

Michigan Medical Marihuana Act
Statistical Report with Program Information and
Financial Data
For Fiscal Year 2019

(Pursuant to MCL 333.26426 (i) (1), (2), (3), (4) and (5) and Section 505 of Public Act 60 of 2019)

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(edited on December 20, 2019 with final revenue and expenditures)

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Table of Contents

Executive Summary	2
Executive Background	3
Required Information for MCL 333.26426 (i) (1), (2), (3), (4) and (5).....	4
Required Information for Section 505 of Public Act 60 of 2019	8
Conclusion	12

Executive Summary:

The *Michigan Medical Marihuana Act Statistical Report with Program Information and Financial Data for Fiscal Year 2019* contains the reporting requirements pursuant to both MCL 333.26426(i) (1), (2), (3), (4) and (5) and Section 505 of Public Act 60 of 2019.

The Michigan Medical Marihuana 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 60 of 2019 requires the following:

Sec. 505. 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 Marihuana 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 marijuana 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 marijuana 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 Marijuana Regulatory Agency (MRA) website at: www.michigan.gov/mra.
- 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 Marijuana Program (MMMP) is a state registry program within the Marijuana Regulatory Agency, 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, 2018 through September 30, 2019.

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 2019, there were a total of 121,019 applications filed for medical marijuana 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	501	65
ALGER	354	84
ALLEGAN	3,697	627
ALPENA	789	102
ANTRIM	958	205
ARENAC	1,004	145
BARAGA	169	23
BARRY	1,758	309
BAY	4,808	429
BENZIE	738	128
BERRIEN	4,328	790
BRANCH	1,618	293
CALHOUN	3,357	629
CASS	1,621	300
CHARLEVOIX	580	94
CHEBOYGAN	632	104
CHIPPEWA	646	108
CLARE	1,318	214
CLINTON	2,320	324
CRAWFORD	670	104
DELTA	859	168
DICKINSON	730	166
EATON	3,694	601
EMMET	596	87
GENESEE	13,906	2,254
GLADWIN	533	91
GOGEBIC	440	95
GRAND TRAVERSE	1,964	332
GRATIOT	737	111
HILLSDALE	1,674	310
HOUGHTON	486	78
HURON	697	64
INGHAM	7,266	1,082
IONIA	1,048	141

County	Patients	Caregivers
IOSCO	757	98
IRON	347	64
ISABELLA	983	148
JACKSON	4,788	780
KALAMAZOO	4,833	785
KALKASKA	582	129
KENT	10,050	1,160
KEWEENAW	99	27
LAKE	383	69
LAPEER	3,310	547
LEELANAU	435	62
LENAWEE	4,076	630
LIVINGSTON	4,678	623
LUCE	128	28
MACKINAC	263	41
MACOMB	28,403	3,811
MANISTEE	620	108
MARQUETTE	950	274
MASON	784	107
MECOSTA	693	104
MENOMINEE	589	122
MIDLAND	2,041	237
MISSAUKEE	274	61
MONROE	4,966	675
MONTCALM	1,896	361
MONTMORENCY	316	69
MUSKEGON	4,137	534
NEWAYGO	1,665	265
OAKLAND	36,925	4,199
OCEANA	1,200	180
OGEMAW	611	78
ONTONAGON	165	27
OSCEOLA	616	127
OSCODA	215	25
OTSEGO	501	93
OTTAWA	4,207	489
OUT OF STATE	0	12
PRESQUE ISLE	259	53
ROSCOMMON	747	125
SAGINAW	4,948	625
SAINT CLAIR	4,357	597
SAINT JOSEPH	1,341	239
SANILAC	1,078	165
SCHOOLCRAFT	170	35
SHIAWASSEE	2,709	425

County	Patients	Caregivers
TUSCOLA	2,949	516
VAN BUREN	2,366	423
WASHTENAW	12,953	1,365
WAYNE	48,079	5,291
WEXFORD	1,032	192
Total	276,970	37,875

(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 marijuana patients who are afflicted with the debilitating condition:

Name of Debilitating Condition	% of Patients Afflicted with Debilitating Condition*
Alzheimer's	0.05
Acquired Immune Deficiency Syndrome (AIDS)	0.06
Amyotrophic Lateral Sclerosis	0.05
Arthritis	19.46
Autism	0.26
Cachexia or Wasting Syndrome	0.54
Cancer	5.23
Cerebral Palsy**	0.08
Chronic Pain	49.66
Colitis	0.41
Crohn's disease	0.89
Glaucoma	1.38
Hepatitis C	0.74
Human Immunodeficiency Virus (HIV)	0.37
Inflammatory Bowel Disease	0.82
Nail Patella	0.01
Obsessive Compulsive Disorder	1.00
Parkinson's Disease	0.21
Post-Traumatic Stress Disorder	5.23
Rheumatoid Arthritis	1.47
Seizures - Epilepsy	1.89
Severe and Chronic Pain	63.57
Severe and Persistent Muscle Spasms	18.03
Severe Nausea	8.3
Spinal Cord Injury	0.44
Tourette's Syndrome	0.09
Ulcerative Colitis	0.37

*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.

**New Medical Condition Effective 03/11/2019

(4) The number of registry identification cards revoked.

Zero registry cards were revoked in Fiscal Year 2019.

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

During Fiscal Year 2019, there were a total of 1,599 physicians who provided written certifications for qualifying medical marijuana patients.

Required Information for Section 505 of Public Act 60 of 2019:

(a) The number of initial applications received.

Paper Applications	Online Applications	Total Applications
82,953	9,525	92,478

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

	Paper Applications	Online Applications	Total Applications
Issued	77,862	9,294	87,156
Denied	13,010	231	13,241

* 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.

Average Paper Application Processing Time	Average Online Application Processing Time	Total Average Application Processing Time
7.51 business days	0.13 business days	6.81 business days

(d) The number of renewal applications received.

Paper Renewals	Online Renewals	Total Renewals
25,939	2,602	28,541

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

	Paper Renewals	Online Renewals	Total Renewals
Issued	18,092	2,483	20,575
Denied	1,711	119	1,830

** The total renewal applications approved and renewal applications denied is less than the total renewal 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.

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

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

Average Paper Renewal Processing Time	Average Online Renewal Processing Time	Total Average Renewal Processing Time
6.61 business days	0.18 business days	5.86 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.

0.09%

(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.

0.12%

(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 between October 1, 2018 and September 30, 2019 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	218	53
Alger	168	49
Allegan	1,560	419

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Alpena	288	62
Antrim	332	108
Arenac	375	115
Baraga	49	17
Barry	634	174
Bay	2,022	327
Benzie	279	74
Berrien	1,240	475
Branch	442	250
Calhoun	778	267
Cass	503	198
Charlevoix	118	39
Cheboygan	197	78
Chippewa	166	63
Clare	451	146
Clinton	1,065	309
Crawford	299	94
Delta	151	115
Dickinson	191	61
Eaton	1,122	345
Emmet	86	41
Genesee	3,292	857
Gladwin	30	16
Gogebic	139	29
Grand Traverse	302	72
Gratiot	93	34
Hillsdale	366	148
Houghton	79	33
Huron	209	45
Ingham	1,051	405
Ionia	85	59
Iosco	120	33
Iron	60	24
Isabella	174	64
Jackson	1,384	321
Kalamazoo	1,183	398
Kalkaska	92	24

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Kent	2,699	665
Keweenaw	45	14
Lake	83	30
Lapeer	1,090	335
Leelanau	163	26
Lenawee	1,155	312
Livingston	1,514	332
Luce	24	15
Mackinac	51	26
Macomb	9,904	1,965
Manistee	125	46
Marquette	94	41
Mason	181	74
Mecosta	79	49
Menominee	114	67
Midland	752	179
Missaukee	66	19
Monroe	1,517	383
Montcalm	419	251
Montmorency	43	15
Muskegon	985	266
Newaygo	530	182
Oakland	13,573	2,636
Oceana	386	146
Ogemaw	164	51
Ontonagon	32	17
Osceola	142	30
Oscoda	55	27
Otsego	54	21
Ottawa	1,016	318
Presque Isle	50	18
Roscommon	144	55
Saginaw	1,460	299
Saint Clair	1,385	323
Saint Joseph	225	108
Sanilac	296	63
Schoolcraft	19	9

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Shiawassee	857	260
Tuscola	1,122	293
Van Buren	544	207
Washtenaw	4,911	1,052
Wayne	17,345	2,816
Wexford	350	93
Total	87,156	20,575

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

\$8,356,668

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

\$4,842,102

Conclusion:

The Marijuana Regulatory Agency’s executive and legislative charge is the oversight of medical marijuana 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 505 of PA 60 of 2019 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, 2018 through September 30, 2019.