685

# NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OPIOID OVERDOSE: APRIL 2021

## Opioid overdose ED visits April 2021\*

Compared to 629 April 2020\*

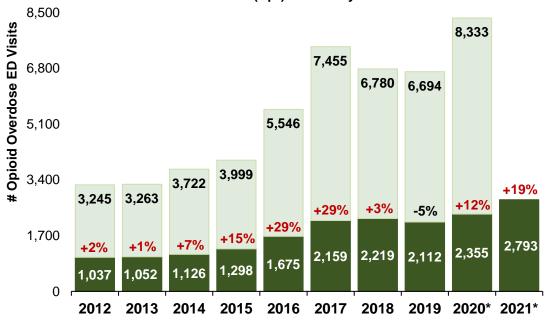
**Data Source**: NC DETECT: ED; Custom Event: Overdose: Opioid Overdose V.2 (ICD-9/10-CM)

**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).

■ YTD (Apr)

#### Opioid Overdose ED Visits by Year: 2012-2021\*

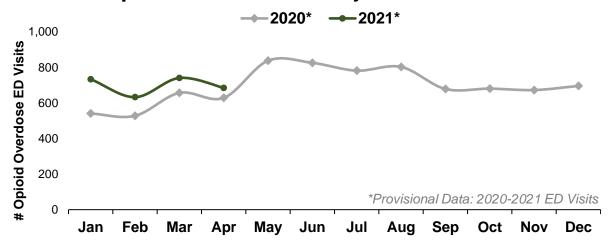
Full vear



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

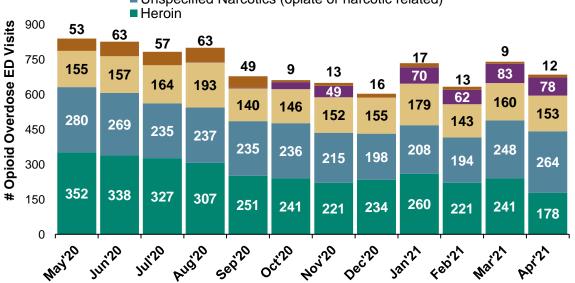
\* Provisional Data: 2020-2021 ED Visits

### Opioid Overdose ED Visits by Month: 2020-2021\*



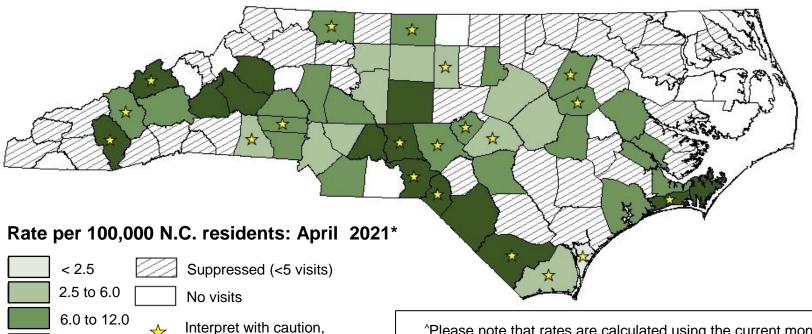
#### Last 12 Months of ED Visits by Opioid Class: 2020-2021\*

Other Synthetic Narcotic (predominantly fentanyl-related)^
 Fentanyl/ Fentanyl Analogs^
 Commonly Prescribed Opioids
 Unspecified Narcotics (opiate or narcotic related)



^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.inuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf

## **Monthly Opioid Overdose ED Visits Rate: April 2021\***



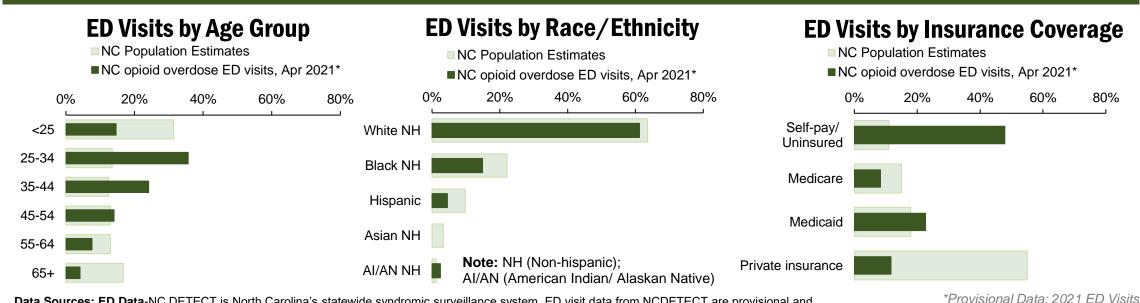
#### Highest Monthly Rates of Opioid Overdose ED visits among Counties ≥10 visits: April 2021\*

County	Count	Rate <sup>^</sup>
McDowell	11	24.0
Stanly	13	20.7
Robeson	21	16.1
Caldwell	11	13.4
Burke	12	13.3
Randolph	18	12.5
Craven	12	11.7
Rowan	15	10.6
Wayne	12	9.7
Buncombe	25	9.6
Statewide	685	6.7

^Please note that rates are calculated using the current month of data. Counties listed in "Highest Monthly Rates of Opioid Overdose ED visits" table will likely change each month.

Therefore, the top 10 counties this month cannot be generalized as the top 10 counties for the year.

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



**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, 2008-2018, www.kff.org/other/state-indicator/total-population.

**Note:** Self-pay ED visits are compared to the uninsured overall population estimate category.

low numbers (5 to 9 visits)

≥ 12.0

\*Provisional Data: 2020 ED Visits

