



Identifying Higher-Risk Prescribers: Prescribing Thresholds by Medical Specialty

The Maine Prescription Monitoring Program (PMP) utilizes specialty-specific clinical thresholds as a component of the process to identify prescribers who may be considered at higher risk of having negative outcomes associated with controlled substance prescribing (e.g. addiction, overdose) among their patients.

How are specialty-specific clinical thresholds calculated?

Each threshold is the total number of unique patients for whom the prescriber wrote that category of prescription over the 6-month period. Providers must have written at least one controlled substance prescription during the 6-month observation period to be included in this analysis.

How are higher-risk prescribers identified?

Prescribers are first divided into specialty groupings. Those prescribers whose prescribing history place them more than 2 standard deviations (2SD) above the mean on any one of five opioid and benzodiazepine prescribing metrics are identified as being above the threshold established by the PMP. Prescribers are assigned one point for each metric for which they are above 2SD to further prioritize outreach. Note that buprenorphine products are counted separately from opioids. A more in-depth explanation of the PMP referral process can be found on the Maine PMP website (click [here](#).)

Metrics:

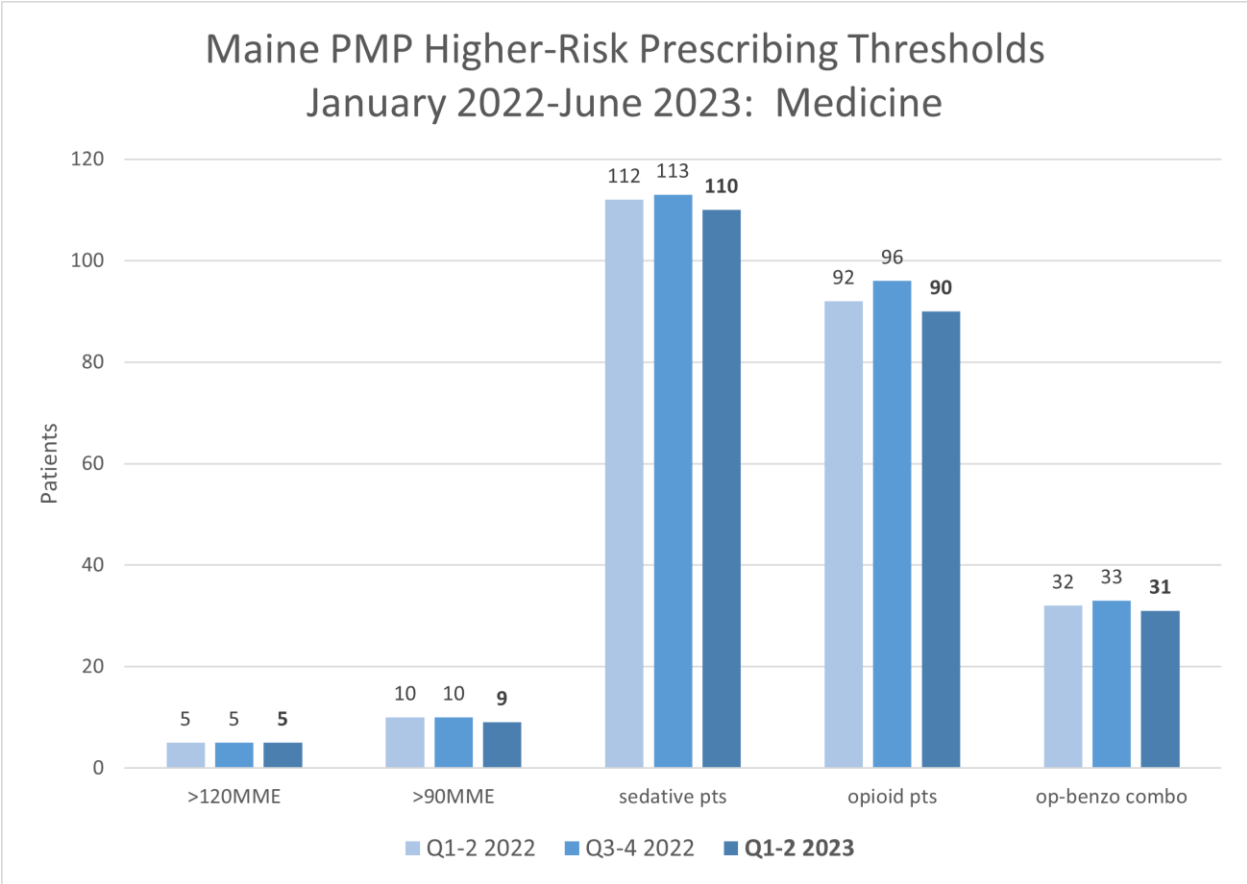
- Number of patients prescribed opioids at greater than 120 and 90 MME per day
- Total number of patients prescribed a benzodiazepine/sedative
- Total number of patients prescribed an opioid
- Number of patients prescribed an opioid-benzodiazepine combination

Where can a prescriber report be found?

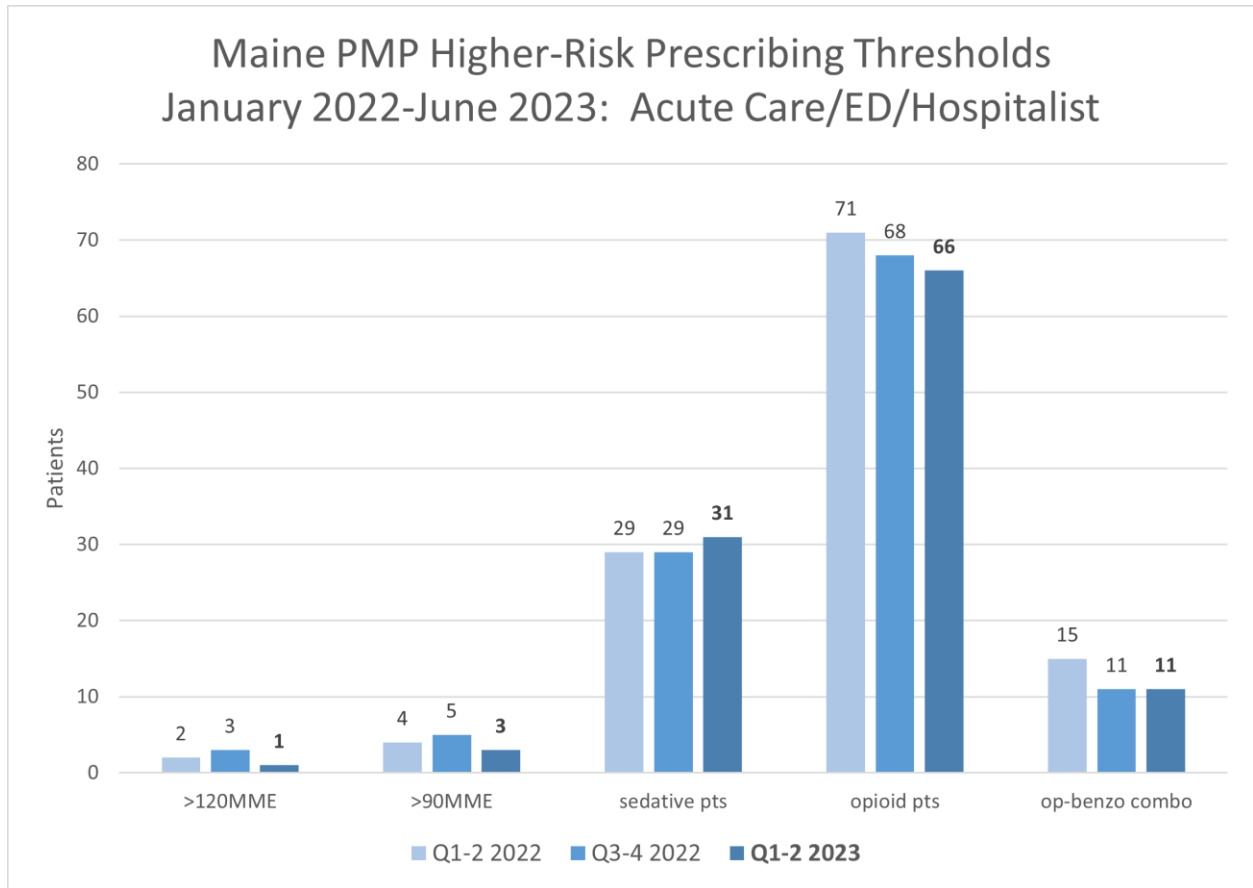
Any prescriber can view their own individual prescribing history and aggregate numbers from within the PMP. Log into the PMP as usual, then navigate to Menu>RxSearch>Prescriber Report. Be sure to adjust the date range to the desired time frame using the drop-down menu under the Prescriber Report tab. Chief Medical Officers can set up a portal where they can access their employed prescribers' Prescriber Reports.

For more information, contact the PMP at PMP@Maine.gov or 207-287-2595, option 2.

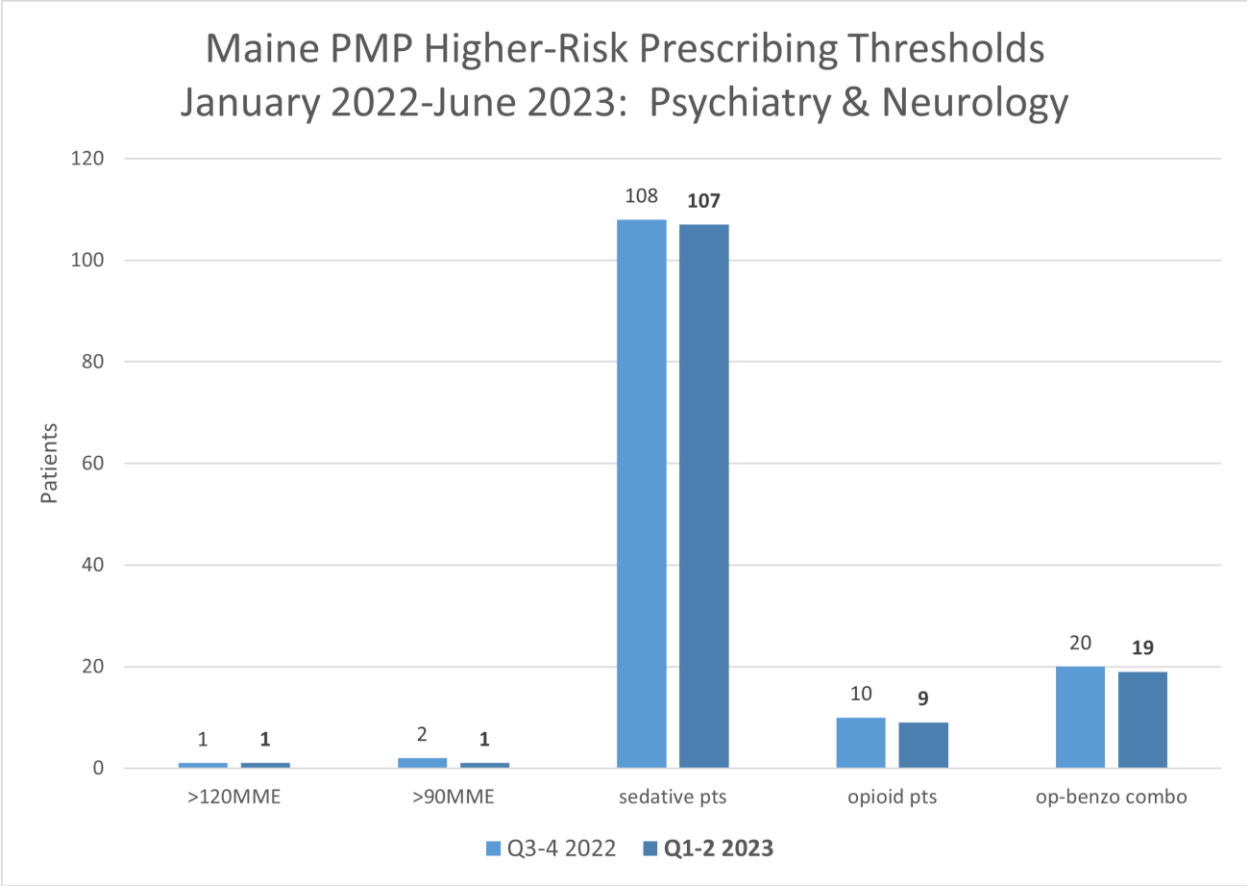
MEDICINE



ACUTE CARE/ED/HOSPITALIST

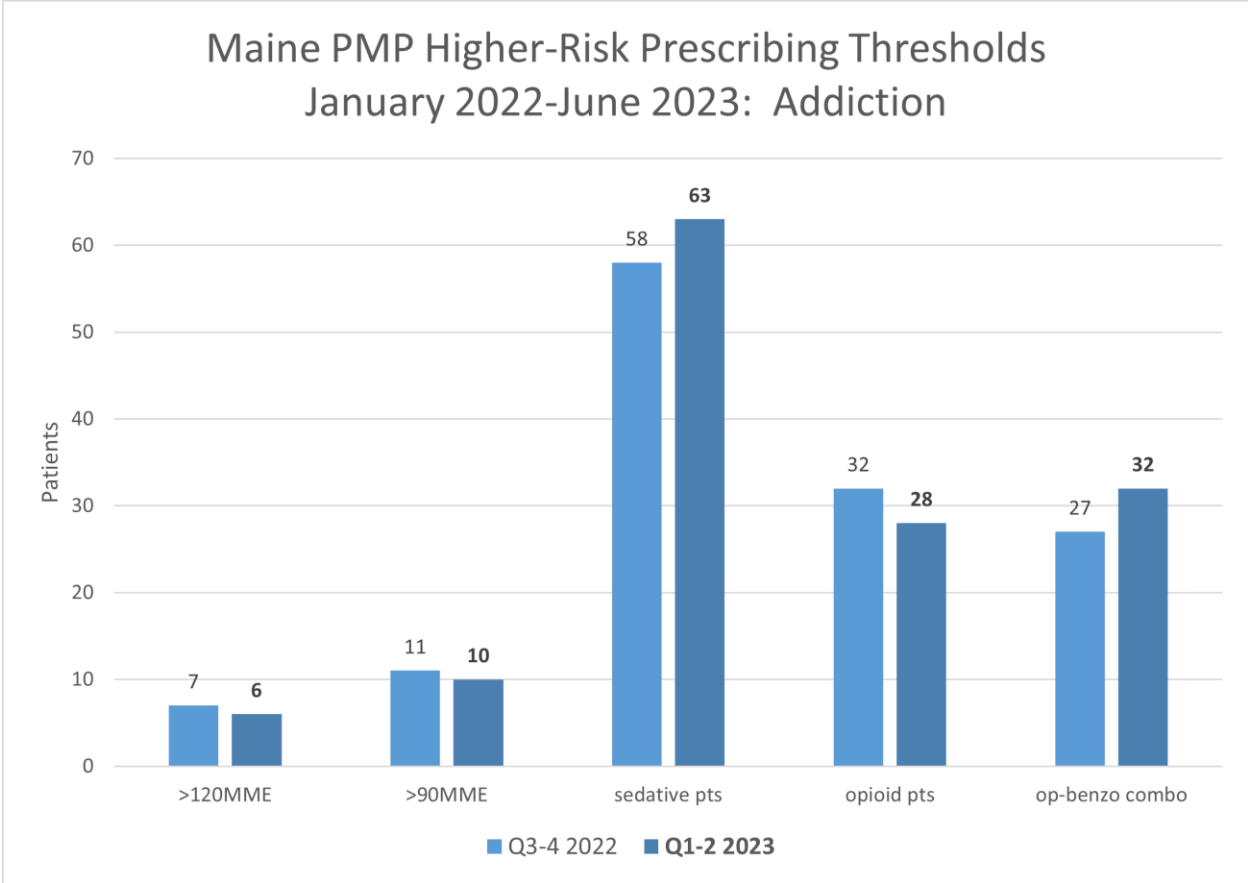


PSYCHIATRY & NEUROLOGY



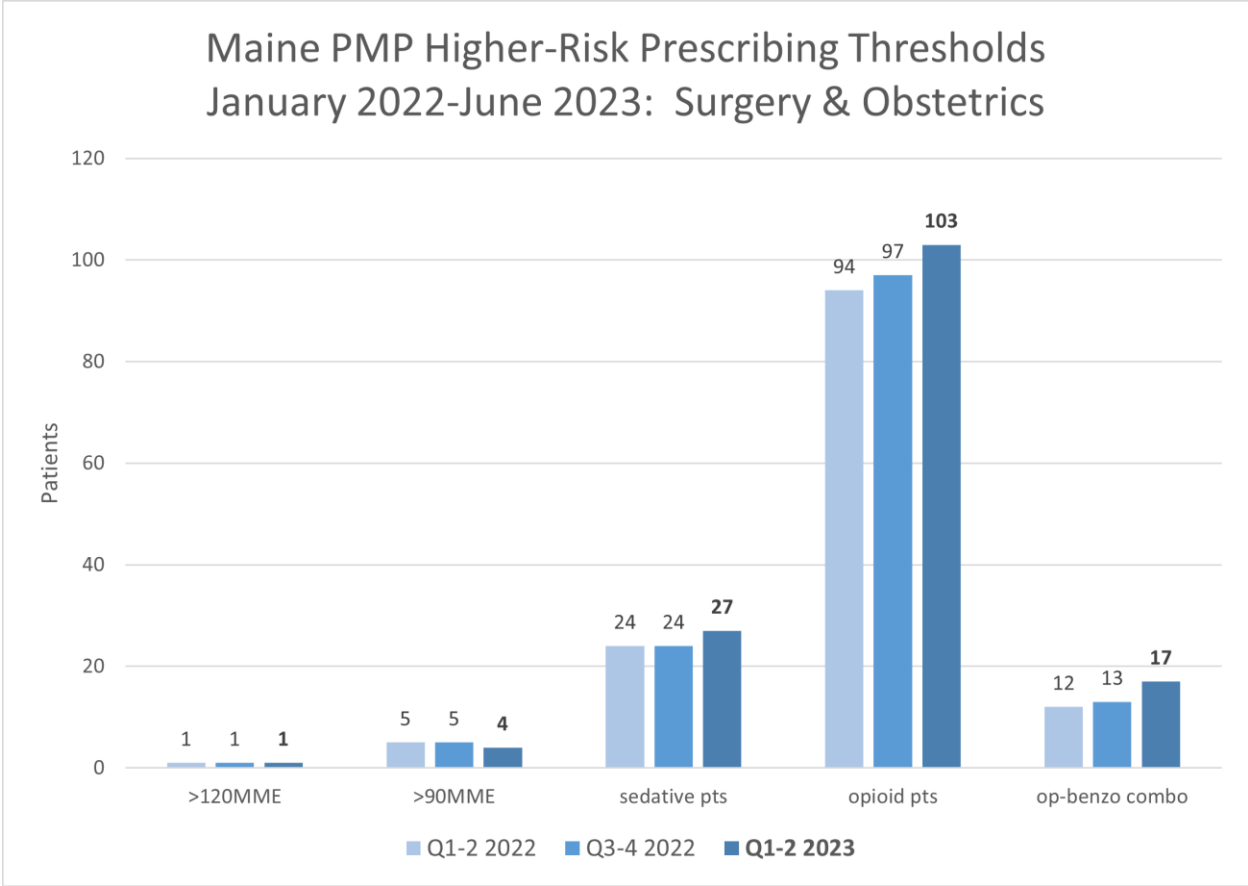
*Q1Q2 2022 numbers not included as specialty groupings were subsequently adjusted

ADDICTION



*Q1Q2 2022 numbers not included as specialty groupings were subsequently adjusted

SURGERY & OBSTETRICS



ORTHOPEDECS

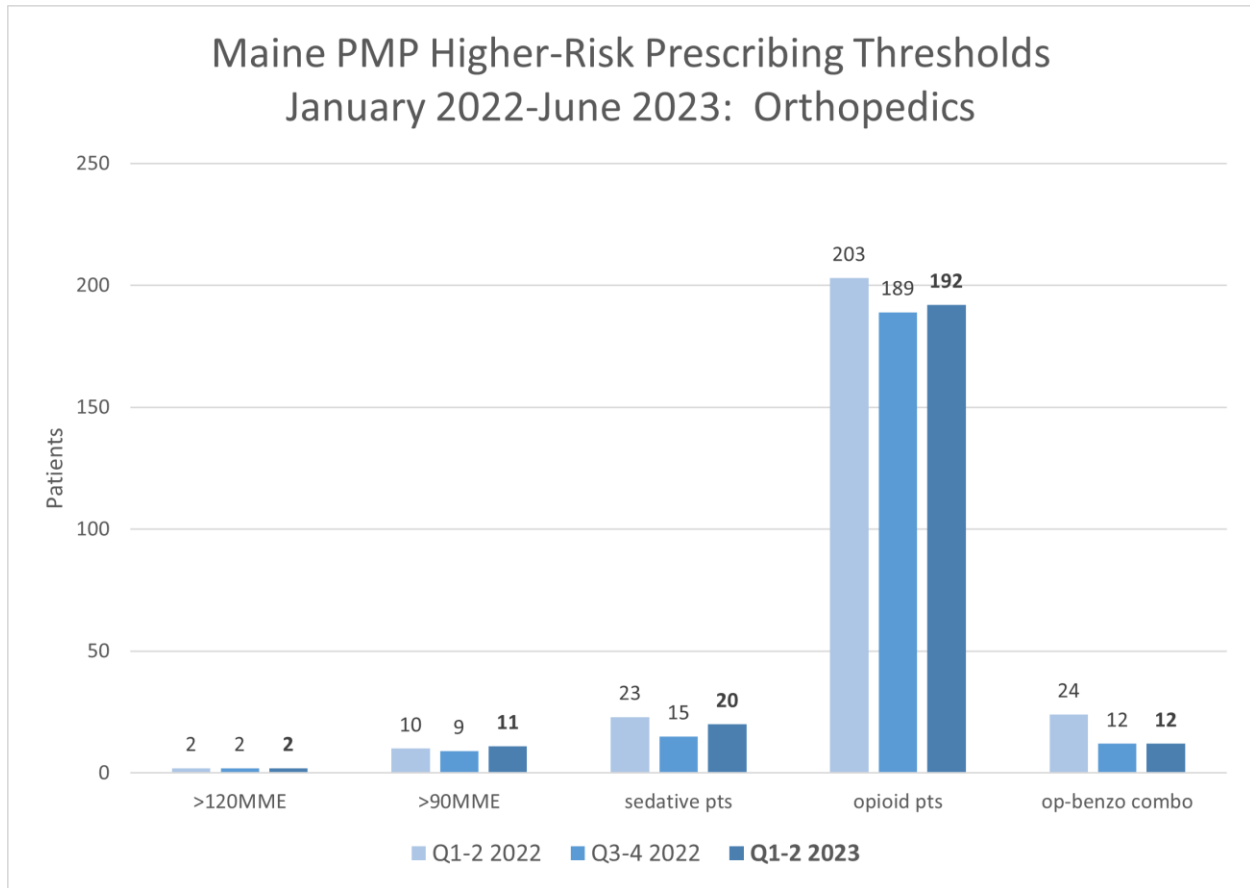


Table of Thresholds Constituting 2SD Above the Mean (Jan-June 2023)

Specialty	n*	>120MME	>90MME	sedative pts**	opioid pts	op-benzo combo
ORTHOPEDECS	172	2	11	20	192	12
SURGERY & OBSTETRICS	586	1	4	27	103	17
ADDICTION	118	6	10	63	28	32
PSYCHIATRY & NEUROLOGY	608	1	1	107	9	19
ACUTE/ED/HOSP	657	1	3	31	66	11
MEDICINE	2692	5	9	110	90	31

*includes only those who prescribed at least one controlled substance

**sedative includes benzodiazepines, 'z-drugs' and other controlled substance sedating medications

How to find the Maine PMP Prescriber Report

Log in to the PMP: Menu/RxSearch/Prescriber Report

Maine Prescription Drug Monitoring Program PMP Prescriber Report

DATE: NAME: ROLE: Quarter: 2023 Q2 DATES COVERED BY REPORT: 01/01/2023 - 06/30/2023 SPECIALTY: (None) Total Prescribers Within Your Specialty:

TOP MEDICATIONS PRESCRIBED

You Peer Specialty Comparison

OPIOIDS

Average Prescriptions per Patient Average Daily MME per Patient

Average Quantity per Patient Average Duration per Patient (Days)

of Patients: **4** Patients Peer:

ORPHINE

Prescriptions per Patient Average Quantity per Patient Average Duration per Patient (Days)

SEDATIVES

Prescriptions per Patient Average Quantity per Patient Average Duration per Patient (Days)

of Patients: **3** Patients Peer:

STIMULANTS

Prescriptions per Patient Average Quantity per Patient Average Duration per Patient (Days)

of Patients: # of Patients Peer:

AT-RISK PATIENTS

Combination Therapy with Elevated Risk		Multiple Providers	MME Threshold	
Benzo + Opioid			Daily MME Over 90	
You	You + Other Prescribers		0	2
			Daily MME Over 120	0
You	You + Other Prescribers		0	

PDMP USAGE



Number of prescribers within your sub-specialty as counted by Appriss/Bamboo Health. The Maine PMP may use larger groups for prescriber comparison statistics so the average number of patients may differ slightly.



PDMP Usage refers to the number of times you or your delegate accessed a report, it does not match that access with a prescription you ultimately wrote (for that, refer to the PMP Menu/Data/Mandatory Use).