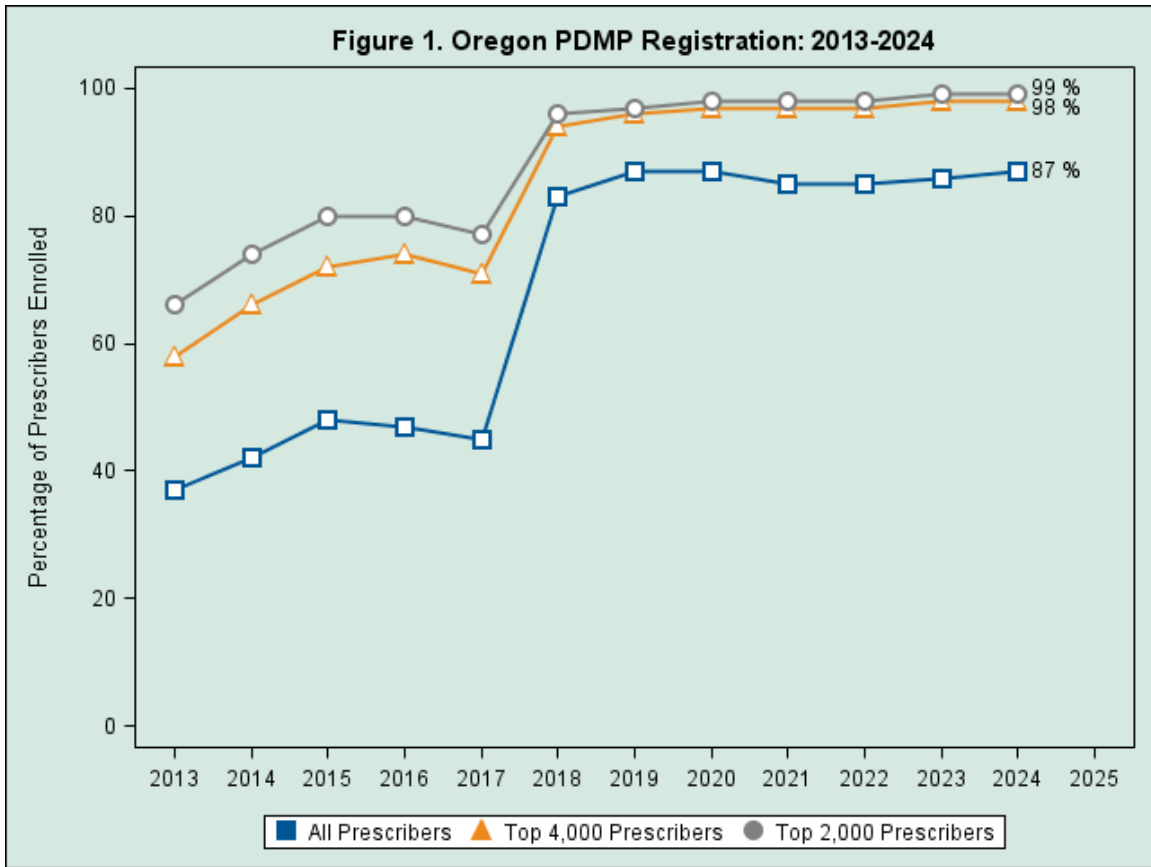


2nd Quarter 2024 Report (April 1 – June 30)

Percent change evaluated relative to 2nd Quarter 2023

Summary

- The percentage of prescribers enrolled and querying the PDMP system has stayed consistent compared to the 2nd quarter of 2023 (*Table 3 and Figure 1*).
- Gateway automated queries have slightly decreased overall (-3.7%) while web queries have increased by 13.3% from the 1st quarter of 2023 (*Table 1*). Integrated reports viewed have seen increase of 22.9% indicating a steady and increasing PDMP usage.
- Overall, the total number of prescriptions for controlled substances have decreased (-2.1%) since the 2nd quarter of 2021. Gabapentin is the most prescribed substance in the system with a slight increase (+0.7%) in prescriptions over Q2 2022.
- While all the other top prescriptions decreased, stimulant prescriptions showed a steep increase with amphetamine prescriptions up 20.1% and methylphenidate prescriptions increasing 13.1% (*Table 5*).



- Figure 1 shows the number of prescribers enrolled in the PDMP over time from 2013-2024. Registration remains consistent since 2018.

Table 1. Oregon Prescriber Enrollment and Use¹: April 1 – June 30, 2024.

User Type	Prescribers	Enrolled	Web Query	Automated Query	Total Query
All Prescribers (by DEA)	19,414	16,842 (86.8%)	1,196 (7.1%)	12,428 (73.8%)	12,550 (74.5%)
Top 4,000 Prescribers	4,000	3,919 (98.0%)	824 (21.0%)	3,444 (87.9%)	3,512 (89.6%)
Top 2,000 Prescribers	2,000	1,973 (98.7%)	528 (26.8%)	1,751 (88.7%)	1,791 (90.8%)

¹Counts provided by unique DEA number. Providers may have multiple DEA numbers.

- Controlled substances were prescribed by 19,414 Oregon providers in the 2nd quarter of 2024.

Note: Report updated in Jan. 2025 to new format with more accurate web query values.

- At the close of the 2nd quarter of 2024, 74.5% of enrolled prescribers, 89.6% of the top 4,000 prescribers, and 90.8% of the top 2,000 prescribers queried using the web portal and/or gateway integration.
- The percentage of enrolled prescribers who querying decreased since the 2nd quarter of 2023 when 81.3% of enrolled prescribers submitted queries.

Table 2. Special Requests: April 1 – June 30, 2024.

Measure	Count
Patient Records	20
Healthcare Boards	14
Law Enforcement	5
Total Special Requests	39

- 39 special requests were received and processed by PDMP staff.
- Patient records were the most frequent originators of these requests.

Table 3. PDMP Activity Summary Statistics: April 1 – June 30, 2024.

User Type	Web Portal		Gateway Integration			
	Query ¹	% Change ²	Automated Query ¹	% Change ²	Report Viewed ¹	% Change ²
Healthcare providers	83,041	-1.9%	6,486,867	25.1%	958,309	27.2%%
Pharmacies	61,095	-38.1%	1,480,047	22.4%	1,088,557	10.1%
Delegates	158,384	-3.3%	NA	NA	NA	NA
Total²	302,628	-12.9%	7,966,914	24.6%	2,046,866	19.4%

¹Percent change evaluated relative to same time period during the prior year.

²Query data from Appriss AWAxE web portal, PMPi Gateway audit file and EDIE audit file. Queries de-duplicated using last name, date of birth, prescriber ID, and date of query

- Web portal queries decreased with pharmacy queries decreasing most.

Note: Report updated in Jan. 2025 to new format with more accurate web query values.

- Gateway integrated automated queries and reports viewed increased around 20% over the last year indicating that providers are increasingly checking patient records.

Table 4. Activity for PDMP-Enrolled Providers: April 1 – June 30, 2024.

Discipline	Total Accounts (by DEA)	% Change¹	Web Users	% Change¹	Integrated Users	% Change¹
MD/PA/DO	20,808	5.0%	1,498	-7.1%	14,642	9.0%
NP/CNS-PP	5,457	14.4%	1,172	6.7%	3,823	21.9%
RPh	3,444	5.9%	1,289	-6.3%	560	27.9%
Delegates	2,758	-9.9%	1,766	0.5%	NA	NA
DDS/DMD	2,646	-1.7%	322	-14.6%	328	45.8%
ND	579	4.3%	181	8.4%	405	12.2%

¹Percent change evaluated relative to the same time period during the prior year.

- *Table 4* represents usage for only Oregon providers who are registered in the PDMP.
- In general, the total accounts for most disciplines are increasing.
- Additionally, users are increasing usage of the Gateway integrated system with the DDS/DMD discipline increasing Gateway usage by 45.8%.
- Overall half of the disciplines are decreasing usage of the PDMP through the web portal.
- The DDS/DMD discipline had the largest shift away from web portal usage (-14.6%) to integrated usage (45.8%).

Note: Report updated in Jan. 2025 to new format with more accurate web query values.

Table 5. Top Prescriptions: April 1 – June 30, 2024.

Drug	Number of Rx	% of all Rx	% Change
All	1,740,891	100%	3.8%
Gabapentin	236,736	13.6%	-0.2%
Amphetamine	234,013	13.4%	10.8%
Oxycodone	229,548	13.2%	0.3%
Hydrocodone	202,320	11.6%	-5.8%
Methylphenidate	107,289	6.2%	8.1%
Lorazepam	79,661	4.6%	-2.8%
Tramadol	73,535	4.2%	-3.9%
Testosterone	62,703	3.6%	9.3%
Zolpidem	57,617	3.3%	-5.2%
Alprazolam	55,259	3.2%	-3.4%

¹Percent change evaluated relative to the same time period during the prior year.

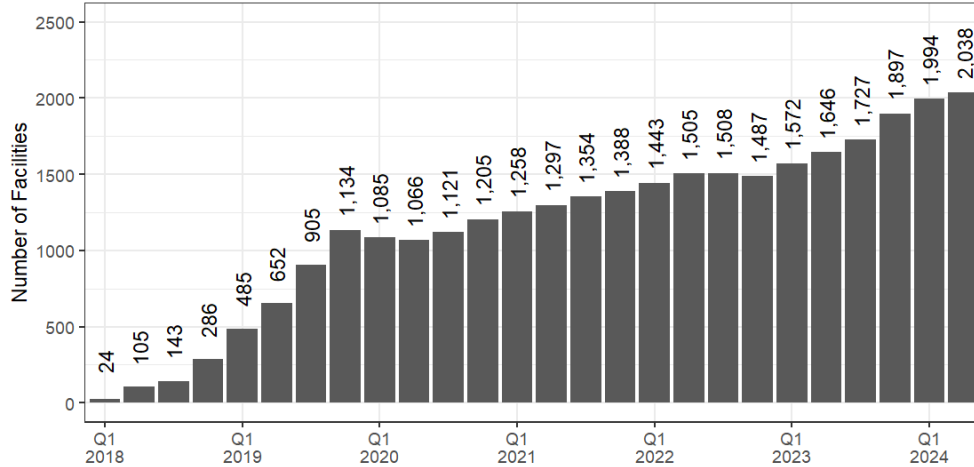
- Overall, the number of controlled substance prescriptions increased 3.8% in Q2 2024. The number of prescriptions for gabapentin stayed consistent with a very slightly decrease (-0.2%) relative to the same quarter last year. Oxycodone prescriptions increased (0.3%) and hydrocodone prescriptions decreased (-5.8%).
- Prescriptions for commonly prescribed benzodiazepines decreased (i.e., lorazepam, and alprazolam), while prescriptions for the stimulants, amphetamine and methylphenidate, increased by 10.8% and 8.1% relative to the same quarter last year.
- Gabapentin is the top prescribed drug (13.6% of all prescriptions) in the PDMP. The addition of gabapentin as a PDMP-covered substance was effective as of January 1st, 2020.

To better understand users and facilities accessing Gateway, *Figure 2* and *Figure 3* show usage over time.

Note: Report updated in Jan. 2025 to new format with more accurate web query values.

- Active facilities include all Oregon facilities that submitted at least one automated query during the quarter.
- A steady increase in facilities using Gateway integration has occurred with 2,038 active facilities in Q2 2024.

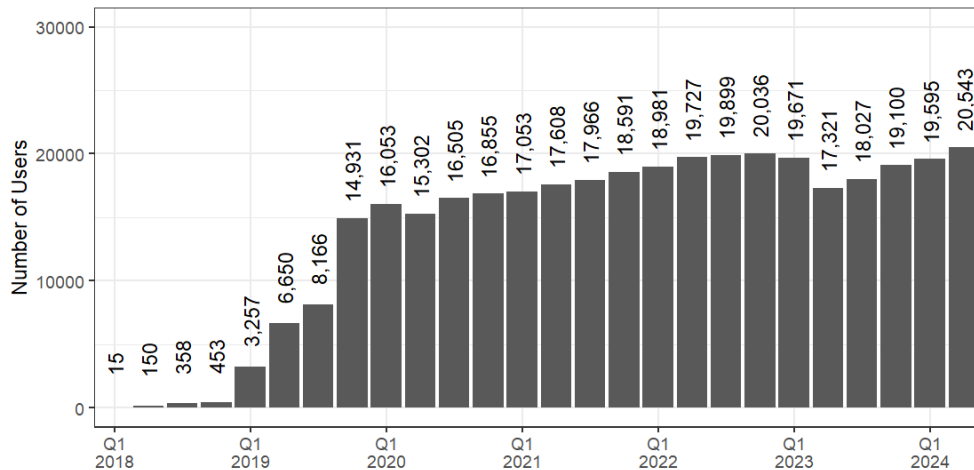
Figure 2. Active Facilities accessing Gateway Integration: 2018-2024



Unique facilities determined by Facility ID.
Includes Oregon facilities only.
Facilities are considered active if at least 1 query was submitted per quarter.

- Active users include all users at Oregon facilities that submitted at least one automated query during the quarter.
- After a slight decrease in active users in Q2 2023, a steady increase has occurred since.

Figure 3. Active Users accessing Gateway Integration: 2018-2024



Unique users are counted by NPI/DEA Number. Some users may have multiple NPI/DEA Numbers.
Includes users at Oregon facilities only.
Users are considered active if at least 1 query was submitted per quarter.

Contact: PDMP Research Analyst, pdmp.research@odhsoha.oregon.gov

Note: Report updated in Jan. 2025 to new format with more accurate web query values.