




## DECEMBER 2021 REPORT

### THE PREFERENCES AND DEMOGRAPHICS OF INEXPERIENCED MEDICAL CANNABIS PATIENTS

#### THE QUESTION

What do we know about inexperienced patients who report rarely or never consuming medical cannabis? How do they differ from experienced consumers?

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#### THE ANSWER

**Between January 1, 2018, and December 1, 2021, patients have logged more than 99,000 sessions in the RYAH Data Ecosystem. A total of 22,165 sessions were patients with little experience with cannabis.**

Inexperienced patients, who report rarely or never consuming prior to logging a session, are more likely to be female. They also prefer indica-dominant varieties when compared with unfiltered data.

They treat similar ailments compared with daily cannabis consumers and the unfiltered data, except they are less likely to treat social anxiety and ADHD.

A large, dark blue circle containing the text "22%" in a light blue, bold, sans-serif font.

22%

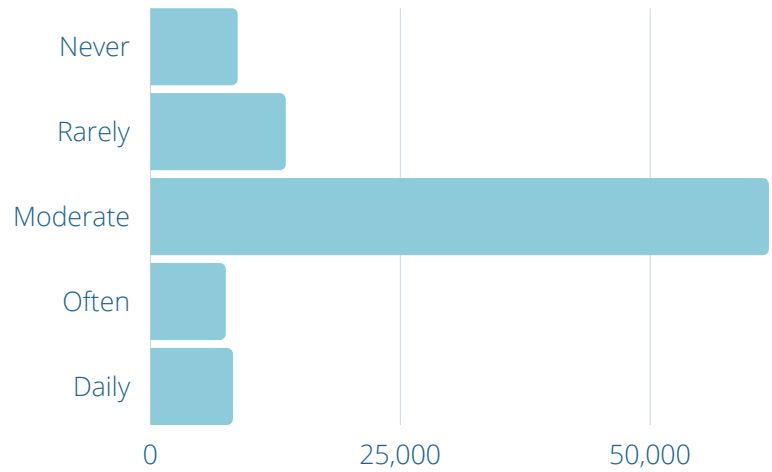
**OF PATIENTS IN  
RYAH DATA CONSUME  
RARELY OR NEVER**

# ANALYSIS

According to Flow Hub, 12 percent of Americans are active cannabis consumers. This increases to 22 percent for those aged 18 to 25. [1]

A Pew poll suggested roughly 46 percent of Americans had consumed cannabis at least once in their lifetimes. [2]

# CANNABIS EXPERIENCE



# GENDER MALE FEMALE

## ALL EXPERIENCE LEVELS

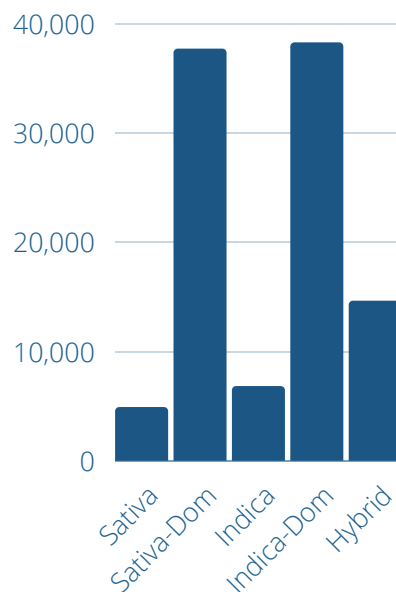


## RARELY OR NEVER

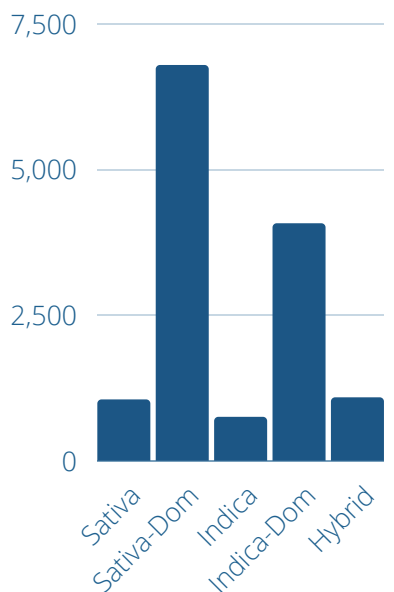


# STRAIN TYPE

## ALL EXPERIENCE LEVELS



## RARELY OR NEVER



# ANALYSIS

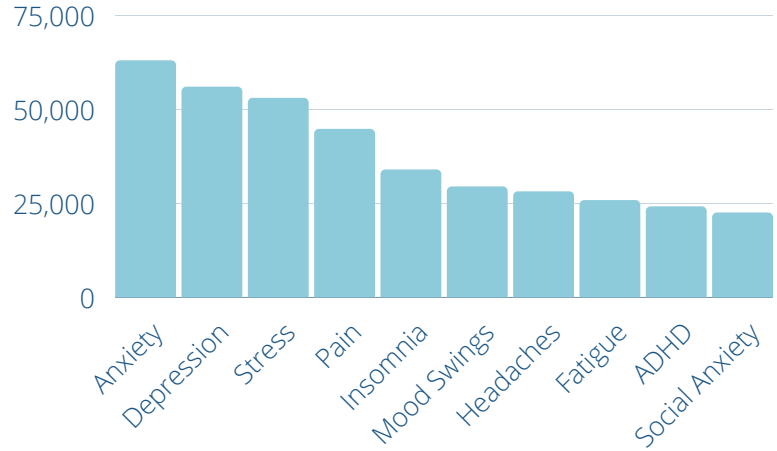
Most recent research indicates that cannabis affects inexperienced consumers differently than experienced ones.

As per an article in Drug Testing Analysis, "Cannabis' effect on psychomotor performance varies widely among individual subjects, particularly among those who are cannabis experienced versus those who are naïve." [3]

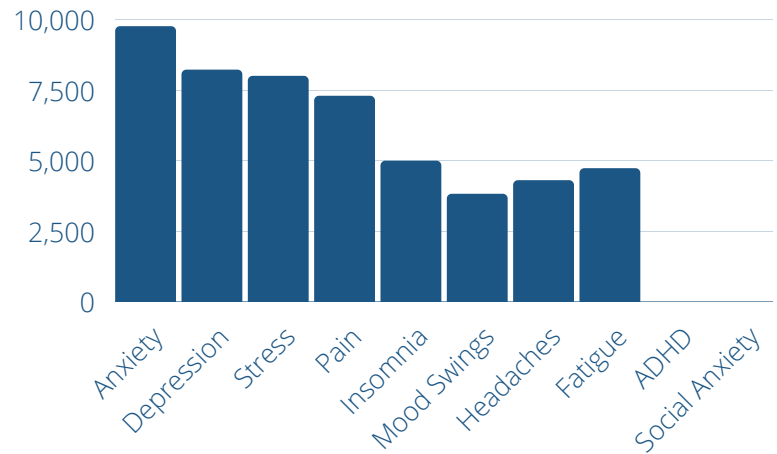
This may influence how patients use cannabis for medical purposes, including what strains they prefer and what conditions they treat.

## AILMENTS

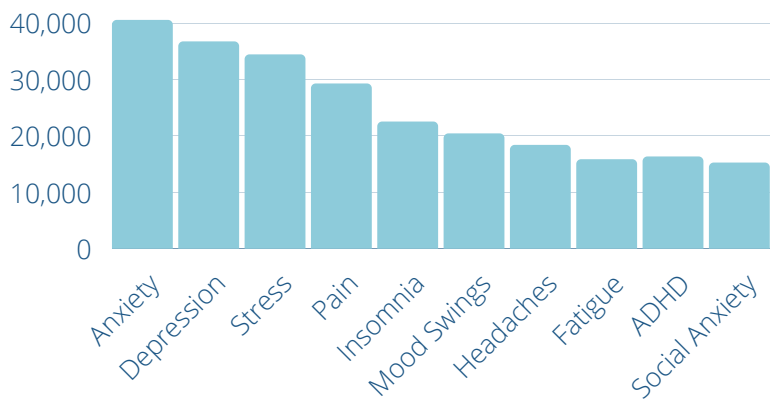
### ALL EXPERIENCE LEVELS



### RARELY OR NEVER

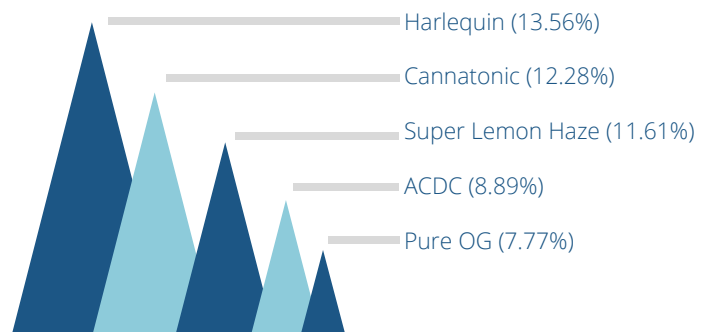


### DAILY



## FAVORITE STRAINS

### RARELY NEVER



## ADDITIONAL SOURCES

[1] Cannabis industry statistics for 2021. Flowhub. (n.d.). Retrieved December 14, 2021, from <https://flowhub.com/cannabis-industry-statistics>

[2] Schaeffer, K. (2021, August 23). 6 facts about Americans and marijuana. Pew Research Center. Retrieved December 14, 2021, from <https://www.pewresearch.org/fact-tank/2021/04/26/facts-about-marijuana/>

[3] Armentano, P. (2012). Cannabis and psychomotor performance: A rational review of the evidence and implications for public policy. *Drug Testing and Analysis*, 5(1), 52–56. <https://doi.org/10.1002/dta.1404>

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