PDMP TTAC
Prescription Drug Monitoring Program Training and Technical Assistance Center

Minnesota

PDMP acronym:	MN PMP	Region:	North
Agency Responsible:	Minnesota Board of Pharmacy		
Agency Type:	Pharmacy Board		

PDMP Web Resources/Links

PDMP Website:	https://mn.gov/boards/pharmacy-pmp/
PDMP Email:	minnesota.pmp@state.mn.us
PDMP Register Website:	http://minnesota.pmpaware.net
User Account Manual:	https://mn.gov/boards/assets/MN%20Requestor%20User%20Support%20Manual_v2.0%20%281%29_tcm21-561414.pdf
PDMP Query Website:	https://minnesota.pmpaware.net
PDMP Data Upload Website:	https://pmpclearinghouse.net
Data Upload Manual:	https://mn.gov/boards/assets/MN%20Data%20Submission%20Dispenser%20Guide_v2.1_tcm21-563922.pdf
Statute/Regulation Website:	https://mn.gov/boards/pharmacy-pmp/requirements/
Opioid Guidelines Website:	
PDMP FAQs:	https://mn.gov/boards/pharmacy-pmp/forms-help/faq-pat.jsp; https://mn.gov/boards/pharmacy-pmp/forms-help/faq-searchers.jsp; https://mn.gov/boards/pharmacy-pmp/forms-help/faq-submitters.jsp
Integration Guidance:	https://mn.gov/boards/pharmacy-pmp/integration/
PDMP Statistics Website:	https://mn.gov/boards/pharmacy-pmp/reports/
Opioid Dashboard Website:	http://www.health.state.mn.us/divs/healthimprovement/opioid-dashboard/
Training Website:	https://mn.gov/boards/pharmacy-pmp/education/

PDMP Contact Information

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State Population and Number of Registrants

State population: 5,722,897   DEA Prescriber total: 36,004   DEA Dispenser total: 1,019

Data Transmitter(s)

Dispensing Practitioner

Indian Health Services

Long Term Care Facility Pharmacy

Pharmacy (In-State)

Pharmacy (Mail Order In-State)

Pharmacy (Mail Order Out of State)

Pharmacy (Other Out of State)

Veterans Administration

Substances Monitored

Drugs of Concern

Schedules II - V

Alternate Data Sources

Substance Use Disorder Treatment Options

Available Reports

Annual PDMP Reports

Clinical Alerts

Customized Reports by User Type

Dispenser Reports to Law Enforcement

Drug Trend Reports

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

Peer Comparison Reports

Prescriber Report Cards

Prescriber Reports to Law Enforcement

Registrant Query Lists to Dispensers

Registrant Query Lists to Prescribers

Registrant Reports to Prescribers

Risk Scores

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 Type

- ☑ # 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 Type
- ☑ # of Unsolicited Statistical Reports by Recipient Type
- ☐ # of Unique Requestors for Solicited Reports
- ☑ # of Unique Requestors by Requestor Type (sol. reports)
- ☐ # of Unique Requestors for Unsolicited Reports
- ☑ # of Unique Recipients by Recipient Type (unsol. reports)

% Out-of-State Patients:

% Out-of-State Prescribers:

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 - Pharmacies/Unsolicited In-State

Dispensers - Pharmacies/Unsolicited Out-of-State

Dispensers - Pharmacists/Solicited In-State

Dispensers - Pharmacists/Solicited Out-of-State

Law Enforcement - Federal/Solicited In-State

Law Enforcement - Local/Solicited In-State

Law Enforcement - State/Solicited In-State

Medical Examiners and Coroners/Solicited In-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

Nurse Practitioners/Unsolicited Out-of-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

Physician Assistants/Unsolicited Out-of-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

Prescribers/Unsolicited Out-of-State

Regulatory and Licensing Boards/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 - Pharmacies/Unsolicited In-State

Dispensers - Pharmacies/Unsolicited Out-of-State

Dispensers - Pharmacists/Solicited In-State

Dispensers - Pharmacists/Solicited Out-of-State

Law Enforcement - Federal/Solicited In-State

Law Enforcement - Local/Solicited In-State

Law Enforcement - State/Solicited In-State

Medical Examiners and Coroners/Solicited In-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

Nurse Practitioners/Unsolicited Out-of-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

Physician Assistants/Unsolicited Out-of-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

Prescribers/Unsolicited Out-of-State

Regulatory and Licensing Boards/Solicited In-State

Budget

Total Annual Budget:	$1,226,000.00	**PDMP Staff:**	3
# of Employees - Operational:	3	# of Employees - Other:	0
# of Employees - Technical:	0		
# of Employees - Analytical:	0		

Funding Source(s)

Licensing Fee

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

ASAP Version Utilized: 4.2

Patient Matching

☐ Referential Matching   ☐ Exact Matching
☐ Deterministic Matching   ☑ Probablistic Matching
☑ Manual Matching   ☑ Probablistic and Manual Matching
☐ Other Matching

☐ Access to patient matching algorithms

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

Patient matching data elements:

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	75-100%	PMPi			Unknown	Unknown

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

Integration Standards: PMP Gateway is the current integration solution being utilized and is based on PMIX standards.

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

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

Integration Standards:

Integration Type	% Providers	Hub Used	Paid by Fed Gov't	Paid by State Gov't	Paid by Facility	Paid by Provider
PDS Integration	50-74%	PMPi			Unknown	Unknown

☐ Data Downloaded/Stored   ☐ Data Manipulated for Analysis

☑ Data Incorporated with Interstate Data   ☑ Multistate Integrations Allowed

Integration Standards: PMP Gateway is the current integration solution being utilized and is based on PMIX standards.

Interstate Data Sharing Partner(s)

Alabama	PMPi Hub
Alaska	PMPi Hub
Arizona	PMPi Hub
Arkansas	PMPi Hub
Colorado	PMPi Hub
Connecticut	PMPi Hub
Delaware	PMPi Hub
District of Columbia	PMPi Hub
Florida	PMPi Hub
Idaho	PMPi Hub
Illinois	PMPi Hub
Indiana	PMPi Hub
Iowa	PMPi Hub
Kansas	PMPi Hub
Kentucky	PMPi Hub
Louisiana	PMPi Hub
Maine	PMPi Hub
Maryland	PMPi Hub
Maryland	RxCheck Hub
Massachusetts	PMPi Hub
Michigan	PMPi Hub
Mississippi	PMPi Hub
Mississippi	PMPi Hub
Montana	PMPi Hub
Nevada	PMPi Hub
New Jersey	PMPi Hub
New Mexico	PMPi Hub
New York	PMPi Hub
North Carolina	PMPi Hub
North Dakota	PMPi Hub
Ohio	PMPi Hub
Oklahoma	PMPi Hub
Oregon	PMPi Hub
Pennsylvania	PMPi Hub
Puerto Rico	PMPi Hub
Rhode Island	PMPi Hub
South Carolina	PMPi Hub
South Dakota	PMPi Hub
Tennessee	PMPi Hub
Texas	PMPi Hub
Utah	PMPi Hub
Virginia	PMPi Hub
Washington	PMPi Hub
West Virginia	PMPi Hub
Wisconsin	PMPi Hub
Wyoming	PMPi Hub

PDMP Policies

Enabling legislation enacted:	2007	Data collection frequency:	Daily or next busines
PDMP operational:	2010	☑ Requirement for zero-reporting	
User access date (any method):	2010	Frequency of zero-reporting:	Daily
User electronic access date:	2010		
Date received electronic data:	2010		
Interstate sharing start date:	2014		

Law/Statute citation: MN Statute § 152.126

Regulation/Rule citation:

Dr Shopper law/statute: MN Statute §§ 151.37, 152.025

Pill Mill law/statute:

Pain Clinic law/statute:

Unauthorized Use or Disclosure: MN Statute § 152.126 Subd. 7(b)

Enacted 42 CFR Part 2:

42 CFR Part 2 Details:

☑ Required Notification to consumers	☑ Data Retention Policy
☑ Mandated Use of Advisory Group	Data Retention Time: 4 years
☑ Payment method captured	☑ All Information Purged
☑ Ability to id prescriber specialty	☐ Patient Information Purged
☐ Patient consent required before PDMP data release	☐ Prescriber Information Purged
☐ Ability for users to set thresholds for alert notices	☐ Dispenser Information Purged
☐ Ability for users to do user-led alert notices	☐ Drug Information Purged
☑ Mandatory E-Prescribing (EPCS)	☐ HIPAA Covered Entity
☑ Compliance Process for Enrollment Mandates	☐ Identifiable Data to State Health Dept
☐ Compliance Process for Query Mandate	☐ Identifiable Data to local Health Dept
☐ ICD-10 Codes Collected	☐ Certified as CMS Specialized Registry
☐ Deceased Patient Field	☑ PDMP Disaster Recovery Plan
☐ Engaged in Academic Detailing	
☐ Patient ID Required to be Presented to Dispenser	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 Details: Effective January 1, 2020, data older than 24 months must be destroyed. Data reported on or after January 1, 2020, must be destroyed no later than 12 months from the date the data was received.

☑ Patient Notification of Breach	☑ Written Notification of Breach

Patient Breach Notification Method: Mail

Patient Breach Notification Method Other:

E-prescribing required substances: Controlled Substances and non-controlled prescription medications

E-prescribing exemptions/waivers:

Authority to enforce PDMP mandates: Regulatory/Licensing Board

Enrollment and Accounts

☑ Superviser Review/audit of Delegate Accounts   Number of Delegates allows: not limited

☐ Auto Enroll with License Renewal or App

Enrollment Method:

Boards of Pharmacy, Medical Practice, Dentistry and Nursing have built into their online license renewal process the ability to register for an account. Boards of Pharmacy, Medical Practice, and Nursing have or are in the processing of building into their

Practitioner IDs for PDMP Account:

DEA controlled substance registration number; Licensing Board number;

2 Factor Authentication:

2 factor authentication not offered

Criteria for Dispensers to get account to upload data

Must have DEA Number and in some cases an NPI will be acceptable

Criteria for Prescriber delegates to get account:

No license required, Notarized application

Criteria for Dispenser delegates to get account:

No license required, Notarized application

Criteria for PAs to get account:

Must have state professional license number and DEA Number to register

Criteria for Nurse Practitioners to get account:

Must have state professional license number and DEA Number to register

Criteria for other users to get account:

ME-Must be registered with the ME association and listed on their website indicating the Counties served. RRP-is limited to individuals identified by the agency.

Requirements for Patients to get PDMP Report:

Must be at least 18 years of age. Signed and notarized request form.

Requirements for others to get PDMP Report

Criteria for Online Non-healthcare accounts:

Medical Examiners/coroners

PDMP Data for Epidemiological Purposes:

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

Law Enforcement Access Method:

Law Enforcement Access Requirements: Search Warrant

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

☑ PDMP users validated with NPI File   Validation Process for Medical Residents only. They are required to

☑ PDMP users validated with State Licensing Board File   users without DEA #: apply with their resident permit issued by the MN Board of Medical Practice. Verified weekly.

Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment
Prescriber - Mandatory PDMP Enrollment

Effective Date(s): August 1, 2016

Details:

All MN licensed prescribers, practicing in MN and currently hold a valid DEA registration are mandated to apply for and maintain a PMP account. Additionally, all MN licensed Pharmacists, practicing in MN are mandated to apply for and maintain a PMP account.

Use Mandates

Prescriber - Mandatory PDMP Use

Effective Date(s): August 1, 2013 and January 1, 2021

Details:

8-1-2013/The medical director or the medical director's delegate at an OTP, must review data from the PMP. Subsequent reviews of the PMP data must occur quarterly and be documented in the client's individual file. When the PMP data shows a recent history of multiple prescribers or multiple prescriptions for controlled substances, then subsequent reviews of the PMP data must occur monthly and be documented in the client's individual file.

1-1-2021/A prescriber or an agent or employee of the prescriber to whom the prescriber has delegated the task of accessing the data, must access the data submitted (1) before the prescriber issues an initial prescription order for a Schedules II through IV opiate controlled substance to the patient; and (2) at least once every three months for patients receiving an opiate for treatment of chronic pain or participating in medically assisted treatment for an opioid addiction. Several exemptions to required use are defined in MN Statute § 152.126, Subd. 6(e).

Training on Enrollment and Use

Prescriber - Training Provided   Online video

Licensing Board - Training Provided   Online video

Dispenser - Training Provided   Online video

PDMP Queries

☑ Ability to search for multiple patients in one query   Maximum number of patients in one query: no limit

Patient Query Date Range: 1 year   Other Query Date Range:

Minimum data elements to query for healthcare user: Partial last name, partial first name and date of birth

Query by partial data elements by healthcare user: Suggested 3 for 1st name and 3 for last name and the ability to search within 2 years of the date of birth provided.

Optional data elements to query by healthcare user: Zip code

Minimum data elements to query for non-healthcare user: Partial last name, partial first name and date of birth

Query by partial data elements by non-healthcare user: Suggested 3 for 1st name and 3 for last name and the ability to search within 2 years of the date of birth provided.

Optional data elements to query by non-healthcare user: Zip code

Unsolicited Reports/Push Notifications

Frequency unsolicited alerts/reports generated: Monthly

Delivery method for unsolicited alerts/reports: Alerts sent via email

Delivery method for unsolicited alerts/reports - LE:

Delivery method for unsolicited alerts/reports - Boards:

☑ Unsolicited alerts/reports to practitioners not enrolled in PDMP

Veterinary Policies

Data transmission frequency for Veterinarians:

Criteria for veterinarian queries: Animal's Name, Date of Birth

☐ 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: Veterinarian does not have a DEA or NPI number, It will be a change in process for veterinarians to collect the owner's date of birth.

Reporting Misc Information: We are moving towards a model where pharmacies report to the PMP using the owner's first and last name and DOB. Upon querying, the veterinarian will only see animal data. However, prescribers for humans will see all data (both animal and human), as will p

☐ Enrollment Mandate Compliance

Enrollment Description:

Enrollment Mandate Compliance Details:

Enrollment Mandate Criteria:

☐ Query Mandate Compliance

Query Description: Veterinarians must have a DEA registration to enroll. Very low enrollment rate. Very few queries.

Query Mandate Compliance Details:

Query Mandate Criteria:

Substance Use Disorder Activities

Tools or Resources

☑ MAT Services   Other:
☑ MOUD Services
☐ Harm Reduction Strategies
☑ Mental Health Assistance Services
☐ Employee Assistance Programs
☐ Housing Assistance Programs
☐ Re-Entry Programs

Surveillance Activities

☐ Emergency Department Data   ☐ Medical Examiner/Coroner Data
Data Sources for Surveillance Activities:

Initiated Actions

☐ Resources to Affected Areas   Other Actions:
☐ Directed Training on Prescribing
☐ Prescription Drug Tool Kits
☐ Risk Evaluation/Analysis on PDMP Reports
☐ Referrals to SUD Organizations
☐ Referrals to OFR Teams