Patient and Caregiver Registry

- **Total Patient Recommendations:** 147,245
- **Registered Patients:** 116,497
  - Patients with Veteran Status: 8,349
  - Patients with Indigent Status: 8,713
  - Patients with a Terminal Diagnosis: 644
- Unique patients who purchased medical marijuana (as reported to OARRS by licensed dispensaries): 91,330
- **Total Caregivers:** 13,140

*All patient data through June 2020*
Registered Medical Marijuana Patients by Age

- Under 18: 0.24%
- 18-29: 11.76%
- 30-39: 21.21%
- 40-49: 20.60%
- 50-59: 19.85%
- 60-69: 18.08%
- 70+: 8.26%
# Medical Marijuana Patients by Condition

<table>
<thead>
<tr>
<th>Qualifying Condition</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pain - Chronic and Severe or Intractable</td>
<td>100,473</td>
</tr>
<tr>
<td>Post-Traumatic Stress Disorder</td>
<td>26,146</td>
</tr>
<tr>
<td>Fibromyalgia</td>
<td>13,886</td>
</tr>
<tr>
<td>Cancer</td>
<td>9,515</td>
</tr>
<tr>
<td>Spinal Cord Disease or Injury</td>
<td>5,283</td>
</tr>
<tr>
<td>Epilepsy or another Seizure Disorder</td>
<td>4,400</td>
</tr>
<tr>
<td>Hepatitis C</td>
<td>3,059</td>
</tr>
<tr>
<td>Multiple Sclerosis</td>
<td>2,986</td>
</tr>
<tr>
<td>Crohn’s Disease</td>
<td>2,800</td>
</tr>
<tr>
<td>Traumatic Brain Injury</td>
<td>2,667</td>
</tr>
</tbody>
</table>

**Note:** Some patients are registered with multiple conditions
<table>
<thead>
<tr>
<th>Qualifying Condition</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glaucoma</td>
<td>2,217</td>
</tr>
<tr>
<td>Inflammatory Bowel Disease</td>
<td>1,835</td>
</tr>
<tr>
<td>Ulcerative Colitis</td>
<td>1,513</td>
</tr>
<tr>
<td>Parkinson’s Disease</td>
<td>1,071</td>
</tr>
<tr>
<td>Positive Status for HIV</td>
<td>1,029</td>
</tr>
<tr>
<td>Tourette’s Syndrome</td>
<td>547</td>
</tr>
<tr>
<td>Alzheimer’s disease</td>
<td>307</td>
</tr>
<tr>
<td>Chronic Traumatic Encephalopathy</td>
<td>229</td>
</tr>
<tr>
<td>AIDS</td>
<td>168</td>
</tr>
<tr>
<td>Amyotrophic Lateral Sclerosis</td>
<td>131</td>
</tr>
<tr>
<td>Sickle Cell Anemia</td>
<td>150</td>
</tr>
</tbody>
</table>

**Note:** Some patients are registered with multiple conditions.
Dispensary Update
Dispensary Certificates of Operation

- 51 dispensaries with certificates of operation
- Map available at: www.medicalmarijuana.ohio.gov
<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associated Key Employees</td>
<td>173</td>
</tr>
<tr>
<td>Key Employees</td>
<td>373</td>
</tr>
<tr>
<td>Support Employees</td>
<td>555</td>
</tr>
<tr>
<td>Total Employees</td>
<td>1,101</td>
</tr>
</tbody>
</table>

*Count as of 7/21/2020*
Dispensary Review

- Preparation for biennial review of licensed dispensaries (per OAC 3796:6-2-05).
- Patient survey distributed
- Dispensary survey results
Patient Survey

- Demographic questions including qualifying condition
- Preferred product
- Frequency of dispensary visits/distance traveled
- Cost of product
- Product education
- Dispensary experience
- Covid-19 questions
Dispensary Survey Results
Average Distance Patient Travels to Dispensary

- 0-10 miles: 17.02%
- 10-30 miles: 14.89%
- 30-60 miles: 2.13%
- Over 60 miles: 2.13%

Total: 65.96%
Average time patient waits before seeing dispensary consultant:
0-15 minutes (100%)
<table>
<thead>
<tr>
<th>Dispensary Operations Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Average</strong></td>
</tr>
<tr>
<td>Average number of patients served per day</td>
</tr>
<tr>
<td>Highest number of patients dispensary has served in one day</td>
</tr>
<tr>
<td>Maximum number of patients dispensary is capable of serving in one day</td>
</tr>
<tr>
<td>Number of employees currently employed at dispensary</td>
</tr>
<tr>
<td>Number of employees available to serve patients at one time</td>
</tr>
<tr>
<td>Points of sale at dispensary to serve patients</td>
</tr>
<tr>
<td>Hours dispensary is open per week</td>
</tr>
<tr>
<td>Days per week dispensary is open for business</td>
</tr>
<tr>
<td>Average number of first time patients served per week</td>
</tr>
<tr>
<td>Average number of patients who leave dispensary without being served due to excessive wait time (by week)</td>
</tr>
<tr>
<td>Difference Between Average Number of Patients Seen and Maximum number of Patients Dispensary is Capable of Serving per week</td>
</tr>
<tr>
<td>Sum of Percent of Capacity</td>
</tr>
</tbody>
</table>
Content of Monthly Newsletter

Relevant: 95.74% (yes)
4.26% (no)
COVID-19 Response
Resolutions

- Expansion of Caregiver Registration
- Photo Identification Requirements
- Sales to Patients & Caregivers outside the Dispensary ("Curbside Pickup")
- Acceptance of Phone and Online Orders
Days’ Supply Change
Previous Method of Calculating Days’ Supply

Considered three separate measures:

1. Subtracting the days’ supply purchased on the current fill from 90;

2. Subtracting the days that have passed since the first day of the fill from 90; and

3. Subtracting the days’ supply purchased in the preceding 90 calendar days from 90.

Whichever positive number is lowest is the days’ supply available for purchase that day. If a patient has exceeded the 90-day purchase limit, they cannot be dispensed medical marijuana.
New Method of Calculating Days’ Supply

Divides the 90-day supply period into two 45-day fill periods. One simple calculation:

How many days’ supply have been purchased in the 45-day period?
## Patient Fill Period Calculator

### Example

<table>
<thead>
<tr>
<th>Fill Period</th>
<th>Start Date</th>
<th>End Date</th>
<th>Maximum days' supply that may be purchased</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fill 0-1</td>
<td>4/15/2020</td>
<td>5/30/2020</td>
<td>46*</td>
</tr>
<tr>
<td>Fill 0-2</td>
<td>5/31/2020</td>
<td>7/14/2020</td>
<td>45</td>
</tr>
<tr>
<td>Fill 1-1</td>
<td>7/15/2020</td>
<td>8/28/2020</td>
<td>45</td>
</tr>
<tr>
<td>Fill 1-2</td>
<td>8/29/2020</td>
<td>10/12/2020</td>
<td>45</td>
</tr>
<tr>
<td>Fill 2-1</td>
<td>10/13/2020</td>
<td>11/26/2020</td>
<td>45</td>
</tr>
<tr>
<td>Fill 2-2</td>
<td>11/27/2020</td>
<td>1/10/2021</td>
<td>45</td>
</tr>
<tr>
<td>Fill 3-1</td>
<td>1/11/2021</td>
<td>2/24/2021</td>
<td>45</td>
</tr>
<tr>
<td>Fill 3-2</td>
<td>2/25/2021</td>
<td>4/10/2021</td>
<td>45</td>
</tr>
</tbody>
</table>

**First Day of Recommendation:** 4/15/2020
Rule Amendment Update
Ohio Administrative Code 3796:7 Patients

1. 3796: 7-1-01 Definitions.
2. 3796: 7-2-01 Procedure for Patient Registration.
3. 3796: 7-2-04 Purchase of medical marijuana.
4. 3796: 7-3-01 Medical marijuana patient and caregiver fee structure.

Ohio Administrative Code 3796:8 Administration

5. 3796: 8-1-01 Definitions.
6. 3796: 8-2-03 Forms and form variations considered attractive to children.
7. 3796: 8-2-04 Quantity of medical marijuana that may be purchased by a patient or caregiver.
8. 3796:8-2-06 Portions, dosing, and units of medical marijuana sold at a dispensary.
Proposed Patient and Administration Amendments – Key Changes

- Permissible identification to prove Ohio residency (3796:7-2-01 & 7-2-04)
- Elimination of six-month registration period for terminally ill patients and requirement that condition be re-certified after six months (3796:7-2-01)
- 90-day supply calculation change (3796:7-2-04)
- Indigent/Veteran Status (3796:7-3-01)
- Elimination of tiers for plant material (3796:8-2-04)
- Correction of mathematical calculation between single day’s supply & 90-day supply (3796:8-2-04)
- Labeling of patches with total target THC (3796:8-2-06)
- Removal of target CBD from product identifier assignment application (3796:8-2-06)
Proposed Dispensary Amendments – June 2020

37 Rules with proposed changes. Key changes include:

- Provisional dispensary licensees must commence operations within 270 days after provisional dispensary license issued unless variance granted (3796:6-2-04)
- Provisional dispensary licensees must provide monthly progress report to Board (3796:6-2-04)
- Permit non-child resistant containers upon request (3796:6-3-01)
- Dispensaries print employee badges (3796:6-3-01)
- Employee duty to report (3796:6-3-11)
- Product returns to dispensary (3796:6-3-14)
- Dispensary employees who are also patients may only receive same discounts offered to all patients (3796:6-3-22)
- Dispensary access (3796:6-3-23)
Chapter 3796:7 Proposed Amended Rules

1. 3796:7-2-02 Caregiver eligibility.
2. 3796:7-2-03 Procedure for caregiver registration.
3. 3796:7-2-07 Duty to report.
4. 3796:7-2-08 Grounds for discipline.
5. 3796:7-2-09 Suspension of a patient or caregiver registration without a hearing.

Chapter 3796:7 Proposed Rescinded Rules

1. 3796:7-2-10 Confidentiality of patient records at hearing.

Chapter 3796:7 Proposed New Rules

1. 3796:7-2-10 Confidentiality of patient-identifying information at adjudication hearings.
2. 3796:7-2-11 Release of registered patient information maintained by the state board of pharmacy.
3. 3796:7-2-12 Suspension of Access to Patient Information.-09 Suspension of a patient or caregiver registration without a hearing.
Proposed Patient Amendments – Key Changes

- Allows out-of-state caregivers upon approval by the Board (3796:7-2-02)
- Summary suspension of patient or caregiver may be accomplished by telephone conference (3796:7-2-09)
- Confidentiality of patient-identifying information at adjudication hearings (3796:7-2-10)
- Release of confidential patient information maintained by the Board (3796:7-2-11)
- Suspension of access to patient information (3796:7-2-12)
Chapter 3796:8 Proposed Amended Rules

1. 3796:8-2-02 Establishment of additional forms or methods of administration.
2. 3796:8-2-05 Assignment of a product identifier.
3. 3796:8-3-01 Product identifier fee.

* Involved edits/clarifying language.
Ohio Department of Commerce
Current Licensees/July 2020

- Processors: 48 Provisional Licenses, 23 Certificates of Operation
- Cultivators: 19 Level I Provisional Licenses, 11 Certificates of Operation, 14 Level II Provisional Licenses, 12 Certificates of Operation
- Testing Labs: 6 Provisional Licenses, 3 Certificates of Operation

*Of the 24 original cultivator provisional licenses, 19 have received a certificate of operation.*
## Commerce Licenses
### Active Employee Licensees

<table>
<thead>
<tr>
<th>Commerce Licensee</th>
<th>Employees</th>
<th>February 2020</th>
<th>July 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cultivators</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Level I</td>
<td></td>
<td>760</td>
<td>1465</td>
</tr>
<tr>
<td>Level II</td>
<td></td>
<td>250</td>
<td>451</td>
</tr>
<tr>
<td>Processors</td>
<td></td>
<td>701</td>
<td>1307</td>
</tr>
<tr>
<td>Testing Labs</td>
<td></td>
<td>48</td>
<td>109</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1,759</strong></td>
<td><strong>2,126</strong></td>
</tr>
</tbody>
</table>
Medical Marijuana Control Program
Total Product Sales (Millions)
MMCP COVID-19 Actions

- **Employee and Patient Safety**
  - **Executive Order** - Social distancing and health safety requirements
  - **Required Reporting**: Licensees should communicate any temporary operational changes, health concerns, product safety concerns, and security issues.
  - **Sanitation/Sterilization Reminder**: Continued updates and reminders related to sanitation and sterilization in licensed facilities.

- **Best Practices Communication**

- **Operational Continuity and Product Access**
  - **Essential Business Designation**
  - **Temporary Badges**: Permit licensed employees to work within a facility with a temporary badge.

- **Protective Gear for Compliance Agents**

- **Activated Non-Office Hour Hotline**: Licensees provided an after-hours call-line to communicate issues that occur outside of the 8AM-5PM.
Testing Laboratory Accountability Measures Update

- Compliance Team Restructuring
- Testing Laboratory Licensee Documentation Audit and Review
- Data Analysis
- Site Visits
- METRC Reconfiguration
- Engaging with State Partners
- Proficiency Testing
MMCP testing laboratories are non-competitive licenses with no limit to the number of testing lab licenses that may be awarded.

- Application Available to the Public on July 24, 2020
  - Opportunity to review prior to formal submission
- New Application
  - Streamlined, Efficient, and User-friendly
  - Focuses on Regulatory Requirements
  - Provides Additional Clarity for Requirements on Security and Plot Plans
- Application Period August 3, 2020 to October 2, 2020
- Awarded on a Rolling Basis
Petitions for Additional Qualifying Conditions
Petitions Reviewed

The board reviewed

- Anxiety disorder
- Autism spectrum disorder
- Cachexia/wasting syndrome

*Only new scientific information for Anxiety and Autism was considered*

Public comments on these conditions accepted Feb. 12 – March 1

- 142 Unique comments
- 1036 Same comment from petitioners using MyVoice
New Qualifying Condition

The board’s Medical Marijuana Committee met in June and voted to recommend the petition for cachexia to the full board and to reject the petitions for anxiety disorder and autism spectrum disorder.

On July 8, the full board voted to accept the petition for cachexia and reject the petitions for anxiety disorder and autism spectrum disorder.
Next Petition Period

The next petition submission period is Nov. 1 – Dec. 31, 2020. A petition must include:

1) The name and contact information
2) Specific disease or condition requested to be added
3) Information from experts who specialize in the study of the disease or condition
4) Relevant medical or scientific evidence
5) Consideration of whether conventional medical therapies are insufficient to treat or alleviate the disease or condition
6) Evidence supporting the use of medical marijuana to treat or alleviate the disease or condition and other types of medical or scientific documentation
7) Letters of support provided by physicians
Qualifying Conditions

- AIDS
- Amyotrophic Lateral Sclerosis
- Alzheimer’s Disease
- Cachexia*
- Cancer
- Chronic Traumatic Encephalopathy
- Crohn’s Disease
- Epilepsy / Seizure Disorder
- Fibromyalgia
- Glaucoma
- Hepatitis C
- Inflammatory Bowel Disease
- Multiple Sclerosis
- Pain: Chronic/Severe or Intractable
- Parkinson’s Disease
- Positive Status for HIV
- Post-traumatic Stress Disorder
- Sickle Cell Anemia
- Spinal Cord Disease or Injury
- Tourette’s Syndrome
- Traumatic Brain Injury
- Ulcerative Colitis

*New condition
Physicians with a Certificate to Recommend (CTR) Medical Marijuana
Active CTRs

- 655 total active certificates
- 309 locations on the search map

*As of July 24, 2020*
CTR Physician Annual Report

Included questions regarding:

- Physician’s opinion on effectiveness of medical marijuana to treat each condition
- Frequency of follow-up care
- Who makes the qualifying condition diagnoses
- Use of Patient & Caregiver Registry

Ohio Revised Code 4731.30
Ohio Administrative Code 4731-32-03
CTR Physician Annual Report

- Responses received March 4 – April 22
- 435 respondents
- 66% of the physicians have made recommendations

Due to the COVID-19 emergency, the Medical Board recognized physicians’ ability to provide a timely response may be impacted and did not penalize physicians who did not complete the survey.
Conditions with most satisfied/very satisfied responses:

1) Pain
2) Fibromyalgia
3) Cancer
4) PTSD
5) Inflammatory bowel disease
Physicians who no longer want to make recommendations can renew their license without renewing their CTR.

The license number will drop the “CTR” suffix, and the CTR endorsement will become inactive.
Stephanie Louckka
Executive Director
State Medical Board of Ohio
Media Inquiries

Media Inquiries should be directed to the appropriate agency:

State of Ohio Board of Pharmacy
Media Relations Team, media.relations@pharmacy.ohio.gov.

Ohio Department of Commerce
Jennifer Jarrell, Jennifer.Jarrell@com.state.oh.us.

State Medical Board of Ohio
Tessie Pollock, Tessie.Pollock@med.ohio.gov