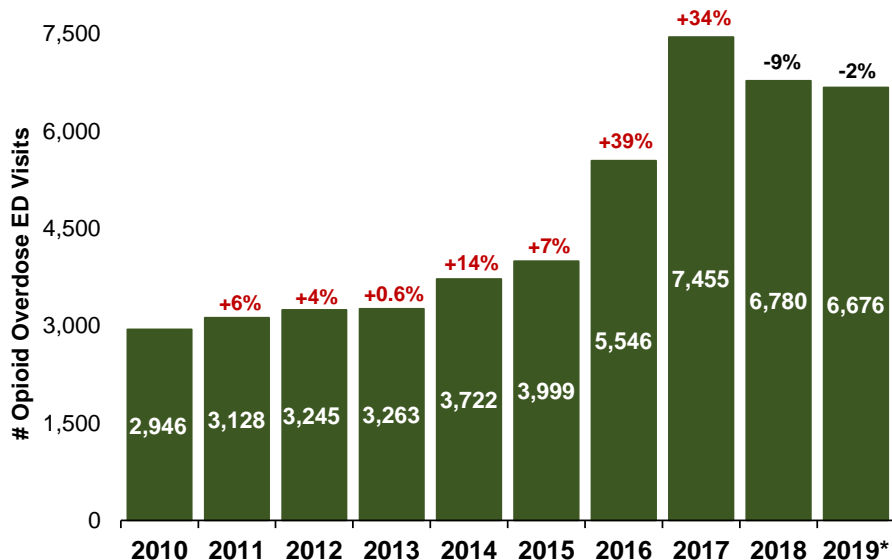## 567 Opioid overdose ED visits December 2019*

Compared to **453** December 2018

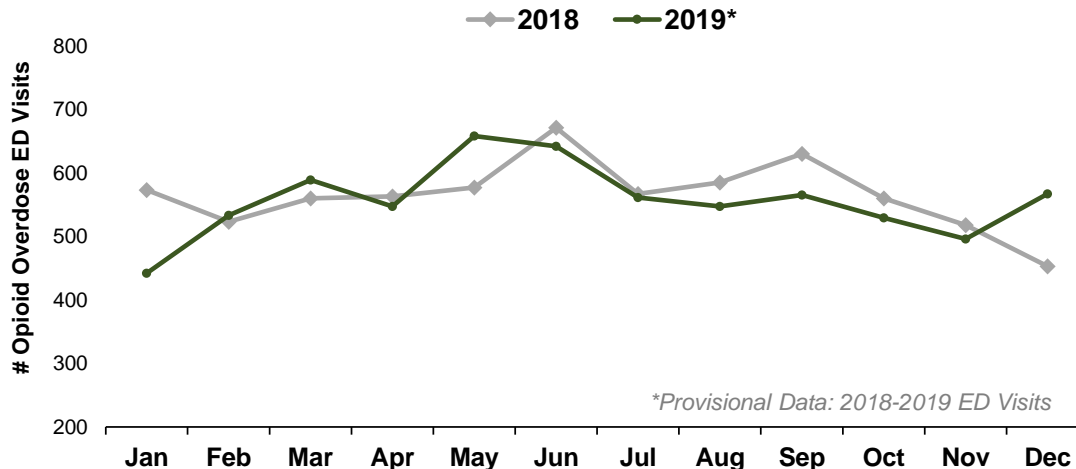**Data Source**: NC DETECT: ED; Custom Event: Overdose: Opioid Overdose V.2 (ICD-9/10-CM)

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).
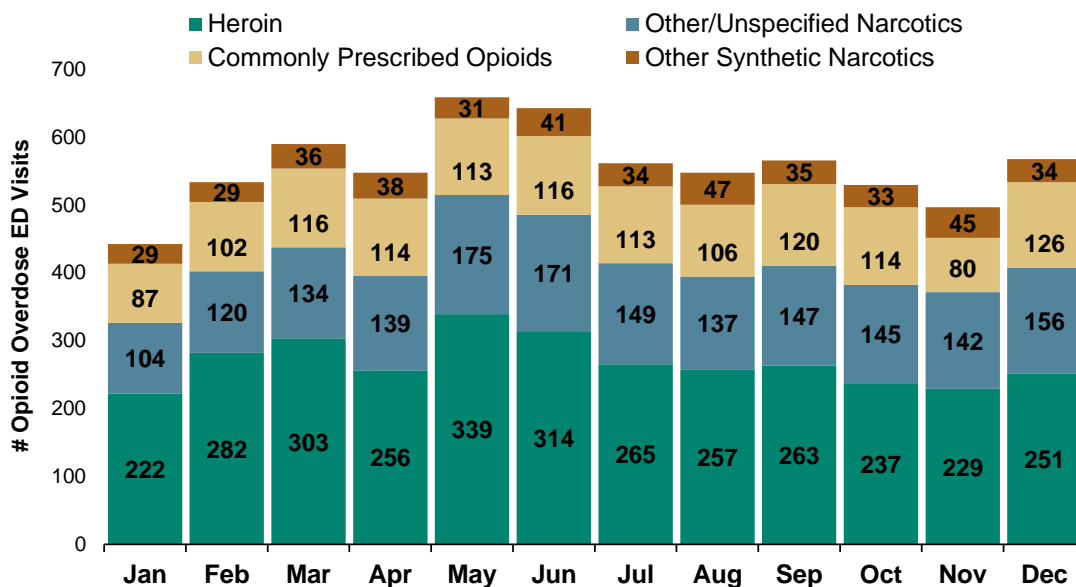
Opioid Overdose ED Visits by Month: 2018-2019*

Legend: 2018, 2019*

Provisional Data: 2018-2019 ED Visits

Opioid Overdose ED Visits by Year: 2010-2019*

Year	# Opioid Overdose ED Visits	Percent change
2010	2,946	
2011	3,128	+6%
2012	3,245	+4%
2013	3,263	+0.6%
2014	3,722	+14%
2015	3,999	+7%
2016	5,546	+39%
2017	7,455	+34%
2018	6,780	-9%
2019*	6,676	-2%

*Percent change: YTD total compared to YTD total of previous year; * Provisional Data: 2018-2019 ED Visits*

Monthly ED Visits by Opioid Class: 2019*
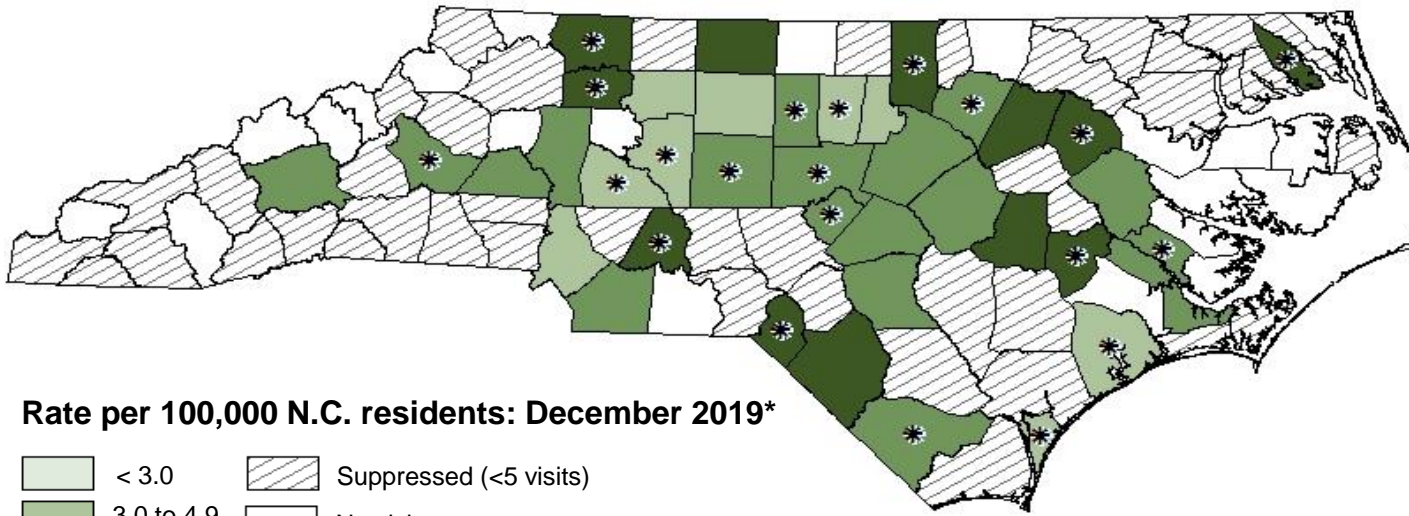
Legend: Heroin, Other/Unspecified Narcotics, Commonly Prescribed Opioids, Other Synthetic Narcotics

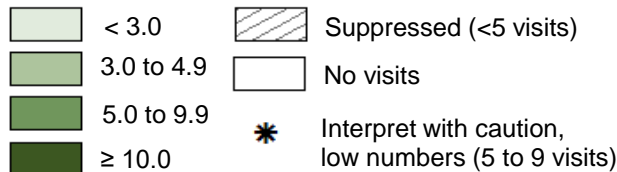| Month	Heroin	Other/Unspecified Narcotics	Commonly Prescribed Opioids	Other Synthetic Narcotics
Jan	222	104	87	29
Feb	282	120	102	29
Mar	303	134	116	36
Apr	256	139	114	38
May	339	175	113	31
Jun	314	171	116	41
Jul	265	149	113	34
Aug	257	137	106	47
Sep	263	147	120	35
Oct	237	145	114	33
Nov	229	142	80	45
Dec	251	156	126	34

Provisional Data: 2018-2019 ED Visits

Monthly Opioid Overdose ED Visits Rate: December 2019*

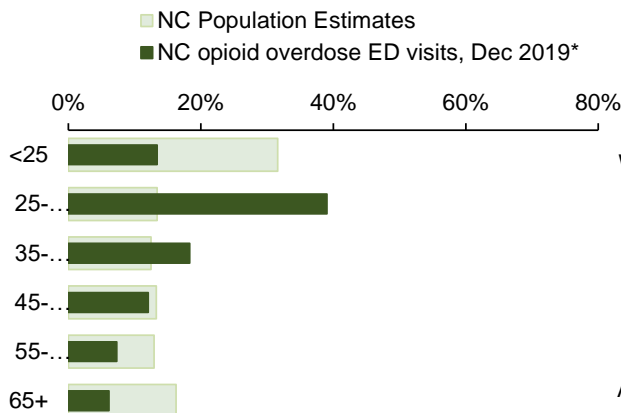### Rate per 100,000 N.C. residents: December 2019*

- < 3.0
- 3.0 to 4.9
- 5.0 to 9.9
- ≥ 10.0
- Suppressed (<5 visits)
- No visits
- ✳ Interpret with caution, low numbers (5 to 9 visits)

Provisional Data: 2019 ED Visits

Highest Monthly Rates of Opioid Overdose ED visits among Counties ≥10 visits: December 2019*

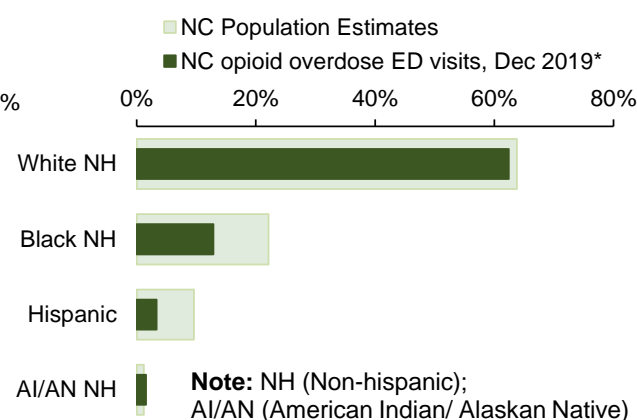| County	Count	Rate^
Wayne	16	12.9
Nash	12	12.8
Rockingham	11	12.1
Robeson	16	12.1
Buncombe	23	8.9
Catawba	14	8.9
Iredell	15	8.5
Pitt	14	7.8
Harnett	10	7.5
Cumberland	23	6.9
Statewide	567	5.5

^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.

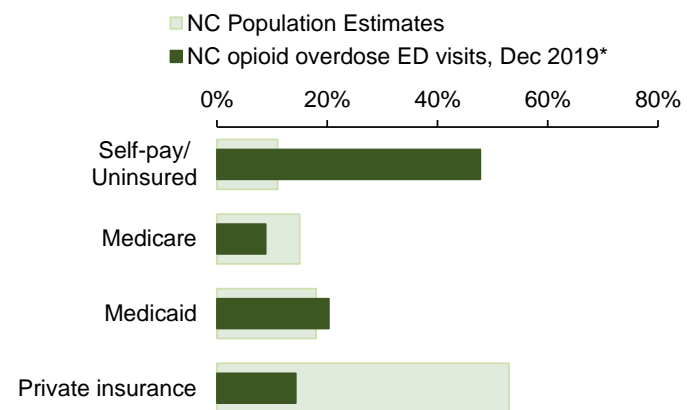## Demographics of Opioid Overdose ED Visits Compared to Overall NC Population Estimates

ED Visits by Age Group

- NC Population Estimates
- NC opioid overdose ED visits, Dec 2019*

Age groups: <25, 25-, 35-, 45-, 55-, 65+

ED Visits by Race/Ethnicity

- NC Population Estimates
- NC opioid overdose ED visits, Dec 2019*

Categories: White NH, Black NH, Hispanic, AI/AN NH

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

ED Visits by Insurance Coverage

- NC Population Estimates
- NC opioid overdose ED visits, Dec 2019*

Categories: Self-pay/Uninsured, Medicare, Medicaid, Private insurance

Provisional Data: 2019 ED Visits

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, 2008-2017, www.kff.org/other/state-indicator/total-population.
Note: Self-pay ED visits are compared to the uninsured overall population estimate category.

NCDETECT — North Carolina Injury & Violence PREVENTION Branch