

Prescription Drug Monitoring Program Training and Technical Assistance Center

Ohio

PDMP acronym: OARRS Region North

Agency Responsible: State of Ohio Board of Pharmacy

Agency Type: Pharmacy Board

PDMP Web Resources/Links

PDMP Website: https://www.ohiopmp.gov/
PDMP Email: info@pharmacy.ohio.gov
PDMP Register Website: https://ohio.pmpaware.net

User Account Manual: https://www.ohiopmp.gov/documents/general/pharmacies_prescribers/oarrs%20

user%20manual.pdf

PDMP Query Website: https://ohio.pmpaware.net
PDMP Data Upload Website: https://pmpclearinghouse.net

Data Upload Manual: https://www.ohiopmp.gov/documents/general/pharmacies_prescribers/ohio%20p

mp%20handbook%20(asap%204.2a)%20-

%20instructions%20for%20reporting%20dispensed%20drugs%20to%20oarrs.p

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Statute/Regulation Website: https://www.ohiopmp.gov/Resources

Opioid Guidelines Website:

PDMP FAQs: https://www.ohiopmp.gov/FAQ

Integration Guidance: https://www.ohiopmp.gov/Integration/Integration

PDMP Statistics Website: https://www.ohiopmp.gov/Reports; https://www.ohiopmp.gov/Stats

Opioid Dashboard Website:

Training Website:

PDMP Contact Information

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State Population and Number of Registrants

State population: 11,812,173 DEA Prescriber total: 70.788 DEA Dispenser total: 2,439

Data Transmitter(s)

Correctional Facility Pharmacy

Pharmacy (In-State)

Pharmacy (Mail Order Out of State)

Veterans Administration

Dispensing Practitioner

Pharmacy (Mail Order In-State)

Pharmacy (Other Out of State)

Substances Monitored

Schedules II - V **Drugs of Concern**

Alternate Data Sources

Marijuana Dispensations Overdoses - Fatal

Overdoses - Non-fatal Pharmaceutical Manufacturers/Distributors

Substance Use Disorder Treatment Options

Available Reports

Annual PDMP Reports Data Dashboards

Dispenser Reports to Law Enforcement **Drug Trend Reports**

Geomapping of Prescription Data **MME Calculations**

Patient Query Lists to Law Enforcement Patient Query Lists to Licensing Boards

Patient Reports to Dispensers Patient Reports to Law Enforcement

Patient Reports to Licensing Boards Patient Reports with Summary Data

Peer Comparison Reports

Prescriber Reports to Law Enforcement

Registrant Query Lists to Law Enforcement

Registrant Reports to Prescribers

Statewide Statistics

Licensee Reports to Licensing Board Multiple Provider Episode Reports

Patient Reports to Prescribers

PDMP Evaluation Reports Prescriber Report Cards

Prescription Drug Combinations

Registrant Query Lists to Licensing Boards

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 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 Authorized PDMP Users Enrolled □ # of Registrants in SDTC □ # of Registrants in SDTC by Practice/License Typ 	 # 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 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 # of Positive Matches
 # 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 Unsolicited Dispenser Reports # 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 by Requestor Type 	 # 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 5-10% Data Analysis Resources Available: Data Analyst

of Unsolicited Patient Reports by Recipient Type

Authorized PDMP Users

Correctional Supervision/Solicited In-State Correctional Supervision/Solicited Out-of-State Correctional Supervision/Unsolicited In-State Correctional Supervision/Unsolicited 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 - Pharmacists/Solicited In-State Dispensers - Pharmacists/Solicited Out-of-State Dispensers - Pharmacists/Unsolicited In-State Healthcare Facilities and Institutions/Solicited In-State Law Enforcement - Federal/Solicited In-State Law Enforcement - Federal/Solicited Out-of-State Law Enforcement - Federal/Unsolicited In-State Law Enforcement - Federal/Unsolicited Out-of-State Law Enforcement - Local/Solicited In-State Law Enforcement - Local/Solicited Out-of-State Law Enforcement - Local/Unsolicited In-State Law Enforcement - Local/Unsolicited Out-of-State Law Enforcement - State/Solicited In-State Law Enforcement - State/Solicited Out-of-State Law Enforcement - State/Unsolicited In-State Law Enforcement - State/Unsolicited Out-of-State Marijuana Dispensaries/Solicited In-State Medicaid Drug Utilization and Review/Solicited In-Medicaid Fraud and Abuse/Solicited In-State Medicaid Fraud and Abuse/Solicited Out-of-State Medicaid Fraud and Abuse/Unsolicited In-State Medicaid Fraud and Abuse/Unsolicited Out-of-State Medical Examiners and Coroners/Solicited In-State Medical Interns/Solicited In-State Medical Interns/Solicited Out-of-State Medical Residents/Solicited In-State Medical Residents/Solicited Out-of-State Medicare/Solicited In-State Nurse Practitioners/Solicited In-State Nurse Practitioners/Solicited Out-of-State Nurse Practitioners/Unsolicited In-State Patients/Solicited In-State Peer Review Committees/Solicited In-State Physician Assistants/Solicited In-State Physician Assistants/Solicited Out-of-State Physician Assistants/Unsolicited In-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

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

Regulatory and Licensing Boards/Unsolicited Out-of-

State

Researchers/Solicited In-State

Researchers/Solicited Out-of-State

State Health Departments/Solicited In-State

Telemedicine Prescribers/Solicited in-State

Workers Compensation State Insurance/Solicited In-

State

Workers Compensation State/Solicited In-State

Engaged PDMP Users

Correctional Supervision/Solicited In-State Correctional Supervision/Solicited Out-of-State Correctional Supervision/Unsolicited In-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 - Pharmacists/Solicited In-State Dispensers - Pharmacists/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 - Federal/Unsolicited Out-of-State Law Enforcement - Local/Solicited In-State Law Enforcement - Local/Solicited Out-of-State Law Enforcement - Local/Unsolicited In-State Law Enforcement - Local/Unsolicited Out-of-State Law Enforcement - State/Solicited In-State Law Enforcement - State/Solicited Out-of-State Law Enforcement - State/Unsolicited In-State Law Enforcement - State/Unsolicited Out-of-State Marijuana Dispensaries/Solicited In-State Medicaid Drug Utilization and Review/Solicited In-State Medicaid Fraud and Abuse/Solicited In-State Medicaid Fraud and Abuse/Solicited Out-of-State Medicaid Fraud and Abuse/Unsolicited In-State Medicaid Fraud and Abuse/Unsolicited Out-of-State Medical Examiners and Coroners/Solicited In-State Medical Interns/Solicited In-State Medical Interns/Solicited Out-of-State Medical Residents/Solicited In-State Medical Residents/Solicited Out-of-State Medicare/Solicited In-State Nurse Practitioners/Solicited In-State Nurse Practitioners/Solicited Out-of-State Physician Assistants/Solicited In-State Physician Assistants/Solicited 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
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

Regulatory and Licensing Boards/Unsolicited Out-of-

State

Researchers/Solicited In-State

Researchers/Solicited Out-of-State

Telemedicine Prescribers/Solicited in-State

Workers Compensation State Insurance/Solicited In-

State

Workers Compensation State/Solicited In-State

Budget

Total Annual Budget: \$3,000 # of Employees - Operational # of Employees - Technical: # of Employees - Analytical:	90,000.00 PDMP Staff: 4 # of Employee 0 2	es - Other: 0		
	Funding So	ource(s)		
CDC Grant	L	icensing Fee		
	Technolo	ogies		
Data Collection Vendor name Data Storage Entity: Data Storage Vendor name Report Generation Entity: Report Generation Vendor name Data Access Method: Data Access Entity:	Vendor Bamboo Health Vendor Bamboo Health Vendor Bamboo Health Web Portal/On-Line Vendor Bamboo Health	☐ VHA VISTA	egration Allowed integration onnectivity cess via integrati FHIR apps	on
	Patient Ma	atchina		
☐ Referention ☐ Determinion ☑ Manual M ☐ Other Ma ☐ Access to patient matching Patient Matching Metrics Available Patient matching data elements:	istic Matching latching tching algorithms	□ Exact Mate ☑ Probablistie ☑ Probablistie	•	atching
Integration(s) Available				
5 71	PMPi Annual Fee □ Data Manipul ate Data	't Paid by State Gov't ated for Analysis egrations Allowed		Paid by Provider
3	PMPi Data Manipul	't Paid by State Gov't ated for Analysis egrations Allowed	Paid by Facility	Paid by Provider
Alternate data available:	Drug Court in	formation; OTP; Medic	cal Mariiuana	

Paid by Fed Gov't Paid by State Gov't Paid by	by Facility Paid by Provider
Annual Fee	
\square Data Manipulated for Analysis	
✓ Multistate Integrations Allowed	
Drug Court information; OTP; Medical Ma	arijuana
	Annual Fee ☐ Data Manipulated for Analysis ☑ Multistate Integrations Allowed

Interstate Data Sharing Partner(s)

	interstate Dat
Alabama	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
Idaho	PMPi Hub
Indiana	PMPi Hub
Iowa	PMPi Hub
Kansas	PMPi Hub
Kentucky	PMPi Hub
Louisiana	PMPi Hub
Maine	PMPi Hub
Massachusetts	PMPi Hub
Michigan	PMPi Hub
Military Health Service	PMPi Hub
Minnesota	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
Oklahoma	PMPi Hub
Pennsylvania	PMPi Hub
Rhode Island	PMPi Hub
South Carolina	PMPi Hub
South Dakota	PMPi Hub
Tennessee	PMPi Hub
Texas	PMPi Hub
Virginia	PMPi Hub
Washington	PMPi Hub
West Virginia	PMPi Hub
Wisconsin	PMPi Hub

PDMP Policies

Enabling legislation enacted:	2005	Data collection frequency: Daily or next busin	
PDMP operational:	2006	✓ Requirement for zero-reporting	
User access date (any method):	2006	Frequency of zero-reporting: Daily	
Jser electronic access date:	2006		
Date received electronic data:	2006		
nterstate sharing start date:	2011		
_aw/Statute citation:	OH Rev Code §§4729.79 4729.162; 4730.53; 473	5 to .86; 4729.99; 4725.092; 4723.487; 4715.302; 1.055	
Regulation/Rule citation:	OH Admin Code §§4729 11-11; 4715-6-01; 4723-	-1-10; 4729-37-01 to -11; 4723-1-10; 4729-5-20; 47 9-12; 4731-29-01	731-
Or Shopper law/statute:	OH Rev Code 2925.22		
Pill Mill law/statute:	§§4729.291, 4729.51		
Pain Clinic law/statute: §§4729.54, 4729.541, 4729.552, 4729.571 Unauthorized Use or Disclosure: OH Rev Code §4729.99(J) Enacted 42 CFR Part 2: Enacted 22 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 T 		 ✓ Data Retention Policy Data Retention Time: 5 years ☐ All Information Purged ☐ Patient 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 ✓ Qualified PDMP with CMS ☐ PDMP Disaster Recovery Plan Types Reported: 	
✓ Ability to de-id data ✓ Authority to release de-id data De-identified data sharing conditions: Must meet Board policy requirements			
De-Identified Data Retention Details: retained indefinitely ✓ Retain De-Identified Data			
Record Retention Detai Patient Notification of Breach Patient Breach Notification Metho Patient Breach Notification Metho E-prescribing required substan E-prescribing exemptions/waive Authority to enforce PDMP mand	od Oth	☐ Written Notification of Breach Board	

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Enrollment and Accounts
□ Superviser Review/audit of Delegate Account Number of Delegates allowed: Not limited □ Auto Enroll with License Renewal or App Enrollment Method:
On line registration, validated with license verifications and knowledge-based authentication quiz 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: Only demographic info needed Criteria for Prescriber delegates to get account:
Demographic data only for unlicensed delegates. Licensed delegates (RNs, LPNs) provide license credentials along with demographic info. Delegates must be linked to a prescriber before they can request a report. Criteria for Dispenser delegates to get account:
Demographic data only for all delegates. Delegates must be linked to a pharmacist before they can request a report.
Criteria for PAs to get account:
To register, must provide Driver's license, professional license, and DEA registration certificate. If using a hospital's DEA number, provide documentation of the authority granted by the hospital along with the suffix that the hospital issued.
Criteria for Nurse Practitioners to get account:
To register, must provide Driver's license, professional license, and DEA registration certificate. If using a hospital's DEA number, provide documentation of the authority granted by the hospital along with the suffix that the hospital issued.
Criteria for other users to get account:
Requirements for Patients to get PDMP Report:
Paper application which is notarized and current government photo ID; must appear in person at the Board of Pharmacy. If pt is deceased, need Letter of Authority from the court, person named on the letter can pick up repor (person still needs to show u
Requirements for others to get PDMP Report:
Criteria for Online Non-healthcare accounts:
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: Criminal or Grand Jury Supoena
Law Enforcement Access Requirements: Active Investigation
✓ PDMP users validated with DEA Registration Fil ✓ PDMP Access without DEA Number
✓ PDMP users validated with NPI File Validation Process for ✓ PDMP users validated with State Licensing Board users without DEA #: The same as providers with a DEA controlled substance registration number - just without the DEA validation. State license and NPI are still validated.
Sin fandiou.

Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment Prescriber - Mandatory PDMP Enrollment

Statute/Regulation Citation:

§ 4715.14 § 4723.486 § 4725.16

§ 4729.12

§ 4730.49

OAC 4730-1-06

§ 4731.281

OAC 4731-32-02

OAC 3796:6-2-09

Use Mandates

Dispenser - Mandatory PDMP Use Prescriber - Mandatory PDMP Use

Statute/Regulation Citation:

§ 3796.08

§ 4731.30

OAC 4731-32-03

§ 4715.302

§ 4723.487

§ 4730.53

§ 4731.55

OAC 4123-6-21.4

OAC 4123-6-21.7

OAC 4715-6-01

OAC 4715-6-03

OAC 4723-9-10

OAC 4723-9-12

OAC 4723-9-13

OAC 4725-16-04

OAC 4729:1-6-02

OAC 4729-5-20

OAC 4730-2-10

OAC 4730-4-03

OAC 4731-11-04

OAC 4731-11-11

OAC 4731-11-14

OAC 4731-33-03

OAC 5122-40-08

OAC 4725-16-04

OAC 4723-9-14

OAC 4729:5-5-08

OAC 4729:5-5-08

OAC 4729:5-9-02.6

OAC 4730:4-01

OAC 4731:3-3-02

OAC 5122-40-07, 09

Training on Enrollment and Use

Prescriber - Training Provided	In-person	
Dispenser - Training Provided	In-person	
PDMP Queries		
\Box Ability to search for multiple patients	s in one query Maxim	um number of patients in one query
Patient Query Date Ran >3 years		Other Query Date Range:
Minimum data elements to query for healthcare user:		Full last name, Full first name, DOB, zip
Query by partial data elements by healthcare user:		
Optional data elements to query by healthcare user:		address, city, state
Minimum data elements to query for non-healthcare user:		Law enforcement needs: Full last name, Full first name, DOB, zip, case number
Query by partial data elements by non	-healthcare user:	
Optional data elements to query by no	n-healthcare user:	
Unsolicited Reports/Push Notifications		
Frequency unsolicited alerts/reports ge	enerated:	
Delivery method for unsolicited alerts/r	eports:	Email
Delivery method for unsolicited alerts/r	eports - LE:	

Delivery method for unsolicited alerts/reports - Boards:

 \square Unsolicited alerts/reports to practitioners not enrolled in PDMP

Veterinary Policies

Data transmission frequency for Veterinal	rians:
Criteria for veterinarian queries:	Animal's Name, Animal Owner's Address, Date of Birth
☐ Veterinarian access to owner's prescrip☐ Reporting Specifications	otion history Ueterinary Icon on PDMP Report
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, Pharmacies do not report veterinarian prescriptions in a uniform manner. Pet information is mixed with owner information in various ways.
Reporting Misc Information:	
☐ Enrollment Mandate Compliance	
Enrollment Description:	Veterinarians can voluntarily enroll as data requesters with the PDMP and do enroll as data requestors
Enrollment Mandate Compliance Details:	Prescribers (excluding veterinarians) who dispense or prescribe opioids or benzodiazepines are required to have access to the PDMP. Dispensing data is compared with usage data to ensure compliance.
Enrollment Mandate Criteria:	
☐ Query Mandate Compliance	
Query Description:	Veterinarians can voluntarily query and do 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

Substance Use Disorder Activities

100IS 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 Data Sources for Surveillance Activities:	✓ Medical Examiner/Coroner Data
Initiated Actions	
 □ Resources to Affected Areas □ Directed Training on Prescribing □ Prescription Drug Tool Kits □ Risk Evaluation/Analysis on PDMP Report □ Referrals to SUD Organizations □ Referrals to OFR Teams ✓ Prevent disruption of patient services 	Other Actions: