1,174 Overdose ED Visits for Med/Drugs^ with Dependency Potential in **March 2024**

compared to **1,518** in March 2023

Data Source: NC DETECT: ED; Syndrome: Overdose: Unintentional/ Undetermined Medication or Drug Overdose (>14/<66) (ICD-9/10-CM)

^Report is based on initial encounter, **unintentional** and **undetermined** intent cases only, for ICD10CM overdose codes of drugs and medicaments with dependency potential within **T40, T42, T43, T50.7,** and **T50.9**.
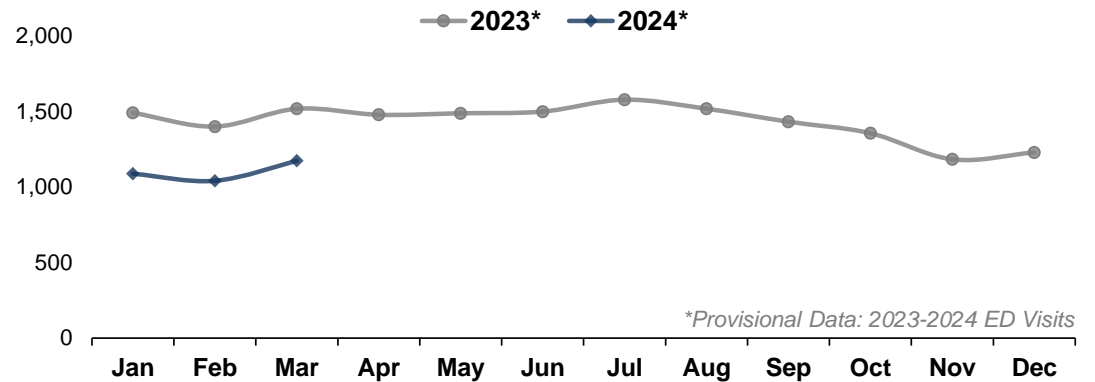**Note:** Report is restricted to N.C. residents between the ages 15 to 65 years.

Med/Drug^ Overdose ED visits by Month: 2023-2024*

*Provisional Data: 2023-2024 ED Visits
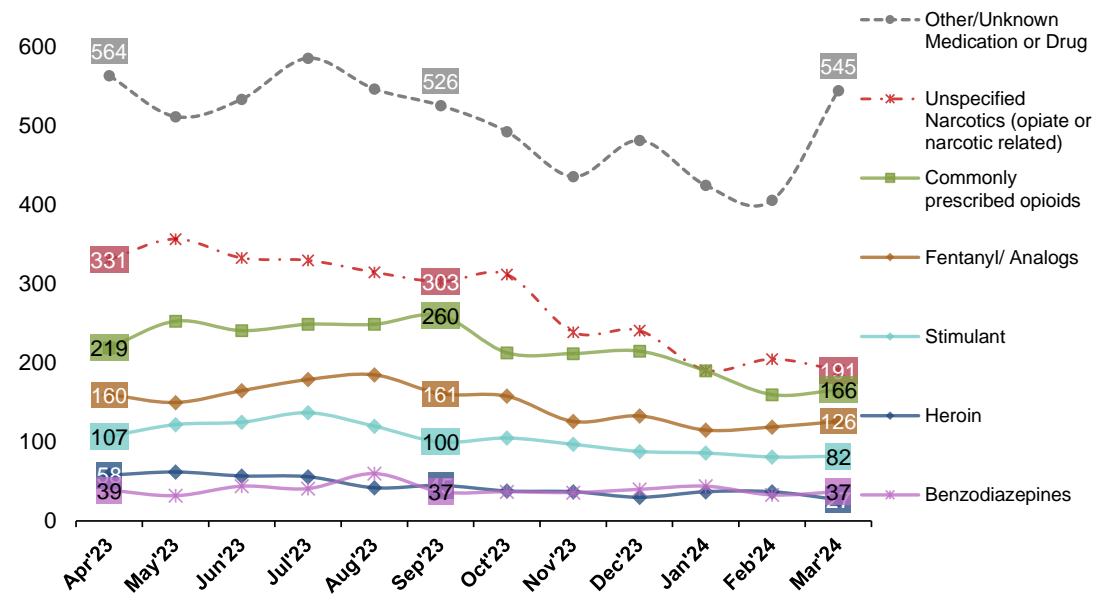
Med/Drug^ Overdose ED visits by Year: 2016-2024*
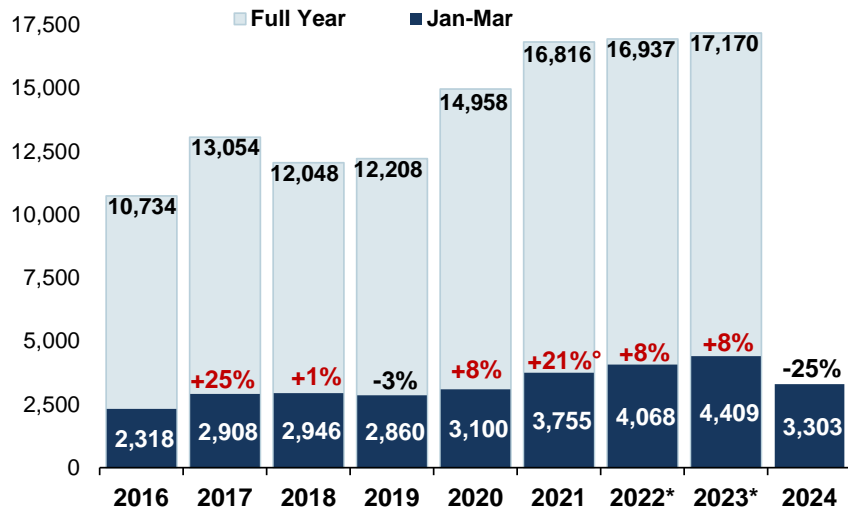
Percent change: YTD (year to date) total compared to YTD total of previous year, °There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for 2021 with caution. *Provisional Data: 2023-2024 ED Visits
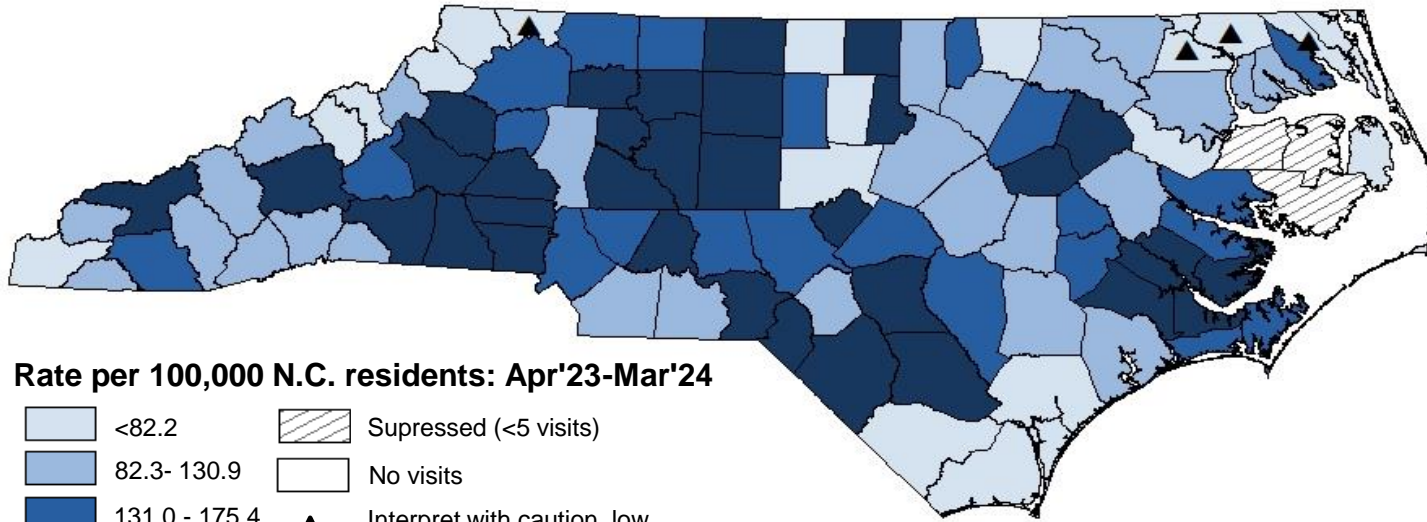
Last 12 Months of ED visits by Med/Drug Class: 2023-2024*
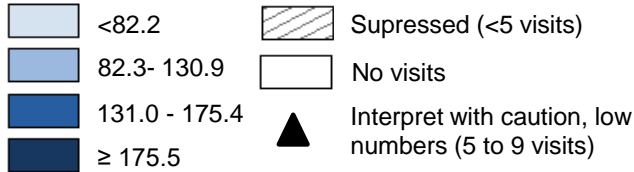

Note: Chart does not depict all possible drug classes. Drug classes shown are not mutually exclusive. A person may have more than one drug overdose diagnosis code, therefore, a person may be represented in multiple lines in the graph above. For case definitions, go to https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf

Last 12 Months Med/Drug^ Overdose ED Visits Rate by County of Residence: Apr'23-Mar'24

Rate per 100,000 N.C. residents: Apr'23-Mar'24

- <82.2
- 82.3- 130.9
- 131.0 - 175.4
- ≥ 175.5
- Supressed (<5 visits)
- No visits
- ▲ Interpret with caution, low numbers (5 to 9 visits)

Provisional Data: 2023-2024 ED Visits

Highest Rates of Med/Drug^ Overdose ED visits among Counties Last 12 Months: Apr'23-Mar'24

County	Count	Rate†
Richmond	199	443.9
Scotland	122	350.3
Rutherford	188	280.5
Gaston	611	272.1
Robeson	353	270.2
Jones	23	244.2
Randolph	348	242.2
Cleveland	233	237.9
Burke	215	237.6
Caldwell	195	237.3
Davidson	393	234.5
Pamlico	29	227.9
Rowan	321	225.9
Statewide	**16,064**	**153.2**

†Please note that rates are calculated using the recent 12 months of data and 2021 population estimates. Counties listed in "Highest Monthly Rates of Med/ Drug Overdose^ ED visits" table will likely change each month.
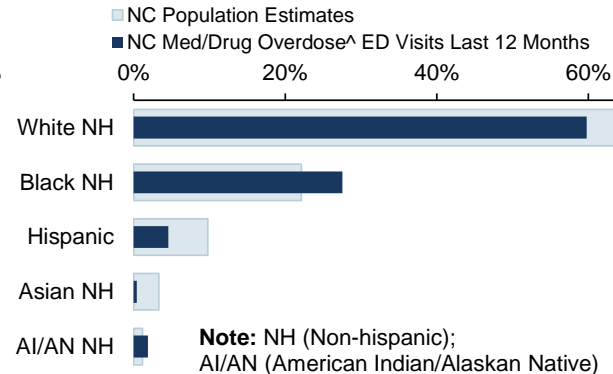
Demographics of Med/Drug Overdose^ ED Visits Compared to Overall NC Population Estimates

ED Visits by Age Group

- NC Population Estimates
- NC Med/Drug Overdose^ ED Visits Last 12 Months
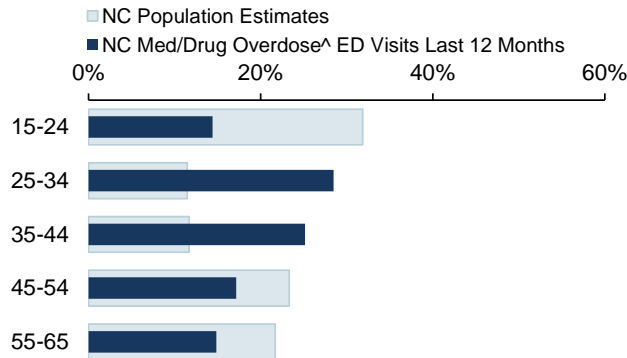
ED Visits by Race Ethnicity

- NC Population Estimates
- NC Med/Drug Overdose^ ED Visits Last 12 Months

Note: NH (Non-hispanic); AI/AN (American Indian/Alaskan Native)

ED Visits by Insurance Coverage

- NC Population Estimates
- NC Med/Drug Overdose^ ED Visits Last 12 Months
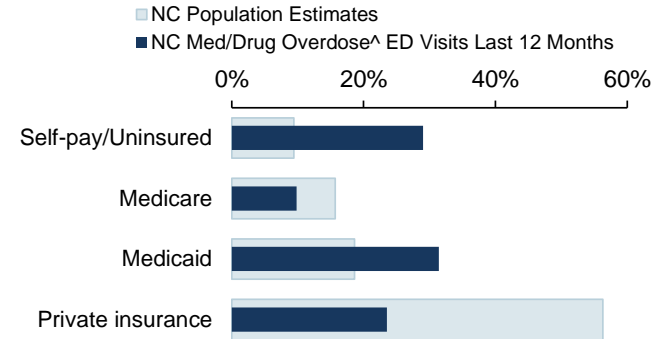
Data Sources: ED Data-NC DETECT is North Carolina's statewide syndromic surveillance system. ED visit data from NCDETECT are provisional and should not be considered final. Population Data-U.S. Census Bureau, http://quickfacts.census.gov; Insurance coverage Data-Kaiser Family Foundation estimates based on the Census Bureau's American Community Survey, www.kff.org/other/state-indicator/total-population.

^Report is based on initial encounter unintentional and undetermined intent cases only, for ICD10CM overdose codes of drugs an d medicaments with dependency potential within T40, T42, T43, T50.7, and T50.9. **Note:** Report is restricted to N.C. residents between the ages 15 to 65 years. *2023-2024 ED visits are provisional.

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES
Division of Public Health

NCDETECT