

Minnesota Medical Cannabis Dashboard Data

QUARTER ENDING: 09/30/2023

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 (Q3)	41,140

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 Sept. 30, 2023.

New patients versus returning patients

Date	New Patients (approved within 1 year)	Returning Patients (approved more than 1 year)
Sept. 30, 2017	5,882	1,140
Sept. 30, 2018	8,836	3,371
Sept. 30, 2019	10,951	7,010
Sept. 30, 2020	10,160	15,196
Sept. 30, 2021	13,587	13,152
Sept. 30, 2022	18,247	13,152
Sept. 30, 2023	15,871	25,269

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=41,140. Data updated quarterly. Last updated Sept. 30, 2023.

Qualifying medical conditions

The top qualifying medical conditions are chronic pain (58.93%) and post-traumatic stress disorder (32.83%).

Condition	Total Patients
Chronic Pain*	24,242**
Post-Traumatic Stress Disorder	13,507
Severe and Persistent Muscle Spasms	2,124
Cancer	1,905
Obstructive Sleep Apnea	1,851
Inflammatory Bowel Disease, including Crohn's Disease	904
Autism	827
Seizures	803
HIV/AIDS	242
Glaucoma	241
Irritable Bowel Syndrome***	135
Terminal Illness	132
Tourette Syndrome	124
Obsessive-Compulsive Disorder***	85
Chronic Vocal or Motor Tic Disorder	57
Alzheimer's Disease	42
ALS	37
Sickle Cell Disease	17

*Intractable pain is considered a type of chronic pain, so the two conditions are merged in this table to avoid double counting. **Of all chronic pain patients, 48% have intractable pain. ***New conditions effective Aug. 1, 2023.

Patients can be certified for more than one condition. Data updated quarterly. Last updated Sept. 30, 2023.

Active patients by age and gender

The average age of registered patients across all qualifying medical conditions is 46.6 years. There are 19,348 patients (47.1%) who self-identify as female, 21,262 patients (51.7%) who self-identify as male, and 530 (1.3%) who prefer not to answer.

Age Range	Female	Male	Prefer Not to Answer
0-4	7	7	0
5-17	136	301	5
18-24	813	1,088	75
25-35	3,675	4,477	209
36-49	6,218	7,286	155
50-64	5,460	5,091	67
65+	3,039	3,012	19

N=41,140. Data updated quarterly. Last updated Sept. 30, 2023.

Active patients by race and ethnicity

Race	Medical Cannabis Registry	2022 Census Bureau Estimates*
American Indian Alone	1,019 (2.5%)	80,041 (1.4%)
Asian Alone	381 (0.9%)	308,728 (5.4%)
Black Alone	2,444 (5.9%)	423,072 (7.4%)
Hawaiian/Pacific Islander Alone	51 (0.1%)	5,717 (0.1%)
White Alone	33,113 (80.5%)	4,745,263 (83.0%)
Other	758 (1.8%)	NA
Two or More Races	1,628 (4.0%)	160,081 (2.8%)
Prefer Not to Answer	1,624 (3.9%)	NA
Race Unknown	122 (0.3%)	NA
Hispanic Ethnicity	Medical Cannabis Registry	2022 Census Bureau Estimates*
Yes	1,824 (4.4%)	331,597 (5.8%)
No	38,104 (92.6%)	NA
Unknown/Unsure	218 (0.5%)	NA
Prefer Not to Answer	994 (2.4%)	NA

NOTE: Data collection methods differ between these two sources. Registry N=41,140. Census N=5,717,184. Data updated quarterly. Last updated Sept. 30, 2023. *[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 \(www.health.state.mn.us/people/cannabis/patients/locations.html\)](http://www.health.state.mn.us/people/cannabis/patients/locations.html).

Month/Year	Total
July 2022	38,664
August 2022	43,724
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
April 2023	41,637
May 2023	45,054
June 2023	45,254
July 2023	44,721
August 2023	49,512
September 2023	48,388

Gummies/chews became available for patients effective Aug. 1, 2022. Data updated quarterly. Last updated Sept. 30, 2023.

Where our patients live

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

County	Total Patients
Aitkin	170
Anoka	2,378
Becker	260
Beltrami	360
Benton	250
Big Stone	44
Blue Earth	566
Brown	193
Carlton	284
Carver	588

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County	Total Patients
Cass	254
Chippewa	105
Chisago	473
Clay	624
Clearwater	60
Cook	28
Cottonwood	41
Crow Wing	710
Dakota	3,234
Dodge	199
Douglas	339
Faribault	107
Fillmore	147
Freeborn	173
Goodhue	387
Grant	42
Hennepin	8,341
Houston	60
Hubbard	155
Isanti	308
Itasca	626
Jackson	23
Kanabec	99
Kandiyohi	364
Kittson	0
Koochiching	127
Lac qui Parle	31
Lake	62
Lake of the Woods	55
Le Sueur	167
Lincoln	0
Lyon	75
Mahnomen	39
Marshall	40
Martin	165

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County	Total Patients
McLeod	234
Meeker	145
Mille Lacs	293
Morrison	262
Mower	294
Murray	17
Nicollet	226
Nobles	43
Norman	58
Olmsted	1,473
Otter Tail	436
Pennington	99
Pine	231
Pipestone	32
Polk	199
Pope	101
Ramsey	3,639
Red Lake	22
Redwood	81
Renville	135
Rice	447
Rock	44
Roseau	110
Scott	2,033
Sherburne	949
Sibley	921
St. Louis	82
Stearns	1,140
Steele	284
Stevens	64
Swift	101
Todd	87
Traverse	0
Wabasha	283
Wadena	154

County	Total Patients
Waseca	126
Washington	2,012
Watsonwan	56
Wilkin	48
Winona	273
Wright	977
Yellow Medicine	63

Any county with a count of 0 represents a county with fewer than 17 patients. N=41,070. Data updated quarterly. Last updated Sept. 30, 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	62.21%
Advanced Practice Registered Nurses	28.39%
Physician Assistants	9.40%

N=2,448. Data updated quarterly. Last updated Sept. 30, 2023.

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 (Q3)	2,448

Data updated quarterly. Last updated Sept. 30, 2023.

MINNESOTA MEDICAL CANNABIS DASHBOARD DATA

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.