



# Illinois Prescription Monitoring Program

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Clinical Director of the Illinois Prescription  
Monitoring Program



# Agenda

- Provide an overview of the Illinois Prescription Monitoring Program (IL-PMP)
- PMP initiatives
- Project Update
- Technical Update
- Legislative Update

# Illinois Prescription Monitoring Program Overview

The ILPMP receives Controlled Substance prescription data from retail pharmacies on an end of next business day basis and allows Prescribers and Dispensers to view the historical data for current and prospective patients.

# ILPMP.org

Prescription Monitoring F X

Secure | <https://www.ilpmp.org/search5.php>

Apps PMP Wolfram|Alpha: Com IETF (RFC) Pages US-CERT | Uni

ILLINOIS  
PRESCRIPTION MONITORING  
PROGRAM  
www.ilpmp.org

Prescription Monitoring F X

Secure | [https://www.ilpmp.org/view\\_print.php?pid=999999983](https://www.ilpmp.org/view_print.php?pid=999999983)

Apps PMP Wolfram|Alpha: Com IETF (RFC) Pages US-CERT | United Sta Illinois General Asser 720 ILCS 570/ Illinois

Log Out Welcome Page Search Back

**HIPAA WARNING**

HIPAA and all confidentiality and disclosure provisions of Illinois Law cover the information contained in this database.

Prescriptions are sent to the ILPMP the end of r  
If not all of the table prints p  
If you have any question

Click on

HIPAA and  
Illinois Law

Sort by Patient Name

Last Name	First Name	Street Address	City	State	Zip	Date of Birth
HOIMES	SHERLOCK	225 EAST NORTH ST	London Mills	IL	61544	1/6/1954
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HOIMES	SHERLOCK	225 EAST NORTH ST	London Mills	IL	61544	1/6/1954
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Patient Information	
Last Name	HOIMES
First Name	SHERLOCK
Date of Birth	1/6/1954
Sex	Male
Street Address	225 EAST NORTH ST
City	LONDON
State	IL
Zip	61544
Drug Information	
Date Filled	9/25/2017
Generic Name	ATIVAN
Label Name	ATIVAN
Drug Strength	2 MG
Drug Form	TAB
Metric Quantity	15
Days Supply	5
Refills Authorized	0
Payment Type	Medicaid
Pharmacy Information	
Pharmacy Name	YE OLE PILL SHOPPE
Address	1341 S. Canal St.
City	Chicago
State	IL
Zipcode	60607
Phone	847-666-6666
Pharmacy DEA Number	YX7654321
Prescriber Information	
Prescriber DEA Number	Z21234567
Prescriber Name	Dr Moriarty
City	chicago
State	IL
Miscellaneous Information	
PatientID Number	12345
RXNumber	89891
New Refill Code	0
Compound Code	
NDC Number	0008006505
DEA Suffix	
Date Written	9/25/2017
Diagnosis Code	
Alternate Prescriber Number	
Serial Number	999999983

# PMP Initiatives:

- Prevent drug overdoses/drug misuse
- Identify High Risk Behaviors
  - Intervention focus
- Increase accessibility
  - Designee Capabilities
  - PMPnow

# State of Illinois Opioid Action Plan



# CDC Guideline for Prescribing Opioids for Chronic Pain

- Clinicians should review the patient's history of controlled substance prescriptions using state prescription drug monitoring program (PDMP) data to determine whether the patient is receiving opioid dosages or dangerous combinations that put him or her at high risk for overdose. Clinicians should review PDMP data when starting opioid therapy for chronic pain and periodically during opioid therapy for chronic pain, ranging from every prescription to every 3 months

# PMP Data

- Identify high risk patients and prescribers
- “High Burdened” areas
- Focus intervention efforts



# Opioid Data Dashboard

Mortality and Morbidity Trends Prescription Opioids Mortality Details Naloxone Distribution Locations

	Heroin	Other Opioids*	Total
Fatal	1,154	1,626	2,109
Non-Fatal	Provisional data as of June 14, 2018	4,358	13,395

Cause of Overdose

- (All)
- Heroin
- Other Opioids\*

Year

2017

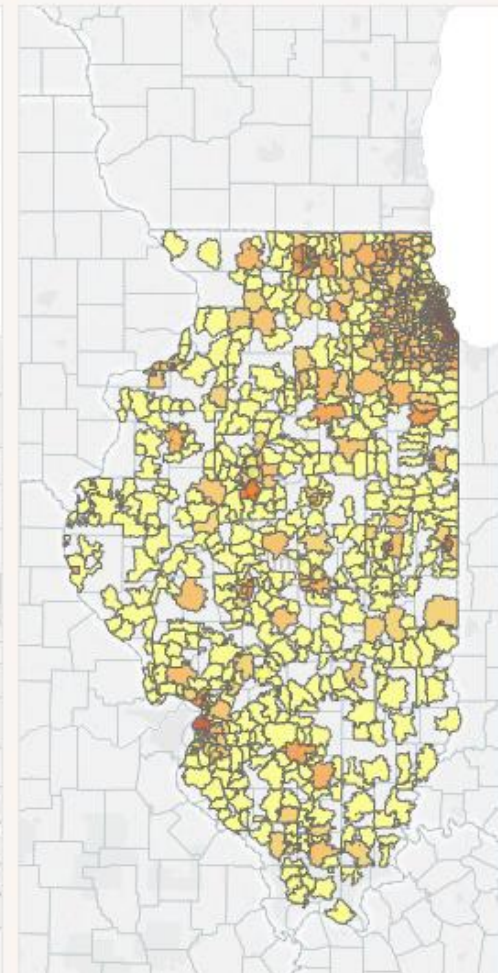
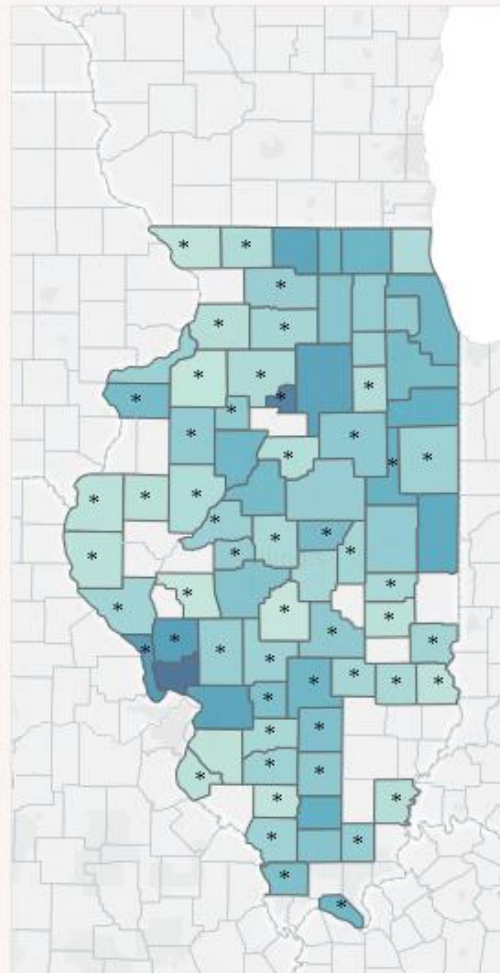
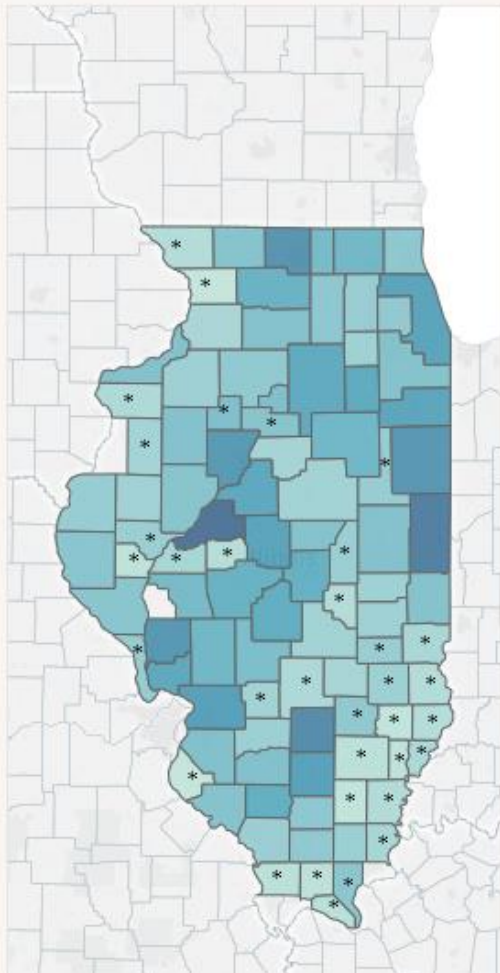
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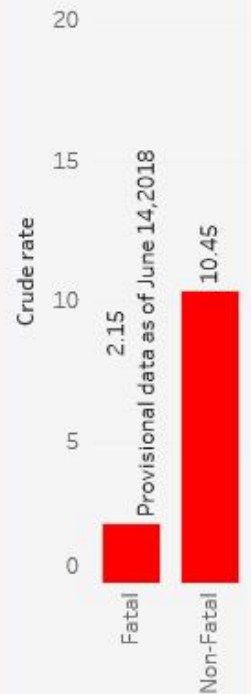
Non-Fatal Overdose Rate 2017

Fatal Overdose Rate 2017

Overdose Counts by ZIP 2017



## State Rate



Average Days' Supply

98

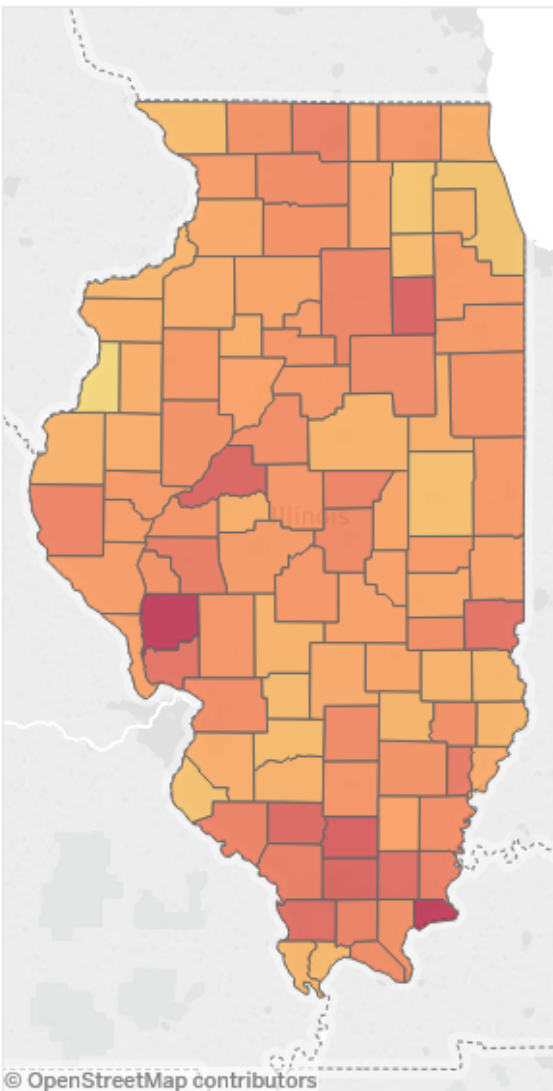
Total patients

2,386,820

Total Prescriptions

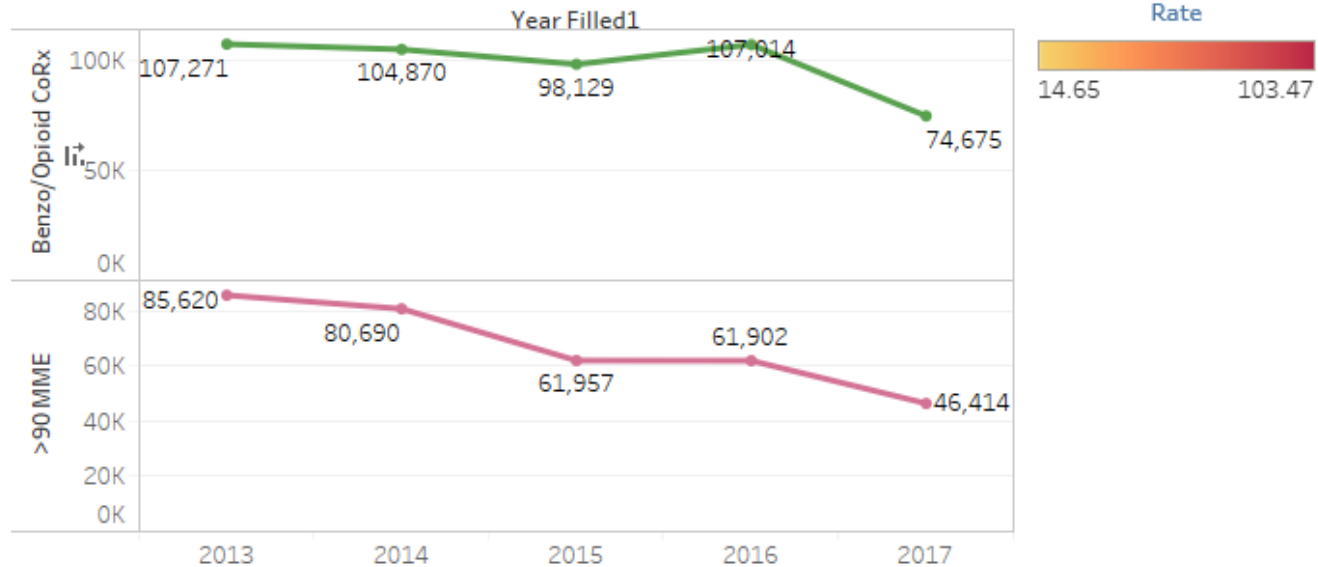
5,307,583

### >90 MME Rate 2017

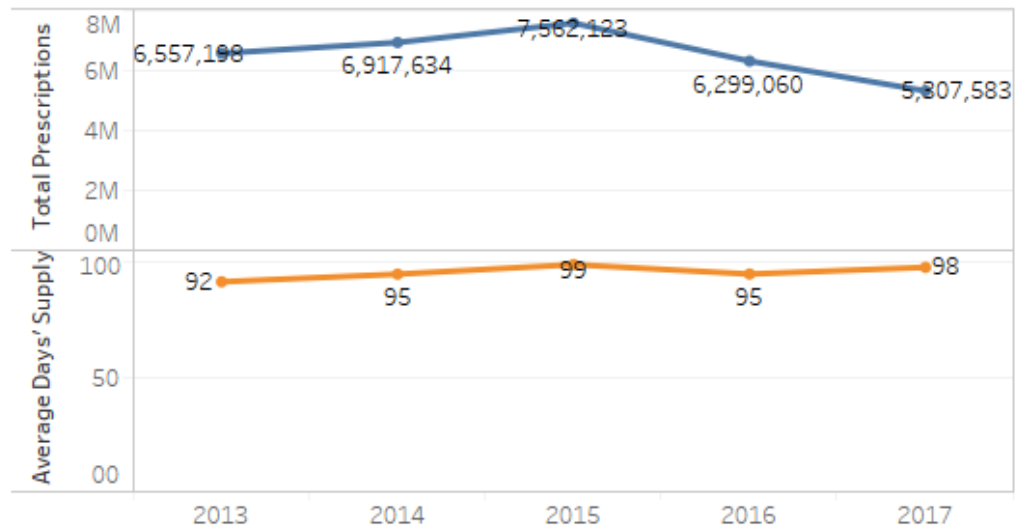


Year

### High Risk Patient Populations



### Total Rx's & Average Days' Supply



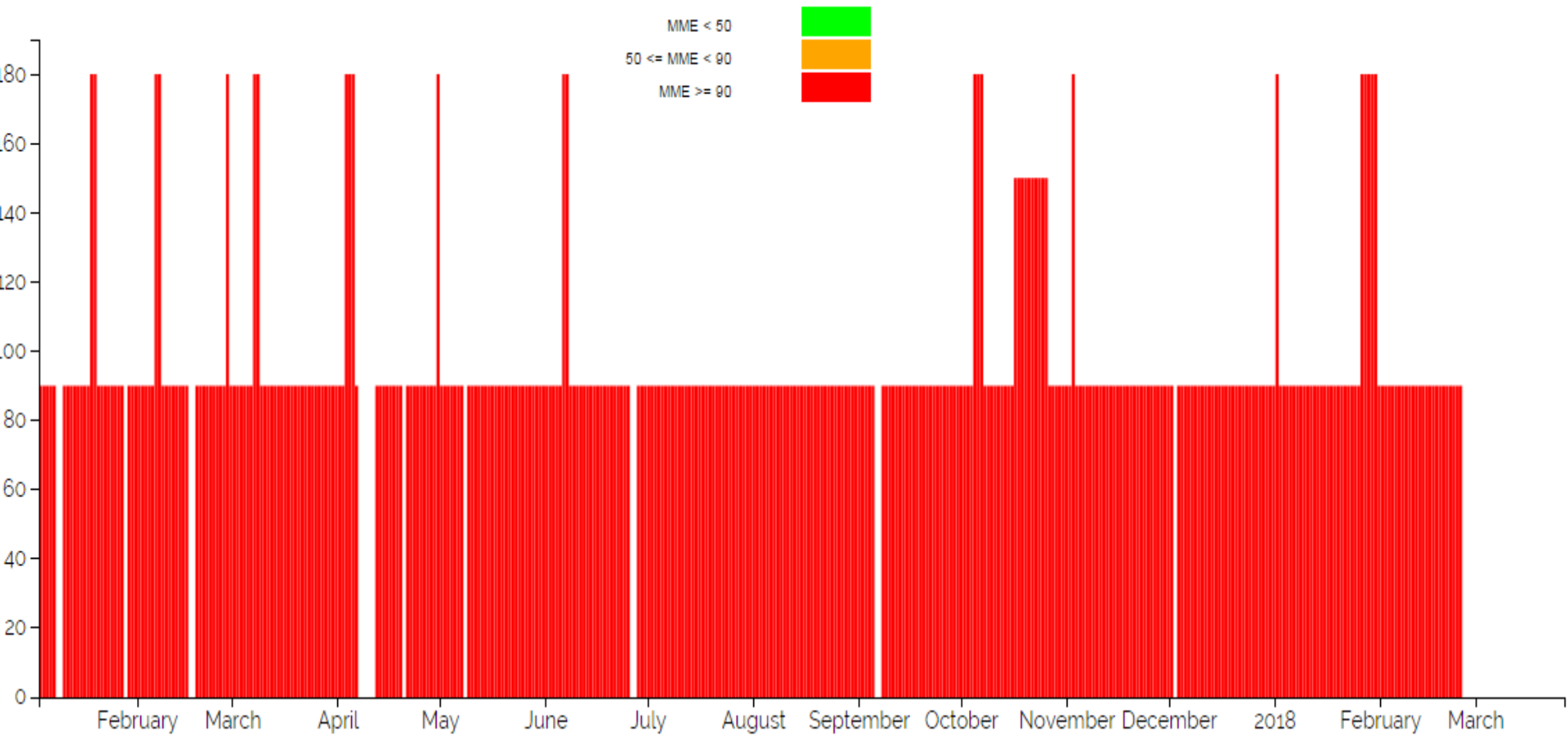
# Unsolicited Prescriber Letters

- MPE Alerts
  - 5-5-6 and 3-3-1 thresholds
- Targeted Prescribers Letters
  - High Risk Prescribers
    - High MME daily dosing
    - BZD / Opioid co-prescribing
    - BZD / Hypnotic co-prescribing
  - High Prescribers
    - Based on average daily MME

# Technical Updates

Upcoming changes to ILPMP website

MME/day in the past based on prescription history



MME/day based on new prescription

0

New Prescription

Go Back

### CDC Guideline for Prescribing Opioids for Chronic Pain

These dosage thresholds are based on overdose risk when opioids are prescribed for pain and should not guide dosing of medication-assisted treatment for opioid use disorder. This calculation does not constitute clinical guidance or recommendations for converting patients from one form of opioid analgesic to another. For more information please see the [CDC Prescribing Guideline](#) and the [CDC Calculating Dosage Fact Sheet](#).

## PMP Initiative:

# Increase access by medical providers

- Designees Capabilities
- EHR Integration - PMPnow

# Designee Capabilities

- The prescriber or dispenser shall only have up to three designees.
- The prescriber and dispenser shall register the designees and must also agree to the terms and conditions for designees.
- Each designee shall have an individual account that must be linked to the prescriber or dispenser

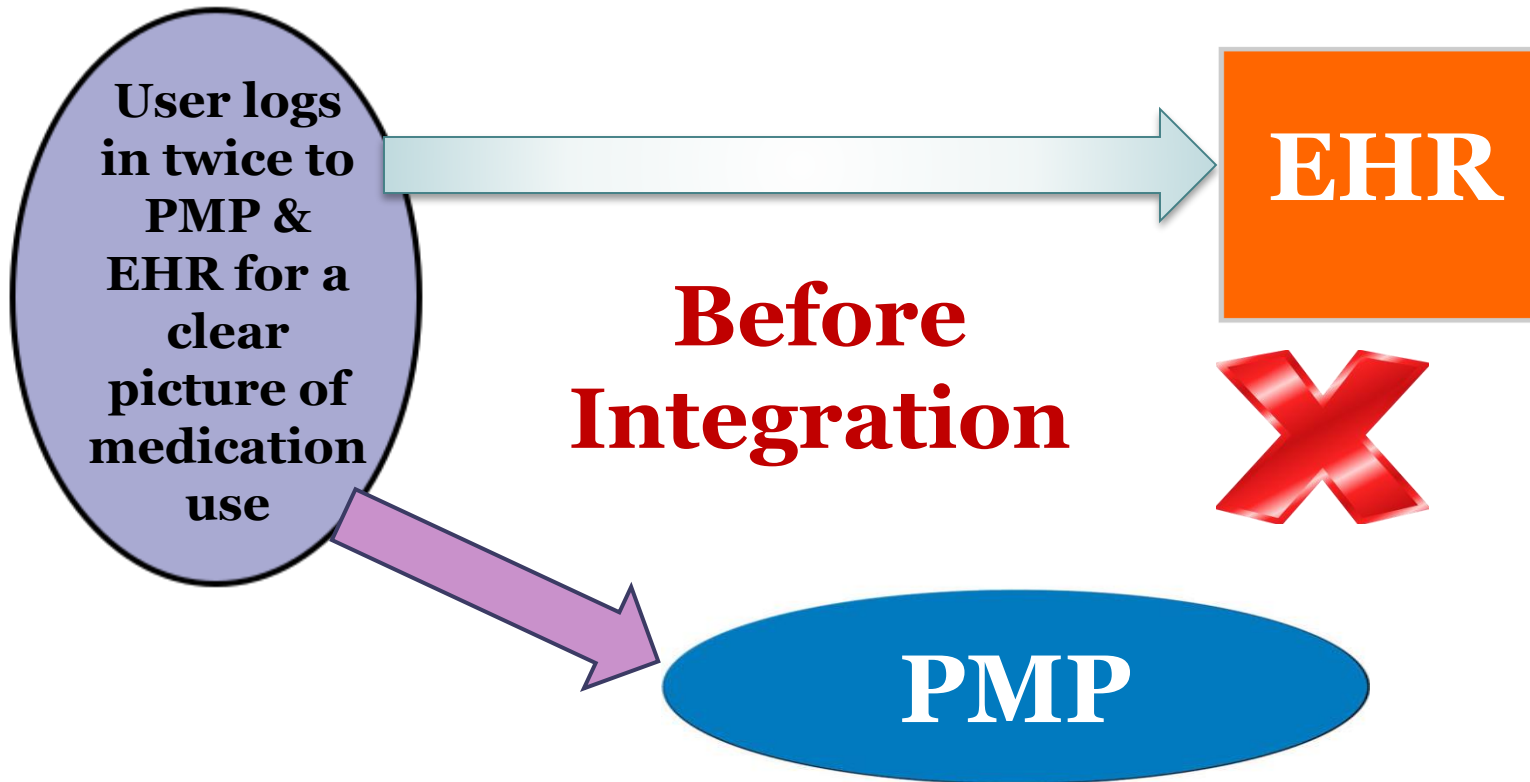


# PMPnow

- Direct access of the PMP through the EHR
- Makes PMP more accessible to prescribers
- Ability to integrate with any EHR system

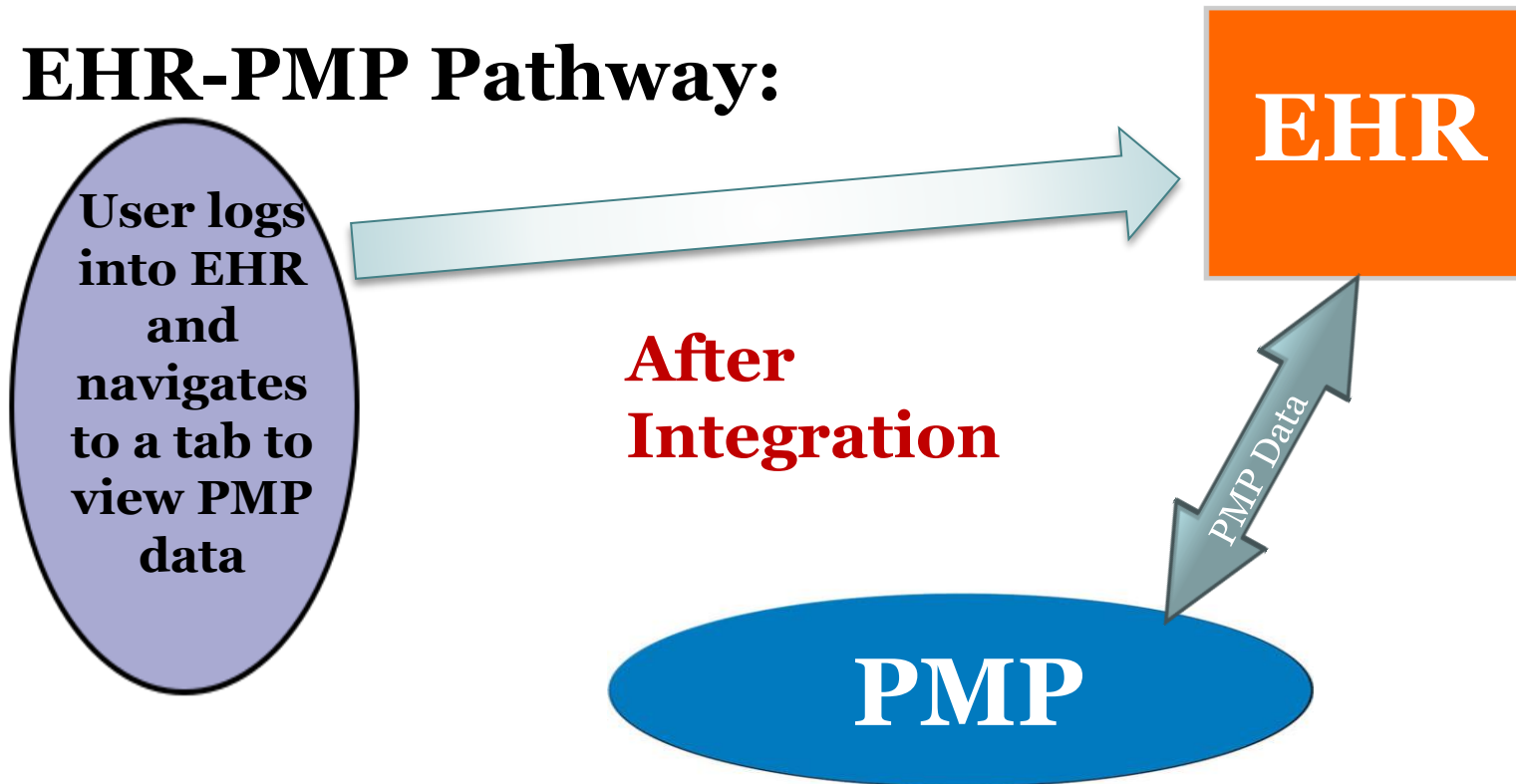
# PMP Website

## Medication Review Flow:



# PMPnow

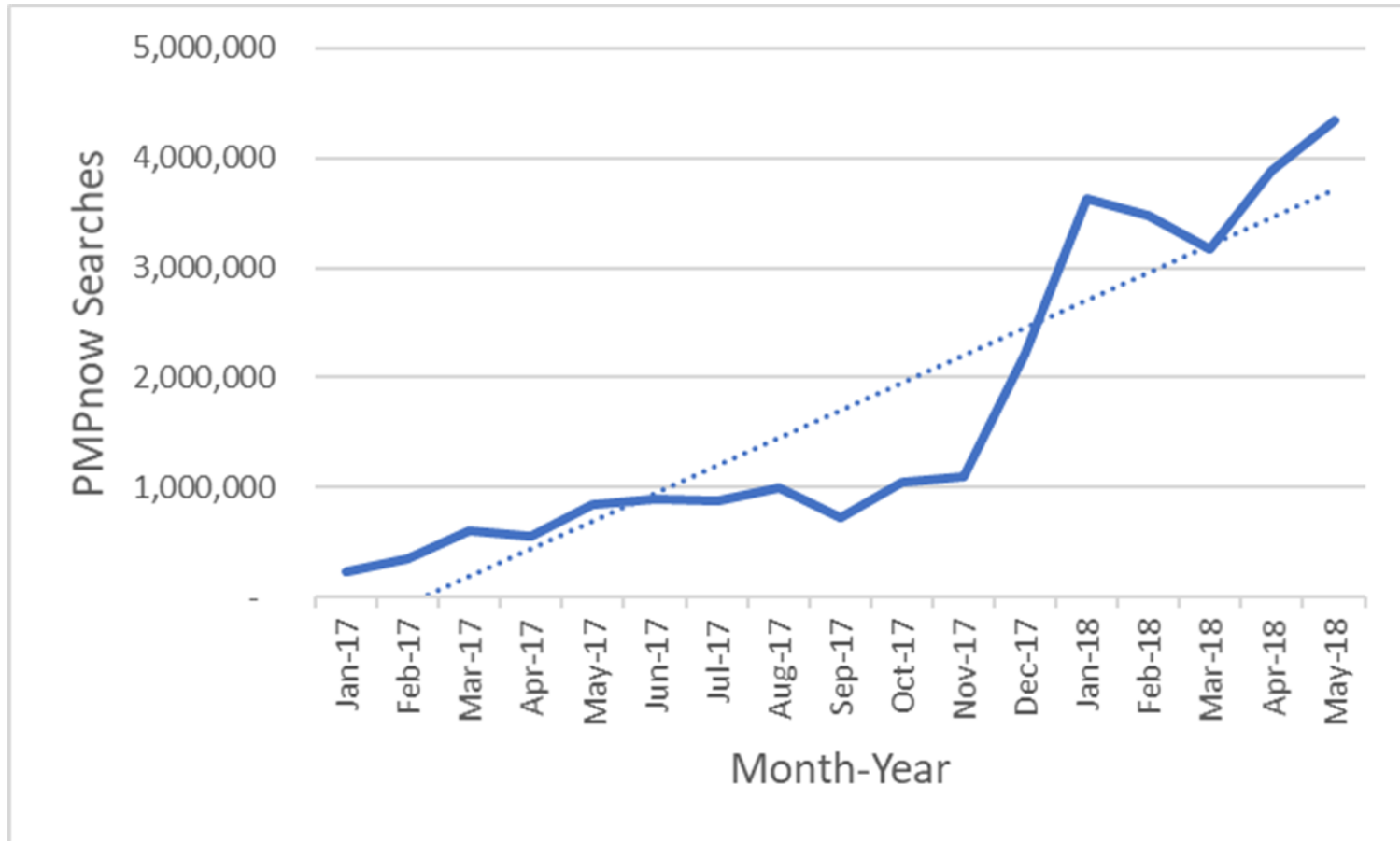
## EHR-PMP Pathway:



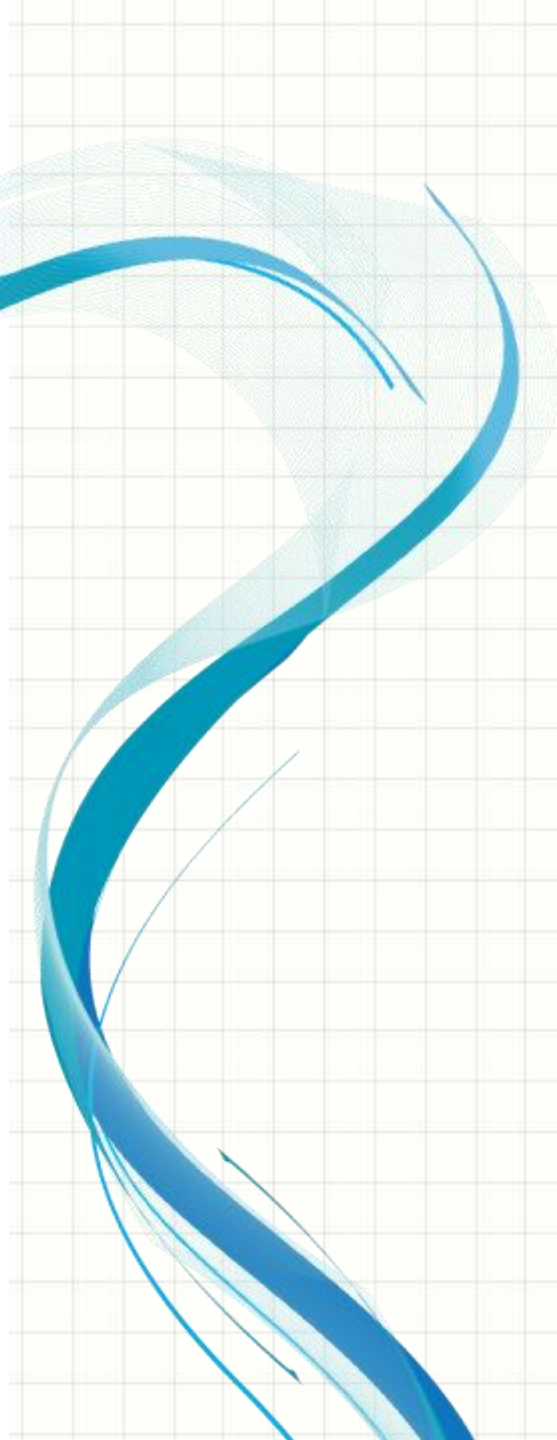
# PMPnow

- **Over 100 hospitals connected!**
- **Promotion Initiative**
  - IHA collaboration
  - EHR vendor marketing
  - Facility Outreach
- **RxCheck Hub Pilot**
  - Interstate data via PMPnow

# 2017 to Current PMPnow Searches



- ❖ 4,349,166 PMPnow Searches in May 2018
- ❖ 2018 PMPnow Searches will exceed 2017 total before July 1<sup>st</sup>, 2018



# Project Updates



# Academic Detailing

UIC Project

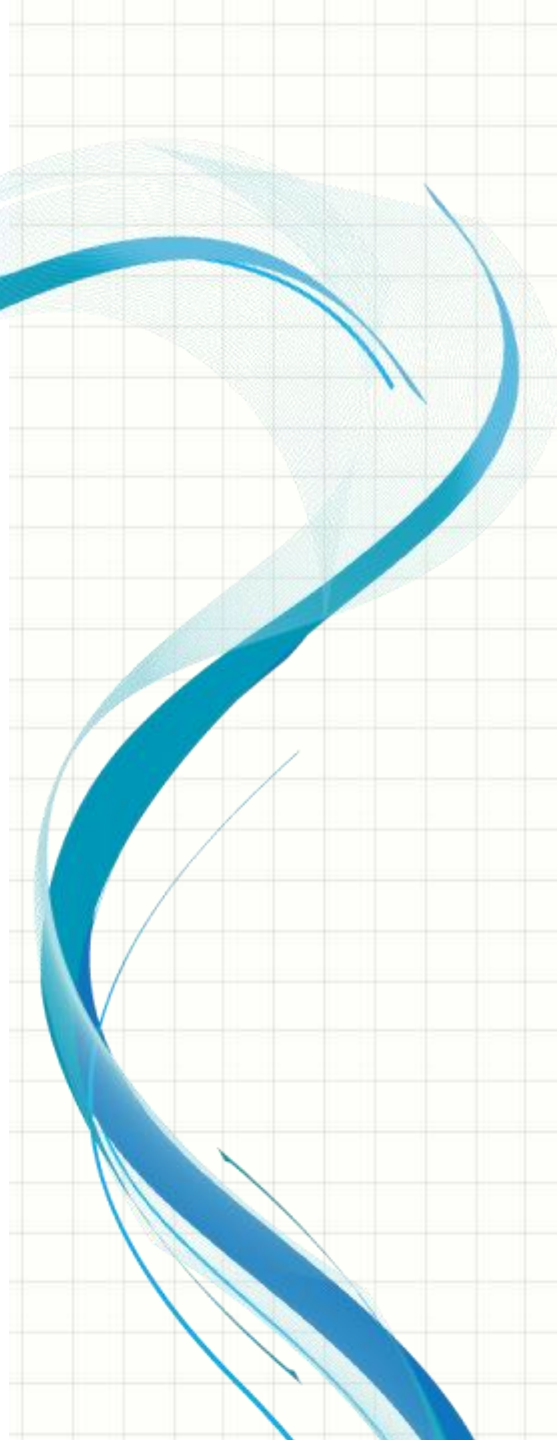
# Continuing Education

Contract with SIU

# Community Outreach

Newsletter

County reports



# New Pilot Projects





Medical Marijuana

Naloxone  
Administration  
Reporting

Coroner / Medical  
Examiner Access



# Legislative Update

## Public Act 100-0564

- Effective January 1, 2018, each prescriber possessing an Illinois controlled substances license shall register with the Prescription Monitoring Program.

# ILPMP Registrations

<b>PMPI Role (user selected)</b>	<b>IDFPR Licensed (Dec 2017)</b>	<b>ILPMP Registrants</b>
Physician	39,196	31,348
Nurse Practitioner	9,210	7,219
Dentist	9,734	4,727
Physician Assistant with prescriptive authority	3,160	3,115
Medical Resident with prescriptive authority	5,474	2,572
Other Prescriber, Designee or Indirect Access		2,551
Veterinarian	3,286	2,134
Optometrist with prescriptive authority	1,958	899
Pharmacist	17,545	11,241
<b>Totals</b>	<b>89,563</b>	<b>65,806</b>

# SB772 / Public Act 100-0564

- Each Prescriber (or their designee) shall document an attempt to access the PMP to assess the patient on initial prescription of a Schedule II narcotic (opioid) - such documentation shall be in the patient's medical record;
  - **Exceptions:**
    - Oncology Treatment
    - Palliative Care
    - 7-Day or less supply provided by an Emergency Department (treating an acute, traumatic medical condition)

# PMP Searches by Year

<b>Year</b>	<b>Searches</b>
<b>2013</b>	1,431,538
<b>2014</b>	2,232,916
<b>2015</b>	2,713,137
<b>2016</b>	4,698,186
<b>2017</b>	13,377,213
<b>2018 (Jan through May)</b>	20,072,583

# SB772 / Public Act 100-0564

- By 2021, the PMP shall interface with Electronic Health Record systems and shall include integration of pharmacy records with the PMP to enhance transfer of information

# PMPnow

- **WE WILL CONNECT TO ANY HEALTHCARE ORGANIZATION THAT WOULD LIKE TO RECEIVE PMP DATA!!!**



Questions?