Colorado

PDMP acronym: Prescription Drug Monitoring Program

Agency Responsible: Colorado State Board of Pharmacy
Agency Type: Pharmacy Board
Website: dpo.colorado.gov/PDMP
Email: pdmpinr@state.co.us
Register Website: https://colorado.pmpaware.net
Query Website: https://colorado.pmpaware.net
Data Upload Website: https://pmpclearinghouse.net
Statistics Website: www.colorado.gov/dora-pdmp https://www.colorado.gov/pacific/cdphe/opioid-prevention
Opioid Dashboard Website: https://public.tableau.com/profile/omni#!/vizhome/RXConsortiumdashboard/Readmefirst
Training Website: www.colorado.gov/dora-pdmp
Statute/Regulation Website: https://www.colorado.gov/pacific/dora/Pharmacy_Laws
Opioid Guidelines Website: https://www.colorado.gov/pacific/dora/opioid_guidelines

PDMP Contact Information

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Email: kayla.pacheco@state.co.us

State Population and Number of Registrants

State population: 5,782,171  DEA Prescriber total: 35,520  DEA Dispenser total: 982
### Data Transmitter(s)
- 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
Schedules II - V

### Alternate Data Sources
Registrant Disciplinary History/Status

### Available Reports
- Data Dashboards
- Licensee Reports to Licensing Board
- Patient Query Lists to Dispensers
- Patient Query Lists to Prescribers
- Patient Reports to Law Enforcement
- PDMP Evaluation Reports
- Prescriber Reports to Law Enforcement
- Registrant Reports to Dispensers
- Dispenser Reports to Law Enforcement
- MME Calculations
- Patient Query Lists to Law Enforcement
- Patient Reports to Dispensers
- Patient Reports to Prescribers
- Prescriber Report Cards
- Registrant Query Lists to Law Enforcement
- Registrant Reports to Prescribers

### Statistical Capabilities

| # 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 Solicited Prescriber Reports by Requestor Type |
| # of Unsolicited Prescriber Reports by Recipient Type |
| # of Solicited Dispenser Reports by Requestor Type |
| # of Unsolicited Dispenser Reports by Recipient Type |
| # of Solicited Patient Reports by Requestor Type |
| # of Unsolicited Patient Reports by Recipient Type |
| # of Solicited Statistical Reports by Requestor Type |
| # of Unsolicited Statistical Reports by Recipient Type |
| # of Unique Requestors by Requestor Type (sol. reports) |
| # of Unique Recipients by Recipient Type (unsol. reports) |

| # of Prescriptions Filled by CS Schedule |
| # of Prescriptions Filled by Drug Class |
| # of Dosage Units Dispensed by CS Schedule |
| # of Dosage Units Dispensed by Drug Class |
| # of Data Errors by Error Type |
| # of Data Errors Corrected |
| # of At-Risk Patients by Risk Factor |
| Risk Factor Statistics by Time Frame |
| # 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 |
| % Out-of-State Patients: <5% |
| % Out-of-State Prescribers: <5% |
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 - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Dispensers - Pharmacists/Unsolicited In-State
Dispensers - Pharmacists/Unsolicited Out-of-State
Drug Treatment Providers/Solicited In-State
Drug Treatment Providers/Solicited Out-of-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Federal/Solicited Out-of-State
Law Enforcement - Federal/Unsolicited In-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - Local/Solicited Out-of-State
Law Enforcement - Local/Unsolicited In-State
Law Enforcement - State/Solicited In-State
Law Enforcement - State/Solicited Out-of-State
Law Enforcement - State/Unsolicited In-State
Medical Examiners and Coroners/Solicited In-State
Medical Examiners and Coroners/Solicited Out-of-State
Medical Residents/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
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
Prosecutors/Unsolicited In-State
Regulatory and Licensing Boards/Solicited In-State
Regulatory and Licensing Boards/Unsolicited In-State
Researchers/Solicited In-State
Researchers/Solicited Out-of-State
State Health Departments/Solicited In-State
Engaged PDMP Users

Dispenser Delegates - Licensed/Solicited In-State
Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Dispensers - Pharmacists/Unsolicited In-State
Dispensers - Pharmacists/Unsolicited Out-of-State
Drug Treatment Providers/Solicited In-State
Drug Treatment Providers/Solicited Out-of-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Federal/Solicited Out-of-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - Local/Solicited Out-of-State
Law Enforcement - State/Solicited In-State
Law Enforcement - State/Solicited Out-of-State
Medical Examiners and Coroners/Solicited In-State
Medical Examiners and Coroners/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
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
Researchers/Solicited In-State
Researchers/Solicited Out-of-State
State Health Departments/Solicited In-State
## Budget

<table>
<thead>
<tr>
<th>Total Annual Budget:</th>
<th>$625,589.00</th>
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<tbody>
<tr>
<td>PDMP Staff:</td>
<td>1.5</td>
</tr>
<tr>
<td># of Employees - Operational:</td>
<td>1</td>
</tr>
<tr>
<td># of Employees - Technical:</td>
<td>0</td>
</tr>
<tr>
<td># of Employees - Analytical:</td>
<td>0.5</td>
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</tbody>
</table>

## Funding Source(s)

- CDC Grant
- Licensing Fee

## Technologies

- Data Collection Entity: Vendor
- Data Collection Vendor name: Appriss
- Data Storage Entity: Vendor
- Data Storage Vendor name: Appriss
- Report Generation Entity: Vendor
- Report Generation Vendor name: Appriss
- Data Access Method: Web Portal/On-Line
- Data Access Entity: Vendor
- Data Access Vendor name: Appriss

- Referential Matching
- Deterministic Matching
- Manual Matching
- Probabilistic Matching
- Probabilistic and Manual Matching

- Access to patient matching algorithms

### Patient Matching Metrics Available:

- 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>25-49%</td>
<td>PMPi</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data Downloaded/Stored</td>
<td></td>
<td></td>
<td>✓ Data Manipulated for Analysis</td>
<td>✓ Data Incorporated with Interstate Data</td>
<td></td>
<td></td>
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<th>Paid by State Gov't</th>
<th>Paid by Facility</th>
<th>Paid by Provider</th>
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<tr>
<td>HIE Integration</td>
<td>&lt;10%</td>
<td>PMPi</td>
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<td></td>
<td></td>
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</tr>
<tr>
<td>Data Downloaded/Stored</td>
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<th>Paid by Provider</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDS Integration</td>
<td>25-49%</td>
<td>PMPi</td>
<td></td>
<td></td>
<td></td>
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</table>
Interstate Data Sharing Partner(s)

Alabama PMPi Hub
Arizona PMPi Hub
Arkansas PMPi Hub
Connecticut PMPi Hub
Delaware PMPi Hub
Florida PMPi Hub
Idaho PMPi Hub
Illinois PMPi Hub
Illinois RxCheck Hub
Indiana PMPi Hub
Iowa PMPi Hub
Kansas PMPi Hub
Kentucky RxCheck Hub
Maine PMPi Hub
Maryland PMPi Hub
Maryland RxCheck Hub
Massachusetts PMPi Hub
Michigan PMPi Hub
Military Health Service PMPi Hub
Minnesota PMPi Hub
Missouri PMPi Hub
Montana PMPi Hub
Nebraska RxCheck Hub
Nevada PMPi Hub
New Mexico PMPi Hub
North Carolina PMPi Hub
North Dakota PMPi Hub
Ohio PMPi Hub
Oklahoma PMPi Hub
Pennsylvania PMPi Hub
Pennsylvania RxCheck Hub
Puerto Rico PMPi Hub
South Carolina PMPi Hub
South Dakota PMPi Hub
Texas PMPi Hub
Utah PMPi Hub
Utah RxCheck Hub
Virginia PMPi Hub
Washington PMPi Hub
Washington RxCheck Hub
Wisconsin PMPi Hub
Wyoming PMPi Hub
PDMP Policies

Enabling legislation enacted: 2005
PDMP operational: 2007
User access date (any method): 2008
User electronic access date: 2008
Date received electronic data: 2007
Interstate sharing start date: 2013

Law/Statute citation: CO Rev Statute §§12-280-401 to -409
Regulation/Rule citation: CO Code Regs Title 7 §1101-3:17 to -3:18; Title 3 §719-1:23.00.00
Dr Shopper law/statute: CO Code Ann. § 18-18-415

Pill Mill law/statute:
Pain Clinic law/statute:

Unauthorized Use or Disclosure: CO Rev Statute §12-42.5-400 to 12-280-400

☑ 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: with contract or MOU with Board of Pharmacy

De-Identified Data Retention Details:
☐ Retain De-Identified Data

Record Retention Details:
☐ Patient Notification of Breach

Patient Breach Notification Method:

☐ Written Notification of Breach

E-prescribing required substances:
E-prescribing exemptions/waivers:

Authority to enforce PDMP mandates: Regulatory/Licensing Board

Data collection frequency: Daily or next business
☐ 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

ID Types Reported:

Patient ID Required to be Presented to Dispenser

☑ Ability to de-id data
☐ Authority to release de-id data

De-identified data sharing conditions: with contract or MOU with Board of Pharmacy

De-Identified Data Retention Details:
☐ Retain De-Identified Data

Record Retention Details:
☐ Patient Notification of Breach

Patient Breach Notification Method:

☐ Written Notification of Breach

E-prescribing required substances:
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: 6
- Auto Enroll with License Renewal or App

Enrollment Method:
- Online enrollment

Criteria for Dispensers to get account to upload data:
- Current registration in CO as a PDO or OSP, and hold current DEA registration

Criteria for Prescriber delegates to get account:
- Must have master account holder

Criteria for Dispenser delegates to get account:
- Must have master account holder

Criteria for PAs to get account:
- Current licensure in CO and DEA registration

Criteria for Nurse Practitioners to get account:
- Current licensure in CO and DEA registration

Criteria for other users to get account:

Requirements for Patients to get PDMP Report:
- Valid ID and request form

Requirements for others to get PDMP Report:

Criteria for Online Non-healthcare accounts:
- Medical Examiners/coroners

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
Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment
Prescriber - Mandatory PDMP Enrollment

Effective Date(s): **1-1-2015**

Details:
Prescribers with current DEA registration; including dentists.

Use Mandates

Prescriber - Mandatory PDMP Use

Effective Date(s): **5-23-2018**

Details:
C.R.S. 12-280-404(4) (a) Each practitioner or his or her designee shall query the program prior to prescribing the second fill for an opioid unless the patient receiving the prescription:
(I) Is receiving the opioid in a hospital, skilled nursing facility, residential facility, or correctional facility;
(II) Has been diagnosed with cancer and is experiencing cancer-related pain;
(III) Is undergoing palliative care or hospice care;
(IV) Is experiencing post-surgical pain that, because of the nature of the procedure, is expected to last more than fourteen days;
(V) Is receiving treatment during a natural disaster or during an incident where mass casualties have taken place; or
(VI) Has received only a single dose to relieve pain for a single test or procedure.
(b) The program must use industry standards to allow providers or their designees direct access to data from within an electronic health record to the extent that the query relates to a current patient of the practitioner.
© A practitioner or his or her designee complies with this subsection (3.6) if he or she attempts to access the program prior to prescribing the second fill for an opioid, and the program is not available or is inaccessible due to technical failure.
(d) A violation of this subsection (3.6) does not create a private right of action or serve as the basis of a cause of action. A violation of this section does not constitute negligence per se or contributory negligence per se and does not alone establish a standard of care. Compliance with this section does not alone establish an absolute defense to any alleged breach of the standard of care.
## PDMP Queries

- **Ability to search for multiple patients in one query**: ✓
- **Patient Query Date Range**: other
- **Minimum data elements to query for healthcare user**: Last name and first name
- **Query by partial data elements by healthcare user**: first three characters of last name
- **Optional data elements to query by healthcare user**: gender, zip code
- **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**:

## Unsolicited Reports/Push Notifications

- **Frequency unsolicited alerts/reports generated**: monthly
- **Delivery method for unsolicited alerts/reports**: Report loaded to PDMP account for prescriber and pharmacy manager, mailed if the recipient does not have a PDMP account. Notification 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, Animal Owner's Name
☑ 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 animal owner's information, Veterinarians sometimes do not have client's DOB and feel uncomfortable asking for it to perform a search. We explain that a "partial name" search can remove the DOB requirement.

Reporting Misc Information:
☐ Enrollment Mandate Compliance
Enrollment Description: Veterinarians are required to enroll as data requesters with the PDMP
Enrollment Mandate Compliance Details:
Enrollment Mandate Criteria: Must have a personal DEA license

☐ Query Mandate Compliance
Query Description: Veterinarians can query if they suspect the client is abusing drugs or mistreating animals to obtain drugs.
Query Mandate Compliance Details:
Query Mandate Criteria: