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Oregon Medical Marijuana Program Statistical Retrospective

2015 - 2023





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INTRODUCTION

Oregon Medical Marijuana Program

In November 1998 Oregon voters approved Measure 67 allowing medical cannabis use. The Oregon Health Authority (OHA, formerly the Oregon Department of Human Services) implemented the Oregon Medical Marijuana Program (OMMP) to administer the registration program under the Oregon Medical Marijuana Act. The first OMMP patient card was issued in May 1999. To date, over 1.5 million patient, caregiver, and grower cards have been issued by the OMMP.

OMMP participation increased steadily until 2015. Oregonians approved Measure 91, which became effective in July 2015, and which decriminalized cannabis possession for individuals 21 years of age or older. Since cannabis decriminalization the OMMP has experienced annual participation decline.

OMMP cardholders can obtain medical grade cannabis products, purchase cannabis products tax free, and have higher possession rates than non-cardholders.

<u>Oregon Cannabis Commission</u> provides advice to OHA with respect to administration of the Oregon Medical Marijuana Act. OMMP is completely supported by participant fees; no state funds or taxes are used to support the OMMP.

Timeline

Below is a list of select major events from 2014 – 2022:

- 03/2014 Medical cannabis dispensaries certified by OHA opened for OMMP cardholder purchases
- 11/2014 Measure 91 passed; decriminalized possession of cannabis
- 01/2015 OMMP quarterly <u>Statistical Snapshot</u> compilation began
- 07/2015 Measure 91 became effective
- 10/2015 Early retail sales to adults 21+ started in medical cannabis dispensaries certified by OHA, <u>Bulletin 2015-04</u>
- 06/2016 Inventory reporting requirements for medical cannabis growers, dispensaries, and processing sites into OHA's <u>Oregon Medical Marijuana Online System</u> (OMMOS) began, <u>Bulletin 2016-12</u>

- 12/2016 Early retail sales to 21+ in medical cannabis dispensaries certified by OHA ended, most dispensaries opted to move from certification under the OHA to licensing under the Oregon Liquor and Cannabis Commission (OLCC), <u>Bulletin 2016-23</u>
- 04/2017 OMMP online patient application portal in OMMOS went live
- 08/2017 Grow site plant limit maximum based on patient residence and location zoning began, <u>Bulletin 2017-08</u>
- 07/2018 OMMP grow sites with three or more patients required to begin reporting to the OLCC using the <u>Cannabis Tracking System</u> (CTS), <u>Bulletin 2018-03</u>
- 08/2018 The number of patients a grower may grow for increased from 4 to 8, <u>Bulletin 2018-07</u>
- 01/2020 Property owner consent required when an OMMP patient designates a grow site
 which is not owned by the patient or grower, <u>Bulletin 2019-03</u>
- 01/2022 Definition of an OMMP Attending Provider (formerly Attending Physician) expanded, Bulletin 2021-07

Data Source and Definitions

Data has been compiled from OMMP's January quarterly Statistical Snapshots. Data tables are embedded as Excel objects.

Each graph or table contains a brief explanation of the data and data sets may contain different but similar sounding data. Here are some important points to understand:

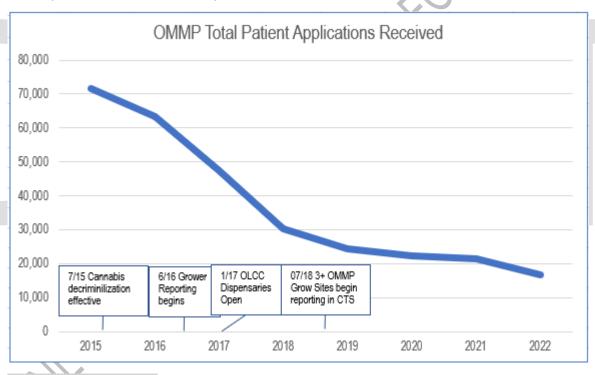
- **Patient Counts** are usually distinct/unique counts of an individual. Generally, each patient submits an application (registration) annually. Occasionally one patient may be counted twice if that individual has both effective cards issued and a pending renewal application.
- Application Counts are usually distinct/unique counts of a patient application. An application
 in electronic format is also referred to as a registration. Occasionally one patient may have two
 applications counted if one application is associated with effective cards issued and there is a
 second pending renewal application.
- Caregiver and Grower Counts may be distinct/unique counts of an individual or non-distinct/non-unique counts of all times an individual appears in the role of caregiver or grower on patient applications. For example, one individual may be designated as a grower on applications for eight patients at one time. For distinct/unique counts, this individual would be counted once. For non-distinct/non-unique counts, this individual would be counted eight times.

Grow Site Counts may be distinct/unique counts of a location or non-distinct/non-unique
counts of all times a location appears as a grow site on patient applications. For example, one
location may be designated the grow site on applications for seven patients at one time. For
distinct/unique counts, this location would be counted once. For non-distinct/non-unique
counts, this location would be counted seven times.

APPLICATION DATA

Total Patient Applications Received

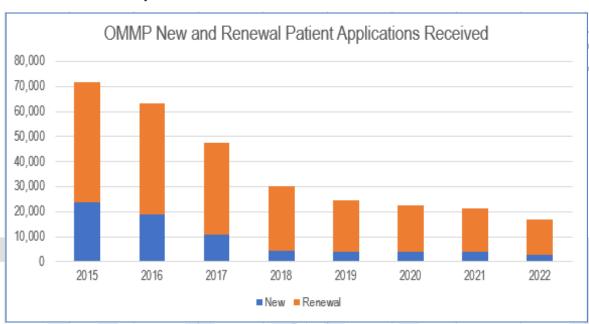
Number of combined new and renewal patient applications received by the OMMP from January 1 to December 31 each year.



OMMP Total Patient							
Application	Applications Received						
2015	71,655						
2016	63,298						
2017	47,429						
2018	30,361						
2019	24,555						
2020	22,379						
2021	21,536						
2022	16,853						

New and Renewal Patient Applications Received

Number of new and renewal patient applications received by the OMMP from January 1 to December 31 each year.



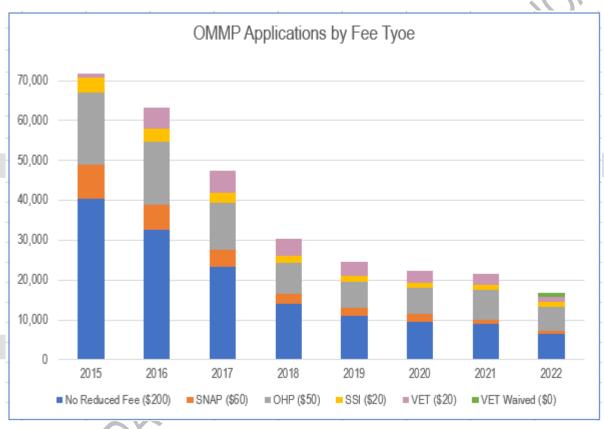
OMMP New and Renewal Patient									
	Applications Received								
	New	Renewal	Total						
2015	23,633	48,022	71,655						
2016	18,787	44,511	63,298						
2017	10,772	36,657	47,429						
2018	4,605	25,756	30,361						
2019	3,954	20,601	24,555						
2020	3,817	18,562	22,379						
2021	4,066	17,470	21,536						
2022	2,932	13,921	16,853						

Applications by Fee Type

OMMP Patients must submit a fee with their annual application. Reduced or no fee options are available for qualifying patients. The percentage of patients who qualify for a reduced application fee increased from 44 percent in 2015 to 61 percent in 2022.

OMMP patient application fee options are:

\$200	No Reduced Fee; Patient does not qualify for any reduced application fee type				
\$60	SNAP; Patient provides proof of current Supplemental Nutrition Assistance				
	Program (SNAP) benefits				
\$50	OHP; Patient provides proof of current Oregon Health Plan (OHP) benefits				
\$20	SSI; Patient provides proof of current Supplemental Security Income (SSI) benefit				
\$20	VET; Patient provides proof of having served in the U.S. Armed Forces				
\$0	VET Waived; Patient provides proof of veteran status with a U.S. Department of				
	Veterans Affairs disability rating of at least 50% as a result of injury or illness from				
	active military service and received a discharge other than dishonorable				
	This waived fee type became effective 01/2022				

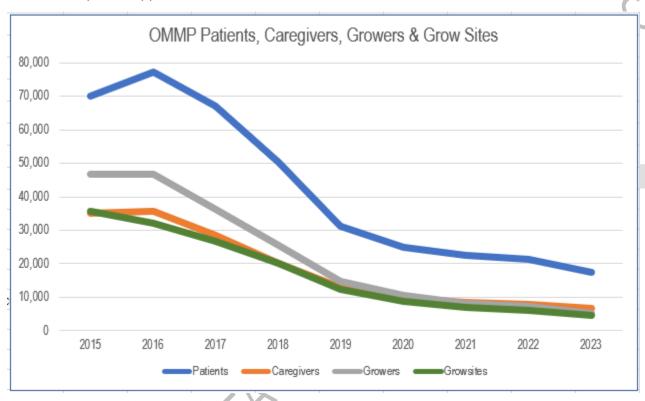


	OMMP Applications by Fee Type							
						VET		
	No Reduced	SNAP	OHP	SSI	VET	Waived		
	Fee (\$200)	(\$60)	(\$50)	(\$20)	(\$20)	(\$0)	Total	
2015	40,414	8,571	17,886	3,986	798	0	71,655	
2016	32,716	6,222	15,847	3,208	5,305	0	63,298	
2017	23,299	4,221	11,835	2,504	5,570	0	47,429	
2018	14,127	2,511	7,690	1,847	4,186	0	30,361	
2019	10,959	2,074	6,512	1,509	3,501	0	24,555	
2020	9,507	1,991	6,520	1,355	3,006	0	22,379	
2021	8,937	1,063	7,568	1,180	2,788	0	21,536	
2022	6,518	814	6,032	1,094	1,453	942	16,853	

OMMP PARTICIPANT DATA

Patients, Caregivers, Growers and Grow Sites

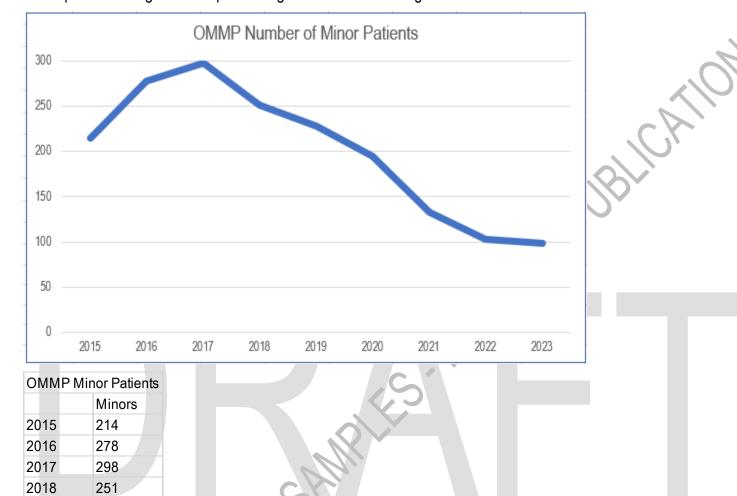
Number of unique/distinct patients, caregivers, growers and grow sites designated on patient applications.



OMMP Patients, Caregivers, Growers & Grow Sites						
	Patients	Caregivers	Growers	Growsites		
2015	70,139	35,064	46,601	35,765		
2016	77,155	35,736	46,812	32,171		
2017	67,141	28,368	36,354	26,631		
2018	50,400	20,030	25,615	20,025		
2019	31,251	13,013	14,643	12,408		
2020	24,801	9,705	10,549	8,812		
2021	22,603	8,592	8,245	6,895		
2022	21,393	7,927	7,226	6,079		
2023	17,459	6,764	5,184	4,522		

Minor Patients

Number of minor OMMP patients between the ages of 0 and 17 at the time of application. Minor OMMP patients are required to designate their parent or guardian as their caregiver.



Caregivers

228

195

133

103

98

2019

2020

2021

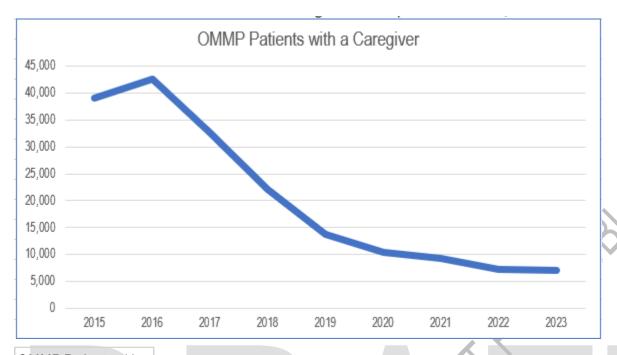
2022

2023

A caregiver is an individual who is 18 years or older with significant responsibility for managing the well-being of a patient. An individual caregiver may be designated by one or more patients at a time.

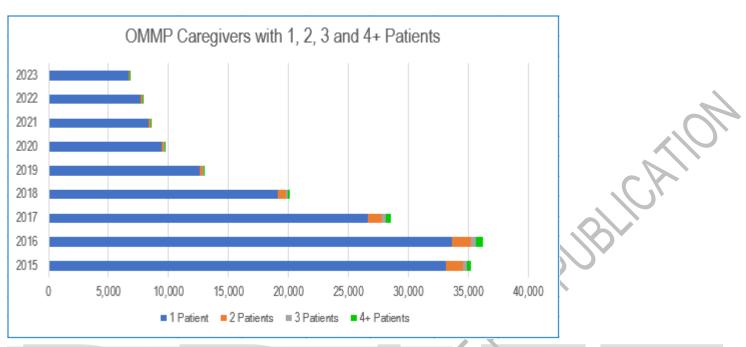
The number of unique/distinct individual caregivers participating in the OMMP can be seen in the graph and associated table, Number of Patients, Caregivers, Growers and Grow Sites.

The following graph and data table show the number of times patients designated a caregiver on their applications.



OMMP Patients with a								
Caregiver	Caregiver							
2015	39,051							
2016	42,619							
2017	32,561							
2018	22,078							
2019	13,785							
2020	10,331							
2021	9,252							
2022	7,290							
2023	7.088							

The following graph and table show how many caregivers provided service for 1, 2, 3 and 4 or more patients at one time.



OMMP Caregivers with 1, 2, 3 and 4+ Patients							
					Total		
	1 Patient	2 Patients	3 Patients	4+ Patients	Caregivers ^A		
2015	33,170	1,399	348	295	35,212		
2016	33,610	1,599	448	597	36,254		
2017	26,648	1,157	336	389	28,530		
2018	19,144	621	202	173	20,140		
2019	12,608	259	69	65	13,001		
2020	9,437	167	34	56	9,694		
2021	8,331	157	31	61	8,580		
2022	7,708	136	25	51	7,920		
2023	6,643	78	17	24	6,762		

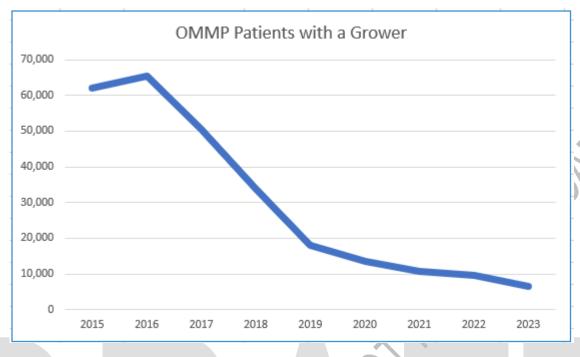
^Total Caregivers in this table may not be the same number as the total caregivers in the <u>Number of Patients</u>, <u>Caregivers</u>, <u>Growers and Grow Sites</u> table <due to timing of query pull, caregivers with multiple mailing counties, or caregivers without mailing counties, initial table is PID+Role+Mailing County for distinct total, pre-query county cleanup began in 2019>.

Growers

A grower is an individual who is 21 years or older who is designated by a patient. A patient may designate themselves as their own grower or may designate another individual to grow for them. An individual grower may be designated by one or more patients but cannot grow for more than 8 patients at a time.

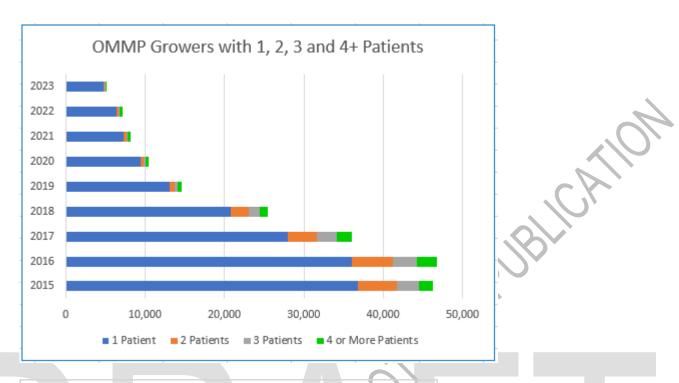
The number of unique/distinct individual growers participating in the OMMP can be seen in the graph and associated table, Number of Patients, Caregivers, Growers and Grow Sites.

The following graph and data table show the number of times patients designated a grower on their applications.



	OMMP Patients with a Grower
2015	62,021
2016	65,310
2017	50,500
2018	33,665
2019	17,877
2020	13,417
2021	10,775
2022	9,475
2023	6,389

The following graph and table show how many growers provided service for 1, 2, 3 and 4 or more patients at one time.



	OMMP Growers with 1, 2, 3 and 4+ Patients						
					Total		
	1 Patient	2 Patients	3 Patients	4+ Patients	Growers^		
2015	36,818	4,941	2,715	1,794	46,268		
2016	36,047	5,133	3,103	2,422	46,705		
2017	28,033	3,636	2,456	1,950	36,075		
2018	20,828	2,171	1,441	1,043	25,483		
2019	13,117	598	361	524	14,600		
2020	9,487	357	175	492	10,511		
2021	7,359	302	124	430	8,215		
2022	6,464	262	95	380	7,201		
2023	4,780	123	68	201	5,172		

^Total Growers in this table may not be the same number as the total growers in the <u>Number of Patients, Caregivers, Growers and Grow Sites</u> table <due to timing of query pull, growers with multiple mailing counties, or growers without mailing counties, initial table is PID+Role+Mailing County for distinct total, pre-query county cleanup began in 2019; should I add GR x 4 until 01/19, then x8?

OMMP GROW SITE DATA

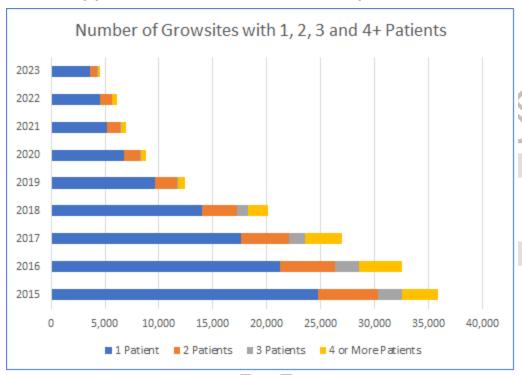
A patient may designate a street address in Oregon as their grow site. A grow site may be designated by one or more OMMP patients. The limitation on how many cannabis plants may be grown at a grow site depends on how many patients have designated that grow site, the grow site zoning status, the grower status in relation to the patient (if the patient or caregiver is the grower) and if the grow site is or is not the patient's residence. More information on OMMP grow site plant limits can be found here.

The number of unique/distinct grow sites in the OMMP can be seen in the graph and associated table, <u>Number of Patients</u>, Caregivers, Growers and Grow Sites.

Growers at certain grow sites were required to begin reporting in OMMOS in June 2016, and required to begin reporting in CTS in July 2018

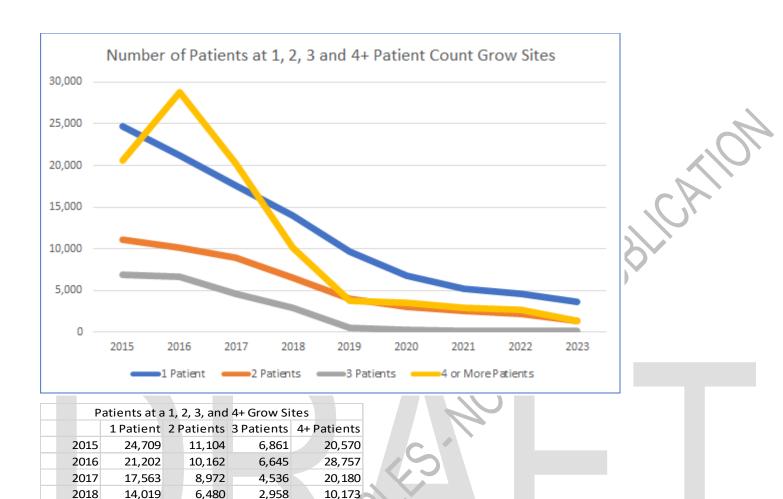
Grow Sites

The following graph and data table show the number of grow sites with one, two, three and four or more patients.



Grow Sites with 1, 2, 3, and 4+ Patients							
	1 Patient	2 Patients	3 Patients	4+ Patients			
2015	24,709	5,552	2,287	3,297			
2016	21,202	5,081	2,215	4,040			
2017	17,563	4,486	1,512	3,398			
2018	14,019	3,240	986	1,836			
2019	9,646	1,978	172	617			
2020	6,722	1,513	67	510			
2021	5,140	1,288	39	428			
2022	4,564	1,073	44	398			
2023	3,637	641	36	208			

The following graph and data table show the number of patients at grow sites with one, two, three and four or more patients.



Grow Site Reporting

6,480

3,956

3,026

2,576

2,146

1,282

2018

2019

2020

2021

2022

2023

14,019

9,646

6,722

5,140

4,564

3,637

OMMP Growers at certain grow sites were required to begin once per month reporting in OMMOS (maintained by OHA/OMMP) in June 2016 and required to begin real-time reporting in CTS (maintained by OLCC) in July 2018.

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

10,173

3,733

3,458

2,940

2,633

1,362

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

516

201

117

132

108

Growers designated at a CTS grow site at the time of application are required to pay an annual \$200 grow site registration fee per patient to the OMMP.

One grower at a CTS grow site must be designated as the Grow Site Administrator in charge of all CTS reporting for that grow site. The Grow Site Administrator must pay an annual \$480 grow site administrator fee which is collected by the OMMP and transferred to the OLCC.

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.

An OMMOS grow site with 2 patients may have 1 grower who must report in OMMOS and 1 grower who is exempt from reporting depending on the circumstance of each application.

If a grower at an OMMOS grow site is required to report in OMMOS, the grower is required to pay an annual \$200 grow site registration fee to the OMMP EXCEPT if the grower is only transferring items to a medical processor or dispensary. In this case only, the grower must report but is not required to pay a grow site registration fee.

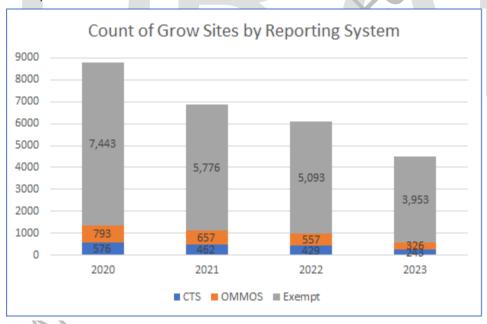
Exempt: A grower at a grow site with 1 or 2 patients is exempt from reporting if ALL of the following are true:

- 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.

Growers who are exempt from reporting are not required to pay a grow site registration fee.

More information on grow site reporting requirements can be found here.

The following graph and data table show the number distinct/unique grow sites by reporting system beginning in 2020. (Not GR by reporting system; OMMOS may have 1 reporting, 1 exempt GR, began tracking/publishing 04/19)



Count of Grow Sites by Reporting System								
	CTS OMMOS Exempt Tota							
2020	576	793	7,443	8,812				
2021	462	657	5,776	6,895				
2022	429	557	5,093	6,079				
2023	243	326	3,953	4,522				

OMMP MEDICAL DATA

OMMP Patients may be recommended by an Attending Provider licensed in the state of Oregon if they have a qualifying debilitating medical condition and documentation that medical cannabis may mitigate the symptoms or effects of the condition. Medical documentation must be submitted annually. Certain renewing US Veterans may be exempt from submitting annual medical documentation.

Debilitating Medical Conditions

Debilitating medical conditions that qualify a patient for an OMMP card are outlined in Oregon Revised Statute:

Malignant neoplasm (Cancer)

Glaucoma

Positive status for Human Immunodeficiency Virus or Acquired Immune Deficiency Syndrome (HIV/AIDS)

A degenerative or pervasive neurological condition (Neurological). Note this condition was defined as Agitation related to Alzheimer's disease prior to 2017.

Post-Traumatic Stress Disorder (PTSD)

A medical condition or treatment for a medical condition that produces:

Cachexia

Severe Pain (Pain)

Severe Nausea (Nausea)

Seizures, including but not limited to seizures caused by epilepsy (Seizures)

Persistent muscle spasms, including but not limited to spasms caused by multiple sclerosis (Spasms)

Conditions are not mutually exclusive; one patient may have one or more debilitating medical conditions identified in their medical documentation.

The following data table show indicated debilitating medical conditions.

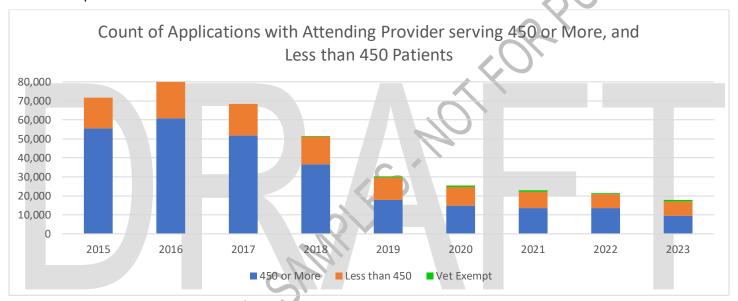
Debilitating Medical Conditions												
	Pain	Spasms	Nausea	Cancer	Seizures	Cachexia	HIV/AIDS	Glaucoma	Neurological	PTSD		
2015	64,816	17,916	9,471	3,666	1,828	1,144	762	1,090	79	3,563		
2016	71,533	22,501	10,680	4,460	2,122	1,170	762	1,182	117	5,527		
2017	60,683	19,170	8,713	4,284	1,819	953	579	967	912	5,501		
2018	44,713	10,464	5,416	3,108	1,349	687	436	741	1,753	4,752		
2019	26,293	6,253	3,166	2,053	904	475	310	487	1,463	3,552		
2020	21,941	5,236	2,543	1,560	805	294	265	411	1,335	3,461		
2021	19,645	4,965	2,325	1,326	711	294	261	347	1,220	3,381		
2022	18,387	4,432	2,306	1,295	645	221	228	314	1,298	3,532		
2023	14,854	3,720	2,097	1,092	638	192	210	281	1,289	3,484		

Attending Providers

OMMP Patients must submit annual medical documentation showing their debilitating medical condition and that medical cannabis may mitigate the symptoms of the condition signed by an attending provider.

Attending providers must be licensed in Oregon as a Doctor of Medicine (MD), Doctor of Osteopathy (DO), Physician's Assistant (PA), Nurse Practitioner (NP/NI), Clinical Nurse Specialist (CNS), Certified Registered Nurse Anesthetist (CRNA) or Naturopathic Physician (ND). Attending providers associated with 450 or more patients at one time must provide documentation showing the patient's medical records have been reviewed, and an examination and planned follow-up care was provided.

Certain US Veterans are exempt from submitting renewal medical documentation under ORS 475C.783(11)(b) which exemption became effective in 2018.



Count of Applications with Providers associated												
with 450 or More, and Less than 450 Patient												
Applications												
	450 or	Less than	Vet									
	More	450	Exempt	Total								
2015	55,536	16,128	0	71,664								
2016	60,908	19,078	0	79,986								
2017	51,597	16,771	0	68,368								
2018	36,588	14,518	304	51,410								
2019	17,973	11,869	501	30,343								
2020	14,852	9,924	700	25,476								
2021	13,656	8,539	721	22,916								
2022	13,528	7,239	727	21,494								
2023	9,453	7,666	796	17,915								

Attending Provider type placeholder, one year of data available in 2024

Additional support

If you have questions regarding the data presented, please email << >>. If we cannot help you immediately, we will follow up with you via email regarding additional support options.

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