Goals and Benefits

22<sup>nd</sup> Annual Maine Pain
Symposium

May 1<sup>st</sup>, 2019

# Maine's Prescription Monitoring Program

### Introduction

• Maine Department of Health and Human Services

Office of Substance Abuse and Mental Health Services

• Johanna Buzzell – *Information and Data Systems Manager* 

• Jennifer Marlowe – PMP and IT Systems Project Coordinator

# Agenda

• Maine PMP's Mission Statement

Goals of State PMPs

Benefits of Utilizing the PMP

Provider Comparison Reports

### Maine PMP's Mission Statement

To improve public health by preventing and deterring adverse prescription drug related events by enabling healthcare professionals to review their patient's controlled substance prescription history prior to prescribing or dispensing and educating healthcare professionals and patients on safe and effective pain management therapies, including alternatives to prescription drugs.

Educate. Motivate. Enhance. Empower.

### Goals of State PMPs

Education and Information

• Public Health Initiatives

• Early Intervention and Prevention

### **Education and Information**

- Feedback to prescribers and pharmacists
  - Patient history
  - Physician history
    - This feature has aided a number of prescribers in identifying individuals who have fraudulently used their DEA number in an effort to illicitly obtain opioids or other prescription drugs
- Prescribing trend analysis
  - PMP data paired with other datasets has helped inform resource allocation for state entities
- Increase in general awareness of prescription drug diversion and illicit use of pharmaceuticals

### Public Health Initiatives

• Resource allocation

• "Hot Spotting"

• Emerging threats

• Inform policy changes

### Early Intervention and Prevention

• Identify potential diversion activities

• Identify possible "doctor shoppers"

• Identify problematic prescribing

### Benefits of Utilizing the PMP

- Improved quality of care
  - Reduction in harmful drug interactions
  - More complete and accurate patient history
- Heightened opportunities to intervene and deter potential misuse or dependence
- Improved population health
  - Geographic trends
  - "High Burden" communities
- Opportunities to self-audit and manage one's own prescribing trends

# Prescriber Reports (Peer Comparison)

DATE COVERED BY THIS REPORT: 10/01/2016 - 03/31/2017

Physician SPECIALTY: Family Medicine

NUMBER OF PRESCRIPTIONS YOU WROTE FOR OPIOIDS (MONTHLY AVERAGE)

DATE: 5/15/2017

DEA # AB123456789

Within your Specialty (WS)

NUMBER OF YOUR PATIENTS RECEIVING OPIOIDS (MONTHLY AVERAGE) 400 1015 Within your Specialty (WS)

TOP MEDICATIONS PRESCRIBED (FULL REPORT PERIOD)

Carl Flansbaum



### PRESCRIPTIONS BY MME (MORPHINE MILLIGRAM EQUIVALENT) (FULL REPORT PERIOD)



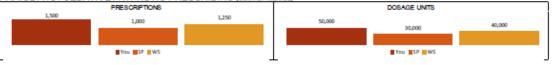
### OPIOID TREATMENT DURATION (% OF PATIENTS) (FULL REPORT PERSOD)



### PRESCRIPTION VOLUMES (TOTAL MIME) (MONTHLY AVERAGE)



### ANXIOLYTIC / SEDATIVE / HYPNOTIC PRESCRIBING (MONTHLY AVERAGE)

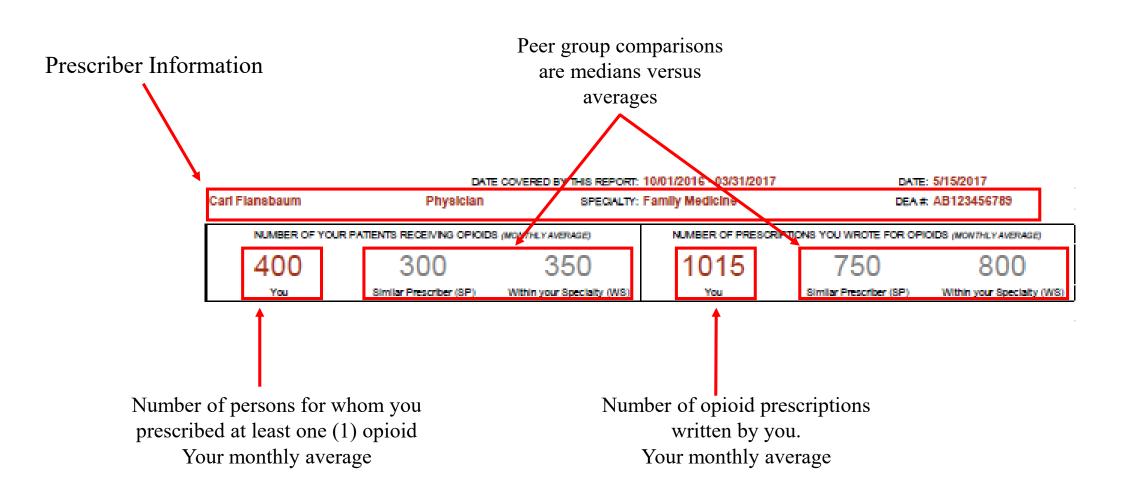


PDMP USAGE (MONTHLY AMERICAGE)					
PDMP REQUESTS BY YOU	PDMP REQUESTS BY YOUR DELEGATE(S)	SIMILAR PRESCRIBER AVERAGE	SPECIALTY FIELD AVERAGE		
100	75	200	150		

PATIENTS EXCEEDING MULTIPLE PROVIDER THRESHOLDS (FULL REPORT PERSOD)				
PATIENTS EXCEEDING MULTIPLE PRESCRIBER THRESHOLD	PATIENTS EXCEEDING MULTIPLE PHARMACY THRESHOLD			
25	15			

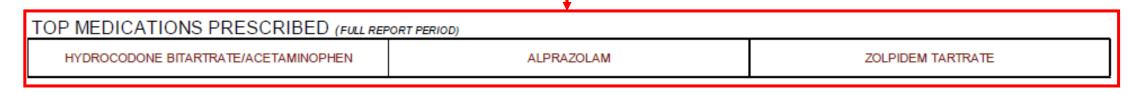
DANGEROUS COMBINATION THERAPY					
COMBO PRESCRIPTIONS FOR OPIOID + BENZO IN SAME MONTH		COMBO PRESCRIPTIONS FOR OPIOID + BENZO + CARISPORODOL IN SAME MONTH			
25	35	15	20		
BY YOU	BY YOU + OTHER PRESCRIBERS	BY YOU	BY YOU + OTHER PRESCRESERS		

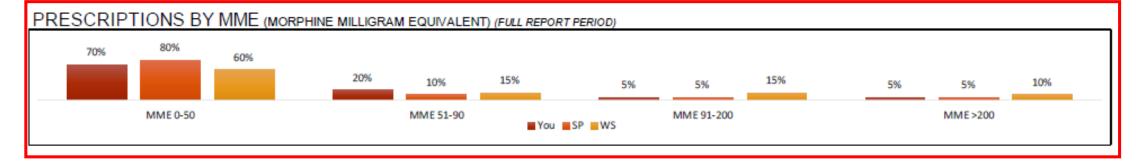
### General Opioid Prescription Information



### Top Medications and Prescriptions by MME

Top three (3) medication prescribed by you based on number of prescriptions





Percentage of opioid analgesic prescriptions written by you in the following daily MME ranges:

$$0 - 50$$

$$51 - 90$$

$$91 - 200$$

Percentages reflect the full report period

### **Opioid Treatment Duration**

Percentage of your patients where their opioid treatment duration falls into one of the indicated ranges of days. These values are based on the cumulative days of supply of a person's prescriptions during the report period.

### OPIOID TREATMENT DURATION (% OF PATIENTS) (FULL REPORT PERIOD)



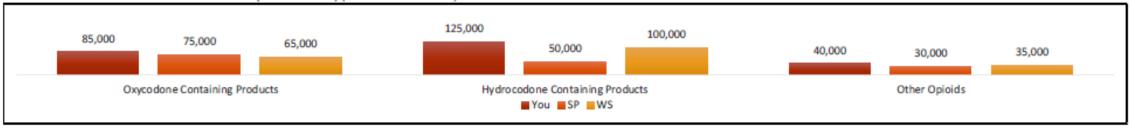
### Prescription Volumes

Total Morphine Milligram Equivalency (MME) of prescriptions written by you in the following groups:

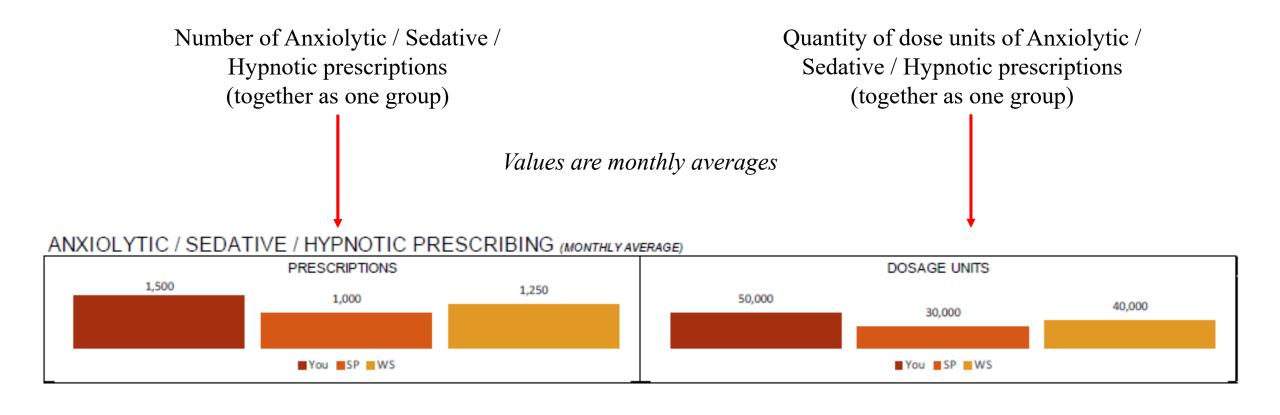
- Total MME of Oxycodone containing products
- Total MME of Hydrocodone containing products
- Total MME of all other opioids

Value is Monthly Average





### Anxiolytic/Sedative/Hypnotic Prescribing

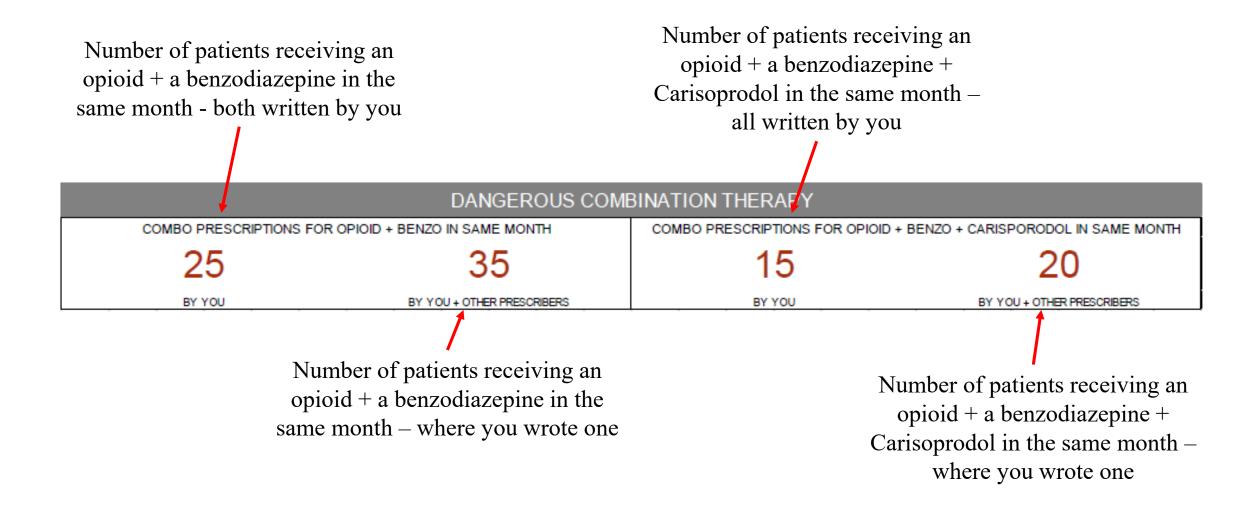


# PMP Usage and Patients Exceeding Multiple Provider Threshold

PDMP USAGE (MONTHLY AVERAGE)					
PDMP REQUESTS BY YOU	PDMP REQUESTS BY YOUR DELEGATE(S)	SIMILAR PRESCRIBER AVERAGE	SPECIALTY FIELD AVERAGE		
100	75	200	150		
PATIENTS EXCEEDING MULTIPLE PROVIDER THRESHOLDS (FULL REPORT PERIOD)					
PATIENTS EXCEEDING MULTIPLE PRESCRIBER THRESHOLD		PATIENTS EXCEEDING MULTIPLE PHARMACY THRESHOLD			
25		15			

Number of patients with prescriptions from > 5 prescribers (including at least one written by you) Number of patients having prescriptions filled at > 5 pharmacies (including at least one written by you)

### Dangerous Combo Therapy



# Questions?

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