Minnesota

PDMP acronym: MN PMP
Agency Responsible: Minnesota Board of Pharmacy
Agency Type: Pharmacy Board
Website: http://www.pmp.pharmacy.state.mn.us
Email: minnesota.pmp@state.mn.us
Register Website: http://minnesota.pmpaware.net
Query Website: https://minnesota.pmpaware.net
Data Upload Website: https://pmpclearinghouse.net
Statistics Website: http://pmp.pharmacy.state.mn.us/reports-and-statistics.html
Opioid Dashboard Website: http://www.health.state.mn.us/divs/healthimprovement/opioid-dashboard/
Training Website:
Statute/Regulation Website: https://www.revisor.mn.gov/statutes/?id=152.126
Opioid Guidelines Website:

PDMP Contact Information

Contact Name: Reed, Brock - Controlled Substance Reporting Section Director
Address: 2829 University Ave SE, Ste 530
City State Zip: St Paul MN 55102
Telephone: 6512012864
Fax: 6512150498
Email: brock.reed@state.mn.us

Contact Name: Tonn, Shannon - PMP Administrator
Address: 335 Randolph Ave, Ste 230
City State Zip: St Paul MN 55102
Telephone: 6512012841
Fax: 6512150498
Email: shannon.tonn@state.mn.us

State Population and Number of Registrants

State population: 5,709,752
DEA Prescriber total: 34,000
DEA Dispenser total: 1,049
### Data Transmitter(s)

<table>
<thead>
<tr>
<th>Dispensing Practitioner</th>
<th>Indian Health Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Term Care Facility Pharmacy</td>
<td>Pharmacy (In-State)</td>
</tr>
<tr>
<td>Pharmacy (Mail Order In-State)</td>
<td>Pharmacy (Mail Order Out of State)</td>
</tr>
<tr>
<td>Pharmacy (Other Out of State)</td>
<td>Veterans Administration</td>
</tr>
</tbody>
</table>

### Substances Monitored

<table>
<thead>
<tr>
<th>Drugs of Concern</th>
<th>Medical Marijuana Dispensations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schedules II - V</td>
<td></td>
</tr>
</tbody>
</table>

### Alternate Data Sources

<table>
<thead>
<tr>
<th>Substance Use Disorder Treatment Options</th>
<th></th>
</tr>
</thead>
</table>

### Available Reports

<table>
<thead>
<tr>
<th>Annual PDMP Reports</th>
<th>Clinical Alerts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customized Reports by User Type</td>
<td>Dispenser Reports to Law Enforcement</td>
</tr>
<tr>
<td>Drug Trend Reports</td>
<td>Licensee Reports to Licensing Board</td>
</tr>
<tr>
<td>MME Calculations</td>
<td>Multiple Provider Episode Reports</td>
</tr>
<tr>
<td>Patient Query Lists to Patients</td>
<td>Patient Reports to Dispensers</td>
</tr>
<tr>
<td>Patient Reports to Law Enforcement</td>
<td>Patient Reports to Licensing Boards</td>
</tr>
<tr>
<td>Patient Reports to Prescribers</td>
<td>Patient Reports with Summary Data</td>
</tr>
<tr>
<td>PDMP Evaluation Reports</td>
<td>Peer Comparison Reports</td>
</tr>
<tr>
<td>Prescriber Report Cards</td>
<td>Prescriber Reports to Law Enforcement</td>
</tr>
<tr>
<td>Registrant Query Lists to Dispensers</td>
<td>Registrant Query Lists to Prescribers</td>
</tr>
<tr>
<td>Registrant Reports to Prescribers</td>
<td>Risk Scores</td>
</tr>
<tr>
<td>Statewide Statistics</td>
<td></td>
</tr>
</tbody>
</table>
# 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
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Prescriber Delegates - Licensed/Solicited Out-of-State
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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

<table>
<thead>
<tr>
<th>Total Annual Budget:</th>
<th>$1,226,000.00</th>
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</thead>
<tbody>
<tr>
<td>PDMP Staff:</td>
<td>3</td>
</tr>
<tr>
<td># of Employees - Operational:</td>
<td>3</td>
</tr>
<tr>
<td># of Employees - Technical:</td>
<td>0</td>
</tr>
<tr>
<td># of Employees - Analytical:</td>
<td>0</td>
</tr>
<tr>
<td># of Employees - Other:</td>
<td>0</td>
</tr>
</tbody>
</table>

Funding Source(s)

Licensing Fee

Technologies

<table>
<thead>
<tr>
<th>Data Collection Entity:</th>
<th>Vendor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Collection Vendor name:</td>
<td>Bamboo Health</td>
</tr>
<tr>
<td>Data Storage Entity:</td>
<td>Vendor</td>
</tr>
<tr>
<td>Data Storage Vendor name:</td>
<td>Bamboo Health</td>
</tr>
<tr>
<td>Report Generation Entity:</td>
<td>Vendor</td>
</tr>
<tr>
<td>Report Generation Vendor name:</td>
<td>Bamboo Health</td>
</tr>
<tr>
<td>Data Access Method:</td>
<td>Web Portal/On-Line</td>
</tr>
<tr>
<td>Data Access Entity:</td>
<td>Vendor</td>
</tr>
<tr>
<td>Data Access Vendor name:</td>
<td>Bamboo Health</td>
</tr>
</tbody>
</table>

- □ State HIE in place
- □ RxCheck Integration Allowed
- ✔ VHA VISTA integration
- □ HL7 FHIR connectivity
- ASAP Version Utilized: 4.2

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

Patient matching data elements:

Integration(s) Available

<table>
<thead>
<tr>
<th>Integration Type</th>
<th>% Providers</th>
<th>Hub Used</th>
<th>Paid by Fed Gov’t</th>
<th>Paid by State Gov’t</th>
<th>Paid by Facility</th>
<th>Paid by Provider</th>
</tr>
</thead>
<tbody>
<tr>
<td>EHR Integration</td>
<td>50-74%</td>
<td>PMPi</td>
<td>Unknown</td>
<td>Unknown</td>
<td></td>
<td></td>
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<tr>
<td>Data Downloaded/Stored</td>
<td></td>
<td></td>
<td>Unknown</td>
<td>Unknown</td>
<td></td>
<td></td>
</tr>
<tr>
<td>✔ Data Incorporated with Interstate Data</td>
<td></td>
<td></td>
<td>✔ Multistate Integrations Allowed</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Integration Standards:</td>
<td>PMP Gateway is the current integration solution being utilized and is based on PMIX standards.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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<thead>
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<th>Paid by State Gov’t</th>
<th>Paid by Facility</th>
<th>Paid by Provider</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDS Integration</td>
<td>25-49%</td>
<td>PMPi</td>
<td>Unknown</td>
<td>Unknown</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data Downloaded/Stored</td>
<td></td>
<td></td>
<td>Unknown</td>
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<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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

<table>
<thead>
<tr>
<th>Enabling legislation enacted:</th>
<th>2007</th>
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</thead>
<tbody>
<tr>
<td>Data collection frequency:</td>
<td>Daily or next business</td>
</tr>
<tr>
<td>PDMP operational:</td>
<td>2010</td>
</tr>
<tr>
<td>Requirement for zero-reporting</td>
<td>✔</td>
</tr>
<tr>
<td>User access date (any method):</td>
<td>2010</td>
</tr>
<tr>
<td>Frequency of zero-reporting:</td>
<td>Daily</td>
</tr>
<tr>
<td>User electronic access date:</td>
<td>2010</td>
</tr>
<tr>
<td>Date received electronic data:</td>
<td>2010</td>
</tr>
<tr>
<td>Interstate sharing start date:</td>
<td>2014</td>
</tr>
<tr>
<td>Law/Statute citation:</td>
<td>MN Statute § 152.126</td>
</tr>
<tr>
<td>Regulation/Rule citation:</td>
<td></td>
</tr>
<tr>
<td>Dr Shopper law/statute:</td>
<td>MN Statute §§ 151.37, 152.025</td>
</tr>
<tr>
<td>Pill Mill law/statute:</td>
<td></td>
</tr>
<tr>
<td>Pain Clinic law/statute:</td>
<td></td>
</tr>
<tr>
<td>Unauthorized Use or Disclosure:</td>
<td>MN Statute § 152.126 Subd. 7(b)</td>
</tr>
</tbody>
</table>

- ✔ 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
- ☐ Patient ID Required to be Presented to Dispenser
- ✔ Ability to de-id data
- ☐ Authority to release de-id data

De-identified data sharing conditions:
- ☐ Retain De-Identified Data

Data Retention Policy
- Data Retention Time: 4 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
- ✔ PDMP Disaster Recovery Plan

ID Types Reported:

- 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

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**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

**De-Identified Data Retention Details:**

- Retain De-Identified Data

**ID Types Reported:**

- ✔ Written Notification of Breach
Supervisor 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:
Search Warrant
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).
**PDMP Queries**

- Ability to search for multiple patients in one query: Yes
- Minimum 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: Alerts sent via email
- Delivery method for unsolicited alerts/reports - Boards: Alerts sent via email
- 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

Reporting Method:
Reporting Specifications:
Data Fields:
Reporting Description:

Veterinary Icon on PDMP Report

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:
PDMP Effectiveness Measures

Reduction in incidence of multiple provider episodes

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

Other Actions: