

# Maine PMP Update

MNPA  
Conference  
April 28, 2011



Paul R. LePage, Governor

*Office of Substance Abuse*

*An Office of the  
Department of Health and Human Services*

Mary C. Mayhew, Commissioner



# Outline for presentation

- Rx Abuse indicators
- Basic overview of PMP
- PMP's new web site and registration requirements and stats
- Using the PMP to enhance patient care
- Resources for substance abuse treatment

# NIDA research in JAMA

- Analysis of national prescribing patterns – “more than half of patients who received an opioid prescription in 2009 had filled another opioid prescription within the previous 30 days.”

Volkow, ND et al. Characteristics of Opioid Prescribing in 2009. *JAMA*. 2011; 305(13): 1299-1301 (April 6 issue)

# Commentary in JAMA

- US Centers for Disease Control and Prevention: prescription opioid overdose now the second leading cause of accidental death in the United States
  - Prescription opioid overdose killing more people than heroin and cocaine combined
  - Use of Prescription Monitoring Programs recommended
- Volkow and McClellan (same JAMA as on prev. slide)

# Top Five Rx Drugs of Abuse

<b>Drug Name</b>	<b>Tablets Dispensed</b>
Hydrocodone/APAP	26.4 million
Oxycodone HCl	17.3 million
Oxycodone/APAP	10.6 million
Alprazolam	9.2 million
Diazepam	4.0 million

PMP Data, SFY 2009. According to the Maine Drug Enforcement Agency, these drugs are the top 5 of concern for law enforcement.



# TDS indicators

- The number 1 “primary drug of abuse” reported on admission to substance abuse treatment – opioids
- Opioids even higher than alcohol last year



# Buprenorphine Pt. Count Trend

- SFY2008: 5,902
- SFY2009: 7,644
- SFY2010: 11,756

# Prescription drug diversion

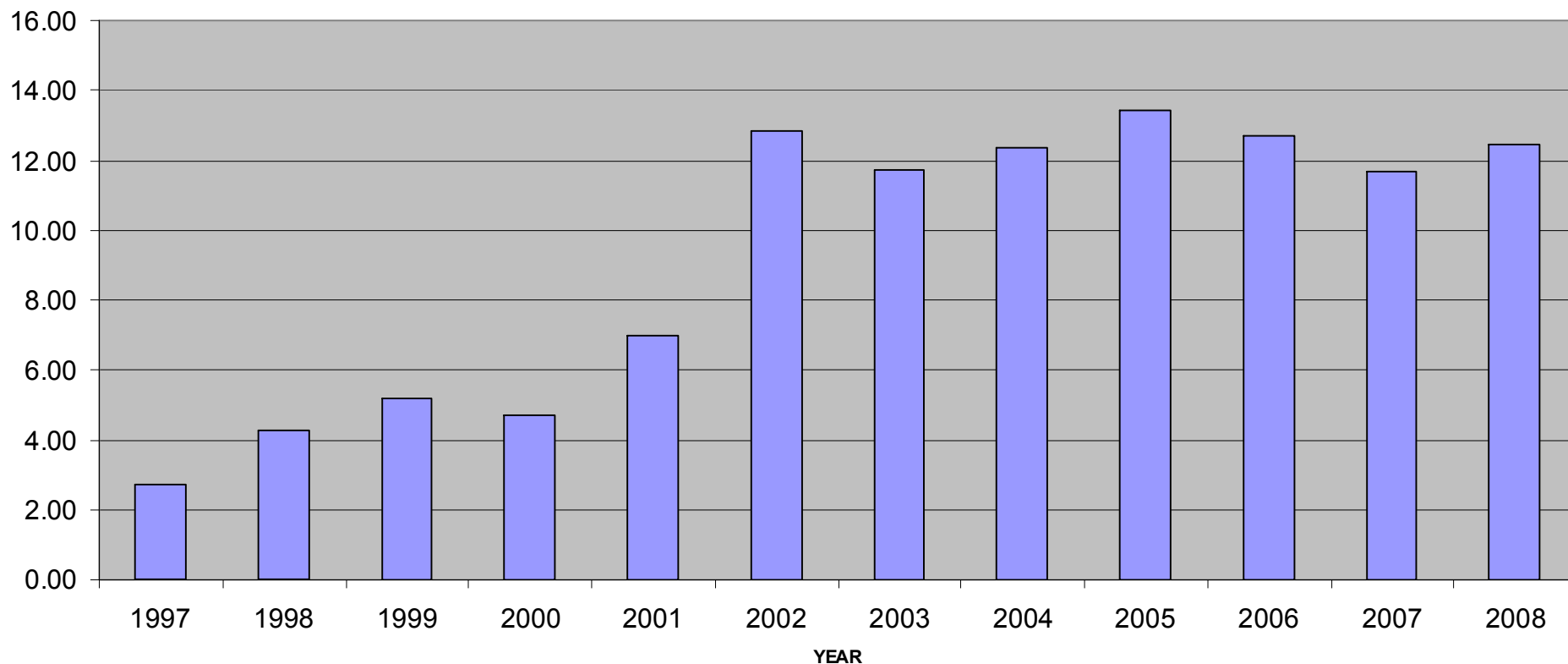
- Prescription drug diversion involved in 39% of Maine DEA arrests during 2008
- Street values:
  - OxyContin<sup>®</sup>: \$100 per 80 mg tablet
  - Vicodin<sup>®</sup>: \$5-6 per tablet
  - Ritalin<sup>®</sup>: \$5-6 per tablet

Source: Maine Drug Enforcement Agency (2007)



# Maine: Drug-related deaths

Deaths/100,000 People



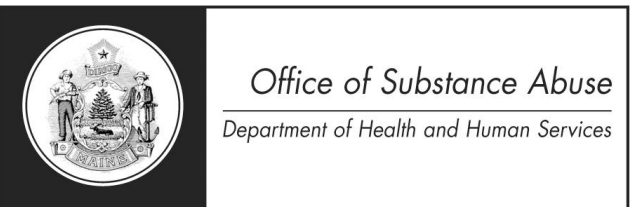
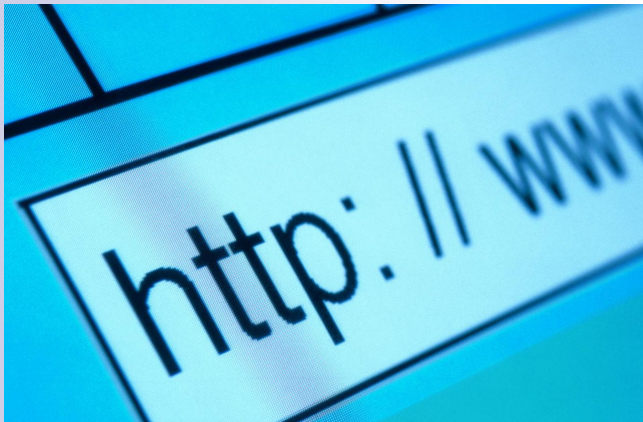
Source: Office of the Chief Medical Examiner; Marcella Sorg, UMaine  
[www.maine.gov/pmp](http://www.maine.gov/pmp)



# Maine PMP Basics

- Data collected since July 2004
- Controlled substances, Schedules. II – IV, all pay sources
- Dispensers required to submit data weekly, even if mail order
- Interstate data sharing proposed in legislature

# Online PMP database access



John E. Baldacci, Governor

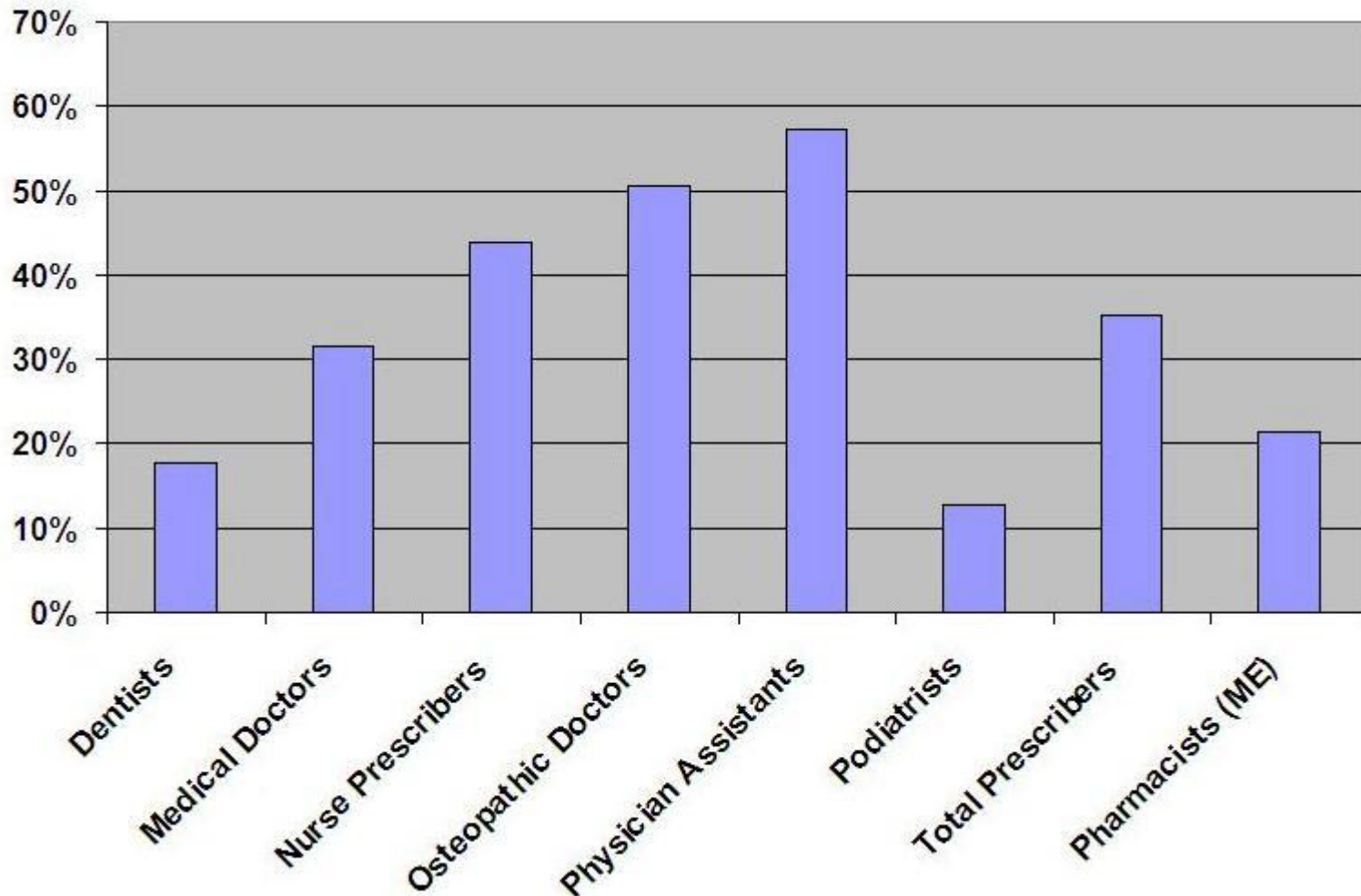
Brenda M. Harvey, Commissioner

# How to register as a requester

1. Go to: <http://www.maine.gov/pmp>
2. Click on “RxSentry Data Requester Forms” link.
3. Download appropriate Registration Form.
4. Fill it out, sign it in front of a Notary Public, have them notarize it, and mail it to OSA at the address on the form.

Questions: **(207) 287-2595**

# Registration Statistics



# Sub-account User Registration

- Go to [www.maine.gov/pmp](http://www.maine.gov/pmp).
- Click on “RxSentry Data Requester Forms” link.
- Download “Sub-account User Form.”
- Fill it out; prescriber signs middle; sub-account user-to-be signs in front of a Notary Public; then, send original form to OSA at address on form.

# HID Log in page



# HID Search page

Patient Prescription History Query				
<b>Report Format:</b>	Recipient Query			
	Name Selection	Demographic Focus	County Selection	Zipcode Selection (blank for all)
<b>Recipient Name</b>	Begins with Sounds like <b>*Last Name</b> *First Name	Sex: All *Target DOB mm/dd/yyyy Within: Exact Match	Statewide Andon Anoka Becker Select statewide for best results	
	Primary Address:		City:	
	Other Address 1:		City:	
	Other Address 2:		City:	
	*Dispensed Timeframe From: 01/04/2010 mm/dd/yyyy		*Dispensed Timeframe To: 04/02/2010 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.				
<input type="button" value="Submit"/>				

# Generating a Patient Report

- Log on at [www.maine.gov/pmp](http://www.maine.gov/pmp).
- Click “Practitioner/Pharmacist Query” link.
- Accept the “Liability Statement.”
- Type a few letters in the “Last Name” field.
- Type at least the first initial in the “First Name” field.
- Type the DOB in the “Target DOB” field. Hit “Enter.”

# Query Results Page

*Patient Prescription History Query*

Report Format:	Recipient Report																								
<b>Recipient</b> Name Equals <i>smith, First Name Begins j</i> Born <i>04/19/63</i> For Zip codes beginning	<table border="1"><tbody><tr><td>[REDACTED]</td><td>02/26/62</td><td>2</td><td>Minneapolis MN 55448 (Anoka)</td></tr><tr><td>[REDACTED]</td><td>07/29/61</td><td>2</td><td>Bernisj MN 56601 (Beltrami)</td></tr><tr><td>[REDACTED]</td><td>03/11/62</td><td>1</td><td>Gibbon MN 55335 (Sibley)</td></tr><tr><td>[REDACTED]</td><td>04/07/64</td><td>2</td><td>Savage MN 55378 (Scott)</td></tr><tr><td>[REDACTED]</td><td>08/22/64</td><td>1</td><td>Red Wing MN 55066 (Goodhue)</td></tr><tr><td>[REDACTED]</td><td>06/09/63</td><td>2</td><td>Minneapolis MN 55434 (Anoka)</td></tr></tbody></table>	[REDACTED]	02/26/62	2	Minneapolis MN 55448 (Anoka)	[REDACTED]	07/29/61	2	Bernisj MN 56601 (Beltrami)	[REDACTED]	03/11/62	1	Gibbon MN 55335 (Sibley)	[REDACTED]	04/07/64	2	Savage MN 55378 (Scott)	[REDACTED]	08/22/64	1	Red Wing MN 55066 (Goodhue)	[REDACTED]	06/09/63	2	Minneapolis MN 55434 (Anoka)
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Dispensed Timeframe From: 01/04/2010	Dispensed Timeframe To: 04/02/2010																								
Primary Address:	City:																								
Other Address 1:	City:																								
Other Address 2:	City:																								

SORT by Date Only  
 SORT by Recipient by Date

# Generating a Pt. Report, cont.

- Select patient profiles from the list.
- Click the “Request” button.
- View the report on screen.
- If you would like to view the report in PDF format, click the “Generate Report” button.

# Recipient Report Page

Generate Report

Recipient Report  
 Dispensed From 01/04/2010 to 04/02/2010  
 1 out of 14 Recipient(s) Selected

██████████ 04/07/1964 - 14848 Creditview Dr

<a href="#">Date Dispensed</a>	Date Prescribed	Quantity Dispensed	Days of Supply	Authorized Refills	NDC	Drug Name	Prescription Number	<a href="#">Dispenser</a>	Dispenser City	Recipient Last Name	Recipient First Name	Date of Birth	Recipient Street Address	Recipient City
01/25/10	01/22/10	75	25	0	00408112201	METHYLIN 10 MG TABLET	422504216	FAIRVIEW CEDAR RIDGE PHARMACY	APPLE VALLEY	██████████	██████████	04/07/64	14848 CREDITVIEW	Savage



# Insights on PMP database

- Not an “electronic health record” – collection of disparate pharmacy transaction records.
- No unique identifier
- Often multiple forms of names and addresses
- “Less is More” for recipient queries

# Prescriber History

- 1) Log on to [www.maine.gov/pmp](http://www.maine.gov/pmp)
- 2) Click **Practitioner/Pharmacist Query**
- 3) Select the **I accept the above conditions** check box.
- 4) Select the **Prescriber History** check box.
- 5) Complete the fields on the **Prescriber History** window
- 6) Click **Display**

# HID Helpdesk Info

HID ME PMP Helpdesk

[www.hidinc.com/mainepmp](http://www.hidinc.com/mainepmp)

**866-792-3149**

**(Option 8)**

[mepmp-info@hidinc.com](mailto:mepmp-info@hidinc.com)

Mon. – Fri. 8:00 AM – 5:00 PM



# Using PMP to enhance patient care

- Notification reports (automatically sent)
  - Patient threshold reports
  - Buprenorphine/narcotics concurrent usage reports
  - Acetaminophen threshold reports



# Notification Report Refinement

New factors under consideration:

- Rapid dose escalation
- Early refills
- High doses of opiates
- Multiple prescriptions for same drug
- Age (that is, a prescription pattern inconsistent with age group)



# Intervention

What if you find evidence that a patient may be abusing or diverting prescription drugs?



# Universal Precautions for CS

- Everyone is at risk of addiction: any age; any income; all ethnicities.
- “The data doesn’t lie.” There may be inaccuracies, but usually, a PMP report is hard to argue against.
- Non-judgemental approach: “Perhaps you can help me understand this report.”

# Drug abuse detection

## “tool kit”

- Screen for substance abuse issues prior to prescribing controlled substances
- Use written controlled substances treatment agreements (e.g., “narcotics contracts”)
- Urinalysis – scheduled and random
- Pill counts – scheduled and random
- PMP reports – at in-take and periodically



# Treatment Resources

## Online Treatment Directory

[www.maine.gov/dhhs/osa/help/directory.htm](http://www.maine.gov/dhhs/osa/help/directory.htm)

**Information & Resource Center (IRC):**

**(207) 287-8900**

**TTY: 1-800-606-0215**

**OSA's Treatment Team (207) 287-2595**

# Future directions

- Analyses using de-identified data –
  - Qualitative Evaluation – forthcoming
  - OSA/OCME/MMC Collaboration
- New, refined thresholds
- Sub-accounts for even non-licensed staff
- Interstate data exchanged proposed in legislature



For further information

Patient data and Technical Help:

[www.maine.gov/pmp](http://www.maine.gov/pmp)

Policy and Substance Abuse  
Information:

[www.maine.gov/dhhs/osa](http://www.maine.gov/dhhs/osa)



# Questions?

Office of Substance Abuse

Prescription Monitoring Program

(207) 287-2595

[osa.ircosa@maine.gov](mailto:osa.ircosa@maine.gov)

HID Technical Helpdesk

866-792-3149

[mepmp-info@hidinc.com](mailto:mepmp-info@hidinc.com)