



# NORTH CAROLINA

Department of Transportation



# Fatal and Serious Injury Trend Update

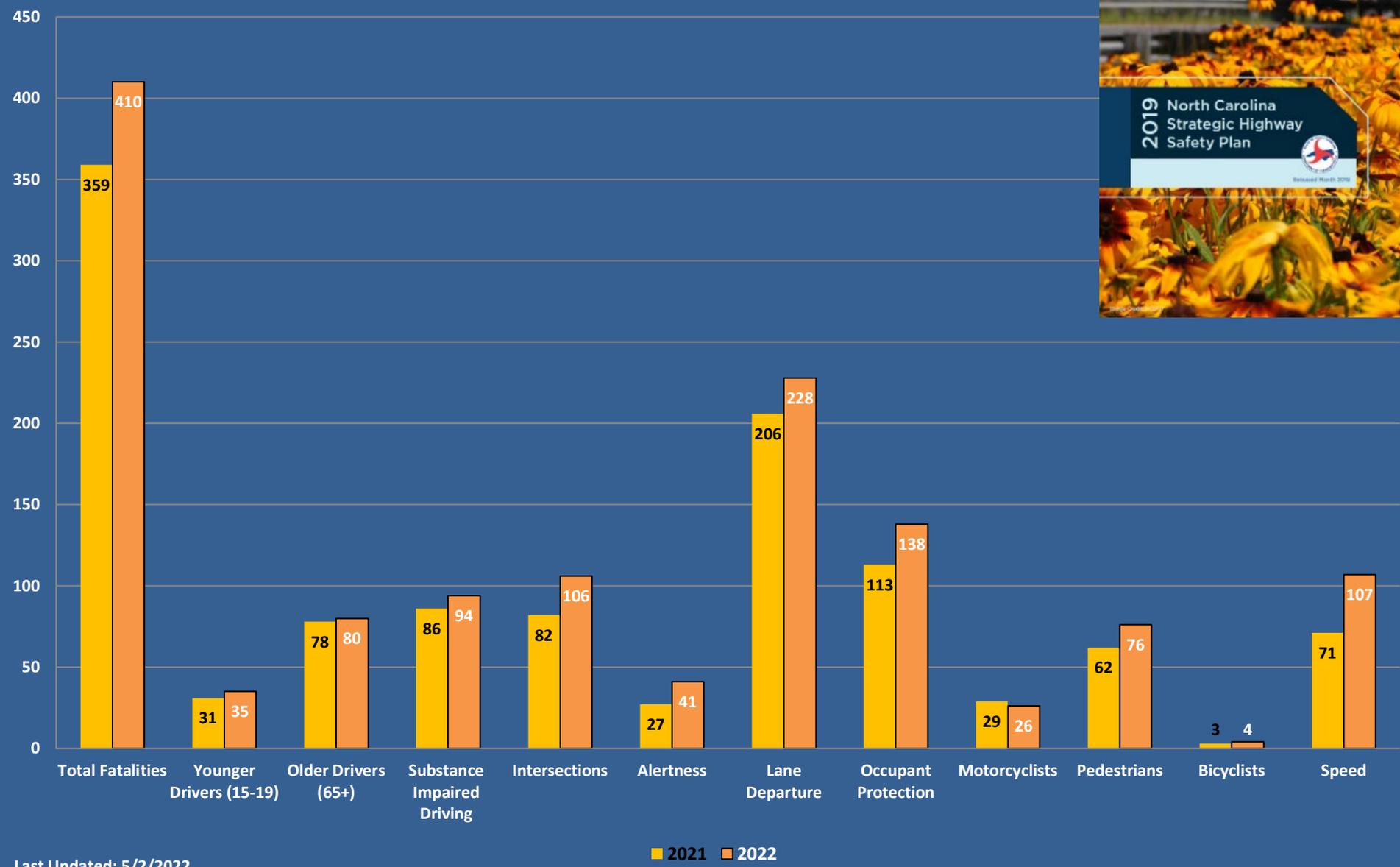
May 6, 2022

# Fatalities

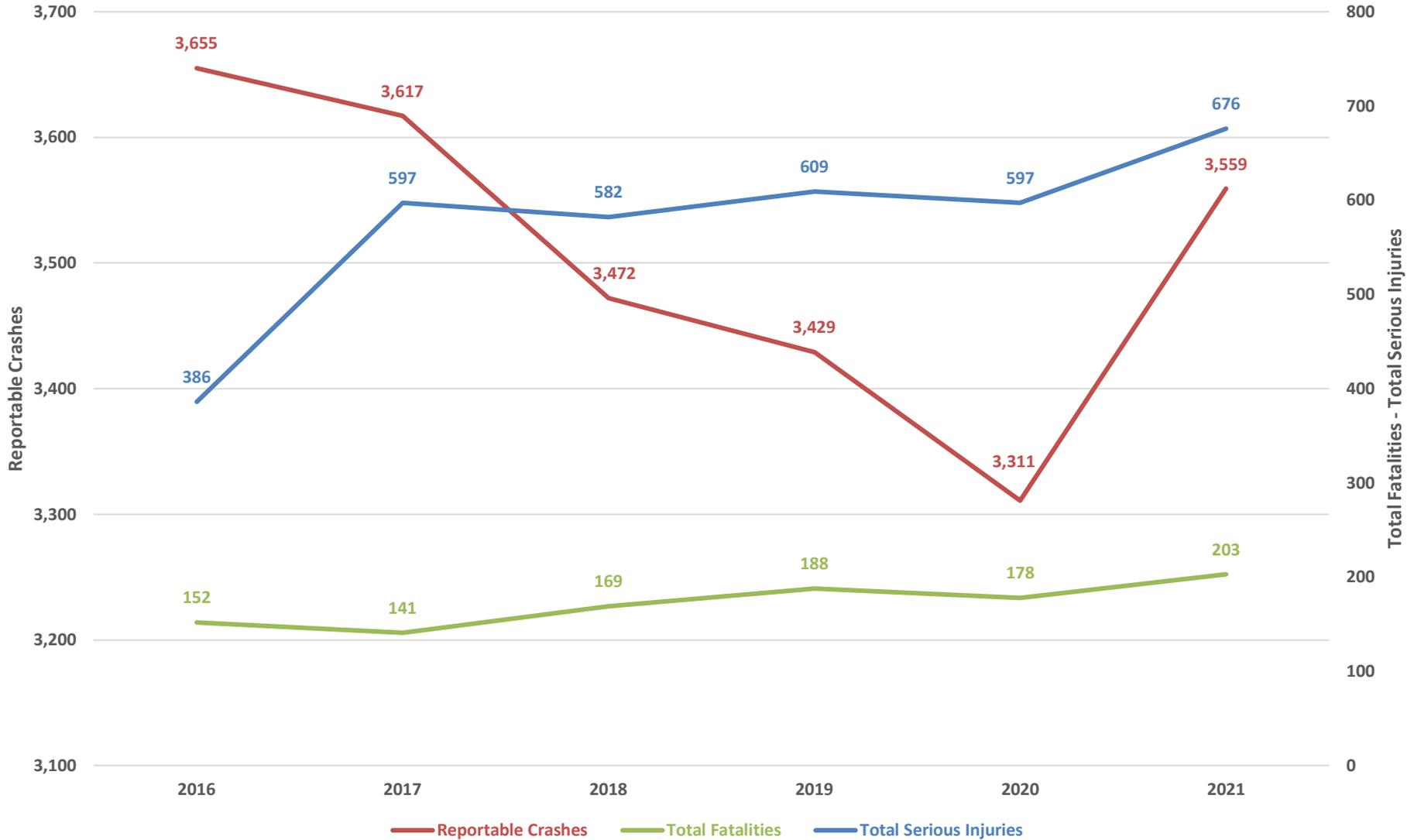
## North Carolina Fatality Trends Since 2002



# Year to Date (January-March) Fatalities



### North Carolina Motorcycle Crashes



**Total Fatalities up approximately 14% (2020 to 2021)**

# North Carolina Motorcycle Crash Facts

From January 1, 2016 to December 31, 2021

- 51% of the motorcycle crashes occurred in urban locations
- 61% and 66% of the motorcycle crash fatalities and serious injuries occurred in rural locations
- From 2016 to 2021, there was a 34% increase in motorcycle crash fatalities

# North Carolina Motorcycle Crash Facts

From January 1, 2016 to December 31, 2021

- 52% of the motorcycle crash fatalities were coded as lane departure crash type
- 88% of the motorcycle crashes and fatalities occurred during clear weather conditions
- 63% of the motorcycle crash fatalities occurred during daylight conditions

# North Carolina Motorcycle Crash Facts

From January 1, 2016 to December 31, 2021

42% of motorcycle crashes

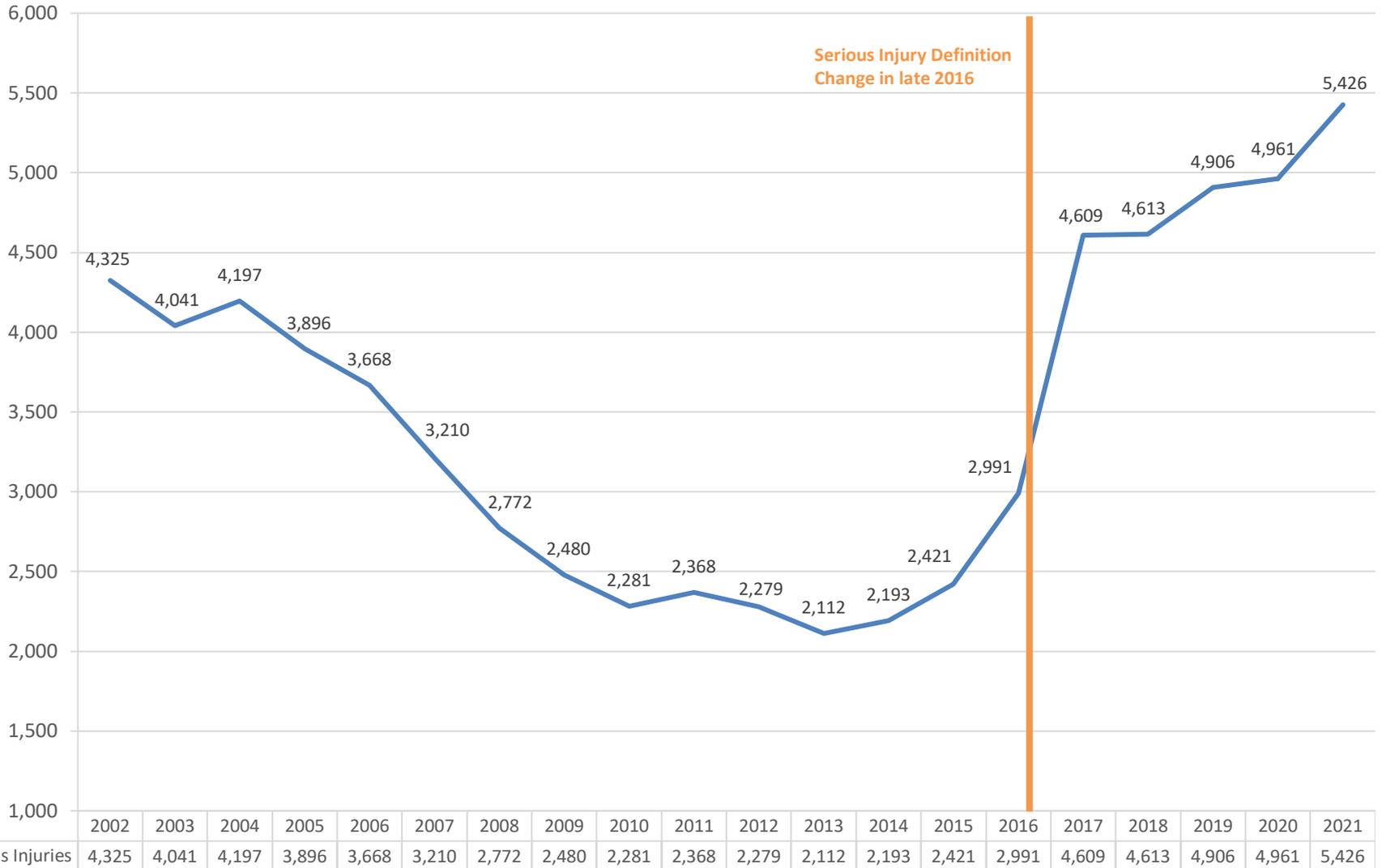
- Top 10 Counties - Mecklenburg, Wake, Cumberland, Guilford, Forsyth, Onslow, Buncombe, Gaston, Durham and Catawba

40% of motorcycle crash fatalities

- Top 10 Counties – Mecklenburg, Guilford, Wake, Cumberland, Forsyth, Robeson, Durham, Onslow, Buncombe and New Hanover

# Serious Injuries

## North Carolina Serious Injuries Trends Since 2002



## Year to Date (January-March) Serious Injuries

