

EVERY MIND MATTERS:

'Once Weed Hijacks A Brain, It May Not Be Reversible'

— DR. KEN DUCKWORTH

Medical Director for NAMI, the National Alliance on Mental Illness

CHRONIC PSYCHOSIS: Daily 12-18% THC marijuana use raises risk 5 times — from 1 out of 100 to 1 out of 20.

Di Forti M, et al. Proportion of patients in South London with first-episode psychosis attributable to use of high potency cannabis: a case-control study. Lancet Psychiatry. 2015;2(3):233-8

SCHIZOPHRENIA: Nearly 1/2 of marijuana-induced psychosis converted to the severest of mental illnesses, schizophrenia, in two large well controlled studies. This is the highest conversion rate of all recreational drugs.

Niemi-Pynttari JA, et al. (2013). Substance-induced psychoses converting into schizophrenia: a register-based study of 18,478 Finnish inpatient cases. J Clin Psychiatry, 74(1), e94-9. Starzer MSK, Nordentoft M, Hjorthøj C. (2018) Rates and Predictors of Conversion to Schizophrenia or Bipolar Disorder Following Substance-Induced Psychosis. Am J Psychiatry, 175(4), 343-350

DEPRESSION and ANXIETY:

Marijuana use raises the risk 1.8 times.

Fairman, B. J., & Anthony, J. C. (2012). Are early-onset cannabis smokers at an increased risk of depression spells? Journal of Affective Disorders, 138(1-2), 54-62.

BIPOLAR DISORDER: Marijuana use raises risk 2.6 times.

Cogle JR et al. (2015). Quality of life and risk of psychiatric disorders among regular users of alcohol, nicotine, and cannabis: An analysis of the National Epidemiological Survey on Alcohol and Related Conditions (NESARC). J Psychiatr Res., 66-67, 135-141

SUICIDE: Marijuana use raises the risk 7 times.

Silins E, et al. Young adult sequelae of adolescent cannabis use: an integrative analysis. Lancet Psychiatry 2014; 1(4): 245-318. Even after a prior history of depression is accounted for: Clarke MC, et al. The impact of adolescent cannabis use, mood disorder and lack of education on attempted suicide in young adulthood. World Psychiatry. 2014;13(3):322-3. Colorado now has highest suicide rate in history of state.

IQ SLIPS:

If marijuana is used persistently while brain is developing

Meier MH, et al. Persistent cannabis users show neuropsychological decline from childhood to midlife. Proc Natl Acad Sci USA. 2012;109(40):E2657-E2664

Building an economy on addiction by manufacturing addicts out of our youth has never worked; it is the biggest lie the American people face.

Our ignorance in understanding how **addiction-economics operate** allows the industry access to our youth – our greatest resource, but the industry's profit center. Growing a market of repeat daily users, the 20% who consume 80% of the product, is their **only** source of profit... and it forces them to directly and indirectly target youth up **to age 25**. An inadequate stream of tax revenues serve to distract public servants tasked with protecting our youth. The **costs of social, medical and mental health outcomes** from the population of repeat daily users **far dwarfs tax revenues**. Every taxpayer is required to subsidize this losing economic scheme.

See <https://www.tobaccofreekids.org/problem/toll-us> to see every state's losing tobacco economy, social costs, expense per household for those social costs, tobacco tax revenues vs social costs, and how much the industry spends on lobbying and marketing in a state.

*This information is dedicated to the memory of those like Richard Tom and others who have innocently lost their lives to the **mistaken belief** (theirs or others) that marijuana cannot kill or destroy a marriage, a career, a child, a pet, a mind or a life.*

To help Vermonters learn more, please donate to the non-partisan

**Physicians, Families and Friends
for a Better Vermont, Education Fund**

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"Newly released film from CO Marijuana X: <https://www.youtube.com/watch?v=5mFgll7KEpl> ...Independent OR youth-produced and directed film: <https://youtu.be/BApEKGUpXs...> High energy costs and harm to environment: <https://silentpoison.com...> "In states which have legalized, laws and regulations attempting to restrict advertising, ensure purity, child safety, and control zoning have proven difficult to impossible to enforce. Michigan had trouble ensuring the purity of the their water; states in general are not equipped to be able to regulate a "medicine" Join us at <https://www.facebook.com/BetterVermont/>

PARENTAL
ADVISORY
EXPLICIT WARNING
FROM MEDICAL PROFESSIONALS

HERE ARE THE REAL FACTS ABOUT CANNABIS:

**THE HIGHLY POTENT MARIJUANA OF TODAY IS
DIFFERENT FROM THE 1990s.**

Marijuana flower averages more than 20% THC in states that have commercialized it, and processed cannabis, dab/wax/shatter, up to 90% THC.

Usage by kids and young adults has increased with retail marijuana sales. Marijuana is the number one substance found in Colorado suicides, ages 10-19 years old.

BIOHAZARD

Marijuana products have been found to be contaminated with fungus, heavy metals, pesticides and chemicals.

WARNING

Marijuana can cause mental illness and is associated with onset of schizophrenia. Marijuana is implicated in psychosis, suicide and homicide.

WARNING

Marijuana harms the unborn child, and concentrates in breast milk.

WARNING

Marijuana can cause cyclic vomiting.

WARNING

Marijuana can trigger violence in those with PTSD or make PTSD worse.

WARNING

Marijuana is linked to increased driving fatalities.

WARNING

Marijuana smoke is associated with lung disease and some cancers.

CAUTION

Legal marijuana brought increased use by 8th, 10th graders in Washington, according to JAMA Pediatrics, Feb 2017.

WARNING

Marijuana has been shown to decrease IQ in younger users.

WARNING

Marijuana harms the developing adolescent and young adult brain.

MARIJUANA DOES NOT CURE CANCER.

**MARIJUANA IS NOT CURBING THE OPIOID CRISIS; COLORADO HAD
RECORD NUMBERS OF OVERDOSE DEATHS IN 2016 AND 2017.**



Brought to you by Physicians, Families and Friends for a Better Vermont. Dedicated to the memory of Richard Tom and those who have lost loved ones to marijuana.

To join the pushback against marijuana, visit PopPot.org and MomsStrong.org.

MOMS
STRONG

Learn more: [SAM-Lessons-Learned-From-Marijuana-Legalization-Digital.pdf](#)