1,076

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

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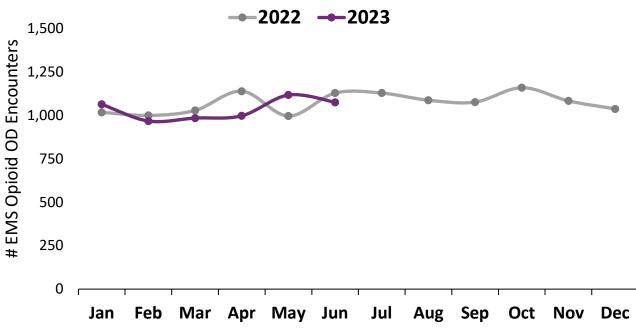
# EMS Suspected Opioid Overdose Encounters June 2023\*

**Compared to** 

1,129 June 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**

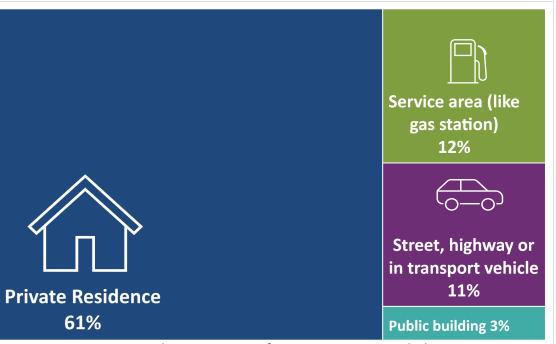
#### Treated and Transported/Transferred† Patient Declined Care or Transport AMA‡ 1.400 Treated/Evaluated, No Transport Deceased upon EMS Arrival at Scene 1,200 Euconnters 800 60 40 40 40 20 274 260 224 257 255 274 236 257 214 227 237 803 790 762 744 733 679 200

†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 OP" counts.

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



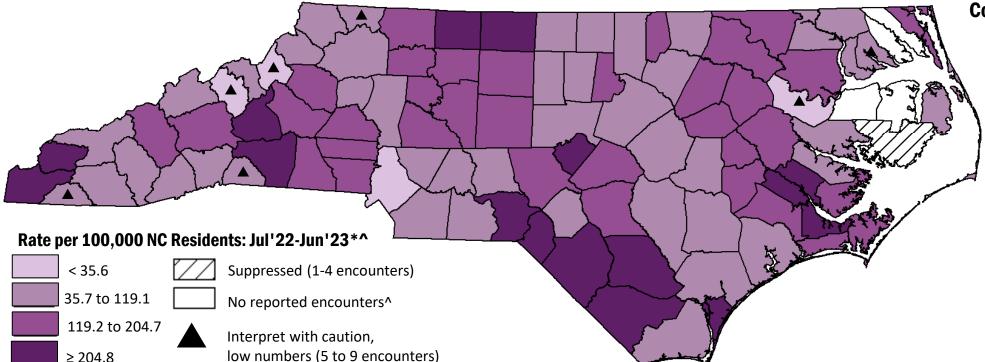
**υ** Data represents patient location at time of EMS encounters. Graph shows top 4 locations only (other locations include hospital, school, prison, park, institutional residence, and unspecified).

NC DEPARTMENT OF
HEALTH AND
HUMAN SERVICES
Division of Public Health



<sup>\*</sup>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.

# Last 12 Months EMS Suspected Opioid Overdose Encounters by County: Jul'22-Jun'23\*^

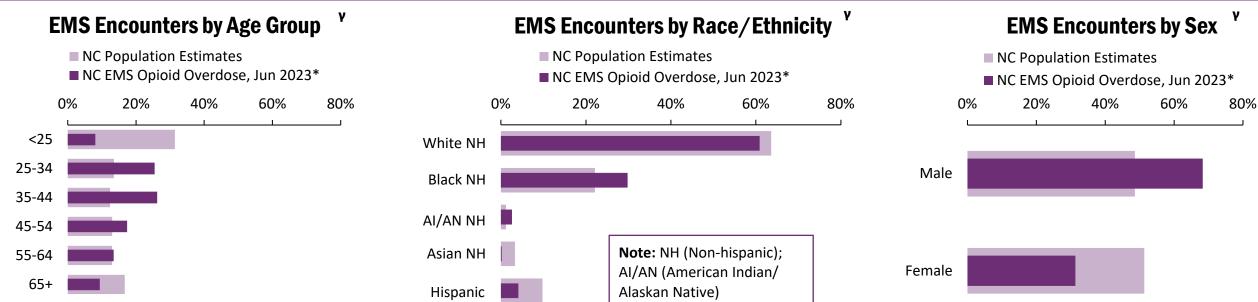


Highest Rates of EMS Suspected
Opioid Overdose Encounters among
Counties in Last 12 Months: Jul'22Jun'23\*^

County	Count	Rate^
Scotland	118	338.9
Robeson	415	317.7
Craven	278	272.2
Rockingham	238	261.5
Graham	22	260.6
Lee	146	236.3
McDowell	104	227.3
<b>New Hanover</b>	524	223.5
Rutherford	147	219.3
Stokes	98	215.0
Statewide	12.785	121.9

<sup>&#</sup>x27;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



YOverdose percentages that exceed population estimates within a subgroup indicate a population that may be disproportionately impacted.





<sup>\*</sup>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, <a href="http://quickfacts.census.gov">http://quickfacts.census.gov</a>. For training on NCDETECT, contact Amy Ising, <a href="mailto:ising@ad.unc.edu">ising@ad.unc.edu</a>.