

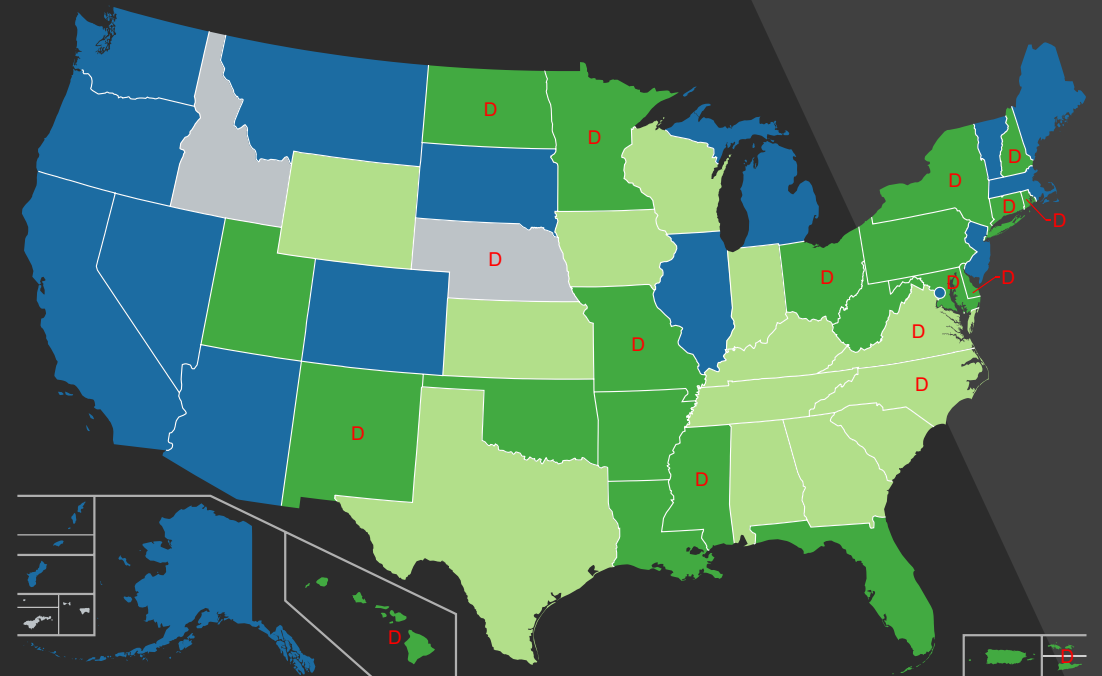
TDI Capstone Pitch: Cannabis Guide

Jeffrey Kwarsick, PhD

February 2, 2021

Project Motivation

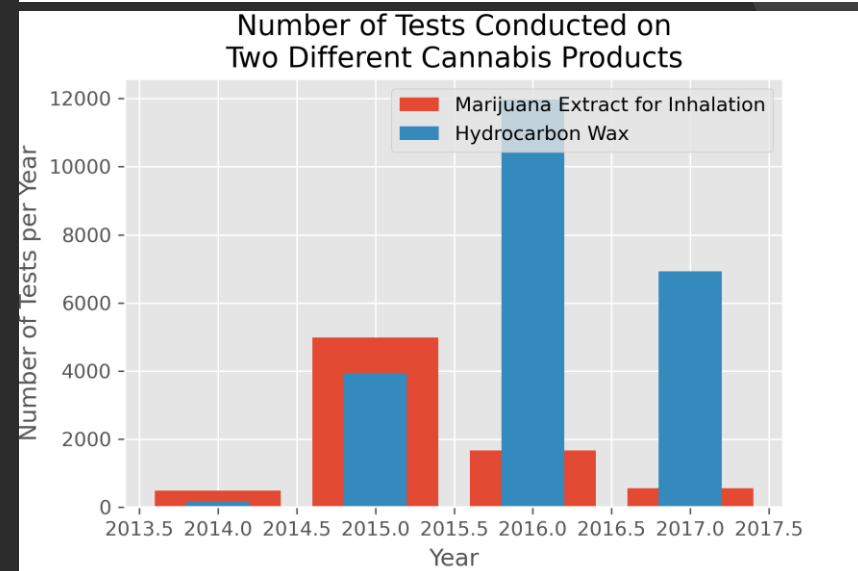
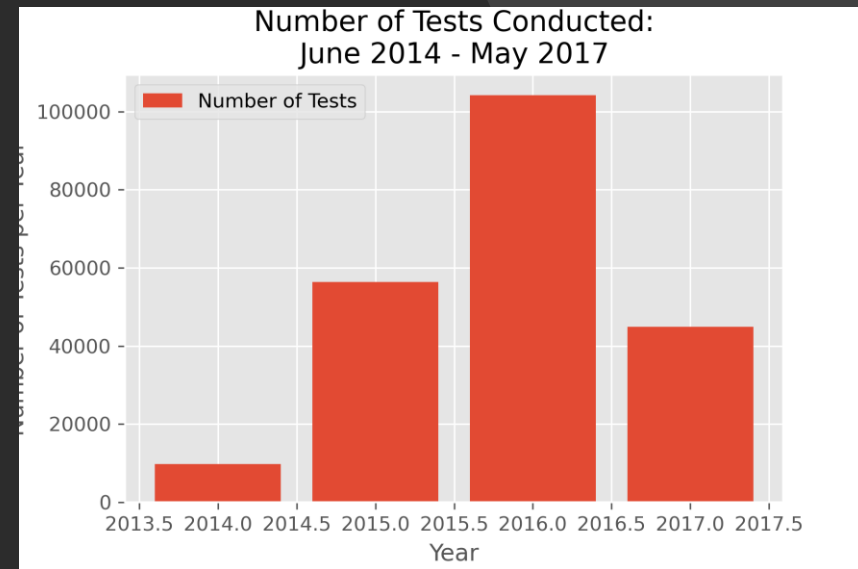
- Legalization of cannabis is continuing to gain steam ([Source](#))
- More than half of states have de-criminalized or legalized ([Wikipedia](#))
 - Medical Use: 35 states
 - De-criminalized: 16 states
 - Recreational Use: 15 states + DC
- Analytical Tool – Guide
 - Help entrepreneurs/investors navigate evolution of industry
 - Understand consumer behavior and interests



Source: Wikipedia

Dataset Background

- [Cannabis Testing Dataset](#)
 - State of Washington
 - 2014 - 2017
 - 200k+ samples tested
 - Grower Info, Testing Lab Info, Product Type, Strain
- Web-scraped Strain Information from Leafly.com
 - Online Database and Learning Resource
 - Strain description
 - Positive and negative effects
 - Observed benefits
 - Information on 1300+ strains collected



Thank You!