



## Missouri

PDMP acronym: Region **North**  
 Agency Responsible: [Joint Oversight Task Force](#)  
 Agency Type: [Office of Administration](#)

### PDMP Web Resources/Links

PDMP Website: <https://pdmp.mo.gov/>  
 PDMP Email: [PDMP@oa.mo.gov](mailto:PDMP@oa.mo.gov)  
 PDMP Register Website: <https://missouri.pmpaware.net/>  
 User Account Manual: [https://pdmp.mo.gov/wp-content/uploads/2023/12/MO-PMP-AWARxE-User-Support-Manual\\_v1.11.15.23.pdf](https://pdmp.mo.gov/wp-content/uploads/2023/12/MO-PMP-AWARxE-User-Support-Manual_v1.11.15.23.pdf)  
 PDMP Query Website: <https://missouri.pmpaware.net/>  
 PDMP Data Upload Website: <https://pmpclearinghouse.net>  
 Data Upload Manual: <https://pdmp.mo.gov/wp-content/uploads/2023/11/mo-pmp-data-submission-dispenser-guide.pdf>  
 Statute/Regulation Website: <https://revisor.mo.gov/main/OneSection.aspx?section=195.600;>  
<https://www.sos.mo.gov/CMSImages/AdRules/csr/current/1csr/1c60-1.pdf>  
 Opioid Guidelines Website:  
 PDMP FAQs: <https://pdmp.mo.gov/faq/>  
 Integration Guidance: <https://pdmp.mo.gov/wp-content/uploads/2024/01/gateway-integration-guide.pdf>  
 PDMP Statistics Website: <https://pdmp.mo.gov/public-data/>  
 Opioid Dashboard Website: <https://health.mo.gov/data/opioids/>  
 Training Website: <https://pdmp.mo.gov>

### PDMP Contact Information

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# State Population and Number of Registrants

State population: [6,215,144](#)    DEA Prescriber total: [29,700](#)    DEA Dispenser total: [1,325](#)

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## Data Transmitter(s)

[Dispensing Practitioner  
Pharmacy \(Mail Order In-State\)](#)

[Pharmacy \(In-State\)](#)

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## Substances Monitored

[Schedules II - IV](#)

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## Alternate Data Sources

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## Available Reports

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# 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%
- % Out-of-State Prescribe <5%
- Data Analysis Resources Available:
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## Authorized PDMP Users

Dispenser Delegates - Licensed/Solicited In-State

Dispensers - Pharmacists/Solicited In-State

Medical Interns/Solicited In-State

Medical Residents/Solicited In-State

Nurse Practitioners/Solicited In-State

Patients/Solicited In-State

Physician Assistants/Solicited In-State

Prescriber Delegates - Licensed/Solicited In-State

Prescribers/Solicited In-State

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## Engaged PDMP Users

Dispenser Delegates - Licensed/Solicited In-State

Dispensers - Pharmacists/Solicited In-State

Medical Interns/Solicited In-State

Medical Residents/Solicited In-State

Nurse Practitioners/Solicited In-State

Patients/Solicited In-State

Physician Assistants/Solicited In-State

Prescriber Delegates - Licensed/Solicited In-State

Prescribers/Solicited In-State

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# Budget

**Total Annual Budget:** **\$1,455,000.00**      **PDMP Staff:** **3**  
# of Employees - Operational: 2      # of Employees - Other: 1  
# of Employees - Technical: 0      1 admin; 1 attorney; 1 admin assistant  
# of Employees - Analytical: 0

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## Funding Source(s)

CDC Grant

State General Fund

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## 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: 4.2

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## 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:  
Patient matching data elements:

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## 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	25-49%	PMPi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Integration Standards  
Alternate data available:

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Integration Type	% Providers	Hub Used	Paid by Fed Gov't	Paid by State Gov't	Paid by Facility	Paid by Provider
PDS Integration	0-24%	PMPi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Integration Standards  
Alternate data available:

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## Interstate Data Sharing Partner(s)

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# PDMP Policies

Enabling legislation enacted: 2021

PDMP operational: 2023

User access date (any method): 2023

User electronic access date: 2023

Date received electronic data: 2023

Interstate sharing start date: 2023

Law/Statute citation: <https://pdmp.mo.gov/>

Regulation/Rule citation:

Dr Shopper law/statute:

Pill Mill law/statute:

Pain Clinic law/statute:

Unauthorized Use or Disclosure:

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

De-identified data sharing conditions:

De-Identified Data Retention Details:

- Retain De-Identified Data

Record Retention Detail

- Patient Notification of Breach

Patient Breach Notification Method: Mail

Patient Breach Notification Method Oth

E-prescribing required substan [Controlled Substances](#)

E-prescribing exemptions/waive <https://health.mo.gov/safety/bnnd/apps-electronic-presc-waivers.php>

Authority to enforce PDMP mandat

Data collection frequency: [Daily or next busin](#)

Requirement for zero-reporting

Frequency of zero-reporting:

Data Retention Policy

Data Retention Time:

- 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

ID Types Reported:

- Written Notification of Breach



## Enrollment and Accounts

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

Auto Enroll with License Renewal or App

Enrollment Method:

Practitioner IDs for PDMP Account:

2 Factor Authentication:

Criteria for Dispensers to get account to upload data:

Criteria for Prescriber delegates to get account:

Criteria for Dispenser delegates to get account:

Criteria for PAs to get account:

Criteria for Nurse Practitioners to get account:

Criteria for other users to get account:

Requirements for Patients to get PDMP Report:

To request dispensation information, contact [PDMP@oa.mo.gov](mailto:PDMP@oa.mo.gov) to receive and complete the Individual PDMP Record Request Form. Requestors will be notified when the report is available and must schedule a time for an in-person pickup at 301 West High Street, Suite 430B Jefferson City, MO.

Requirements for others to get PDMP Report:

Criteria for Online Non-healthcare accounts:

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: [Subpoena](#)

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 #:

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# Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment

Prescriber - Mandatory PDMP Enrollment

Statute/Regulation Citation:

9 CSR 30-3.132

1 CSR 60-1.010

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# Use Mandates

Prescriber - Mandatory PDMP Use

Statute/Regulation Citation:

9 CSR 30-3.132

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# Training on Enrollment and Use

Prescriber - Training Provided

Dispenser - Training Provided

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## PDMP Queries

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

Patient Query Date Ran [2 years](#)

Other Query Date Range:

Minimum data elements to query for healthcare user:

[First Name, Last Name, Date of Birth, Date Range](#)

Query by partial data elements by healthcare user:

Optional data elements to query by healthcare user:

Minimum data elements to query for non-healthcare user:

Query by partial data elements by non-healthcare user:

Optional data elements to query by non-healthcare user:

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## Unsolicited Reports/Push Notifications

Frequency unsolicited alerts/reports generated:

Delivery method for unsolicited alerts/reports:

Delivery method for unsolicited alerts/reports - LE:

Delivery method for unsolicited alerts/reports - Boards:

Unsolicited alerts/reports to practitioners not enrolled in PDMP

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# 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:

Reporting Misc Information:

Enrollment Mandate Compliance

Enrollment Description:

Veterinarians are exempted from enrollment as data requesters

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:

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# PDMP Effectiveness Measures

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## 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:

### 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

Other Actions:

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