

# Minnesota Medical Cannabis Dashboard Data

QUARTER ENDING: 03/31/2023

## Patients approved in the Registry

Year	Total Patients
2015	837
2016	4,017
2017	8,075
2018	14,481
2019	18,249
2020	28,522
2021	29,402
2022	39,577
2023 (Q1)	40,345

Patient counts between March 2020 and August 2021 were artificially inflated due to enrollments not expiring during the COVID-19 pandemic. Data updated quarterly. Last updated March 31, 2023.

## New patients versus returning patients

Date	New Patients (approved within 1 year)	Returning Patients (approved more than 1 year)
March 31, 2017	4,734	403
March 31, 2018	7,155	2,280
March 31, 2019	10,482	5,196
March 31, 2020	10,129	8,946
March 31, 2021	11,792	20,417
March 31, 2022	15,136	17,328
March 31, 2023	17,957	22,388

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=40,345. Data updated quarterly. Last updated March 31, 2023.

## Qualifying medical conditions

The top three qualifying medical conditions are chronic pain (59.81%), post-traumatic stress disorder (31.47%), and intractable pain (31.30%).

Condition	Total Patients
Chronic Pain	24,130
Post-Traumatic Stress Disorder	12,696
Intractable Pain	12,627
Severe and Persistent Muscle Spasms	2,333
Cancer	1,935
Obstructive Sleep Apnea	1,803
Inflammatory Bowel Disease, including Crohn's Disease	948
Seizures	849
Autism	785
Glaucoma	228
HIV/AIDS	214
Tourette Syndrome	152
Terminal Illness	128
Chronic Vocal or Motor Tic Disorder	60
Alzheimer's Disease	45
ALS	44
Sickle Cell Disease	16

Patients can be certified for more than one condition. Data updated quarterly. Last updated March 31, 2023.

## Active patients by age and gender

The average age of registered patients across all qualifying medical conditions is 46.6 years. There are 19,011 patients (47.1%) who self-identify as female, 20,835 patients (51.6%) who self-identify as male, and 499 (1.2%) who prefer not to answer.

Age Range	Female	Male	Prefer Not to Answer
0-4	9	10	0
5-17	141	317	7
18-24	873	1,078	66
25-35	3,598	4,343	192
36-49	6,043	7,084	148
50-64	5,395	5,065	67
65+	2,952	2,938	19

N=40,345. Data updated quarterly. Last updated March 31, 2022.

## Active patients by race and ethnicity

Race	Medical Cannabis Registry	2022 Census Bureau Estimates*
American Indian Alone	980 (2.4%)	80,041 (1.4%)
Asian Alone	347 (0.9%)	308,728 (5.4%)
Black Alone	2,169 (5.4%)	423,072 (7.4%)
Hawaiian/Pacific Islander Alone	38 (0.1%)	5,717 (0.1%)
White Alone	32,835 (81.4%)	4,745,263 (83.0%)
Other	743 (1.8%)	NA
Two or More Races	1,497 (3.7%)	160,081 (2.8%)
Prefer Not to Answer	1,619 (4.0%)	NA
Race Unknown	117 (0.3%)	NA
Hispanic Ethnicity	Medical Cannabis Registry	2022 Census Bureau Estimates*
Yes	1,672 (4.1%)	331,597 (5.8%)
No	37,496 (92.9%)	NA
Unknown/Unsure	187 (0.5%)	NA
Prefer Not to Answer	990 (2.5%)	NA

NOTE: Data collection methods differ between these two sources. Registry N=40,345. Census N=5,717,184. Data updated quarterly. Last updated March 31, 2022. \*[QuickFacts Minnesota \(www.census.gov/quickfacts/fact/table/MN/RHI125219\)](https://www.census.gov/quickfacts/fact/table/MN/RHI125219)

## Medical Cannabis Dispensary visits

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

Month/Year	Total
October 2021	19,727
November 2021	20,030
December 2021	21,498
January 2022	19,578
February 2022	19,047
March 2022	35,506
April 2022	36,109
May 2022	37,213
June 2022	37,797
July 2022	38,664
August 2022	43,724

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Month/Year	Total
September 2022	42,826
October 2022	41,983
November 2022	39,956
December 2022	42,869
January 2023	38,239
February 2023	38,735
March 2023	44,382

Note: Dried flower became available for patients ages 21+ effective March 1, 2022. Manufacturers placed limits on dried flower purchases between March and July 2022, which may have affected the number of times patients visited a dispensary during those months. Gummies/chews became available for patients effective Aug. 1, 2022. Data updated quarterly. Last updated March 31, 2023.

### Where our patients live

All Minnesota counties are represented in the program, with the majority of enrolled patients (51.0%) living in the seven-county Twin Cities metropolitan area.

County	Total Patients
Aitkin	176
Anoka	2,300
Becker	238
Beltrami	369
Benton	237
Big Stone	36
Blue Earth	540
Brown	189
Carlton	241
Carver	583
Cass	281
Chippewa	111
Chisago	508
Clay	578
Clearwater	56
Cook	31
Cottonwood	46
Crow Wing	736
Dakota	3,141
Dodge	184
Douglas	334

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County	Total Patients
Faribault	101
Fillmore	141
Freeborn	180
Goodhue	400
Grant	45
Hennepin	7,870
Houston	65
Hubbard	158
Isanti	333
Itasca	632
Jackson	33
Kanabec	104
Kandiyohi	394
Kittson	0
Koochiching	131
Lac qui Parle	33
Lake	62
Lake of the Woods	65
Le Sueur	152
Lincoln	0
Lyon	78
Mahnomen	46
Marshall	51
Martin	183
McLeod	231
Meeker	158
Mille Lacs	314
Morrison	275
Mower	276
Murray	17
Nicollet	230
Nobles	45
Norman	60
Olmsted	1,444
Otter Tail	415

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County	Total Patients
Pennington	97
Pine	232
Pipestone	28
Polk	195
Pope	101
Ramsey	3,504
Red Lake	22
Redwood	81
Renville	126
Rice	464
Rock	33
Roseau	103
Scott	1,975
Sherburne	971
Sibley	908
St. Louis	84
Stearns	1,118
Steele	275
Stevens	66
Swift	95
Todd	88
Traverse	17
Wabasha	297
Wadena	168
Waseca	117
Washington	1,996
Watonwan	59
Wilkin	46
Winona	304
Wright	992
Yellow Medicine	64

Any county with a count of 0 represents a county with fewer than 17 patients. N=40,345. Data updated quarterly. Last updated March 31, 2023.

## 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	63.15%
Advanced Practice Registered Nurses	27.62%
Physician Assistants	9.23%

N=2,339. Data updated quarterly. Last updated March 31, 2022.

## Number of health care practitioners

The number of health care practitioners who have registered has increased steadily since the program first launched.

Year	Total Practitioners
2015	472
2016	788
2017	1,080
2018	1,412
2019	1,681
2020	1,829
2021	2,080
2022	2,303
2023 (Q1)	2,339

Data updated quarterly. Last updated March 31, 2023.

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

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