# Oregon Vedical Vlarijuana Program Statistical Snapshot April 2018



# OREGON MEDICAL MARIJUANA PROGRAM STATISTICAL SNAPSHOT APRIL, 2018

(REVISED 04/06/2018)



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

# OREGON MEDICAL MARIJUANA PROGRAM STATISTICAL SNAPSHOT APRIL 2018

# TABLE OF CONTENTS

Patients, Caregivers, Growers and Grow Sites	2
Patients, Caregivers, Growers and Grow Sites by Oregon County	2
Patients, Caregivers and Growers Outside of Oregon	3
Patients by Age Range	3
Patients, Caregivers and Growers by Gender	3
Patients by Condition	4
Minor Patients	4
Minor Patients by Condition	4
Caregivers with Multiple Patients	5
Growers with Multiple Patients	5
Patients per Grow Site Address	6
Physicians Associated with Patients	6
Physicians by Total Patient Applications	6
Reduced Card Application Fee Eligibility by Year	6
Annual Card Participant Fluctuation	7
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	9
Data Notes:	10

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

	Patients	Caregivers	Growers	Grow Sites
Mailing Address in OR	45,165	17,593	22,777	18,099
Mailing Address Outside OR	45	129	33	N/A
Total	45,210	17,722	22,810	18,099

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

	Dotionto	Corocivers	Graviana	Grow Sites
DAVED	Patients	Caregivers	Growers	Grow Sites
BAKER	198	81	127	105
BENTON	589	292	255	208
CLACKAMAS	2,926	1,406	1,479	1,291
CLATSOP	412	160	168	150
COLUMBIA	457	216	294	259
COOS	669	261	406	339
CROOK	291	129	141	136
CURRY	410	134	207	161
DESCHUTES	2,379	1,116	1,069	863
DOUGLAS	1,750	621	1,206	982
GRANT	98	53	< 50	< 50
HARNEY	< 50	< 50	< 50	< 50
HOOD RIVER	190	103	114	87
JACKSON	6,741	1,682	3,650	2,530
JEFFERSON	238	116	117	110
JOSEPHINE	5,544	1,172	3,520	2,435
KLAMATH	871	331	505	427
LAKE	83	< 50	< 50	< 50
LANE	4,686	1,670	2,320	1,956
LINCOLN	973	485	271	232
LINN	1,242	642	685	579
MALHEUR	413	195	273	211
MARION	2,135	1,049	946	817
MORROW	< 50	< 50	< 50	< 50
MULTNOMAH	6,189	2,781	2,279	1,870
POLK	717	349	360	302
TILLAMOOK	332	149	147	134
UMATILLA	328	170	213	178
UNION	336	136	149	130
WALLOWA	70	< 50	< 50	< 50
WASCO	233	133	165	151
WASHINGTON	2,721	1,384	1,060	888
YAMHILL	719	342	366	319
Combined total for GILLIAM, SHERMAN, & WHEELER	< 50	< 50	< 50	< 50
Outside of Oregon	45	129	33	N/A
County Not Reported	88	97	53	38

#### **Patients, Caregivers and Growers Outside of Oregon**

State	Patients	Caregivers	Growers
AK	0	0	1
AL	1	0	0
AR	0	1	0
AZ	2	5	0
CA	13	17	10
CO	0	1	0
FL	2	4	7
HI	1	0	1
ID	2	17	3
IL	1	1	0
KS	0	1	0
MA	1	0	0

State	Patients	Caregivers	Growers
MD	0	1	0
MI	0	1	0
MO	0	1	0
MT	2	0	1
NV	3	5	1
ОН	0	1	1
PA	0	1	0
TN	0	1	0
TX	1	1	1
VA	1	1	0
WA	15	69	7
Total	45	129	33

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

Patient Age Range	Count	Percentage
0 – 10	88	0.2%
11 – 15	88	0.2%
16 – 17	60	0.1%
18 – 20	658	1.5%
21 – 24	1,493	3.3%
25 – 29	3,099	6.9%
30 – 34	4,016	8.9%
35 – 39	4,349	9.6%
40 – 44	3,834	8.5%

Patient Age Range	Count	Percentage
45 – 49	3,820	8.4%
50 – 54	3,865	8.5%
55 – 59	5,323	11.8%
60 – 64	5,708	12.6%
65 – 69	4,897	10.8%
70 – 74	2,543	5.6%
75 – 79	902	2.0%
80 +	467	1.0%
Total	45,210	100%

#### Patients, Caregivers and Growers by Gender

	Patients	Caregivers	Growers
Male	57%	52%	65%
Female	43%	48%	35%
Non Binary	< 0.1%	< 0.1%	< 0.1%

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

	Count of	Percentage of
Condition	Reporting	Reporting
	Patients	Patients
Severe Pain	40,415	89.4%
Spasms	9,263	20.5%
Nausea	4,747	10.5%
PTSD	4,509	10.0%
Cancer	2,864	6.3%
Neurological	1,759	3.9%
Seizures	1,220	2.7%
Glaucoma	688	1.5%
Cachexia	635	1.4%
HIV/AIDS	397	0.9%

#### **Minor Patients**

Minor Patient Age Range	Count
0 – 10	88
11 – 15	88
16 – 17	60
Total	236

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

	Count of	Percentage of
Condition	Reporting	Reporting
	Minor Patients	Minor Patients
Seizures	94	39.8%
Severe Pain	83	35.2%
Neurological	46	19.5%
Nausea	32	13.6%
Spasms	28	11.9%
PTSD	20	8.5%
Cancer	14	5.9%
Cachexia	6	2.5%
Glaucoma, HIV/AIDS	0	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 17,719 caregivers designated by 19,332 patients.

C:	D-4:43
Caregivers per	Patient <sup>3</sup>
16,873	1
539	3
158	3
64	4
27	5
15	6 7
15	7
7	8
4	9
4	10
5	11
1	12
1	14
1	15
2	16
1	17
2	22
17,719	19,332

"There are 16,873 caregivers with one patient each, 539 caregivers with two patients each ... there is one caregiver with 17 patients, and two caregivers with 22 patients."

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

A grower must be 21 years or older and one individual may grow for a maximum of four patients concurrently. There are 22,702 growers designated by 29,143 patients.

Growers per	Patient <sup>3</sup>
18,962	1
1,844	2
1,091	3
805	4
22,702	29,143

"There are 18,962 growers growing for one patient each, 1,844 growers growing for two patients each, 1,091 growers growing for three patients each, and 805 growers growing for four patients each."

#### Patients per Grow Site Address<sup>4</sup>

There are 18,140 grow site addresses designated by 29,159 patients.

Patients	Grow Site
per <sup>3</sup>	Address
1	12,931
2	2,908
3	870
4	524
5	338
6	229
7	179
8	122
9	17

Patients	Grow Site
per <sup>3</sup>	Address
10	10
11	5
12	1
13	2
15	1
16	1
17	1
19	1
29,159	18,140

"There are 12,931 grow site addresses with one registered patient, there are 2,908 grow site addresses with two registered patients ... there is one grow site address with 17 registered patients, and one grow site address with 19 registered patients."

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

On 04/03/2018, there were **1,620** physicians associated with patients.

There were 395 patients exempt from submitting medical documentation under ORS 475B.787 (11)<sup>5</sup>

#### Physicians by Total Patient Applications<sup>6</sup>

Patient	Count of Patient	
Application	Applications in	Physicians
Range Count	Range	
1 - 449	12,063	1,595
≥ 450	33,531	25

"There are 1,595 physicians who are currently associated with between one and 449 patient applications, and account for 12,063 (26%) of applications. There are 25 physicians currently associated with 450 or more patient applications, and account for 33,531 (74%) of applications."

### Reduced Card Application Fee Eligibility by Year<sup>7</sup>

	No Reduced Fee Eligibility	SNAP	ОНР	SSI	VET
2012	60%	32%	2%	6%	N/A
2013	62%	28%	5%	6%	N/A
2014	56%	14%	22%	7%	1%
2015	56%	12%	25%	6%	1%
2016	52%	10%	25%	5%	8%
2017	49%	9%	25%	5%	12%
2018 (Partial 01/18 – 03/18)	49%	7%	24%	6%	14%

# **Annual Card Participant Fluctuation<sup>8</sup>**

	Pat	ients	Care	givers	Grow	/ers	Grow	Sites
04/2015	71,191	-	35,633	-	46,037	-	34,903	-
04/2016	73,715	+4%	33,489	-6%	43,291	-6%	28,774	-18%
04/2017	61,839	16%	26,067	-22%	33,764	-22%	25,228	-12%
04/2018	45,210	-27%	17,722	-32%	22,810	-32%	18,099	-28%

# Dispensaries by Oregon County<sup>9</sup>

CLACKAMAS	1
CROOK	1
GRANT	1
JACKSON	2
JOSEPHINE	1
KLAMATH	1
LANE	1
LINCOLN	2
LINN	1
MULTNOMAH	1
UNION	2
WASHINGTON	1
TOTAL	15

# Dispensary Applications Received by Year<sup>10</sup>

	New	Renewal	Total
2014 Partial (3/14 – 12/14)	623	0	623
2015	522	229	751
2016	118	328	446
2017	10	18	28
2018 Partial (1/18 – 3/18)	0	2	2

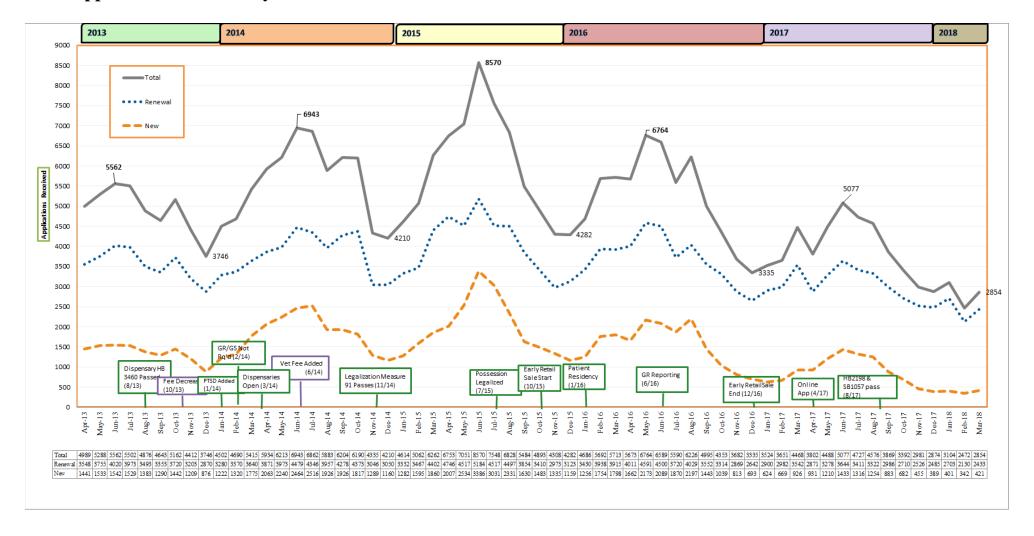
# **Processing Sites by Oregon County**<sup>11</sup>

MARION	1
MULTNOMAH	1
POLK	1
TILLAMOOK	1
WASHINGTON	2
TOTAL	6

# Processing Site Applications Received by $Year^{10}$

	New	Renewal	Total
2016 Partial (4/16 – 12/16)	322	0	322
2017	17	1	18
2018 Partial (1/18 – 3/18)	0	1	1

#### **Card Applications Received by Year**



#### **Data Notes:**

- Participant counts are based on unique 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 unique 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. Used Patients by Age Range total to obtain percentage.
- <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. Used Patient by Age Range total to obtain patients without caregivers or growers.
- <sup>4</sup> Count may contain duplicate grow site addresses. OMMP Grow site addresses were migrated to a new database (OMMG) in 02/2016. An initial deduplication of addresses was deployed in 10/2016 which consolidated exact duplicate addresses and patient counts.
- 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>6</sup> Count may contain duplicate patients if a patient has both active cards and a pending renewal application.
- <sup>7</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. Percentages from 2012 through 2015 rounded beginning with the 01/2018 Snapshot.

<sup>9</sup> Compiled 04/03/2018

 $\label{lem:http://www.oregon.gov/oha/PH/DiseasesConditions/ChronicDisease/MedicalMarijuanaProgram/Pages/dispensary-directory.aspx$ 

- <sup>10</sup> Count includes all applications received with payment. Not all received applications are approved.
- <sup>11</sup> Compiled 04/03/18

 $from: \underline{http://www.oregon.gov/oha/PH/DISEASESCONDITIONS/CHRONICDISEASE/MEDICALMARIJUANAPROGRAM/Pages/processors.a\underline{spx}$ 

Statistics compiled 04/03/18

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

<sup>&</sup>lt;sup>8</sup> Shows an annual increase/decrease from the prior year time frame for all participant-types.



#### PUBLIC HEALTH DIVISION

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