



SEPTEMBER 2021 REPORT


MEDICAL CANNABIS FOR PALLIATIVE CARE

THE QUESTION

Many patients turn to medical cannabis during palliative treatment.

How do patients with conditions common at end-of-life use this plant? What are the trends?

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THE ANSWER

Between January 1, 2018, and September 15, 2021, patients logged more than 80,000 sessions within the RYAH Data ecosystem for pain, stress, insomnia, depression, and other conditions commonly experienced during end-of-life care.

For patients over the age of 75, the three most commonly treated conditions were pain, anxiety, and fatigue.

Patients with one or more conditions preferred common strains like Skywalker, Blue Cookies, Blueberry Diesel, and Sour Diesel.

The preferred strains among patients over the age of 75 varied only slightly from the wider age demographic.

81,569

**SESSIONS LOGGED
FOR CONDITIONS
ASSOCIATED WITH
PALLIATIVE CARE**

ANALYSIS

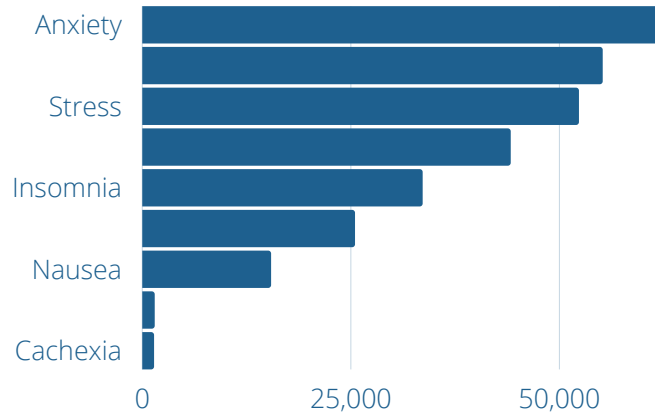
According to Statista, 61.4 percent of hospice patients in the US were over the age of 75. [1]

In "Trends in Hospital-Based Specialty Palliative Care in the United States From 2013 to 2017," researchers found the following symptoms common among the 135,197 patients within the cohort study [2]:

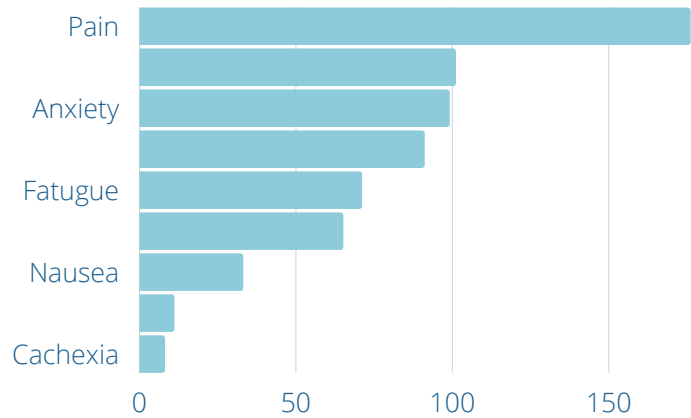
- Pain
- Anxiety
- Nausea
- Dyspnea

CONDITIONS

TOTAL SESSIONS LOGGED ALL AGES

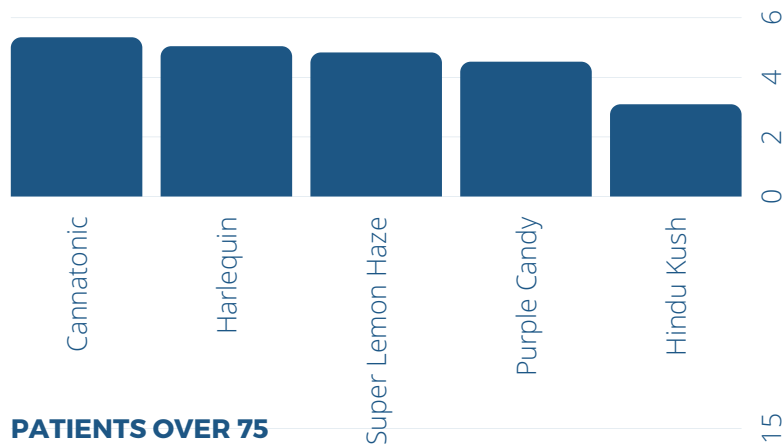


TOTAL SESSIONS LOGGED BY PATIENTS OVER 75

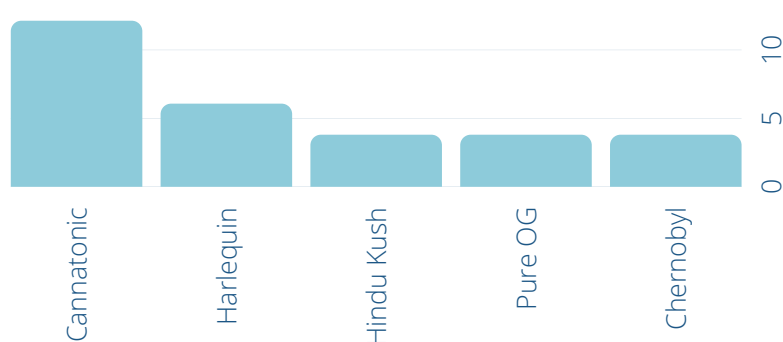


PREFERRED STRAINS

ALL AGES



PATIENTS OVER 75



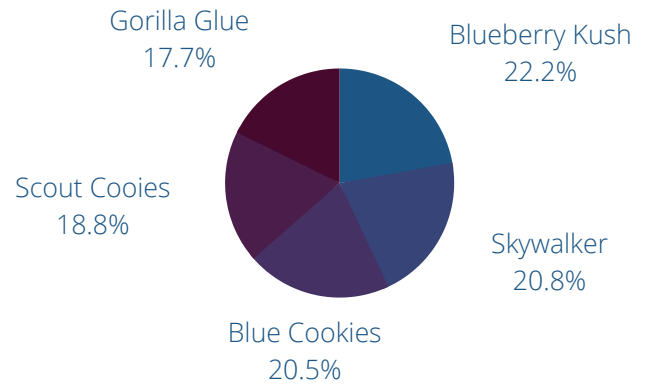
ANALYSIS

In "A Survey of Hospice Professionals Regarding Medical Cannabis Practices," researchers found "overwhelming support" for medical cannabis in hospice environments. [3]

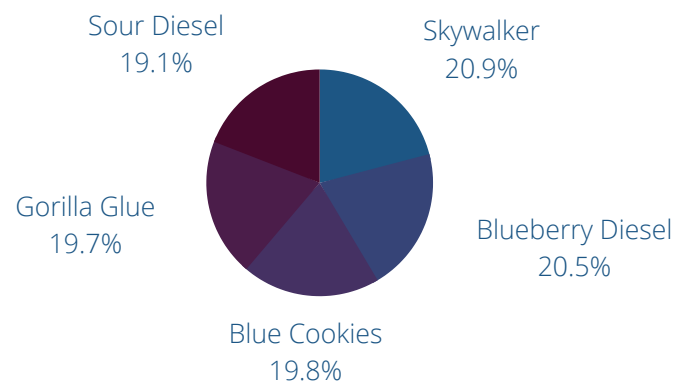
- 91% approved of cannabis during end-of-life care
- 90% reported answering questions from patients about cannabis
- 50% answered questions about medical cannabis once to twice a month

STRAIN EFFECTS

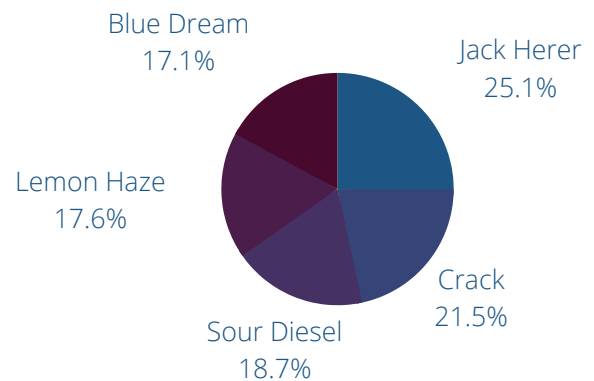
PEACEFUL



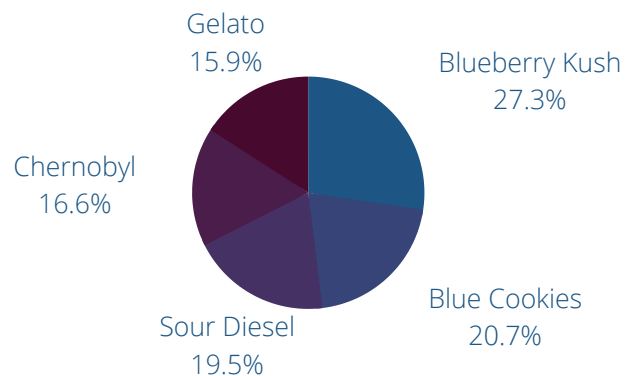
HUNGRY



ENERGETIC



REFLECTIVE




ADDITIONAL SOURCES

[1] Michas, Frédéric. "Hospice Patients Age Distribution U.S. 2018." Statista, 27 Aug. 2020.
<https://www.statista.com/statistics/339880/age-distribution-of-hospice-patients-in-the-us/>.

[2] Schoenherr LA, Bischoff KE, Marks AK, O'Riordan DL, Pantilat SZ. Trends in Hospital-Based Specialty Palliative Care in the United States From 2013 to 2017. *JAMA Network Open*. 2019;2(12):e1917043.
doi:10.1001/jamanetworkopen.2019.17043

[3] Ryan C. Costantino, Natalee Felten, Marisa Todd, Terri Maxwell, and Mary Lynn McPherson. *Journal of Palliative Medicine*. Oct 2019.1208-1212.
<http://doi.org/10.1089/jpm.2018.0535>

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