

NC Harm Reduction Coalition Monthly Updates

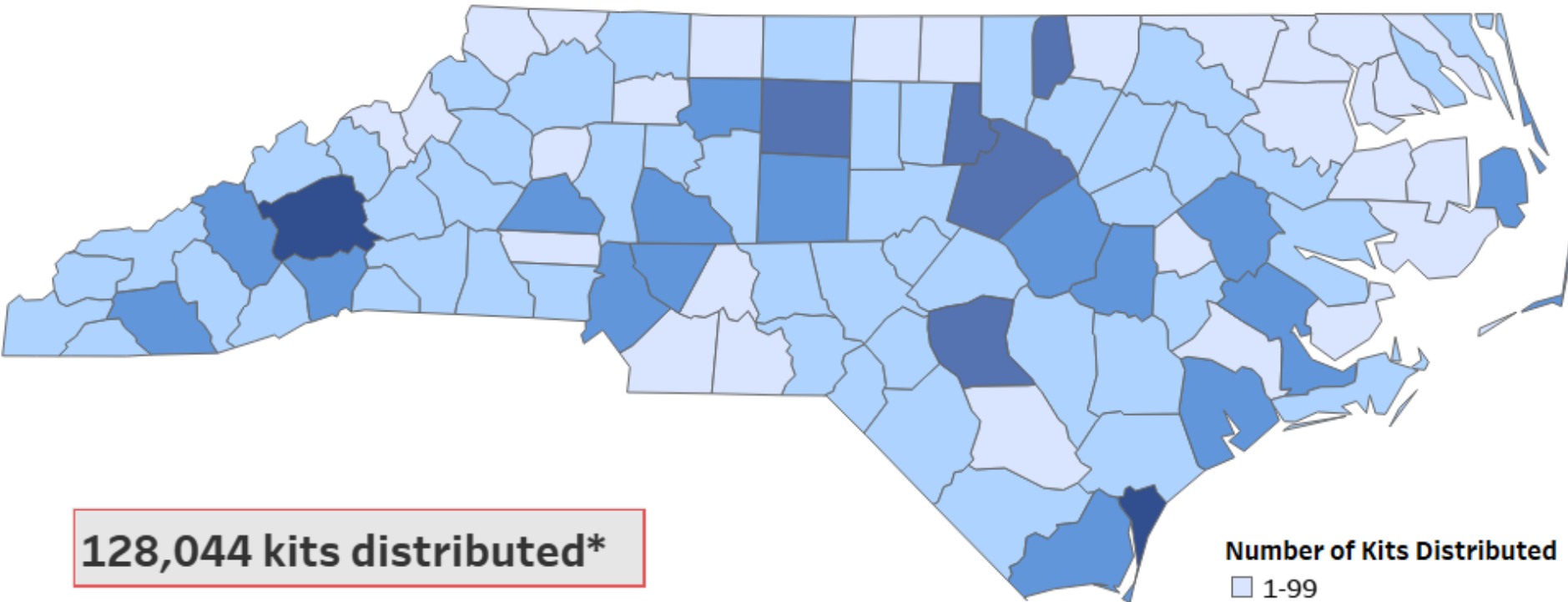
December 2019

Overview & Notes

- There have been updates to previous months' data due data quality checks and additional information obtained.
- These data ONLY reflect information collected by or reported to the North Carolina Harm Reduction Coalition and are not representative of all syringe exchange program activity in North Carolina
- If you are aware of additional information, please contact the Injury and Violence Prevention Branch at substanceusedata@dhhs.nc.gov

Kits and Community Reversals

Naloxone Kits Distributed by the North Carolina Harm Reduction Coalition, 8/1/2013 - 12/31/2019



128,044 kits distributed*

Number of Kits Distributed

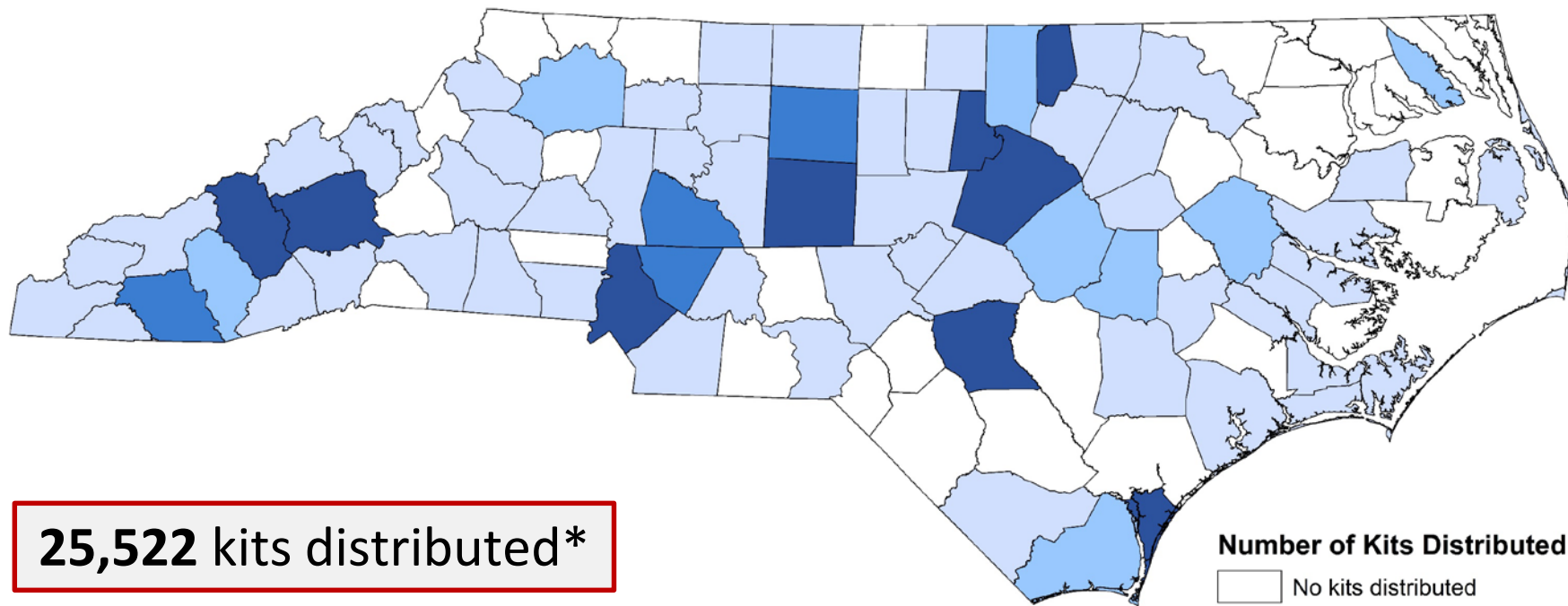
- 1-99
- 100-999
- 1,000 - 4,999
- 5,000 - 9,999
- 10,000+

*297 kits distributed in an unknown location in North Carolina and 245 kits distributed to individuals living in states outside of North Carolina; includes 12,564 kits distributed to Law Enforcement Agencies and 3,265 kits distributed on the Cherokee Reservation

Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit



Naloxone Kits Distributed by the North Carolina Harm Reduction Coalition, 2019



*168 kits distributed to individuals living in states outside of North Carolina and 10 kits distributed in an unknown location in North Carolina; includes 383 kits distributed to Law Enforcement Agencies and 1,546 kits distributed on the Cherokee Reservation

YTD: Year to Date

Source: North Carolina Harm Reduction Coalition (NCHRC)

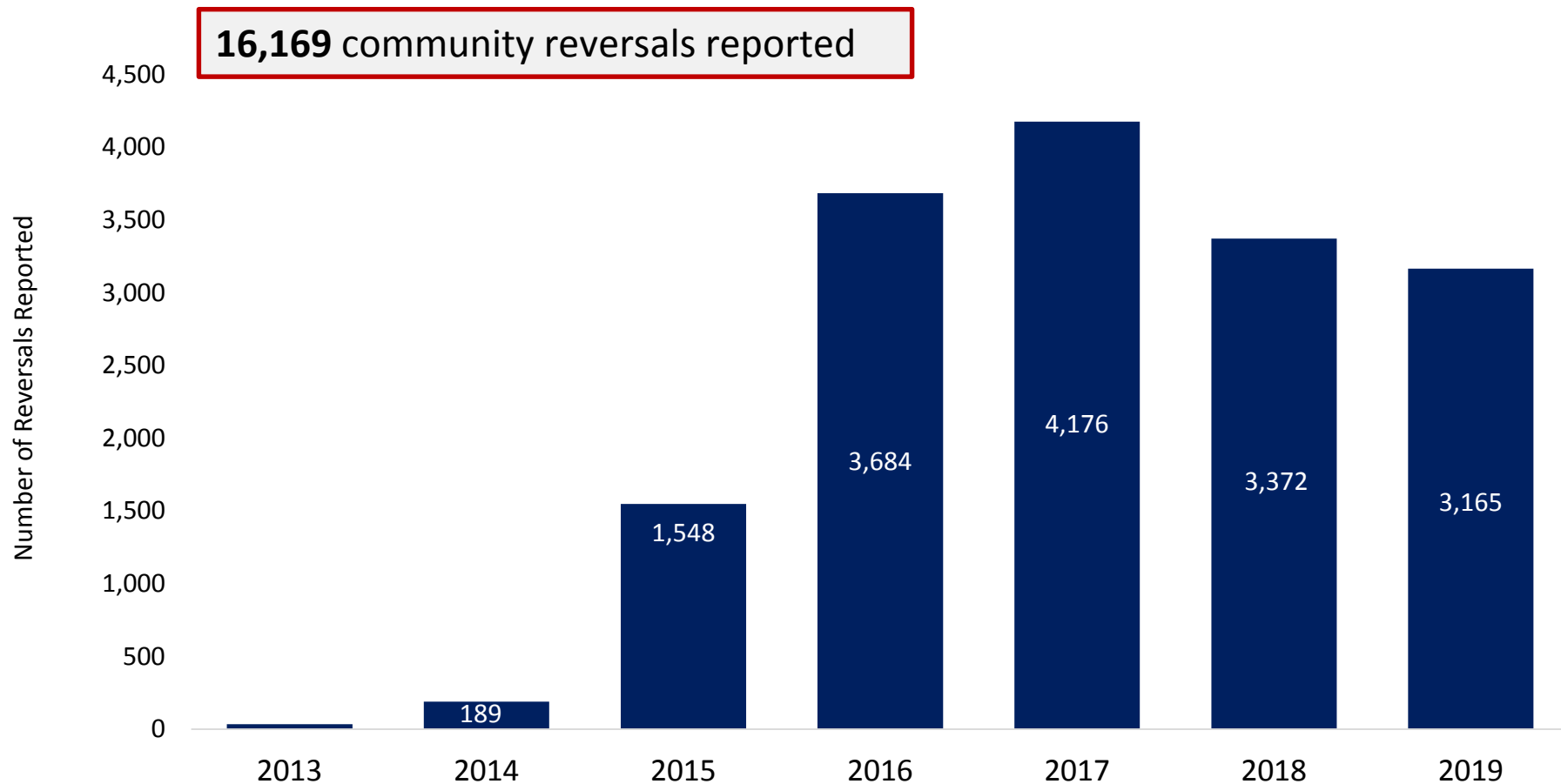
Analysis by Injury Epidemiology and Surveillance Unit



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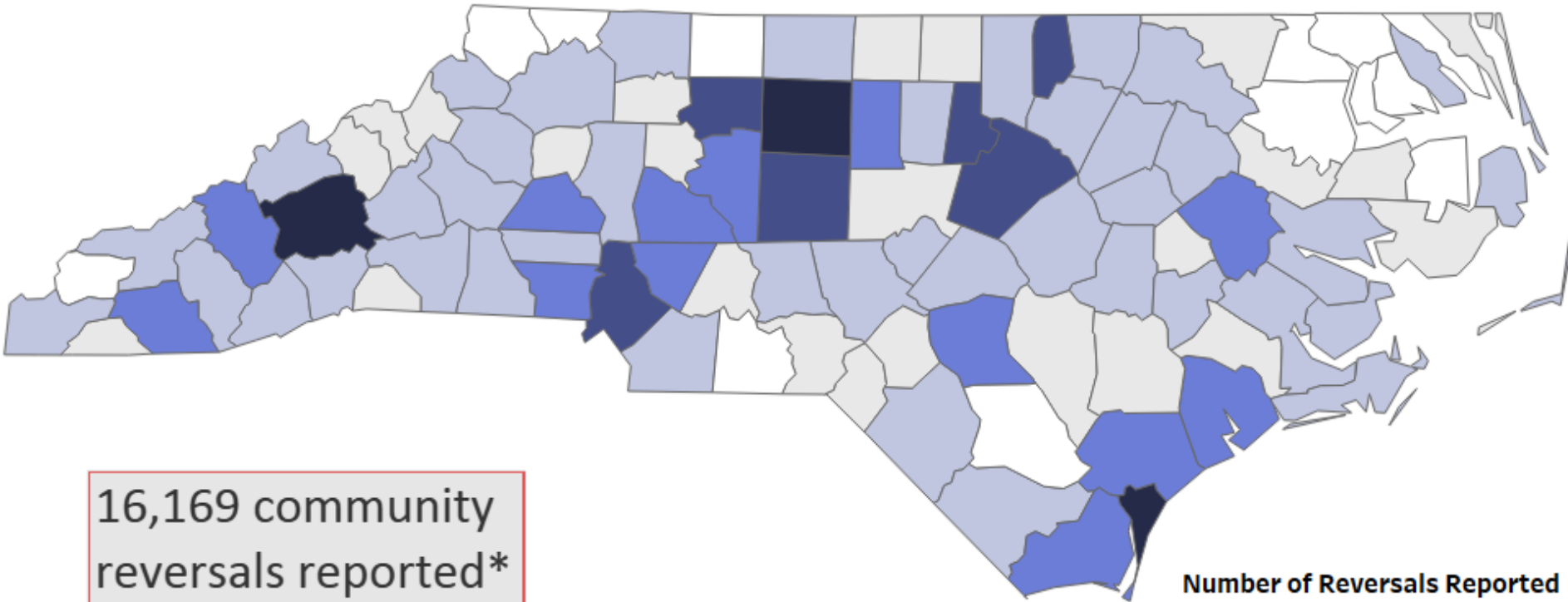
Opioid Overdose Reversals with Naloxone Reported to the North Carolina Harm Reduction Coalition, 8/1/2013-12/31/2019



Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit



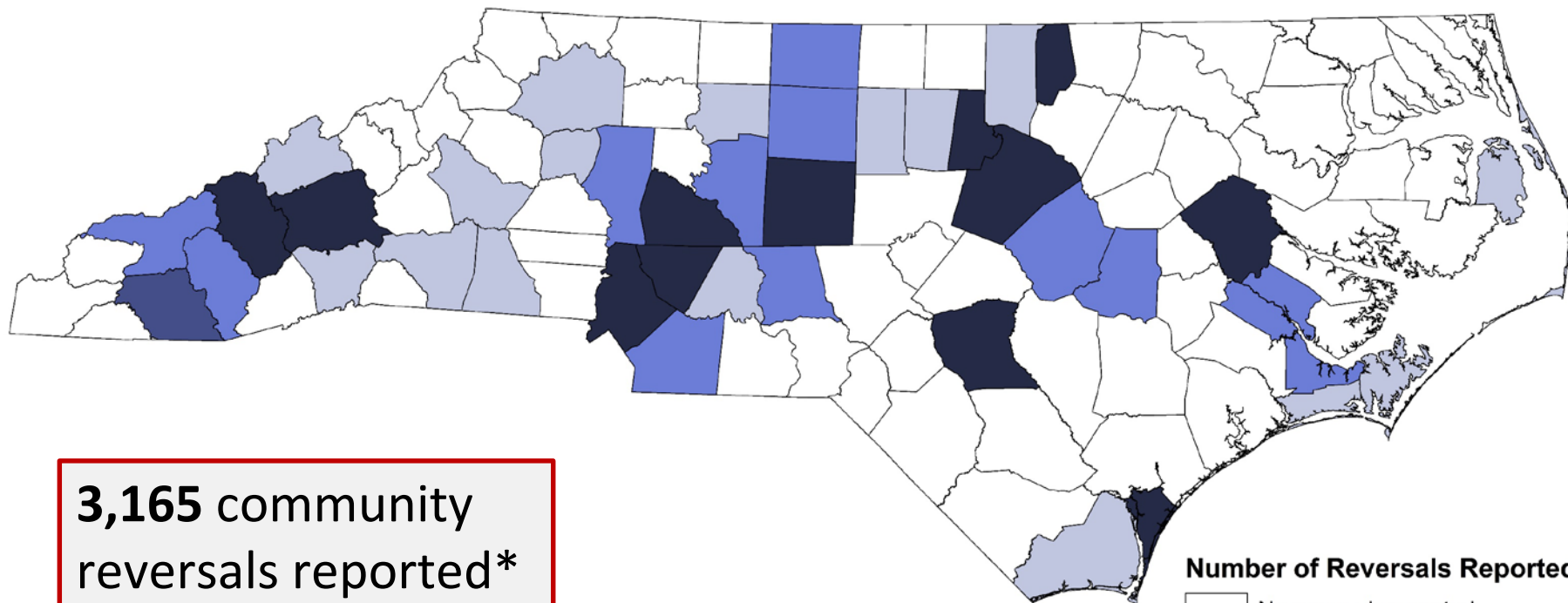
Opioid Overdose Reversals with Naloxone Reported to the North Carolina Harm Reduction Coalition, 8/1/2013 - 12/31/2019



*41 reversals in an unknown location in North Carolina, 305 reversals reported on the Cherokee Reservation, and 296 reversals using NCHRC kits in other states reported to NCHRC

Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit

Opioid Overdose Reversals with Naloxone Reported to the North Carolina Harm Reduction Coalition, 2019



*2 reversals in an unknown location in North Carolina, 174 reversals reported on the Cherokee Reservation, and 8 reversals using NCHRC kits in other states reported to NCHRC

YTD: Year to Date

Source: North Carolina Harm Reduction Coalition (NCHRC)

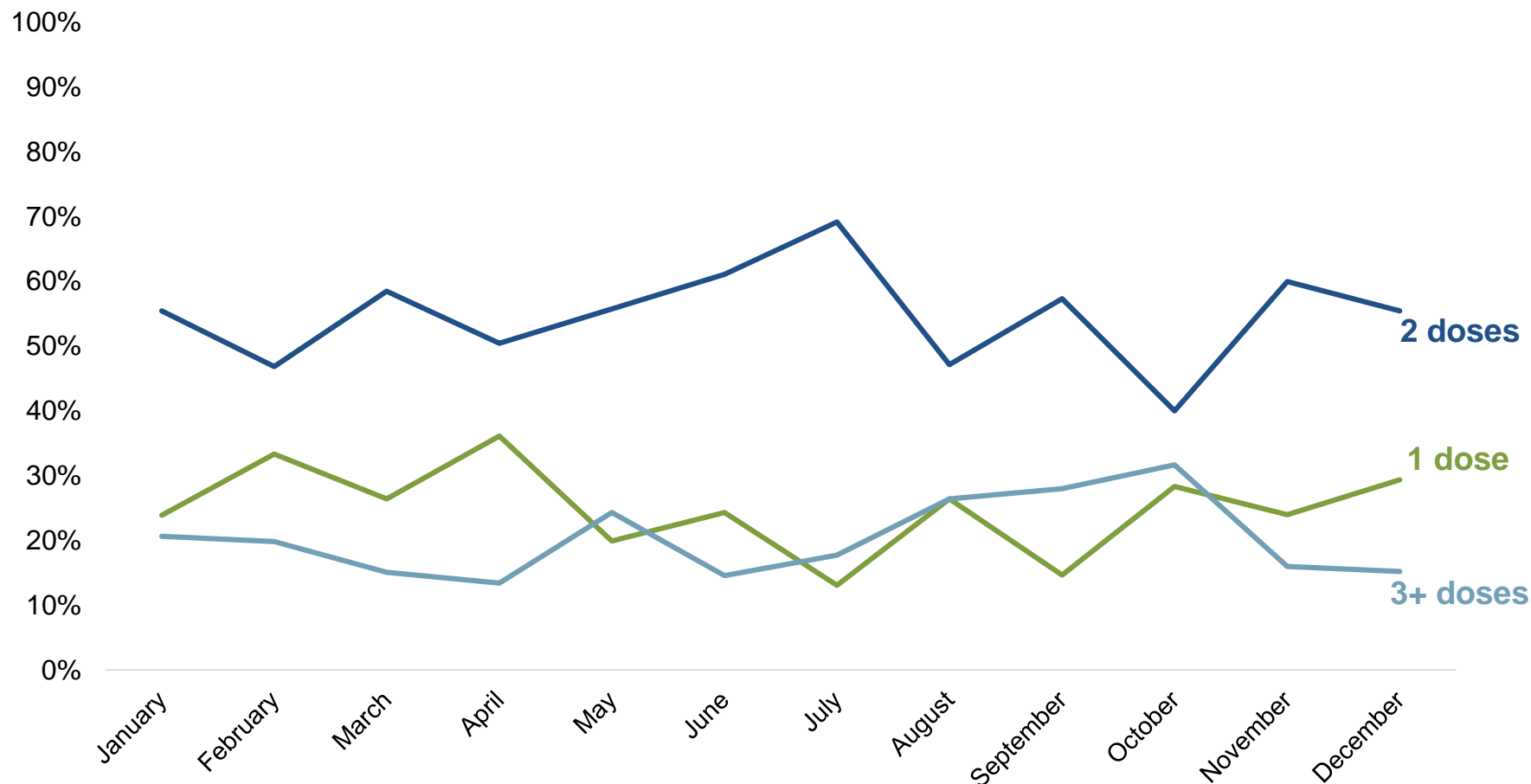
Analysis by Injury Epidemiology and Surveillance Unit



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Percent of Opioid Overdose Reversals* with 1, 2, or 3+ doses of Naloxone Administered, 2019



*Percentage based on reversals with known dosage amount. Use caution when interpreting this data as a large percentage of each month's reversals had unknown dosage amounts.

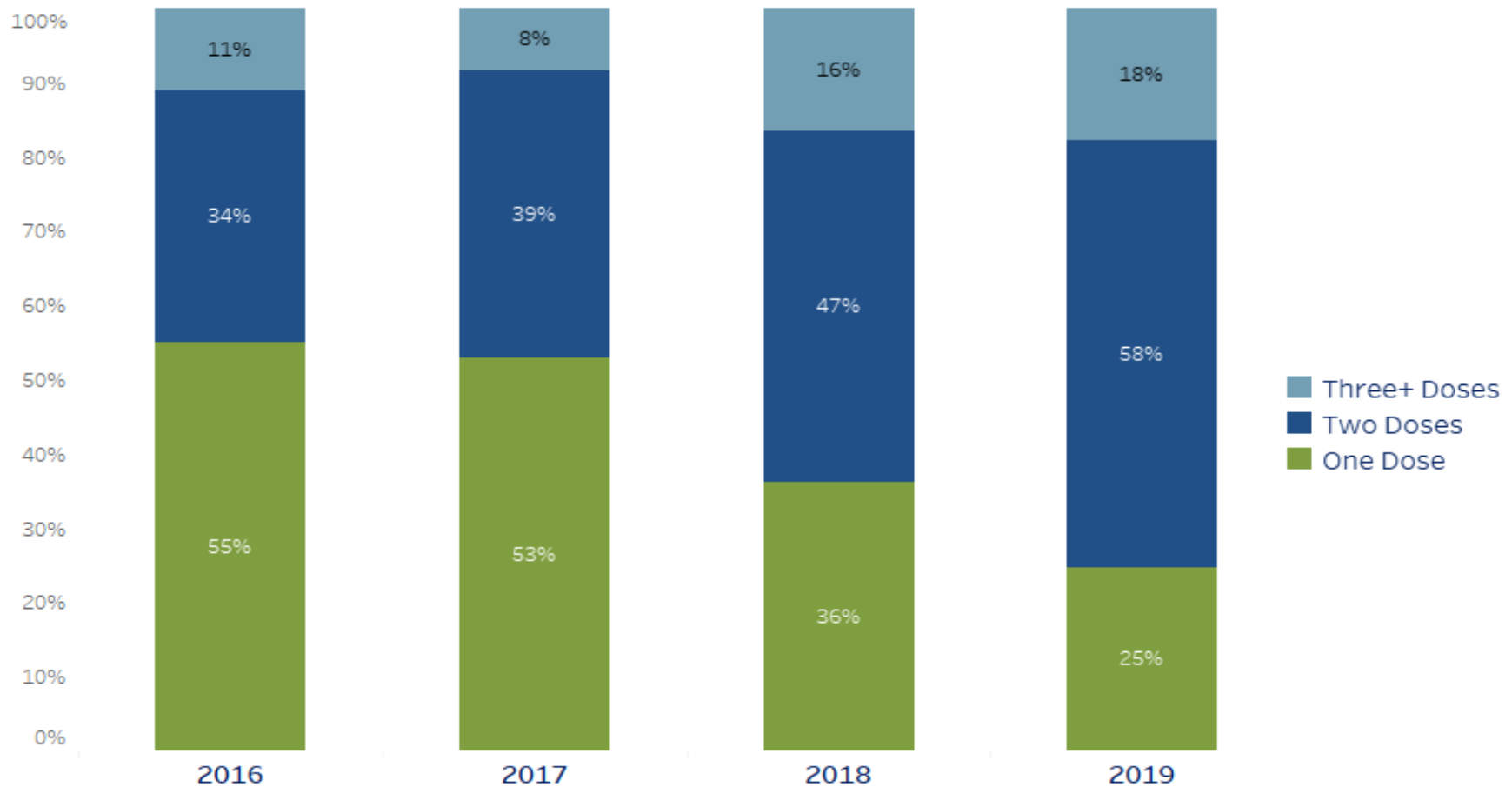
Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit



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Percent of Opioid Overdose Reversals* with 1, 2, or 3+ doses of Naloxone Administered, 10/1/2016 - 12/31/2019



*Percentage based on reversals with known dosage amount. Percentages may not total to 100 due to rounding. Use caution when interpreting this data as a large percentage of each months' reversals had unknown dosage amounts.

Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit



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Fentanyl Testing

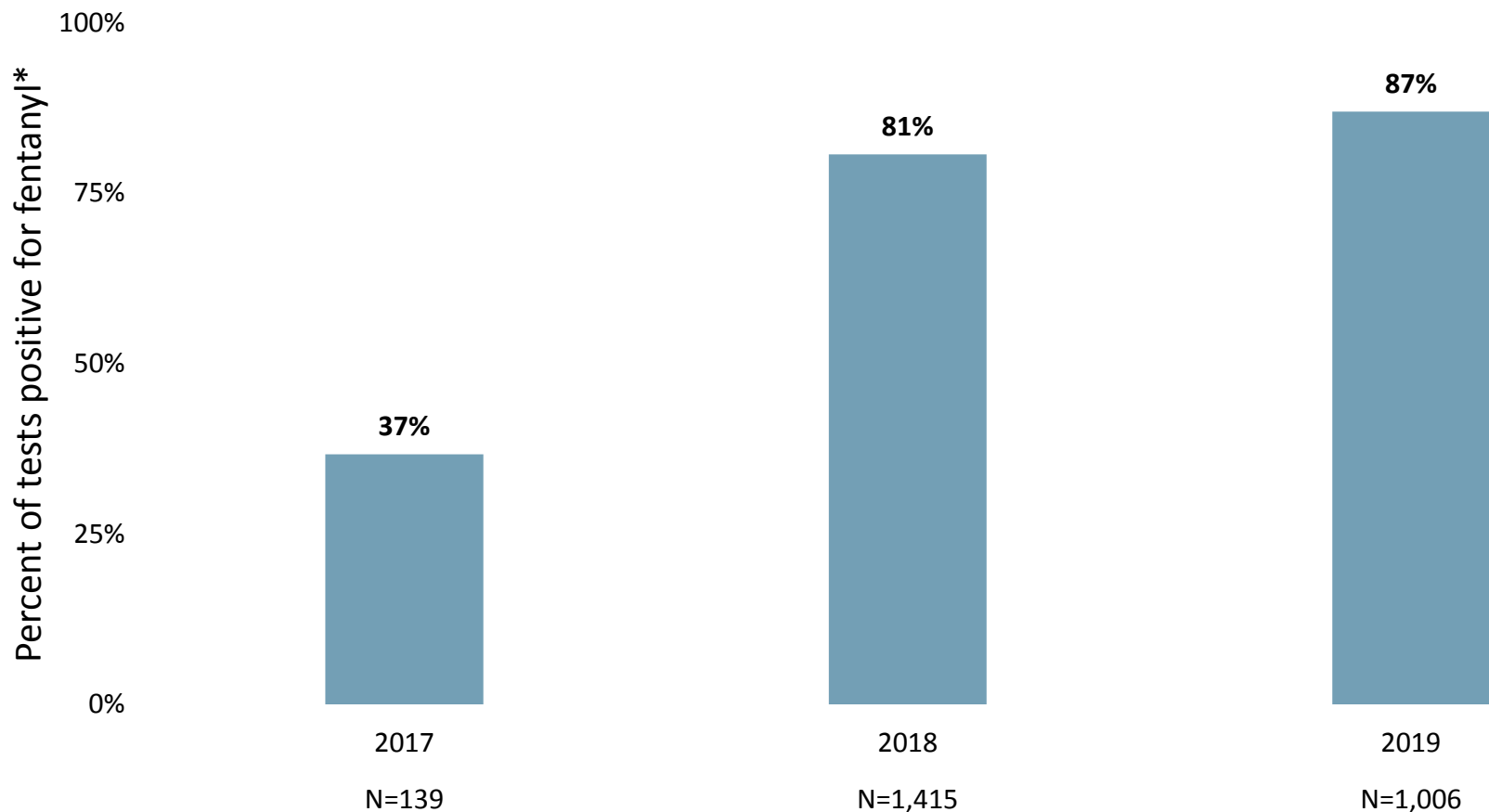
These slides reflect only the fentanyl test strip results that are ***reported*** to the North Carolina Harm Reduction Coalition.

Participants are asked to report completed test results on a voluntary basis.

Fentanyl testing procedures and the likelihood of false positives vary by the type of drug being tested.



Statewide Fentanyl Positive Test Strips by Year, 9/1/2017-2019



*Percent positive of those with a known result; total N does not reflect the total number of test strips distributed, but the total number of known test results.

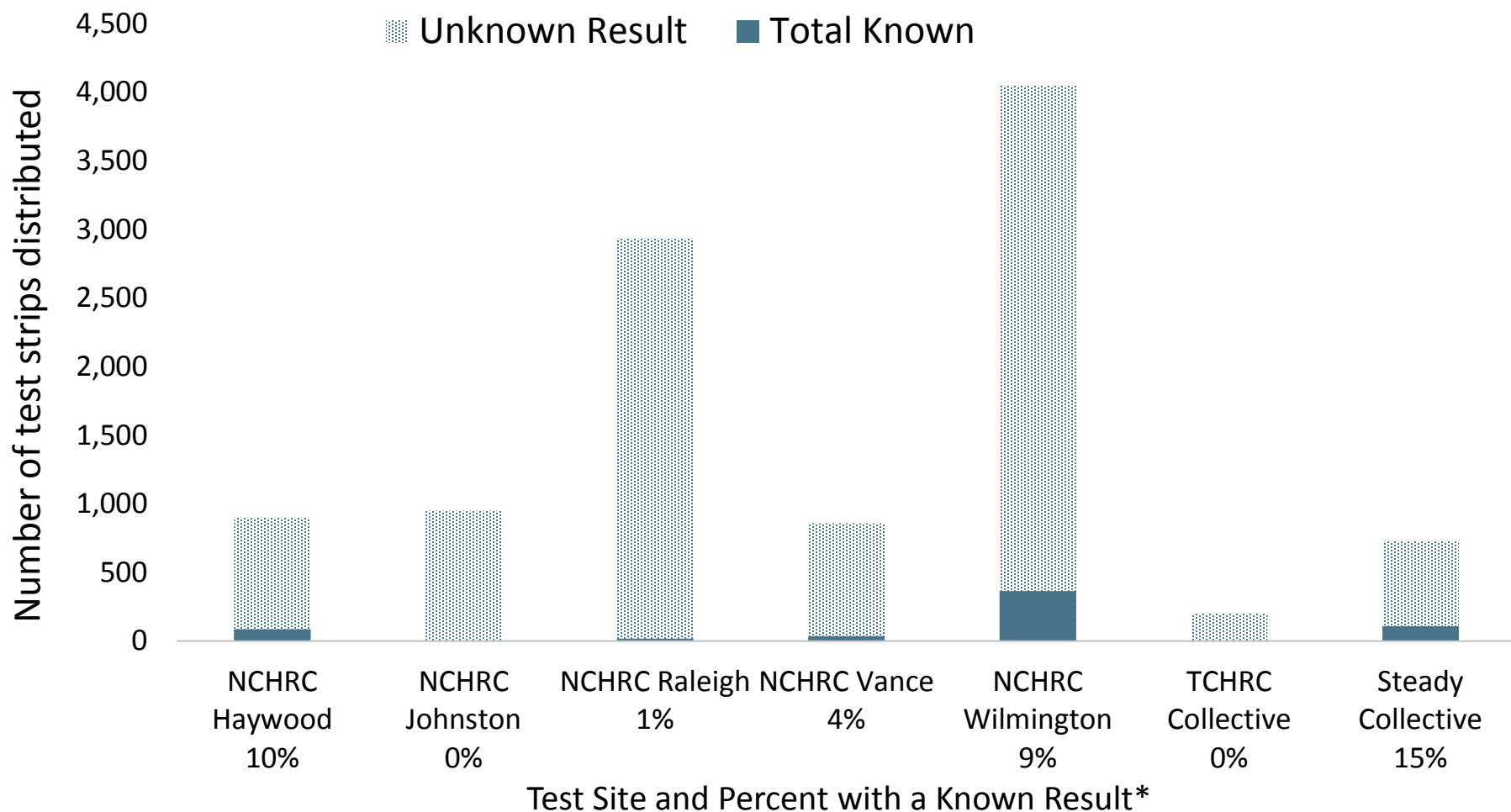
Source: North Carolina Harm Reduction Coalition
Analysis: Injury Epidemiology and Surveillance Unit



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Fentanyl Test Strips Distributed by Test Site, 2019



YTD is Year to Date

Source: North Carolina Harm Reduction Coalition
 Analysis: Injury Epidemiology and Surveillance Unit

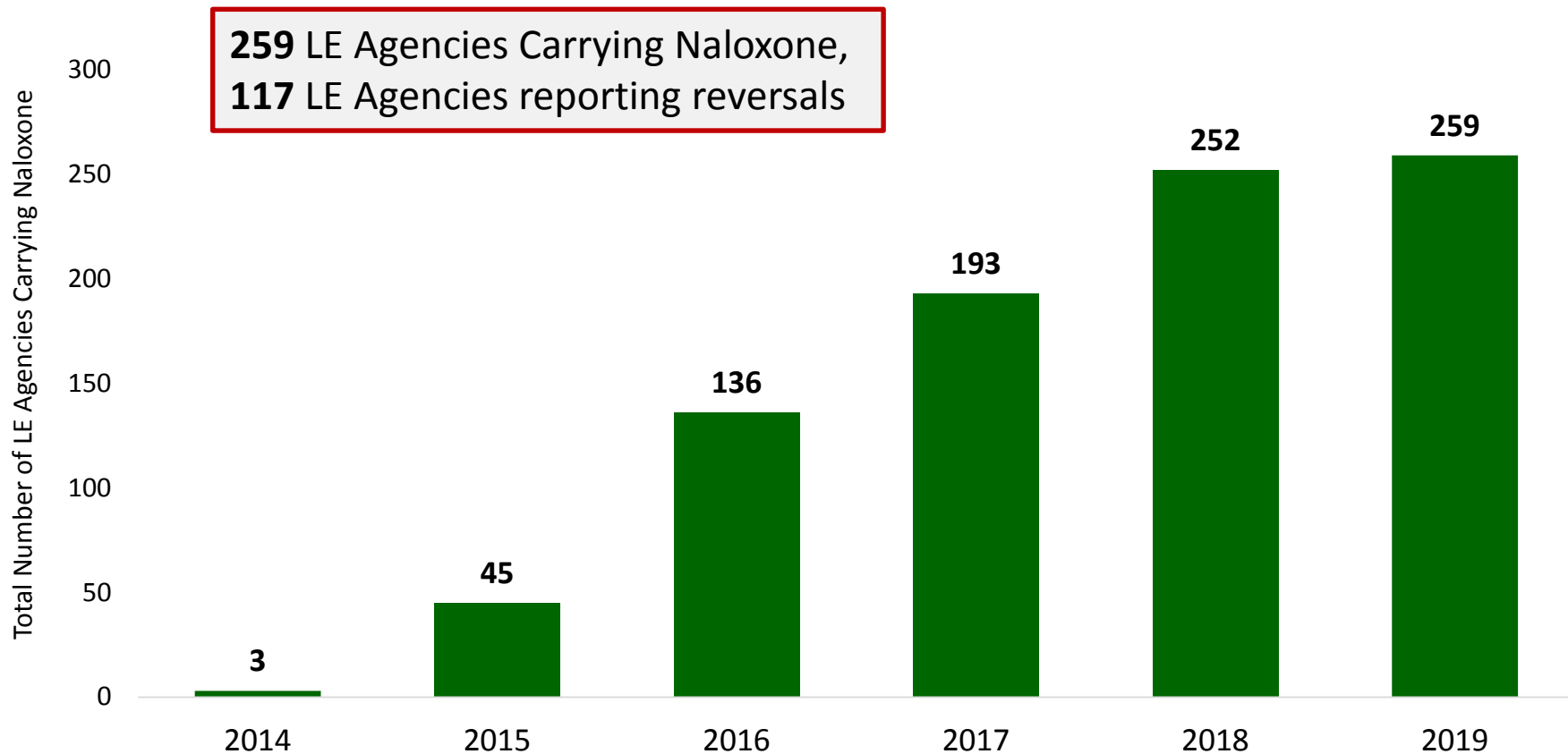


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Law Enforcement



Total Number of NC Law Enforcement Agencies Carrying Naloxone, 1/1/2015-12/31/2019

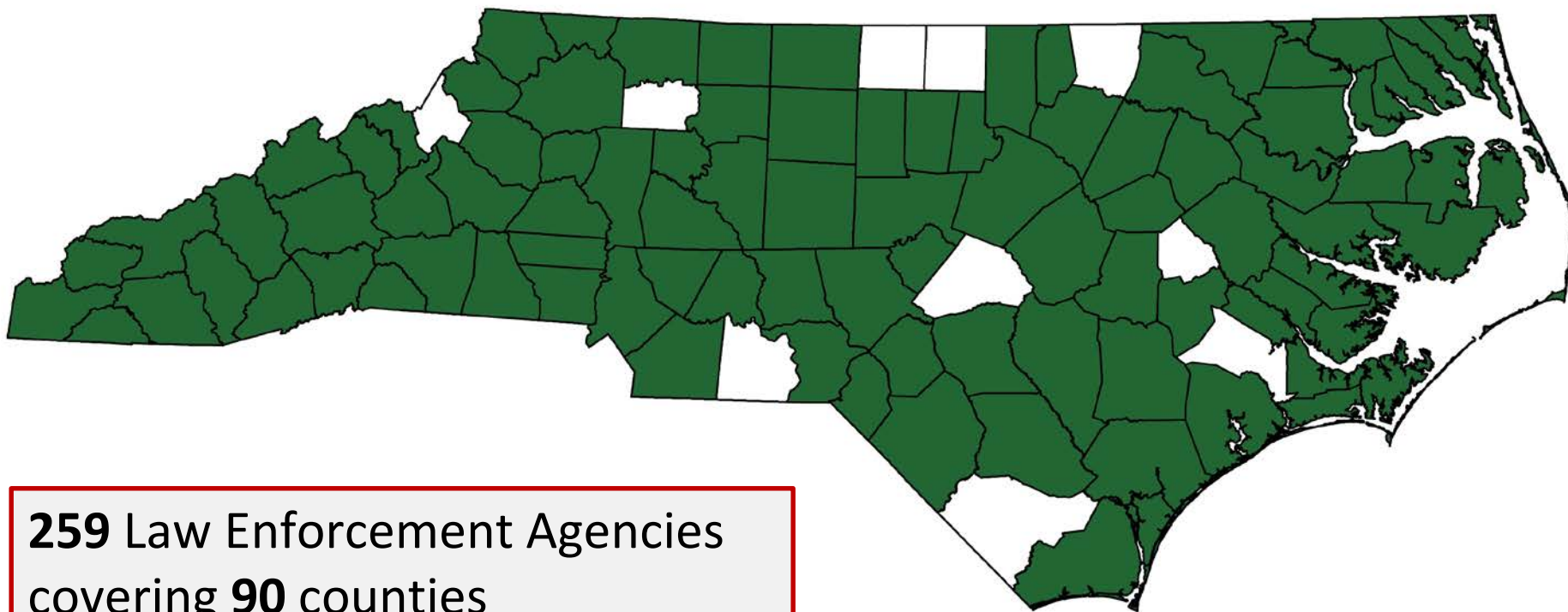


**259 LE Agencies Carrying Naloxone,
117 LE Agencies reporting reversals**

Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit

Counties with Law Enforcement Carrying Naloxone*

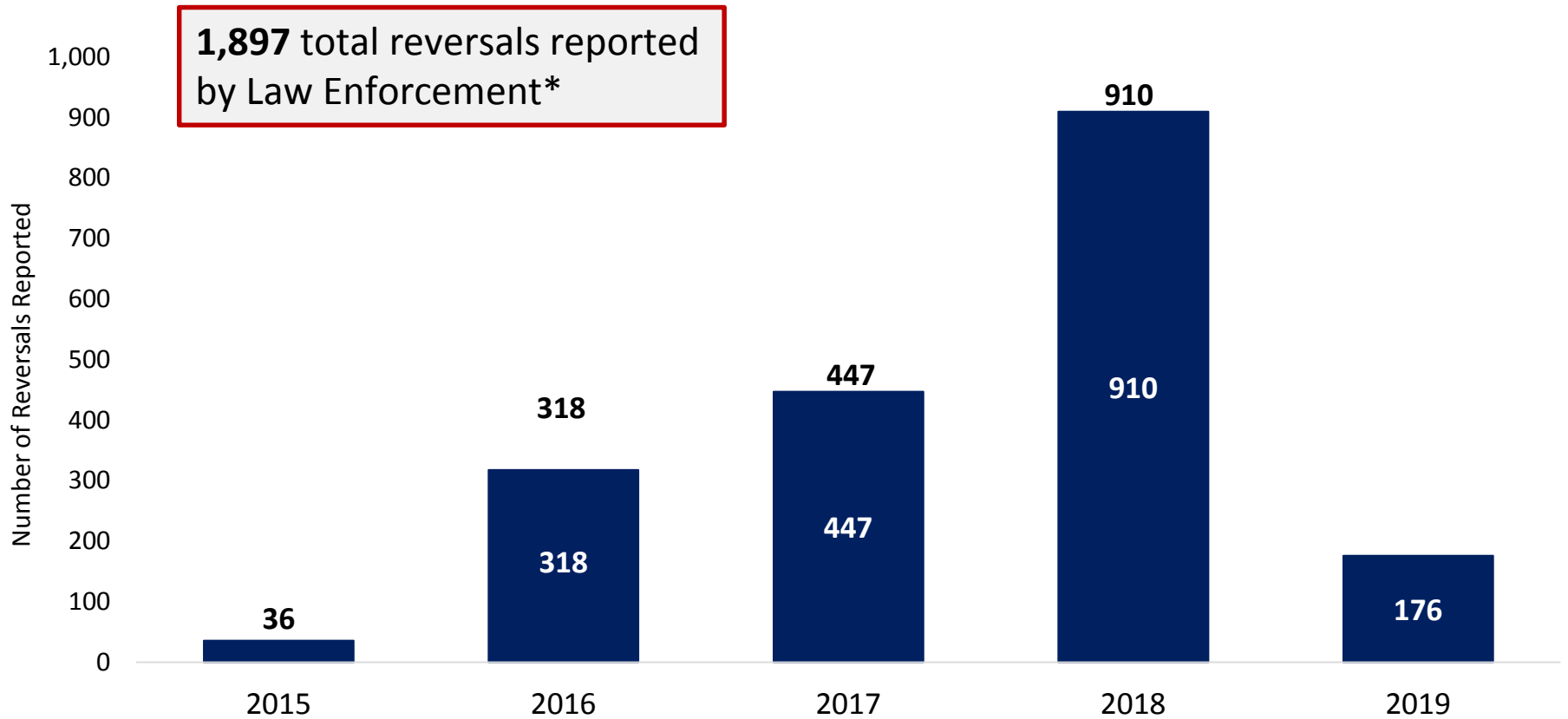
as of December 31, 2019



*As reported by the NC Harm Reduction Coalition.
For the full list of known Law Enforcement Agencies carrying naloxone visit:
<http://www.nchrc.org/law-enforcement/us-law-enforcement-who-carry-naloxone/>

Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit

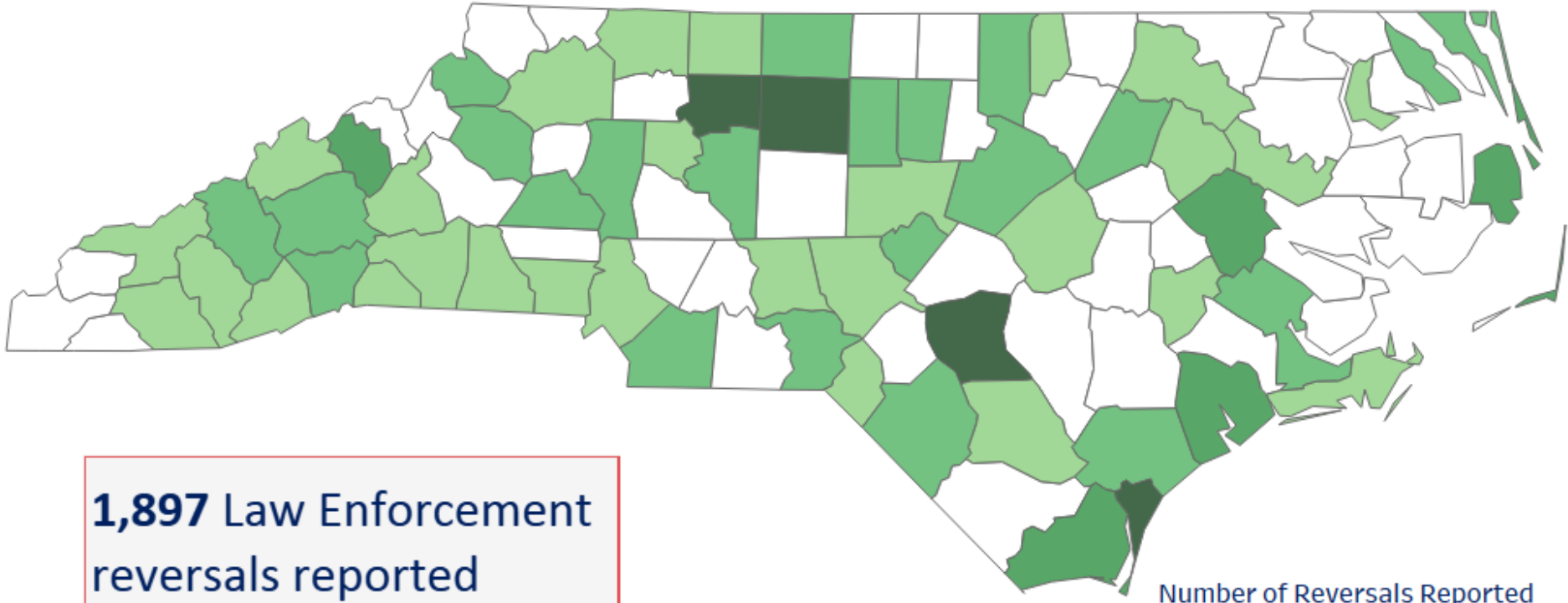
Opioid Overdose Reversals with Naloxone Reported by NC Law Enforcement Agencies, 1/1/2015-12/31/2019



*20 reversals with an unknown date included in total. Reversals are based on date report is received, which may not reflect the date the reversal occurred.

Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit

Opioid Overdose Reversals with Naloxone Reported by NC Law Enforcement Agencies*, 1/1/2015 - 12/31/2019



1,897 Law Enforcement reversals reported



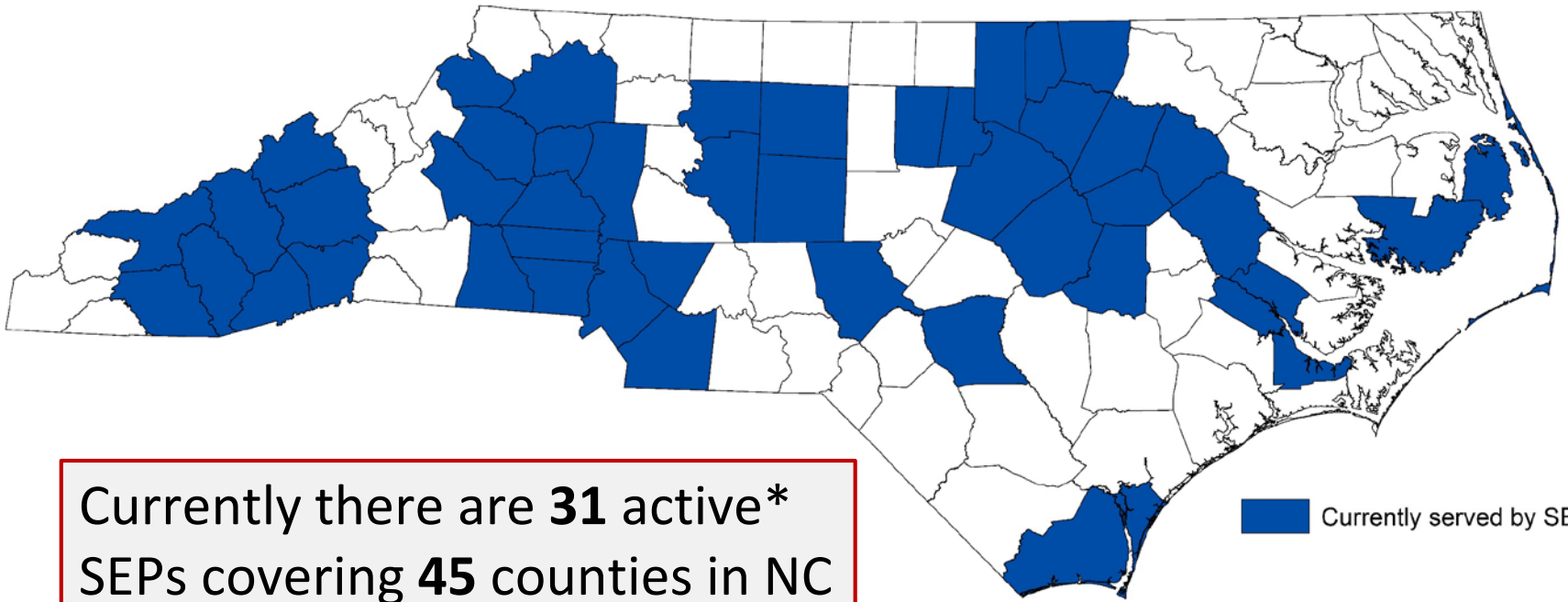
*For the full list of know Law Enforcement Agencies carrying naloxone visit:
<http://www.nchrc.org/law-enforcement/us-law-enforcement-who-carry-naloxone/>

Source: North Carolina Harm Reduction Coalition (NCHRC)
Analysis by Injury Epidemiology and Surveillance Unit

Program & Policy Maps



Counties currently served by Syringe Exchange Programs (SEPs) as of December 31, 2019

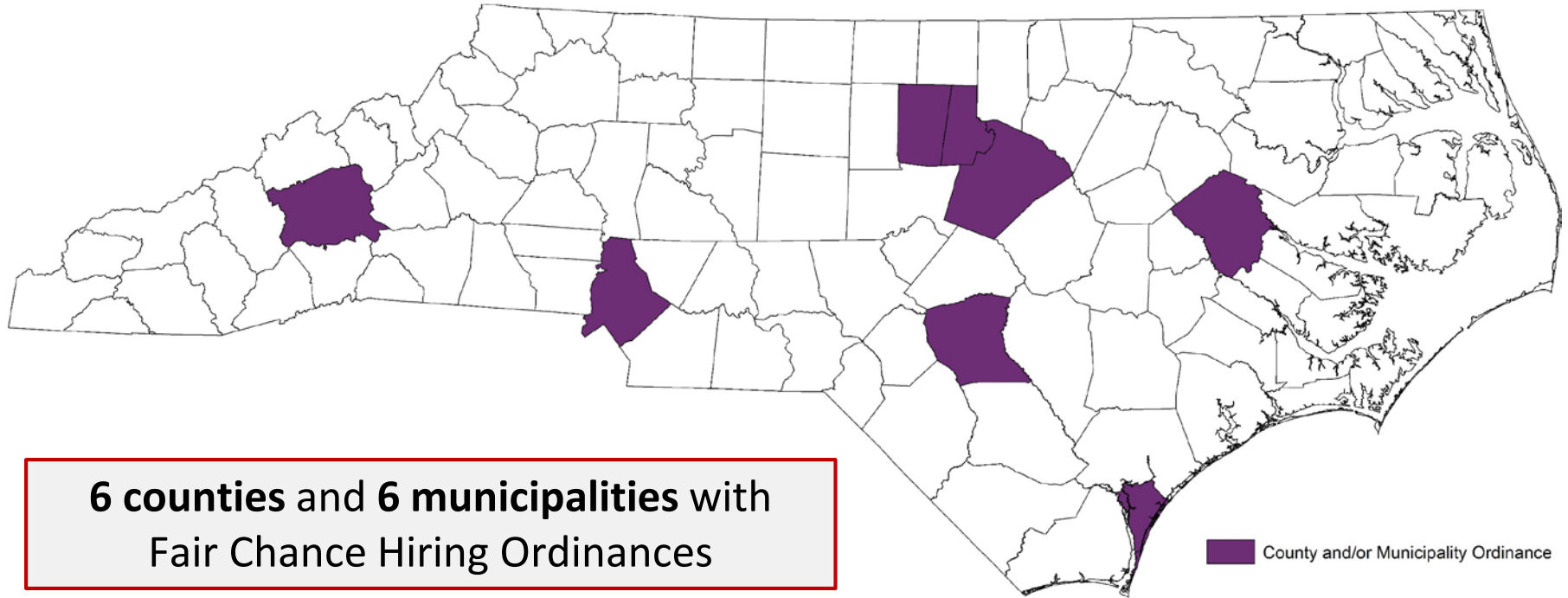


Currently there are **31** active*
SEPs covering **45** counties in NC

*There may be SEPs operating that are not represented on this map; in order to be counted as an active SEP, paperwork must be submitted to the NC Division of Public Health.

Source: North Carolina Division of Public Health,
Analysis: Injury Epidemiology and Surveillance Unit

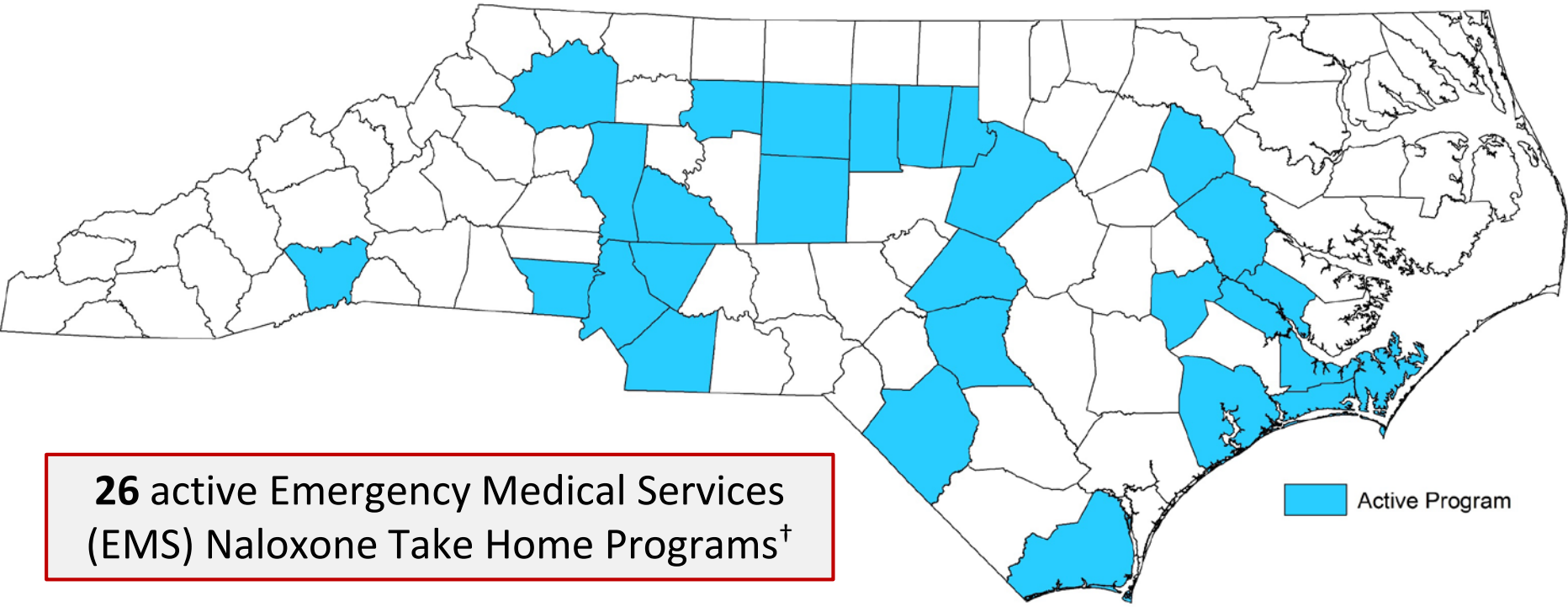
Counties with Fair Chance Hiring Ordinances* as of December 31, 2019



*Fair Chance Hiring policies, also known as Ban the Box, delay questions regarding a criminal record history until the applicant has first had a chance to show their qualifications and explain their criminal history to the employer.

Source: North Carolina Harm Reduction Coalition
Analysis: Injury Epidemiology and Surveillance Unit

Counties with EMS Naloxone Take Home Programs for PWUD* as of December 31, 2019

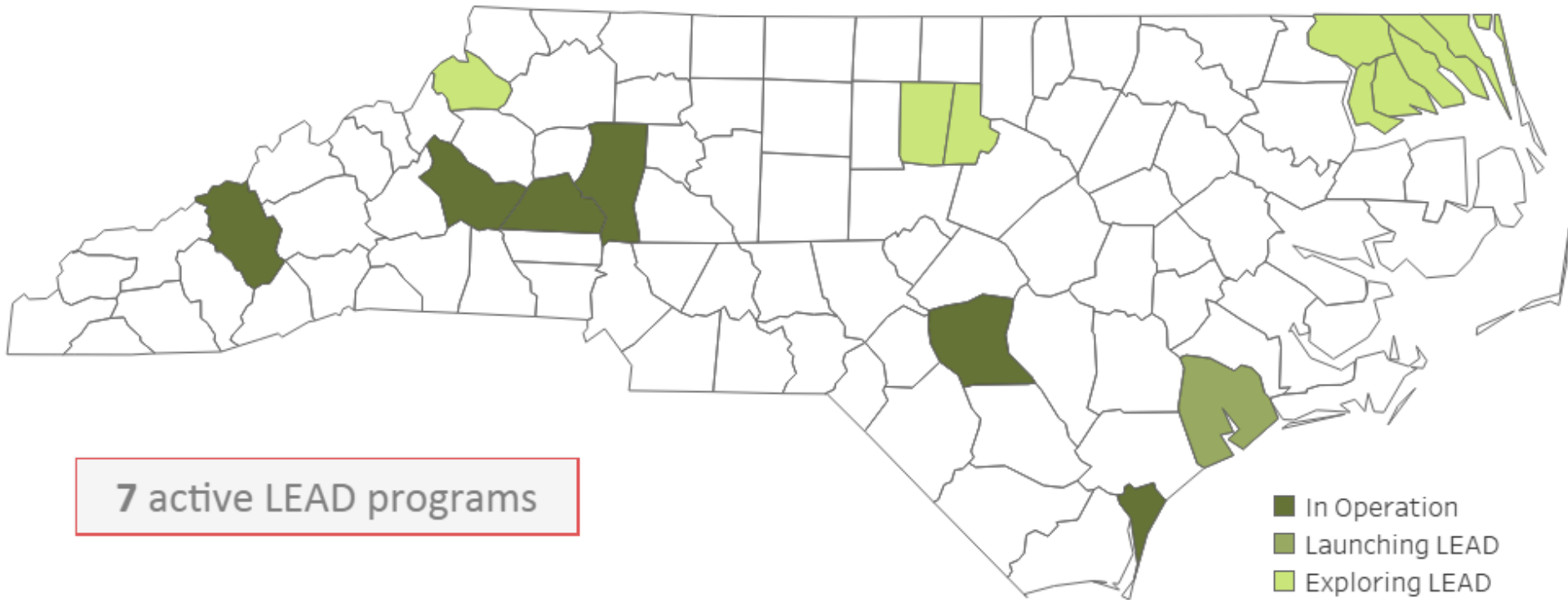


*Naloxone Take Home Programs provide naloxone to people who use drugs (PWUD) who refuse transport to the hospital after an overdose.

[†] 1 program covering the Eastern Band of Cherokee Indians Tribe

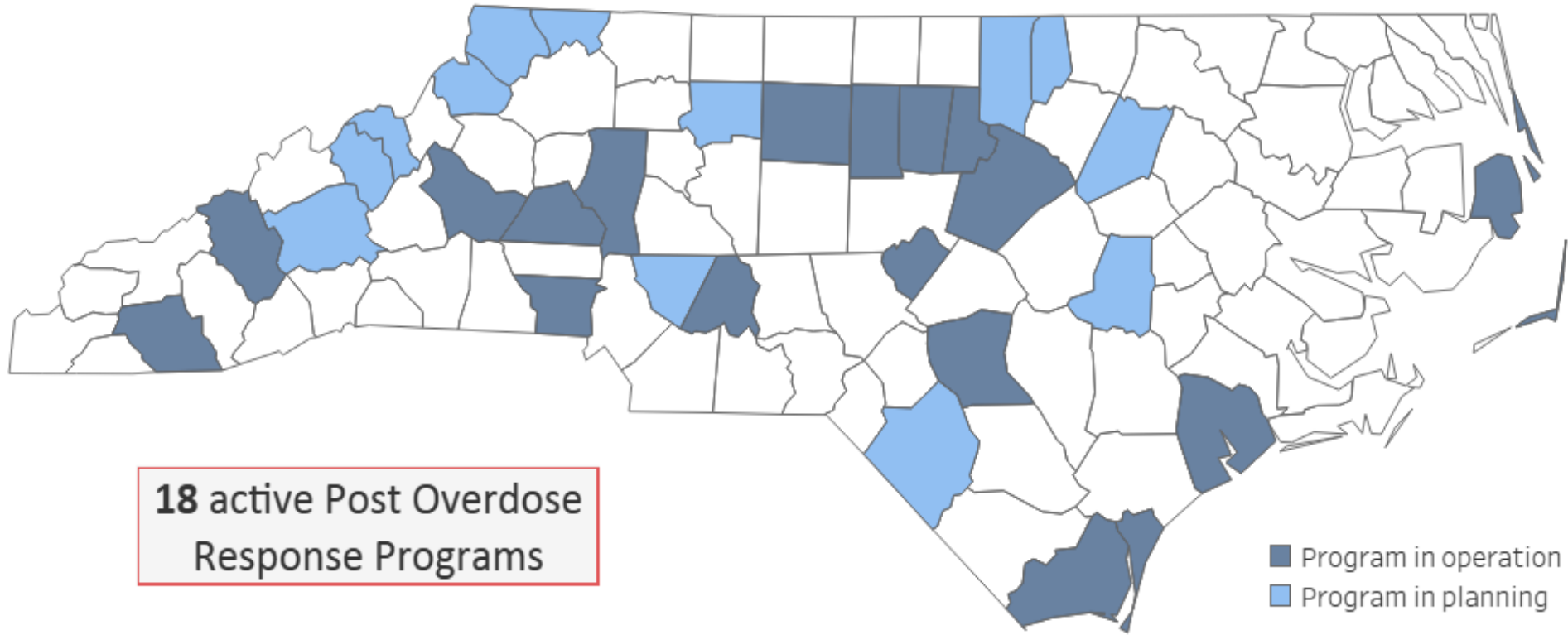
Source: The North Carolina Office of EMS (NC OEMS) and North Carolina Harm Reduction Coalition
Analysis: Injury Epidemiology and Surveillance Unit

Counties with Law Enforcement Assisted Diversion (LEAD)* as of December 31, 2019



*LEAD is a pre-booking diversion program that allows Law Enforcement Officers to redirect low-level offenders engaged in drug or sex work activity to community-based programs and services, instead of jail and prosecution.

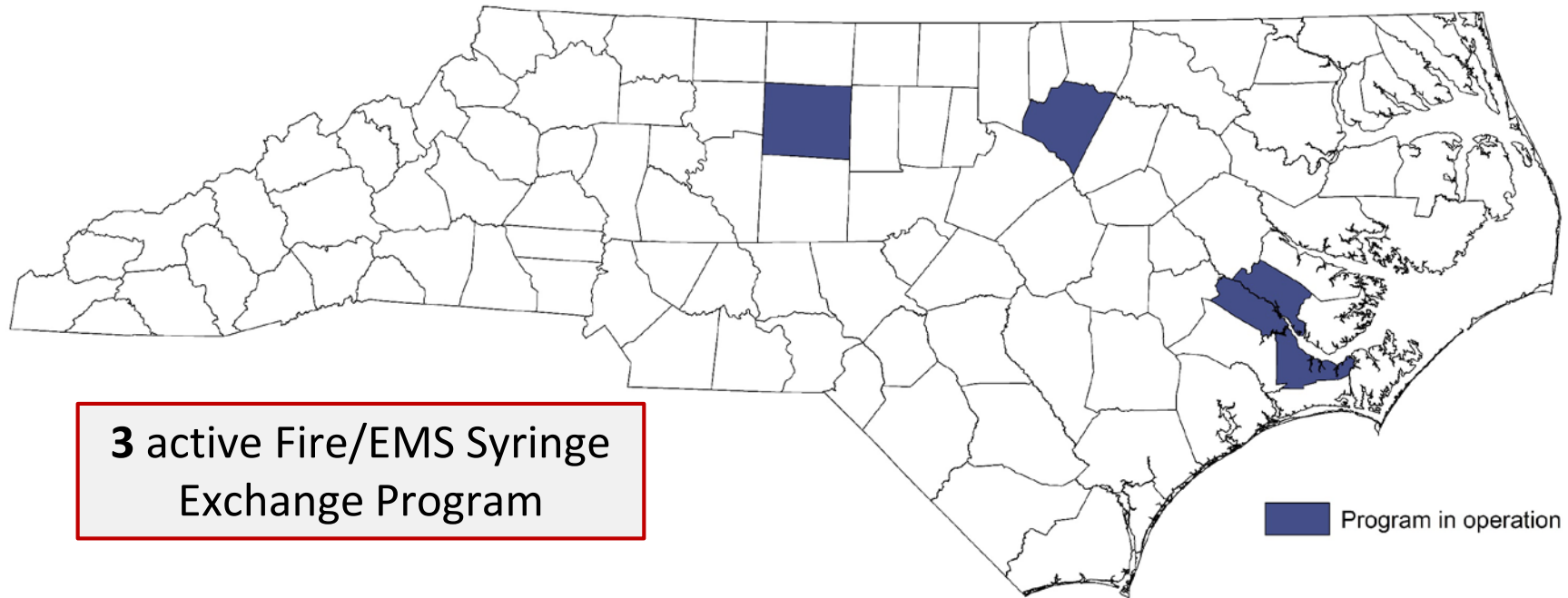
Counties with Post Overdose Response Programs* as of December 31, 2019



*The Post Overdose Response Programs (or Rapid Response Teams) offer support, recovery resources and links to substance use disorder treatment options, overdose prevention education, naloxone, case management, and referrals to syringe exchange programs.

Source: North Carolina Harm Reduction Coalition
Analysis: Injury Epidemiology and Surveillance Unit

Counties with First Responder Syringe Exchange Programs as of December 31, 2019



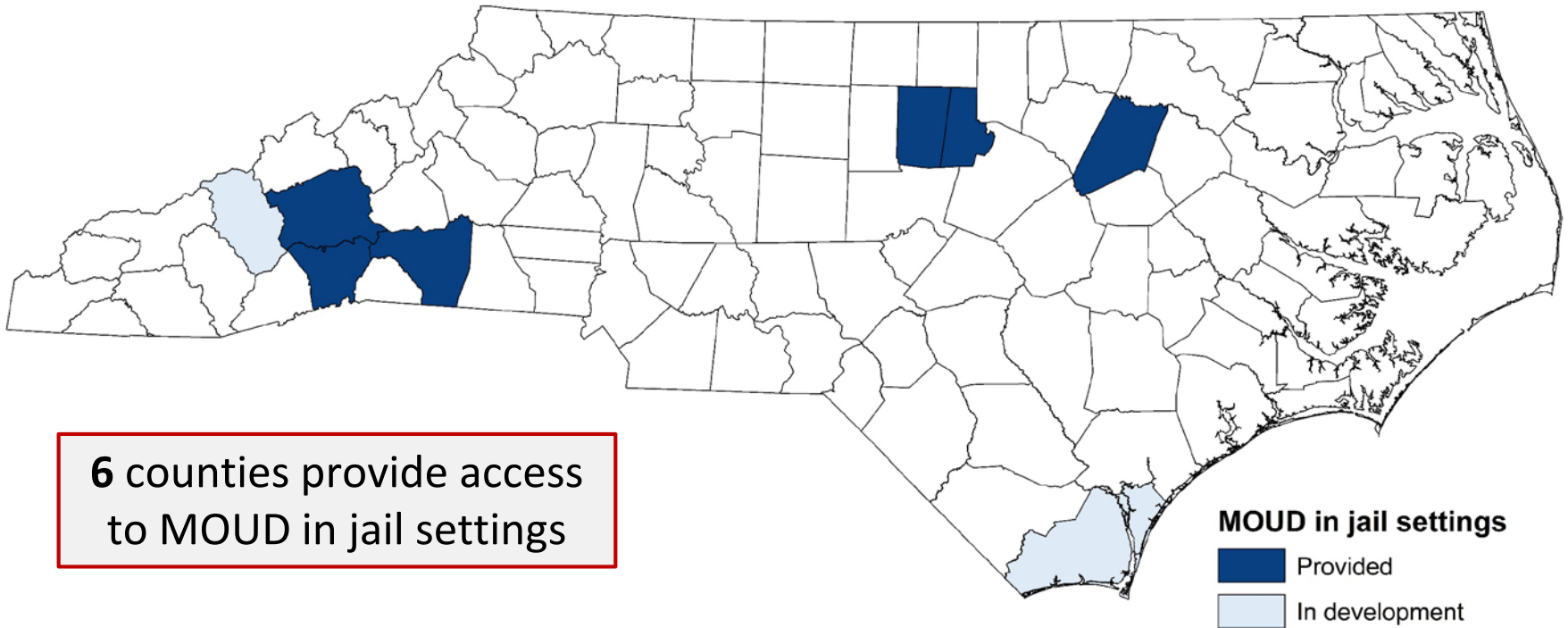
3 active Fire/EMS Syringe Exchange Program

Program in operation

*First Responder Syringe Exchange Programs (SEPs) are operated by Fire and/or EMS and provide naloxone, recovery resources, syringes, and sterile injection supplies to those who need these services.

Source: North Carolina Harm Reduction Coalition
Analysis: Injury Epidemiology and Surveillance Unit

Counties with Medications for Opioid Use Disorder (MOUD)* in Jail Settings, as of December 31, 2019



**6 counties provide access
to MOUD in jail settings**

*Providing access to MOUD (formerly known as MAT) in jail settings can reduce overdose risk, post-incarceration illicit opioid use, criminal behavior, and infectious disease (e.g. HIV, HCV) risk behaviors.

Source: North Carolina Harm Reduction Coalition
Analysis: Injury Epidemiology and Surveillance Unit