



# Minnesota Medical Cannabis Dashboard Data

QUARTER ENDING: 12/31/2021

## Patients active in the Registry

Year	Total Patients
2015	837
2016	4,017
2017	8,075
2018	14,481
2019	18,249
2020	28,522
2021 (Q4)	29,402

Patient counts between March 2020 and August 2021 were artificially inflated due to enrollments not expiring during the COVID-19 pandemic. Data suggest those numbers are returning to a more normal pattern because patients whose enrollments are expiring have to re-enroll to stay in the program. Data updated quarterly. Last updated Dec. 31, 2021.

## New patients versus returning patients

Date	New Patients (approved within 1 year)	Returning Patients (approved more than 1 year)
Dec. 31, 2017	6,359	1,716
Dec. 31, 2018	10,038	4,443
Dec. 31, 2019	10,298	7,951
Dec. 31, 2020	10,711	17,811
Dec. 31, 2021	14,226	15,176

Note: Patient counts between March 2020 and August 2021 were artificially inflated due to enrollments not expiring during the COVID-19 pandemic. In the data presented here, patients under those conditions were assigned as Returning Patients. N=29,402. Data updated quarterly. Last updated Dec. 31, 2021.

## Qualifying medical conditions

The top three qualifying medical conditions are chronic pain (61.21%); intractable pain (40.87%); and post-traumatic stress disorder (29.16%).

Condition	Total Patients
Chronic Pain	17,998
Intractable Pain	12,017
Post-Traumatic Stress Disorder	8,575
Severe and Persistent Muscle Spasms	2,294
Cancer	1,569
Obstructive Sleep Apnea	1,425
Inflammatory Bowel Disease, including Crohn's Disease	730
Seizures	697
Autism	604
Glaucoma	170
HIV/AIDS	140
Tourette Syndrome	126
Terminal Illness	119
Alzheimer's Disease	46
ALS	39
Chronic Vocal or Motor Tic Disorder*	23
Sickle Cell Disease*	3

Patients can be certified for more than one condition. Data updated quarterly. Last updated Dec. 31, 2021. \*These qualifying conditions became effective Aug. 1, 2021.

## Active patients by age and gender

The average age of registered patients across all qualifying medical conditions is 46.7 years. There are 14,591 patients (49.6%) who self-identify as female, 14,483 patients (49.3%) who self-identify as male, and 328 (1.1%) who prefer not to answer.

Age Range	Female	Male	Prefer Not to Answer
0-4	8	10	0
5-17	137	293	5
18-24	690	801	36
25-35	2,742	3,047	128
36-49	4,399	4,575	91
50-64	4,286	3,650	50
65+	2,329	2,107	18

N=29,402. Data updated quarterly. Last updated Dec. 31, 2021.

## Active patients by race and ethnicity

Race	Medical Cannabis Registry	2019 Census Bureau Estimates*
American Indian Alone	638 (2.2%)	78,955 (1.4%)
Asian Alone	280 (1.0%)	293,261 (5.2%)
Black Alone	1,467 (5.0%)	394,774 (7.0%)
Hawaiian/Pacific Islander Alone	25 (0.1%)	5,640 (0.1%)
White Alone	24,270 (82.5%)	4,726,012 (83.8%)
Other	492 (1.7%)	NA
Two or More Races	1,017 (3.5%)	146,630 (2.6%)
Prefer Not to Answer	1,140 (3.9%)	NA
Race Unknown	97 (0.3%)	NA

Hispanic Ethnicity	Medical Cannabis Registry	2019 Census Bureau Estimates*
Yes	1,038 (3.5%)	315,819 (5.6%)
No	27,473 (93.4%)	NA
Unknown/Unsure	171 (0.6%)	NA
Prefer Not to Answer	720 (2.4%)	NA

NOTE: Data collection methods differ between these two sources. Registry N=29,402. Census N=5,639,632. Data updated quarterly. Last updated Dec. 31, 2021. \*[QuickFacts Minnesota \(www.census.gov/quickfacts/fact/table/MN/RH125219\)](https://www.census.gov/quickfacts/fact/table/MN/RH125219)

## Cannabis Patient Center visits

Data reflect the total number of patient visits to a Cannabis Patient Center that resulted in the purchase of medical cannabis products, by month. See locations of [Minnesota's Cannabis Patient Centers \(www.health.state.mn.us/people/cannabis/patients/locations.html\)](https://www.health.state.mn.us/people/cannabis/patients/locations.html).

Month/Year	Total
March 2020	15,222
April 2020	13,865
May 2020	14,421
June 2020	15,156
July 2020	16,039
August 2020	15,538
September 2020	15,786
October 2020	17,082
November 2020	15,515

## MINNESOTA MEDICAL CANNABIS DASHBOARD DATA

Month/Year	Total
December 2020	17,387
January 2021	17,345
February 2021	16,706
March 2021	21,020
April 2021	19,253
May 2021	19,222
June 2021	19,052
July 2021	20,694
August 2021	18,088
September 2021	18,547
October 2021	19,727
November 2021	20,030
December 2021	21,498

Data updated quarterly. Last updated Dec. 31, 2021.

### Where our patients live

All Minnesota counties are represented in the program, with the majority of patients (64%) living in the Twin Cities metropolitan area.

County	Total Patients
Aitkin	112
Anoka	1,660
Becker	139
Beltrami	264
Benton	195
Big Stone	30
Blue Earth	245
Brown	125
Carlton	161
Carver	466
Cass	178
Chippewa	73
Chisago	398
Clay	373
Clearwater	44
Cook	22

MINNESOTA MEDICAL CANNABIS DASHBOARD DATA

<b>County</b>	<b>Total Patients</b>
Cottonwood	22
Crow Wing	567
Dakota	2,383
Dodge	141
Douglas	264
Faribault	44
Fillmore	99
Freeborn	105
Goodhue	309
Grant	38
Hennepin	5,930
Houston	40
Hubbard	113
Isanti	243
Itasca	490
Jackson	12
Kanabec	82
Kandiyohi	321
Kittson	0
Koochiching	87
Lac qui Parle	19
Lake	51
Lake of the Woods	29
Le Sueur	106
Lincoln	0
Lyon	63
Mahnomen	21
Marshall	43
Martin	96
McLeod	165
Meeker	145
Mille Lacs	240
Morrison	190
Mower	177

MINNESOTA MEDICAL CANNABIS DASHBOARD DATA

County	Total Patients
Murray	0
Nicollet	110
Nobles	34
Norman	36
Olmsted	951
Otter Tail	289
Pennington	76
Pine	169
Pipestone	22
Polk	134
Pope	98
Ramsey	2,578
Red Lake	13
Redwood	62
Renville	75
Rice	342
Rock	22
Roseau	66
Scott	793
Sherburne	709
Sibley	709
St. Louis	1,393
Stearns	789
Steele	188
Stevens	56
Swift	53
Todd	68
Traverse	10
Wabasha	219
Wadena	122
Waseca	81
Washington	1,507
Watsonwan	29
Wilkin	29

## MINNESOTA MEDICAL CANNABIS DASHBOARD DATA

County	Total Patients
Winona	186
Wright	825
Yellow Medicine	42

Any county with a count of 0 represents a county with fewer than 10 patients. N=29,375. Data updated quarterly. Last updated Dec. 31, 2021.

### About our health care practitioners

Minnesota licensed physicians, advanced practice registered nurses, and physician assistants can certify a patient's qualifying medical condition. They must be enrolled in the Medical Cannabis Registry before certifying a patient's qualifying condition.

Health Care Practitioner	Percentage of Participating Practitioners
Physicians	66.78%
Advanced Practice Registered Nurses	24.42%
Physician Assistants	8.80%

N=2,080. Data updated quarterly. Last updated Dec. 31, 2021.

### Number of health care practitioners

The number of health care practitioners who have registered has increased steadily since the program first launched, but the rate of increase is leveling off.

Year	Total Practitioners
2015	472
2016	788
2017	1,080
2018	1,412
2019	1,681
2020	1,829
2021 (Q4)	2,080

Minnesota Department of Health  
 Office of Medical Cannabis  
 PO Box 64882  
 St. Paul, MN 55164-0882  
 651-201-5598  
[health.cannabis@state.mn.us](mailto:health.cannabis@state.mn.us)  
[www.health.state.mn.us/medicalcannabis](http://www.health.state.mn.us/medicalcannabis)

1/21/2022

To obtain this information in a different format, call: 651-201-5598.