

PRESCRIPTION DRUG MONITORING PROGRAM

ANNUAL REPORT - 2015



New Hampshire Prescription Drug Monitoring Program – Report for July 1, 2014 – June 30, 2015 • Published October 2015

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Executive Summary

The New Hampshire Controlled Drug Prescription Health and Safety Program (NH PDMP) is a free, web-based, clinical tool that New Hampshire licensed practitioners can use when prescribing or dispensing Schedule II-IV controlled substances to their patients.

The purpose of the database is to provide a complete picture of a patient's controlled substance use, so that the prescriber and pharmacist can properly manage the patient's treatment, including the referral of a patient to treatment services.

The goal of the program is to reduce the incidence of abuse of, and addiction to, controlled substances in the population of New Hampshire, while ensuring that patients receive adequate and timely medication for pain and other conditions that can benefit from a regimen of controlled substances.

The NH Board of Pharmacy was authorized by the New Hampshire Legislature to establish the NH PDMP in June 2012 and received a development grant to do so. Since that time, the Board of Pharmacy is soon to be awarded a second consecutive enhancement grant that will support NH PDMP program costs.

The NH PDMP began implementation on September 2, 2014 with weekly collection of controlled substance Schedule II through IV prescription data from licensed NH pharmacies and other NH licensed dispensers. Data is collected retroactively to March 1, 2014.



On October 16, 2014, the NH PDMP opened registration for NH licensed health care providers and dispensers. Registered health care providers and dispensers are able to request information relating to a current patient directly from the NH PDMP database.

Plans are underway to generate quarterly reports automatically by the NH PDMP on patients who exceed certain thresholds related to the number of providers or pharmacies used. These “Patient Threshold Reports” will be mailed to the prescribers to whom the prescriptions were attributed to insure that they have a complete picture of the patient’s prescribed controlled substance use. This report will phase into also being sent to dispensers to whom the prescriptions were attributed.

Benefits of the NH Controlled Drug Prescription Health and Safety Program (NH PDMP) :

1. Facilitates coordination of care among health care providers.
2. Encourages collaborative provider/pharmacist relationships to improve patient care.
3. Provides useful feedback to prescribers on their own prescribing trends, information on a patient’s prescription history, and information for a prescriber and/or dispenser who suspects a patient may not be complying with orders regarding prescription use.
4. Alerts providers to their patients whose total prescription use for a given time period exceeds pre-determined threshold levels.
5. Identifies patients who can benefit from early assessment, treatment and rehabilitation for drug abuse and addiction



NH Board of Pharmacy

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PDMP Advisory Council

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What is the New Hampshire Drug Monitoring Program?

- In 2012, the New Hampshire Legislature passed SB 286, the initial legislation, authorizing the NH Board of Pharmacy to establish and operate the **New Hampshire Controlled Drug Prescription Health and Safety Program – RSA 318-B 31-38** (Prescription Drug Monitoring Program – PDMP).
- The NH PDMP became operational in October 2014.
 - It is a web-based data system that contains information on controlled prescription medications (Schedules II-IV) dispensed by New Hampshire licensed retail pharmacies and other dispensers..
 - It supports legitimate medical use of controlled substances while limiting drug abuse and diversion.
 - It is intended to help prescribers avoid drug interactions, identify possible substance abuse disorders and drug seeking behaviors.



Recent Legislative Changes – SB 31

In the course of the implementation of the PDMP program, the Pharmacy Board, the PDMP Program Manager, and the PDMP Advisory Council identified a number of technical statutory issues that would, if addressed, resolve concerns identified by users of the program (dispensers and prescribers) and improve the efficiency of the program. The purpose of SB 31, as signed into law and effective on July 20, 2015, is to resolve these issues.

Key technical changes include:

- Authority to engage in interstate data sharing
- Authority to share de-identified aggregated data
- Revises the definition of "Dispenser" to exclude prescribers or hospital pharmacies that dispense less than a 48 hour supply of a controlled substance from a hospital emergency department and to provide the same exclusion for veterinarians who dispense less than an a 48 hour supply from their office.
- Clarification of the registration requirements for prescribers and dispensers.
- Clarification of confidentially provisions.
- Data retention.
- Annual reporting requirements to the State.



PDMP Data Collection

SB 31 stipulates that New Hampshire-licensed dispensers must upload data on all dispensed Schedule II, III, and IV controlled substances to PDMP.

- Schedule II – Drugs with a high potential for abuse, use may potentially lead to severe psychological or physical dependence. These drugs are considered dangerous.
 - Examples include: oxycodone, fentanyl, amphetamine, and methylphenidate.
- Schedule III – Drugs with a moderate to low potential for physical or psychological dependence.
 - Examples include: products containing not more than 90 mg of codeine per dosage unit, buprenorphine, and anabolic steroids.
- Schedule IV – Drugs with a moderate to low potential for abuse and low risk of dependence.
 - Examples include: clonazepam, diazepam, and alprazolam.
- Controlled substance data collected from New Hampshire-licensed dispensers includes information on the:
 - Prescribed drug
 - Recipient of the prescribed drug
 - Health care provider who wrote the prescription
 - Pharmacy that dispensed the prescription

Note: Irrespective of how drugs are scheduled relative to each other, all controlled substances have the potential for abuse and misuse



Data Limitations

NH PDMP does not currently collect data on controlled substances dispensed from:

- Opioid addiction treatment programs (OTPs) that dispense methadone and buprenorphine

Data submitted to NH PDMP by pharmacies/dispensers can contain errors. Each data upload from a pharmacy/dispenser is screened for errors and sent back to the pharmacy/dispenser to be corrected if errors are discovered. However, not all errors are found or corrected.



How is NH PDMP used?

NH PDMP is a clinical tool that exists to promote the appropriate use of controlled substances for legitimate medical purposes, while deterring the misuse, abuse, and diversion of controlled substances.

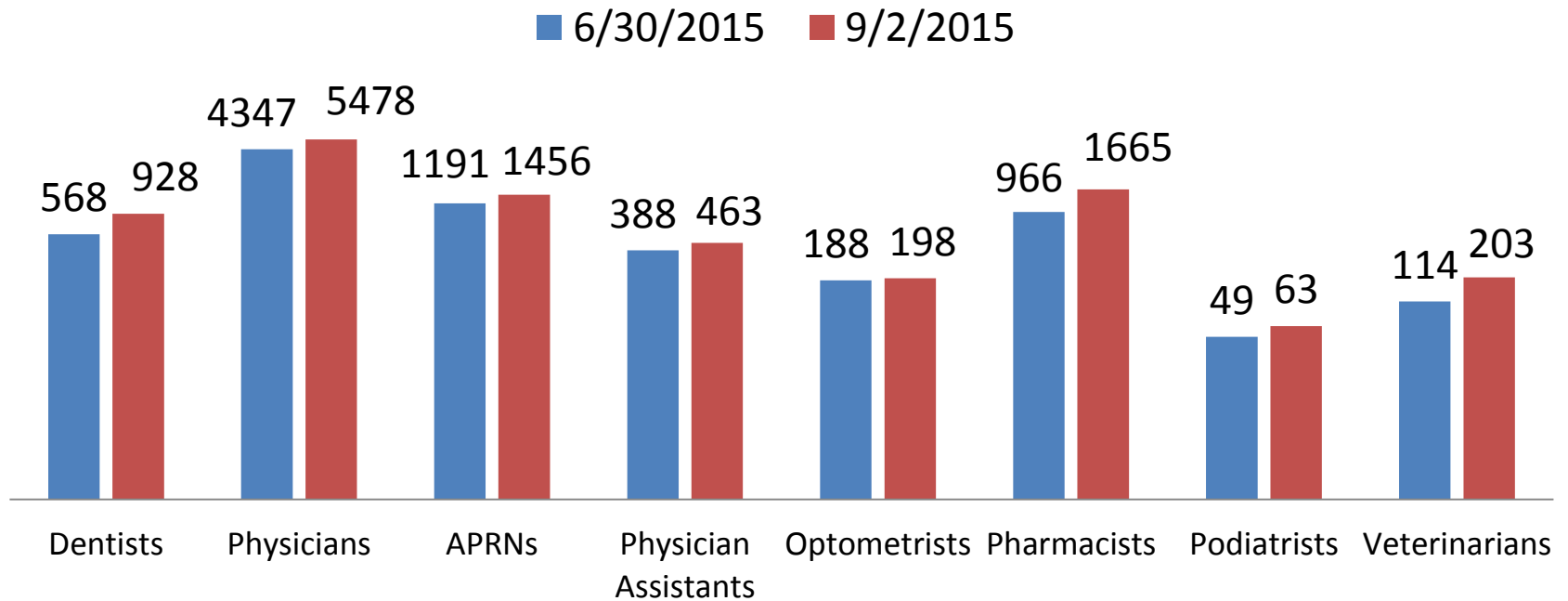
NH PDMP also serves as a surveillance tool that is used to monitor statewide trends in the prescribing, dispensing, and use of controlled substances.

This report summarizes NH PDMP surveillance data for all Schedule II – IV prescriptions that were dispensed from New Hampshire-licensed pharmacies/dispenser for FY 2015 07/01/2014 to 06/30/2015.

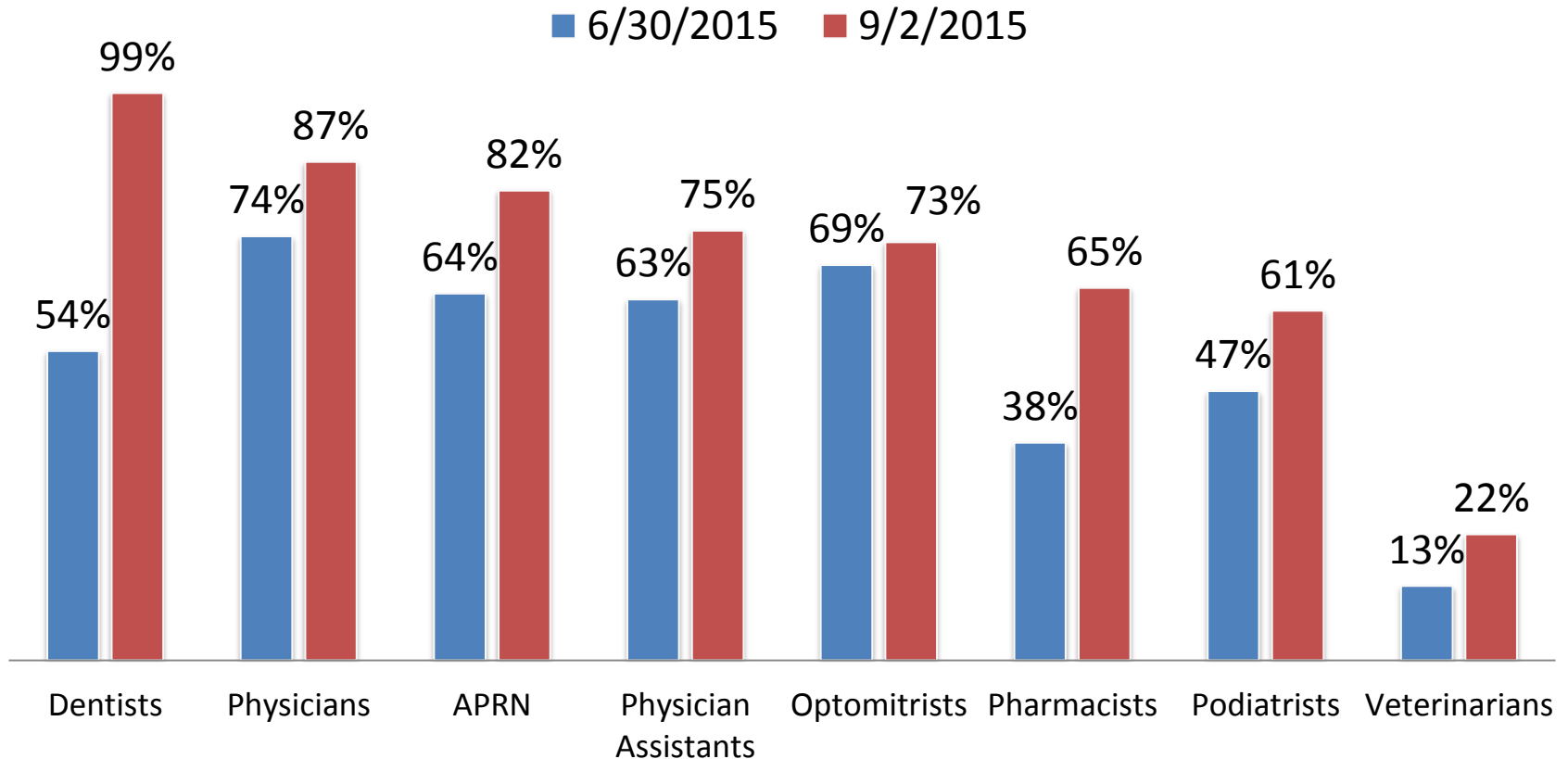
Note: PDMP did not go live until Oct. 16, 2014 and data upload did not begin until Sept. 2, 2014.



Number of Practitioners Registered



Practitioner Registration



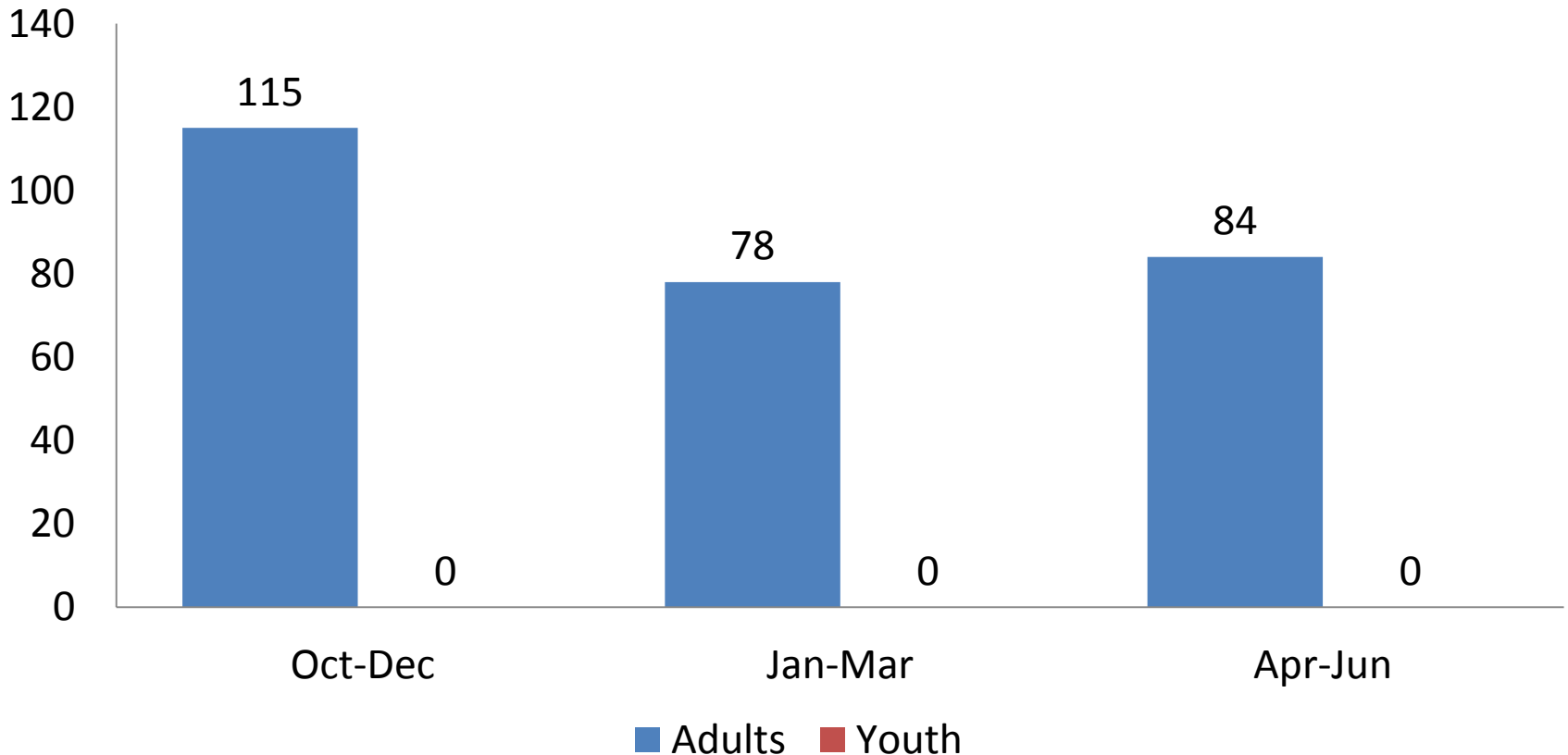
Hold – Pharm/dispensers Registration



Hold – Utilization Slide



Total Number Patients in Receipt of Prescriptions with a Morphine Equivalent Greater than 100 mg per day by Quarter



Total Number of Patients that Filled Controlled Prescriptions by Quarter

	Oct – Dec	Jan – Mar	Apr - Jun
Schedule II	104,102	1,018,344	108,398
Schedule II & III	118,927	1,141,904	124,490
Schedule II, III & IV	253,204	1,401,472	263,032

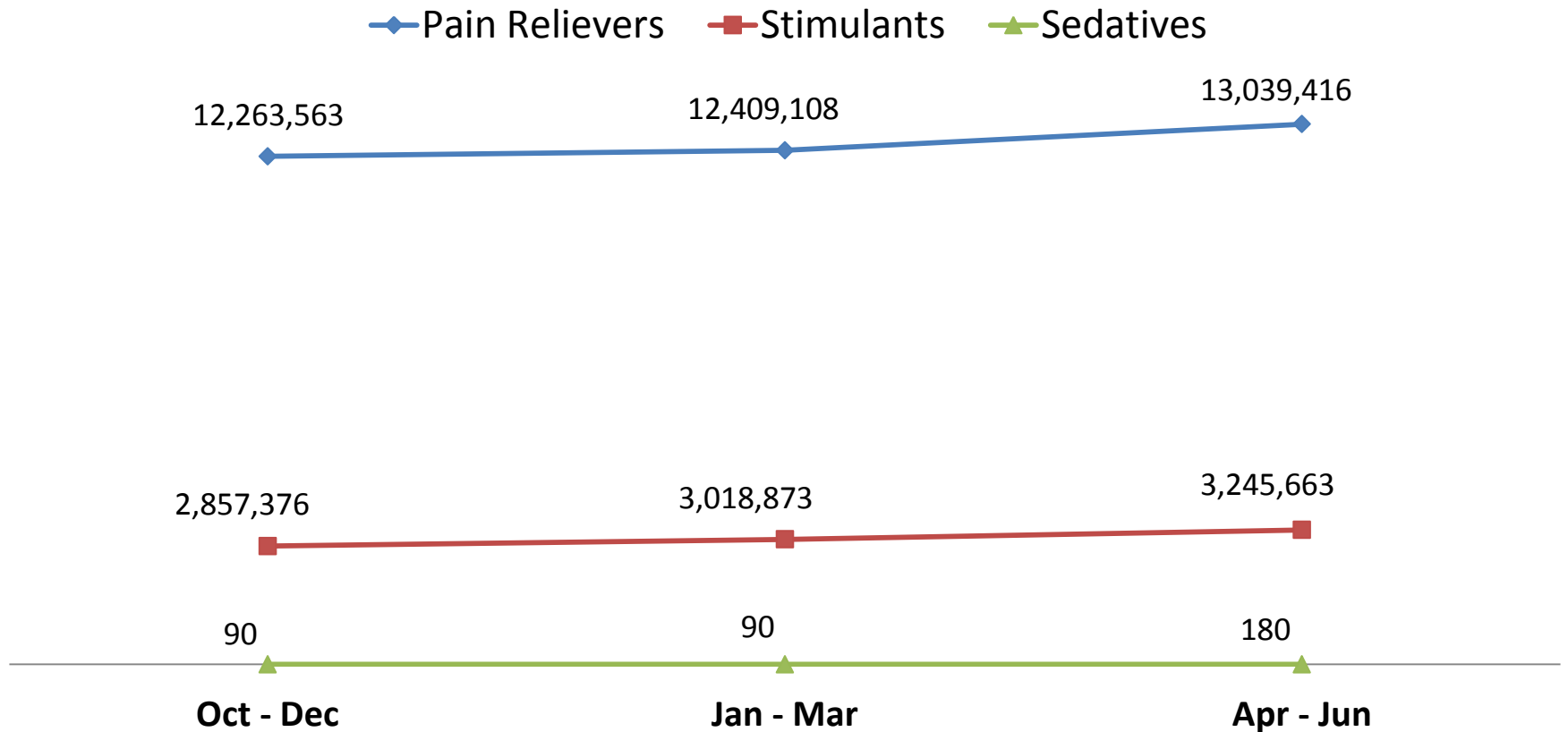


Total Number of Schedule II Doses Dispensed by Quarter

	Oct - Dec	Jan – Mar	Apr - Jun
Schedule II - Pain Relievers	12,263,563	12,409,108	13,039,416
Schedule II - Tranquilizers	0	0	0
Schedule II - Stimulants	2,857,376	3,018,873	3,245,663
Schedule II - Sedatives	90	90	180
Schedule II - TOTAL	15,121,029	15,428,071	16,285,259



Total Number of Schedule II Doses Dispensed by Quarter

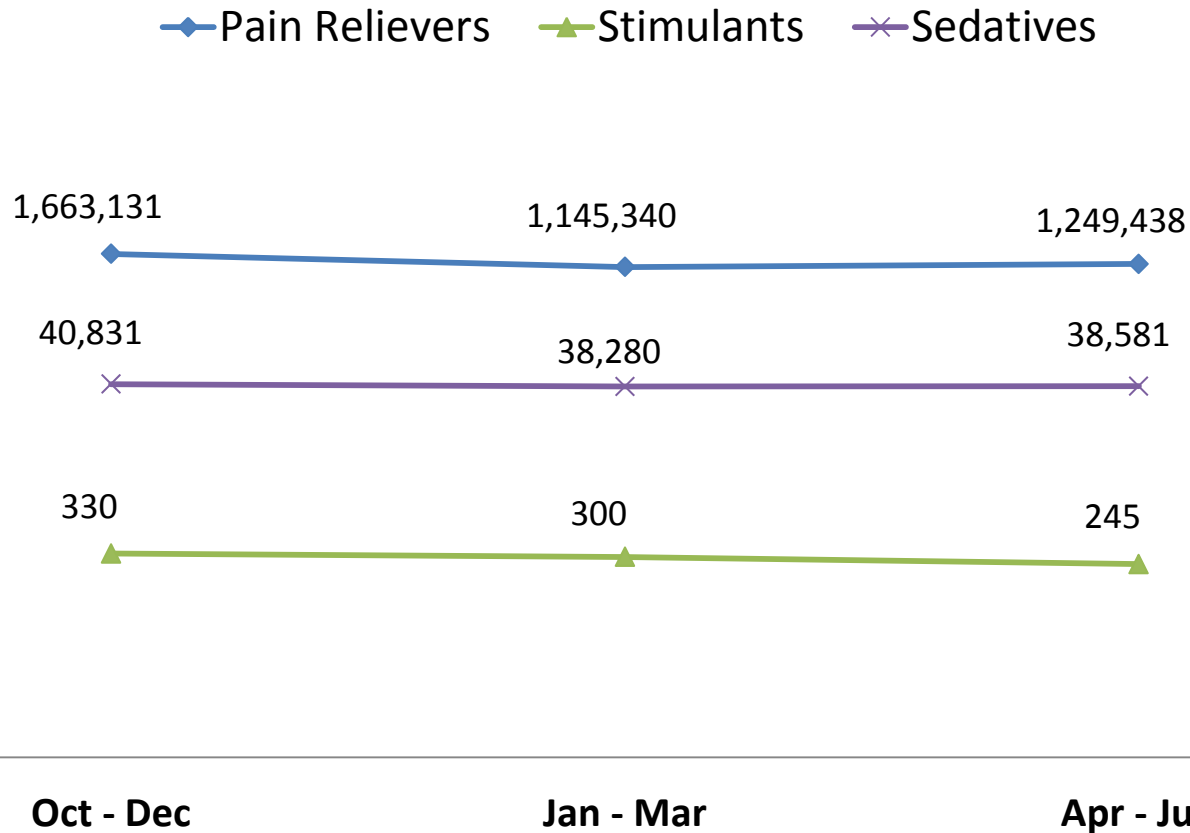


Total Number of Schedule III Doses Dispensed by Quarter

	Oct - Dec	Jan – Mar	Apr - Jun
Schedule III - Pain Relievers	1,663,131	1,145,340	1,249,438
Schedule III - Tranquilizers	0	0	0
Schedule III - Stimulants	330	300	245
Schedule III - Sedatives	40,831	38,280	38,581
Schedule III - TOTAL	1,704,292	1,183,920	1,288,264



Total Number of Schedule III Doses Dispensed by Quarter

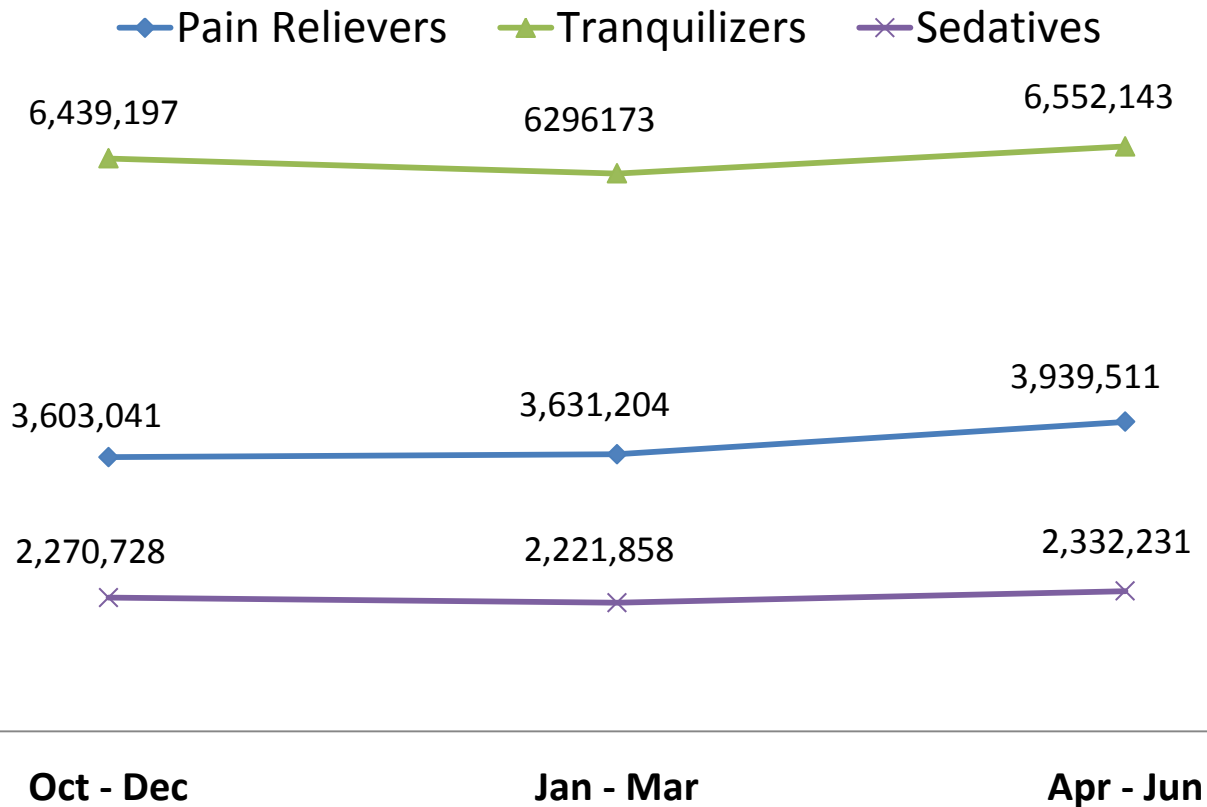


Total Number of Schedule IV Doses Dispensed by Quarter

	Oct - Dec	Jan – Mar	Apr - Jun
Schedule IV - Pain Relievers	3,603,041	3,631,204	3,939,511
Schedule IV - Tranquilizers	6,439,197	6,296,173	6,552,143
Schedule IV - Stimulants	0	0	0
Schedule IV - Sedatives	2,270,728	2,221,858	2,332,231
Schedule IV - TOTAL	12,312,966	12,149,235	12,823,885



Total Number of Schedule IV Doses Dispensed by Quarter



Total Number of Patients Meeting or Exceeding Prescriber/Dispenser Threshold by Quarter

	Oct – Dec	Jan – Mar	Apr - Jun
5 + Prescribers and 5+ Pharmacies	27	26	25
10+ Prescribers and 10+ Pharmacies	0	0	0

A patient meets this criteria when they are receiving prescriptions for control substances from multiple prescribers and getting them filled at multiple pharmacies.



Next Steps for SFY 2016

- Interstate Data Sharing
- Unsolicited reports to prescribers and pharmacies
- Data collection of de-identified/aggregated data for public health reporting
- Pilot project with NH Drug Court
- On-going registration and data compliance



Contact Information

If you have questions that can't be answered using this report, please contact the NH PDMP staff.

Programmatic questions can be directed to the program manager, Michelle Ricco Jonas at:

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Or Executive Director, Michael Dupuis at the NH Board of Pharmacy:

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