One of the most egregious consequences of marijuana prohibition is that many seriously ill people do not have legal access to the medicine that works best for them. Marijuana has been shown to alleviate symptoms of a broad variety of serious medical conditions ranging from cancer to chronic pain to Crohn’s Disease – and for many people, it is the only medicine that relieves their pain and suffering, or treats symptoms of their medical condition, without debilitating side effects.

Medical Marijuana Today
Since the 1990s, polls have shown public support for medical marijuana ranging from 70 to 80 percent. Twenty-nine states, the District of Columbia, Guam and Puerto Rico have legalized medical marijuana. Sixteen jurisdictions did so by popular vote – Alaska (58% voter approval), Arizona (50.13%), Arkansas (53%), California (56%), Colorado (54%), Florida (71%), Guam (56%), Maine (61%), Massachusetts (63%), Michigan (63%), Montana (62%), Nevada (65%), North Dakota (64%) Oregon (55%), Washington State (59%) and Washington, D.C. (69%) – while Connecticut, Delaware, Hawaii, Illinois, Maryland, Minnesota, New Hampshire, New Jersey, New Mexico, New York, Ohio, Rhode Island, Pennsylvania, Vermont and West Virginia did so through the legislative process, and Puerto Rico through executive order.

State medical marijuana programs vary in significant ways, but most are tightly controlled and regulated by the state health departments. All but one (Washington State) issue identification cards to patients, which help law enforcement recognize who is a valid medical marijuana patient.

Some of the recent U.S. jurisdictions to legalize medical marijuana – New York, Minnesota and Puerto Rico – adopted more limited policies. None permit smoking marijuana, in spite of the strong scientific evidence about the efficacy of smoked marijuana in whole plant form,¹ while Minnesota and Puerto Rico do not allow access to or use of the raw marijuana plant at all. These three laws could be significantly strengthened to provide relief for thousands of additional patients.

States that have legalized medical marijuana have experienced few, if any, significant problems. Several studies have found that medical marijuana laws do not result in an increase – and might actually result in a decrease – in rates of marijuana use.² A 2015 study published in Lancet Psychiatry, for instance, produced findings suggesting “that passage of state medical marijuana laws does not increase adolescent use of marijuana.”³ Additional studies indicate that legalizing medical marijuana does not increase, and might even reduce, rates of traffic fatalities,⁴ overdose deaths,⁵ crime rates⁶ and possibly suicides.⁷
Safety and Efficacy of Medical Marijuana

Marijuana has been used throughout the world for thousands of years, and its medicinal benefits are incontrovertible, now proven by decades of peer-reviewed, controlled studies published in highly respected medical journals.8 Marijuana has been shown to alleviate symptoms of a wide range of debilitating medical conditions including cancer,9 HIV/AIDS,10 multiple sclerosis,11 Alzheimer’s Disease,12 post-traumatic stress disorder (PTSD),13 epilepsy,14 Crohn’s Disease,15 and glaucoma,16 and is often an effective alternative to narcotic painkillers.17 Evidence of marijuana’s efficacy in treating severe and intractable pain is particularly impressive. Researchers at the University of California conducted a decade of randomized, double-blind, placebo-controlled clinical trials on the medical utility of inhaled marijuana, concluding that marijuana should be a “first line treatment” for patients with painful neuropathy, who often do not respond to other available treatments.18 In 1999, the White House commissioned the national Institute of Medicine (IOM) to conduct a two-year review of the scientific data then available with respect to marijuana’s potential medical benefits. The study team concluded that, “nausea, appetite loss, pain and anxiety… all can be mitigated by marijuana.”19

More recent research has only confirmed marijuana’s broad spectrum of medicinal benefits, even finding that marijuana has potent anti-cancer properties and could one day help unlock new cancer treatments.20

The National Academies of Sciences, Engineering, and Medicine released its report in January 2017 “The Health Effects of Cannabis and Cannabinoids: The Current State of Evidence and Recommendations for Research” which states that there is conclusive evidence that marijuana can be used as medicine.

States Don’t Need Federal Permission to Legalize Medical Marijuana

In August of 2013, the Department of Justice (DOJ) announced that it will allow states to legally regulate the production, distribution, and sale of marijuana. The DOJ issued a directive to U.S. Attorneys, outlining federal priorities for enforcing marijuana laws in states that have legalized. While reserving its right to challenge state laws and enforce federal marijuana laws under certain circumstances, the directive states that the federal government will coordinate with states, rather than seek to interfere, unless states fail to meet certain federal priorities, such as preventing access by minors, diversion of marijuana, increases in violence or drugged driving, or damage to public lands.

In its memo, the DOJ openly acknowledged that responsible state marijuana regulations “may affirmatively address [federal] priorities by, for example… prevent[ing] diversion of marijuana outside of the regulated system and to other states, prohibiting access to marijuana by minors, and replacing an illicit marijuana trade that funds criminal enterprises with a tightly regulated market.”21

In early January 2018, the Attorney General Jeff Sessions announced that he would rescind the Obama-era directive. However, states never needed permission from the federal government to legalize medical marijuana under state law. The memo merely offered guidance to the state about federal enforcement priorities. States are thus well within their 10th Amendment rights to legalize medical marijuana.

More than 90% of drug law enforcement is carried out at the local and state levels. The federal government may be able to go after some individual marijuana businesses, but it has neither the political support nor the resources to stamp out every marijuana business operating in compliance with state law.

“I mistakenly believed the Drug Enforcement Administration listed marijuana as a Schedule 1 substance because of sound scientific proof...as to why marijuana is in the category of the most dangerous drugs that have ‘no accepted medicinal use and a high potential for abuse.’

“I now know that when it comes to marijuana neither of those things are true. It doesn’t have a high potential for abuse, and there are very legitimate medical applications. In fact, sometimes marijuana is the only thing that works.”

-Dr. Sanjay Gupta, CNN 2013.22

DEA and NIDA Obstruction of FDA Drug Development Process

The Drug Enforcement Administration (DEA) and National Institute on Drug Abuse (NIDA) have created a Catch-22 for patients, doctors and scientists by denying that marijuana is a medicine because it is not
approved by the Food and Drug Administration (FDA) — while simultaneously obstructing the very research required for marijuana to gain FDA approval.

Marijuana remains the only Schedule I drug that DEA prohibits from being produced by private laboratories for scientific research. While there is a plethora of scientific research establishing marijuana’s safety and efficacy, NIDA and DEA have effectively blocked the standard FDA development process that would allow for the marijuana plant to be cultivated to market as a prescription medicine. Although DEA licenses multiple privately-funded manufacturers of all other Schedule I drugs, until recently it permitted just one facility — operated by NIDA — to supply marijuana to scientists. NIDA has refused to provide marijuana for several major FDA-approved studies. While the DEA announced their intention to grant licenses to additional marijuana growers, the process of approval for licenses has been extremely slow.

Recommendations

The Drug Policy Alliance played a primary role in the passage of medical marijuana laws in roughly half of the states which have medical marijuana laws, starting with California’s Proposition 215 in 1996. DPA is committed to increasing the number of states that allow for medical use under state law, strengthening existing state medical marijuana programs, protecting patients from criminal sanctions and discrimination, ending the federal prohibition of marijuana, and ultimately removing marijuana from the federal Controlled Substances Act of 1970 to facilitate research, ensure patient access and allow for marijuana’s legal regulation.


9 Igor Grant et al., “Report to the legislature and governor of the state of California presenting findings pursuant to SB847 which created the CMCR and provided state funding,” San Diego, CA: University of California, San Diego (2010); B. Wilsey et al., “Low-dose vaporized cannabis significantly improves neuropathic pain,” J Pain 14, no. 2 (2013).

10 Janet Elizabeth Joy; Stanley J Watson, and John A Benson, Marijuana and medicine: assessing the science base (Washington, DC: Institute of Medicine, National Academies Press, 1999).
