### **Medical Marihuana Act**

## Statistical Report with Program Information and Financial Data

### For Fiscal Year 2016

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

### December 22, 2016

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### **Bureau of Professional Licensing**



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#### Executive Summary:

The Medical Marihuana Act Statistical Report with Program Information and Financial Data For Fiscal Year 2016 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 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 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 marihuana 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.

(*I*) 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 Professional Licensing (BPL) website at: www.michigan.gov/bpl.
- The All About LARA section Legislative Reports of the Department of Licensing and Regulatory Affairs website at: <u>www.michigan.gov/lara</u>.

#### Executive Background:

The Michigan Medical Marihuana Program (MMMP) is a state registry program within the Special Programs Division, BPL, 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, 2015 through September 30, 2016.

#### 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 2016, there were a total of 148,908 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	317	58
Alger	174	31
Allegan	2,508	521
Alpena	595	83
Antrim	782	181
Arenac	570	109
Baraga	132	18
Barry	1,169	244
Bay	2,327	372
Benzie	681	145
Berrien	2,914	660
Branch	1,076	215
Calhoun	3,164	664
Cass	977	189
Charlevoix	670	149
Cheboygan	496	98
Chippewa	629	104
Clare	931	180
Clinton	1,368	258
Crawford	392	69
Delta	975	208
Dickinson	772	164
Eaton	3,067	582
Emmet	681	103
Genesee	14,802	2,742
Gladwin	692	126
Gogebic	406	79
Grand Traverse	2,719	487
Gratiot	978	174
Hillsdale	1,374	284

County	Patients	Caregivers
Houghton	575	101
Huron	395	51
Ingham	8,303	1,578
Ionia	1,221	209
losco	703	109
Iron	413	78
Isabella	1,113	195
Jackson	4,221	899
Kalamazoo	4,081	758
Kalkaska	771	148
Kent	8,754	1,366
Keweenaw	59	8
Lake	420	81
Lapeer	2,488	481
Leelanau	411	71
Lenawee	3,236	641
Livingston	3,463	604
Luce	110	21
Mackinac	274	49
Macomb	19,455	3,304
Manistee	649	107
Marquette	1,357	331
Mason	733	104
Mecosta	794	128
Menominee	585	125
Midland	1,324	204
Missaukee	275	69
Monroe	3,889	644
Montcalm	1,842	412
Montmorency	414	84
Muskegon	4,322	680
Newaygo	1,286	246
Oakland	24,416	3,963
Oceana	900	171
Ogemaw	534	98
Ontonagon	177	33
Osceola	602	124
Oscoda	202	41
Otsego	730	140
Ottawa	3,341	499

County	Patients	Caregivers
Presque Isle	295	65
Roscommon	817	151
Saginaw	4,049	630
Saint Clair	3,182	552
Saint Joseph	1,136	223
Sanilac	944	170
Schoolcraft	312	75
Shiawassee	2,235	426
Tuscola	1,928	407
Van Buren	1,988	428
Washtenaw	8,709	1,256
Wayne	34,941	5,283
Wexford	844	189
Total	218,556	38,107

#### (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	0.32%
Syndrome (AIDS)	
Alzheimer's	0.03%
Amyotrophic Lateral Sclerosis	0.02%
Cachexia	0.52%
Cancer	3.81%
Crohn's disease	0.88%
Glaucoma	1.23%
Hepatitis C	1.20%
Human Immunodeficiency Virus (HIV)	0.34%
Nail Patella	0.01%
Post-Traumatic Stress Disorder (PTSD)	1.94%
Seizures – Epilepsy	1.74%
Severe and Chronic pain	79.99%
Severe and Persistent Muscle	18.87%

Spasms	
Severe Nausea	7.86%
Wasting Syndrome	0.53%

\*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.

One registry card was revoked in Fiscal Year 2016.

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

During Fiscal Year 2016, there were a total of 1,758 physicians who provided written certifications for qualifying medical marihuana patients.

(a) The number of initial applications received.

#### 119,125

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

Approved: 114,962 Denied: 18,857

\* 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.

#### 12.10 Days

(d) The number of renewal applications received.

29,783

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

Approved – 16,270 Denied – 1,580

\*\* 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.

#### 11.31 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.

#### 0.5%

(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.

#### 1.5%

(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.

#### 0.1%

(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	137	31
Alger	100	13
Allegan	1,221	260
Alpena	304	46
Antrim	365	75
Arenac	288	50
Baraga	72	13
Barry	587	120

County	New Patient Cards Issued By	Patient Cards Renewed By
Devi	County	County
Bay	1,271	198
Benzie	327	55
Berrien	1,346	397
Branch	531	123
Calhoun	1,669	276
Cass	445	116
Charlevoix	312	69
Cheboygan	224	50
Chippewa	293	66
Clare	463	83
Clinton	788	87
Crawford	175	47
Delta	410	119
Dickinson	409	57
Eaton	1,648	235
Emmet	312	63
Genesee	7,808	1,058
Gladwin	334	63
Gogebic	217	28
Grand Traverse	1,396	204
Gratiot	457	87
Hillsdale	724	125
Houghton	301	32
Huron	213	28
Ingham	4,567	417
Ionia	596	125
losco	368	59
Iron	211	34
Isabella	530	67
Jackson	2,232	347
Kalamazoo	1,913	444
Kalkaska	396	74
Kent	4,478	777
Keweenaw	30	6
Lake	181	50
Lapeer	1,216	242
Leelanau	194	34

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Lenawee	1,535	297
Livingston	1,812	264
Luce	48	14
Mackinac	134	27
Macomb	10,897	1,122
Manistee	330	64
Marquette	665	93
Mason	356	77
Mecosta	366	78
Menominee	276	68
Midland	703	98
Missaukee	146	26
Monroe	2,014	349
Montcalm	855	209
Montmorency	198	42
Muskegon	2,165	389
Newaygo	644	134
Oakland	13,334	1,641
Oceana	445	87
Ogemaw	285	54
Ontonagon	93	17
Osceola	269	61
Oscoda	95	28
Otsego	372	85
Ottawa	1,629	306
Presque Isle	144	25
Roscommon	383	88
Saginaw	2,291	259
Saint Clair	1,661	240
Saint Joseph	514	162
Sanilac	469	92
Schoolcraft	119	25
Shiawassee	1,147	223
Tuscola	1,054	181
Van Buren	900	281
Washtenaw	4,543	538
Wayne	19,475	1,668

County	New Patient Cards Issued By County	Patient Cards Renewed By County
Wexford	416	84
Total	114,841	16,446

(I) 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.

#### \$9,841,058.49

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

\$5,293,599.99

#### **Conclusion:**

The BPL executive and legislative charge is to fulfill health care and occupational licensing and regulatory responsibilities to the people of 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, 2015 through September 30, 2016.