Opioid Overdose Emergency Department Visits: North Carolina, February 2018

Map labels: Forsyth, Durham, Davidson, Wake, Buncombe, Cabarrus, Mecklenburg, Cumberland

397 **Opioid overdose ED visits: February 2018**

Compared to **433** February 2017

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

The highest concentration of cases occured in **Mecklenburg, Cumberland, Forsyth, Wake and Durham** counties. With the highest rates occurring in **Davidson** (9.7 per 100,000 residents) and **Cumberland** (8.6 per 100,000 residents) counties.

Cases were predominantly **male (58%), white (84%)**, and between **25-34 years of age (41%)**.

ED Visits by Age

0%   10%   20%   30%   40%

- <15
- 15-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65+

ED Visits by Race

White	Black	Other
84%	11%	3%

ED Visits by Gender

Female 42%
Male 58%

Note: Counts based on diagnosis (ICD-9/10-CM code) of an opioid overdose of any intent (accidental, intentional, assault, and undetermined) for North Carolina residents. Opioid overdose cases include poisonings with opium, heroin, opioids, methadone, and other synthetic narcotics. *Emergency department visit data from NC DETECT are provisional and should not be considered final. There may be data quality issues affecting our counts: counties with <10 cases may not be true lack of opioid overdose cases but data quality issues; additionally, some hospitals use non-specific poisoning

NCDETECT
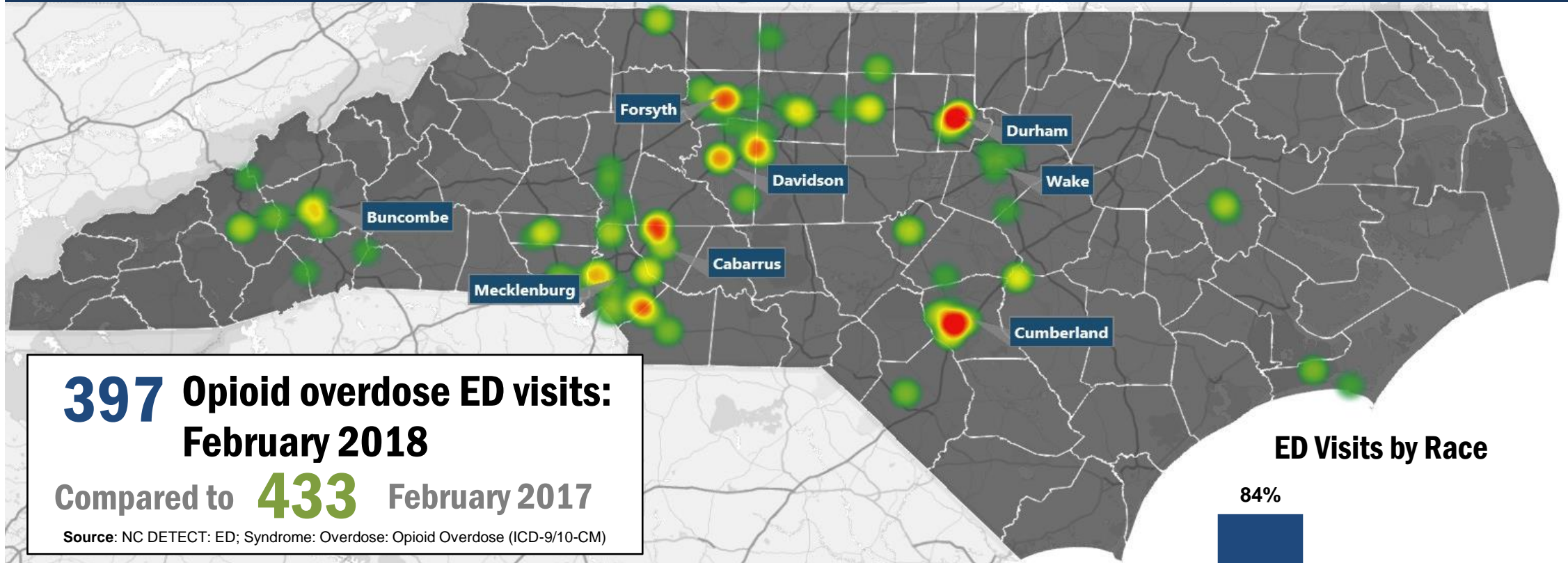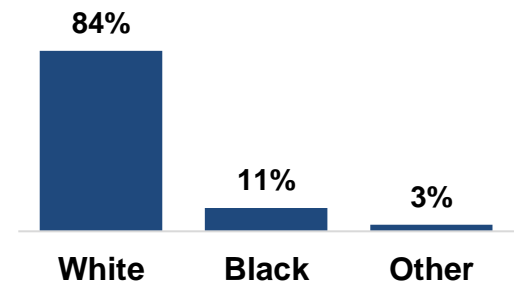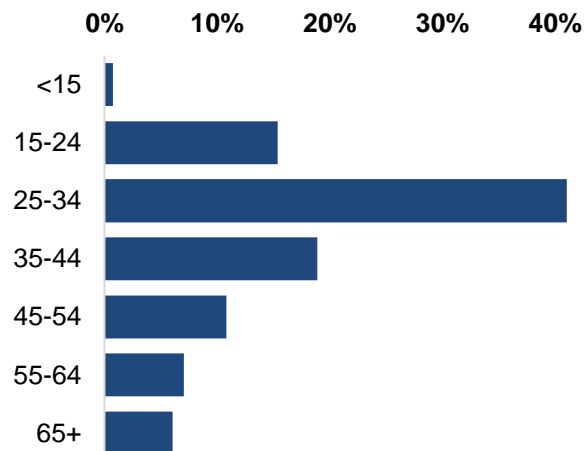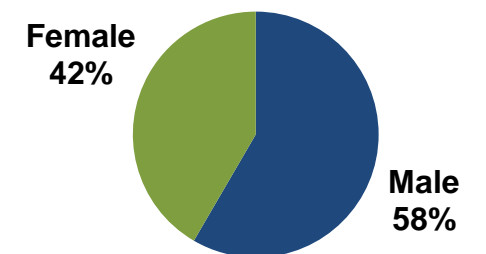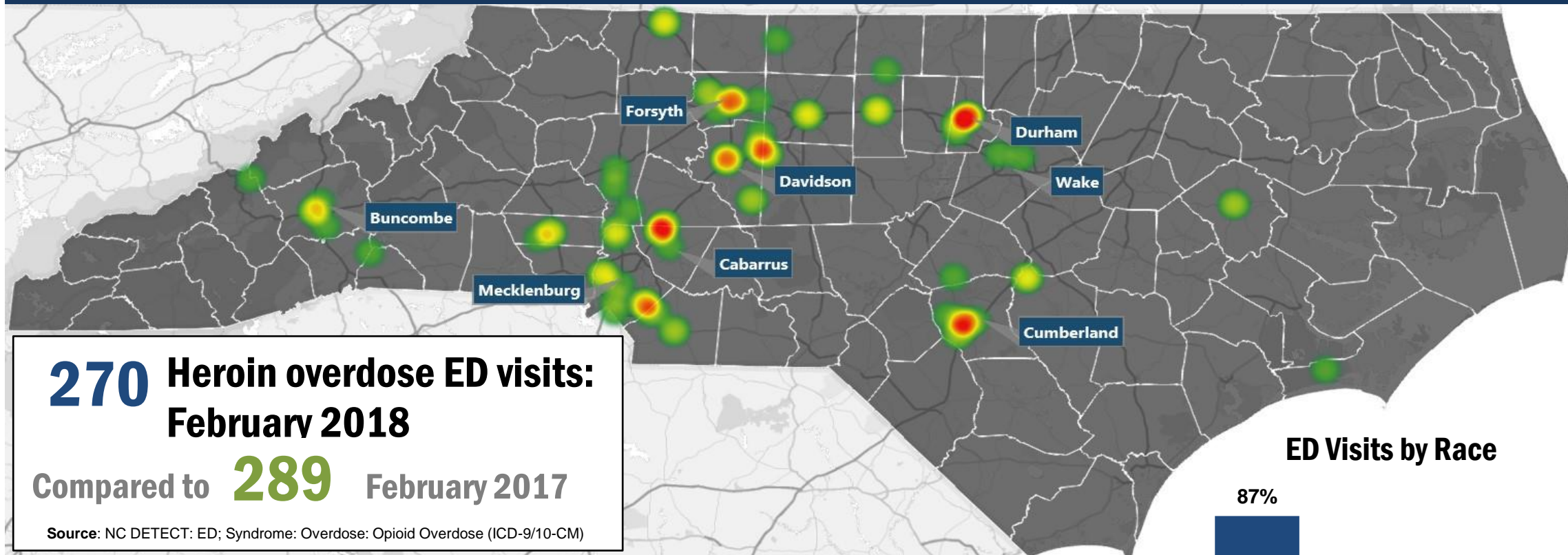
North Carolina Injury & Violence PREVENTION Branch

Heroin Overdose Emergency Department Visits: North Carolina, February 2018

270 **Heroin overdose ED visits: February 2018**

Compared to **289** February 2017

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

ED Visits by Race

87% White
8% Black
3% Other

The highest concentration of cases occured in **Mecklenburg, Cumberland, Forsyth, Davidson,** and **Wake** counties. With the highest rates occurring in **Davidson** (9.6 per 100,000 residents) and **Cabarrus** (6.4 per 100,000 residents) counties.

Cases were predominantly **male (65%), white (87%),** and between **25-34 years of age (51%).**

ED Visits by Age

0% 10% 20% 30% 40% 50%

<15
15-24
25-34
35-44
45-54
55-64
65+

ED Visits by Gender

Female 35%
Male 65%

Note: Counts based on diagnosis (ICD-9/10-CM code) of a heroin overdose of any intent (accidental, intentional, assault, and undetermined) for North Carolina residents. *Emergency department visit data from NC DETECT are provisional and should not be considered final. There may be data quality issues affecting our counts: counties with <10 cases may not be true lack of opioid overdose cases but data quality issues; additionally, some hospitals use non-specific poisoning codes rather than specific opioid poisoning codes.

NC DETECT

North Carolina Injury & Violence PREVENTION Branch