

# 799

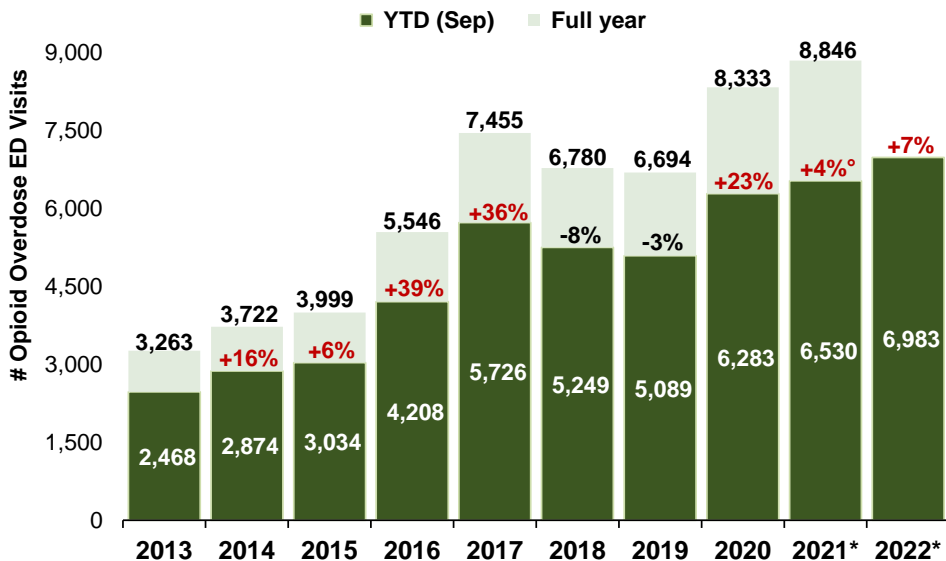
# NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OPIOID OVERDOSE: SEPTEMBER 2022

**799** Opioid overdose ED visits September  
 Compared to **754** September 2021

Data Source: NC DETECT: ED; Custom Event: Overdose: Opioid Overdose V.2 (ICD-9/10-CM)

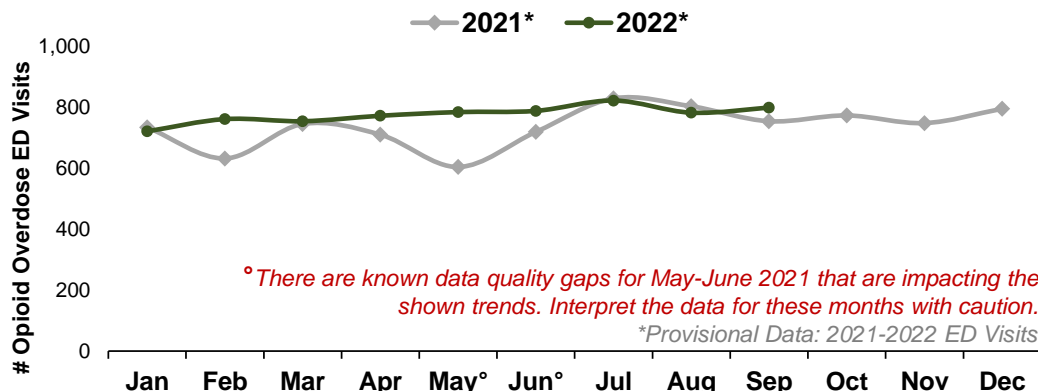
**Note:** Counts based on ICD-10-CM diagnosis code of an opioid overdose: T40.0 (Opium), T40.1 (Heroin), T40.2 (Other Opioids), T40.3 (Methadone), T40.4 (Other Synthetic Narcotics), and T40.6 (Other and Unspecified Narcotics).

### Opioid Overdose ED Visits by Year: 2013-2022\*



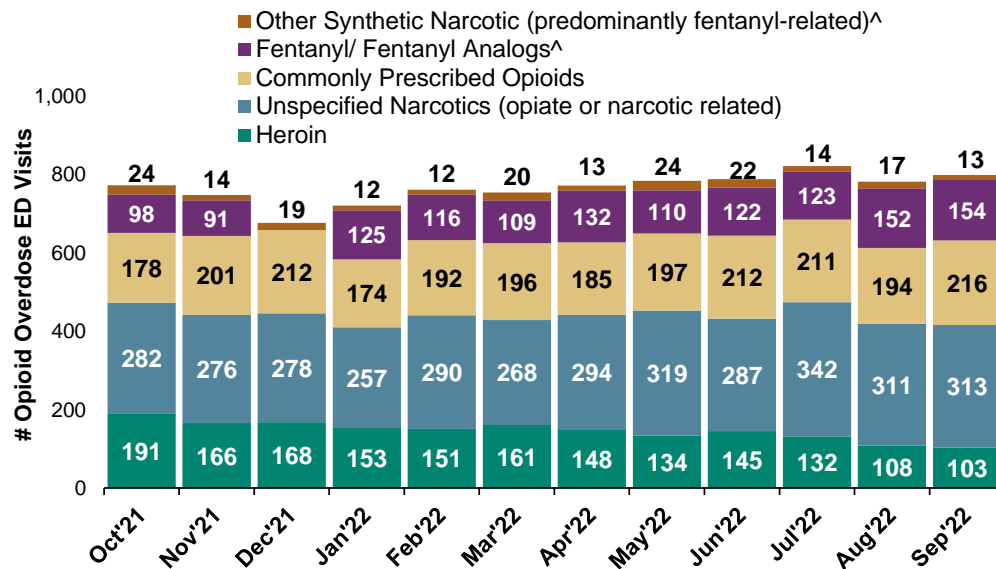
Percent change: YTD total compared to YTD total of previous year; °There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for

### Opioid Overdose ED Visits by Month: 2021-2022\*



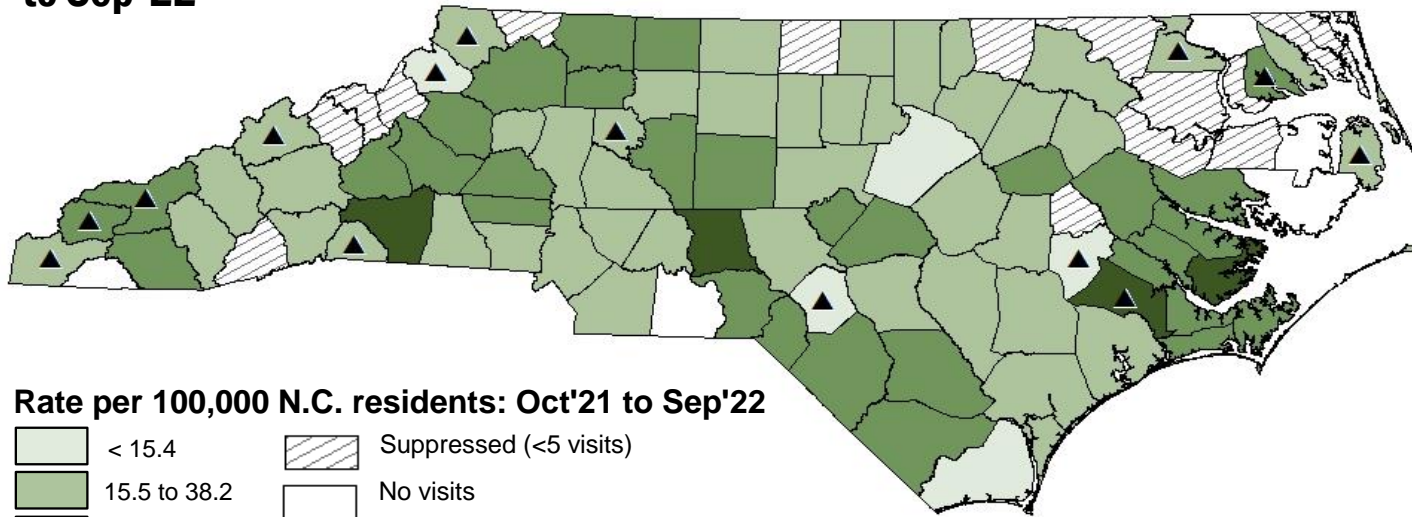
°There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for these months with caution.

### Last 12 Months of ED Visits by Opioid Class: 2021-2022\*

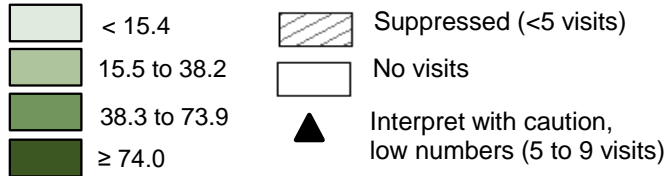


^Fentanyl/fentanyl analogs drug class is a new ICD10CM diagnosis code as of October 2020, prior to this month, this category was predominately captured in the non-specific "Other Synthetic Narcotic" drug class. Note: 2020-2021 ED visit data is provisional; For case definitions, go to <https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf>

# Last 12 Months Opioid Overdose ED Visits Rate by County of Residence: Oct'21 to Sep'22



Rate per 100,000 N.C. residents: Oct'21 to Sep'22



\*Provisional Data: 2021-2022 ED Visits

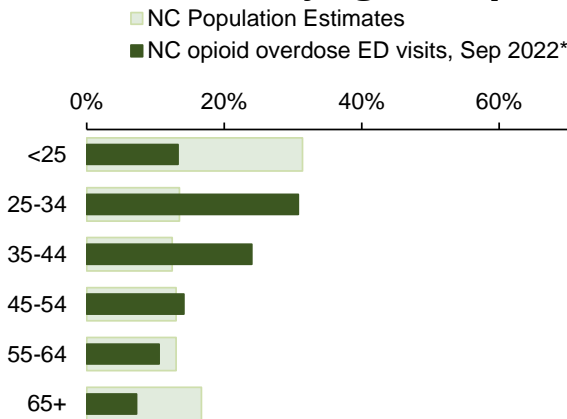
^Please note that rates are calculated using the last 12 months of data and 2020 population estimates. Counties listed in "Highest Monthly Rates of Opioid Overdose ED visits" table will likely change each month.

## Highest Rates of Opioid Overdose ED visits among Counties Last 12 Months: Oct'21-Sep'22

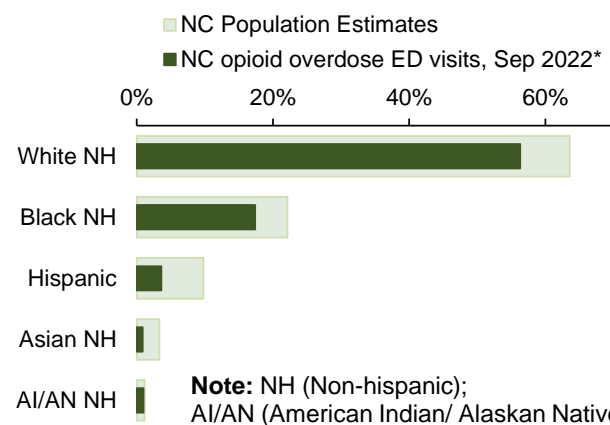
County	Count	Rate <sup>^</sup>
Montgomery	27	99.4
Rutherford	65	97.0
Pamlico	12	94.3
Jones	7	74.3
Robeson	84	64.3
Swain	9	63.1
Richmond	28	62.5
Burke	56	61.9
Scotland	21	60.3
Caldwell	49	59.6
<b>Statewide</b>	<b>6,983</b>	<b>66.6</b>

## Demographics of Opioid Overdose ED Visits Compared to Overall NC Population Estimates

### ED Visits by Age Group

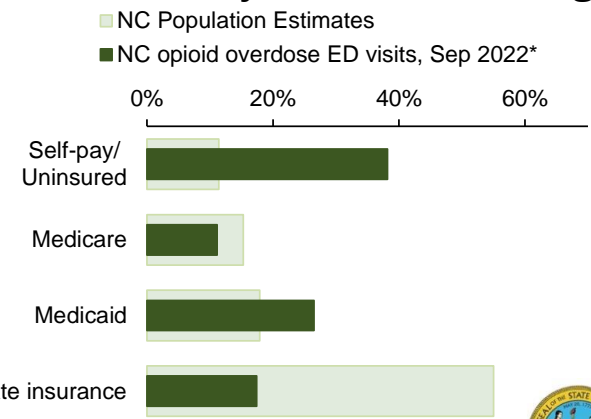


### ED Visits by Race/Ethnicity



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

### 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@med.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](http://www.kff.org/other/state-indicator/total-population).

**Note:** Self-pay ED visits are compared to the uninsured overall population estimate category. \*Provisional Data: 2021-2022 ED Visits

