

Medical Marihuana Act
Statistical Report with Program Information and
Financial Data
For Fiscal Year 2017

(Pursuant to MCL 333.26426 (i) (1), (2), (3), (4) and (5) and Section 507 of Public Act 268 of 2016)

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Executive Summary:

The *Medical Marijuana Act Statistical Report with Program Information and Financial Data for Fiscal Year 2017* contains the reporting requirements pursuant to both MCL 333.26426 (i) (1), (2), (3), (4) and (5) and Section 507 of Public Act 268 of 2016.

The Michigan Medical Marijuana Act, Initiated Law 1 of 2008, Section 6 (i) [MCL 333.26426 (i) (1), (2), (3), (4) and (5)] states: The department shall submit to the legislature an annual report that does not disclose any identifying information about qualifying patients, primary caregivers, or physicians, but does contain, at a minimum, all of the following information:

- (1) The number of applications filed for registry identification cards.*
- (2) The number of qualifying patients and primary caregivers approved in each county.*
- (3) The nature of the debilitating medical conditions of the qualifying patients.*
- (4) The number of registry identification cards revoked.*
- (5) The number of physicians providing written certifications for qualifying patients.*

Public Act 268 of 2016 requires the following:

Sec. 507. The department shall submit a report by January 31 to the standing committees on appropriations of the senate and house of representatives, the fiscal agencies, and the state budget director that includes all of the following information for the prior fiscal year regarding the medical marijuana program under the Michigan medical marijuana act, 2008 IL 1, MCL 333.26421 to 333.26430:

- (a) The number of initial applications received.*
- (b) The number of initial applications approved and the number of initial applications denied.*
- (c) The average amount of time, from receipt to approval or denial, to process an initial application.*
- (d) The number of renewal applications received.*
- (e) The number of renewal applications approved and the number of renewal applications denied.*
- (f) The average amount of time, from receipt to approval or denial, to process a renewal application.*

(g) The percentage of initial applications not approved or denied within the time requirements established in section 6 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26426.

(h) The percentage of renewal applications not approved or denied within the time requirements established in section 6 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26426.

(i) The percentage of registry cards for approved initial applications not issued within the time requirements established in section 6 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26426.

(j) The percentage of registry cards for approved renewal applications not issued within the time requirements established in section 6 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26426.

(k) The number of registry identification cards issued to or renewed for patients residing in each county as of September 30 of the preceding fiscal year under the Michigan medical marihuana act, 2008 IL 1, MCL 333.26421 to 333.26430.

(l) The amount collected from the medical marihuana program application and renewal fees authorized in section 5 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26425.

(m) The costs of administering the medical marihuana program under the Michigan medical marihuana act, 2008 IL 1, MCL 333.26421 to 333.26430.

Pursuant to these requirements, this report has been prepared and issued electronically to the House and Senate appropriations standing committees, House and Senate Fiscal Agencies, and the state budget director to meet the both the annual and January 31 reporting requirements. In addition, this report is also online under the following locations:

- The Bureau of Medical Marihuana Regulation (BMMR) website at: www.michigan.gov/bmmr .
- The All About LARA section - Legislative Reports of the Department of Licensing and Regulatory Affairs website at: www.michigan.gov/lara.

Executive Background:

The Michigan Medical Marihuana Program (MMMP) is a state registry program within the Bureau of Medical Marihuana Regulation, Michigan Department of Licensing and Regulatory Affairs (LARA). The program administers the Michigan Medical Marihuana Act as approved by Michigan voters on November 4, 2008. The program implements the statutory tenets of this act in such a manner that protects the public and assures the confidentiality of its participants.

Specifically, the information provided in this report is based on data from October 1, 2016 through September 30, 2017.

Required Information for MCL 333.26426 (i) (1), (2), (3), (4) and (5):

(1) The number of applications filed for registry identification cards.

For Fiscal Year 2017, there were a total of 152,434 applications filed for medical marihuana registry identification cards.

(2) The number of qualifying patients and primary caregivers approved in each county.

The total number of patients and caregivers by county is listed below:

County	Patients	Caregivers
Alcona	381	66
Alger	206	34
Allegan	2,945	562
Alpena	752	106
Antrim	835	201
Arenac	687	131
Baraga	167	26
Barry	1,474	300
Bay	2,830	431
Benzie	729	141
Berrien	4,057	793
Branch	1,334	236
Calhoun	3,821	726
Cass	1,340	244
Charlevoix	733	148
Cheboygan	561	94
Chippewa	741	126
Clare	1,042	179
Clinton	1,622	287
Crawford	432	76
Delta	1,042	229
Dickinson	866	174
Eaton	3,791	688
Emmet	813	113
Genesee	17,559	3,173
Gladwin	834	152
Gogebic	493	100

County	Patients	Caregivers
Grand Traverse	3,019	515
Gratiot	1,086	173
Hillsdale	1,641	349
Houghton	679	123
Huron	553	64
Ingham	10,317	1,754
Ionia	1,456	228
Iosco	867	125
Iron	478	93
Isabella	1,297	210
Jackson	5,030	987
Kalamazoo	5,101	896
Kalkaska	864	165
Kent	10,654	1,544
Keweenaw	66	9
Lake	455	84
Lapeer	3,017	557
Leelanau	427	79
Lenawee	3,763	713
Livingston	4,234	693
Luce	127	21
Mackinac	298	51
Macomb	25,540	3,991
Manistee	766	137
Marquette	1,416	388
Mason	940	130
Mecosta	898	140
Menominee	691	137
Midland	1,621	236
Missaukee	341	79
Monroe	4,708	736
Montcalm	2,038	443
Montmorency	455	92
Muskegon	4,797	718
Newaygo	1,560	278
Oakland	31,587	4,679
Oceana	1,021	163
Ogemaw	632	108
Ontonagon	186	35
Osceola	672	132

County	Patients	Caregivers
Oscoda	223	38
Otsego	879	161
Ottawa	4,150	549
Presque Isle	356	65
Roscommon	924	155
Saginaw	5,017	741
Saint Clair	3,881	631
Saint Joseph	1,467	272
Sanilac	1,084	201
Schoolcraft	297	67
Shiawassee	2,623	451
Tuscola	2,359	481
Van Buren	2,371	494
Washtenaw	11,068	1,449
Wayne	44,520	6,199
Wexford	949	199
Total	269,553	43,183*

*Please note the grand total is less than the sum of the counties, as a single person could serve in multiple counties on different registrations.

(3) The nature of the debilitating medical conditions of the qualifying patients.

The name of the debilitating condition as well as the total percentage of medical marihuana patients who are afflicted with the debilitating condition:

Name of Debilitating Condition	% of Patients Afflicted with Debilitating Condition*
Acquired Immune Deficiency Syndrome (AIDS)	0.30%
Alzheimer's	0.05%
Amyotrophic Lateral Sclerosis	0.05%
Cachexia	0.77%
Cancer	5.00%
Crohn's disease	1.08%
Glaucoma	1.33%
Hepatitis C	1.15%
Human Immunodeficiency Virus (HIV)	0.35%
Nail Patella	0.02%

Post-Traumatic Stress Disorder (PTSD)	3.41%
Seizures – Epilepsy	2.18%
Severe and Chronic pain	92.77%
Severe and Persistent Muscle Spasms	21.99%
Severe Nausea	9.79%
Wasting Syndrome	0.96%

*The total adds up to more than 100% because most patients are diagnosed with more than one debilitating medical condition. The table above shows the percentage of all patients diagnosed with each condition.

(4) The number of registry identification cards revoked.

Zero registry cards were revoked in Fiscal Year 2017.

(5) The number of physicians providing written certifications for qualifying patients.

During Fiscal Year 2017, there were a total of 1,652 physicians who provided written certifications for qualifying medical marihuana patients.

Required Information for Section 507 of Public Act 268 of 2016:

(a) The number of initial applications received.

124,273

(b) The number of initial applications approved and the number of initial applications denied.

Approved: 111,443

Denied: 18,053

* The total initial applications approved and initial applications denied adds to more than the total initial applications received. This occurs because renewals become initial applications if they are not processed before the registration expiration date. A renewal application can be processed within the statutory timeframe of 15 business days, but the registration may expire before the renewal application is processed.

(c) The average amount of time, from receipt to approval or denial, to process an initial application.

6.89 business days

(d) The number of renewal applications received.

28,161

(e) The number of renewal applications approved and the number of renewal applications denied.

Approved – 19,217

Denied – 1,737

** The total renewal applications approved and denied is less than the total renewal applications. This occurs because renewals become initial applications if they are not processed before the registration expiration date. A renewal application can be processed within the statutory timeframe of 15 business days, but the registration may expire before the renewal application is processed.

*** The total initial and renewal applications approved and denied are less than the total initial and renewal applications received because we received more applications than we processed this fiscal year.

(f) The average amount of time, from receipt to approval or denial, to process a renewal application.

7.3 business days

(g) The percentage of initial applications not approved or denied within the time requirements established in section 6 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26426.

0.049%

(h) The percentage of renewal applications not approved or denied within the time requirements established in section 6 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26426.

0.0811%

(i) The percentage of registry cards for approved initial applications not issued within the time requirements established in section 6 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26426.

0%

(j) The percentage of registry cards for approved renewal applications not issued within the time requirements established in section 6 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26426.

0%

(k) The number of registry identification cards issued to or renewed for patients residing in each county as of September 30 of the preceding fiscal year under the Michigan medical marihuana act, 2008 IL 1, MCL 333.26421 to 333.26430.

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Alcona	147	48
Alger	73	13
Allegan	1,073	317

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Alpena	315	70
Antrim	286	74
Arenac	263	63
Baraga	62	11
Barry	591	141
Bay	1,088	191
Benzie	266	58
Berrien	1,818	398
Branch	503	137
Calhoun	1,460	303
Cass	579	170
Charlevoix	259	63
Cheboygan	216	59
Chippewa	284	81
Clare	368	87
Clinton	581	112
Crawford	140	61
Delta	324	161
Dickinson	302	63
Eaton	1,532	268
Emmet	330	84
Genesee	6,867	1,227
Gladwin	310	92
Gogebic	200	30
Grand Traverse	1,120	194
Gratiot	388	117
Hillsdale	565	187
Houghton	254	70
Huron	265	35
Ingham	4,453	539
Ionia	526	157
Iosco	335	66
Iron	178	39
Isabella	534	108
Jackson	1,940	365
Kalamazoo	2,141	499
Kalkaska	301	69

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Kent	4,218	935
Keweenaw	17	8
Lake	147	54
Lapeer	1,158	300
Leelanau	159	27
Lenawee	1,461	326
Livingston	1,745	312
Luce	44	17
Mackinac	92	37
Macomb	11,558	1,364
Manistee	261	87
Marquette	472	113
Mason	396	93
Mecosta	321	107
Menominee	238	79
Midland	630	135
Missaukee	129	29
Monroe	1,884	322
Montcalm	618	292
Montmorency	136	63
Muskegon	1,686	435
Newaygo	575	148
Oakland	14,074	1,794
Oceana	359	119
Ogemaw	221	57
Ontonagon	50	16
Osceola	235	69
Oscoda	67	29
Otsego	341	59
Ottawa	1,753	335
Presque Isle	140	36
Roscommon	345	78
Saginaw	1,980	351
Saint Clair	1,553	309
Saint Joseph	578	178
Sanilac	400	83
Schoolcraft	73	58

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Shiawassee	952	253
Tuscola	871	203
Van Buren	853	280
Washtenaw	4,883	747
Wayne	20,205	1,973
Wexford	329	80
Total	111,444	19,217

(l) The amount collected from the medical marihuana program application and renewal fees authorized in section 5 of the Michigan medical marihuana act, 2008 IL 1, MCL 333.26425.

\$10,056,378.83

(m) The costs of administering the medical marihuana program under the Michigan medical marihuana act, 2008 IL 1, MCL 333.26421 to 333.26430.

\$4,832,071.44

Conclusion:

The Bureau of Medical Marihuana Regulation executive and legislative charge is the oversight of medical marihuana in Michigan. This includes the administration and oversight of the MMMP. The information contained in this report is required pursuant to MCL 333.26426 (i) (1), (2), (3), (4) and (5) and Section 507 of PA 268 of 2016 and provides specific information regarding: identification cards, patients and primary caregivers, the nature of debilitating medical conditions of qualifying patients, the number of physicians providing written certifications for qualifying patients, revenue, expenditures, application determinations, and timeliness information of the MMMP for the time period beginning October 1, 2016 through September 30, 2017.