizing recreational marijuana and hemp under state law and establishing certain sales and cultivation taxes.

Legalization of marijuana will have social, economic and environmental impacts for Napa County.

Social Impacts

Since legalization for recreational marijuana use in Colorado:

- Among children under nine years old, hospitalization rates of marijuana exposure are 13 times higher than before legalization.ⁱ
- Fatal crashes where a driver tested positive for marijuana rose 42%.ⁱⁱ

Economic Impacts

- FDIC rules prohibit banks from accepting any money from marijuana growers, processors, retail shops, medical dispensaries and their employees.
- This leaves marijuana-related businesses and staff "a-wash" in cash, and tantalizing targets for criminals.ⁱⁱⁱ
- Crime within a 1/4 mile boundary of the top 25 most visited dispensaries in Colorado increased 20% within one year following legalization.^{iv}

Environmental Impacts

- One marijuana plant requires six gallons of water per day.
- Indoor production consumes a tremendous amount of power. One kilogram of marijuana will produce 4600 kg of carbon dioxide emissions (equivalent to three million average US cars).^v
- Every marijuana joint requires the same amount of energy to produce as leaving a 100 watt light bulb on for 17 hours, or driving a 44 mile-per-gallon vehicle for 15 miles.^{vi}

ⁱ Colorado Department of Public Health & Environment

ⁱⁱ <http://gazette.com/study-finds-fatal-crashes-in-colorado-have-risen-since-legalized-marijuana/article/1559401>

ⁱⁱⁱ <http://www.pewtrusts.org/en/research-and-analysis/blogs/stateline/2015/1/5/states-find-you-cant-take-legal-marijuana-money-to-the-bank>

^{iv} <https://www.ocf.berkeley.edu/~karl/2015/12/13/crime-before-after-legalization-of-recreational-marijuana-in-denver-co/>

^v <http://evanmills.lbl.gov/pubs/pdf/cannabis-carbon-footprint.pdf>

^{vi} <http://hightimes.com/grow/how-much-energy-does-indoor-pot-really-use/>