

## North Carolina

PDMP Name: NC CSRS PDMP 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 email: [Nccontrolsubstance.reporting@dhhs.nc.gov](mailto:Nccontrolsubstance.reporting@dhhs.nc.gov)  
 PDMP website: <http://www.ncdhhs.gov/mhddsas/>  
 Enrollment website: <http://www.ncdhhs.gov/mhddsas/>  
 Query website: <https://nccsrsp.hidinc.gov>  
 Data upload website:  
 Statistics website:

### Contact Information

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### State Registrant Totals and Population

Statistics year:	2018	DEA registered prescribers:	51,865
State population:	10,390,149	DEA registered dispensers:	2,422

## 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: <https://injuryfreenc.shinyapps.io/OpioidActionPlan/>

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  
None at this time.

### Staff Category and Number of FTEs

Total Staff: 13.00

# of employees - Operational:

6.5

# of employees - Other:

0

# of employees - Technical:

4

N/A

# of employees - Analytical/Epidemiological:

2.5

# Policies and Procedures

## Key PDMP Dates

Legislation enacted: 08-13-2005 PDMP operational: 07-01-2007  
Initial user access: 10-01-2007 On-line access: 10-01-2007 Electronic reporting: 07-01-2007

## Relevant Statutes and Rules

Statute website: <http://www.ncga.state.nc.us/gascripts/statutes/StatutesTOC.pl?Chapter=0090>  
Statute citation: NC Gen Statute §§90-106.1; 90-113.70 to -113.76; 132-1.1  
Regulation citation: NC Admin Code 26E.0601 to .0603  
Dr shopper statute: NC General Statute 90-108  
Pill mill statute:  
Pain clinic statute:  
Disclosure statute: NC Gen Statute §90-113.75(a)  
Opioid guidelines:

## Miscellaneous Capabilities and Policies

Data collection frequency: 24 hours  Zero-reporting Zero-reporting frequency:

<input type="checkbox"/> Mandatory E-Prescribing (EPCS)	<input 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 type="checkbox"/> Patient ID required to be presented to dispenser	<input type="checkbox"/> Ability for users to do user-led alert notices
<input 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 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:
<input checked="" 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 checked="" 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 type="checkbox"/> User-friendly web interface	<input checked="" type="checkbox"/> Engaged in release for epidemiological or educational purposes
<input type="checkbox"/> Data analysis software	<input checked="" type="checkbox"/> Identifiable Data to State Health Department
<input type="checkbox"/> Online user guides/educational materials	<input type="checkbox"/> Identifiable Data to local Health Department

Patient consent required before data release  
 Required notification to patients of Query  
Patient Breach Notification Method: Mail  
Patient Breach Notification Method Other:  
 PDMP Effectiveness Study

Frequency unsolicited alerts/reports generated:  
Delivery method for unsolicited alerts/reports: Notification sent via email

Patient Notification of Breach  
 Patient Breach Notification Written

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**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: 6 years

Record retention details:

De-Identified data retention details: We have not decided yet.

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**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:

Prescriber account criteria:                      must have DEA Registration number, practitioner license number or pharmacist license number, photo ID to register

Dispenser account criteria:

Regulatory Board account criteria:

Law Enforcement account criteria:

**Law Enforcement Requirements**

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

Other:

**Law Enforcement Access Methods**

- On-line/web portal  
 Written request

Other method:

NC SBI has online PDMP portal

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**Criteria to Query PDMP**

Minimum data elements:

Partial data elements:

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

Requires pharmacists to register with the PDMP within 30 days of obtaining an initial or renewal license to practice pharmacy and provides that the failure to register may be cause for revocation or suspension of the license

Enrollment Effective Date(s):    June 29, 2017 (dispensers); July 1, 2016 (prescribers)

- Required use - Prescriber     Required use - Dispenser     Compliance Process for Use Mandates

Requires prescribers to query the PDMP for a patient prior to initially prescribing a targeted controlled substance for that patient and every three months thereafter when such substance remains part of the patient's treatment. Provides other instances when a prescriber may, but is not required to, query the PDMP, including: 1) when the CS is administered to a patient in a health care setting, hospital, nursing home, or residential care facility; 2) the CS is prescribed for the treatment of cancer or another condition associated with cancer; 3) the CS is prescribed to a patient in hospice or palliative care.

Requires that dispensers query the PDMP prior to dispensing a targeted controlled substance: 1) if the dispenser has a reasonable belief that the patient may be seeking the substance for any reason other than treatment of the patient's medical condition; 2) the prescriber is located outside the usual geographic area served by the dispenser; 3) the patient resides outside the usual geographic area served by the dispenser; 4) the patient pays with cash when s/he has insurance on file; 5) the patient demonstrates potential misuse of a CS by over-utilization, requests for early refills, multiple prescribers, appearance of being overly sedated or intoxicated upon presenting a prescription, and/or a request by an unfamiliar patient for an opioid drug by a specific name, street name, color, or identifying marks.

Use Effective Date(s):                  June 29, 2017

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:

Reporting method:

Mail, Web Portal

Reporting description:

Veterinarians are required to report

Data Fields:

Still in development

- Animal reporting specifications same as human patient

Animal v. Human Patient Reporting Differences:

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 Miscellaneous Information:

- Reporting Mandate Compliance

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:

Enrollment Description:

Veterinarians are exempted from enrollment as data requesters

Enrollment Mandate Criteria:

None at this time.

- Enrollment Mandate Compliance

Compliance Details:

Use Description:

If registered they can query.

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:

Frequency of sales data upload:

Sales data elements available:

**Overdoses - Fatal Information**

- Data on PDMP Report                      Data Collectors:  
 Monitor Trends/Inform Policy              Data Reporters: [Medical Examiners/Coroners Offices](#)  
 Reciprocity                                      Data Location:

**Overdoses - Non-fatal Information**

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

**Other Information**

- 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: Regarding VA, DoD, and IHS, they are reporting but it is not required.

## 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, AR, CO, DE, DC, FL, GA, ID, IA, LA, ME, MI, MN, MS, MO, NH, NJ, NM, NY, ND, OH, OK, PR, RI, SC, SD, TN, TX, VA, WA, WV and MHS |
| <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	Per Transaction	>20
<input checked="" type="checkbox"/> via Pharmacy Dispensing System			
Other:			
<input checked="" type="checkbox"/> Integrations through PMPi Hub		Clinicians % Integrated:	1-5%
<input type="checkbox"/> Integrations through RxCheck Hub		Pharmacies % Integrated:	1-5%
<input type="checkbox"/> Integrations through Other Hub			

## Patient Matching

- Exact match
- Probabilistic match
- Referential match
- Deterministic match
- Access to patient matching algorithms
- Matching data elements:
- Matching metrics available:
- Internal matching barriers: Data quality issues, Lack of insight into matching methodology in use
- Interstate matching barriers: Data quality issues, Lack of insight into matching methodology in use
- Manual match
- Other match method



## Requestors and Reports Authorized to Generate

	<b>Requestor Type</b>	<b>Solicited Reports</b>		<b>Unsolicited Reports</b>	
		<b>In-State</b>	<b>Out-of-State</b>	<b>In-State</b>	<b>Out-of-State</b>
<b>Healthcare</b>	Prescriber	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Midlevel - Physician Assistant	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Midlevel - Nurse Practitioner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Prescriber Delegate (licensed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Dispenser Delegate (licensed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Prescriber Delegate (unlicensed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Dispenser Delegate (unlicensed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medical Residents	<input 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 checked="" 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"/>
<b>Regulatory</b>	Licensing/Regulatory Board	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	State Health Department	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Peer Review Committee	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Law Enforcement</b>	Law Enforcement - Federal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Law Enforcement - State	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Law Enforcement - Local	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Prosecutorial Authority	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Correctional Supervision	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Public and Private Insurers</b>	Medicaid Fraud and Abuse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medicaid Drug Utilization and Review	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medicare	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Workers Compensation - State	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Workers Compensation - Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Third-party Payer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Other</b>	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 checked="" 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

	<b>Requestor Type</b>	<b>Solicited Reports</b>		<b>Unsolicited Reports</b>	
		<b>In-State</b>	<b>Out-of-State</b>	<b>In-State</b>	<b>Out-of-State</b>
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	Midlevel - Physician Assistant	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	Prescriber Delegate (unlicensed)	<input type="checkbox"/>	<input 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 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 checked="" 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"/>
	<b>Regulatory</b>	Licensing/Regulatory Board	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State Health Department		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	Law Enforcement - State	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Law Enforcement - Local	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Prosecutorial Authority	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Correctional Supervision	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Public and Private Insurers</b>	Medicaid Fraud and Abuse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medicaid Drug Utilization and Review	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Medicare	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Workers Compensation - State	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Workers Compensation - Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Third-party Payer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Other</b>	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"/>