

1,231

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

1,231 Overdose ED Visits for Med/Drugs[^] with Dependency Potential in **January 2021**

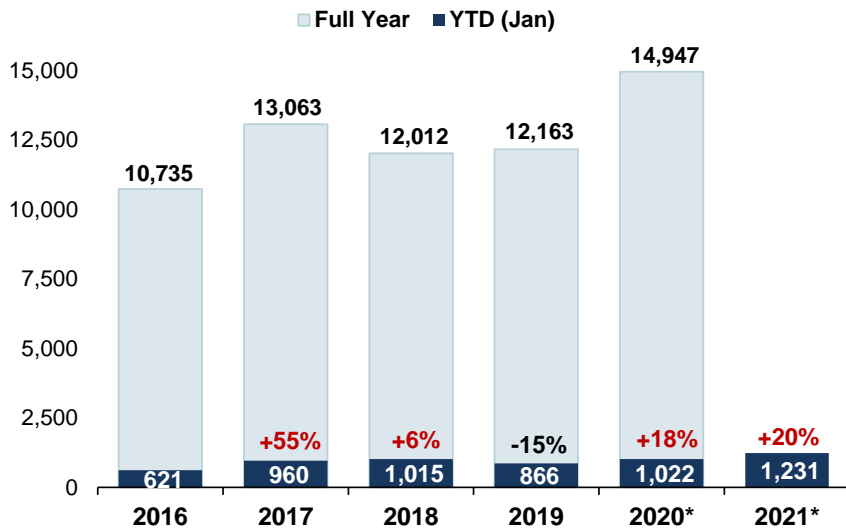
compared to **1,022** in January 2020

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*

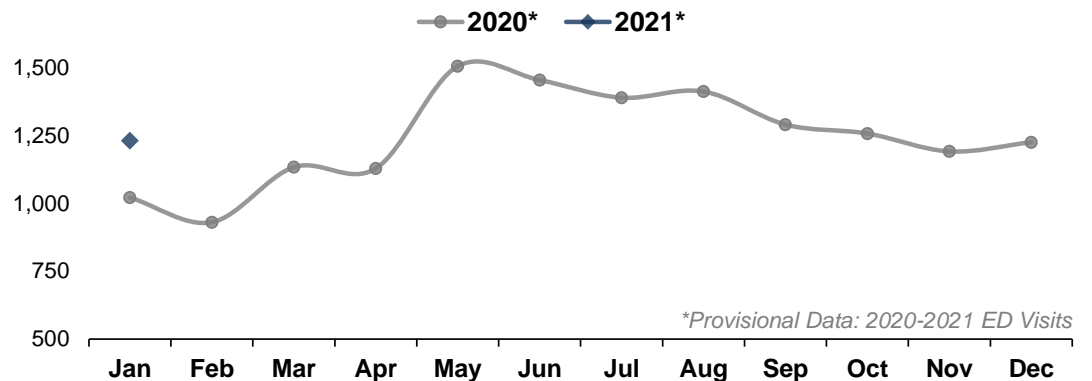


YTD: Year to Date

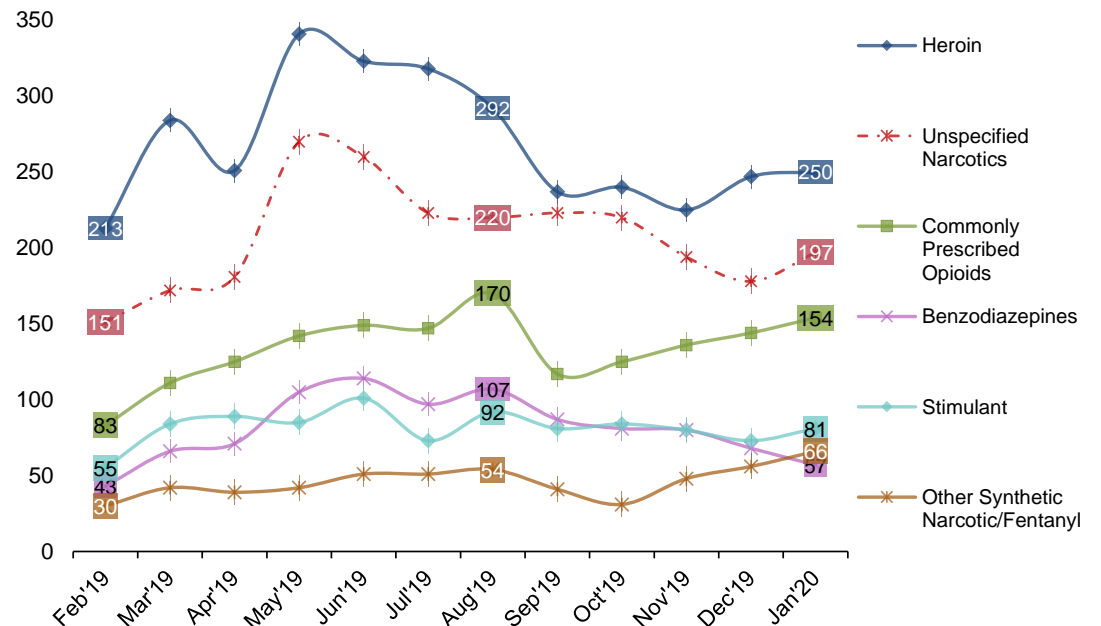
*Provisional Data: 2020-2021 ED Visits

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

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



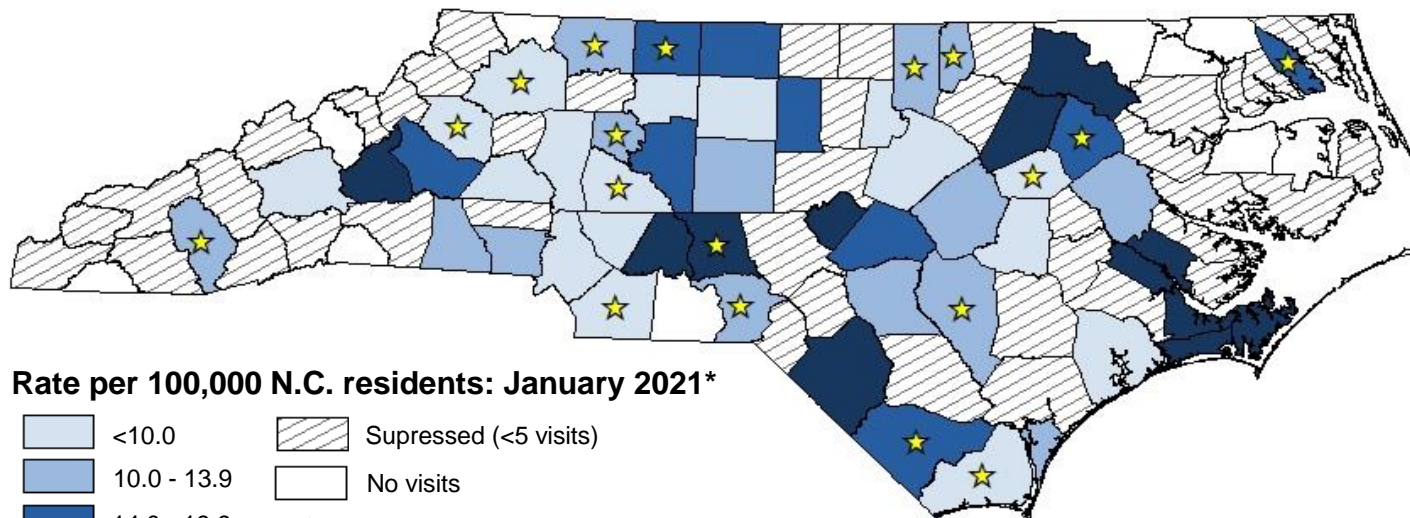
Last 12 Months of ED visits by Med/Drug Class: 2020-2021*



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>

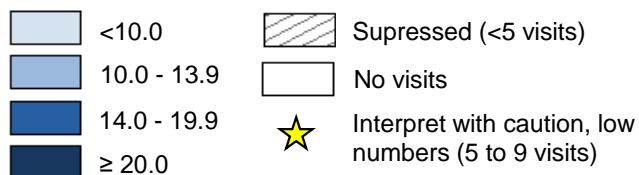
Monthly Med/Drug^ Overdose ED Visits Rate: January 2021*

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



| County | Count | Rate [†] |
|------------------|--------------|-------------------|
| Lee | 18 | 29.1 |
| Robeson | 38 | 29.1 |
| Halifax | 14 | 28.0 |
| Carteret | 17 | 24.5 |
| Stanly | 14 | 22.3 |
| McDowell | 10 | 21.9 |
| Craven | 22 | 21.5 |
| Nash | 19 | 20.1 |
| Davidson | 29 | 17.3 |
| Burke | 14 | 15.5 |
| Harnett | 21 | 15.4 |
| Alamance | 26 | 15.3 |
| Rockingham | 13 | 14.3 |
| Statewide | 1,231 | 11.7 |

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

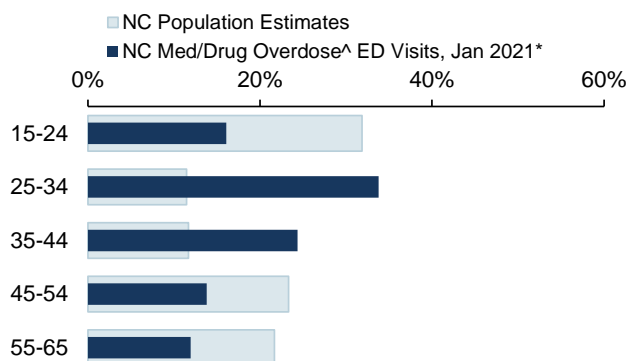


[†]Please note that rates are calculated using the current month of data. Counties listed in "Highest Monthly Rates of Med/ Drug Overdose^ ED visits" table will likely change each month. Therefore, the counties listed this month cannot be generalized as the top burden counties for the year.

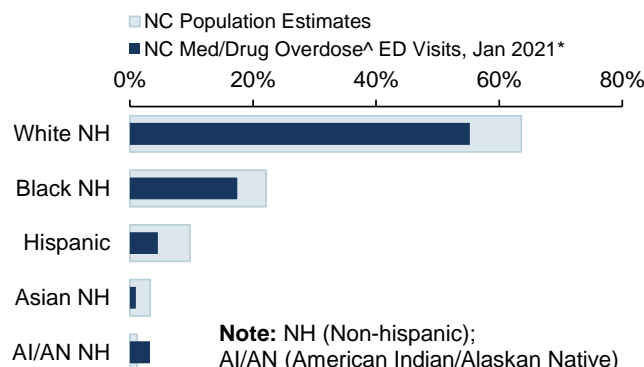
*Provisional Data: 2020 ED Visits

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

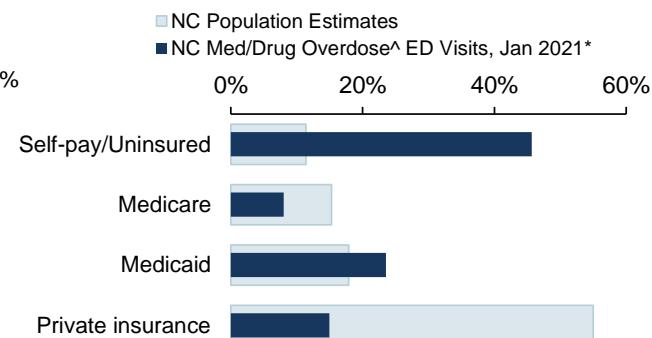
ED Visits by Age Group



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.

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*Provisional Data: 2021 ED Visits

