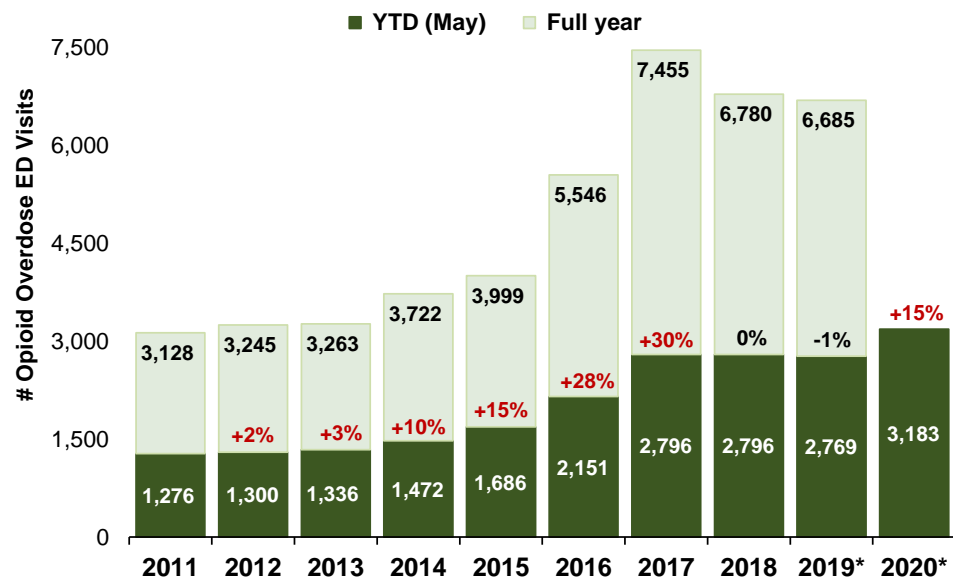## 828 Opioid overdose ED visits May 2020*

Compared to **658** May 2019*

**Data Source**: NC DETECT: ED; Custom Event: Overdose:

**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).
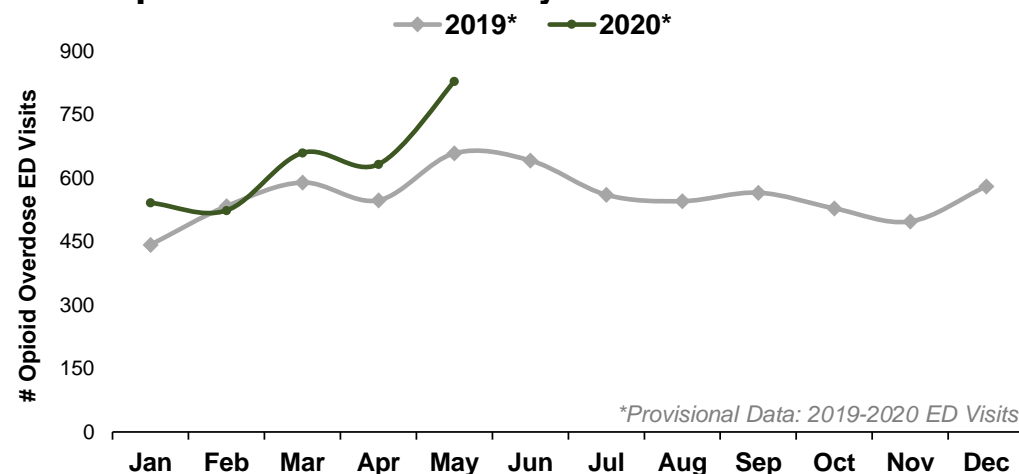
### Opioid Overdose ED Visits by Year: 2011-2020*

■ YTD (May)   ■ Full year



| Year | Full year | YTD (May) | Percent change |
|------|-----------|-----------|----------------|
| 2011 | 3,128 | 1,276 | |
| 2012 | 3,245 | 1,300 | +2% |
| 2013 | 3,263 | 1,336 | +3% |
| 2014 | 3,722 | 1,472 | +10% |
| 2015 | 3,999 | 1,686 | +15% |
| 2016 | 5,546 | 2,151 | +28% |
| 2017 | 7,455 | 2,796 | +30% |
| 2018 | 6,780 | 2,796 | 0% |
| 2019* | 6,685 | 2,769 | -1% |
| 2020* | | 3,183 | +15% |

*Percent change: YTD total compared to YTD total of previous year; * Provisional Data: 2019-2020 ED Visits*

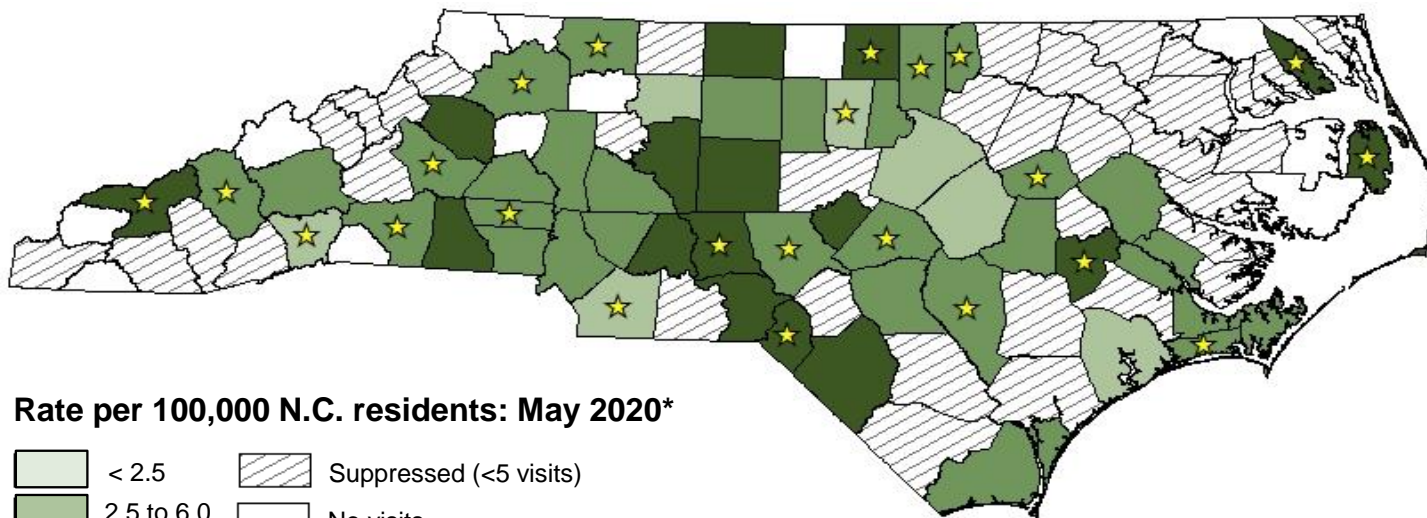### Opioid Overdose ED Visits by Month: 2019-2020*

—◆— 2019*   —●— 2020*



*Provisional Data: 2019-2020 ED Visits*

### Last 12 Months of ED Visits by Opioid Class: 2019-2020*

■ Heroin   ■ Other/Unspecified Narcotics
■ Commonly Prescribed Opioids   ■ Other Synthetic Narcotics



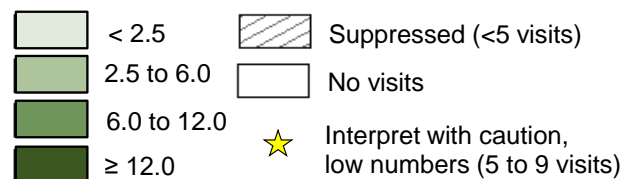| | Jun'19 | Jul'19 | Aug'19 | Sep'19 | Oct'19 | Nov'19 | Dec'19 | Jan'20 | Feb'20 | Mar'20 | Apr'20 | May'20 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Other Synthetic Narcotics | 41 | 34 | 47 | 35 | 33 | 45 | 38 | 41 | 36 | 49 | 50 | 56 |
| Commonly Prescribed Opioids | 116 | 113 | 107 | 120 | 114 | 82 | 132 | 107 | 103 | 131 | 135 | 151 |
| Other/Unspecified Narcotics | 171 | 149 | 137 | 148 | 145 | 144 | 160 | 147 | 161 | 180 | 190 | 278 |
| Heroin | 313 | 265 | 256 | 263 | 237 | 230 | 251 | 246 | 223 | 299 | 257 | 343 |

*Provisional Data: 2019-2020 ED Visits*

# Monthly Opioid Overdose ED Visits Rate: May 2020*



## Rate per 100,000 N.C. residents: May 2020*

- < 2.5
- 2.5 to 6.0
- 6.0 to 12.0
- ≥ 12.0
- Suppressed (<5 visits)
- No visits
- ★ Interpret with caution, low numbers (5 to 9 visits)

*Provisional Data: 2020 ED Visits*

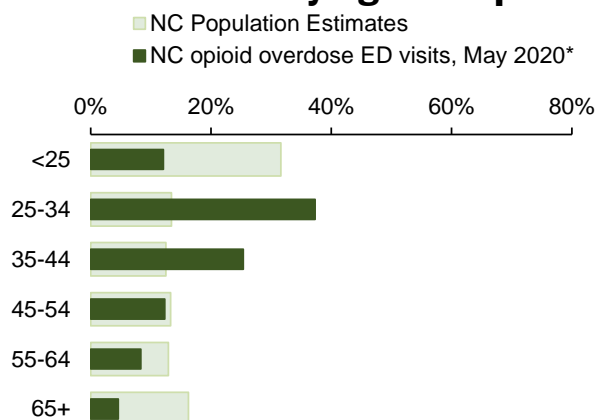## Highest Monthly Rates of Opioid Overdose ED visits among Counties ≥10 visits: May 2020*

| County | Count | Rate^ |
|---|---|---|
| Robeson | 38 | 28.8 |
| Richmond | 11 | 24.5 |
| Rockingham | 22 | 24.3 |
| Stanly | 11 | 17.7 |
| Cleveland | 17 | 17.4 |
| Lee | 10 | 16.3 |
| Randolph | 22 | 15.3 |
| Davidson | 24 | 14.4 |
| Caldwell | 10 | 12.2 |
| Buncombe | 31 | 12.0 |
| Statewide | 828 | 8.1 |

^Please note that rates are calculated using the current month of data. Counties listed in "Highest Monthly Rates of Opioid Overdose ED visits" table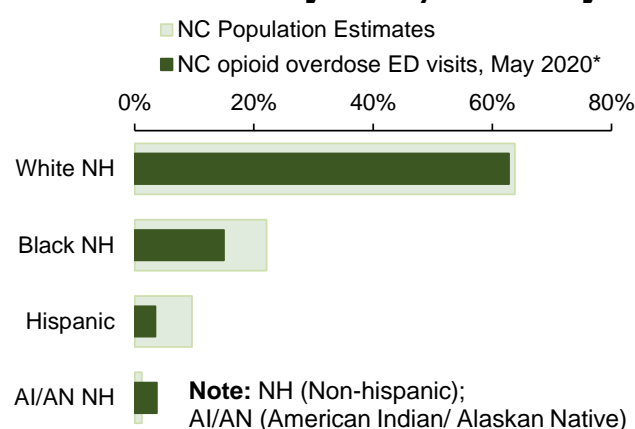 will likely change each month. **Therefore, the top 10 counties this month cannot be generalized as the top 10 counties for the year.**

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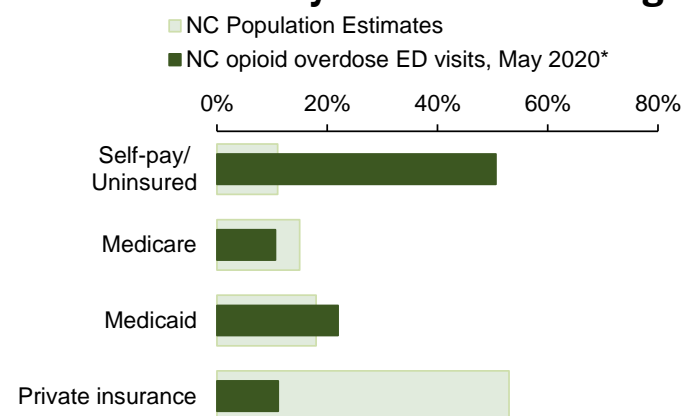
### ED Visits by Age Group

- NC Population Estimates
- NC opioid overdose ED visits, May 2020*



Categories: <25, 25-34, 35-44, 45-54, 55-64, 65+

### ED Visits by Race/Ethnicity

- NC Population Estimates
- NC opioid overdose ED visits, May 2020*



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, May 2020*



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

*Provisional Data: 2019-2020 ED Visits*

NCDETECT

North Carolina Injury & Violence PREVENTION Branch