

1,107

NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OVERDOSE INVOLVING MEDICATIONS OR DRUGS WITH DEPENDENCY POTENTIAL: FEBRUARY 2021

1,107 Overdose ED Visits for Med/Drugs[^] with Dependency Potential in February 2021

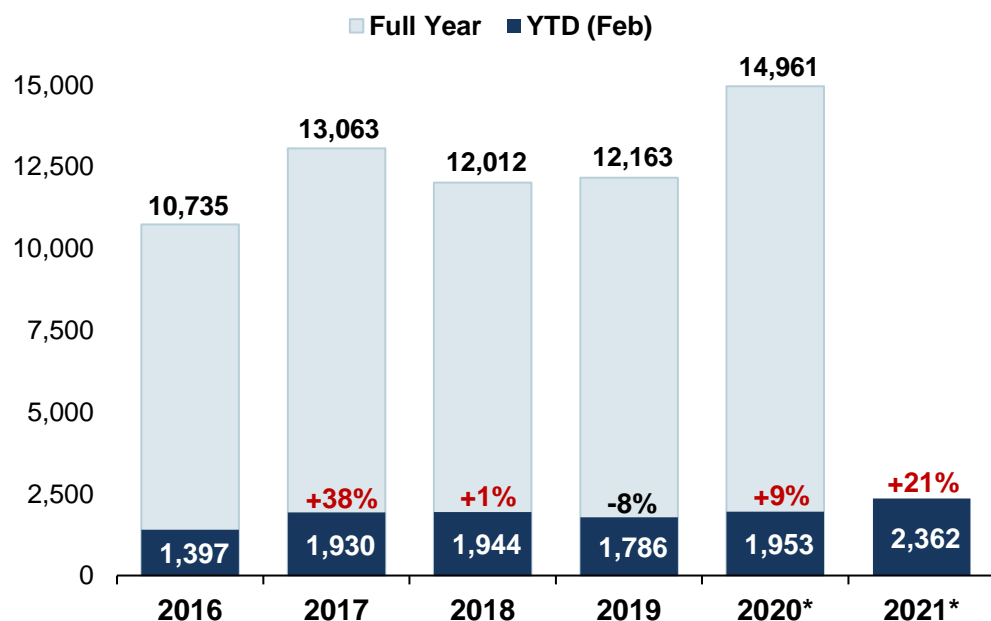
compared to **931** in February 2020

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 Year: 2016-2021*

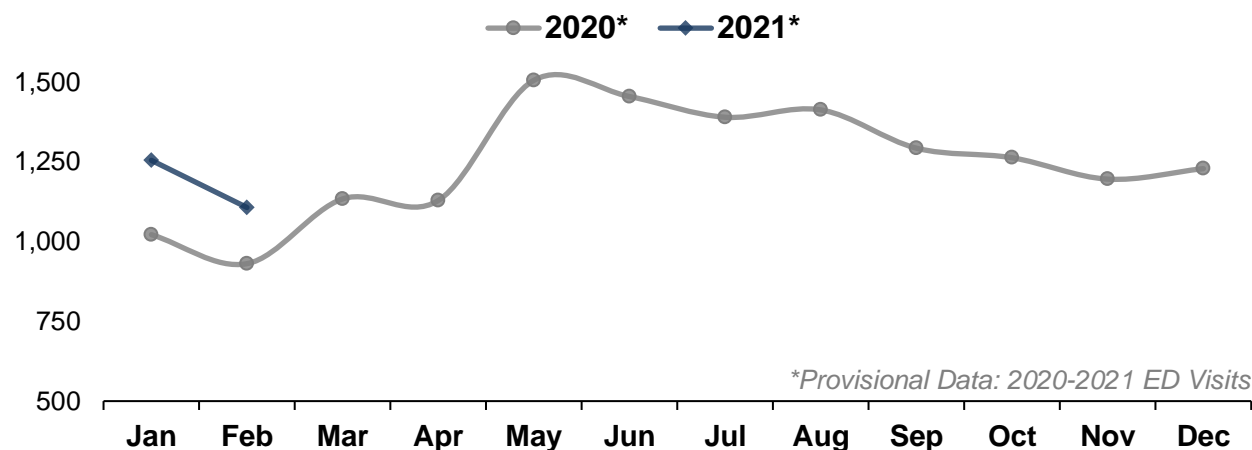


YTD: Year to Date

*Provisional Data: 2020-2021 ED Visits

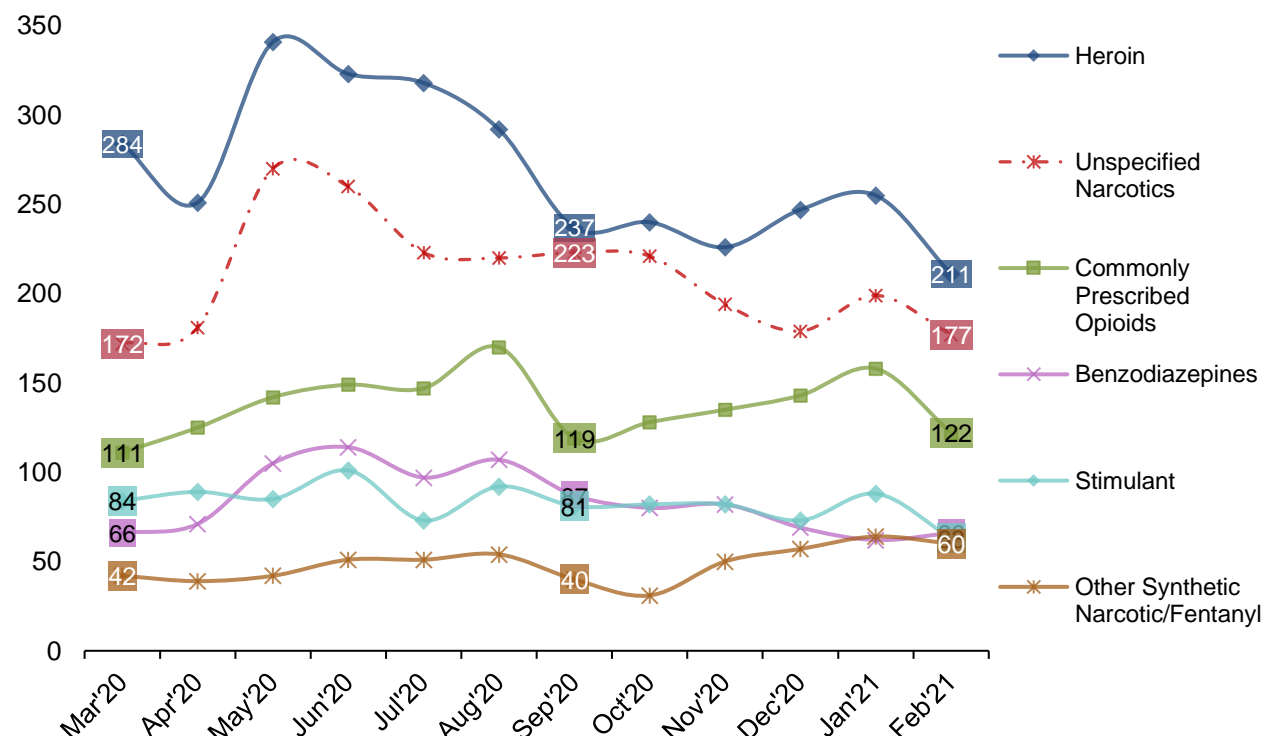
Percent change: YTD total compared to YTD total of previous year

Med/Drug[^] Overdose ED visits by Month: 2020-2021*



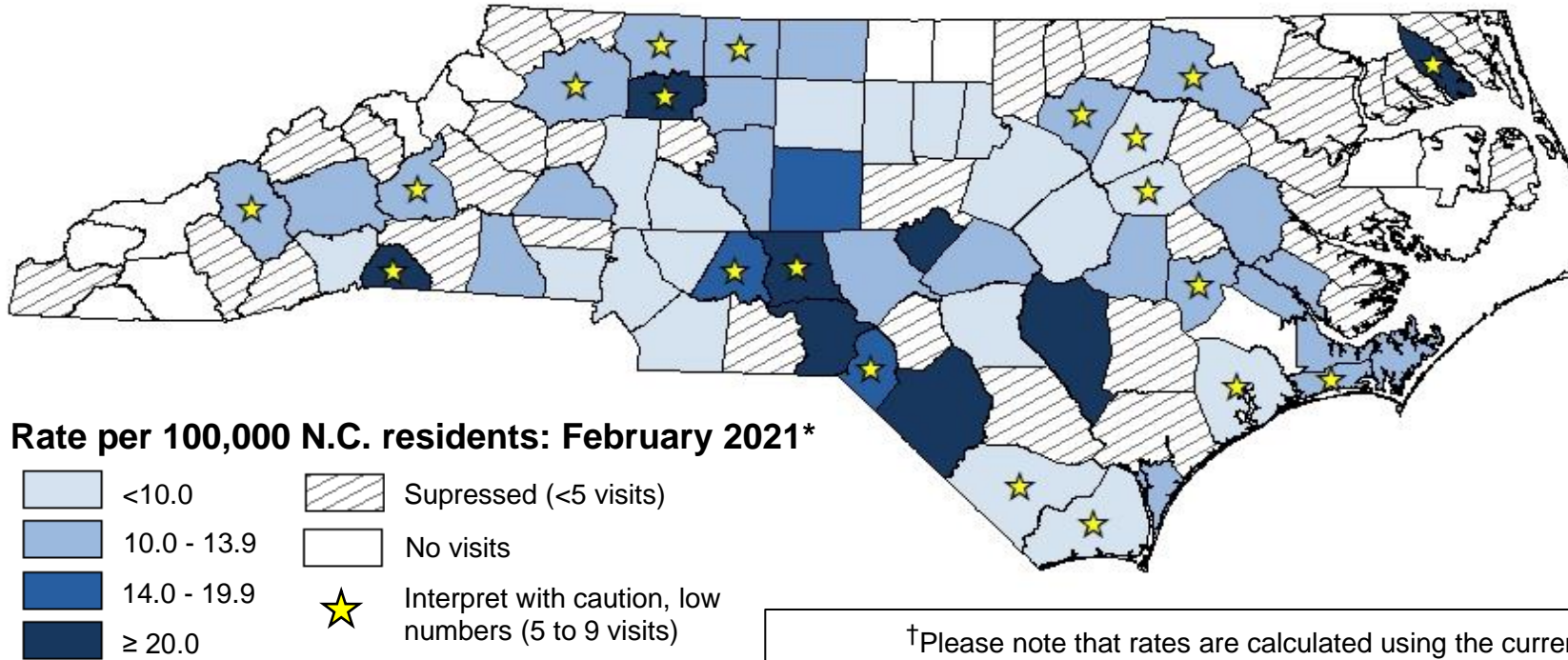
*Provisional Data: 2020-2021 ED Visits

Last 12 Months of ED visits by Med/Drug Class: 2020-2021*

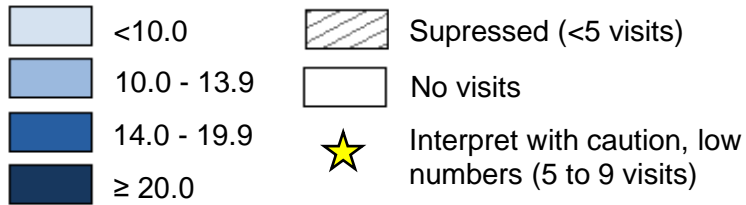


Drug classes shown are not mutually exclusive. A person may have more than one drug overdose diagnosis code, therefore, a person may be represented in multiple lines in the graph above. For case definitions, go to <https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions-13Nov18-FINAL.pdf>

Monthly Med/Drug^ Overdose ED Visits Rate: February 2021*



Rate per 100,000 N.C. residents: February 2021*



*Provisional Data: 2020 ED Visits

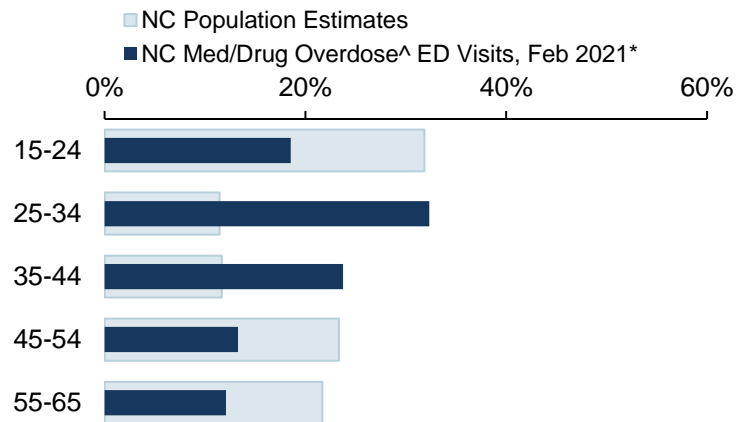
†Please note that rates are calculated using the current month of data. Counties listed in "Highest Monthly Rates of Med/ Drug Overdose^ ED visits" table will likely change each month. Therefore, the counties listed this month cannot be generalized as the top burden counties for the year.

Highest Monthly Rates of Med/Drug^ Overdose ED visits among Counties ≥10 visits: February 2021*

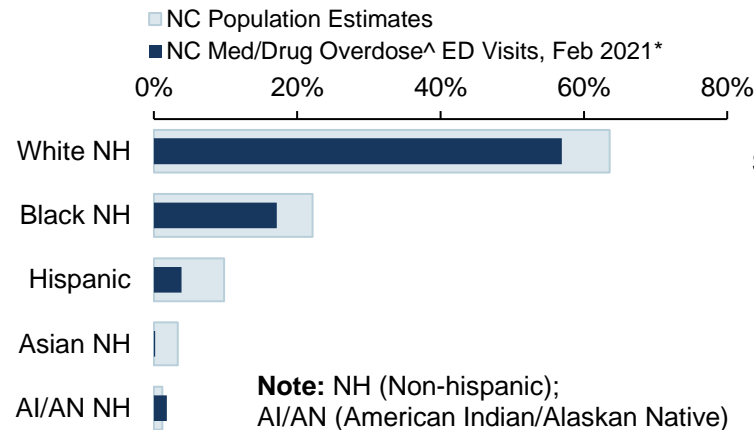
County	Count	Rate†
Lee	20	32.4
Richmond	14	31.2
Robeson	38	29.1
Sampson	14	22.0
Randolph	22	15.3
Harnett	19	14.0
Davidson	23	13.7
Wayne	16	13.0
Craven	13	12.7
Pitt	23	12.7
Catawba	20	12.5
Cleveland	12	12.3
Rockingham	11	12.1
Statewide	1,107	10.6

Demographics of Med/Drug Overdose^ ED Visits Compared to Overall NC Population Estimates

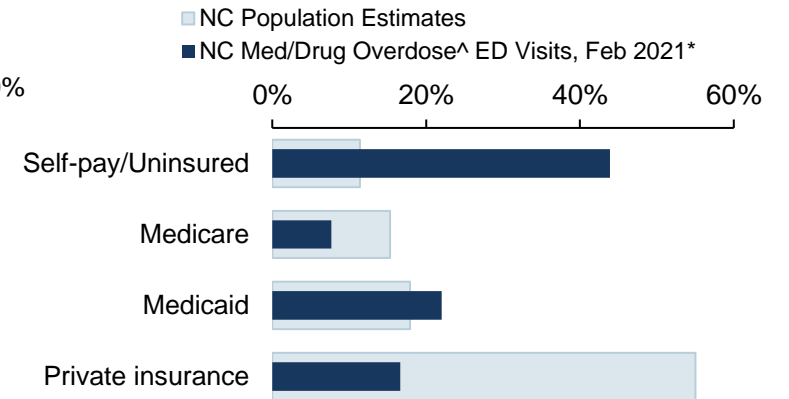
ED Visits by Age Group



ED Visits by Race Ethnicity



ED Visits by Insurance Coverage



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. For training on NCDETECT, contact Amy.Ising@ad.unc.edu; **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, 2008-2019, 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 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. Self-pay ED visits are compared to the uninsured overall population estimate category.

*Provisional Data: 2021 ED Visits

