Mississippi

PDMP acronym: MS PMP
Agency Responsible: Mississippi Board of Pharmacy
Agency Type: Pharmacy Board
Website: https://pmp.mbp.ms.gov
Email: mspmpassist@mbp.ms.gov
Register Website: https://mississippi.pmpaware.net/login
Query Website: https://mississippi.pmpaware.net/login
Data Upload Website: https://pmpclearinghouse.net/users/sign_in
Statistics Website: https://pmp.mbp.ms.gov/statistics/
Opioid Dashboard Website:
Training Website:
Statute/Regulation Website: https://pmp.mbp.ms.gov/laws-regulations
Opioid Guidelines Website:

PDMP Contact Information

Contact Name: Mueller, Stephanie - PMP Director
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City State Zip: Jackson, MS 39211
Telephone: 6018990138
Fax: 6018998904
Email: smueller@mbp.ms.gov

State Population and Number of Registrants
State population: 2,963,914  DEA Prescriber total: 14,456  DEA Dispenser total: 757
## Data Transmitter(s)

<table>
<thead>
<tr>
<th>Dispensing Practitioner</th>
<th>Long Term Care Facility Pharmacy</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></td>
</tr>
</tbody>
</table>

## Substances Monitored

<table>
<thead>
<tr>
<th>Drugs of Concern</th>
<th>Schedules II - V</th>
</tr>
</thead>
</table>

## Alternate Data Sources

## Available Reports

<table>
<thead>
<tr>
<th>Customized Reports by User Type</th>
<th>Data Dashboards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drug Trend Reports</td>
<td>Licensee Reports to Licensing Board</td>
</tr>
<tr>
<td>Patient Query Lists to Dispensers</td>
<td>Patient Query Lists to Licensing Boards</td>
</tr>
<tr>
<td>Patient Query Lists to Prescribers</td>
<td>Patient Reports to Dispensers</td>
</tr>
<tr>
<td>Patient Reports to Law Enforcement</td>
<td>Patient Reports to Licensing Boards</td>
</tr>
<tr>
<td>Patient Reports to Prescribers</td>
<td>Patient Reports with Summary Data</td>
</tr>
<tr>
<td>PDMP Evaluation Reports</td>
<td>Registrant Query Lists to Licensing Boards</td>
</tr>
<tr>
<td>Registrant Reports to Dispensers</td>
<td>Registrant Reports to Prescribers</td>
</tr>
<tr>
<td>Statewide Statistics</td>
<td></td>
</tr>
</tbody>
</table>


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 Type

☑ # 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 Type
☐ # of Unsolicited Statistical Reports by Requestor Type
☐ # of Unique Requestors for Solicited Reports
☑ # of Unique Requestors by Requestor Type (sol. reports)
☐ # of Unique Requestors for Unsolicited Reports
☐ # of Unique Recipients by Recipient Type (unsol. reports)

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

Data Analysis Resources Available:
Authorized PDMP Users

Correctional Supervision/Solicited In-State
Dispenser Delegates - Licensed/Solicited In-State
Dispenser Delegates - Licensed/Solicited Out-of-State
Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Drug Courts/Solicited In-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - State/Solicited In-State
Medicaid Fraud and Abuse/Solicited In-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
Nurse Practitioners/Solicited In-State
Nurse Practitioners/Solicited Out-of-State
Patients/Solicited In-State
Patients/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
Regulatory and Licensing Boards/Solicited In-State
Regulatory and Licensing Boards/Solicited Out-of-State
Engaged PDMP Users

Correctional Supervision/Solicited In-State
Dispenser Delegates - Licensed/Solicited In-State
Dispenser Delegates - Licensed/Solicited Out-of-State
Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Drug Courts/Solicited In-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - State/Solicited In-State
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Patients/Solicited In-State
Patients/Solicited Out-of-State
Physician Assistants/Solicited In-State
Physician Assistants/Solicited Out-of-State
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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
Regulatory and Licensing Boards/Solicited In-State
Budget

Total Annual Budget: 1

<table>
<thead>
<tr>
<th>Staff Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDMP Staff</td>
<td>1</td>
</tr>
<tr>
<td># of Employees - Operational:</td>
<td>.25</td>
</tr>
<tr>
<td># of Employees - Technical:</td>
<td>.25</td>
</tr>
<tr>
<td># of Employees - Analytical:</td>
<td>.25</td>
</tr>
<tr>
<td># of Employees - Other:</td>
<td>.25</td>
</tr>
</tbody>
</table>

Funding Source(s)

Regulatory Board Fund

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

- State HIE in place
- RxCheck Integration Allowed
- VHA VISTA integration
- HL7 FHIR connectivity
- ASAP Version Utilized: 4.2B

Patient Matching

- Referential Matching
- Deterministic Matching
- Exact Matching
- Probabilistic Matching
- Probabilistic and Manual Matching
- Manual Matching
- Other Matching

Access to patient matching algorithms

Patient Matching Metrics Available: True positive matches, False positive matches, True negative matches, False negative matches

Patient matching data elements:

Integration(s) Available

EHR Integration: Unknown
- Hub Used: PMPi
- Paid by Fed Gov't
- Paid by State Gov't
- Paid by Facility
- Paid by Provider
- Data Downloaded/Stored
- Data Manipulated for Analysis
- Data Incorporated with Interstate Data
- Multistate Integrations Allowed

PDS Integration: Unknown
- Hub Used: PMPi
- Paid by Fed Gov't
- Paid by State Gov't
- Paid by Facility
- Paid by Provider
- Data Downloaded/Stored
- Data Manipulated for Analysis
- Data Incorporated with Interstate Data
- Multistate Integrations Allowed

Integration Standards:
<table>
<thead>
<tr>
<th>Interstate Data Sharing Partner(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama</td>
</tr>
<tr>
<td>Arizona</td>
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<tr>
<td>Arkansas</td>
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<tr>
<td>Delaware</td>
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<tr>
<td>District of Columbia</td>
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<tr>
<td>Florida</td>
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<tr>
<td>Georgia</td>
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<td>Idaho</td>
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<td>Illinois</td>
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<td>Kansas</td>
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<td>Louisiana</td>
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<tr>
<td>Maine</td>
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<tr>
<td>Massachusetts</td>
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<tr>
<td>Michigan</td>
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<tr>
<td>Military Health Service</td>
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<tr>
<td>Minnesota</td>
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<tr>
<td>Missouri</td>
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<tr>
<td>Montana</td>
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<td>Nevada</td>
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<td>New Mexico</td>
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<td>New York</td>
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<tr>
<td>North Carolina</td>
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<td>North Dakota</td>
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<td>Oklahoma</td>
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<tr>
<td>Puerto Rico</td>
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<td>Rhode Island</td>
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<td>South Carolina</td>
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<td>South Dakota</td>
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<tr>
<td>Texas</td>
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<tr>
<td>Virginia</td>
</tr>
<tr>
<td>Washington</td>
</tr>
<tr>
<td>Wyoming</td>
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</tbody>
</table>
PDMP Policies

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

Law/Statute citation: MS Code §73-21-127; 41-29-117
Regulation/Rule citation: MS Code Regs §§30-20-3001:V; :VII; :IX; :XXIII; XXXIV; XLIII; 30-20-3002
Dr Shopper law/statute: Mississippi State Statutes 41-29-144; index.ls.state.ms.us
Pill Mill law/statute:
Pain Clinic law/statute: ADC 30-17-2640:1.15
Unauthorized Use or Disclosure: MS Code §73-21-103(1)(d)(vi)

☑ 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

Data Retention Policy
Data Retention Time: 3 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: Patient

☐ Written Notification of Breach

Authority to enforce PDMP mandates: Regulatory/Licensing Board
Enrollment and Accounts

☐ Supervisor Review/audit of Delegate Accounts  Number of Delegates allows:  Not limited
☑ Auto Enroll with License Renewal or App

Enrollment Method:
Auto-enroll - pharmacists only;
Online registration, email verification, comes across to PMP Admin for verification and approval

Practitioner IDs for PDMP Account:
DEA controlled substance registration number; Licensing Board number; National Provider Identifier;

2 Factor Authentication:
Allowed to use 2 factor authentication

Criteria for Dispensers to get account to upload data
Valid Permit in MS or dispensing physician

Criteria for Prescriber delegates to get account:
Approval by prescriber supervisor, valid Nursing license in NP circumstances. Approval by PMP Admin

Criteria for Dispenser delegates to get account:
Approval by pharmacist supervisor, valid PT or student registration, Approval by PMP Admin

Criteria for PAs to get account:
Valid PA license, Approval by PMP Admin

Criteria for Nurse Practitioners to get account:
Valid NP license, Approval by PMP Admin

Criteria for other users to get account:
Verification and approval by PMP Admin

Requirements for Patients to get PDMP Report:
Must go through the PMP Admin and fill out a notarized form with copy of Driver's License

Requirements for others to get PDMP Report

Criteria for Online Non-healthcare accounts:
Licensing/regulatory Board investigators, Law Enforcement investigators (federal, state, and local), 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:
Active Investigation
Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment
Prescriber - Mandatory PDMP Enrollment

Effective Date(s): 2018

Details:
all providers/pharmacists with a current state license – all dispensers with a MS CS license that are dispensing controls required to report every 24hrs

Use Mandates

Dispenser - Mandatory PDMP Use
Prescriber - Mandatory PDMP Use

Effective Date(s): 2018; 5-30-2022

Details:
al l providers and dispensers – regulated by each respective board;

MS 15 MS ADC Pt. 22, Subpt. 2, R. 2.11.4 (2022)
(4) If the registered certifying physician diagnoses or confirms the diagnosis of a qualifying medical condition, the physician shall document in the medical record compliance with all of the following actions when certifying or recommending treatment with medical cannabis:
(a) Development of a treatment plan, including consideration of whether treatment with medical marijuana is complementary to standard medical treatment.
(b) The review of the patient's controlled drug prescription history in the PDMP. The review shall cover at least the twenty four (24) months immediately preceding the date of the certification or recertification.
(c) Discussion with the patient regarding any indicators of possible abuse or diversion of controlled substances that are reflected on the PDMP report.
(d) The explanation of the risks and benefits of treatment with medical cannabis as it pertains to the patient’s qualifying medical condition and medical history.
© The registered qualified patient’s voluntary and informed written consent prior to completing a certification or recommendation for treatment with medical cannabis. If the patient is a minor, the physician shall obtain the voluntary and informed written consent of the patient's parent or legal guardian prior to completing a certification or recommendation for treatment with medical cannabis for the patient. The voluntary and informed written consent for all registered qualified patients and/or legal guardians shall be memorialized on a form authorized by the Board, a copy of which shall also be provided to the patient or legal guardian. The voluntary and informed written consent form shall, at a minimum, include:
1. The federal and state classification of cannabis as a Schedule I controlled substance.
2. The approval and oversight status of cannabis by the Food and Drug Administration.
3. The current state of research on the efficacy of cannabis to treat the qualifying medical condition or conditions.
4. The potential for addiction.
5. The potential effect that cannabis may have on a patient's coordination, motor skills, and cognition, including a warning against operating heavy machinery, operating a motor vehicle, or engaging in activities that require an individual to be alert or respond quickly.
6. The potential side effects of cannabis use.
7. The risks, benefits, and drug interactions of cannabis.
8. A statement that the use of medical cannabis could result in termination from employment without recourse and that costs may not be covered by insurance or government programs.
9. That the patient’s de-identified health information contained in the patient’s medical record, physician certification, and patient registry may be used for research purposes or used to monitor compliance with Ala. Code §§ 20-2A-1, et. Seq.
10. A statement that a certification or recommendation by a registered qualifying physician does not constitute a prescription for medical cannabis.

11. Whether the patient requires the use of a registered caregiver to assist in the use or administration of medical cannabis. If the patient requires or utilizes a registered caregiver, the physician shall document the name of the registered caregiver designated by the patient or the patient's legal representative.

Effective Date(s): 2018

Details:
all providers and dispensers – regulated by each respective board;
## PDMP Queries

- **Ability to search for multiple patients in one query**
  - **Maximum number of patients in one query:**
  - Other Query Date Range:

- **Patient Query Date Range:** 3 years

- **Minimum data elements to query for healthcare user:** Last Name, First Name, DOB

- **Query by partial data elements by healthcare user:** 3 characters

- **Optional data elements to query by healthcare user:** Address, etc.

- **Minimum data elements to query for non-healthcare user:** Last Name, First Name, DOB

- **Query by partial data elements by non-healthcare user:** 3 characters

- **Optional data elements to query by non-healthcare user:** Address, etc.

## Unsolicited Reports/Push Notifications

- **Frequency unsolicited alerts/reports generated:**

- **Delivery method for unsolicited alerts/reports:**

- **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: they do not report, these would be filled at a retail pharmacy if there were any outside of the clinic.

Reporting Misc Information:

☐ Enrollment Mandate Compliance

Enrollment Description: veterinarians are required to register if they hold a DEA number

Enrollment Mandate Compliance Details:

Enrollment Mandate Criteria:

☐ Query Mandate Compliance

Query Description: Veterinarians can voluntarily query, but do not query

Query Mandate Compliance Details:

Query Mandate Criteria: