

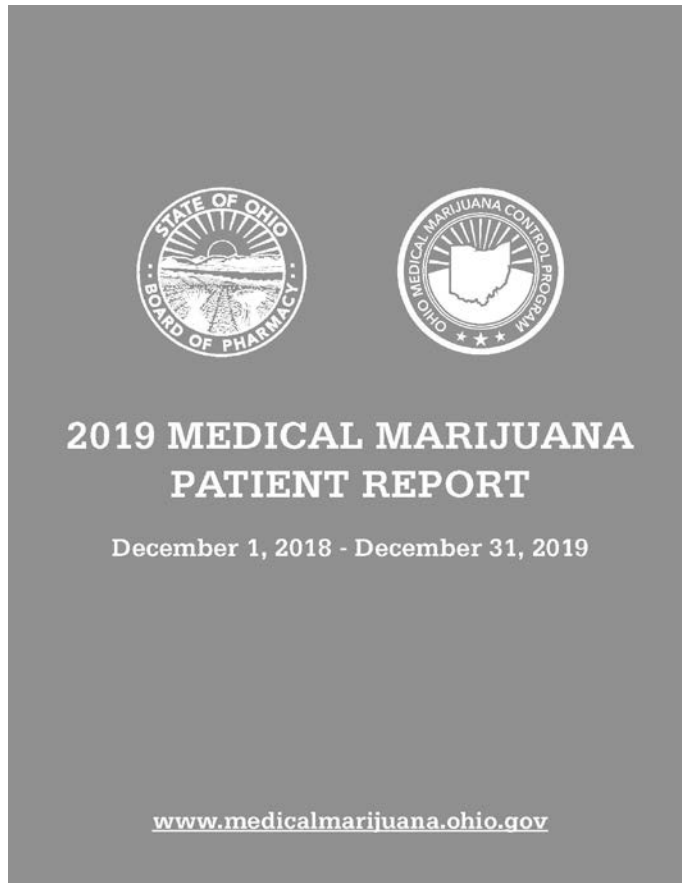


# State of Ohio Board of Pharmacy

# 2019 Medical Marijuana Patient Annual Report



# 2019 Medical Marijuana Patient Annual Report



ORC 4729.85 (B)(3)

*"An aggregate of the information submitted to the board under section 4729.771 of the Revised Code regarding medical marijuana"*

# Summary of the Annual Report

The report includes information on:

- Registered Patient Enrollment by Age
  - Registered Patients by Qualifying Condition
  - Monthly Product Sales, By Type
  - Days' Supply by County, by Product Type
- 
- The full report can be found at:  
[www.pharmacy.ohio.gov/PatientReport2019](http://www.pharmacy.ohio.gov/PatientReport2019)

# Patient and Caregiver Registry



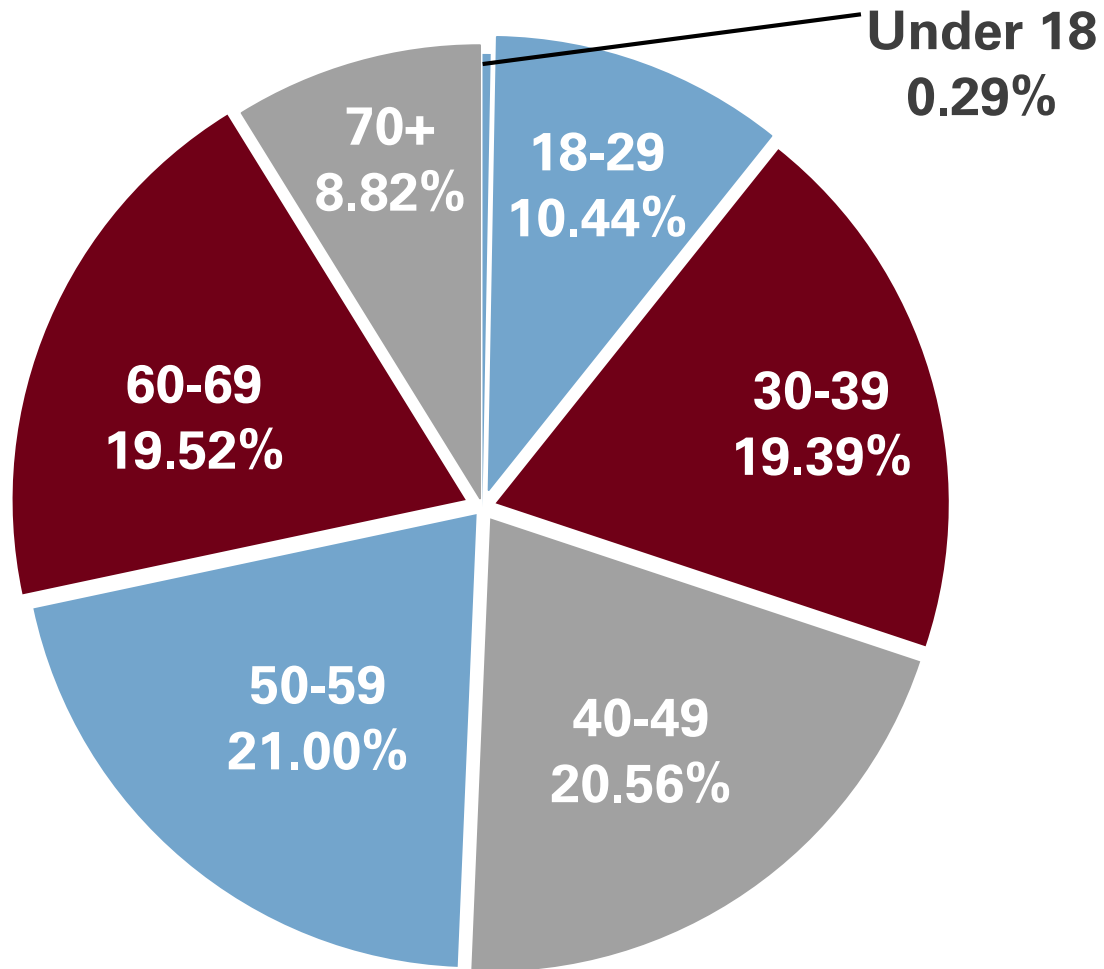
# Patient and Caregiver Registry

- **Total Patient Recommendations:** 94,771
- **Registered Patients:** 84,023
  - Patients with Veteran Status: 6,163
  - Patients with Indigent Status: 5,382
  - Patients with a Terminal Diagnosis: 473
  - Unique patients who purchased medical marijuana (as reported to OARRS by licensed dispensaries): 60,260
- **Total Caregivers:** 9,153

\*All patient data through January 2020



# Registered Medical Marijuana Patients by Age



# Medical Marijuana Patients by Condition

Qualifying Condition	Total
Pain - Chronic and Severe or Intractable	63,593
Post-Traumatic Stress Disorder	15,804
Fibromyalgia	9,653
Cancer	6,526
Spinal Cord Disease or Injury	3,899
Epilepsy or another Seizure Disorder	2,948
Multiple Sclerosis	2,065
Crohn's Disease	1,925
Hepatitis C	1,917
Traumatic Brain Injury	1,807

**Note:** Some patients are registered with multiple conditions



# Medical Marijuana Patients by Condition

Qualifying Condition	Total
Glaucoma	1,530
Inflammatory Bowel Disease	1,171
Ulcerative Colitis	1,020
Parkinson's Disease	810
Positive Status for HIV	648
Tourette's Syndrome	391
Alzheimer's disease	214
Chronic Traumatic Encephalopathy	159
AIDS	120
Amyotrophic Lateral Sclerosis	105
Sickle Cell Anemia	99

**Note:** Some patients are registered with multiple conditions



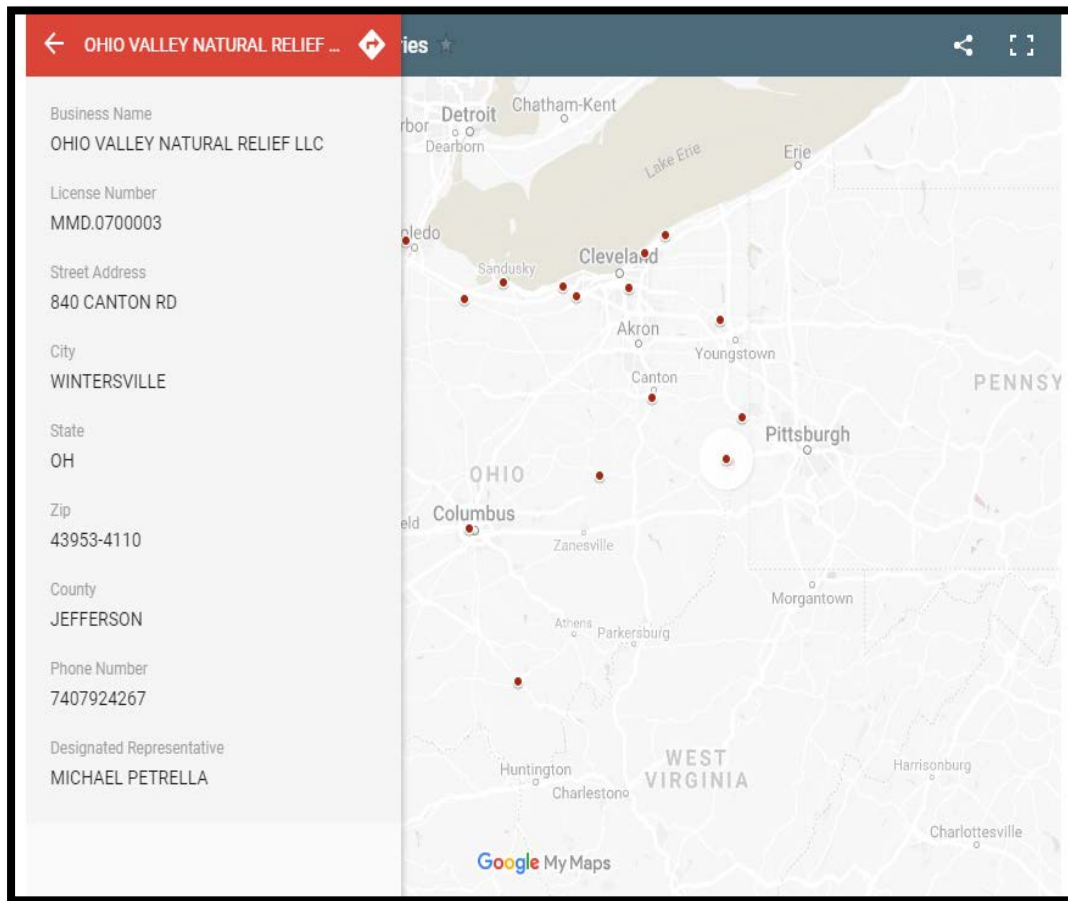
# Indigent Status

- March 2, 2020, the Board of Pharmacy adopted a resolution to recognize those that are enrolled in a state retirement and receiving monthly disability income from that system as qualifying for indigent status for the purpose of reduced registration fees.
- This includes a state public employee retirement system, a state teacher retirement system, and a police or fire retirement system.

# Dispensary Update



# Dispensary Certificates of Operation



- 50 dispensaries with certificates of operation
- Map available at: [www.medicalmarijuana.ohio.gov](http://www.medicalmarijuana.ohio.gov)



# Dispensary Staff Numbers

Associated Key Employees – 141

Key Employees – 339

Support Employees – 487

Total Employees – 967

\*Count as of 2/26/2020

# Dispensary Review



Preparation for biennial review of licensed dispensaries (per OAC 3796:6-2-05).

Upcoming patient survey  
Dispensary survey

# Dispensary Survey Questions

- What is the average number of patients served in a day?
- How many employees are employed at the dispensary?
- How many POS systems does your dispensary have to serve patients?
- Hours of operation
- Questions about the Board of Pharmacy's communications to dispensaries

# Dispensary Updates

- Dispensary security update
- Update on data breach by third party vendor

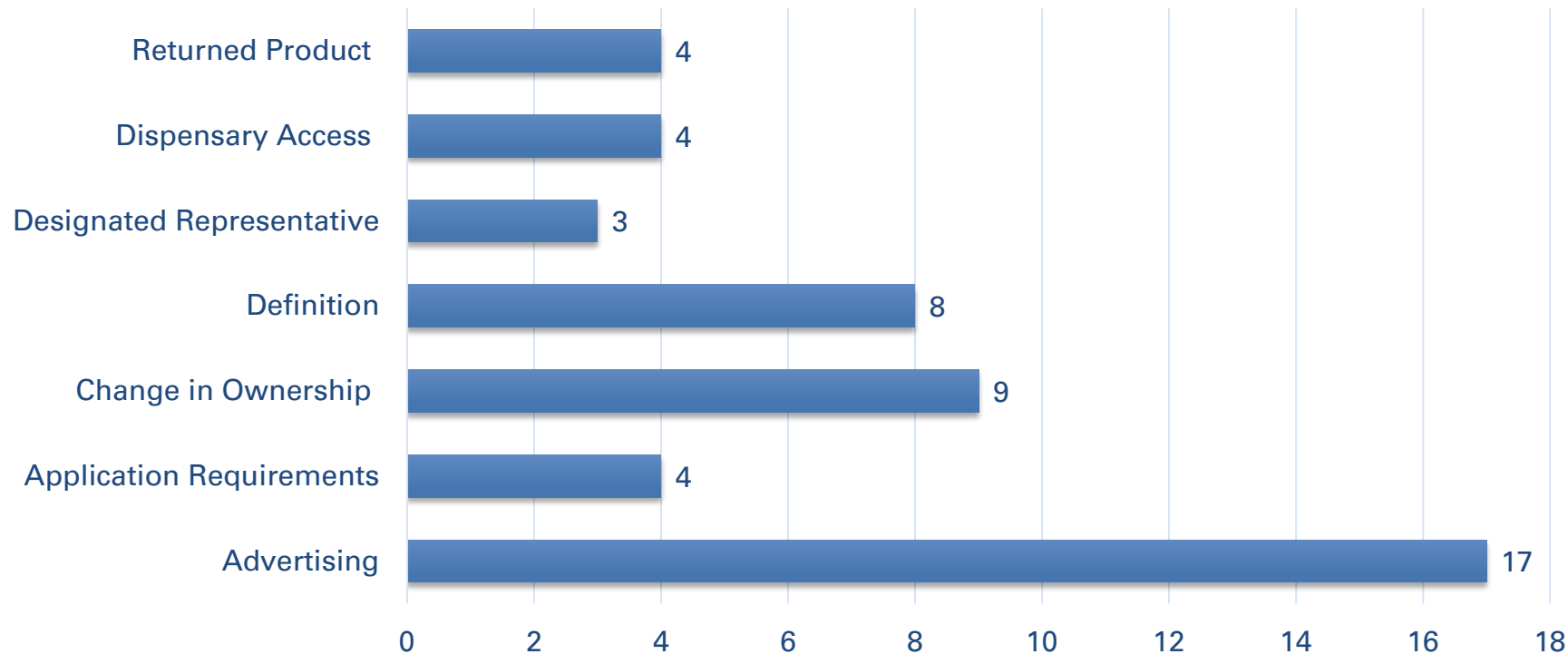


# Update Draft Dispensary Rule Amendments



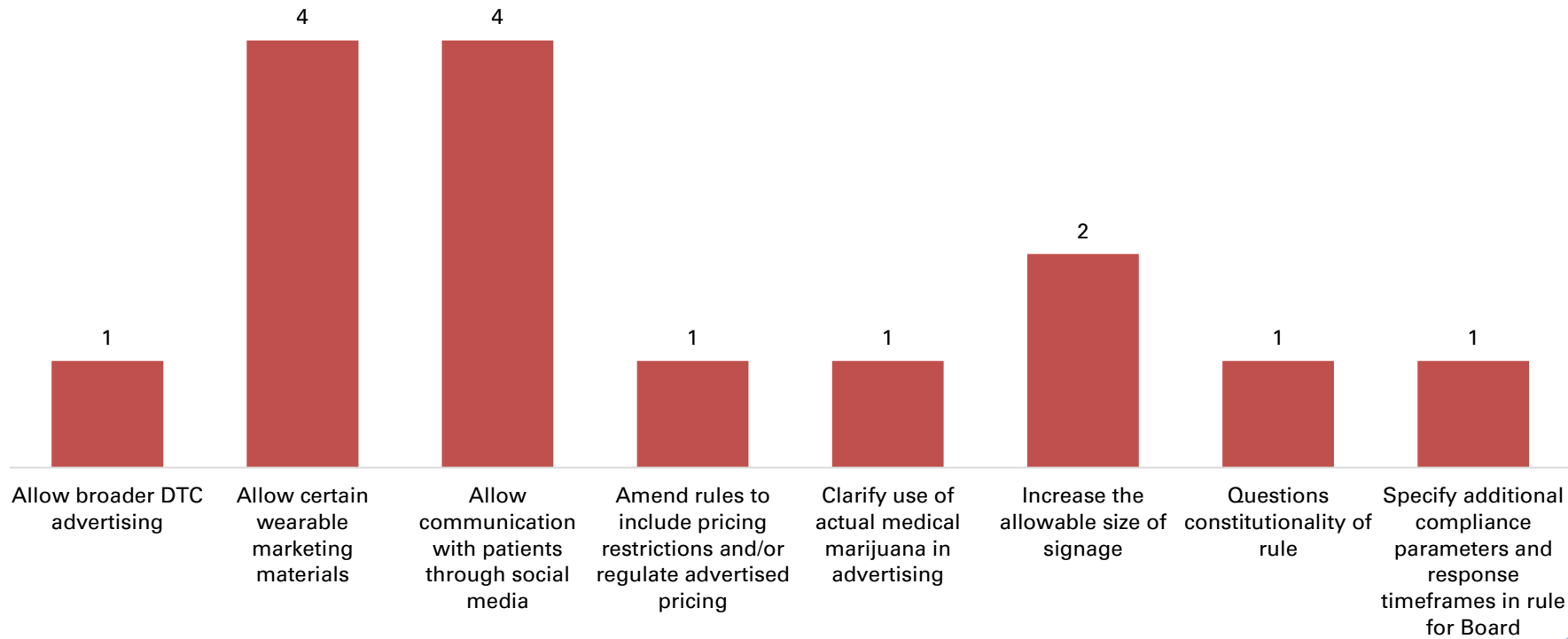


# Comment Categories for Proposed Dispensary Rules



66 total comments received in response to proposed dispensary rule amendments.

# Comments for Proposed Advertising Rules



# Comments for Proposed Advertising Rules



Allow communication  
with patients through  
social media

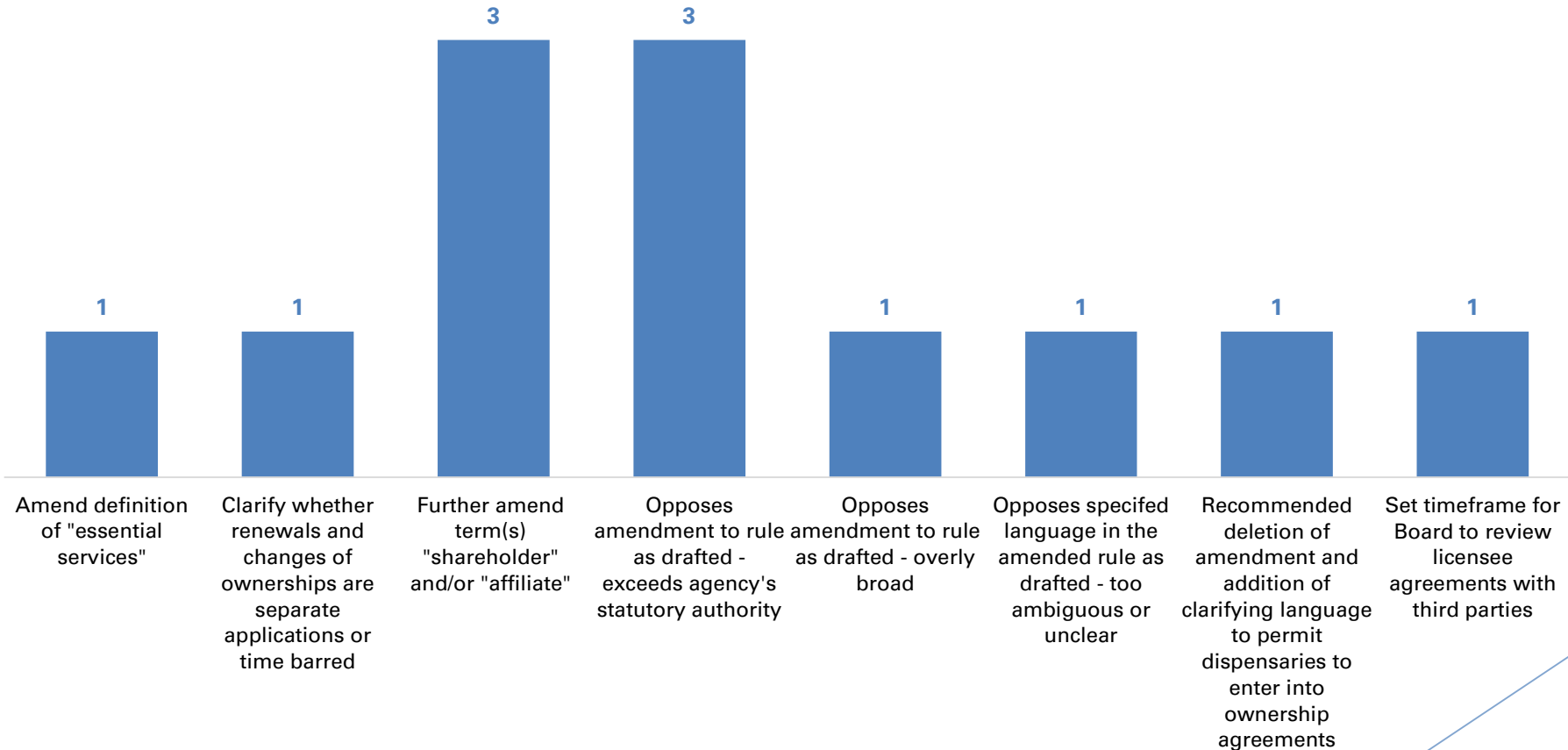


Allow certain wearable  
marketing materials



Allow broader direct to  
consumer advertising

# Change of Ownership

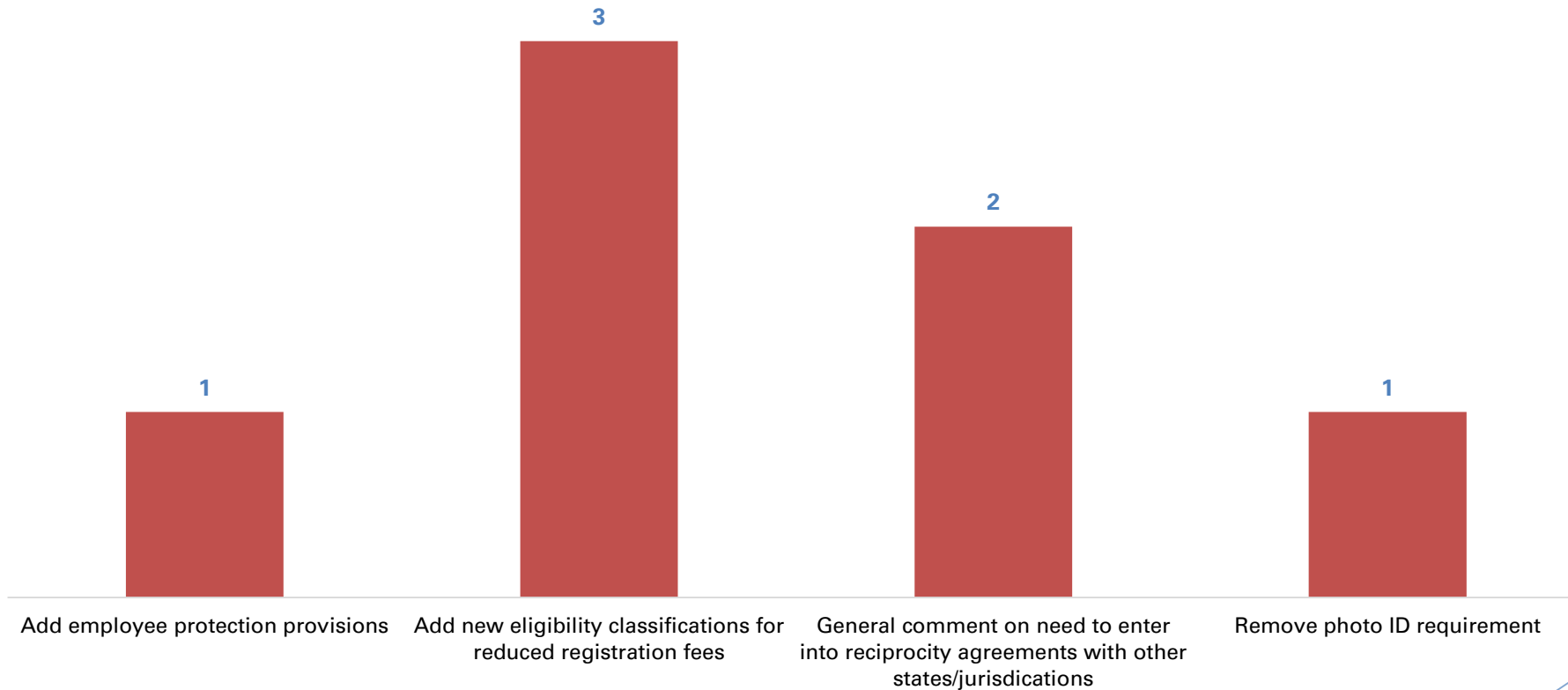


# Update Draft Patient and Caregiver Rule Amendments





# Comments to Proposed Patient & Caregiver Amendments



7 total comments received in response to proposed patient & caregiver rule amendments.



# Proposed Patient & Caregiver Amendments

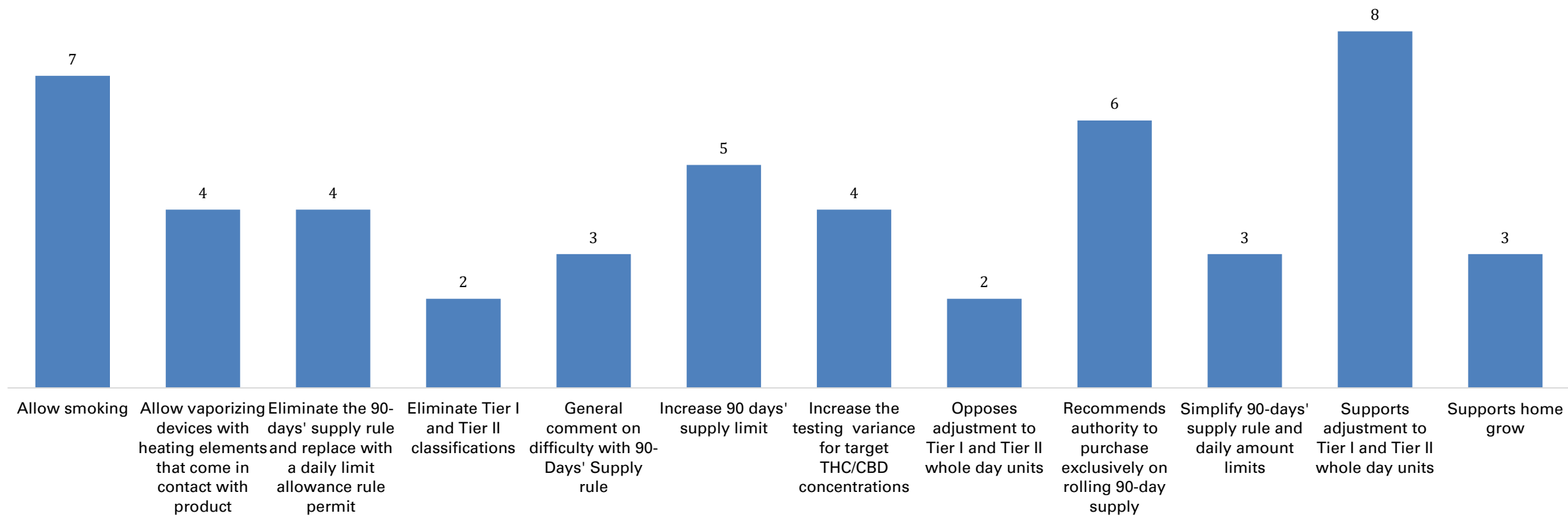
- Ohio law does not require an employer to permit or accommodate an employee's medical marijuana use nor does it prohibit an employer from establishing and enforcing a drug testing policy, drug-free workplace policy, or zero-tolerance drug policy.
- Addressed additional eligibility with Board of Pharmacy resolution and will update rule.



# Draft Form and Method of Administration Rule Amendments



# Comments to Proposed Form and Method of Administration



53 total comments received in response to proposed form and method of administration rule amendments.



# Proposed Form and Method of Administration Amendments

Ohio law prohibits:

- Home grow
- Smoking or combustion of medical marijuana

The Board of Pharmacy is working to clarify the 90-day supply in rule and working with our vendor to fix the current calculator available to patients.

# Steven Schierholt

Executive Director  
State of Ohio Board of  
Pharmacy



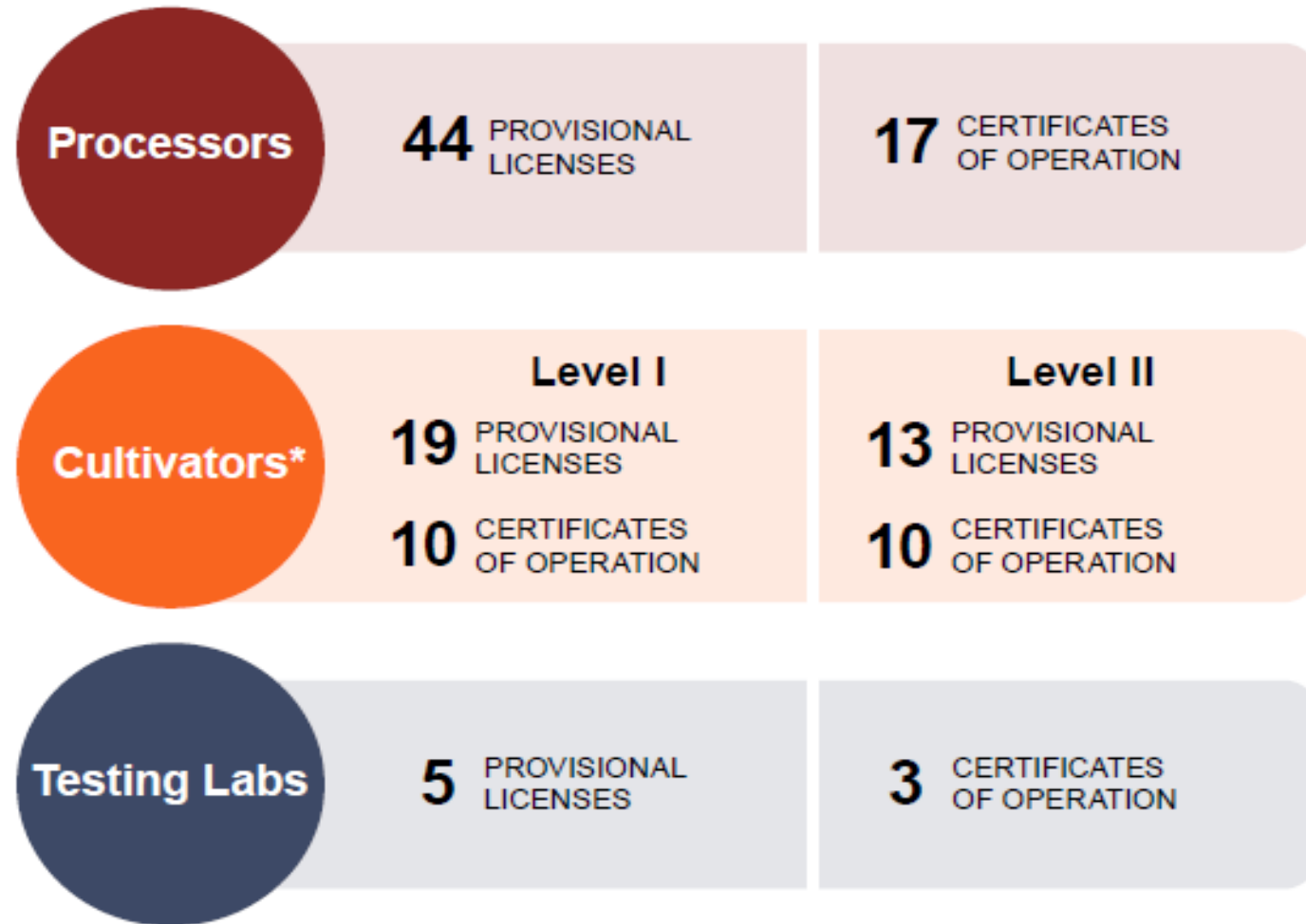


# Ohio Department of Commerce

# Processor, Cultivator & Testing Lab Licenses



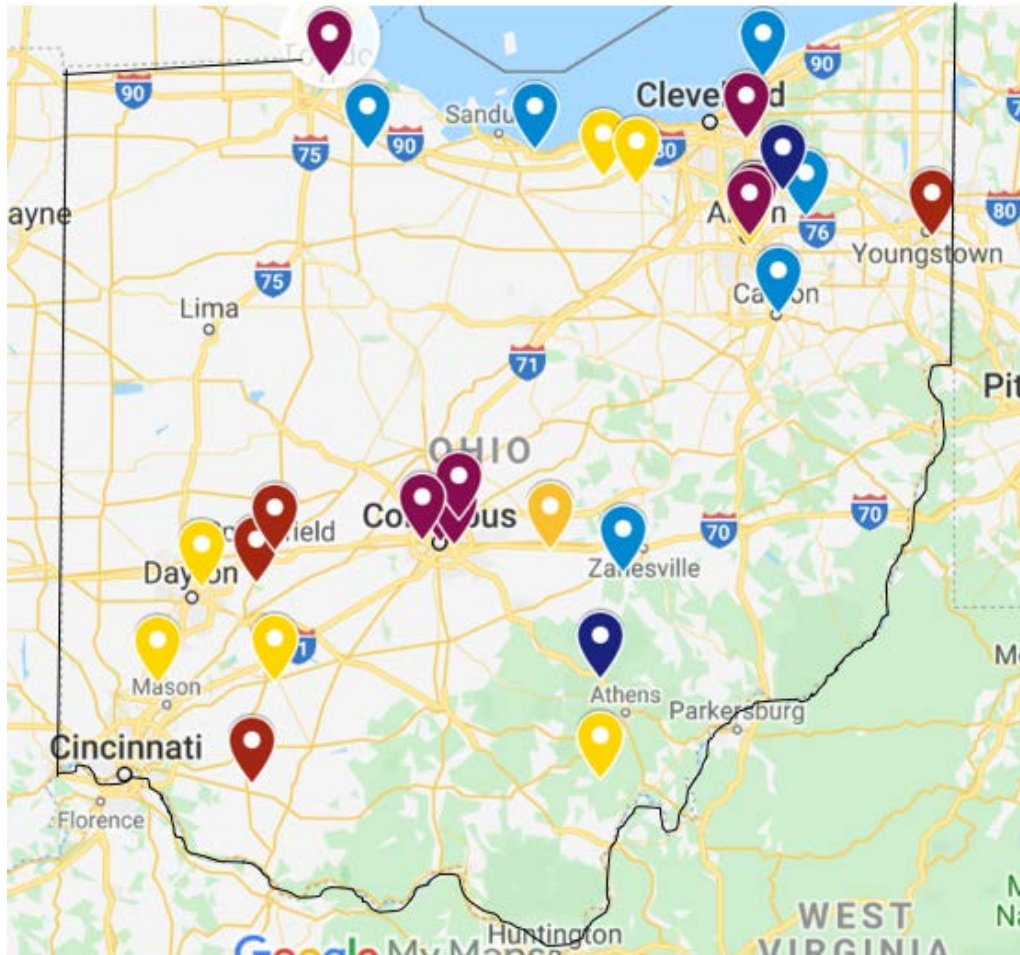
# Ohio Department of Commerce Current Licensees



March 2020 data

\*Of the 24 original cultivator provisional licenses, 19 have received a certificate of operation.

# Commerce Operating Licensees



- Level II Cultivators
- Level I Cultivators
- Testing Labs
- Processors
- Vertically Integrated Cultivator/Processor



# Commerce Licensees Active Employees

Commerce Licensee	Active Employees
Cultivators	
Level I	760
Level II	250
Processors	701
Testing Labs	48
Total	1,759

# Testing Lab Updates



# MMCP Testing Laboratory Overview

Perform tests on medical marijuana for the following:

- THC/CBD Content
- Mycotoxins
- Microbials
- Pesticides
- Foreign Matter
- Residual Solvents
- Heavy Metals
- Water Content

Ensuring Quality Labs

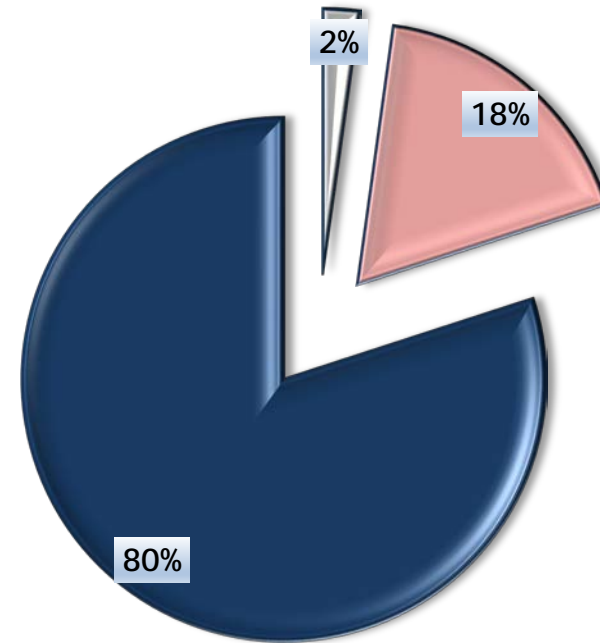
- Required to be equipped by instruments that are installed and certified by the manufacturer.
- Instruments are required to have third-party calibration to ensure accurately reporting testing results.
- Testing laboratories are subject to quarterly inspections.
- Employ a scientific director that must have, at minimum:
  - (1) A doctorate degree in chemical, environmental, or biological sciences from an accredited college or university and two years of post-degree laboratory experience; or
  - (2) A master's degree in chemical, environmental, or biological sciences from an accredited college or university and four years of post-degree laboratory experience.

# Testing Lab Data

January 2019-February 2020



MMCP Licensee	Percentage	Number of Samples
Hocking Technical College	2%	426
ACT Laboratories Inc.	18%	3672
North Coast Testing Laboratories	80%	16,178



Total Samples Tested: 20,276



# Accountability Measures

- **Voluntary Proficiency Testing**
  - Volunteer third party testing
- **Mandatory Proficiency Testing**
  - Administered by the Department
- **Blind Proficiency Testing**
  - Testing on previously tested samples
- **Audit Current Testing Data**
  - Continue to audit testing data to identify noncompliance and potential discrepancies
- **Transparency: Public Reports**
  - Proficiency testing reports
  - Marco data: pass/fail rates, lab turnaround times
  - Licensee survey



# Testing Laboratory Applications

- MMCP testing laboratories are non-competitive licenses and therefore, there is no limit to the number of testing lab licenses that may be awarded
- New Applications
  - Streamlined
  - Efficient
  - User-friendly
- Tentative Timeline
  - Draft application: mid-April (opportunity for questions)
  - Application period: June 2020-August 2020

Greg Mcilvaine  
Senior Policy Advisor  
Ohio Department of Commerce





# State Medical Board of Ohio



# Petitions for Additional Qualifying Conditions



# Qualifying Conditions

Petitions accepted Nov. 1 – Dec. 31, 2019

- 27 total petitions
- 5 met requirements to be considered
- All posted online

[med.ohio.gov/Medical-Marijuana-Petitions-2019](https://med.ohio.gov/Medical-Marijuana-Petitions-2019)

# Qualifying Conditions

Under review:

- Anxiety Disorder
- Autism Spectrum Disorder (3 petitions)
- Cachexia/Wasting Syndrome

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

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

- 142 Unique comments
- 1036 Same comment from petitioners using MyVoice

# Qualifying Conditions

Next steps:

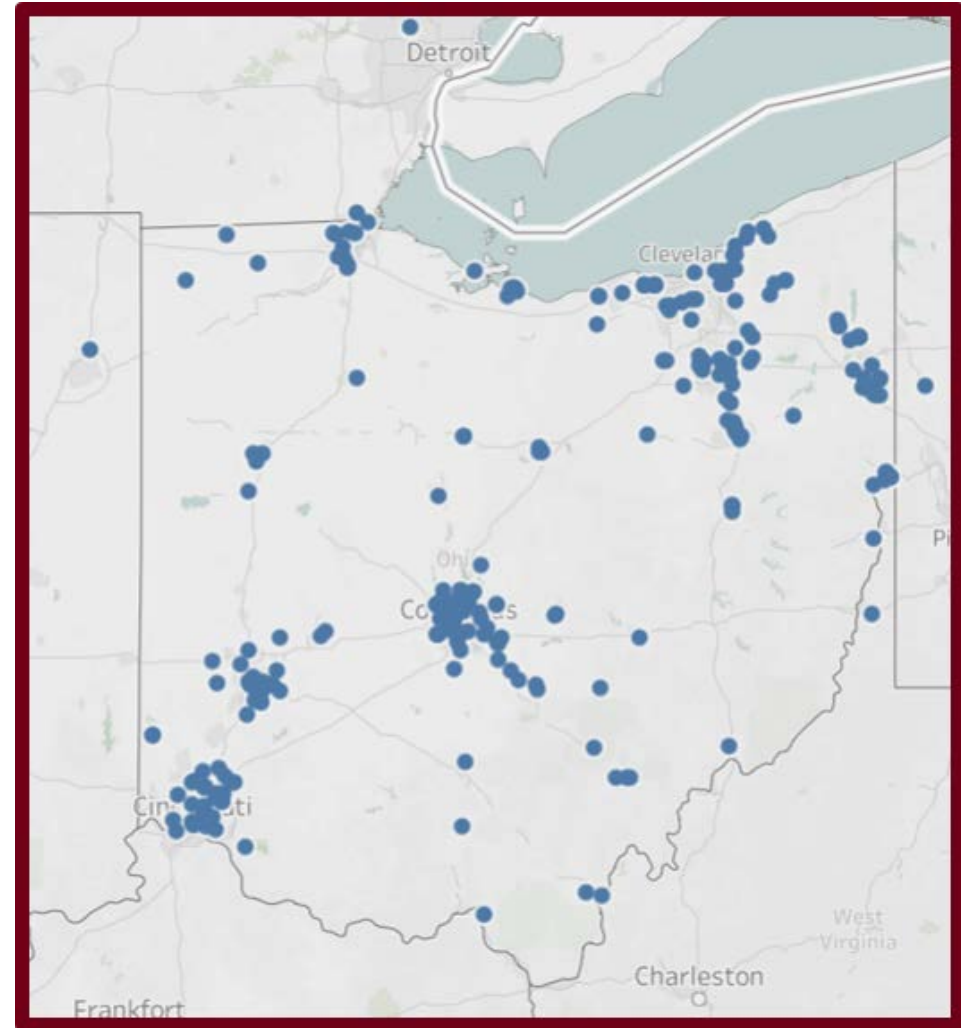
- Experts to review petitions
- Medical Board's Medical Marijuana Committee will consider all information
- Vote on adding conditions or rejecting petitions expected this summer

# Physician Certificate to Recommend (CTR) Medical Marijuana



# Active CTRs

- 613 Total certificates
- 286 Provided specific practice address to feature on searchable map



\*As of March 4, 2020

# CTR Physician Annual Report

Survey sent this week

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

Stephanie Loucka  
Executive Director  
State Medical Board of Ohio

