



Prescription Drug Monitoring Program Training and Technical Assistance Center

## North Dakota

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

### PDMP Web Resources/Links

PDMP Website: <https://www.nodakpharmacy.com/PDMP-index.asp>  
 PDMP Email: [pdmp@nd.gov](mailto:pdmp@nd.gov)  
 PDMP Register Website: <http://www.nodakpharmacy.com/directaccess.asp>  
 User Account Manual: [https://www.nodakpharmacy.com/pdfs/NDPMP\\_AWARxE\\_UserSupportManual.pdf](https://www.nodakpharmacy.com/pdfs/NDPMP_AWARxE_UserSupportManual.pdf)  
 PDMP Query Website: <http://www.nodakpharmacy.com/directaccess.asp>  
 PDMP Data Upload Website: <https://pmpclearinghouse.net>  
 Data Upload Manual: <https://www.nodakpharmacy.com/pdfs/AWARxEmanual.pdf>  
 Statute/Regulation Website: <https://www.nodakpharmacy.com/pdfs/PDMPlaws.pdf>;  
<https://www.nodakpharmacy.com/pdfs/PDMPrules.pdf>  
 Opioid Guidelines Website:  
 PDMP FAQs: <https://www.nodakpharmacy.com/PDMP-faq.asp>  
 Integration Guidance:  
 PDMP Statistics Website: <https://www.nodakpharmacy.com/PDMP-index.asp>  
 Opioid Dashboard Website: [health.nd.gov/opioid](http://health.nd.gov/opioid)  
 Training Website: [https://www.nodakpharmacy.com/pdfs/ND\\_QuickReferenceGuide\\_HowtoRunaPatientSearch.pdf](https://www.nodakpharmacy.com/pdfs/ND_QuickReferenceGuide_HowtoRunaPatientSearch.pdf)

### PDMP Contact Information

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# State Population and Number of Registrants

State population: **788,940**

DEA Prescriber total: **5,546**

DEA Dispenser total: **196**

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## Data Transmitter(s)

[Correctional Facility Pharmacy](#)

[Indian Health Services](#)

[Pharmacy \(In-State\)](#)

[Pharmacy \(Mail Order Out of State\)](#)

[Veterans Administration](#)

[Dispensing Practitioner](#)

[Long Term Care Facility Pharmacy](#)

[Pharmacy \(Mail Order In-State\)](#)

[Pharmacy \(Other Out of State\)](#)

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## Substances Monitored

[Drugs of Concern](#)

[Schedules II - V](#)

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## Alternate Data Sources

[Medical Marijuana Dispensations](#)

[Pharmaceutical Manufacturers/Distributors](#)

[Mental Health Assessment Tools](#)

[Substance Use Disorder Treatment Options](#)

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## Available Reports

[Clinical Alerts](#)

[Dispenser Reports to Law Enforcement](#)

[Geomapping of Prescription Data](#)

[MME Calculations](#)

[Patient Query Lists to Dispensers](#)

[Patient Query Lists to Licensing Boards](#)

[Patient Query Lists to Prescribers](#)

[Patient Reports to Law Enforcement](#)

[Patient Reports to Prescribers](#)

[Prescriber Report Cards](#)

[Prescription Drug Combinations](#)

[Registrant Query Lists to Law Enforcement](#)

[Registrant Query Lists to Prescribers](#)

[Registrant Reports to Prescribers](#)

[Statewide Statistics](#)

[Data Dashboards](#)

[Drug Trend Reports](#)

[Licensee Reports to Licensing Board](#)

[Multiple Provider Episode Reports](#)

[Patient Query Lists to Law Enforcement](#)

[Patient Query Lists to Patients](#)

[Patient Reports to Dispensers](#)

[Patient Reports to Licensing Boards](#)

[Peer Comparison Reports](#)

[Prescriber Reports to Law Enforcement](#)

[Registrant Query Lists to Dispensers](#)

[Registrant Query Lists to Licensing Boards](#)

[Registrant Reports to Dispensers](#)

[Risk Scores](#)

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# 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
- % Out-of-State Prescribe
- Data Analysis Resources Available:
- [ND State Epidemiologists on certain ND legislative directives](#)
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# Authorized PDMP Users

Correctional Supervision/Solicited In-State  
Correctional Supervision/Solicited Out-of-State  
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  
Dispensers - Pharmacists/Unsolicited In-State  
Dispensers - Pharmacists/Unsolicited Out-of-State  
Drug Courts/Solicited In-State  
Drug Courts/Solicited Out-of-State  
Drug Treatment Providers/Solicited In-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  
Medicaid Drug Utilization and Review/Solicited In-State  
Medicaid Fraud and Abuse/Solicited In-State  
Medical Examiners and Coroners/Solicited In-State  
Medical Examiners and Coroners/Solicited Out-of-State  
Medical Interns/Solicited In-State  
Medical Interns/Solicited Out-of-State  
Medical Interns/Unsolicited In-State  
Medical Interns/Unsolicited Out-of-State  
Medical Residents/Solicited In-State  
Medical Residents/Solicited Out-of-State  
Medical Residents/Unsolicited In-State  
Medical Residents/Unsolicited 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  
Peer Review Committees/Solicited In-State  
Peer Review Committees/Unsolicited 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  
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/Solicited In-State  
Prosecutors/Solicited Out-of-State  
Regulatory and Licensing Boards/Solicited In-State  
Regulatory and Licensing Boards/Solicited Out-of-State  
Regulatory and Licensing Boards/Unsolicited In-State  
Researchers/Solicited In-State  
Researchers/Solicited Out-of-State  
Telemedicine Prescribers/Solicited in-State  
Workers Compensation State/Solicited In-State  
Workers Compensation State/Unsolicited In-State

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## Engaged PDMP Users

Correctional Supervision/Solicited In-State  
Correctional Supervision/Solicited Out-of-State  
Dispenser Delegates - Licensed/Solicited In-State  
Dispenser Delegates - Unlicensed/Solicited In-State  
Dispensers - Pharmacists/Solicited In-State  
Dispensers - Pharmacists/Solicited Out-of-State  
Dispensers - Pharmacists/Unsolicited 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 - Local/Solicited Out-of-State  
Law Enforcement - State/Solicited In-State  
Law Enforcement - State/Solicited Out-of-State  
Medicaid Fraud and Abuse/Solicited In-State  
Medical Examiners and Coroners/Solicited In-State  
Medical Examiners and Coroners/Solicited Out-of-State  
Medical Interns/Solicited In-State  
Medical Interns/Solicited Out-of-State  
Medical Interns/Unsolicited In-State  
Medical Interns/Unsolicited Out-of-State  
Medical Residents/Solicited In-State  
Medical Residents/Solicited Out-of-State  
Medical Residents/Unsolicited In-State  
Medical Residents/Unsolicited 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  
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 - Unlicensed/Solicited In-State  
Prescribers/Solicited In-State  
Prescribers/Solicited Out-of-State  
Prescribers/Unsolicited In-State  
Prosecutors/Solicited In-State  
Prosecutors/Solicited Out-of-State  
Regulatory and Licensing Boards/Solicited In-State  
Regulatory and Licensing Boards/Solicited Out-of-State  
Researchers/Solicited In-State  
Telemedicine Prescribers/Solicited in-State  
Workers Compensation State/Solicited In-State



# Budget

**Total Annual Budget:** \$214,743.00      **PDMP Staff:** 1  
# of Employees - Operational: 1      # of Employees - Other: 0  
# of Employees - Technical: 0  
# of Employees - Analytical: 0

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## Funding Source(s)

Licensing Fee

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## 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

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## 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:  
Patient matching data elements:

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## 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			Unknown	

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

Integration Standards  
Alternate data available: medical marijuana card holder and expiration date and soon the otp card indicator

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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				Per User

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

Integration Standards  
Alternate data available: medical marijuana card holder and expiration date and soon the otp card indicator

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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

Data Downloaded/Stored    Data Manipulated for Analysis

Data Incorporated with Interstate Data    Multistate Integrations Allowed

Integration Standards

Alternate data available:   [medical marijuana card holder and expiration date and soon the otp card indicator](#)

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## 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
Georgia	PMPi Hub
Guam	PMPi Hub
Hawaii	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
Massachusetts	PMPi Hub
Michigan	PMPi Hub
Minnesota	PMPi Hub
Mississippi	PMPi Hub
Montana	PMPi Hub
Nevada	PMPi Hub
New Mexico	PMPi Hub
New York	PMPi Hub
North Carolina	PMPi Hub
Northern Mariana Islands	PMPi Hub
Ohio	PMPi Hub
Oklahoma	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

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# PDMP Policies

Enabling legislation enacted: 2005  
PDMP operational: 2007  
User access date (any method): 2007  
User electronic access date: 2007  
Date received electronic data: 2007  
Interstate sharing start date: 2017  
Law/Statute citation: ND Century Code §§ 19-03.5-01 to -10  
Regulation/Rule citation: ND Admin Code 61-12-01-01 to -03  
Dr Shopper law/statute: ND Century Code § 43-15.3-08  
Pill Mill law/statute:  
Pain Clinic law/statute:  
Unauthorized Use or Disclosure: ND Century Code § 19-03.5-10(2)  
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 Detail [we can keep statistics and aggregate data](#)

- Patient Notification of Breach
- Written Notification of Breach

Patient Breach Notification Method: [Mail](#)  
Patient Breach Notification Method Oth  
E-prescribing required substan [Controlled Substances](#)  
E-prescribing exemptions/waive  
Authority to enforce PDMP mandat [Regulatory/Licensing Board](#)

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## Enrollment and Accounts

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

Auto Enroll with License Renewal or App

Enrollment Method:

[Online application process, followed by an email verification and notary agreement form.](#)

Practitioner IDs for PDMP Account:

[DEA controlled substance registration number; Licensing Board number; National Provider Identifier; NCPDP number;](#)

2 Factor Authentication:

[2 factor authentication not offered](#)

Criteria for Dispensers to get account to upload data:

[Must be licensed in the state](#)

Criteria for Prescriber delegates to get account:

[online application, email verification, notary form, and 'supervisor' approval](#)

Criteria for Dispenser delegates to get account:

[online application, email verification, notary form, and 'supervisor' approval](#)

Criteria for PAs to get account:

[online application, email verification, notary form](#)

Criteria for Nurse Practitioners to get account:

[online application, email verification, notary form](#)

Criteria for other users to get account:

[online application, email verification, notary form](#)

Requirements for Patients to get PDMP Report:

[notarized authorization form](#)

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, Drug Court Judge, Licensed Addiction Counselors](#)

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:

[Written request for out-of-state law enforcement only](#)

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 #:

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# Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment

Prescriber - Mandatory PDMP Enrollment

Statute/Regulation Citation:

NDAC 50-05-02-01

NDAC 43-58-05

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# Use Mandates

Dispenser - Mandatory PDMP Use

Prescriber - Mandatory PDMP Use

Statute/Regulation Citation:

NDAC 20-02-01-12 and -13

NDAC 50-05-02-01

NDAC 54-05-03.1-10

NDAC 56-02-07-01

NDAC 56-02-07-02

NDAC 61-12-01-04

NDAC 75-09.1-10-10

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# Training on Enrollment and Use

Researcher - Training Provided

Prescriber - Training Provided

Patient - Training Provided

Licensing Board - Training Provided

Law Enforcement - Training Provided

Dispenser - Training Provided

Attorney General - Training Provided

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## PDMP Queries

Ability to search for multiple patients in one query Maximum number of patients in one query **unlimited**

Patient Query Date Ran

Other Query Date Range:

Minimum data elements to query for healthcare user:

first name, last name, date of birth, prescription fill dates from & to

Query by partial data elements by healthcare user:

Partial first name and partial last name search. Must have date of birth.

Optional data elements to query by healthcare user:

Phone number, social security number, drivers license number, city, state/province, zip code

Minimum data elements to query for non-healthcare user:

first name, last name, date of birth, prescription fill dates from & to

Query by partial data elements by non-healthcare user:

minimum 3 characters

Optional data elements to query by non-healthcare user:

Phone number, social security number, drivers license number, city, state/province, zip code

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## Unsolicited Reports/Push Notifications

Frequency unsolicited alerts/reports generated:

Daily

Delivery method for unsolicited alerts/reports:

Notification sent via email, A link to the report is located in their dashboard once they've logged in.

Delivery method for unsolicited alerts/reports - LE:

Notify law enforcement when necessary by mainly a phone call

Delivery method for unsolicited alerts/reports - Boards:

Notify a board when necessary by either mail or phone call

Unsolicited alerts/reports to practitioners not enrolled in PDMP

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# Veterinary Policies

Data transmission frequency for Veterinarians:

Criteria for veterinarian queries: [first name, last name, and date of birth](#)

Veterinarian access to owner's prescription history

Veterinary Icon on PDMP Report

Reporting Specifications

Reporting Method:

Reporting Specifications:

Data Fields:

[For veterinary prescriptions, a separate patient account/profile is created in the pharmacy software containing the animal/pet owner's name in the first name and last name fields and date of birth under species code ente Veterinary patient and under Name](#)

Reporting Description:

Reporting Mandate Compliance

Reporting Compliance Details:

Reporting Mandate Actions:

Reporting Issues:

Reporting Misc Information:

Enrollment Mandate Compliance

Enrollment Description:

Enrollment Mandate Compliance Details:

Enrollment Mandate Criteria:

Query Mandate Compliance

Query Description:

Query Mandate Compliance Details:

Query Mandate Criteria:

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# PDMP Effectiveness Measures

Reduction in morphine milligram equivalents (MMEs) prescribed or dispensed

Reduction in incidence of fraudulent prescriptions

Reduction in incidence of multiple provider episodes

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## 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
-