Prescription Drug Monitoring Program Overview

Informational Hearing

May 24, 2023

PUBLIC HEALTH DIVISION
Injury and Violence Prevention

Presentation Overview

- Program overview and purpose

- PDMP Electronic Health Record Integration

- PDMP Utilization

- Risky Prescribing trends

- Privacy and Security Considerations

PDMP Overview and Purpose

- Created by statute in 2009 by the Oregon legislature, the PDMP is primarily as a healthcare tool to help providers and pharmacists provide patients better care in managing prescriptions.

- Prescribers and pharmacists are able to access the PDMP when prescribing or dispensing controlled substance prescriptions. This allows them to view their patient's comprehensive prescription history regardless of which health system the patient uses.

- The PDMP is useful in increasing provider collaboration, identifying risky prescribing combinations, discouraging doctor shopping, and leads to more informed prescribing.

- Not a law enforcement or regulatory tool

PDMP Overview and Purpose cont.

- Oregon Legislature has mandated registration for all controlled substance prescribers but has not required use of the PDMP prior to prescribing.

- Many Oregon providers are required to use PDMP prior to prescribing due to Medicaid requirements, or organizational policies.

- Authorized users include, prescribers, pharmacists, delegates, medical, dental, pharmacy directors.

- Users may access PDMP data through a secure web browser or, for entities with PDMP EHR integration, through their patient's electronic health record.
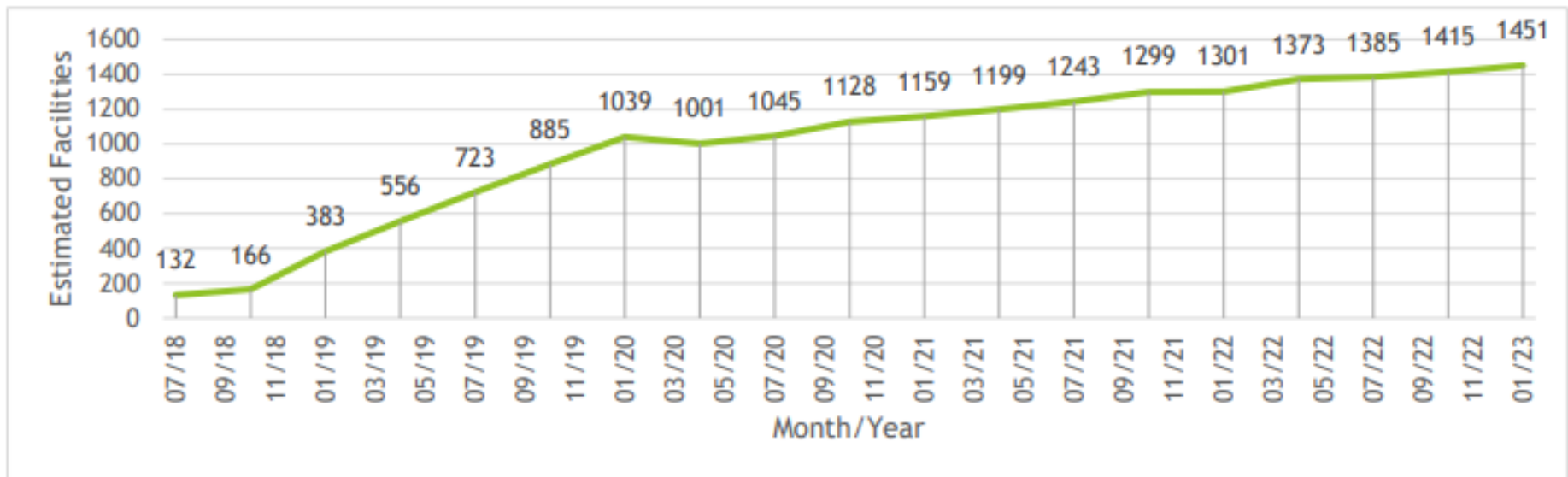
PDMP Integration into Electronic Health Records

- EHR Integration allows providers one-click access to PDMP data from within their electronic clinical workflow. Making PDMP accessible at the point of need.

- Without integration provider must login to a separate system to search for the information, which can take 4-5 minutes each time.

- The Oregon PDMP is in the top three states with the best penetration of PDMP integration into electronic health records.

- The OHA subsidizes the cost of integration to recruit entities and maximize the potential of this intervention.

Oregon Health Authority

PDMP Integration into Electronic Health Records

- Since this initiative launched in 2018 there has been steady adoption and utilization. There are now over 21,000 providers with access from within an integrated facility.
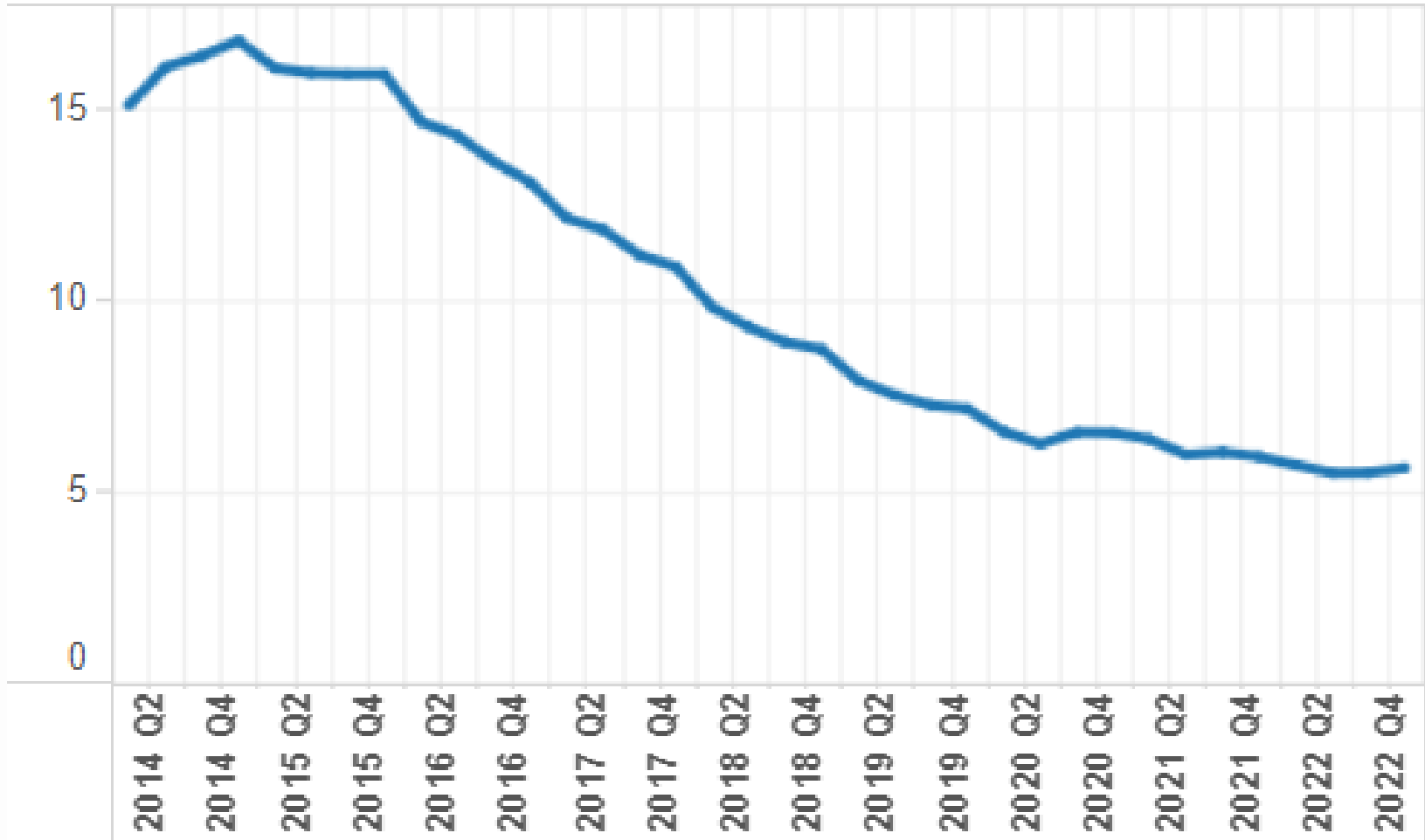
FACILITIES ACCESSING GATEWAY OVER TIME
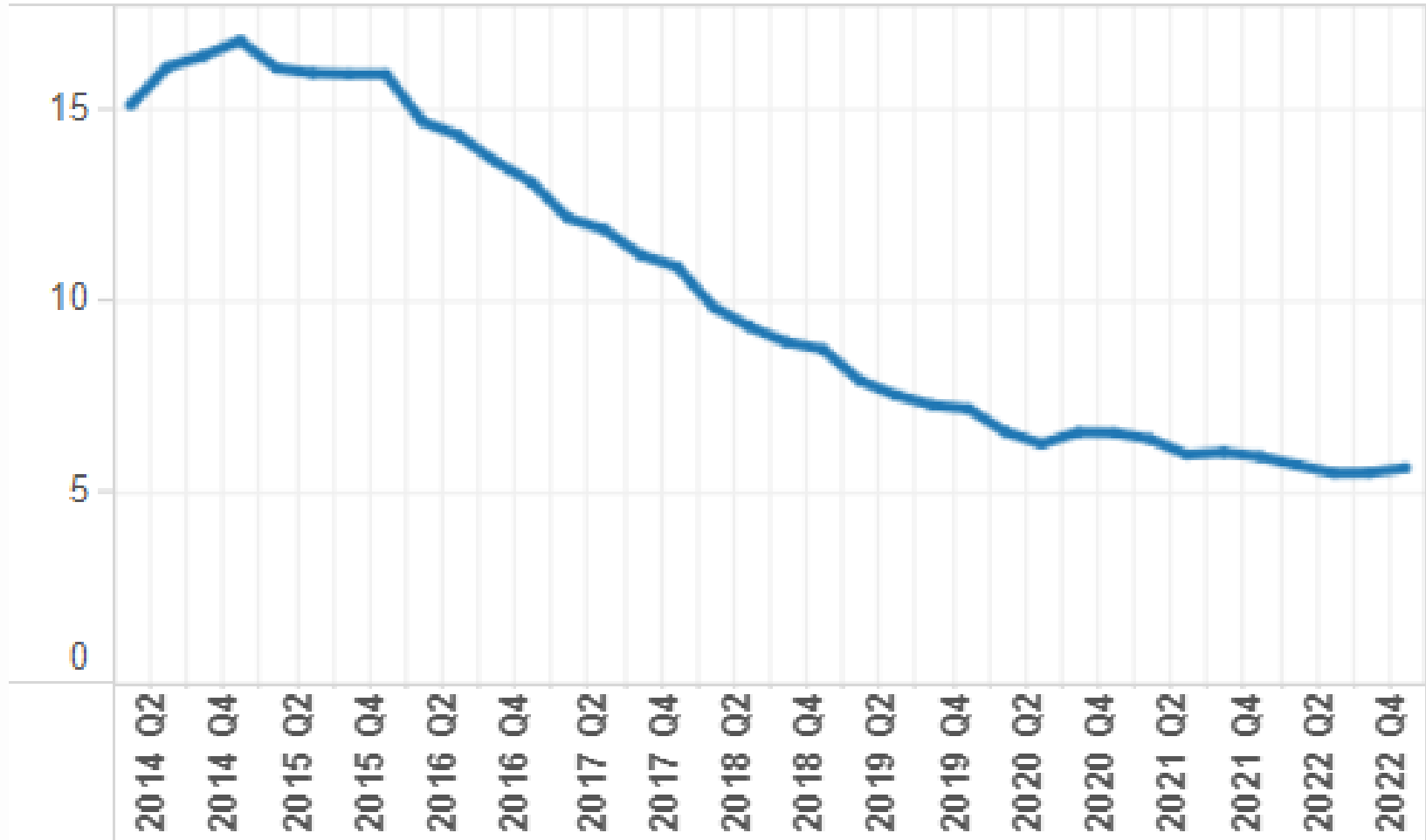
PDMP Utilization by license and access point, 2021

License	Web User Queries	Integration Submitted Queries
MD/DO/PA	416,326	3,693,287
NP/CNS-PP	259,765	216,766
RPh	299,800	1,045,286
Delegates	714,347	NA
DDS/DMD	15,830	43,134
ND	6,590	6,837
TOTAL	**1,706,590**	**5,719,297**

Trends in Risky Prescribing, High dose opioid prescribing (>90 MED) count per 1,000 resident

Trends in Risky Prescribing, Overlapping Opioid and Benzo, count per 1,000 residents

PDMP Privacy and Security

- The OHA has contracted with an established PDMP IT vendor to provide the PDMP solution in Oregon. This vendor operates 44 of the 52 active PDMPs.

- At the time of IT contracting, the security protections and protocols, recent 3rd party audits, and industry standards were reviewed and approved by the Oregon Office of Information Service, Information Security and Privacy Office, and the security expert on the PDMP Advisory Commission.

- There have been no identified security breaches of the PDMP and privacy breaches are rare. None were reported to PDMP staff in 2022.

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