# The recion Vedica Varijuana Program **Statistical Snapshot** July, 2020



PUBLIC HEALTH DIVISION Oregon Medical Marijuana Program

## OREGON MEDICAL MARIJUANA PROGRAM STATISTICAL SNAPSHOT JULY, 2020

(REVISED 07/14/2020)



Oregon Medical Marijuana Program Analysis Unit PO Box 14450 Portland, OR 97293-0450 <u>www.healthoregon.org/ommp</u>

## OREGON MEDICAL MARIJUANA PROGRAM STATISTICAL SNAPSHOT JULY 2020

## TABLE OF CONTENTS

| Patients, Caregivers, Growers and Grow Sites                  | . 1 |
|---|-----|
| Patients, Caregivers, Growers and Grow Sites by Oregon County | . 1 |
| Patients, Caregivers and Growers Outside of Oregon            | 2   |
| Patients by Age Range   | 2   |
| Patients, Caregivers and Growers by Gender                    | 2   |
| Patients by Condition   | 3   |
| Minor Patients  | 3   |
| Minor Patients by Condition                                   | 3   |
| Caregivers with Multiple Patients                             | . 4 |
| Growers with Multiple Patients                                | . 4 |
| Patients per Grow Site Address                                | . 5 |
| Grower Reporting Requirements                                 | . 5 |
| Physicians Associated with Patients                           | 6   |
| Physicians by Total Patient Applications                      | . 6 |
| Reduced Card Application Fee Eligibility by Year              | . 6 |
| Annual Card Participant Fluctuation                           | 6   |
| Dispensaries by Oregon County                                 | . 7 |
| Dispensary Applications Received by Year                      | . 7 |
| Processing Sites by Oregon County                             | . 7 |
| Processing Site Applications Received by Year                 | . 7 |
| Card Applications Received by Year                            | . 8 |
| Data Notes:   | 9   |

#### Patients, Caregivers, Growers and Grow Sites<sup>1</sup>

|                            | Patients | Caregivers | Growers | Grow Sites |
|----------------------------|----------|------------|---------|------------|
| Mailing Address in OR      | 23,255   | 8,817      | 9,316   | 7,775      |
| Mailing Address Outside OR | 23       | 68         | 8       | N/A        |
| Total                      | 23,278   | 8,885      | 9,324   | 7,775      |

## Patients, Caregivers, Growers and Grow Sites by Oregon County<sup>1</sup>

|   | Patients | Caregivers | Growers | Grow Sites |
|---|----------|------------|---------|------------|
| BAKER   | 99       | < 50       | 65      | 59         |
| BENTON  | 294      | 112        | 103     | 86         |
| CLACKAMAS   | 1,571    | 759        | 604     | 520        |
| CLATSOP   | 252      | 97         | 54      | 52         |
| COLUMBIA  | 228      | 109        | 122     | 112        |
| COOS  | 313      | 121        | 134     | 119        |
| CROOK   | 125      | 68         | 61      | 55         |
| CURRY   | 187      | 66         | 86      | 72         |
| DESCHUTES   | 1,250    | 559        | 451     | 369        |
| DOUGLAS   | 788      | 237        | 456     | 414        |
| GRANT   | < 50     | < 50       | < 50    | < 50       |
| HARNEY  | < 50     | < 50       | < 50    | < 50       |
| HOOD RIVER  | 89       | < 50       | < 50    | < 50       |
| JACKSON   | 3,245    | 681        | 1,538   | 1,178      |
| JEFFERSON   | 121      | 58         | 54      | < 50       |
| JOSEPHINE   | 2,632    | 410        | 1,575   | 1,157      |
| KLAMATH   | 393      | 147        | 237     | 210        |
| LAKE  | 60       | < 50       | < 50    | < 50       |
| LANE  | 2,338    | 828        | 909     | 787        |
| LINCOLN   | 618      | 376        | 106     | 93         |
| LINN  | 667      | 302        | 312     | 277        |
| MALHEUR   | 243      | 108        | 178     | 143        |
| MARION  | 1,139    | 575        | 377     | 341        |
| MORROW  | < 50     | < 50       | < 50    | < 50       |
| MULTNOMAH   | 3,603    | 1,652      | 813     | 702        |
| POLK  | 406      | 198        | 141     | 120        |
| TILLAMOOK   | 207      | 91         | 73      | 71         |
| UMATILLA  | 154      | 69         | 69      | 67         |
| UNION   | 215      | 89         | 71      | 63         |
| WALLOWA   | 52       | < 50       | < 50    | < 50       |
| WASCO   | 117      | 68         | 68      | 66         |
| WASHINGTON  | 1,444    | 696        | 401     | 349        |
| YAMHILL   | 321      | 183        | 121     | 119        |
| Combined total for GILLIAM,<br>SHERMAN, & WHEELER | < 50     | < 50       | < 50    | < 50       |
| Outside of Oregon                                 | 23       | 68         | 8       | N/A        |

| State | Patients | Caregivers | Growers |
|-------|----------|------------|---------|
| AZ    | 0        | 1          | 1       |
| CA    | 1        | 9          | 2       |
| FL    | 3        | 0          | 1       |
| GA    | 0        | 1          | 0       |
| ID    | 1        | 5          | 1       |
| ME    | 1        | 0          | 0       |
| MI    | 0        | 1          | 0       |
| NC    | 1        | 0          | 0       |

## Patients, Caregivers and Growers Outside of Oregon

| State | Patients | Caregivers | Growers |
|-------|----------|------------|---------|
| NM    | 1        | 1          | 0       |
| NV    | 3        | 2          | 1       |
| TN    | 0        | 1          | 0       |
| TX    | 1        | 0          | 0       |
| UT    | 0        | 1          | 0       |
| VT    | 0        | 1          | 0       |
| WA    | 11       | 45         | 2       |
| Total | 23       | 68         | 8       |

Patients by Age Range (not all are 5-year increments)

| Patient Age<br>Range | Count | Percentage | Patient Age<br>Range | Count  | Percentage |
|----------------------|-------|------------|----------------------|--------|------------|
| 0 - 10               | 53    | 0.2%       | 45 - 49              | 1,941  | 8.3%       |
| 11 – 15              | 56    | 0.2%       | 50 - 54              | 1,977  | 8.5%       |
| 16 – 17              | 55    | 0.2%       | 55 - 59              | 2,389  | 10.3%      |
| 18 - 20              | 446   | 1.9%       | 60 - 64              | 2,751  | 11.8%      |
| 21 - 24              | 656   | 2.8%       | 65 - 69              | 2,536  | 10.9%      |
| 25 - 29              | 1,427 | 6.1%       | 70 - 74              | 1,671  | 7.1%       |
| 30 - 34              | 2,049 | 8.8%       | 75 – 79              | 574    | 2.5%       |
| 35 - 39              | 2,255 | 9.5%       | 80 +                 | 223    | 1.0%       |
| 40 - 44              | 2,219 | 9.9%       | Total                | 23,278 |            |

## Patients, Caregivers and Growers by Gender

|            | Patients | Caregivers | Growers |
|------------|----------|------------|---------|
| Male       | 58%      | 49%        | 65%     |
| Female     | 42%      | 51%        | 35%     |
| Non Binary | < 0.4%   | < 0.1%     | < 0.1%  |

## Patients by Condition<sup>2</sup>

|              | Count of  | Percentage of |
|--------------|-----------|---------------|
| Condition    | Reporting | Reporting     |
|              | Patients  | Patients      |
| Severe Pain  | 20,540    | 88.2%         |
| Spasms       | 5,108     | 21.9%         |
| PTSD         | 3,355     | 14.4%         |
| Nausea       | 2,383     | 10.2%         |
| Cancer       | 1,406     | 6.0%          |
| Neurological | 1,241     | 5.3%          |
| Seizures     | 747       | 3.2%          |
| Glaucoma     | 385       | 1.7%          |
| Cachexia     | 288       | 1.2%          |
| HIV/AIDS     | 263       | 1.1%          |

#### **Minor Patients**

| Minor Patient<br>Age Range | Count |
|----------------------------|-------|
| 0 - 10                     | 53    |
| 11 – 15                    | 56    |
| 16 – 17                    | 55    |
| Total                      | 164   |

## Minor Patients by Condition<sup>2</sup>

|              | Count of       | Percentage of  |
|--------------|----------------|----------------|
|              | Reporting      | Reporting      |
| Condition    | Minor Patients | Minor Patients |
| Neurological | 64             | 39.0%          |
| Seizures     | 61             | 37.2%          |
| Severe Pain  | 53             | 32.3%          |
| PTSD         | 22             | 13.4%          |
| Spasms       | 21             | 12.8%          |
| Nausea       | 14             | 8.5%           |
| Cancer       | 6              | 3.7%           |
| Cachexia     | 5              | 3.0%           |
| HIV/AIDS     | < 5            | < 1%           |
| Glaucoma     | 0              | 0%             |

#### **Caregivers with Multiple Patients**

A caregiver must be 18 years or older and one individual may be designated by multiple patients. There are 8,833 caregivers designated by 9,461 patients.

| Caregivers per | Patient <sup>3</sup> | "There are 8,580 caregivers with one patient each, 161   |
|----------------|----------------------|--|
| 8,580          | 1                    | caregivers with two patients each there is one caregiver |
| 161            | 2                    | with 18 patients, and one caregiver with 117 patients."  |
| 31             | 3                    | with 18 patients, and one categiver with 117 patients.   |
| 25             | 4                    |  |
| 10             | 5                    |  |
| 11             | 6                    |  |
| 5              | 7                    |  |
| 2              | 8                    |  |
| 1              | 9                    |  |
| 2              | 10                   |  |
| 1              | 11                   |  |
| 2              | 12                   |  |
| 1              | 18                   |  |
| 1              | 117                  |  |
| 8,833          | 9,461                |  |
|                |                      |  |

#### **Growers with Multiple Patients**

A grower must be 21 years or older and one individual may grow for a maximum of eight patients concurrently. There are 9,286 growers designated by 11,861 patients.

| Growers per | Patient <sup>3</sup> |
|-------------|----------------------|
| 8,338       | 1                    |
| 367         | 2                    |
| 158         | 3                    |
| 188         | 4                    |
| 49          | 5                    |
| 50          | 6                    |
| 70          | 7                    |
| 66          | 8                    |
| 9,286       | 11,861               |

"There are 8,338 growers growing for one patient each, 367 growers growing for two patients each. . .there are 70 growers growing for 7 patients, and 66 growers growing for 8 patients."

#### **Patients per Grow Site Address**

| Patients         | Grow Site |
|------------------|-----------|
| per <sup>3</sup> | Address   |
| 1                | 5,875     |
| 2                | 1,365     |
| 3                | 71        |
| 4                | 68        |
| 5                | 72        |
| 6                | 71        |
| 7                | 88        |
| 8                | 142       |

There are 7,775 grow site addresses designated by 11,858 patients.

| Patients         | Grow Site |   |
|------------------|-----------|---|
| per <sup>3</sup> | Address   |   |
| 9                | 14        |   |
| 10               | 3         |   |
| 11               | 3         |   |
| 12               | 1         | L |
| 14               | 1         |   |
| 15               | 1         |   |
| 11,858           | 7,775     |   |
|                  |           |   |

"There are 5,875 grow site addresses with one registered patient, there are 1,365 grow site addresses with two registered patients ... there is one grow site address with 14 registered patients, and one grow site address with 15 registered patients."

#### **Grower Reporting Requirements**

OMMP growers are required to report into one of two reporting systems unless they are exempt from reporting. A grower may be required to either report monthly using the OMMP's Oregon Medical Marijuana Online System (OMMOS) or in real time using the Oregon Liquor Control Commission's Cannabis Tracking System (CTS).

The criteria to determine which system a grower is required to use for reporting is as follows:

CTS: Reporting required if the grow site has 3 or more registered patients.

OMMOS: Reporting required if the grow site has 1 or 2 patients and one or more of the following is true:

- A grower is designated to grow for an OMMP patient (named patient and grower are different).
- A patient, who is named as their own grower, at a grow site address that is NOT their residence.
- A patient, who is named as their own grower, at a grow site address that is their residence and is transferring marijuana items to a medical processor or dispensary.

Exempt: A grower at a grow site with 1 or 2 patients is exempt from reporting if ALL of the following are true:

- A patient, who is named as their own grower, at a grow site address that is their residence; and
- The patient, who is named as their own grower, is not transferring marijuana items to a medical dispensary or processing site.

| Grow site reporting system | Count of distinct grow site addresses |
|----------------------------|---------------------------------------|
| CTS                        | 505                                   |
| OMMOS                      | 747                                   |
| Exempt                     | 6,523                                 |
| Total                      | 7,775                                 |

#### **Physicians Associated with Patients**

On July 7, 2020, there were 1,275 physicians associated with patients.

709 Current patients provided applications with proof that they are exempt from submitting medical documentation under ORS 475B.787  $(11)^4$  (100% disabled US Veteran exemption) accounting for 3% of patient applications.

| Patient     | Count of Patient |            |
|-------------|------------------|------------|
| Application | Applications in  | Physicians |
| Range Count | Range            |            |
| 1 - 449     | 9,655            | 1,263      |
| ≥450        | 13,544           | 12         |

#### Physicians by Total Patient Applications<sup>5</sup>

"There are 1,263 physicians currently associated with between one and 449 patient applications, accounting for 40% (9,655) of applications. There are 12 physicians currently associated with 450 or more patient applications, accounting for 57% (13,544) of applications."

#### **Reduced Card Application Fee Eligibility by Year<sup>6</sup>**

|                      | No Reduced<br>Fee Eligibility | SNAP  | OHP   | SSI  | VET   |
|----------------------|-------------------------------|-------|-------|------|-------|
| 2012                 | 59.9%                         | 31.6% | 2.5%  | 6.1% | N/A   |
| 2013                 | 61.7%                         | 27.7% | 4.5%  | 6.2% | N/A   |
| 2014                 | 56.4%                         | 14.3% | 22.4% | 6.4% | 0.4%  |
| 2015                 | 56.4%                         | 12.0% | 25.0% | 5.6% | 1.1%  |
| 2016                 | 51.7%                         | 9.8%  | 25.0% | 5.1% | 8.4%  |
| 2017                 | 49.1%                         | 8.9%  | 25.0% | 5.3% | 11.7% |
| 2018                 | 46.5%                         | 8.3%  | 25.3% | 6.1% | 13.8% |
| 2019                 | 44.6%                         | 8.4%  | 26.5% | 6.1% | 14.3% |
| 2020<br>(Jan – June) | 43.1%                         | 8.7%  | 27.8% | 6.4% | 14.0% |

#### **Annual Card Participant Fluctuation**<sup>7</sup>

|         | Pati   | ients              | Care   | givers              | Grow   | vers          | Grov   | v Sites |
|---------|--------|--------------------|--------|---------------------|--------|---------------|--------|---------|
| 07/2015 | 72,517 | -                  | 35,864 | -                   | 46,292 | -             | 34,094 | -       |
| 07/2016 | 67,158 | <mark>.</mark> -7% | 29,934 | <b>↓</b> -17%       | 39,010 | <b>]</b> -16% | 26,943 | J -21%  |
| 07/2017 | 61,867 | -8%                | 25,183 | <mark>↓</mark> -16% | 33,351 | <b>]</b> -15% | 25,130 | -7%     |
| 07/2018 | 39,445 | -36%               | 15,593 | <b>]</b> -38%       | 19,358 | -42%          | 15,933 | J -37%  |
| 07/2019 | 27,037 | -32%               | 10,876 | -30%                | 11,991 | -38%          | 10,127 | J -36%  |
| 07/2020 | 23,278 | <b>]</b> -14%      | 8,885  | <b>-</b> 18%        | 9,324  | -22%          | 7,775  | J -23%  |

## Dispensaries by Oregon County<sup>8</sup>

| UNION      | 1 |
|------------|---|
| CURRY      | 1 |
| WASHINGTON | 1 |
| TOTAL      | 3 |

## **Dispensary Applications Received by Year<sup>9</sup>**

|                                | New | Renewal | Total |
|--------------------------------|-----|---------|-------|
| 2014<br>Partial (3/14 – 12/14) | 623 | 0       | 623   |
| 2015                           | 522 | 229     | 751   |
| 2016                           | 118 | 328     | 446   |
| 2017                           | 10  | 19      | 29    |
| 2018                           | 2   | 5       | 7     |
| 2019                           | 0   | 1       | 1     |
| 2020<br>Partial (1/20 – 6/20)  | 0   | 1       | 1     |

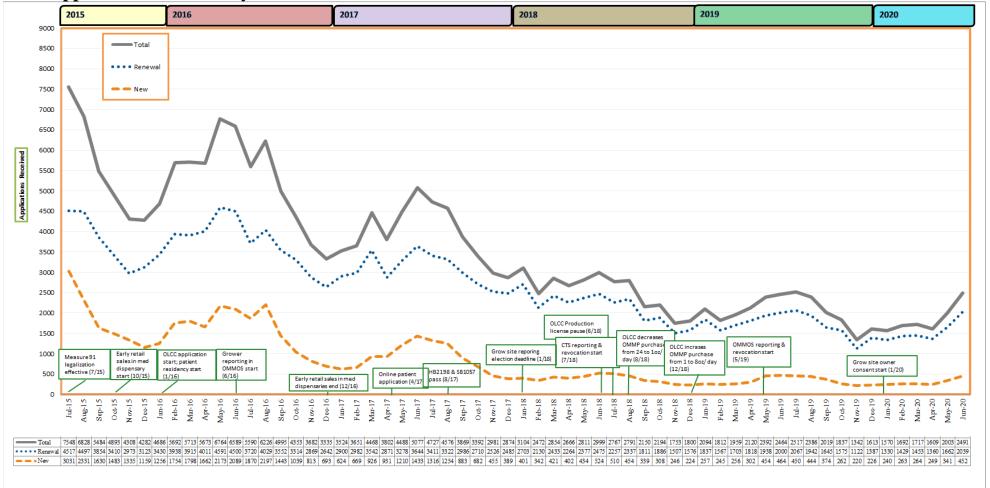
## **Processing Sites by Oregon County**<sup>10</sup>

0

## **Processing Site Applications Received by** Year<sup>9</sup>

|                                | New | Renewal | Total |
|--------------------------------|-----|---------|-------|
| 2016<br>Partial (4/16 - 12/16) | 322 | 0       | 322   |
| 2017                           | 18  | 1       | 19    |
| 2018                           | 1   | 3       | 4     |
| 2019                           | 0   | 0       | 0     |
| 2020<br>Partial (1/20 – 6/20)  | 0   | 0       | 0     |

**Card Applications Received by Year** 



#### **Data Notes:**

<sup>1</sup> Participant counts are based on distinct combinations of person, role (patient, caregiver, grower) and mailing address county. If one person is the caregiver for three patients and has a mailing county of Multnomah on all three patient applications, he or she would be counted once as a caregiver in Multnomah County. If one person is a caregiver for three patients and has Multnomah as a mailing address on one patient application and Clackamas on the other two patient applications, he or she would be counted once as a caregiver in Multnomah County, and once as a caregiver in Clackamas County. Data source changed beginning in 04/2018. Grow site address counts are based on distinct addresses. If one address is designated as the grow site for three patients, it will be counted once.

<sup>2</sup>Conditions are not mutually exclusive; one patient may report one or more conditions.

- <sup>3</sup> Patient count obtained by multiplying the number of patients by the number of caregivers, growers or grow site addresses, as applicable, and summing up the total.
- <sup>4</sup> Renewing patients are not required to submit medical documentation if they are a US service disabled veteran who has been assigned a total and permanent disability rating for compensation that rates the veteran as unable to secure or follow a substantially gainful occupation as a result of service connected disability or has a USVA total disability rating of 100% and received an honorable discharge. See ORS 475B.797(11).

<sup>5</sup> Count may contain duplicate patients if a patient has both active cards and a pending renewal application.

<sup>6</sup>OMMP application fee types and current amounts are as follows:

- "No Reduced Fee": No reduced fee proof is submitted with the application. Fee is **\$200**.
- "SNAP": Acceptable Oregon Supplemental Nutrition Assistance Program proof is submitted with the application. Fee is **\$60**.
- "OHP": Acceptable Oregon Health Plan proof is submitted with the application. Fee is **\$50**.
- "SSI": Acceptable Supplemental Security Income proof is submitted with the application. Fee is **\$20**.
- "VET": Proof of having served in the US armed forces is submitted with the application. Fee is **\$20**.

Percentage totals revised to include one tenth decimal place in January 2019 snapshot.

<sup>7</sup> Shows an annual increase/decrease from the prior year time frame for all participant-types.

<sup>8</sup> Compiled 07/14/20 from: <u>http://www.oregon.gov/oha/PH/DiseasesConditions/ChronicDisease/MedicalMarijuanaProgram/Pages/dispensary-directory.aspx</u>

<sup>9</sup> Count includes all applications received with payment. Not all received applications are approved. Error in 2017 application counts for dispensaries and processing sites corrected January 23, 2019.

#### <sup>10</sup> Compiled 07/14/20 from:

http://www.oregon.gov/oha/PH/DISEASESCONDITIONS/CHRONICDISEASE/MEDICALMARIJUANAPROGRAM/Pages/processors.aspx

#### Statistics compiled 07/03/2020 and 07/14/2020

There are natural fluctuations in statistical totals due to workflow and timing of compilation.

Statistical Snapshots are published here:

https://www.oregon.gov/oha/PH/DISEASESCONDITIONS/CHRONICDISEASE/MEDICALMARIJUANAPROGRAM/Pages/data.aspx



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