

Minnesota Medical Cannabis Dashboard Data

QUARTER ENDING: 06/30/2023

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 (Q2)	39,008

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 June 30, 2023.

New patients versus returning patients

Date	New Patients (approved within 1 year)	Returning Patients (approved more than 1 year)
June 30, 2017	5,641	543
June 30, 2018	7,868	2,870
June 30, 2019	11,131	6,071
June 30, 2020	9,890	12,343
June 30, 2021	21,511	14,482
June 30, 2022	17,348	19,764
June 30, 2023	15,428	23,580

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=39,008. Data updated quarterly. Last updated June 30, 2023.

Qualifying medical conditions

The top qualifying medical conditions are chronic pain (59.3%) and post-traumatic stress disorder (32.3%).

Condition	Total Patients
Chronic Pain*	23,139**
Post-Traumatic Stress Disorder	12,628
Severe and Persistent Muscle Spasms	2,217
Cancer	1,834
Obstructive Sleep Apnea	1,737
Inflammatory Bowel Disease, including Crohn's Disease	882
Autism	802
Seizures	789
Glaucoma	220
HIV/AIDS	206
Tourette Syndrome	139
Terminal Illness	119
Chronic Vocal or Motor Tic Disorder	61
ALS	41
Alzheimer's Disease	39
Sickle Cell Disease	17

*Intractable pain is considered a type of chronic pain, so the two conditions were merged in this table to avoid double counting. **Of all chronic pain patients, 52% have intractable pain.

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

Active patients by age and gender

The average age of registered patients across all qualifying medical conditions is 46.7 years. There are 18,430 patients (47.2%) who self-identify as female, 20,102 patients (51.5%) who self-identify as male, and 476 (1.2%) who prefer not to answer.

Age Range	Female	Male	Prefer Not to Answer
0-4	7	10	0
5-17	141	311	5
18-24	817	1,020	67
25-35	3,448	4,126	189
36-49	5,903	6,906	137
50-64	5,234	4,877	60
65+	2,880	2,852	18

N=39,008. Data updated quarterly. Last updated June 30, 2023.

Active patients by race and ethnicity

Race	Medical Cannabis Registry	2022 Census Bureau Estimates*
American Indian Alone	984 (2.5%)	80,041 (1.4%)
Asian Alone	336 (0.9%)	308,728 (5.4%)
Black Alone	2,162 (5.5%)	423,072 (7.4%)
Hawaiian/Pacific Islander Alone	45 (0.1%)	5,717 (0.1%)
White Alone	31,652 (81.1%)	4,745,263 (83.0%)
Other	693 (1.8%)	NA
Two or More Races	1,485 (3.8%)	160,081 (2.8%)
Prefer Not to Answer	1,543 (4.0%)	NA
Race Unknown	108 (0.3%)	NA
Hispanic Ethnicity	Medical Cannabis Registry	2022 Census Bureau Estimates*
Yes	1,600 (4.1%)	331,597 (5.8%)
No	36,262 (93.0%)	NA
Unknown/Unsure	188 (0.5%)	NA
Prefer Not to Answer	958 (2.5%)	NA

NOTE: Data collection methods differ between these two sources. Registry N=39,008. Census N=5,717,184. Data updated quarterly. Last updated June 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 \(www.health.state.mn.us/people/cannabis/patients/locations.html\)](https://www.health.state.mn.us/people/cannabis/patients/locations.html).

Month/Year	Total
April 2022	36,109
May 2022	37,213
June 2022	37,797
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

MINNESOTA MEDICAL CANNABIS DASHBOARD DATA

Month/Year	Total
March 2023	44,382
April 2023	41,637
May 2023	45,054
June 2023	45,254

Note: 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 June 30, 2023.

Where our patients live

All Minnesota counties are represented in the program, with half of all enrolled patients (50.0%) living in the seven-county Twin Cities metropolitan area.

County	Total Patients
Aitkin	149
Anoka	2,221
Becker	250
Beltrami	361
Benton	232
Big Stone	39
Blue Earth	520
Brown	184
Carlton	254
Carver	567
Cass	256
Chippewa	104
Chisago	462
Clay	576
Clearwater	55
Cook	25
Cottonwood	42
Crow Wing	695
Dakota	3,007
Dodge	183
Douglas	324
Faribault	102
Fillmore	142
Freeborn	163

MINNESOTA MEDICAL CANNABIS DASHBOARD DATA

County	Total Patients
Goodhue	379
Grant	47
Hennepin	7,626
Houston	61
Hubbard	159
Isanti	312
Itasca	647
Jackson	29
Kanabec	99
Kandiyohi	380
Kittson	0
Koochiching	129
Lac qui Parle	28
Lake	55
Lake of the Woods	58
Le Sueur	148
Lincoln	0
Lyon	72
Mahnomen	44
Marshall	47
Martin	172
McLeod	231
Meeker	154
Mille Lacs	290
Morrison	265
Mower	276
Murray	18
Nicollet	213
Nobles	38
Norman	57
Olmsted	1,412
Otter Tail	407
Pennington	94
Pine	228
Pipestone	26

MINNESOTA MEDICAL CANNABIS DASHBOARD DATA

County	Total Patients
Polk	190
Pope	94
Ramsey	3,401
Red Lake	24
Redwood	73
Renville	122
Rice	456
Rock	31
Roseau	101
Scott	1,910
Sherburne	918
Sibley	898
St. Louis	79
Stearns	1,096
Steele	269
Stevens	64
Swift	96
Todd	92
Traverse	17
Wabasha	277
Wadena	163
Waseca	114
Washington	1,925
Watonwan	59
Wilkin	49
Winona	282
Wright	949
Yellow Medicine	66

Any county with a count of 0 represents a county with fewer than 17 patients. N=38,953. Data updated quarterly. Last updated June 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	62.7%
Advanced Practice Registered Nurses	27.9%
Physician Assistants	9.4%

N=2,381. Data updated quarterly. Last updated June 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 (Q2)	2,381

Data updated quarterly. Last updated June 30, 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

7/13/2023

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