

# Arkansas Prescription Monitoring Program

ONE YEAR UPDATE

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# Special Thanks

- ▶ Thanks to Denise Robertson at the Arkansas Department of Health for supplying the PMP data for this presentation

# Prescription Drug Abuse in Arkansas

- ▶ A discussion of the problem
- ▶ Statistics of Abuse
- ▶ Implementation of the PMP
- ▶ How to use PMP System
- ▶ Integrating into your workflow
- ▶ Addressing problem patients
- ▶ Measuring success, first year of PMP data

# Prescription Medication Abuse

- ▶ The drug epidemic of this generation
- ▶ Each day, 2500 kids (12-17) experiment with prescription pain killers for the first time
- ▶ Arkansas averages a death a day from Rx drug overdose
- ▶ From 1999-2009, prescription drug overdose deaths increased by over 130% [from 16,000 – 37,000]

# Prescription Medication Abuse

- ▶ By the time kids get to high school, 1 in 5 will have abused Rx meds
- ▶ 40% of those will have gotten their medications from a family member
- ▶ Increasing awareness of the problem and decreasing access have been the two main methods of attempting to address the problem

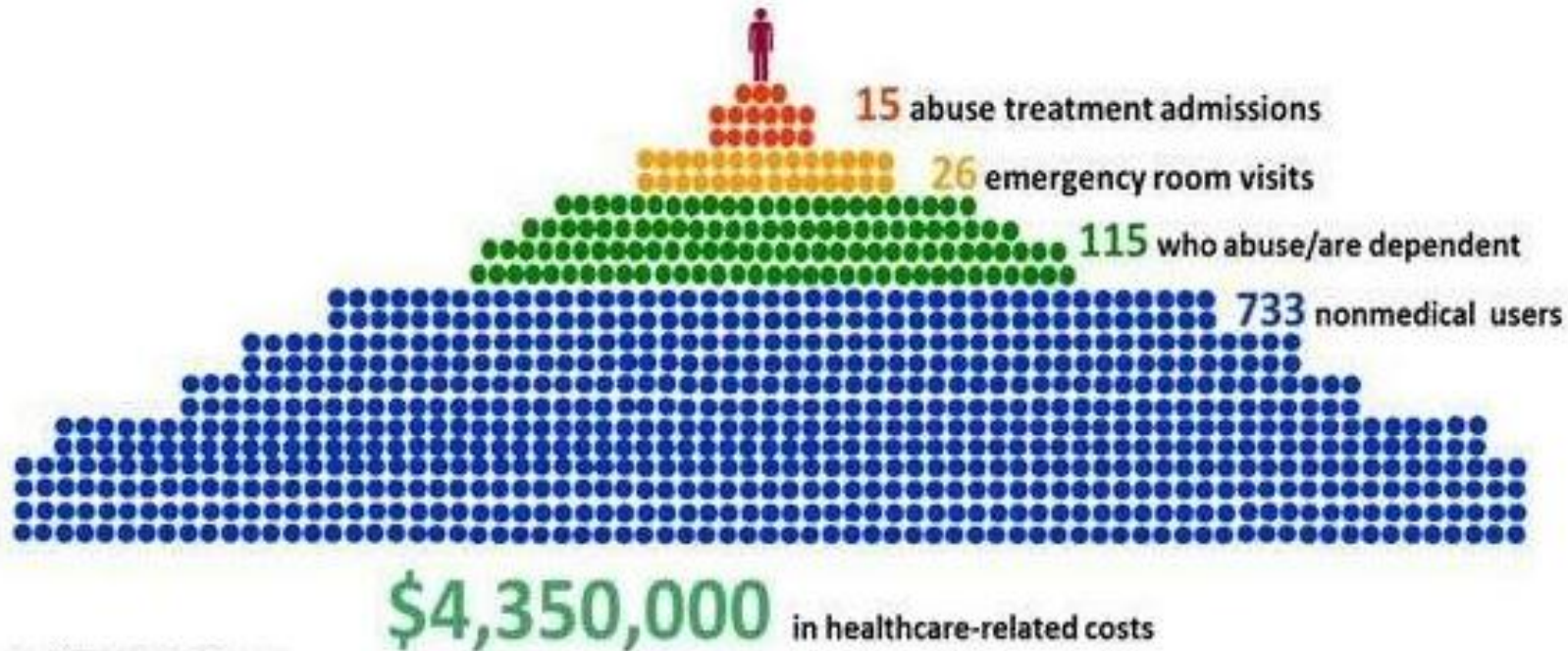
# Drug Take Back Days

- ▶ To date, the Take Back Days – held every April and October, have produced over 35 TONS of returned medications.



# The High Cost of Opioid Abuse

For every **1** opioid overdose death in 2010 there were...



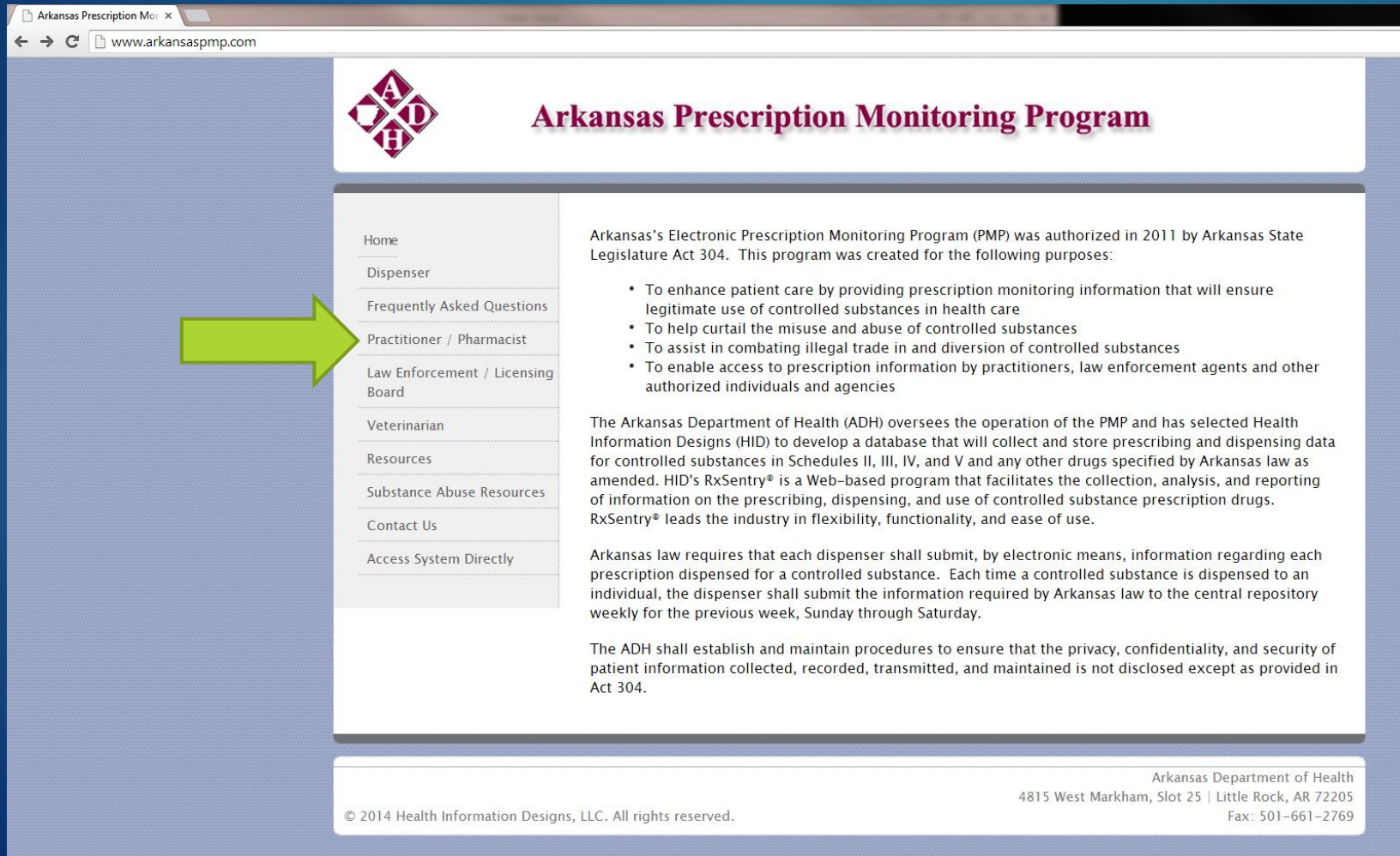
# History of PMP

- ▶ Arkansas General Assembly Passed Act 304 of 2011
- ▶ Pharmacies required to report data beginning on March 1, 2013
- ▶ Became eligible to query the database around June 1, 2013
- ▶ Strict querying requirements for all potential users



# How to Use PMP

www.arkansaspmp.com



Arkansas Prescription Monitoring Program

Arkansas's Electronic Prescription Monitoring Program (PMP) was authorized in 2011 by Arkansas State Legislature Act 304. This program was created for the following purposes:

- To enhance patient care by providing prescription monitoring information that will ensure legitimate use of controlled substances in health care
- To help curtail the misuse and abuse of controlled substances
- To assist in combating illegal trade in and diversion of controlled substances
- To enable access to prescription information by practitioners, law enforcement agents and other authorized individuals and agencies

The Arkansas Department of Health (ADH) oversees the operation of the PMP and has selected Health Information Designs (HID) to develop a database that will collect and store prescribing and dispensing data for controlled substances in Schedules II, III, IV, and V and any other drugs specified by Arkansas law as amended. HID's RxSentry® is a Web-based program that facilitates the collection, analysis, and reporting of information on the prescribing, dispensing, and use of controlled substance prescription drugs. RxSentry® leads the industry in flexibility, functionality, and ease of use.

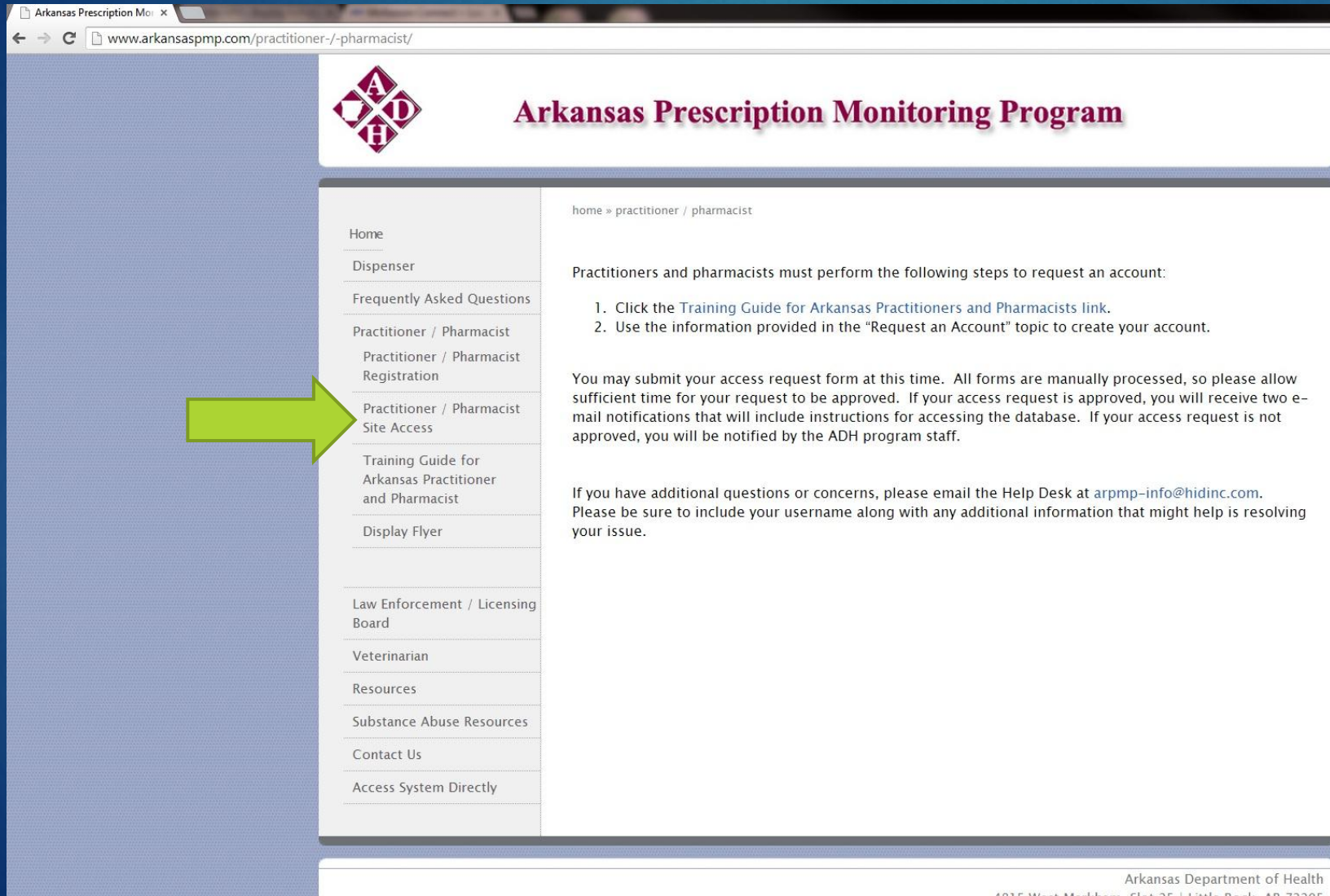
Arkansas law requires that each dispenser shall submit, by electronic means, information regarding each prescription dispensed for a controlled substance. Each time a controlled substance is dispensed to an individual, the dispenser shall submit the information required by Arkansas law to the central repository weekly for the previous week, Sunday through Saturday.

The ADH shall establish and maintain procedures to ensure that the privacy, confidentiality, and security of patient information collected, recorded, transmitted, and maintained is not disclosed except as provided in Act 304.

Arkansas Department of Health  
4815 West Markham, Slot 25 | Little Rock, AR 72205  
Fax: 501-661-2769

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# How to Use PMP



Arkansas Prescription Monitoring Program

home » practitioner / pharmacist

Practitioners and pharmacists must perform the following steps to request an account:

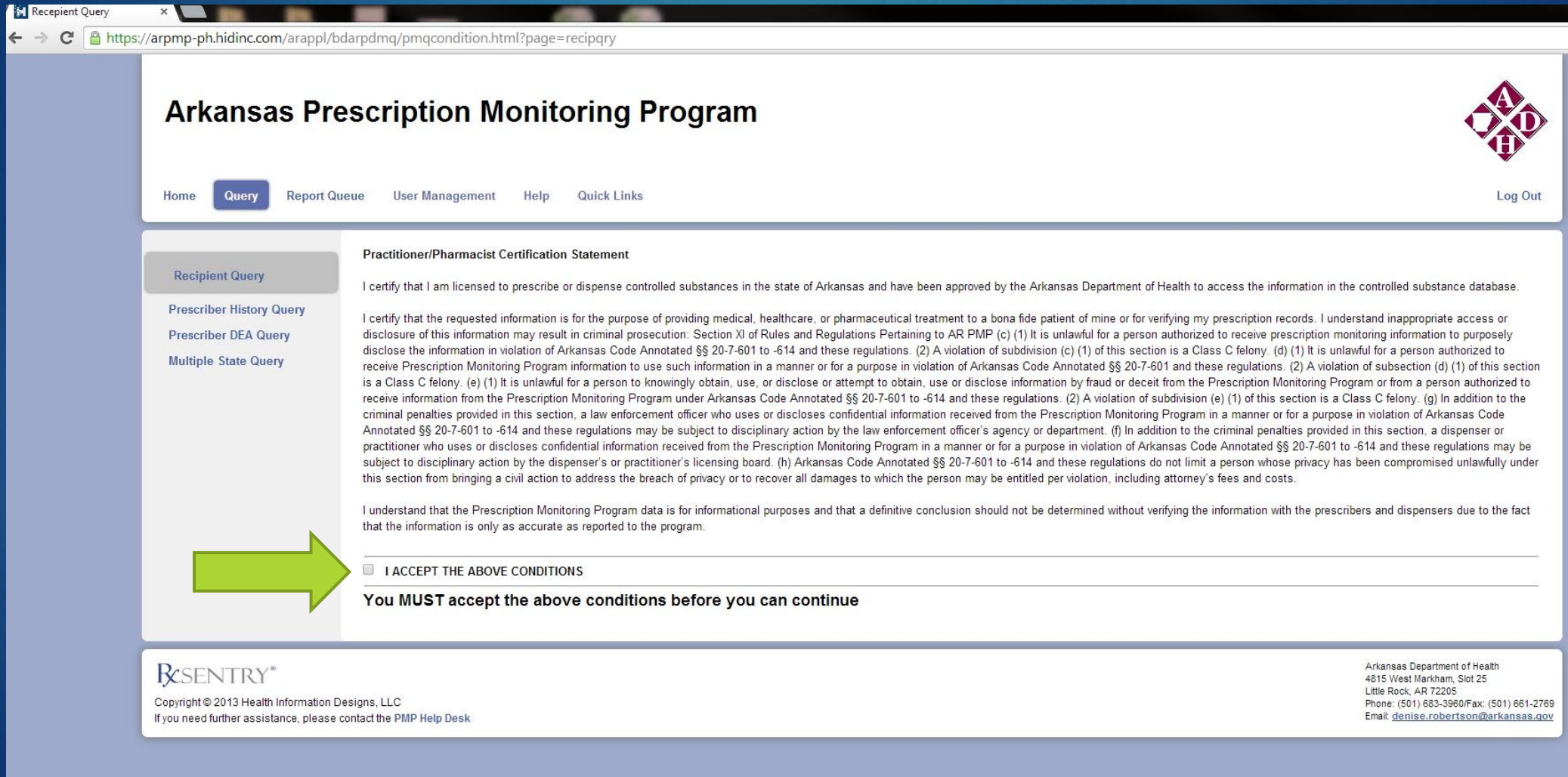
1. Click the [Training Guide for Arkansas Practitioners and Pharmacists](#) link.
2. Use the information provided in the "Request an Account" topic to create your account.

You may submit your access request form at this time. All forms are manually processed, so please allow sufficient time for your request to be approved. If your access request is approved, you will receive two e-mail notifications that will include instructions for accessing the database. If your access request is not approved, you will be notified by the ADH program staff.

If you have additional questions or concerns, please email the Help Desk at [arpmp-info@hidinc.com](mailto:arpmp-info@hidinc.com). Please be sure to include your username along with any additional information that might help in resolving your issue.

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# How to Use PMP



Recipient Query

https://armp-ph.hidinc.com/arappl/bdarpdma/pmcondition.html?page=recipqry

## Arkansas Prescription Monitoring Program

Home **Query** Report Queue User Management Help Quick Links Log Out

**Recipient Query**

Practitioner/Pharmacist Certification Statement

I certify that I am licensed to prescribe or dispense controlled substances in the state of Arkansas and have been approved by the Arkansas Department of Health to access the information in the controlled substance database.

I certify that the requested information is for the purpose of providing medical, healthcare, or pharmaceutical treatment to a bona fide patient of mine or for verifying my prescription records. I understand inappropriate access or disclosure of this information may result in criminal prosecution: Section XI of Rules and Regulations Pertaining to AR PMP (c) (1) It is unlawful for a person authorized to receive prescription monitoring information to purposely disclose the information in violation of Arkansas Code Annotated §§ 20-7-601 to -614 and these regulations. (2) A violation of subdivision (c) (1) of this section is a Class C felony. (d) (1) It is unlawful for a person authorized to receive Prescription Monitoring Program information to use such information in a manner or for a purpose in violation of Arkansas Code Annotated §§ 20-7-601 and these regulations. (2) A violation of subdivision (d) (1) of this section is a Class C felony. (e) (1) It is unlawful for a person to knowingly obtain, use, or disclose or attempt to obtain, use or disclose information by fraud or deceit from the Prescription Monitoring Program or from a person authorized to receive information from the Prescription Monitoring Program under Arkansas Code Annotated §§ 20-7-601 to -614 and these regulations. (2) A violation of subdivision (e) (1) of this section is a Class C felony. (g) In addition to the criminal penalties provided in this section, a law enforcement officer who uses or discloses confidential information received from the Prescription Monitoring Program in a manner or for a purpose in violation of Arkansas Code Annotated §§ 20-7-601 to -614 and these regulations may be subject to disciplinary action by the law enforcement officer's agency or department. (f) In addition to the criminal penalties provided in this section, a dispenser or practitioner who uses or discloses confidential information received from the Prescription Monitoring Program in a manner or for a purpose in violation of Arkansas Code Annotated §§ 20-7-601 to -614 and these regulations may be subject to disciplinary action by the dispenser's or practitioner's licensing board. (h) Arkansas Code Annotated §§ 20-7-601 to -614 and these regulations do not limit a person whose privacy has been compromised unlawfully under this section from bringing a civil action to address the breach of privacy or to recover all damages to which the person may be entitled per violation, including attorney's fees and costs.

I understand that the Prescription Monitoring Program data is for informational purposes and that a definitive conclusion should not be determined without verifying the information with the prescribers and dispensers due to the fact that the information is only as accurate as reported to the program.

I ACCEPT THE ABOVE CONDITIONS

**You MUST accept the above conditions before you can continue**

**SENTRY**  
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Email: [denise.robertson@arkansas.gov](mailto:denise.robertson@arkansas.gov)

# How to Use PMP

Recipient Query

Arkansas Prescription Monitoring Program

Home Query Report Queue User Management Help Quick Links Log Out

Recipient Query

Prescriber History Query

Prescriber DEA Query

Multiple State Query

\*Last Name:

\*First Name:

Search Method: Fastest: Last name equals, first name begin: ▾

\*Date of Birth:

mm/dd/yyyy

Within: Exact Match ▾

Gender: All ▾

County: Select County ▾

ZIP Code:

\*Dispensed Start Date: 05/22/2013

mm/dd/yyyy

\*Dispensed End Date: 05/22/2014

mm/dd/yyyy

\*Required Field  
All required fields must be filled in.  
However, for the best search results, fill in as many fields as possible.

Next Clear

**RxSENTRY**<sup>®</sup>

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# How to Use PMP

Recipient Query

https://armp-ph.hidinc.com/arappl/bdarpdmq/pmqrecipqry.html?a=0&page=recipqry&mode=&report=PHY&recip-name=Pace&recip-fname=Richard&recip-n=E&recip-dob=11%2F01%2F1975&dob-days=0&recip-sex=A&recip-cou

## Arkansas Prescription Monitoring Program

Home **Query** Report Queue User Management Help Quick Links Log Out

**Recipient Query**

- Prescriber History Query
- Prescriber DEA Query
- Multiple State Query

### Search Criteria

Last Name: Pace	County:
First Name: Richard	ZIP Code:
Date of Birth: 11/01/1975	Dispensed Start Date: 05/19/2013
Gender: All	Dispensed End Date: 05/19/2014

### Search Results

To select a name, click on the desired name. To select multiple names, hold down [Ctrl] while clicking the desired names.

Last Name	First Name	DOB	County	Address	City	State	ZIP
PACE	RICHARD (S	11/01/1975	Pulaski	15 Hoggards Rdg	Little Roc	AR	72211

Sort:

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# How to Use PMP

Recipient Query

https://arpmp-ph.hidinc.com/arppl/bdarpdmq/pmquadocrpt.html?a=0&page=recipqry&disp-bdate=05%2F19%2F2012&disp-edate=05%2F19%2F2014&recip-list=00819013&output=web&dt-sort-by=SORT+by+Recipient+by+Date&m

## Arkansas Prescription Monitoring Program

Home **Query** Report Queue User Management Help Quick Links Log Out

Recipient Query

Prescriber History Query

Prescriber DEA Query

Multiple State Query

### Recipient Report

Last Name: Pace  
First Name: Richard  
Date of Birth: 11/01/1975  
Gender: All

County:  
Zip Code:  
Dispensed Start Date: 05/19/2012  
Dispensed End Date: 05/19/2014

Recipients: 1 out of 1 Recipient(s) Selected - Click to View

Date Dispensed/ Date Prescribed	Drug Name/ NDC	Quantity Dispensed/ Days Supply	RX#	Prescriber	Dispenser	Recipient	Pmt Method
03/30/2013	PROMETHAZINE- CODEINE SYRUP	180				PACE, RICHARD (SCOTT) 11/01/1975	
03/30/2013	00603158558	5	202523	ROBERTS KEVIN D MD	CORNERSTONE PHARMACY LITTLE ROCK, AR	15 HOGGARDS RIDGE Little Rock, AR 72211	04

\*Pmt. Method:01=Private Pay; 02=Medicaid; 03=Medicare; 04=Commercial Insurance; 05= Military Installations and VA; 06=Worker's Compensation; 07= Indian Nations; 99=Other

[Generate PDF](#) [Generate CSV](#) [MAP Results](#)

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# How to Implement the PMP in Your Workflow

- ▶ All in approach
- ▶ One off approach
- ▶ Develop a strategy based on your location
- ▶ When clinically significant

# Red Flags to Check the PMP

- ▶ New patient, not known by staff with Rx for controlled substance
- ▶ Patient or prescriber are geographically out of place (i.e. out of town or out of state)
- ▶ Patient requests to pay cash only for the Rx
- ▶ Regular patient, who gets early or on the same calendar day every month (Rx calendaring)
- ▶ Same prescription patient previously has filled with a different prescriber
- ▶ Patient does not seem completely cogent
- ▶ Patient presents with Rxs for two or more controlled drugs



# Red Flag Drugs to Check PMP

- ▶ All Opioids (hydrocodones, oxycodones, methadone, tramadol, etc.)
- ▶ Benzos (particularly alprazolam, diazepam, and clonazepam)
- ▶ Stimulants
- ▶ Zolpidem
- ▶ Multiple controls at same time

# Common Practices to Address Patients with Suspect PMP Data

- ▶ Fill only controlled meds for patients who get all their meds with you
- ▶ Don't fill for cash if patient has insurance
- ▶ If you choose not to fill the Rx, tell the patient why. Educating them that we now have a PMP will help in reducing doctor/pharmacy shopping
- ▶ Call prescriber with an FYI call to make them aware of duplicate therapy if from another prescriber and/or pharmacy

# Common Practices to Address Patients with Suspect PMP Data

- ▶ If you choose to return the hardcopy Rx to the patient, make markings on the Rx to let a future pharmacist know it has already been presented to another pharmacy, such as:

**DR. MICHAEL GOODMAN & ASSOCIATES**  
123 Main Street  
Anytown, USA 00000  
000-555-1234 • FAX 000-555-4567

PATIENT NAME: Alan Smith  
DATE PRESCRIBED: 6/1/2014  
PATIENT ADDRESS: 8410 Jones Road Anytown

**Rx** Hydrocodone/APAP  
10/325  
# 180  
i po q - 4-6 pm pain

1 Refills Label

GENERIC SUBSTITUTION: Michael Goodman, MD  
DISPENSE AS WRITTEN -- Signature

Dr. Michael Goodman DEA# AB0000000  
 Dr. Mary Smith DEA# AB0000000  
 Dr. John Doe DEA# AB0000000

*Check PMP*

**DR. MICHAEL GOODMAN & ASSOCIATES**  
123 Main Street  
Anytown, USA 00000  
000-555-1234 • FAX 000-555-4567

PATIENT NAME: Jane Doe  
DATE PRESCRIBED: 6/1/2014  
PATIENT ADDRESS: #4 Maple Drive Anytown

**Rx** Ambien 10mg  
#30  
i po hs pm

2 Refills Label

GENERIC SUBSTITUTION: Michael Goodman, MD  
DISPENSE AS WRITTEN -- Signature

Dr. Michael Goodman DEA# AB0000000  
 Dr. Mary Smith DEA# AB0000000  
 Dr. John Doe DEA# AB0000000

# Example of PMP Working

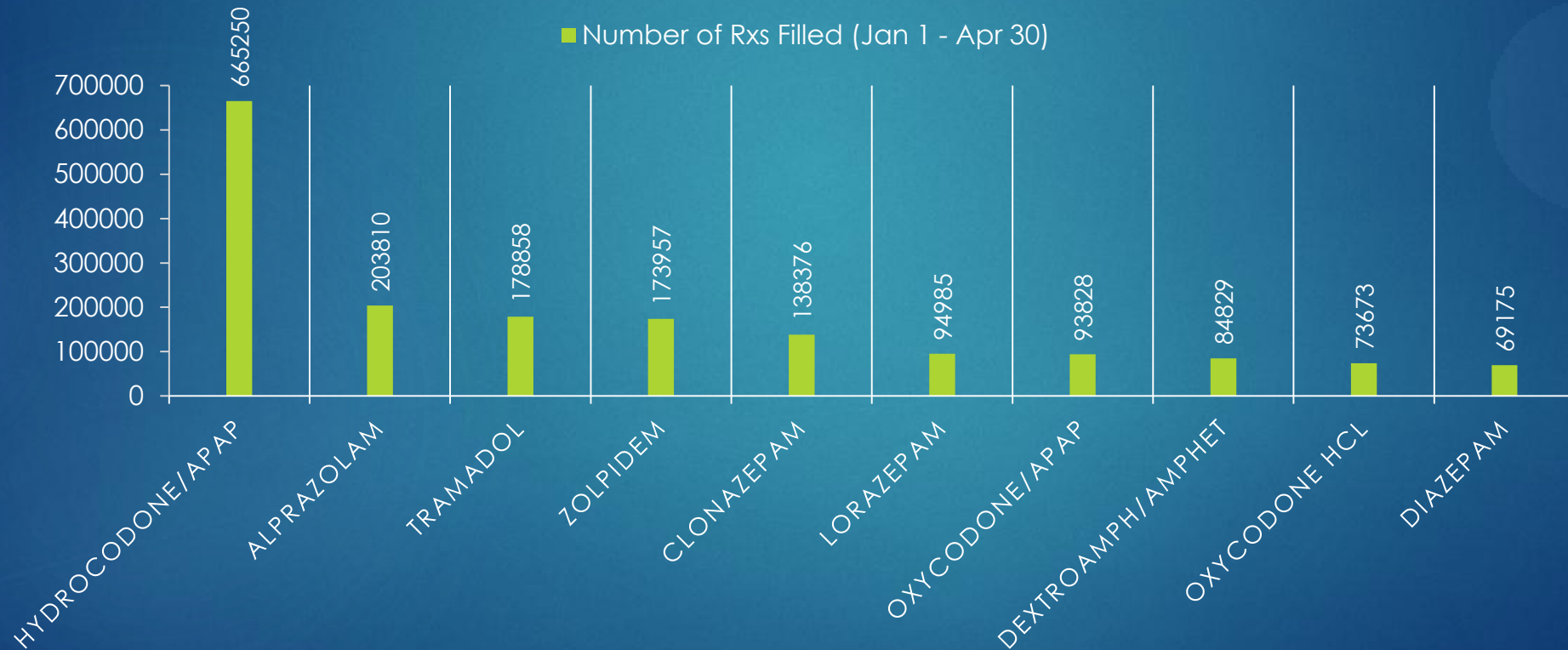
- ▶ New community patient on zolpidem
  - ▶ First fill
  - ▶ Fourth fill
- ▶ Newly admitted patient to hospital ICU with chest pain
  - ▶ Elevated BP
  - ▶ Tachycardia
  - ▶ Abdominal cramping
  - ▶ Sweating

# The First 12 Months of Data

- ▶ 9/1/2012 – 08/31/2013 – over 7 million controlled Rx's filled in Arkansas
- ▶ Avg number of units/Rx ~60
- ▶ Upwards of ½ billion units of controlled drugs dispensed during first 12 months of program tracking
- ▶ ~168 units for every Arkansas citizen

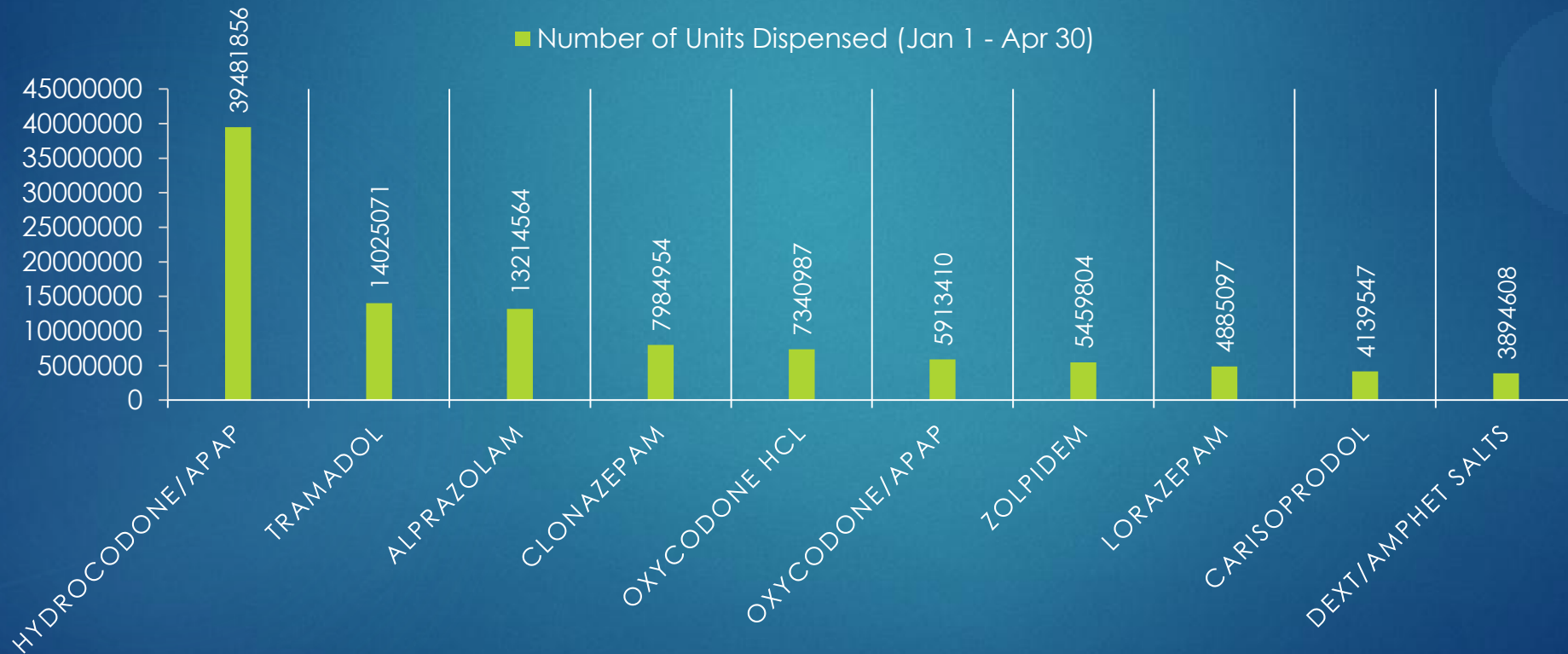
# Number of Controlled Substance Prescriptions Filled in Arkansas 2014

## NUMBER OF RXS FILLED (JAN 1 - APR 30)

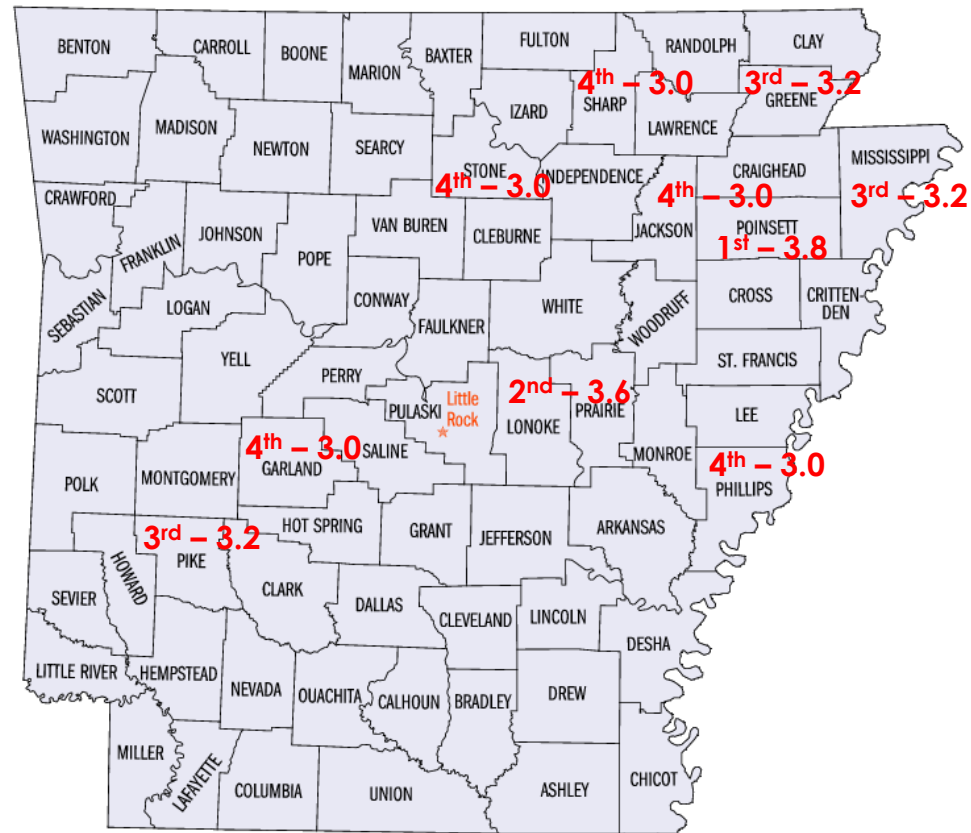


# Number of Controlled Substance Units Dispensed in Arkansas 2014

## NUMBER OF UNITS DISPENSED (JAN 1 - APR 30)



# Top Schedule Drug Usage by County Per Capita





# Lookup Users of the PMP

Type of User	Number Registered
MD	1519
DO	112
DPM	17
PA	97
APN	499
OD	3
DDS	211
DVM	8
Pharmacists	1639
Law Enforcement/Regulatory Boards	39

# Chronic Doctor/Pharmacy Shoppers Since PMP Began

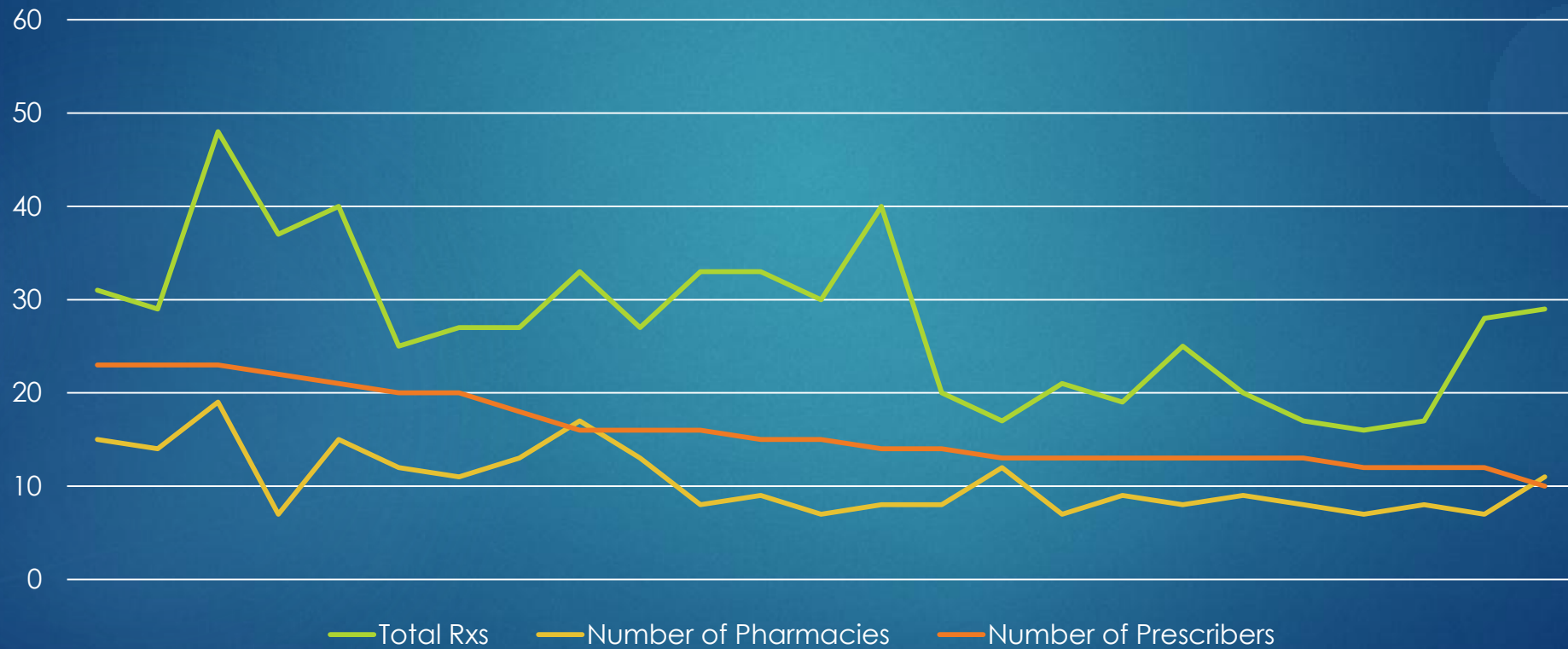
## DOCTOR/PHARMACY SHOPPERS



# Chronic Shoppers Since Jan 1



## Chronic Rx Shoppers



# Law Enforcement and Regulatory Board Use

- ▶ Mar 13 – Mar 14 – Law Enforcement made 125 queries
- ▶ Resulted in 16 arrests
- ▶ 2 convictions
- ▶ 21 of the 125 queries led to opening of additional cases