



Vermont

PDMP acronym: **VPMS** Region **East**
 Agency Responsible: **Department of Health**
 Agency Type: **Department of Health**

PDMP Web Resources/Links

PDMP Website: <https://www.healthvermont.gov/stats/registries/vermont-prescription-monitoring-system-vpms>

PDMP Email: ahs.vdhvpms@vermont.gov

PDMP Register Website: <https://vermont.pmpaware.net>

User Account Manual: https://d1b1sdx6nwlphm.cloudfront.net/aware/vt_aws_prod/aware_user_guide.pdf

PDMP Query Website: <https://vermont.pmpaware.net>

PDMP Data Upload Website: <https://pmpclearinghouse.net>

Data Upload Manual: <https://www.healthvermont.gov/sites/default/files/documents/pdf/ADAP-VPMS-Data-Submission-Dispenser-Guide.pdf>

Statute/Regulation Website: <https://legislature.vermont.gov/statutes/fullchapter/18/084A>

Opioid Guidelines Website: <http://www.healthvermont.gov/about-us/laws-regulations/rules-and-regulations>

PDMP FAQs: https://www.healthvermont.gov/sites/default/files/documents/pdf/ADAP_VPMS_Prescriber_Report_User_Guide_VT_FINAL.pdf

Integration Guidance:

PDMP Statistics Website: <https://www.healthvermont.gov/stats/registries/vermont-prescription-monitoring-system-vpms>

Opioid Dashboard Website: <http://www.healthvermont.gov/scorecard-opioids>

Training Website:

PDMP Contact Information

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State Population and Number of Registrants

State population: 647,818 DEA Prescriber total: 5,145 DEA Dispenser total: 137

Data Transmitter(s)

Dispensing Practitioner	Pharmacy (In-State)
Pharmacy (Mail Order In-State)	Pharmacy (Mail Order Out of State)
Pharmacy (Other Out of State)	Veterans Administration

Substances Monitored

Schedules II - IV

Alternate Data Sources

Medical Marijuana Dispensations	Naloxone/Narcan Administrations
Naloxone/Narcan Dispensations	Overdoses - Fatal

Available Reports

Annual PDMP Reports	Clinical Alerts
Dispenser Reports to Law Enforcement	Licensee Reports to Licensing Board
MME Calculations	Multiple Provider Episode Reports
Patient Query Lists to Patients	Patient Reports to Dispensers
Patient Reports to Law Enforcement	Patient Reports to Licensing Boards
Patient Reports to Prescribers	Patient Reports with Summary Data
PDMP Evaluation Reports	Prescriber Report Cards
Prescriber Reports to Law Enforcement	Prescription Drug Combinations
Registrant Reports to Dispensers	Registrant Reports to Prescribers
Statewide Statistics	

Statistical Capabilities

- # of Prescription Filled
 - # of Prescriptions Filled by CS Schedule
 - # of Prescriptions Filled by Drug Class
 - Statistics Filtered by Age or Age Range
 - Statistics Filtered by Ethnicity or Race

 - # of Authorized PDMP Users Enrolled
 - # of Registrants in SDTC
 - # of Registrants in SDTC by Practice/License Typ

 - # of Data Errors by Error Type
 - # of Data Errors Corrected
 - # of At-Risk Patients by Risk Factor
 - Risk Factor Statistics by Time Frame

 - # of Solicited Prescriber Reports
 - # of Solicited Prescriber Reports by Requestor Type
 - # of Unsolicited Prescriber Reports
 - # of Unsolicited Prescriber Reports by Recipient Type
 - # of Solicited Dispenser Reports
 - # of Solicited Dispenser Reports by Requestor Type
 - # of Unsolicited Dispenser Reports
 - # of Unsolicited Dispenser Reports by Recipient Type
 - # of Solicited Patient Reports
 - # of Solicited Patient Reports by Requestor Type
 - # of Unsolicited Patient Reports
 - # of Unsolicited Patient Reports by Recipient Type
- # of Dosage Units Dispensed
 - # of Dosage Units Dispensed by CS Schedule
 - # of Dosage Units Dispensed by Drug Class
 - Statistics Filtered by Gender Identification
 - Statistics Filtered by Geographic Location

 - # of Prescribers Enrolled in PDMP by License Type
 - # of Dispensers Enrolled in PDMP by License Type
 - # of Prescribers Enrolled in PDMP by Specialty
 - # of Unique Prescribers
 - # of In-State Queries
 - # of In-State Queries by Requestor Type
 - # of Interstate Queries
 - # of Interstate Queries by Requestor Type
 - # of Positive Matches from Interstate Queries

 - # of Solicited Statistical Reports by Requestor Typ
 - # of Unsolicited Statistical Reports by Recipient Type
 - # of Unique Requestors for Solicited Reports
 - # of Unique Requestors by Requestor Type (sol. rep
 - # of Unique Requestors for Unsolicited Rep
 - # of Unique Recipients by Recipient Type (unsol. rep
- % Out-of-State Patien **5-10%**
% Out-of-State Prescribe **5-10%**
- Data Analysis Resources Available:
[Data Analyst](#)
-

Authorized PDMP Users

Dispenser Delegates - Licensed/Solicited In-State
Dispenser Delegates - Licensed/Solicited Out-of-State
Dispenser Delegates - Unlicensed/Solicited In-State
Dispenser Delegates - Unlicensed/Solicited Out-of-State
Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Dispensers - Pharmacists/Unsolicited In-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - State/Solicited In-State
Medicaid Drug Utilization and Review/Solicited In-State
Medicaid Fraud and Abuse/Solicited In-State
Medical Examiners and Coroners/Solicited In-State
Medical Examiners and Coroners/Solicited Out-of-State
Medical Interns/Solicited In-State
Medical Interns/Solicited Out-of-State
Medical Residents/Solicited In-State
Medical Residents/Solicited Out-of-State
Nurse Practitioners/Solicited In-State
Nurse Practitioners/Solicited Out-of-State
Nurse Practitioners/Unsolicited In-State
Patients/Solicited In-State
Patients/Solicited Out-of-State
Physician Assistants/Solicited In-State
Physician Assistants/Solicited Out-of-State
Physician Assistants/Unsolicited In-State
Prescriber Delegates - Licensed/Solicited In-State
Prescriber Delegates - Licensed/Solicited Out-of-State
Prescriber Delegates - Unlicensed/Solicited In-State
Prescriber Delegates - Unlicensed/Solicited Out-of-State
Prescribers/Solicited In-State
Prescribers/Solicited Out-of-State
Prescribers/Unsolicited In-State
Regulatory and Licensing Boards/Solicited In-State
Regulatory and Licensing Boards/Unsolicited In-State
State Health Departments/Solicited In-State
Telemedicine Prescribers/Solicited in-State

Engaged PDMP Users

Dispenser Delegates - Licensed/Solicited In-State
Dispenser Delegates - Licensed/Solicited Out-of-State
Dispenser Delegates - Unlicensed/Solicited In-State
Dispenser Delegates - Unlicensed/Solicited Out-of-State
Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - State/Solicited In-State
Medicaid Drug Utilization and Review/Solicited In-State
Medicaid Fraud and Abuse/Solicited In-State
Medical Examiners and Coroners/Solicited In-State
Medical Examiners and Coroners/Solicited Out-of-State
Medical Interns/Solicited In-State
Medical Interns/Solicited Out-of-State
Medical Residents/Solicited In-State
Medical Residents/Solicited Out-of-State
Nurse Practitioners/Solicited In-State
Nurse Practitioners/Solicited Out-of-State
Nurse Practitioners/Unsolicited In-State
Patients/Solicited In-State
Physician Assistants/Solicited In-State
Physician Assistants/Solicited Out-of-State
Physician Assistants/Unsolicited In-State
Prescriber Delegates - Licensed/Solicited In-State
Prescriber Delegates - Licensed/Solicited Out-of-State
Prescriber Delegates - Unlicensed/Solicited In-State
Prescriber Delegates - Unlicensed/Solicited Out-of-State
Prescribers/Solicited In-State
Prescribers/Solicited Out-of-State
Prescribers/Unsolicited In-State
Regulatory and Licensing Boards/Solicited In-State
Telemedicine Prescribers/Solicited in-State

Budget

Total Annual Budget: **\$360,000.00** **PDMP Staff:** **2**
of Employees - Operational: 0 # of Employees - Other: 0
of Employees - Technical: 1
of Employees - Analytical: 1

Funding Source(s)

CDC Grant

Technologies

Data Collection Entity: Vendor
Data Collection Vendor name: Bamboo Health
Data Storage Entity: Vendor
Data Storage Vendor name: Bamboo Health
Report Generation Entity: Vendor
Report Generation Vendor name: Bamboo Health
Data Access Method: Web Portal/On-Line
Data Access Entity: Vendor
Data Access Vendor name: Bamboo Health

State HIE in place
 RxCheck Integration Allowed
 VHA VISTA integration
 HL7 FHIR connectivity
 Delegate access via integration
 SMART on FHIR apps
ASAP Version Utilized: 4.2B

Patient Matching

Referential Matching
 Deterministic Matching
 Manual Matching
 Other Matching

Exact Matching
 Probabilistic Matching
 Probabilistic and Manual Matching

Access to patient matching algorithms

Patient Matching Metrics Available: True positive matches, False positive matches, True negative matches, False negative matches

Patient matching data elements: Patient last name, Patient first name, Patient middle name or initial, Patient address, Patient date of birth, Prescriber, prescribed drug, phone number, pharmacy location, and other fields used when select records are manually reviewed

Integration(s) Available

Integration Type	% Providers	Hub Used	Paid by Fed Gov't	Paid by State Gov't	Paid by Facility	Paid by Provider
EHR Integration	0-24%	PMPi				

Data Downloaded/Stored Data Manipulated for Analysis
 Data Incorporated with Interstate Data Multistate Integrations Allowed

Integration Standards

Alternate data available:

Interstate Data Sharing Partner(s)

Arizona	PMPi Hub
Arizona	RxCheck Hub
Connecticut	PMPi Hub
Delaware	PMPi Hub
Delaware	RxCheck Hub
Florida	RxCheck Hub
Maine	PMPi Hub
Massachusetts	PMPi Hub
New Hampshire	PMPi Hub
New Jersey	PMPi Hub
New York	PMPi Hub
Pennsylvania	PMPi Hub
Pennsylvania	RxCheck Hub
Rhode Island	PMPi Hub

PDMP Policies

Enabling legislation enacted: 2006
PDMP operational: 2009
User access date (any method): 2009
User electronic access date: 2009
Date received electronic data: 2009
Interstate sharing start date: 2016
Law/Statute citation: VT Statute Title 18 §§4218; 4281; Title 28 §801
Regulation/Rule citation: VT Code Regs 12-5-21 §§1 to 5
Dr Shopper law/statute: 18 VSA §§ 4223

Data collection frequency: Daily or next busin
 Requirement for zero-reporting
Frequency of zero-reporting: Daily

Pain Clinic law/statute:
Unauthorized Use or Disclosure: VT Statute Title 18 §4284(g)
Enacted 42 CFR Part 2:
42 CFR Part 2 Details:

- Required Notification to consumers
 - Mandated Use of Advisory Group
 - Payment method captured
 - Ability to id prescriber specialty
 - Patient consent required before PDMP data release
 - Ability for users to set thresholds for alert notices
 - Ability for users to do user-led alert notices
 - Mandatory E-Prescribing (EPCS)
 - Compliance Process for Enrollment Mandates
 - Compliance Process for Query Mandate
 - ICD-10 Codes Collected
 - Deceased Patient Field
 - Engaged in Academic Detailing
 - Patient ID Required to be Presented to Dispense ID Types Reported:
 - Ability to de-id data
 - Authority to release de-id data
- Data Retention Policy
Data Retention Time: 6 years
 - All Information Purged
 - Patient Information Purged
 - Prescriber Information Purged
 - Dispenser Information Purged
 - Drug Information Purged
 - HIPAA Covered Entity
 - Identifiable Data to State Health Dept
 - Identifiable Data to local Health Dept
 - Certified as CMS Specialized Registry
 - Qualified PDMP with CMS
 - PDMP Disaster Recovery Plan

De-identified data sharing conditions: [Department of Health Use of Data 1. The Department may use the data contained in the VPMS database for health promotion purposes including the publication of aggregate, de-identified data about the extent of reportable prescription drug use in Vermont or](#)

De-Identified Data Retention Details:

- Retain De-Identified Data

Record Retention Detai

- Patient Notification of Breach
- Written Notification of Breach

Patient Breach Notification Method:

Patient Breach Notification Method Oth

E-prescribing required substan

E-prescribing exemptions/waive

Authority to enforce PDMP mandat [Regulatory/Licensing Board](#)

Enrollment and Accounts

Supervisor Review/audit of Delegate Account Number of Delegates allowed: <50

Auto Enroll with License Renewal or App

Enrollment Method:

[online enrollment](#)

Practitioner IDs for PDMP Account:

[DEA controlled substance registration number; Licensing Board number; National Provider Identifier;](#)

2 Factor Authentication:

[2 factor authentication not offered](#)

Criteria for Dispensers to get account to upload data:

[Must complete online profile registration](#)

Criteria for Prescriber delegates to get account:

[Delegate accounts must be added to a master account holder with a valid DEA and VT license.](#)

Criteria for Dispenser delegates to get account:

[Delegate accounts must be added to a master account holder with a valid DEA and VT license.](#)

Criteria for PAs to get account:

[Must have a valid DEA and VT license](#)

Criteria for Nurse Practitioners to get account:

[Must have a valid DEA and VT license](#)

Criteria for other users to get account:

Requirements for Patients to get PDMP Report:

[A patient for whom a prescription for a controlled substance has been written or dispensed may request information from VPMS relating to himself or herself. The request shall be submitted to the Department in writing, shall be signed by the patient and sh](#)

Requirements for others to get PDMP Report:

Criteria for Online Non-healthcare accounts:

[Medical examiners/coroners](#)

Data for Epidemiological Purposes: [Authority to Release](#)

Law Enforcement On-line access to PDMP Law Enforcement Written Request access to PDMP

Law Enforcement Access Method:

Law Enforcement Access Requirements: [Court Order/Approval](#)

PDMP users validated with DEA Registration File PDMP Access without DEA Number

PDMP users validated with NPI File Validation Process for

PDMP users validated with State Licensing Board users without DEA #:

Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment

Prescriber - Mandatory PDMP Enrollment

Statute/Regulation Citation:

18 § 4289

CVR 13-140-062:6.3

CVR 13-140-069:5.1

CVR 13-140-069:6.1

CVR 12-5-102:4.0 (2024)

CVR 12-5-102:5.3

CVR 12-5-102:6.5.2.1.1

CVR 12-5-102:7.0

Use Mandates

Dispenser - Mandatory PDMP Use

Prescriber - Mandatory PDMP Use

Statute/Regulation Citation:

18 § 4289

18 § 4290

CVR 13-140-062

CVR 13-140-069:5.0

CVR 13-140-069:6.0

CVR 13-140-076

CVR 13-170-750

CVR 12-5-102:4.0 (2024)

CVR 12-5-102:5.3

CVR 12-5-102:6.5.2.1.1

CVR 12-5-102:7.0

Training on Enrollment and Use

Prescriber - Training Provided

In-person; Interactive online training; Webinar

Dispenser - Training Provided

In-person; Interactive online training; Webinar

PDMP Queries

Ability to search for multiple patients in one query Maximum number of patients in one query **Unlimited**

Patient Query Date Ran **>3 years**

Other Query Date Range:

Minimum data elements to query for healthcare user:

last name, first name, dob

Query by partial data elements by healthcare user:

must provide at least first three letters of first name and first three letters of last name with a partial name search

Optional data elements to query by healthcare user:

middle name, gender, street, city, state, zip, prescription date range

Minimum data elements to query for non-healthcare user:

last name, first name, dob

Query by partial data elements by non-healthcare user:

Optional data elements to query by non-healthcare user:

middle name, gender, street, city, state, zip, prescription date range

Unsolicited Reports/Push Notifications

Frequency unsolicited alerts/reports generated:

Quarterly

Delivery method for unsolicited alerts/reports:

Providers surpassing 5x5 MPE are reviewed by the Commissioner of Health for follow-up and/or referral to licensing board

Delivery method for unsolicited alerts/reports - LE:

Delivery method for unsolicited alerts/reports - Boards:

Unsolicited reports are only sent to the licensing boards in two scenarios: 1) if prescriber has been flagged through Commissioner of Health review, 2) if the prescriber has not responded to multiple requests to register for VPMS and has continued prescri

Unsolicited alerts/reports to practitioners not enrolled in PDMP

Veterinary Policies

Data transmission frequency for Veterinarians:

Criteria for veterinarian queries:

Veterinarian access to owner's prescription history

Veterinary Icon on PDMP Report

Reporting Specifications

Reporting Method:

Reporting Specifications:

Data Fields:

Reporting Description:

Reporting Mandate Compliance

Reporting Compliance Details:

Reporting Mandate Actions:

Reporting Issues:

Veterinarians are not allowed to register as submitters

Reporting Misc Information:

Enrollment Mandate Compliance

Enrollment Description:

Veterinarians are not allowed to enroll as either requestors or submitters

Enrollment Mandate Compliance Details:

Enrollment Mandate Criteria:

Query Mandate Compliance

Query Description:

Veterinarians are not permitted by statute/rule/policy to query

Query Mandate Compliance Details:

Query Mandate Criteria:

PDMP Effectiveness Measures

Reduction in morphine milligram equivalents (MMEs) prescribed or dispensed

Reduction in number of fatal or non-fatal overdoses

Reduction in incidence of multiple provider episodes

Reduction in number of opioid prescriptions issued

Substance Use Disorder Activities

Tools or Resources

- MAT Services
- MOUD Services
- Harm Reduction Strategies
- Mental Health Assistance Services
- Employee Assistance Programs
- Housing Assistance Programs
- Re-Entry Programs

Other:

Surveillance Activities

- Emergency Department Data
- Medical Examiner/Coroner Data

Data Sources for Surveillance Activities:

While the PDMP participates in surveillance activities through provision of data and/or linking, this information is not integrated into the PDMP, nor specifically under the PDMP program's oversight.
<https://www.healthvermont.gov/sites/default/files/docum>

Initiated Actions

- Resources to Affected Areas
 - Directed Training on Prescribing
 - Prescription Drug Tool Kits
 - Risk Evaluation/Analysis on PDMP Reports
 - Referrals to SUD Organizations
 - Referrals to OFR Teams
 - Prevent disruption of patient services
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Other Actions: