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marijuana contains a  
higher amount



**ASSIGN  
BUSTER**

9 November 2017 Danielle Miller 159 Abel Drive Guttenberg, Iowa 52052 Kim Reynolds 1007 East Grand Avenue Des Moines, Iowa 50319 To Governor Reynolds: Medical marijuana should be legal in all 50 of the United States. Only 29 states and Washington D. C.

have legalized the medical use of marijuana. Medical marijuana contains a higher amount of CBD (cannabidiol), which cancels out the euphoria that THC (tetrahydrocannabinol) compared to recreational marijuana. Medical marijuana can help relieve symptoms of certain medical conditions like anxiety, substance use disorders, schizophrenia, and psychosis.

\*Marijuana can be found in health stores in the form of hemp oil and hemp seeds, which are both rich in dietary fiber, protein, and minerals. In the mid-1800s to mid-1900s marijuana was an acceptable medical product in the United States Pharmacopeia, USP. With the rise of synthetic medicine, medicine-containing marijuana started to become. After the 1937 Marijuana Tax act was passed, it became difficult to prescribe marijuana and people began to forget about it. \*Medical marijuana helps with cases of appetite loss, Alzheimer's disease, Crohn's disease, cancer, eating disorders, mental health conditions, glaucoma, and muscle spasms. In Iowa you have to be diagnosed with Intractable Epilepsy in order to use medical marijuana.

Medical marijuana has been known to help with the burning pain in the hands and feet of those who suffer from spinal cord injuries, AIDS, and diabetes. The studies of pain relief show that patients that smoked cannabis had better results than other methods tested. The problem is, in order to receive these health benefits you have to live in a state where it is legal to obtain medical

marijuana. In order to obtain a medical marijuana card you have to visit a doctor to see if your condition or illness qualifies you to use the drug. You may also need a medical pot identification card or be added to a medical marijuana database in order to purchase the drug at a dispensary. The doctor will give you a recommendation and you will then need to go to a medical cannabis dispensary. \*At any dispensary there is usually a security guard at the door and you might need to walk through heavily locked doors.

Licensed dispensaries are targets for thieves and criminals, because they tend to handle vast amounts of cash, so security is their top priority. On your first visit, you will need to have your handwritten recommendation; a copy is made and entered into the system along with your paperwork. You will be required to sign in and then relax in the waiting room. You can look at all of the products offered, until your name is called. Once your name is called you simply decide on which product you want and how much you need. The staff at the dispensary will then help you to complete your transaction.

Compared to recreational marijuana, medical marijuana does not make you high. The recreational use of marijuana was only made illegal because minority groups used it. It was banned in 29 states by 1931 and only until recently the ban was lifted in only eight states, though 29 states allow the medical use of marijuana.

In order to purchase recreational marijuana you have to be at least 21 years old, while you only have to be 18 to purchase medical marijuana from a dispensary only if it is legal in your state. Marijuana contains over 500 compounds. Cannabinoids, arguably being the most significant, produce

pot's effects on your body. THC is associated with the "high" in recreational marijuana. CBD is the more therapeutic ingredient. Some, but not all, cannabinoids are psychoactive. Your brain produces its own cannabinoids via its endocannabinoid system, which is important for functions such as emotion, sleep, appetite, and movement. Cannabinoids react with specific receptors within your body, activating CB1 receptors in nerve endings, nerves, and brain.

Cannabinoids react with CB2 receptors, which are found in your immune system. THC attaches to cannabinoid receptors causing slower reaction times, impaired judgment, and causes poor memory. Medical marijuana should be legalized in every state. Medical marijuana studies show how it calms multiple symptoms of a vast amount of ailments.

It helps children suffering with epilepsy and seizures. The ban in most states against marijuana use altogether is absurd; there are no reported cases of lung cancer or emphysema caused by marijuana usage. Why are cigarettes legal when they cause more than 480,000 deaths per year in the United States, including 41,000 deaths caused by secondhand smoke exposure? On average, cigarette smokers die 10 years earlier than nonsmokers. So why should we make a product, that does not cause any diseases, illegal when the product that does is widely used across the whole country? Medical marijuana helps people.

Sincerely, Danielle Miller