

#### Cannabis Data Science

Cananbis Data Science #51

February 2<sup>nd</sup>, 2022

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### **Research Question**

## Question of the Day

What does the Washington State canopy look like? How has it changed over time?

#### **Panel Data**

A panel has the form

$$X_{it}, \quad i=1,\ldots,N, \quad t=1,\ldots,T,$$

#### where

- ▶ i is the individual dimension and
- t is the time dimension.

• We can look at plants  $(x_{it})$  by licensee (i) over time (t).



# Thank you for coming.

## Lessons of the Day

• Statistics on big data is hard, but the value from simple statistics can go a long way.