



INSPECT PDMP 2.0

**Marty Allain
INSPECT Director
December 2012**



INSPECT

Indiana Scheduled Prescription Electronic Collection & Tracking

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INSPECT

Indiana Scheduled Prescription Electronic Collection & Tracking

Prescription Drug Monitoring Program (PDMP)



2007



1994

**13,000,000
Rxs/annually**

Indiana's PDMP by the #'s

- **1,700 pharmacies report to INSPECT**
 - Pharmacy upload file *within 7* days.
 - 96% compliance.
 - Require zero reporting.
- **15,387 Registered Users**
 - 6,000+ reports run every weekday. ← **12.5%**
 - 12,266 registered healthcare practitioners.

35%





- >> View Request
- >> New Request
- >> Unsolicited - Received
- >> Unsolicited - Send
- >> Practitioner Self-Lookup
-
- Other Links**
- >> Messages (4)
- >> Alerts (2191)
- >> Info Center

Request

Patient



Patient Details

Last Name:

dummy

First Name:

patient

Middle Name:

Birth Date:

01/01/2000



Gender:

Contact Details

Prescription Range

Set default to last 12 months date range

Begin Date: 03/30/2009



End Date: 03/30/2010



Options

Format:

PDF

Request To State(s)

OHIO VIRGINIA Michigan

The interstate request may take longer for response

I certify that the information I have entered above is accurate.

Create

Practitioner requests report

INDIANA PRESCRIPTION MONITORING PROGRAM

Welcome, Taya Fernandes [MY ACCOUNT](#) [LOGOUT](#)

- Registration
- Request
- Alert
- Notification
- Data Management
- Data Collection
- Prescription Analysis
- System Management
- Reports
- Help

Home > Request > View Request

- View Request
- New Request
- Unsolicited - Received
- Unsolicited - Send
- Practitioner Self-Lookup
- Other Links
- Messages (8)
- Alerts (2186)
- Info Center
- FAQ

Request

User Name	Response	Sent On	Attachment	Delete
Taya Fernandes	Your request has been processed automatically	10/3/2012 9:16:00 AM	Patient Rx History Report.PDF	

Current Response

Taya Fernandes on Wed 10/3/2012 9:16 AM

Attachment: [Patient Rx History Report.PDF](#)

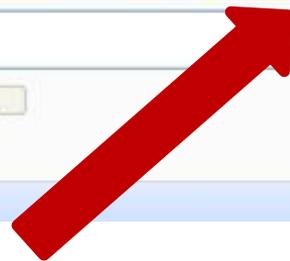
Your request has been processed automatically

Patient Details

Contact Details

Street: City: State: Zip:

Aliases



Select to review report



Indiana Prescription Monitoring System

402 W Washington St, Room W072; Indianapolis, IN 46204

Phone: (317) 234-4458 Email:inspect@pla.in.gov Fax:(317) 233-4236

Inspect RX Report

PATIENT DUMMY

Date: 10-03-2012

Search Criteria: ((Last Name Begins 'dummy' AND First Name Contains 'patient') AND (D.O.B = '01/01/2001' AND State = 'IN')) AND Request Period = '10/01/2011' To '10/01/2012'

Page: 2 of 0

Patients that match search criteria

Pt ID	Name	DOB	Address
2905	DUMMY, PATIENT	01/01/2001	U IDIOT! U GOOFED! MUNCIE IN 47303

Prescriptions

Fill Date	Product, Str, Form	Quantity	Days	Pt ID	Prescriber	Written	Rx #	N/R	Pharm	Pay
08/10/2012	DEPO-TESTOSTERONE, 200 MG/ML, INJECTION, SOLUTION	2.00	28	2905	BRU AL57	08/10/2012	04024013	N	1528732	99
04/09/2012	TEMAZEPAM, 15 MG, CAPSULE	28.00	14	2905	SON JO10	02/23/2012	04022062	R	1528732	01
01/26/2012	HYDROCODONE BITARTRATE AND ACETAMINOPHEN, 325 MG;7.5 MG, TABLET	90.00	30	2905	RON KA12	01/26/2012	04021724	N	1528732	99

N/R: N=New R=Refill

Pay:01=Private Pay 02=Medicaid 03=Medicare 04=Commercial Ins. 05=Military Inst. and VA 06=Workers Comp 07=Indian Nations 99=Other

Total Prescriptions: 3

Prescribers for prescriptions listed

BRU AL57	ALBERT BRUNO MD 2525 W. UNIVERSITY AVE 2525 W. UNIVERSITY AVE STE 504 MUNCIE IN 4730-3000
SON JO10	JOSEPH SONGER MD CLARIAN-BALL HOSPICEC/O BALL CANCER CENTER 2401 UNIVERSITY AVE MUNCIE IN 4730-3000
RON KA12	KAREN RONALD NP 4504 N. WHEELING AVE MUNCIE IN 4730-4000

Data Accuracy & Timeliness



- Tracking pharmacies
- Immediate notification
- Two (2) opportunities to correct
- Third notification requires personal appearance

Data Accuracy & Timeliness



- Delay for rejected records
- Fix record outside of 7 day window
- Require “error free” submission - testing

Data Accuracy & Timeliness

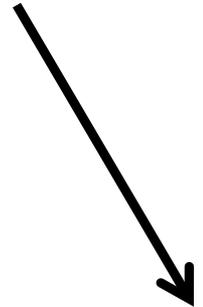
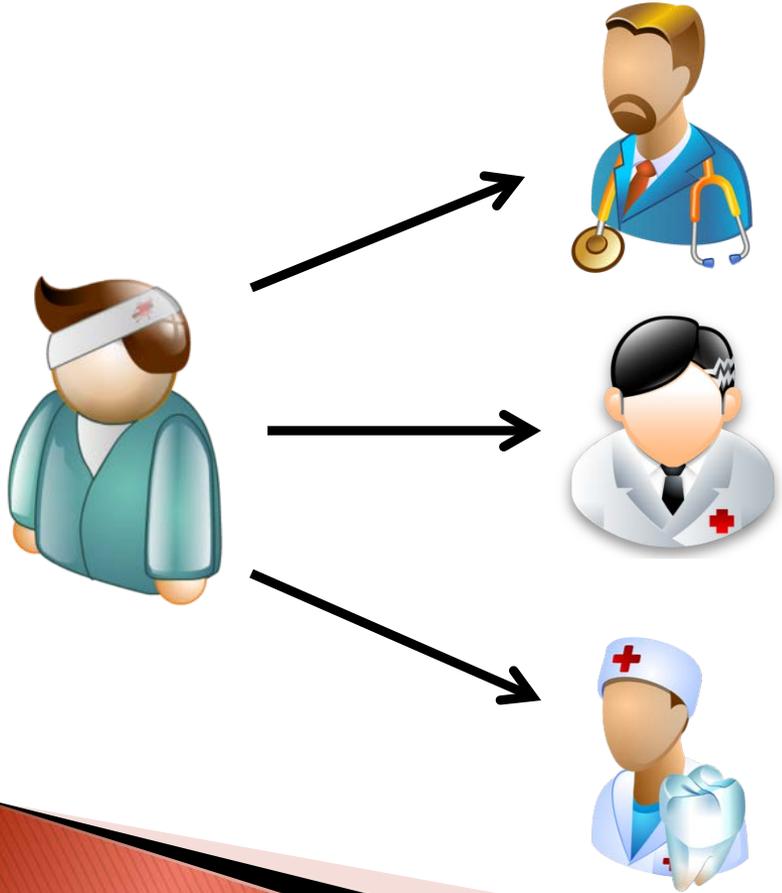


- Duplicates do occur
- Due to resubmission following edit to record
- Same Rx #
- Disclaimer on reports

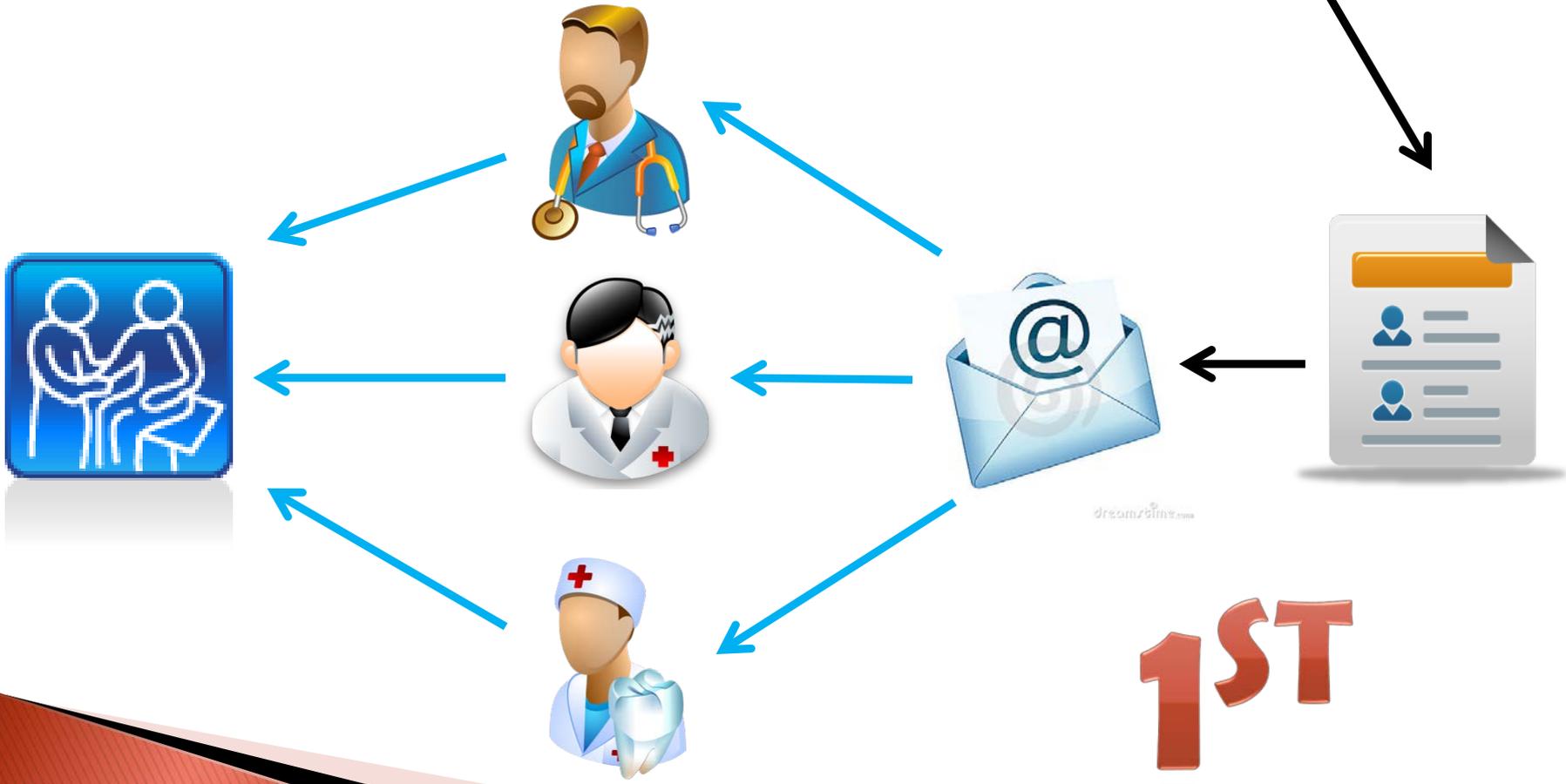


INSPECT
Innovations

POI Alert Program



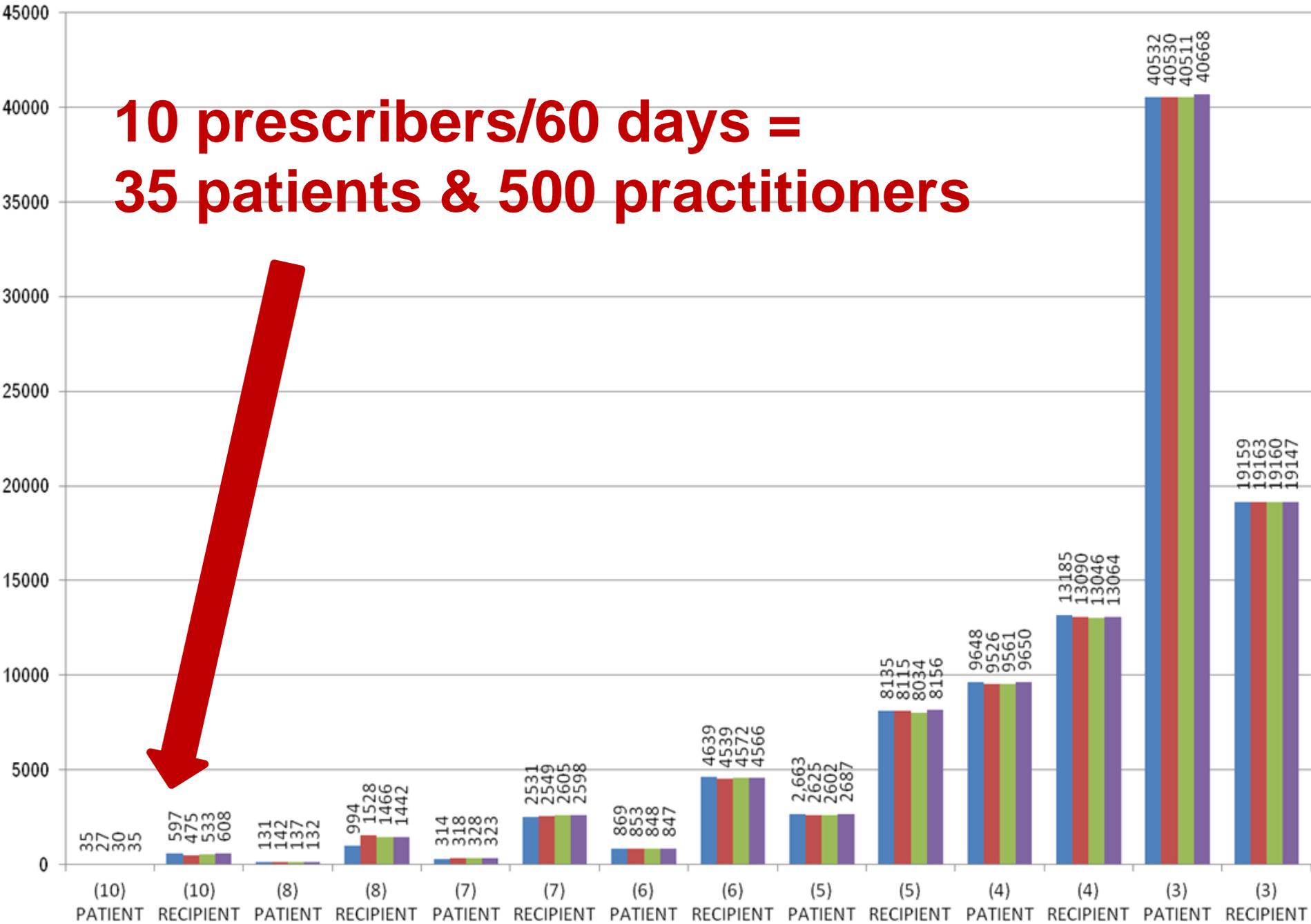
POI Alert Program



1ST

■ WEEK: 22 (04/04/12 - 06/03/12)
 ■ WEEK: 23 (04/11/12 - 06/10/12)
 ■ WEEK: 24 (04/18/12 - 06/17/12)
 ■ WEEK: 25 (04/25/12 - 06/24/12)

**10 prescribers/60 days =
35 patients & 500 practitioners**



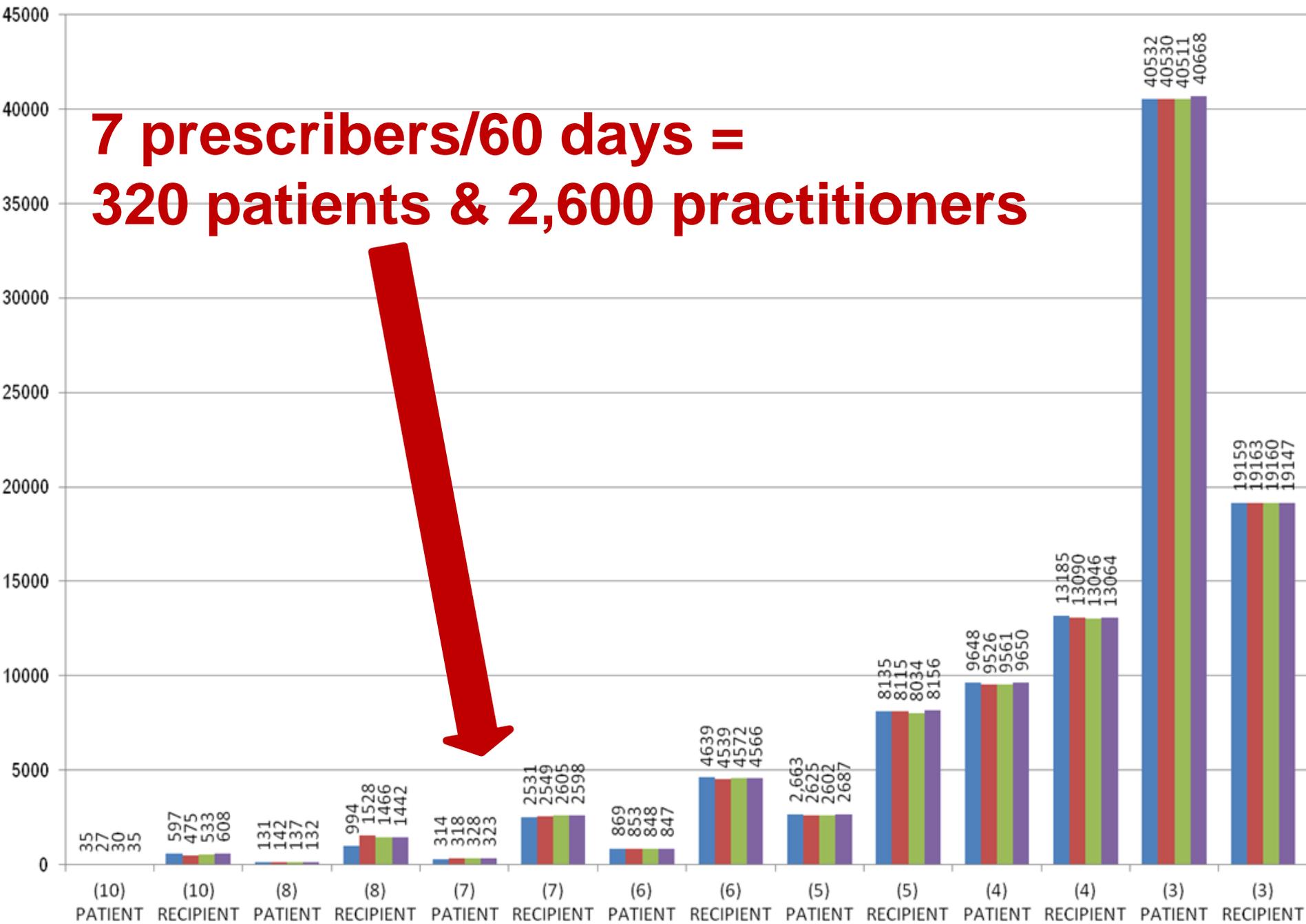
WEEK: 22 (04/04/12 - 06/03/12)

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WEEK: 24 (04/18/12 - 06/17/12)

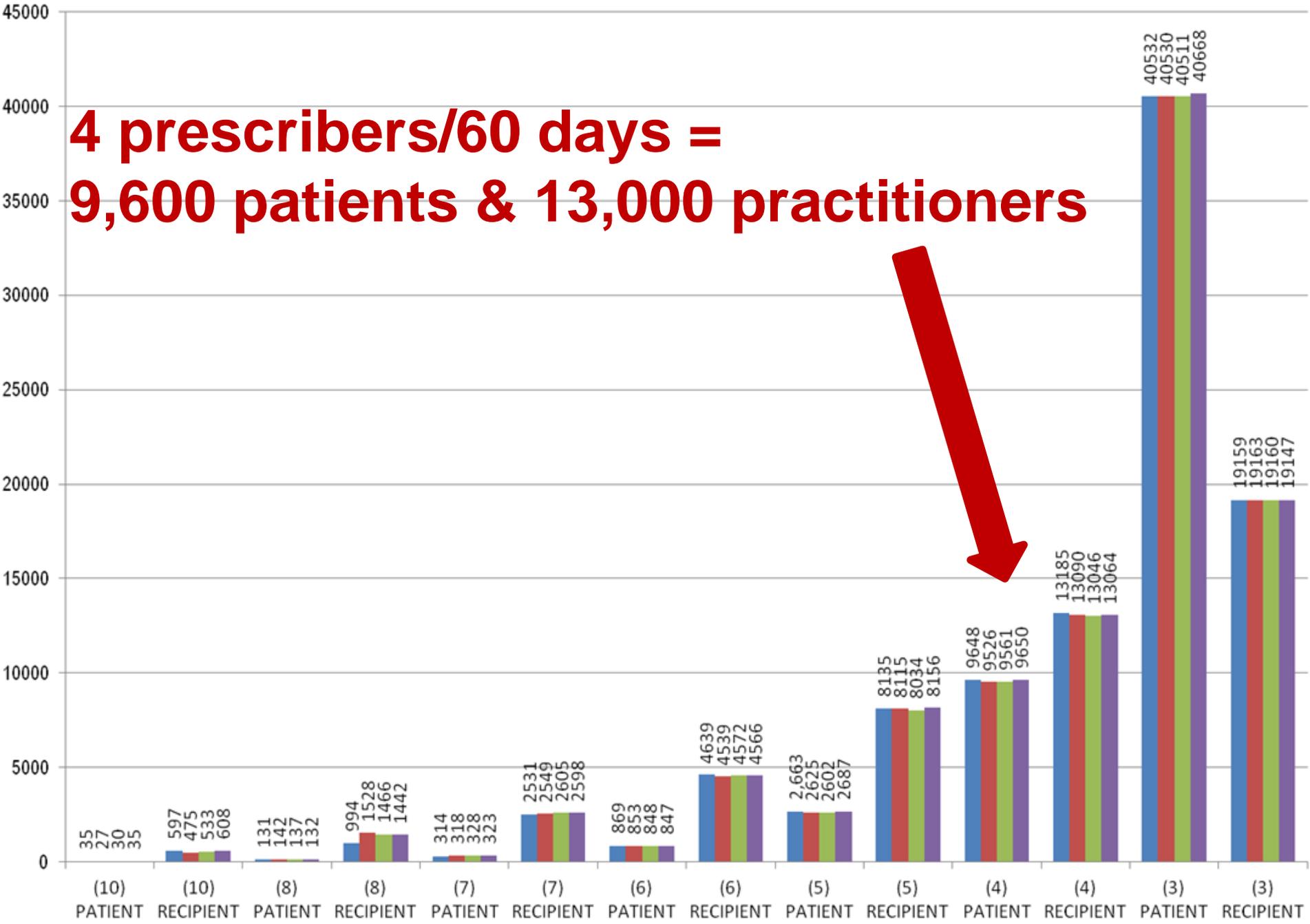
WEEK: 25 (04/25/12 - 06/24/12)

**7 prescribers/60 days =
320 patients & 2,600 practitioners**



■ WEEK: 22 (04/04/12 - 06/03/12) ■ WEEK: 23 (04/11/12 - 06/10/12) ■ WEEK: 24 (04/18/12 - 06/17/12) ■ WEEK: 25 (04/25/12 - 06/24/12)

**4 prescribers/60 days =
9,600 patients & 13,000 practitioners**



User-led Email Notice



- Run report
- Select practitioner

- No PHI
- No patient name
- No Conclusions

- Eligible end user
- 93% of all active prescriber emails
- Must be registered

Prescription Range

Set default to last 12 months date range

Begin Date

End Date

Options

Format

Request To State(s)

OHIO VIRGINIA Michigan

The interstate request may take longer for response

[Back To List Page](#)

Unsolicited Request Details

Patients that match search criteria

PATIENT DUMMY	01/01/2000	3109 W. SYCAMORE, KOKOMO, IN - 46901
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Prescribers for prescriptions listed

<input checked="" type="checkbox"/>	BB9425996	Devona Beard
<input checked="" type="checkbox"/>	AW2646529	Marilyn Wagoner
<input type="checkbox"/>	BM4286995	

Select Prescribers

Pharmacies that dispensed prescriptions listed

<input checked="" type="checkbox"/>	1536373	Herbst Pharmacy
<input checked="" type="checkbox"/>	1517979	"HERBST APOTHECARY, IN"

Select Dispensers

- Indicates that Pharmacy/Practitioner has been already notified for the selected reporting period - Un-Identified User

Practitioner users now have the option of sending along a notification to mutual providers by using the "user-led unsolicited reporting" feature. Please note that the notification will not include the patient's actual treatment information, only that you found certain aspects of the INSPECT report suspicious, and as such, believe the recipient practitioner may want to look into the matter further. Please note that all standard disclaimers apply to such transactions, and that INSPECT does not guarantee the contents of reported information to be complete and/or accurate.

Send Notification

[Send Unsolicited Notification](#)

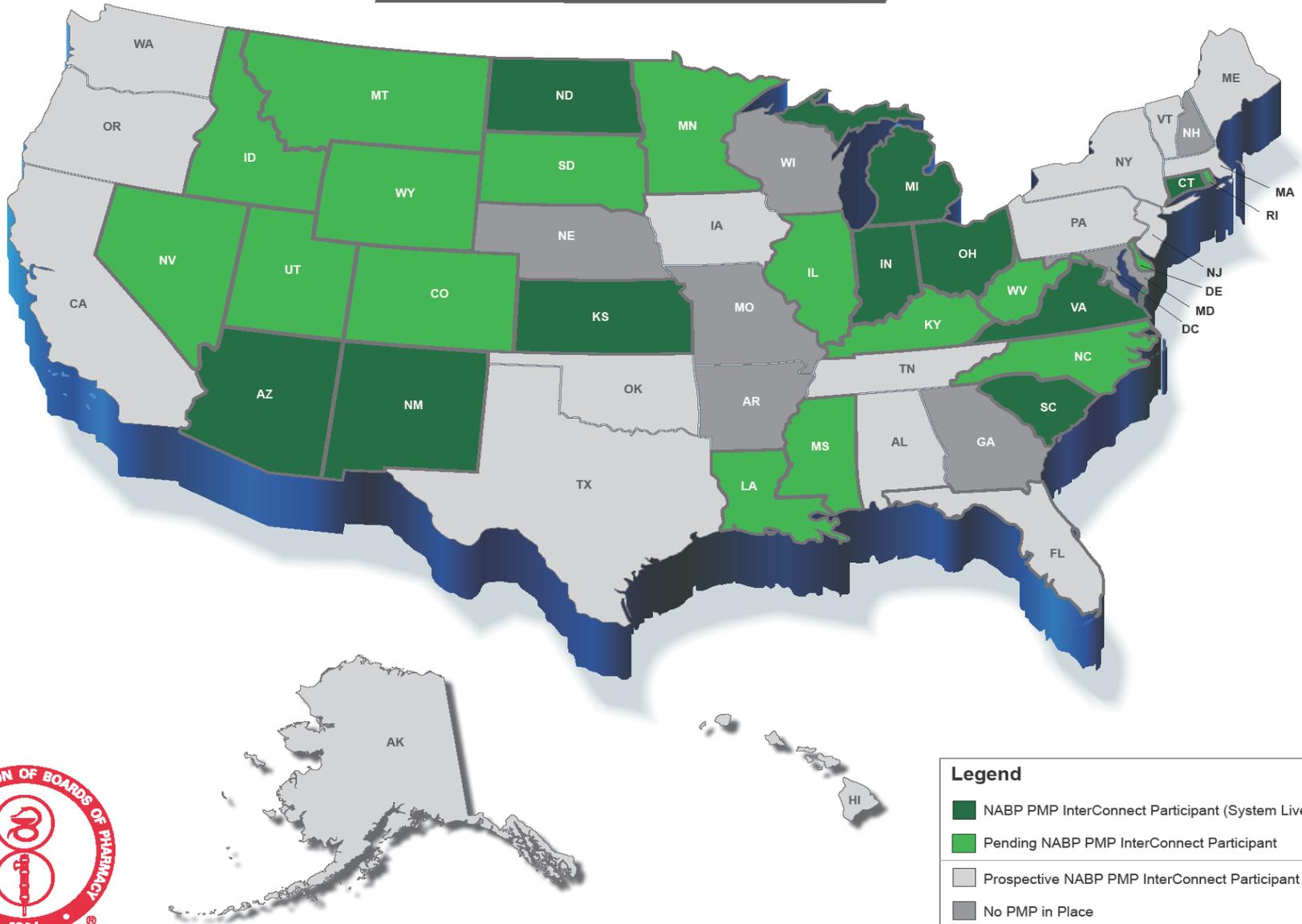
Interstate Sharing



Interstate Sharing



PMP INTERCONNECTSM



Legend

- NABP PMP InterConnect Participant (System Live)
- Pending NABP PMP InterConnect Participant
- Prospective NABP PMP InterConnect Participant
- No PMP in Place



Web-based Access

- **Registration required**
- **Username/Password**
- **Difficult to access**
- **Non-workflow**



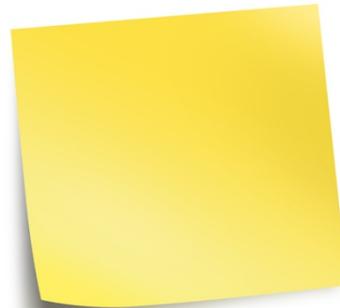


Web-based Access

- Registration required
- Username/Password
- Difficult to access
- Non-workflow



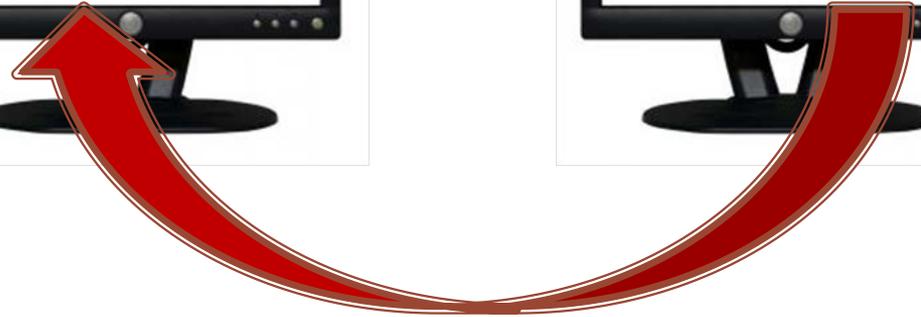
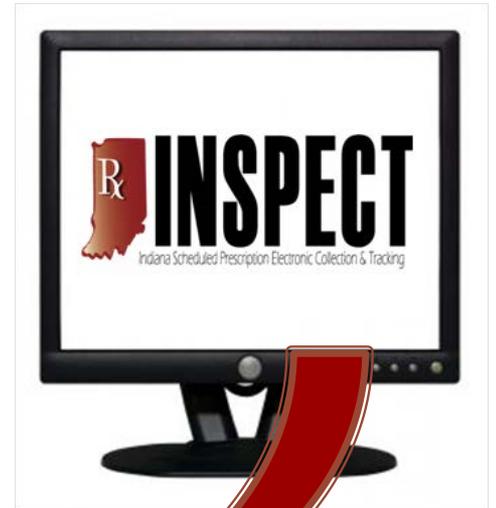
- World Wide Web
- Post-it Note Security
- Allow delegates
- *We really, really trust you.*



Workflow Data Integration



Workflow Data Integration





Indiana Health Information Exchange



- ▶ **Indiana Network for Patient Care (INPC)** is a secure, HIPAA compliant clinical informatics network receiving electronic medical records (EMRs) from several data providers managed by the **Indiana Health Information Exchange (IHIE)**.



Indiana State
Department of Health





Indiana Health Information Exchange



- ▶ **Indiana Network for Patient Care (INPC)** is a secure, HIPAA compliant clinical informatics network receiving electronic medical records (EMRs) from several data providers managed by the **Indiana Health Information Exchange (IHIE)**.
- ▶ Data from all of these institutions and sources about one patient can be presented as **one virtual medical record**.
- ▶ **Prescription records are provided to INPC by Surescripts and Indiana Medicaid.**

INPC

HIPAA

Health Insurance Portability
and Accountability Act



Closed Network & Workflow Ready



- **Access limitations** – Must be within scope of position and for “treatment, payment, or healthcare operations.”
- **Security requirements**
- **Penalties for violations** - may lead to civil or criminal penalties.

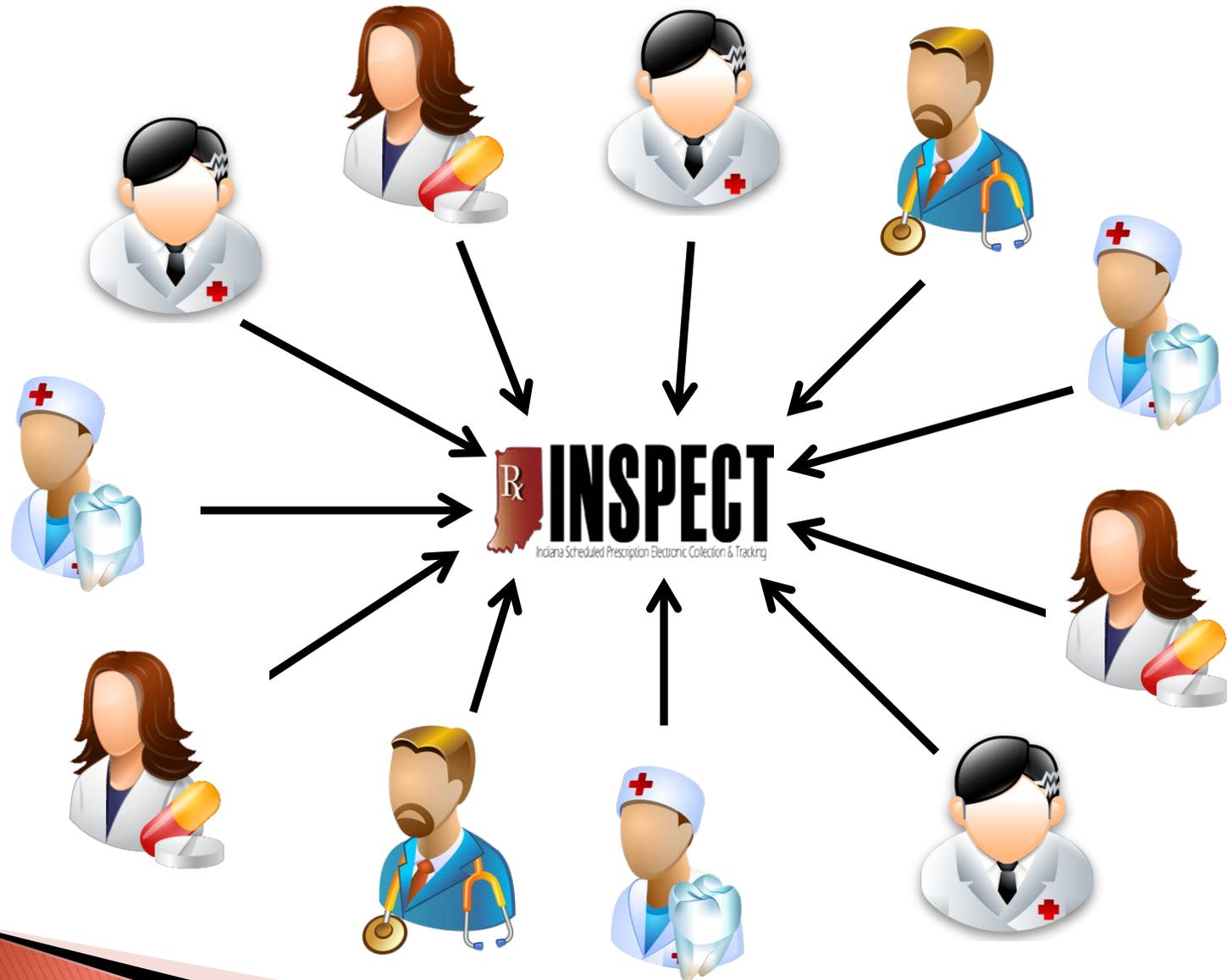
INPC

HIPAA
Health Insurance Portability
and Accountability Act

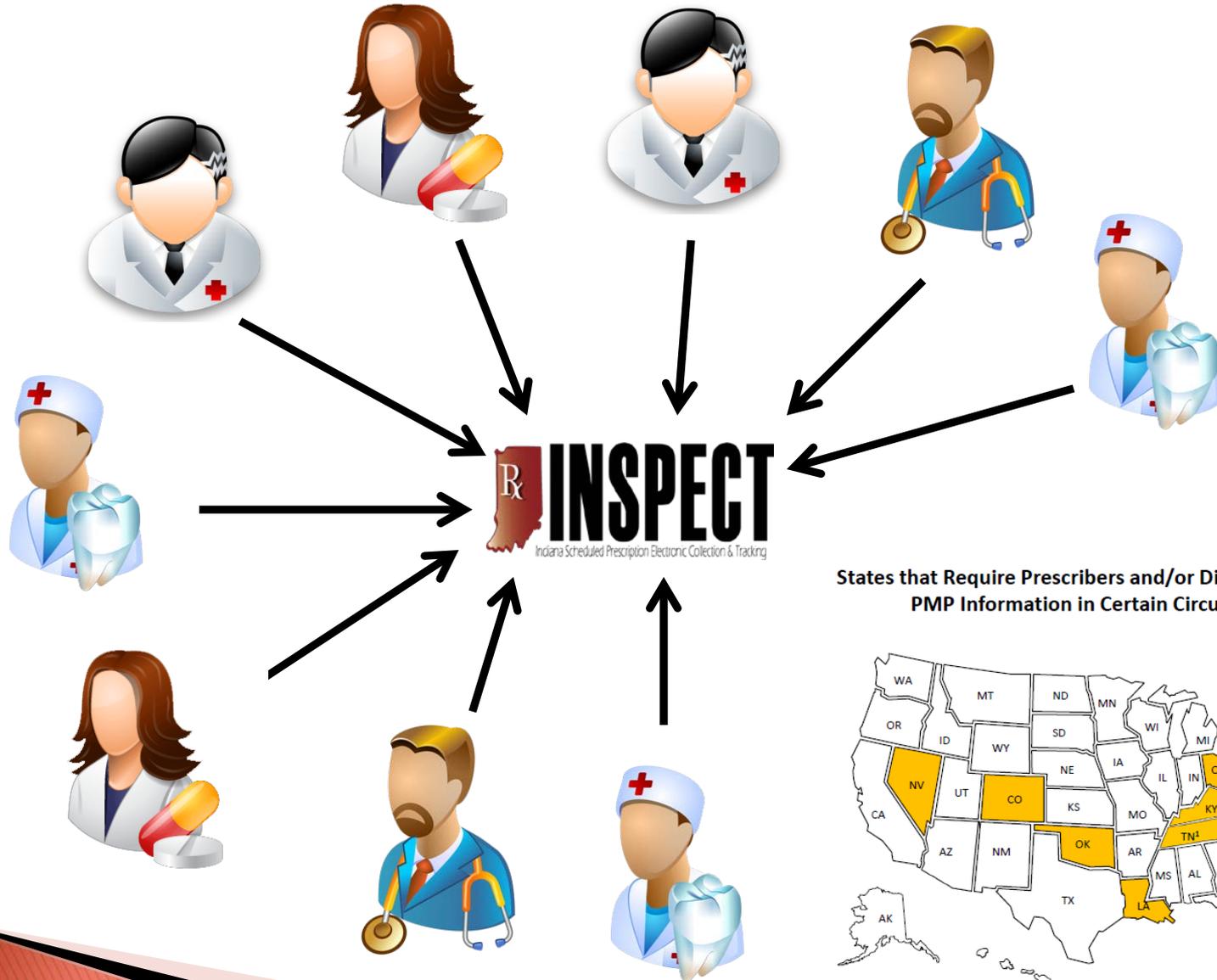
Closed Network & Workflow Ready



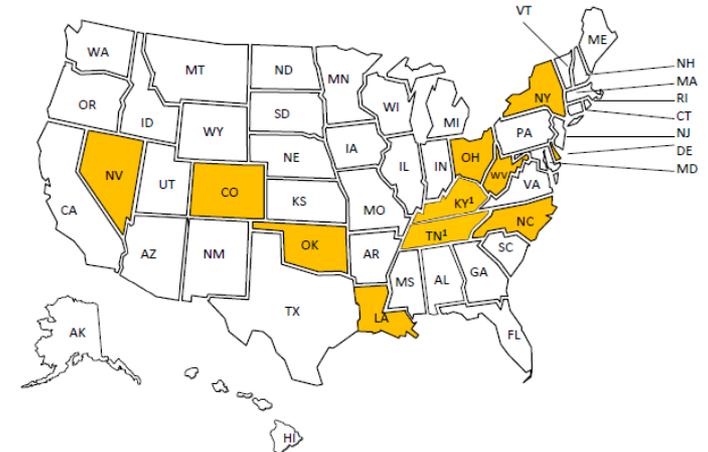
Increase Use: Mandatory



Increase Use: Mandatory



States that Require Prescribers and/or Dispensers to Access PMP Information in Certain Circumstances*

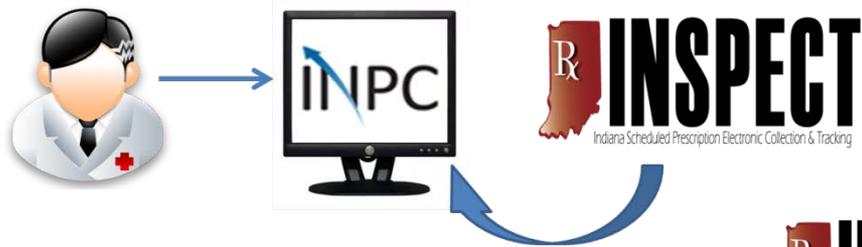
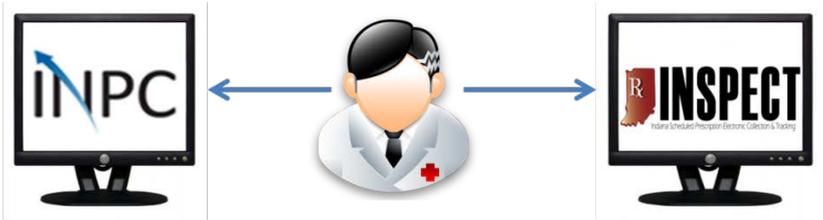


Increase Use: Mandatory



- **Creates work**
- **Difficult to enforce**
- **Security concerns**

Increase Use: Workflow Data Integration



Indiana Health Information Exchange

**90 Hospitals,
LTCF, & clinics**



THE NEW
WISHARD™

Increase Use: Workflow Data Integration

surescripts 12.5%
The Nation's E-Prescription Network



mhin



Indiana Health Information Exchange



THE NEW
WISHARD™

Increase Use: Workflow Data Integration

surescripts **75+%**
The Nation's E-Prescription Network



mhin

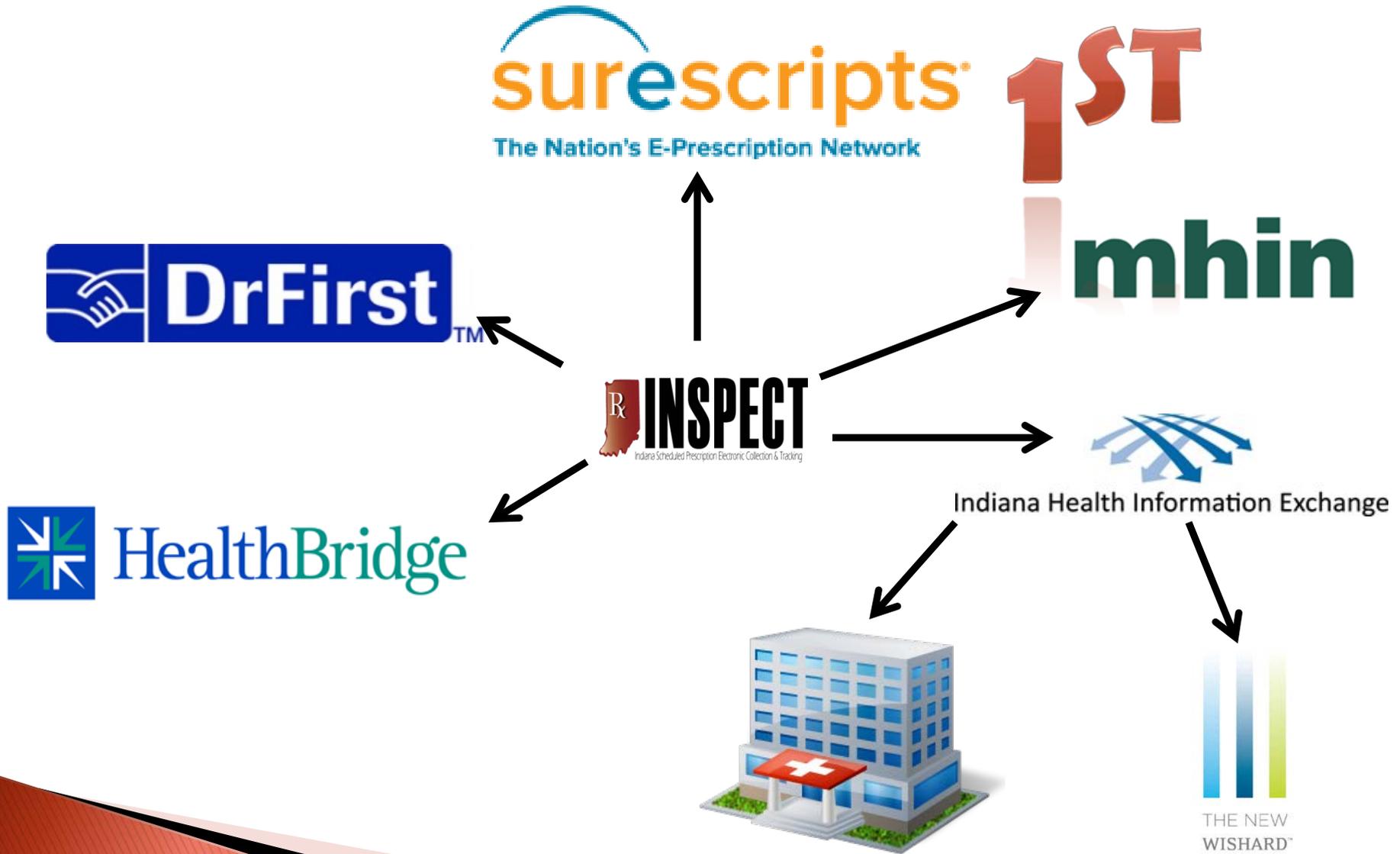


Indiana Health Information Exchange



THE NEW
WISHARD™

Increase Use: Workflow Data Integration



Wishard Testimonials on Workflow Data Integration

- ▶ *“The major obstacle to using the database is the time needed to access the information. During a busy shift, it is not always possible to stop and access the website. Anything that puts this information in front of me quicker, or more simply, will only benefit patient care.”*
 - **Wishard ER Physician**
- ▶ *“I have to say that this is probably one of the more genius moves of the 21st century. Having easy access to INSPECT without going to a totally different website and have it pop up instantly has taken a lot of time off of decision making for me. Thanks for spearheading it.”*
 - **Wishard ER Physician**

INSPECT 3.0

Workflow Data Analysis

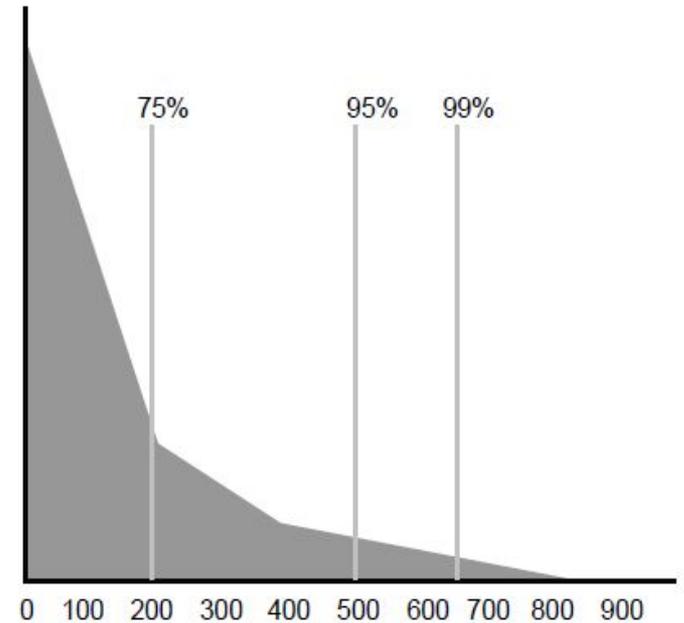
PMP Search Criteria: Current user permissions do not permit displaying this information

241

NAR_x

Sedative 100

Stimulant 000



The NAR_xSCORE, Sedative Score, and Stimulant Score (pat. pending) are calculated from data provided by the State Prescription Monitoring Program (PMP) and can range from 000 to 999. The first two digits represent the composite percentile risk based on an overall analysis of prescription drug use. The third digit represents the number of active prescriptions as reported by the PMP. The distribution of scores in the PMP database is such that approximately 75% fall below 200, 95% fall below 500 and 99% fall below 650.

Narcotics 241

	2 months	6 months	1 year	2 years
Prescribers (narcotic, sedative)	1 18	1 11	1 8	1 5
Pharmacies (narcotic, sedative)	1 20	1 14	1 11	1 8
Morphine mg	270 29	540 50	1,170 66	2,295 77
Morphine overlap (1)	0 0	0 0	0 0	0 0

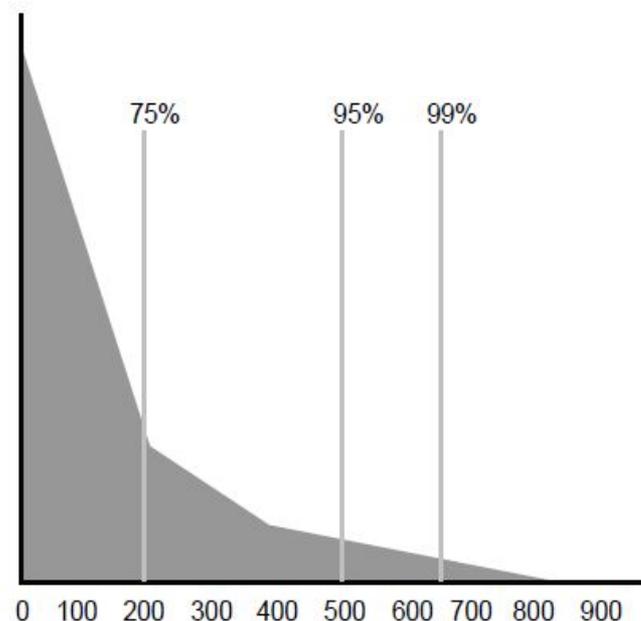
Sedatives 100

	2 months	6 months	1 year	2 years
Prescribers (narcotic, sedative)	1 18	1 11	1 8	1 5

PMP Search Criteria: Current user permissions do not permit displaying this information

650NAR_xSedative **772**Stimulant **210**

The NAR_xSCORE, Sedative Score, and Stimulant Score (pat. pending) are calculated from data provided by the State Prescription Monitoring Program (PMP) and can range from 000 to 999. The first two digits represent the composite percentile risk based on an overall analysis of prescription drug use. The third digit represents the number of active prescriptions as reported by the PMP. The distribution of scores in the PMP database is such that approximately 75% fall below 200, 95% fall below 500 and 99% fall below 650.

**Narcotics 650**

	2 months	6 months	1 year	2 years
Prescribers (narcotic, sedative)	4 59	6 52	7 45	12 50
Pharmacies (narcotic, sedative)	2 37	2 27	2 21	3 23
Morphine mg	438 46	1,509 70	4,005 83	5,745 86
Morphine overlap (1)	4 46	6 55	26 82	26 80

Sedatives 772

	2 months	6 months	1 year	2 years
Prescribers (narcotic, sedative)	4 59	6 52	7 45	12 50

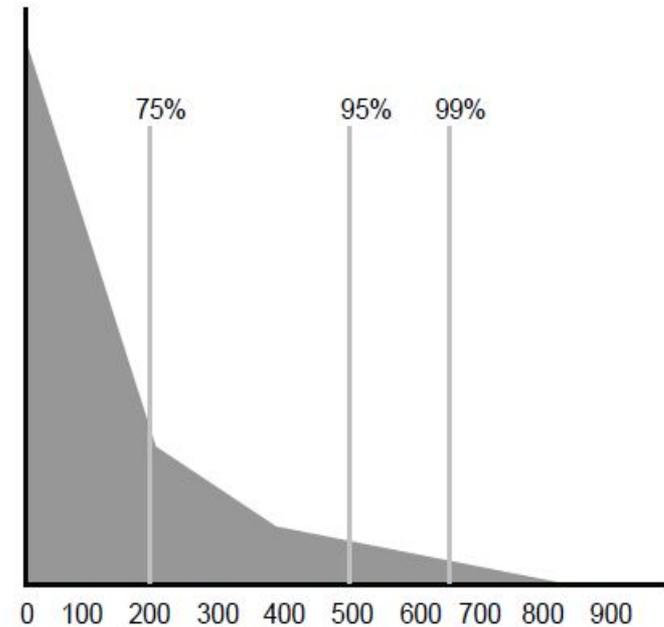
PMP Search Criteria: Current user permissions do not permit displaying this information

821NAR_x

Sedative 801

Stimulant 000

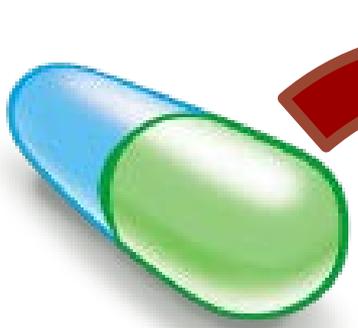
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**Narcotics 821**

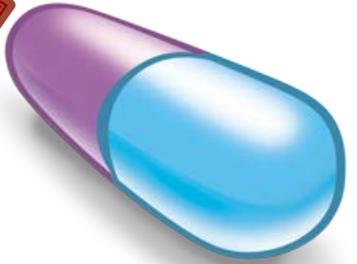
	2 months	6 months	1 year	2 years
Prescribers (narcotic, sedative)	3 47	7 59	10 60	11 47
Pharmacies (narcotic, sedative)	4 64	6 67	6 53	9 58
Morphine mg	2,460 82	7,968 90	14,598 93	28,248 95
Morphine overlap (1)	19 83	27 85	36 87	49 89

Sedatives 801

	2 months	6 months	1 year	2 years
Prescribers (narcotic, sedative)	3 47	7 59	10 60	11 47



Scheduled Drugs



All Legend Drugs



Rx INSPECT
Indiana Scheduled Prescription Electronic Collection & Tracking

Help Desk
(317) 234-4458

Website
www.in.gov/inspect

