

# 960

## NORTH CAROLINA EMERGENCY MEDICAL SERVICES (EMS) ENCOUNTERS FOR SUSPECTED OPIOID OVERDOSE: FEBRUARY 2023\*

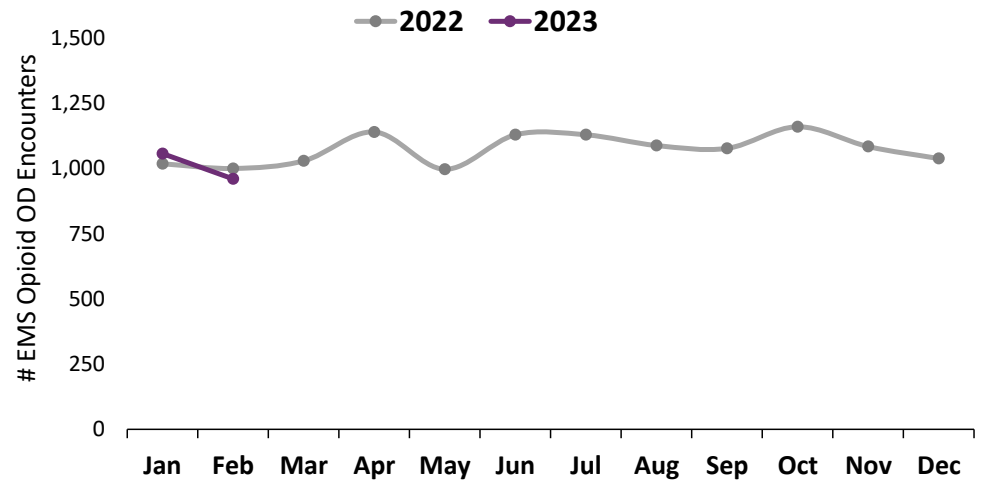
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### EMS Suspected Opioid Overdose Encounters February 2023\*

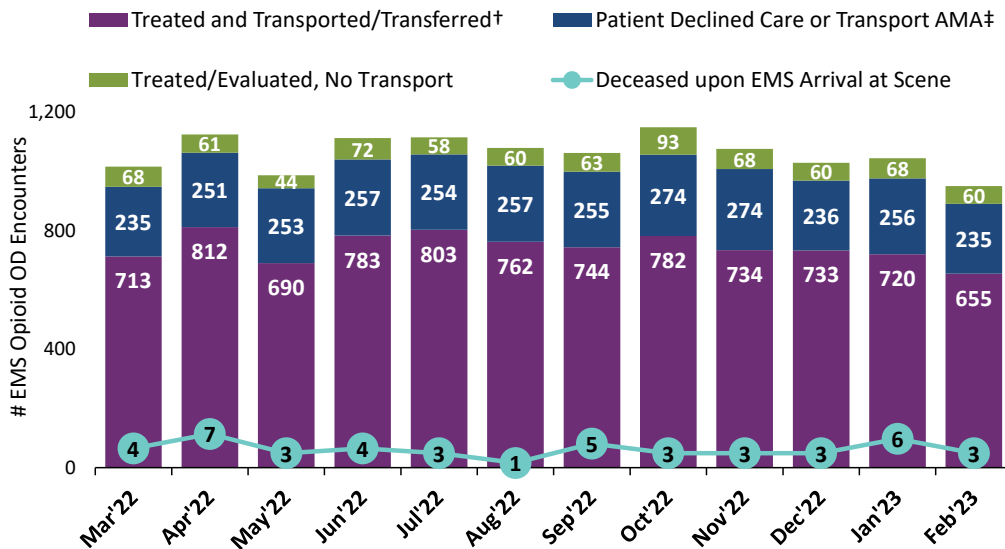
Compared to **1,000** February 2022\*

**Note:** Counts based on North Carolina Disease Event Tracking and Epidemiologic Collection Tool (NC DETECT) opioid overdose indicator case definition: patients >11 years old, AND encounters with opioid-related primary or secondary impression AND documented administration of naloxone OR naloxone AND unresponsive keyterms in the narrative.

### EMS Opioid Overdose Encounters by Month: 2022-2023\*



### EMS Opioid Overdose Patient Disposition Last 12 Months



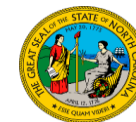
†Transport refers to transport to hospital. Transfer occurs between EMS agencies.  
‡Against Medical Advice

\*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT.

### EMS Opioid Overdose by Location Type Last 12 Months



⊞ Data represents patient location at time of EMS encounters. Graph shows top 4 locations only (other locations include hospital, school, prison, park, institutional residence, and unspecified).

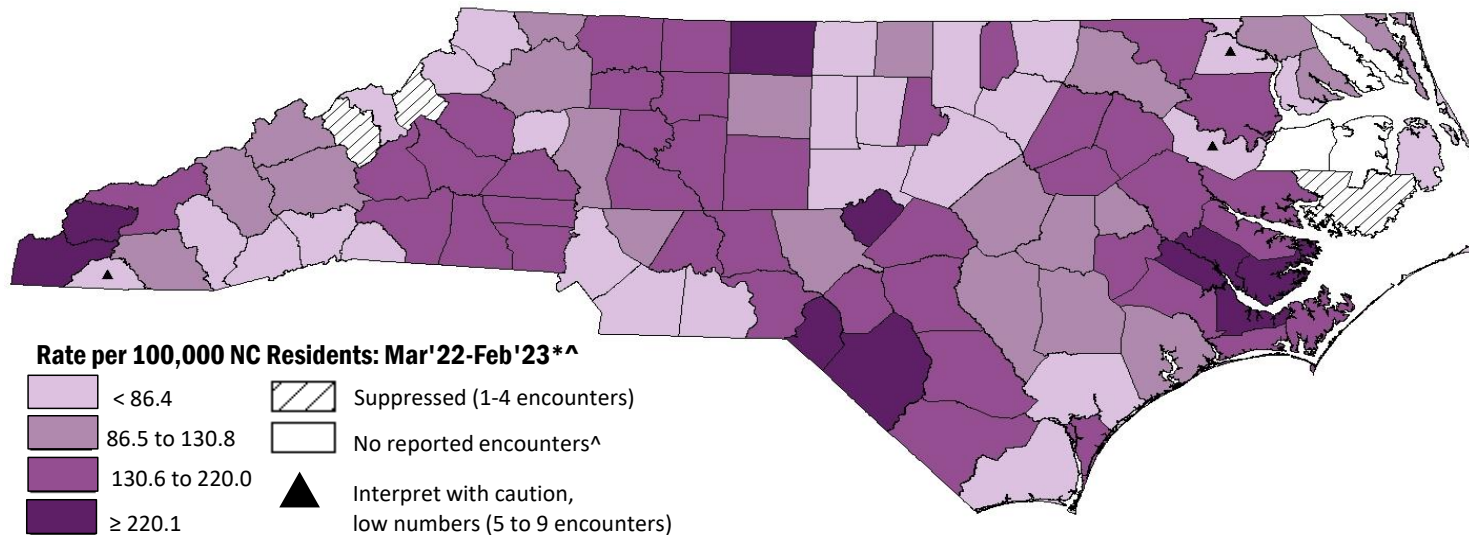


NC DEPARTMENT OF HEALTH AND HUMAN SERVICES  
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# Last 12 Months EMS Suspected Opioid Overdose Encounters by County: Mar'22-Feb'23\*^

## Highest Rates of EMS Suspected Opioid Overdose Encounters among Counties in Last 12 Months: Mar'22-Feb'23\*^

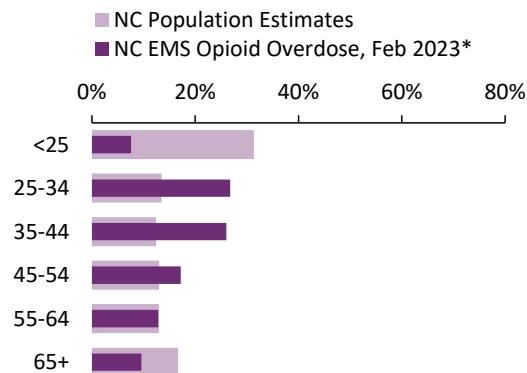


County	Count	Rate^
Robeson	469	359.0
Scotland	119	341.7
Pamlico	43	337.9
Craven	294	287.8
Lee	159	257.4
Rockingham	227	249.4
Cherokee	68	237.7
Graham	20	236.9
Bladen	72	220.0
Vance	94	211.1
<b>Statewide</b>	<b>12,888</b>	<b>122.9</b>

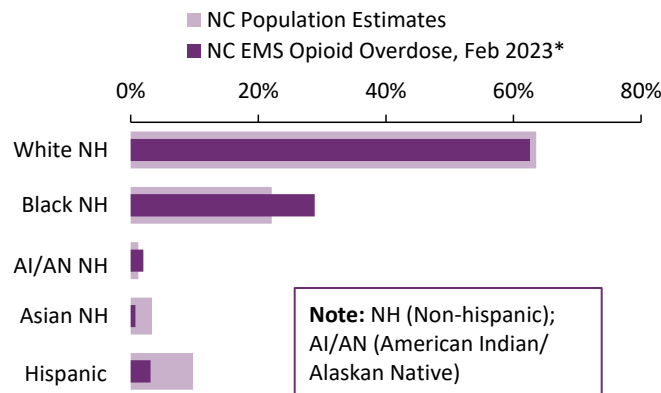
\*Many neighboring counties share EMS agencies, therefore counts may be overrepresented in some counties and underrepresented in others. \*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT.

## Demographics of Suspected Opioid Overdose EMS Encounters Compared to Overall NC Population

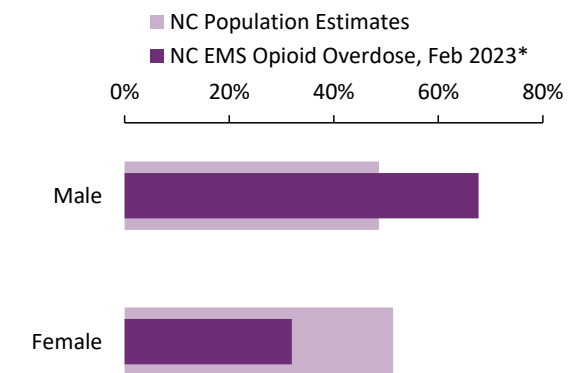
### EMS Encounters by Age Group <sup>Y</sup>



### EMS Encounters by Race/Ethnicity <sup>Y</sup>



### EMS Encounters by Sex <sup>Y</sup>



<sup>Y</sup>Overdose percentages that exceed population estimates within a subgroup indicate a population that may be disproportionately impacted.

\*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT; Population Data-U.S. Census Bureau, <http://quickfacts.census.gov>. For training on NCDTECT, contact Amy Ising, [ising@ad.unc.edu](mailto:ising@ad.unc.edu).



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