



North Carolina

PDMP acronym: **NC CSRS** Region **South**
 Agency Responsible: **North Carolina Department of Health and Human Services, Division of Mental Health, Developmental Disabilities and Substance Abuse Services**
 Agency Type: **Substance Abuse Agency**

PDMP Web Resources/Links

PDMP Website: <https://www.ncdhhs.gov/divisions/mental-health-developmental-disabilities-and-substance-use-services/north-carolina-drug-control-unit/nc-controlled-substances-reporting-system>

PDMP Email: Nccontrolsubstance.reporting@dhhs.nc.gov

PDMP Register Website: <http://www.ncdhhs.gov/mhddsas/>

User Account Manual:

PDMP Query Website: <https://nccsrsp.hidinc.gov>

PDMP Data Upload Website:

Data Upload Manual:

Statute/Regulation Website: <http://www.ncga.state.nc.us/gascripts/statutes/StatutesTOC.pl?Chapter=0090>

Opioid Guidelines Website:

PDMP FAQs: <https://www.ncdhhs.gov/divisions/mental-health-developmental-disabilities-and-substance-use-services/north-carolina-drug-control-unit/nc-controlled-substances-reporting-system>

Integration Guidance: <https://www.ncdhhs.gov/divisions/mental-health-developmental-disabilities-and-substance-use-services/north-carolina-drug-control-unit/nc-controlled-substances-reporting-system-integration-resources>

PDMP Statistics Website:

Opioid Dashboard Website: <https://injuryfreenc.shinyapps.io/OpioidActionPlan/>

Training Website:

PDMP Contact Information

Contact Name: **Bailey, Stella - Section Chief**
 Address: **325 N Salisbury St**
 City State Zip: **Raleigh NC 27699**
 Telephone: **9842365102**
 Fax: **9195080983**
 Email: **stella.bailey@dhhs.nc.gov**

Contact Name: **Simpson, Savannah - PDMP Data Lead**
 Address: **306 N. Wilmington Street**
 City State Zip: **Raleigh NC 27601**
 Telephone: **9842365340**
 Fax:
 Email: **savannah.simpson@dhhs.nc.gov**

State Population and Number of Registrants

State population: [10,975,017](#) DEA Prescriber total: [63,625](#) DEA Dispenser total: [2,212](#)

Data Transmitter(s)

Department of Defense	Dispensing Practitioner
Dispensing Veterinarians	Indian Health Services
Pharmacy (In-State)	Pharmacy (Mail Order In-State)
Pharmacy (Mail Order Out of State)	Pharmacy (Other Out of State)
Veterans Administration	

Substances Monitored

Drugs of Concern	Schedules II - V
----------------------------------	----------------------------------

Alternate Data Sources

[Substance Use Disorder Treatment Options](#)

Available Reports

Annual PDMP Reports	Data Dashboards
Dispenser Reports to Law Enforcement	Drug Trend Reports
Geomapping of Prescription Data	Licensee Reports to Licensing Board
Lost/Stolen Prescription Reports	MME Calculations
Patient Query Lists to Dispensers	Patient Query Lists to Law Enforcement
Patient Query Lists to Licensing Boards	Patient Query Lists to Patients
Patient Query Lists to Prescribers	Patient Reports to Dispensers
Patient Reports to Law Enforcement	Patient Reports to Prescribers
PDMP Evaluation Reports	Prescriber Report Cards
Prescriber Reports to Law Enforcement	Prescription Drug Combinations
Registrant Query Lists to Dispensers	Registrant Query Lists to Law Enforcement
Registrant Query Lists to Licensing Boards	Registrant Query Lists to Prescribers
Registrant Reports to Prescribers	Risk Scores
Statewide Statistics	

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:
[Data Analyst](#); [Epidemiologist](#);
-

Authorized PDMP Users

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
Dispensers - Pharmacists/Unsolicited Out-of-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Federal/Unsolicited In-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - State/Solicited In-State
Medical Examiners and Coroners/Solicited In-State
Nurse Practitioners/Solicited In-State
Patients/Solicited In-State
Physician Assistants/Solicited In-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
Prescribers/Unsolicited Out-of-State
Regulatory and Licensing Boards/Solicited In-State
Regulatory and Licensing Boards/Unsolicited 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
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Federal/Unsolicited In-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - State/Solicited In-State
Medical Examiners and Coroners/Solicited In-State
Nurse Practitioners/Solicited In-State
Patients/Solicited In-State
Physician Assistants/Solicited In-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
Regulatory and Licensing Boards/Unsolicited In-State

Budget

Total Annual Budget: **\$1,641,528.00** **PDMP Staff:** **7**
of Employees - Operational: 5 # of Employees - Other: 0
of Employees - Technical: 1
of Employees - Analytical: 1

Funding Source(s)

Controlled Substance Registration Fee

State General 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
 Delegate access via integration
 SMART on FHIR apps
ASAP Version Utilized: 4.2

Patient Matching

Referential Matching
 Deterministic Matching
 Manual Matching
 Other Matching

Exact Matching
 Probabilistic Matching
 Probabilistic and Manual Matching

Access to patient matching algorithms

Patient Matching Metrics Available:
Patient matching data elements:

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% xCheck and PM

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

Integration Standards

Alternate data available:

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

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

Integration Standards

Alternate data available:

Interstate Data Sharing Partner(s)

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
Hawaii	PMPi Hub
Idaho	PMPi Hub
Indiana	PMPi Hub
Iowa	PMPi Hub
Kansas	PMPi Hub
Louisiana	PMPi Hub
Maine	PMPi Hub
Maryland	PMPi Hub
Maryland	RxCheck Hub
Massachusetts	PMPi Hub
Michigan	PMPi Hub
Minnesota	PMPi Hub
Mississippi	PMPi Hub
Montana	PMPi Hub
Nevada	PMPi Hub
New Hampshire	PMPi Hub
New Jersey	PMPi Hub
New Mexico	PMPi Hub
New York	PMPi Hub
North Dakota	PMPi Hub
Ohio	PMPi Hub
Oklahoma	PMPi Hub
Pennsylvania	PMPi Hub
Pennsylvania	RxCheck Hub
Puerto Rico	PMPi Hub
Rhode Island	PMPi Hub
South Carolina	PMPi Hub
South Dakota	PMPi Hub
South Dakota	RxCheck Hub
Tennessee	PMPi Hub
Texas	PMPi Hub
Virginia	PMPi Hub
Washington	PMPi Hub
Wisconsin	PMPi Hub

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: 2018
Law/Statute citation: NC Gen Statute §§90-106.1; 90-113.70 to -113.76; 132-1.1
Regulation/Rule citation: NC Admin Code 26E.0601 to .0603
Dr Shopper law/statute: NC General Statute 90-108
Pill Mill law/statute:
Pain Clinic law/statute:
Unauthorized Use or Disclosure: NC Gen Statute §90-113.75(a)
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: PMP evaluates on case by case basis and send to PMP Review Board for approval.

De-Identified Data Retention Details: We have not decided yet.

- Retain De-Identified Data

Record Retention Detail

- 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

Enrollment and Accounts

Supervisor Review/audit of Delegate Account Number of Delegates allowed:

Auto Enroll with License Renewal or App

Enrollment Method:

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:

Criteria for Prescriber delegates to get account:

Criteria for Dispenser delegates to get account:

Criteria for PAs to get account:

Criteria for Nurse Practitioners to get account:

Criteria for other users to get account:

Requirements for Patients to get PDMP Report:

Requirements for others to get PDMP Report:

Criteria for Online Non-healthcare accounts:

[Law Enforcement investigators \(federal, state, and local\), Medical examiners/coroners](#)

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:

[NC SBI has online PDMP portal](#)

Law Enforcement Access Requirements: [Court Order/Approval](#)

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 #:

Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment

Prescriber - Mandatory PDMP Enrollment

Statute/Regulation Citation:

§ 90-113.74A

§ 90-113.74B

Use Mandates

Dispenser - Mandatory PDMP Use

Prescriber - Mandatory PDMP Use

Statute/Regulation Citation:

§ 90-113.74C

§ 90-113.74D

11 NCAC 23M.0201

11 NCAC 23M.0202

11 NCAC 23M.0203

Training on Enrollment and Use

Prescriber - Training Provided

In-person; Online video; Website instructions

Dispenser - Training Provided

In-person; Online video; Website instructions

PDMP Queries

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

Patient Query Date Ran >3 years

Other Query Date Range:

Minimum data elements to query for healthcare user:

Query by partial data elements by healthcare user:

Optional data elements to query by healthcare user:

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:

Delivery method for unsolicited alerts/reports:

Notification sent via email

Delivery method for unsolicited alerts/reports - LE:

Can provide file to Attorney General through
FTP as needed. SBI Certified Diversion
Investigators have direct access.

Delivery method for unsolicited alerts/reports - Boards:

Reports shared via SFTP

Unsolicited alerts/reports to practitioners not enrolled in PDMP

Veterinary Policies

Data transmission frequency for Veterinarians: [Rules are in the process of being developed](#)

Criteria for veterinarian queries:

Veterinarian access to owner's prescription history

Veterinary Icon on PDMP Report

Reporting Specifications

Reporting Method: [Mail, Web Portal](#)

Reporting Specifications:

Data Fields: [Still in development](#)

Reporting Description: [Veterinarians are required to report](#)

Reporting Mandate Compliance

Reporting Compliance Details: [They are currently reporting using paper then electronic reporting begins on Oct 2019. Rules are in the process of being created.](#)

Reporting Mandate Actions:

Reporting Issues: [Veterinarian's software does not allow electronic submission of data, The system did not accept the NDC for the animal version of Tramadol](#)

Reporting Misc Information:

Enrollment Mandate Compliance

Enrollment Description: [Veterinarians are exempted from enrollment as data requesters](#)

Enrollment Mandate Compliance Details:

Enrollment Mandate Criteria: [None at this time.](#)

Query Mandate Compliance

Query Description: [If registered they can query.](#)

Query Mandate Compliance Details:

Query Mandate Criteria:

PDMP Effectiveness Measures

Reduction in morphine milligram equivalents (MMEs) prescribed or dispensed

Reduction in number of fatal or non-fatal overdoses

Reduction in incidence of multiple provider episodes

Reduction in number of opioid dosage units dispensed

Reduction in number of opioid prescriptions issued

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: [Coroner's reports](#)

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
-