

Michigan

PDMP Name: MAPS PDMP region: North
 Agency responsible: Bureau of Professional Licensing, Drug Monitoring Section
 Agency type: Professional Licensing Agency
 PDMP email: BPL-MAPS@michigan.gov
 PDMP website: <http://www.michigan.gov/mimapsinfo>
 Enrollment website: <https://michigan.pmpaware.net>
 Query website: <https://michigan.pmpaware.net>
 Data upload website: <https://pmpclearinghouse.net>
 Statistics website:

Contact Information

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State Registrant Totals and Population

Statistics year:	2018	DEA registered prescribers:	50,247
State population:	9,991,177	DEA registered dispensers:	2,583

PDMP Available Reports

- Prescriber access to patient history
- Prescriber access to own history
- Prescriber access to patient query history
- Prescriber access to registrant query history

- Dispenser access to patient history
- Dispenser access to own history
- Dispenser access to patient query history
- Dispenser access to registrant query history

- Patient access to own query history

- Licensing Board access to patient history
- Licensing Board access to licensee history
- Licensing Board access to patient query history
- Licensing Board access to registrant query history

- Law Enforcement access to patient history
- Law Enforcement access to prescriber history
- Law Enforcement access to dispenser history
- Law Enforcement access to patient query history
- Law Enforcement access to registrant query history

- Summary data on/with patient reports
- Customized reports by user type
- Peer comparison reports
- PDMP annual reports
- Data dashboards
- Prescriber report cards

- Statewide statistics
- Lost/stolen prescription information
- Drug trend reports
- Geomapping of prescription data
- Evaluation Reports for Public, Legislature, etc.

Other types of reports:

Opioid Dashboard link:

2019

PDMP Budget and Staffing

Source(s) of Funding

- State general fund
- Licensing fee
- Controlled substance registration fee
- Regulatory board fund
- Agreed settlement

- BJA grant
- CDC grant
- SAMHSA grant
- CMS grant
- NASCSA grant

Other funding

Staff Category and Number of FTEs

Total Staff: 12.00

of employees - Operational:

6

of employees - Other:

of employees - Technical:

of employees - Analytical/Epidemiological:

6

Policies and Procedures

Key PDMP Dates

Legislation enacted: 1988 PDMP operational: 1989
Initial user access: On-line access: 2003 Electronic reporting: 2003

Relevant Statutes and Rules

Statute website: http://www.michigan.gov/lara/0,4601,7-154-72600_72603_55478_55483---,00.html
Statute citation: MI Comp Laws 333.7112 to .7113; 333.7333a; 333.16204c; 333.16315
Regulation citation: MI Code Regs §§ 338.3162b to .3162e
Dr shopper statute: MI Code Regs §§ 333.7403a
Pill mill statute:
Pain clinic statute:
Disclosure statute: MI Code Regs §§ 333.7403a
Opioid guidelines:

Miscellaneous Capabilities and Policies

Data collection frequency: [next business day](#) Zero-reporting Zero-reporting frequency:

<input type="checkbox"/> Mandatory E-Prescribing (EPCS)	<input checked="" type="checkbox"/> Ability to identify prescriber specialty
<input checked="" type="checkbox"/> Payment method captured	<input type="checkbox"/> Ability for users to set thresholds for alert notices
<input checked="" type="checkbox"/> Patient ID required to be presented to dispenser	<input type="checkbox"/> Ability for users to do user-led alert notices
<input checked="" type="checkbox"/> Patient ID captured	<input type="checkbox"/> Unsolicited alerts to practitioners not enrolled in PDMP
<input type="checkbox"/> ID of person (other than patient) dropping off capture	<input checked="" type="checkbox"/> Ability to search for multiple patients in one query
<input type="checkbox"/> ID of person (other than patient) picking up capture	Maximum number of patients in one query: Unlimited
<input type="checkbox"/> Mandated use of advisory group	<input type="checkbox"/> Supervisor review/audit of delegate accounts
<input type="checkbox"/> ICD-10 Codes Collected	Number of delegates allowed:
<input type="checkbox"/> Deceased Patient Field	<input checked="" type="checkbox"/> Ability to de-identify data
<input type="checkbox"/> HIPAA Covered Entity	<input checked="" type="checkbox"/> Authority to release de-identified data
<input type="checkbox"/> Certified as CMS Specialized Registry	<input checked="" type="checkbox"/> Authority to release for epidemiological or educational purposes
<input checked="" type="checkbox"/> User-friendly web interface	<input type="checkbox"/> Engaged in release for epidemiological or educational purposes
<input checked="" type="checkbox"/> Data analysis software	<input type="checkbox"/> Identifiable Data to State Health Department
<input checked="" type="checkbox"/> Online user guides/educational materials	<input type="checkbox"/> Identifiable Data to local Health Department

Patient consent required before data release Patient Notification of Breach

Required notification to patients of Query Patient Breach Notification Written

Patient Breach Notification Method: [Mail](#)

Patient Breach Notification Method Other:

PDMP Effectiveness Study

[Appriss Health completed a NarxCare Outcomes Study in early 2019.](#)

Frequency unsolicited alerts/reports generated: [Monthly](#)

Delivery method for unsolicited alerts/reports: [Notification sent via email, Report sent via email](#)

Data Retention

- Data retention policy Prescriber information purged Patient information purged Retain de-identified data
 All information purged Dispenser information purged Drug information purged Retention time: 5 years

Record retention details: No requirement for purge. Have take oldest data and de-identified 2003, 2004

De-Identified data retention details: No requirement for purge. Have take oldest data and de-identified 2003, 2004

PDMP User Training

Training website:

Available Training

- Prescriber Attorney General
 Dispenser Patient
 Law Enforcement Researcher
 Regulatory Board

Training Required Before PDMP Use

- Prescriber Attorney General
 Dispenser Patient
 Law Enforcement Researcher
 Regulatory Board Other
-

PDMP Accounts

- Automatic enrollment with license renewal or application

Enrollment method: Licensee registers with license number, CS license number, DEA, NPI, last 4 of SSN and DOB for validation.

Prescriber account criteria: Must be licensed in MI, unless access through PMPi. A provider should have their DEA Number and license number in addition to their Social Security Number for validation.

Dispenser account criteria: Must be licensed in MI, unless access through PMPi. A dispenser should have the DEA number of the pharmacy where they are employed and license number in addition to their Social Security Number for validation.

Regulatory Board account criteria: Must complete paper application and provide name, agency name/address, email, phone number, fax and signature. In addition, must include supervisor name, email and signature

Law Enforcement account criteria: Must complete paper application and provide name, agency name/address, email, phone number, fax and signature. In addition, must include supervisor name, email and signature

Law Enforcement Requirements

- Active investigation Probable cause
 Subpoena Search warrant
 Court order/approval Proper need/upon request

Other: case number required

Law Enforcement Access Methods

- On-line/web portal
 Written request

Other method:

Criteria to Query PDMP

Minimum data elements: First Name, Last Name, Date of Birth

Partial data elements: Partial name search is allowed.

Optional data elements:

Patient access to query list details:

Requirements for patients to get own report:

Required PDMP Enrollment and Use

- Required enrollment - Prescriber Required enrollment - Dispenser Compliance Process for Enrollment Mandates
Beginning June 1, 2018, if licensed prescribers are going to prescribe or dispense controlled substances.
Enrollment Effective Date(s): March 15, 2018
- Required use - Prescriber Required use - Dispenser Compliance Process for Use Mandates
Beginning June 1, 2018, before issuing a CS prescription for more than a three day supply. Exceptions limited.
Use Effective Date(s): March 15, 2018
- Authority to enforce PDMP mandates: Regulatory/Licensing Board
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Veterinarian Policies

- Veterinarian access to owner's prescription history Veterinary Icon on PDMP Report
- Criteria for veterinarian queries: Animal Owner's Name
- Reporting method: Electronic, Mail, Fax, Web Portal
- Reporting description: Veterinarians are required to report
- Data Fields: PAT07 - Last Name, PAT08 - Owner's First Name, PAT18 - Owner's Date of Birth, PAT19 - Owner's Gender, PAT20 - Species Code, PAT21 - Name of Animal
- Animal reporting specifications same as human patient
- Animal v. Human Patient Reporting Differences:
- Reporting Issues:
- Reporting Miscellaneous Information:
- Reporting Mandate Compliance
- Compliance Details: Prescription audit project.
- Reporting Mandate Actions:
- Enrollment Description: Required to register if prescribing controlled substances, effective June 1, 2018.
- Enrollment Mandate Criteria:
- Enrollment Mandate Compliance
- Compliance Details: Process to notify prescribers, including Veterinarians, that have issued controlled substance prescriptions and are not registered to the PDMP.
- Use Description: Required to query the PDMP if prescribing in excess of a 3-days supply, except if a pharmacist will be dispensing the prescription.
- Use Criteria:
- Use Mandate Compliance
- Compliance Details:

Data Monitored or Accessible (cont'd)

Pharmaceutical Manufacturers/Distributors Sales

- Data on PDMP Report Data Collectors:
 Monitor Trends/Inform Policy Data Reporters:
 Reciprocity Data Location:

Sales data access method: [Reported to department](#)

Frequency of sales data upload: [Quarterly](#)

Sales data elements available: [Manufacturer/distributor, date sold, recipient, medication information, quantity](#)

Overdoses - Fatal Information

- Data on PDMP Report Data Collectors:
 Monitor Trends/Inform Policy Data Reporters: [Michigan Department of Health and Human Services](#)
 Reciprocity Data Location:

Overdoses - Non-fatal Information

- Data on PDMP Report Data Collectors:
 Monitor Trends/Inform Policy Data Reporters: [Michigan Department of Health and Human Services](#)
 Reciprocity Data Location:

Other Information Description:

- Data on PDMP Report Data Collectors:
 Monitor Trends/Inform Policy Data Reporters:
 Reciprocity Data Location:

Capture/access registrant's disciplinary history/status

Capture/access patient lock-in information

Capture/access lost/stolen prescription drug reports

ARCOS data available

Technological Capabilities

ASAP Versions Accepted

- ASAP 4-1/2010
- ASAP 4-2/2011
- ASAP 4-2a/2016

Data Transmission Methods Allowed

- Electronic data transmission
- Fax data transmission
- Other
- Mail data transmission
- Media data transmission

Required Data Transmitters

- Pharmacy in-state
- Pharmacy in-state/mail order transmitters
- Pharmacy out-state/mail order
- Pharmacy out-state/other
- Dispensing doctor
- Veterinarian
- Long-term Care Facility Pharmacy
- Correctional Facility Pharmacy
- Department of Defense
- Veterans Administration
- Indian Health Services
- Tribal Pharmacy

Other:

Data Collection, Storage, Generation and Access

Data collection entity: Vendor Vendor name: Appriss
Data storage entity: Vendor Vendor name: Appriss
Report generation entity: Vendor Vendor name: Appriss
Data access entity: Vendor Vendor name: Appriss
Data access method: Web Portal/On-Line

Interstate Data Sharing

- | Method | Jurisdictions Engaged |
|--|--|
| <input checked="" type="checkbox"/> PMPi Hub | AL, AZ, CO, CT, DE, FL, ID, IL, IN, KS, KY, ME, MN, MS, MT, NV, NM, NY, NC, ND, OH, RI, SC, SD, TN, VA, WV, WI |
| <input type="checkbox"/> RxCheck Hub | |
| <input type="checkbox"/> HIE method | |

Data Integration

Method	Paid By	Cost Model	# of Integrations
<input type="checkbox"/> via Health Information Exchange			
<input checked="" type="checkbox"/> via Electronic Health Record	State; Healthcare Provider	Annual Fee	
<input checked="" type="checkbox"/> via Pharmacy Dispensing System	State; Healthcare Provider	Annual Fee	
Other:			
<input checked="" type="checkbox"/> Integrations through PMPi Hub		Clinicians % Integrated:	>50%
<input type="checkbox"/> Integrations through RxCheck Hub		Pharmacies % Integrated:	21-50%
<input type="checkbox"/> Integrations through Other Hub			

Patient Matching

- Exact match
- Probabilistic match
- Referential match
- Deterministic match
- Manual match
- Other match method
- Access to patient matching algorithms
- Matching data elements: Matches name, DOB, and other criteria determined by Appriss Health.
- Matching metrics available:
- Internal matching barriers:
- Interstate matching barriers:

Requestors and Reports Authorized to Generate

	Requestor Type	Solicited Reports		Unsolicited Reports	
		In-State	Out-of-State	In-State	Out-of-State
Healthcare	Prescriber	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Dispenser/Business (i.e., pharmacy)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Dispenser/Person (i.e., pharmacist)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Midlevel - Physician Assistant	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Midlevel - Nurse Practitioner	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prescriber Delegate (licensed)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Dispenser Delegate (licensed)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Prescriber Delegate (unlicensed)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Dispenser Delegate (unlicensed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medical Residents	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Interns	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medical Facility/Institution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Patient	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Drug Treatment Provider	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Regulatory	Licensing/Regulatory Board	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	State Health Department	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Peer Review Committee	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Law Enforcement	Law Enforcement - Federal	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Law Enforcement - State	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Law Enforcement - Local	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Prosecutorial Authority	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Correctional Supervision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medical Examiner/Coroner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Drug Court	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public and Private Insurers	Medicaid Fraud and Abuse	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medicaid Drug Utilization and Review	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medicare	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Workers Compensation - State	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Workers Compensation - Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Third-party Payer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	Researchers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Marijuana Dispensary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other PDMP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Requestors and Reports Being Generated

	Requestor Type	Solicited Reports		Unsolicited Reports	
		In-State	Out-of-State	In-State	Out-of-State
Healthcare	Prescriber	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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	Dispenser/Person (i.e., pharmacist)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Midlevel - Physician Assistant	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Midlevel - Nurse Practitioner	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Prescriber Delegate (licensed)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Dispenser Delegate (licensed)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Prescriber Delegate (unlicensed)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Dispenser Delegate (unlicensed)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medical Residents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Interns	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medical Facility/Institution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Patient	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Drug Treatment Provider	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Regulatory	Licensing/Regulatory Board	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	State Health Department	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	Law Enforcement - Local	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Prosecutorial Authority	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Correctional Supervision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medical Examiner/Coroner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Drug Court	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public and Private Insurers	Medicaid Fraud and Abuse	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	Medicare	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Workers Compensation - State	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Workers Compensation - Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Third-party Payer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	Researchers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Marijuana Dispensary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other PDMP	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>