

# 545

# EMERGENCY DEPARTMENT (ED) VISITS FOR OPIOID OVERDOSE MONTH: June 2017

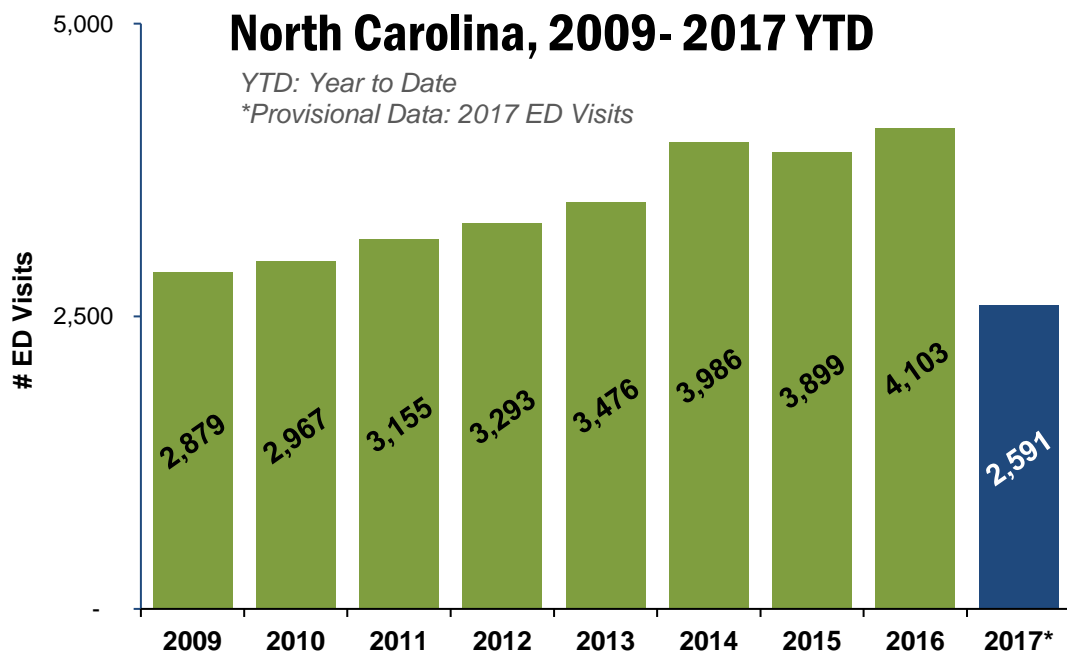
**545** Opioid overdose ED visits June 2017  
Compared to June 2016 **356**

Source: NC DETECT: ED; Syndrome: Overdose: Opioid Overdose (ICD-9/10-CM)

Note: Opioid overdose cases include poisonings with opium, heroin, opioids, methadone, and other synthetic narcotics; by all intents (accidental, intentional, assault, and undetermined).

## Opioid Overdose ED Visits: North Carolina, 2009- 2017 YTD

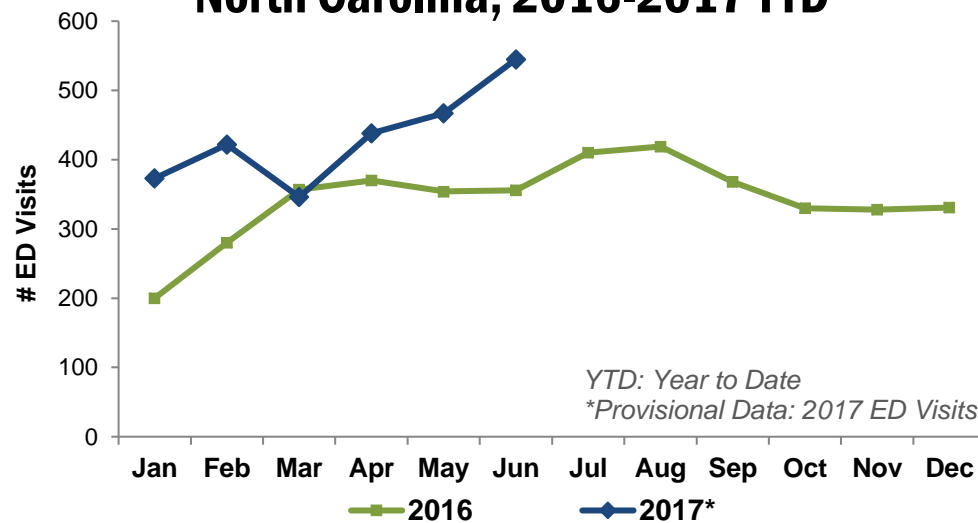
YTD: Year to Date  
\*Provisional Data: 2017 ED Visits



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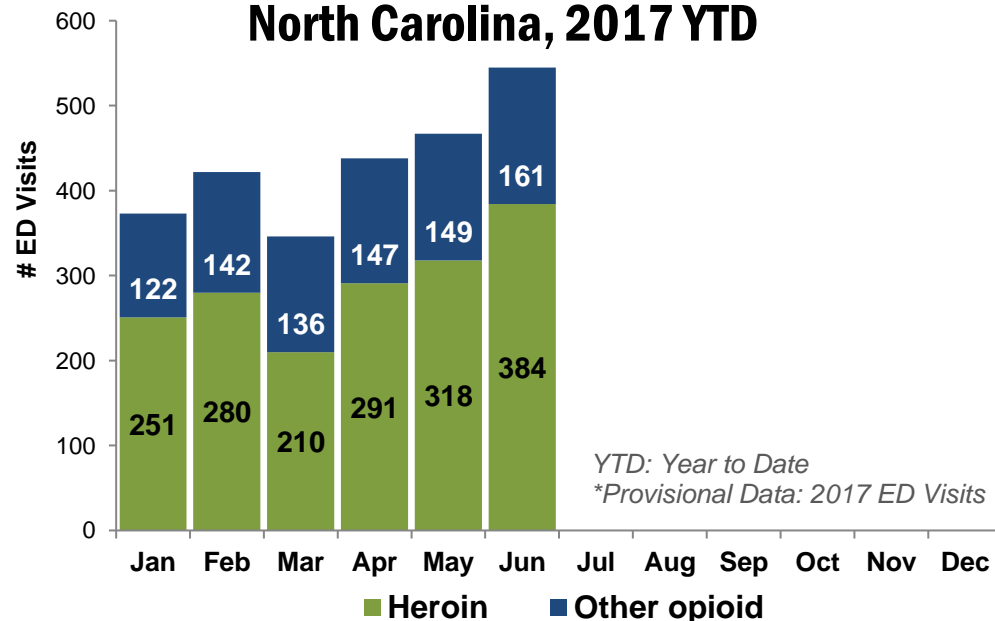


## Opioid Overdose ED Visits by Month: North Carolina, 2016-2017 YTD



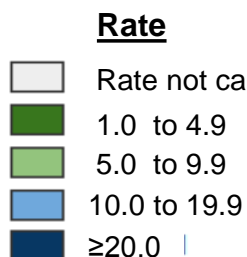
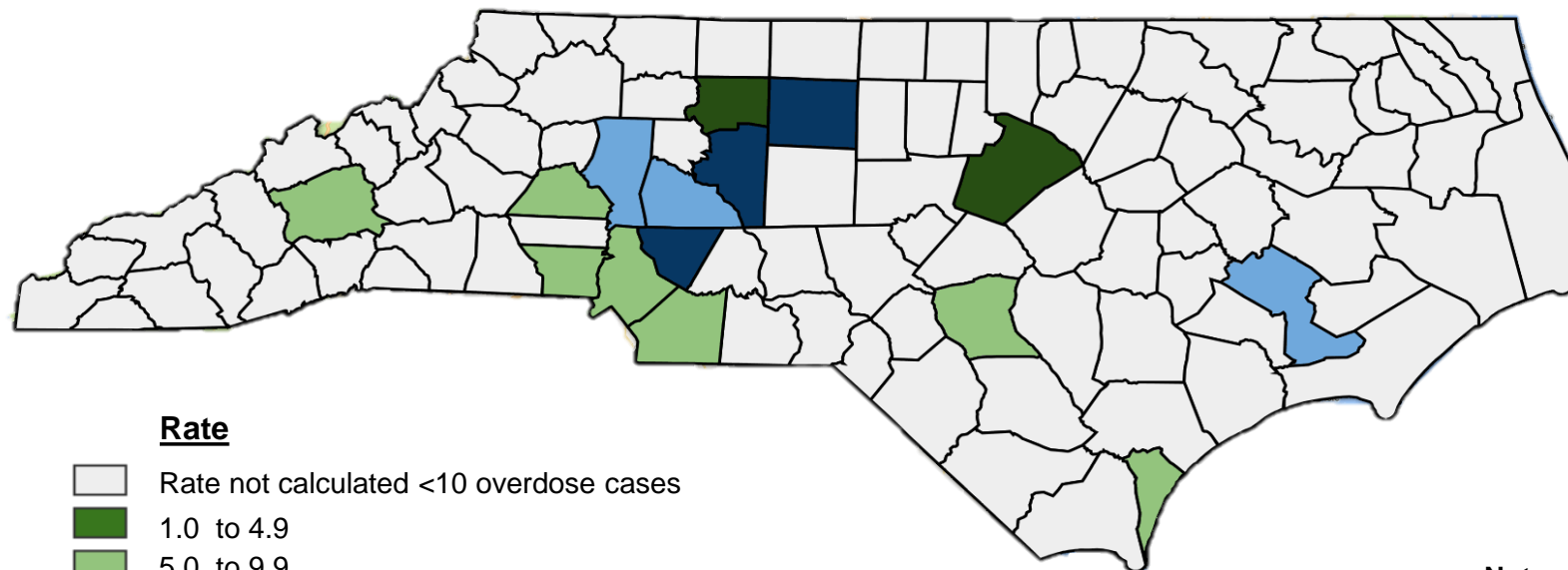
YTD: Year to Date  
\*Provisional Data: 2017 ED Visits

## ED Visits by Opioid Class: North Carolina, 2017 YTD



YTD: Year to Date  
\*Provisional Data: 2017 ED Visits

# Rate of Opioid Overdose ED Visits by County: June 2017



**Note:**  
Rate per 100,000 N.C. residents.  
Rates not shown for counties <10 cases.

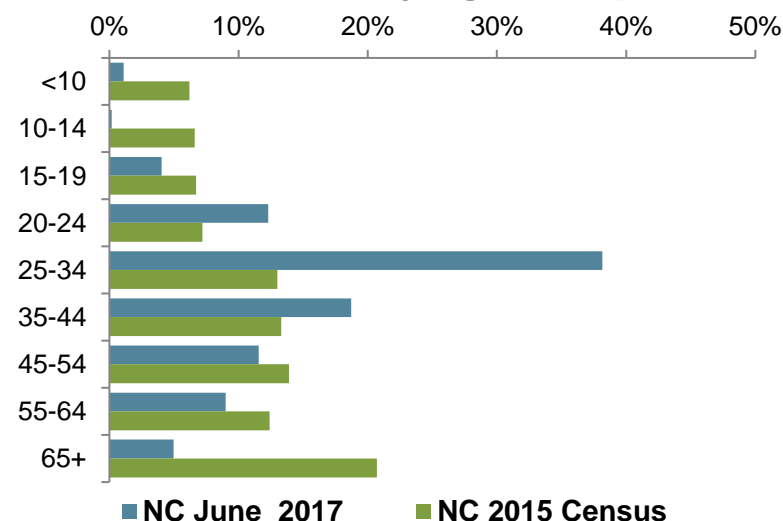
## Highest Rates of Opioid Overdose ED Visits by County: June 2017

| County       | Count | Rate |
|--------------|-------|------|
| Davidson*    | 10    | 92.3 |
| Cabarrus     | 26    | 69.7 |
| Guilford     | 32    | 20.2 |
| Iredell      | 16    | 19.7 |
| Craven*      | 17    | 16.4 |
| Rowan*       | 23    | 10.8 |
| Mecklenburg* | 101   | 9.8  |
| Cumberland*  | 30    | 9.3  |
| New Hanover* | 20    | 9.1  |
| Catawba      | 14    | 9.0  |

**Note:**  
Rate per 100,000 N.C. residents  
Rates not shown for counties <10 cases  
\* ≥5 overdoses this month compared to last month

## Demographics of Emergency Department Visits Compared to the 2015 N.C. Standard Population Census: June

### ED Visits by Age Group



Demographic data from the North Carolina census provide population-level context for potential disparities by age or race among opioid overdose ED visits.

In North Carolina, ED visits for opioid overdose occur predominately among whites, and those ages 25-34 years if age.

**Source:** U.S. Census Bureau. *Quick Facts Data: North Carolina 2015*. Retrieved November 09, 2016, from <http://quickfacts.census.gov>.

### ED Visits by Race

|       | NC June 2017 | NC 2015 Census |
|-------|--------------|----------------|
| White | 85.8%        | 69.5%          |
| Black | 10.4%        | 21.5%          |
| Other | 3.7%         | 9.0%           |



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**NOTE ON DATA:** Emergency department visit data from NC DETECT are also provisional and should not be considered final. NC DETECT reports five categories of race: White, Black, American Indian, Asian, or Other. Due to low counts, Asian, American Indian, and Other races have been collapsed into a single category. Cumulative percent only includes line listings for which race was not missing. Analyses by Injury Epidemiology and Surveillance Unit, Injury and Violence Prevention Branch, NC Division of Public Health.