



Prescription Drug Monitoring Program Training and Technical Assistance Center

## South Dakota

PDMP acronym: **SD PDMP** Region **North**  
 Agency Responsible: **South Dakota Board of Pharmacy**  
 Agency Type: **Pharmacy Board**

### PDMP Web Resources/Links

PDMP Website: <https://doh.sd.gov/licensing-and-records/boards/pharmacy/prescription-drug-monitoring-program/>

PDMP Email: [sdpdmp@state.sd.us](mailto:sdpdmp@state.sd.us)

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

User Account Manual: <https://doh.sd.gov/media/yyrfmvrg/usersupportguide.pdf>

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

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

Data Upload Manual: [https://doh.sd.gov/media/qt1kphkb/pmp-awarxe\\_data-submission\\_guide-for-dispensers.pdf](https://doh.sd.gov/media/qt1kphkb/pmp-awarxe_data-submission_guide-for-dispensers.pdf)

Statute/Regulation Website: <https://sdlegislature.gov/Statutes/34-20E>;  
<https://sdlegislature.gov/Rules/Administrative/20:51:32>

Opioid Guidelines Website:

PDMP FAQs:

Integration Guidance: <https://doh.sd.gov/licensing-and-records/boards/pharmacy/prescription-drug-monitoring-program/prescription-drug-monitoring-program-integration-information-pdmp/>

PDMP Statistics Website:

Opioid Dashboard Website:

Training Website:

### PDMP Contact Information

Contact Name: <b>DeNoon, Melissa J. - PDMP Director</b>	Contact Name: <b>Dux, Brandi - PDMP Assistant</b>
Address: <b>4001 W. Valhalla Blvd., Ste. 106</b>	Address: <b>4001 W. Valhalla Blvd., Ste. 106</b>
City State Zip: <b>Sioux Falls SD 57106</b>	City State Zip: <b>Sioux Falls SD 57106</b>
Telephone: <b>6053622737</b>	Telephone: <b>6053622737</b>
Fax: <b>6053622738</b>	Fax: <b>6053622738</b>
Email: <b>melissa.denoona@state.sd.us</b>	Email: <b>brandi.dux@state.sd.us</b>

# State Population and Number of Registrants

State population: 928,767

DEA Prescriber total: 6,354

DEA Dispenser total: 213

---

## Data Transmitter(s)

Dispensing Practitioner

Pharmacy (Mail Order In-State)

Pharmacy (Other Out of State)

Pharmacy (In-State)

Pharmacy (Mail Order Out of State)

---

## Substances Monitored

Schedules II - V

---

## Alternate Data Sources

Substance Use Disorder Treatment Options

---

## Available Reports

Clinical Alerts

Licensee Reports to Licensing Board

Multiple Provider Episode Reports

Patient Reports to Law Enforcement

Patient Reports to Prescribers

PDMP Evaluation Reports

Prescriber Reports to Law Enforcement

Registrant Reports to Prescribers

Dispenser Reports to Law Enforcement

MME Calculations

Patient Reports to Dispensers

Patient Reports to Licensing Boards

Patient Reports with Summary Data

Prescriber Report Cards

Prescription Drug Combinations

Risk Scores

---

# 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%
- Data Analysis Resources Available:
-

# Authorized PDMP Users

Correctional Supervision/Solicited In-State  
Dispensers - Pharmacists/Solicited In-State  
Dispensers - Pharmacists/Solicited Out-of-State  
Drug Courts/Solicited In-State  
Drug Treatment Providers/Solicited In-State  
Law Enforcement - Federal/Solicited In-State  
Law Enforcement - Federal/Solicited Out-of-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 Residents/Solicited In-State  
Medical Residents/Solicited Out-of-State  
Medical Residents/Unsolicited In-State  
Medical Residents/Unsolicited Out-of-State  
Medicare/Solicited In-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  
Peer Review Committees/Solicited In-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  
Prescribers/Solicited In-State  
Prescribers/Solicited Out-of-State  
Prescribers/Unsolicited In-State  
Prescribers/Unsolicited Out-of-State  
Prosecutors/Solicited In-State  
Regulatory and Licensing Boards/Solicited In-State  
Researchers/Solicited In-State  
Telemedicine Prescribers/Solicited in-State  
Third Party Insurance Payers/Solicited In-State  
Workers Compensation State Insurance/Solicited In-State  
Workers Compensation State/Solicited In-State

---

# Engaged PDMP Users

Correctional Supervision/Solicited In-State  
Dispensers - Pharmacists/Solicited In-State  
Dispensers - Pharmacists/Solicited Out-of-State  
Drug Courts/Solicited In-State  
Drug Treatment Providers/Solicited In-State  
Law Enforcement - Federal/Solicited In-State  
Law Enforcement - Federal/Solicited Out-of-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 Residents/Solicited In-State  
Medical Residents/Solicited Out-of-State  
Medical Residents/Unsolicited In-State  
Medical Residents/Unsolicited Out-of-State  
Medicare/Solicited In-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  
Peer Review Committees/Solicited In-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  
Prescribers/Solicited In-State  
Prescribers/Solicited Out-of-State  
Prescribers/Unsolicited In-State  
Prescribers/Unsolicited Out-of-State  
Prosecutors/Solicited In-State  
Regulatory and Licensing Boards/Solicited In-State  
Researchers/Solicited In-State  
Telemedicine Prescribers/Solicited in-State  
Third Party Insurance Payers/Solicited In-State  
Workers Compensation State Insurance/Solicited In-State  
Workers Compensation State/Solicited In-State

---

# Budget

**Total Annual Budget:** \$750,000.00      **PDMP Staff:** 1.6  
# of Employees - Operational: .8      # of Employees - Other: 0  
# of Employees - Technical: 0  
# of Employees - Analytical: .8

---

## Funding Source(s)

CDC Grant      Opioid Settlement Fund  
Regulatory Board Fund

---

## Technologies

Data Collection Entity: Vendor       State HIE in place  
Data Collection Vendor name: Bamboo Health       RxCheck Integration Allowed  
Data Storage Entity: Vendor       VHA VISTA integration  
Data Storage Vendor name: Bamboo Health       HL7 FHIR connectivity  
Report Generation Entity: Vendor       Delegate access via integration  
Report Generation Vendor name: Bamboo Health       SMART on FHIR apps  
Data Access Method: Web Portal/On-Line      ASAP Version Utilized: 4.2  
Data Access Entity: Vendor  
Data Access Vendor name: Bamboo Health

---

## Patient Matching

Referential Matching       Exact Matching  
 Deterministic Matching       Probabilistic Matching  
 Manual Matching       Probabilistic and Manual Matching  
 Other Matching  
 Access to patient matching algorithms  
Patient Matching Metrics Available:  
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	50-74%	PMPi	Annual Fee			
<input type="checkbox"/> Data Downloaded/Stored			<input type="checkbox"/> Data Manipulated for Analysis			
<input checked="" type="checkbox"/> Data Incorporated with Interstate Data			<input checked="" type="checkbox"/> Multistate Integrations Allowed			

Integration Standards  
Alternate data available:

---

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	Annual Fee			
<input type="checkbox"/> Data Downloaded/Stored			<input type="checkbox"/> Data Manipulated for Analysis			
<input checked="" type="checkbox"/> Data Incorporated with Interstate Data			<input checked="" type="checkbox"/> Multistate Integrations Allowed			

Integration Standards  
Alternate data available:

---

## Interstate Data Sharing Partner(s)

Alabama	PMPi Hub
Alaska	PMPi Hub
Arizona	PMPi Hub
Arkansas	PMPi Hub
Colorado	PMPi Hub
Connecticut	PMPi Hub
Florida	PMPi Hub
Idaho	PMPi Hub
Illinois	PMPi Hub
Indiana	PMPi Hub
Iowa	PMPi Hub
Kansas	PMPi Hub
Louisiana	PMPi Hub
Maine	PMPi Hub
Maryland	PMPi Hub
Maryland	RxCheck Hub
Massachusetts	PMPi Hub
Michigan	PMPi Hub
Military Health Service	PMPi Hub
Minnesota	PMPi Hub
Mississippi	PMPi Hub
Montana	PMPi Hub
Nebraska	RxCheck Hub
Nevada	PMPi Hub
New Hampshire	PMPi Hub
New Mexico	PMPi Hub
North Carolina	PMPi Hub
North Dakota	PMPi Hub
Ohio	PMPi Hub
Oklahoma	PMPi Hub
Pennsylvania	PMPi Hub
Puerto Rico	PMPi Hub
Rhode Island	PMPi Hub
South Carolina	PMPi Hub
Tennessee	PMPi Hub
Utah	RxCheck Hub
Virginia	PMPi Hub
Washington	PMPi Hub
Wisconsin	PMPi Hub
Wyoming	PMPi Hub

---

# PDMP Policies

- Enabling legislation enacted: 2010  
Data collection frequency: Daily or next busin
- PDMP operational: 2012  
 Requirement for zero-reporting
- User access date (any method): 2012  
Frequency of zero-reporting: 24 hours
- User electronic access date: 2012
- Date received electronic data: 2012
- Interstate sharing start date: 2012
- Law/Statute citation: SD Codified Laws §§34-20E-1 to -21
- Regulation/Rule citation: SD Admin Rules 20:51:32:01 to :11
- Dr Shopper law/statute: SD Cert. Laws § 36-11A-46
- Pill Mill law/statute:
- Pain Clinic law/statute:
- Unauthorized Use or Disclosure: SD Codified Laws §34-20E-19
- 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 Detai
- Patient Notification of Breach
  - Written Notification of Breach
- Patient Breach Notification Method: Other
- Patient Breach Notification Method Oth Mail, Telephone
- E-prescribing required substan
- E-prescribing exemptions/waive
- Authority to enforce PDMP mandat
-



## Enrollment and Accounts

Supervisor Review/audit of Delegate Account Number of Delegates allowed: [not limited](#)

Auto Enroll with License Renewal or App

Enrollment Method:

[Create an account online \(role dependent\).](#)

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:

[SD pharmacy license, set up online account through pmp clearinghouse.](#)

Criteria for Prescriber delegates to get account:

[Supervisor's email \(must have acct\), license number and state, demographic info, data requestor notary form.](#)

Criteria for Dispenser delegates to get account:

Criteria for PAs to get account:

[DEA number, license number, demographic info, and last 4 SSN.](#)

Criteria for Nurse Practitioners to get account:

[DEA number, license number and state, demographic info, data requestor notary form.](#)

Criteria for other users to get account:

Requirements for Patients to get PDMP Report:

[In-person: signed board request form with government-issued photo ID presented at delivery. By mail: notarized board request form with copy of same ID.](#)

Requirements for others to get PDMP Report:

Criteria for Online Non-healthcare accounts:

[Licensing/regulatory Board investigators, Law Enforcement investigators \(federal, state, and local\), Pardons or Parole officers, Peer Review Committee representatives, An insurer for purposes regarding the utilization of controlled substances by a claimant](#)

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:

[Online PDMP web portal after approval by Admin](#)

Law Enforcement Access Requirements: [Active Investigation](#)

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 #:

[Applicant must complete and submit our Data Requestor Notary Form in addition to the online application.](#)

---

# Enrollment Mandates

Prescriber - Mandatory PDMP Enrollment

Statute/Regulation Citation:

§ 34-20E-2.1

ARSD 20:62:03:11

---

Use Mandates

---

## Training on Enrollment and Use

Prescriber - Training Provided

Interactive online training; Presentations

Dispenser - Training Provided

Interactive online training; Presentations

---

### 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, and date range.**

Query by partial data elements by healthcare user:

**Phone number, city, state, and zip code.**

Optional data elements to query by healthcare user:

Minimum data elements to query for non-healthcare user:

**Last name, first name, dob, zip code, and date range. All requests are approved by PDMP Administrator.**

Query by partial data elements by non-healthcare user:

Optional data elements to query by non-healthcare user:

**Phone number, city, and state.**

---

### Unsolicited Reports/Push Notifications

Frequency unsolicited alerts/reports generated:

**Automated through our vendor's Clinical Alerts enhancement.**

Delivery method for unsolicited alerts/reports:

**We have the Clinical Alerts enhancement for our PMP AWARe platform.**

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:

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:

There are not uniform standards in place for retail pharmacies regarding animal prescriptions in reference to who is the patient, pet or owner, and whose dob to use in the profile.

Reporting Misc Information:

Nationwide standards need to be established regarding who is the patient and whose dob to use in the pharmacy profile, pet or owner.

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:

---

# PDMP Effectiveness Measures

- Reduction in morphine milligram equivalents (MMEs) prescribed or dispensed
  - Reduction in incidence of multiple provider episodes
  - Reduction in number of benzodiazepine dosage units dispensed
  - Reduction in number of benzodiazepine prescriptions issued
  - Reduction in number of opioid dosage units dispensed
  - Reduction in number of opioid prescriptions issued
  - Reduction in number of stimulant dosage units dispensed
  - Reduction in number of stimulant 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:

### 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
-