515

# NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OPIOID OVERDOSE: AUGUST 2024

## **515** Opioid overdose ED visits August 2024\*

Compared to 862 August 2023

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

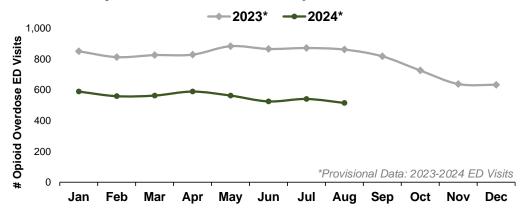
**Note:** Counts based on ICD-10-CM diagnosis code of an opioid overdose: **T40.0** (Opium), **T40.1** (Heroin), **T40.2** (Other Opioids), **T40.3** (Methadone), **T40.4** (Other Synthetic Narcotics), and **T40.6** (Other and Unspecified Narcotics).

### Opioid Overdose ED Visits by Year: 2015-2024\*

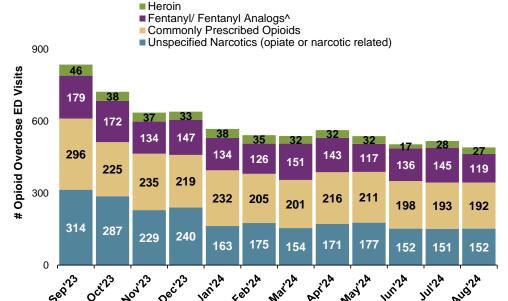


Percent change: YTD total compared to YTD total of previous year; 'There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for this year with caution, \* Provisional Data: 2023-2024 ED Visits

### Opioid Overdose ED Visits by Month: 2023-2024\*

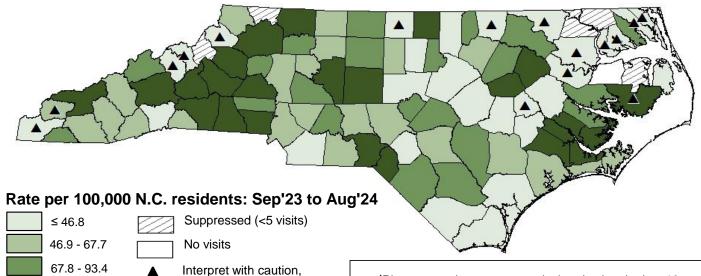


### Last 12 Months of ED Visits by Opioid Class: 2023-2024\*



**Note:** ED visit data is provisional; For case definitions, go to https://www.inuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf

## Last 12 Months Opioid Overdose ED Visits Rate by County of Residence: Sep'23 to Aug'24



low numbers (5 to 9 visits)

≥ 93.5

## Highest Rates of Opioid Overdose ED visits among Counties Last 12 Months: Sep'23-Aug'24

| OOP 20 Aug 2-1 |       |                   |
|----------------|-------|-------------------|
| County         | Count | Rate <sup>^</sup> |
| Richmond       | 91    | 203.0             |
| Scotland       | 61    | 175.2             |
| Rutherford     | 113   | 168.6             |
| Pamlico        | 19    | 149.3             |
| McDowell       | 66    | 144.2             |
| Swain          | 19    | 133.1             |
| Burke          | 120   | 132.6             |
| Jones          | 12    | 127.4             |
| Randolph       | 178   | 123.9             |
| Buncombe       | 323   | 123.7             |
| Statewide      | 7,171 | 68.4              |

^Please note that rates are calculated using the last 12 months of data and 2022 population estimates. Counties listed in "Highest Monthly Rates of Opioid Overdose ED visits" table will likely change each month.

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

#### **ED Visits by Race/Ethnicity ED Visits by Age Group** ■NC Population Estimates ■ NC Population Estimates ■NC Opioid Overdose ED visits Last 12 months ■ NC Opioid Overdose ED visits Last 12 months 20% 40% 0% 20% 40% 60% Self-pay/ White NH Uninsured Medicare Black NH 35-44 Medicaid Hispanic •Non-hispanic, except when ethnicity data are missing Asian NH Private insurance or incomplete (less than 85% ethnicity data available); 55-64 if ethnicity is missing, race categories include both Hispanic and Non-Hispanic (NH); AI/AN NH Al/AN (American Indian/ Alaskan Native)

Data Sources: ED Data-NC DETECT is North Carolina's statewide syndromic surveilance system. ED visit data from NC DETECT 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. \*2023-2024 ED visit data are provisional.

### **ED Visits by Insurance Coverage**

