



The Vermont Prescription Monitoring System

Harry Chen, MD Commissioner of Health • January 2016

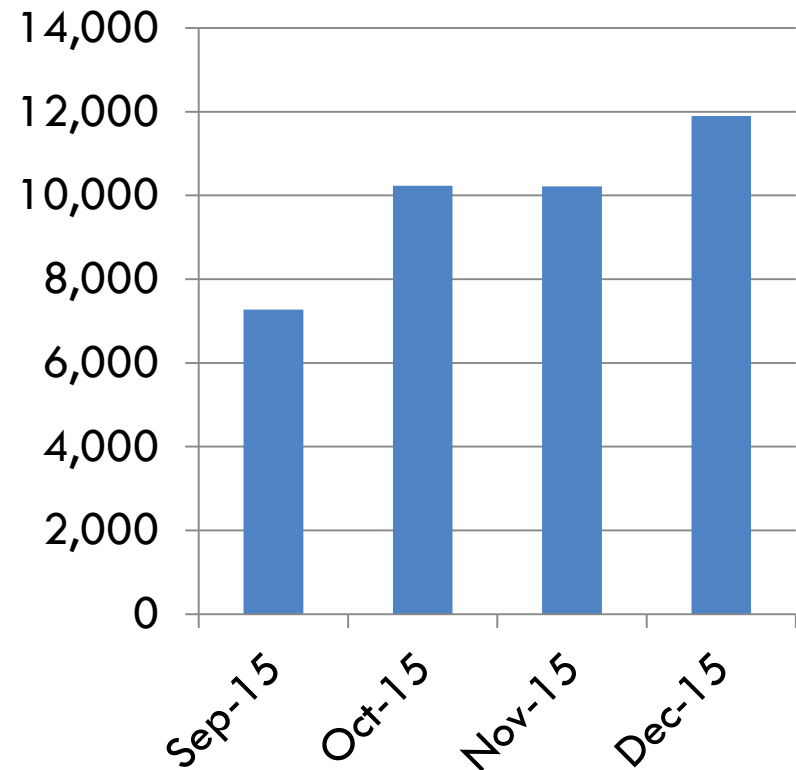
- **Transitioned to a new vendor August 28, 2015**
 - All prescribers, pharmacists, delegates, residents, and fellows may now register online
 - Pharmacies are uploading prescription data to a new location
 - Because of the system change, there may be some variations in 2015 data vs previous years
 - New system has improved features and data accuracy checks

- System Improvements are in-process to provide greater data accuracy
 - User accounts are being updated to improve quality and completeness of user information, including specialty
 - Continuing to work with OPR to better identify pharmacies that must report to VPMS for compliance purposes
 - Improved person matching algorithms for identifying unique individuals
 - More reliable records of patient look ups in the system
 - Improved threshold letter accuracy due to better person matching

VPMS Use in 2015

Since implementation of the new system, there has been an increase in the number of patient look-ups. Additional information will be in the 2015 Annual Report.

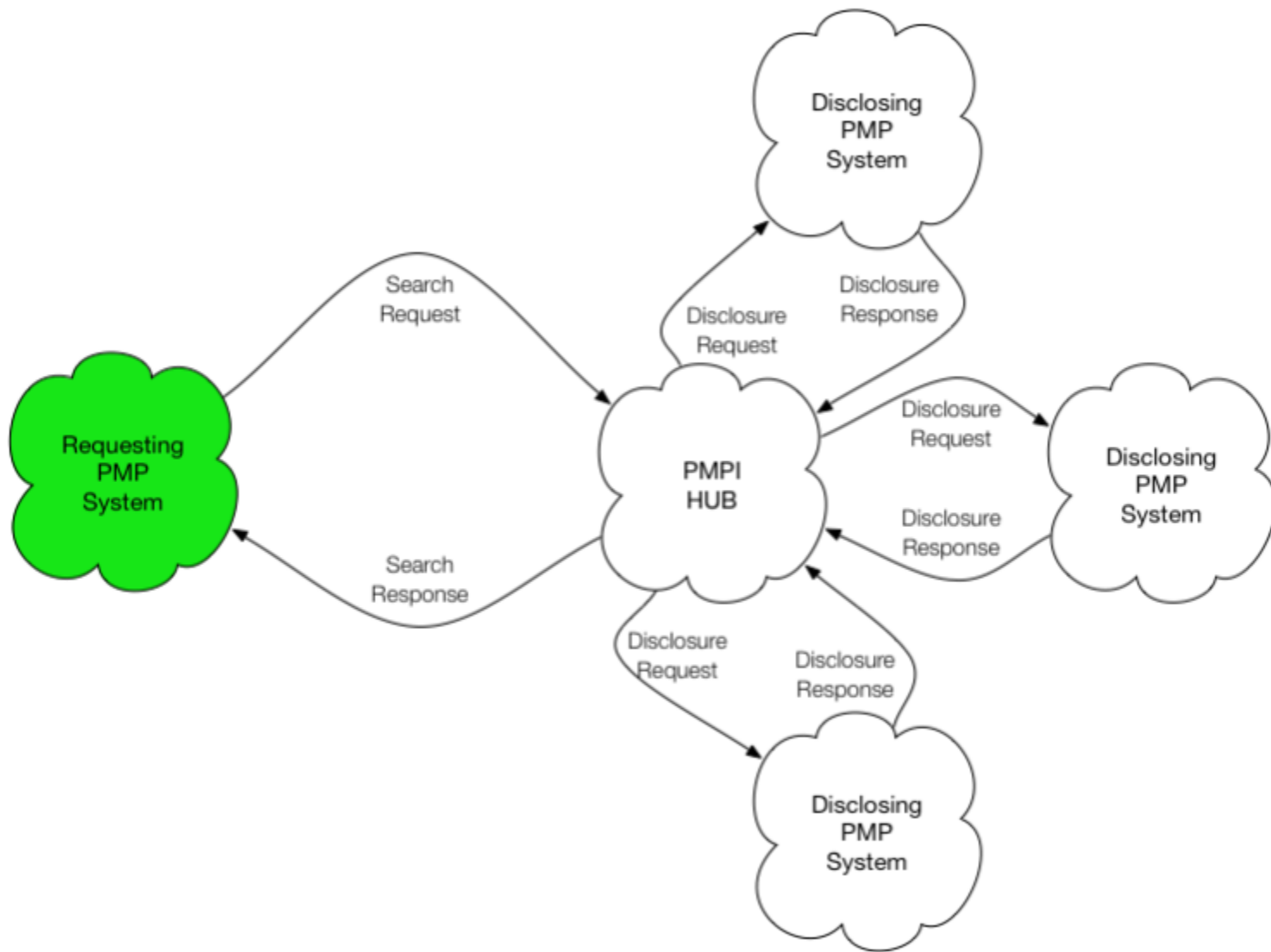
Number of Patient Look Ups by Month



- Interstate data sharing
- Upgrade from ASAP 3.0 to ASAP 4.2
- Implementation of the CDC Prescription Drug Overdose Prevention Grant
- System improvements
 - Improved monitoring of pharmacy error correction/resubmission
 - Improved ability to monitor use of the system and compliance to state law
 - Unsolicited notifications of outlier behavior

Data sharing occurs through hubs. Signed an MOU with one hub (RxCheck) and the MOU for another hub (PMPI) is being reviewed

- Expect to be able to share through RxCheck 5/31/16. States: ME, MA (June 2016), NY (in process of connecting), AL, FL, KY, OK, FL
- Expect to share through the PMPI hub two months after agreement is signed. States: AZ, AR, CO, CT, DE, ID, IL, IN, IA, KS, KY, LA, MD, MI, MN, MS, NV, NJ, NM, ND, OH, OK, RI, SC, SD, TN, UT, VI, WV, and WI

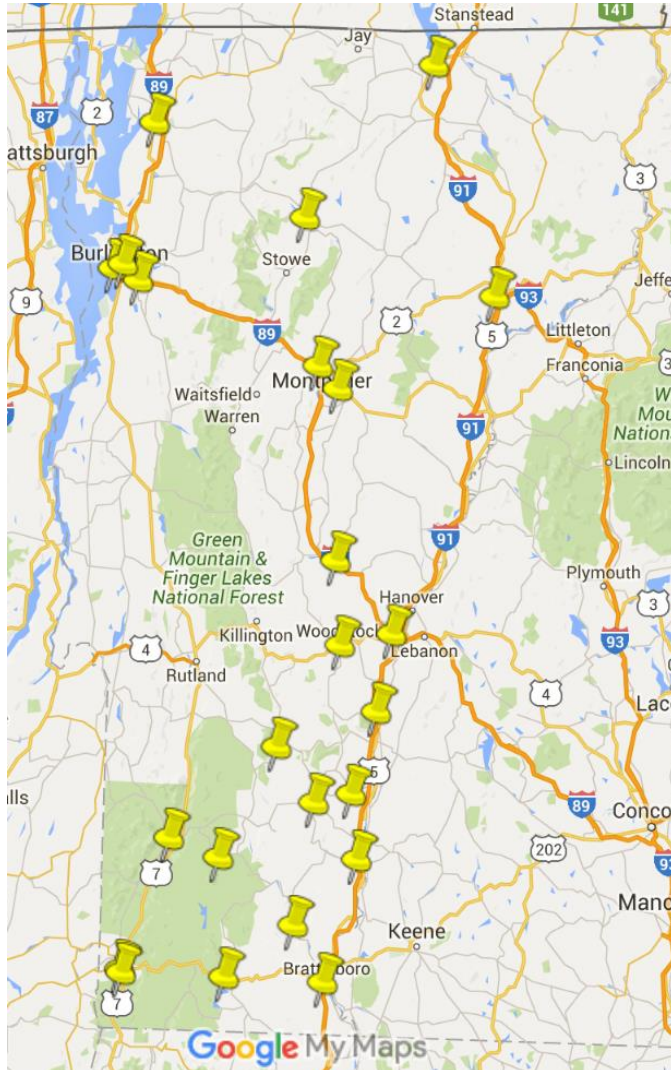


- **VDH Received a four-year CDC grant of \$940,000/year for prescription drug overdose prevention**
 - ▣ VPMS enhancements to make the system more useful to users by highlighting patient use patterns and identifying outliers
 - ▣ Provide prescribing best practice technical assistance and quality improvement processes to PCPs through Blueprint practice facilitators and of outlier specialty providers by UVM Office of Primary Care
 - ▣ Improve VPMS data dissemination and linkages to other epidemiological data
 - ▣ Identify use patterns of opioid users through an ethnographic evaluation

ASAP Upgrade

- Upgrade data collected from pharmacies from ASAP 3.0 to ASAP 4.2 to provide more information:
 - ▣ Who paid for the prescription
 - ▣ Differentiate veterinary and human use
 - ▣ How pharmacy received the prescription (written, telephone, fax, electronic, etc.)
 - ▣ Pharmacy NPI and Phone number
 - ▣ Patient middle name and phone number
 - ▣ Pharmacist license number
 - ▣ Prescription partial fill and date sold information

Drug Disposal Locations



Locations

| | |
|---------------------------|---------------------------|
| Barre City Police | Newport Police |
| Bennington County Sheriff | Royalton Police |
| Bennington Police | St. Albans Police |
| Bellows Falls Police | Springfield Police |
| Brattleboro Police | Washington County Sheriff |
| Burlington Police | Wilmington Police |
| Caledonia County Sheriff | Windham County Sheriff |
| Chester Police | Windsor Police |
| Hartford Police | Winhall Police |
| Lamoille County Sheriff | Winooski Police |
| Ludlow Police | Woodstock Police |
| Manchester Police | |

Other Drug Disposal Options



Even More Drug Disposal Options

