PDMP acronym: K-TRACS
Agency Responsible: Kansas Board of Pharmacy
Agency Type: Pharmacy Board
Website: https://pharmacy.ks.gov/k-tracs
Email: pmpadmin@ks.gov
Register Website: https://kansas.pmpaware.net
Query Website: https://kansas.pmpaware.net
Data Upload Website: https://pmpclearinghouse.net
Statistics Website: https://pharmacy.ks.gov/k-tracs/statistics
Opioid Dashboard Website: http://www.preventoverdoseks.org/kpdo_data.htm
Training Website:
Statute/Regulation Website: http://www.pharmacy.ks.gov/statutes-regs
Opioid Guidelines Website:

PDMP Contact Information

Contact Name: Donaldson, Gayle - Assistant Director
Address: 800 SW Jackson, Ste 1414
City State Zip: Topeka KS 66612-1244
Telephone: 7856081023
Fax: 7852968420
Email: gayle.donaldson@ks.gov

Contact Name: Greene, Beth - Administrative Specialist
Address: 800 SW Jackson, Ste 1414
City State Zip: Topeka KS 66612-1244
Telephone: 7852966547
Fax: 7852968420
Email: pmpadmin@ks.gov

State Population and Number of Registrants

State population: 2,936,378
DEA Prescriber total: 18,554
DEA Dispenser total: 698
# Data Transmitter(s)

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

# Substances Monitored

| Drugs of Concern | Schedules II - IV |

# Alternate Data Sources

# Available Reports

<table>
<thead>
<tr>
<th>Clinical Alerts</th>
<th>Data Dashboards</th>
</tr>
</thead>
<tbody>
<tr>
<td>MME Calculations</td>
<td>Multiple Provider Episode Reports</td>
</tr>
<tr>
<td>Patient Reports to Dispensers</td>
<td>Patient Reports to Prescribers</td>
</tr>
<tr>
<td>Prescription Drug Combinations</td>
<td>Risk Scores</td>
</tr>
</tbody>
</table>
Data Analysis Resources Available:

- # of Unique Requestors for Unsolicited Reports
- # of Unique Requestors for Solicited Reports
- # of Unsolicited Patient Reports
- # of Solicited Patient Reports
- # of Unsolicited Dispenser Reports
- # of Solicited Dispenser Reports
- # of Unsolicited Prescriber Reports
- # of Solicited Prescriber Reports
- # of Registrants in SDTC
- # of Authorized PDMP Users Enrolled
- # of Registrants in SDTC by Practice/License Type
- # of Dosage Units Dispensed
- # of Dosage Units Dispensed by CS Schedule
- # of Dosage Units Dispensed by Drug Class
- Statistics Filtered by Age or Age Range
- Statistics Filtered by Ethnicity or Race
- Statistics Filtered by Geographic Location
- 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 Soliciters for Unsolicited Reports
- # of Unique Requestors by Requestor Type (sol. reports)
- # of Unique Requestors for Unsolicited Reports
- # of Unique Recipients by Requestor Type (unsol. reports)

% Out-of-State Patients: 5-10%
% Out-of-State Prescribers: 5-10%

Risk Factor Statistics by Time Frame:
- # of At-Risk Patients by Risk Factor
- Risk Factor Statistics by Time Frame

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

Summary:

- # of Solicited Prescriber Reports
- # of Solicited Prescriber Reports by Requestor Type
- # of Unsolicited Prescriber Reports
- # of Unsolicited Prescriber Reports by Requestor Type
- # of Solicited Dispenser Reports
- # of Solicited Dispenser Reports by Requestor Type
- # of Unsolicited Dispenser Reports
- # of Unsolicited Dispenser Reports by Requestor Type
- # of Solicited Patient Reports
- # of Solicited Patient Reports by Requestor Type
- # of Unsolicited Patient Reports
- # of Unsolicited Patient Reports by Requestor Type
Authorized PDMP Users

Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Medicaid Drug Utilization and Review/Solicited In-State
Medicaid Fraud and Abuse/Solicited In-State
Medical Examiners and Coroners/Solicited In-State
Nurse Practitioners/Solicited In-State
Physician Assistants/Solicited In-State
Prescriber Delegates - Licensed/Solicited In-State
Prescribers/Solicited In-State
Regulatory and Licensing Boards/Solicited In-State
Engaged PDMP Users

Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Medicaid Fraud and Abuse/Solicited In-State
Medical Examiners and Coroners/Solicited In-State
Nurse Practitioners/Solicited In-State
Physician Assistants/Solicited In-State
Prescriber Delegates - Licensed/Solicited In-State
Prescribers/Solicited In-State
Regulatory and Licensing Boards/Solicited In-State
### Budget

<table>
<thead>
<tr>
<th>Total Annual Budget:</th>
<th>$1,914,394.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDMP Staff:</td>
<td>5</td>
</tr>
<tr>
<td># of Employees - Operational:</td>
<td>5</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)

- BJA Grant
- CDC Grant
- Regulatory Board Fund
- SAMHSA 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

- ASAP Version Utilized: 4.2B
- Exact Matching
- Probablistic Matching
- Probablistic and Manual Matching
- Referential Matching
- Deterministic Matching
- Manual Matching
- Other Matching

### Patient Matching

- State HIE in place
- RxCheck Integration Allowed
- VHA VISTA integration
- HL7 FHIR connectivity

### Integration(s) Available

#### EHR Integration

- % Providers: 50-74%
- Hub Used: PMPi
- Paid by Fed Gov’t: Fixed Cost
- Paid by State Gov’t: Data Manipulated for Analysis
- Paid by Facility: Multistate Integrations Allowed
- Paid by Provider: HL7 messaging standard version 2.3 or higher

#### HIE Integration

- % Providers: 0-24%
- Hub Used: PMPi
- Paid by Fed Gov’t: Data Manipulated for Analysis
- Paid by State Gov’t: Multistate Integrations Allowed
- Paid by Facility: Data Manipulated for Analysis
- Paid by Provider: Multistate Integrations Allowed
<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>PDS Integration</td>
<td>50-74%</td>
<td>PMPi</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data Downloaded/Stored</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data Incorporated with Interstate Data</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Integration Standards: HL7 messaging standard version 2.3 or higher
Interstate Data Sharing Partner(s)

Alabama  PMPi Hub
Arizona  PMPi Hub
Arkansas  PMPi Hub
Colorado  PMPi Hub
Connecticut  PMPi Hub
District of Columbia  PMPi Hub
Florida  PMPi Hub
Idaho  PMPi Hub
Illinois  PMPi Hub
Illinois  RxCheck Hub
Indiana  PMPi Hub
Iowa  PMPi Hub
Louisiana  PMPi Hub
Maine  PMPi Hub
Massachusetts  PMPi Hub
Michigan  PMPi Hub
Military Health Service  PMPi Hub
Minnesota  PMPi Hub
Mississippi  PMPi Hub
Missouri  PMPi Hub
Montana  PMPi Hub
Nebraska  RxCheck Hub
Nevada  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  RxCheck Hub
Puerto Rico  PMPi Hub
Rhode Island  PMPi Hub
South Carolina  PMPi Hub
South Dakota  PMPi Hub
Texas  PMPi Hub
Utah  PMPi Hub
Virginia  PMPi Hub
West Virginia  PMPi Hub
Wisconsin  PMPi Hub
Wyoming  PMPi Hub
PDMP Policies

Enabling legislation enacted: 2008
PDMP operational: 2011
User access date (any method): 2011
User electronic access date: 2011
Date received electronic data: 2011
Interstate sharing start date: 2013
Law/Statute citation: KS Statute §§65-1681 to -1694
Regulation/Rule citation: KS Admin Regs 68-21-1 to -7
Dr Shopper law/statute: KSA § 21-5708

Pill Mill law/statute:
Pain Clinic law/statute:
Unauthorized Use or Disclosure: KS Statute §65-1693
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 Dispenser
☑ 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:
☑ Patient Notification of Breach

Patient Breach Notification Method: Mail
Patient Breach Notification Method Other: Per state statute any breaches in PDMP data are to be reported to the Kansas Board of Pharmacy immediately. The Board will work in conjunction with our PDMP vendor to notify patients via mail or other means as appropriate per the type of data breach.

☑ Data Retention Policy
Data Retention Time: 5 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:

☑ Written Notification of Breach

Authority to enforce PDMP mandates:

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

E-prescribing required substances: Only controlled substance opiates
E-prescribing exemptions/waivers: This process is on a case by case basis. Providers are allowed to request a waiver based on volume of controlled substance prescribing.
Enrollment and Accounts

- Superviser Review/audit of Delegate Accounts
- Number of Delegates allows: 10
- Auto Enroll with License Renewal or App

Enrollment Method:
  - Online enrollment

Practitioner IDs for PDMP Account:
  - DEA controlled substance registration number; National Provider Identifier;
  - 2 Factor Authentication:
    - 2 factor authentication not offered

Criteria for Dispensers to get account to upload data
  - A dispenser should have license number and active Kansas registration.

Criteria for Prescriber delegates to get account:
  - Provide their license number and their supervising prescriber's name and DEA number

Criteria for Dispenser delegates to get account:
  - Provide their license number and their supervising dispenser's name and DEA number.

Criteria for PAs to get account:
  - A physician assistant should have their DEA Number and license number

Criteria for Nurse Practitioners to get account:
  - A nurse practitioners should have their DEA number and license number.

Criteria for other users to get account:

Requirements for Patients to get PDMP Report:
  - Submit form with proof of identification (see KAR 68-21-5)

Requirements for others to get PDMP Report

Criteria for Online Non-healthcare accounts:
  - Licensing/regulatory Board investigators, Medical Examiners/coroners, Medical Examiner/coroner delegates, Medicaid Authorized Personnel

PDMP 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:
  - Court Order/Approval
  - Subpoena

- PDMP users validated with DEA Registration File
- PDMP users validated with NPI File
- PDMP users validated with State Licensing Board File

PDMP Access without DEA Number
  - Validation Process for users without DEA #:
    - Since we have drugs of concern reported to the PDMP (specifically gabapentin), we allow prescribers without DEA to register. We require and validate NPI, state license number and employer information.
Enrollment Mandates

Use Mandates
### PDMP Queries

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ability to search for multiple patients in one query</td>
<td>Maximum number of patients in one query: 1</td>
</tr>
<tr>
<td>Patient Query Date Range</td>
<td>&gt;2 years</td>
</tr>
<tr>
<td>Minimum data elements to query for healthcare user</td>
<td>last name, first name and DOB</td>
</tr>
<tr>
<td>Query by partial data elements by healthcare user</td>
<td>3 characters of name</td>
</tr>
<tr>
<td>Optional data elements to query by healthcare user</td>
<td>address, city, state, zip</td>
</tr>
<tr>
<td>Minimum data elements to query for non-healthcare user</td>
<td>last name, first name and DOB</td>
</tr>
<tr>
<td>Query by partial data elements by non-healthcare user</td>
<td>3 characters of name</td>
</tr>
<tr>
<td>Optional data elements to query by non-healthcare user</td>
<td>address, city, state, zip</td>
</tr>
</tbody>
</table>

### Unsolicited Reports/Push Notifications

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Delivery method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daily</td>
<td>Reports appear in patient portal.</td>
</tr>
</tbody>
</table>

- Unsolicited alerts/reports to practitioners not enrolled in PDMP

---

**Training on Enrollment and Use**

**Prescriber - Training Provided**

- In-person; Interactive online training; Online video

**Dispenser - Training Provided**

- In-person; Interactive online training; Online video

---

**PDMP Queries**

- Ability to search for multiple patients in one query
- Patient Query Date Range: >2 years
- Minimum data elements to query for healthcare user: last name, first name and DOB
- Optional data elements to query by healthcare user: address, city, state, zip
- Minimum data elements to query for non-healthcare user: last name, first name and DOB
- Query by partial data elements by non-healthcare user: 3 characters of name
- Optional data elements to query by non-healthcare user: address, city, state, zip

**Unsolicited Reports/Push Notifications**

- Frequency unsolicited alerts/reports generated: Daily
- Delivery method for unsolicited alerts/reports: Reports appear in patient portal.

- 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
☐ 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

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:
## 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 benzodiazepine prescriptions issued
- Reduction in number of opioid prescriptions issued
- 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

Other Actions: