VISION ZERO

SAFER STREETS FOR CHARLOTTE

Vision Zero Task Force Meeting #3 | August 29, 2018

Agenda

- Crash Landscape
  - 2017 Crash Data
  - High Injury Network
- Group Exercises
  - Mapping
  - Committees Breakout Session
- Next Steps

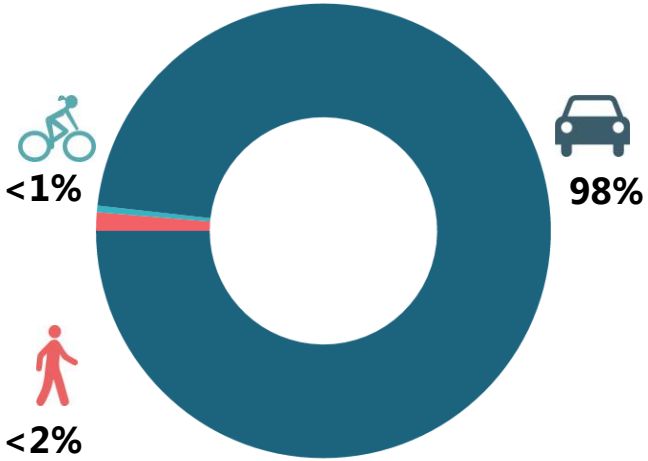
A look at 2017 crash data

73 crashes occur per day on our streets.
That's more than **26,000 crashes** per year.

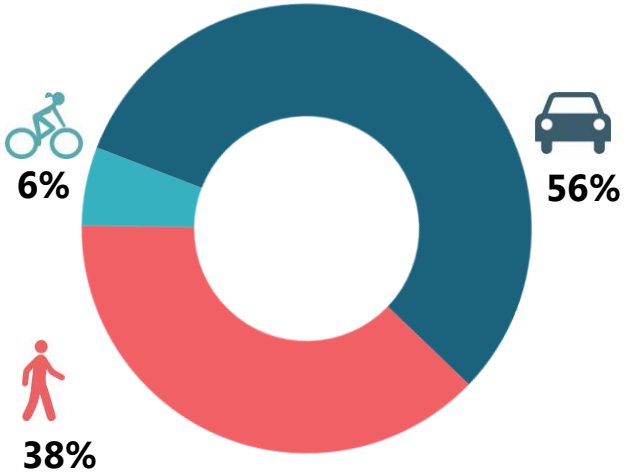
71 crashes resulted in **74 fatalities** on our streets in 2017.
This is the 3rd consecutive increase in annual fatalities.

27 pedestrians and 4 bicyclist were killed on our streets.

In 2017, people walking and bicycling were involved in less than 3% of all crashes but accounted for 44% of all traffic deaths



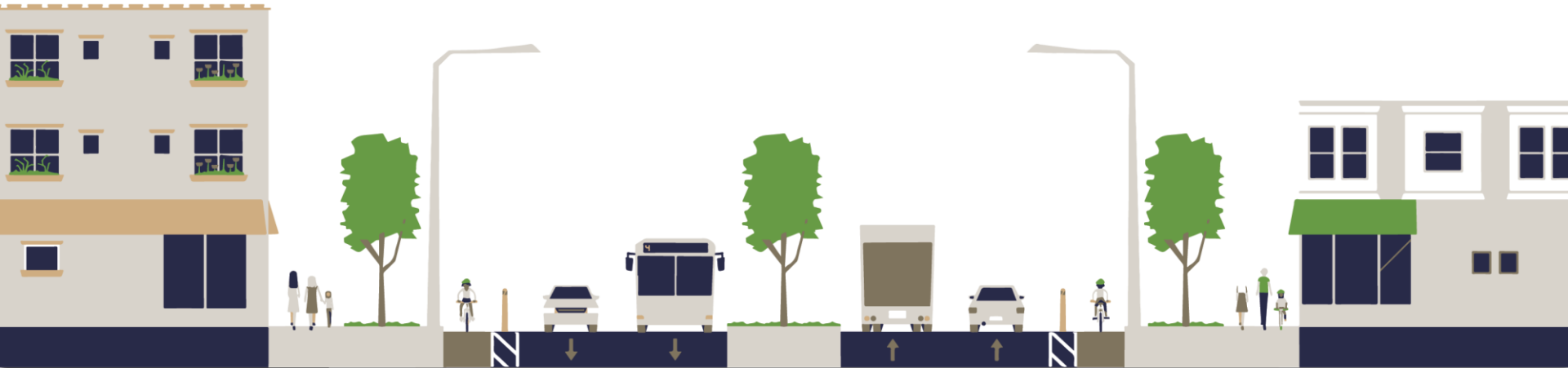
Crashes by Mode



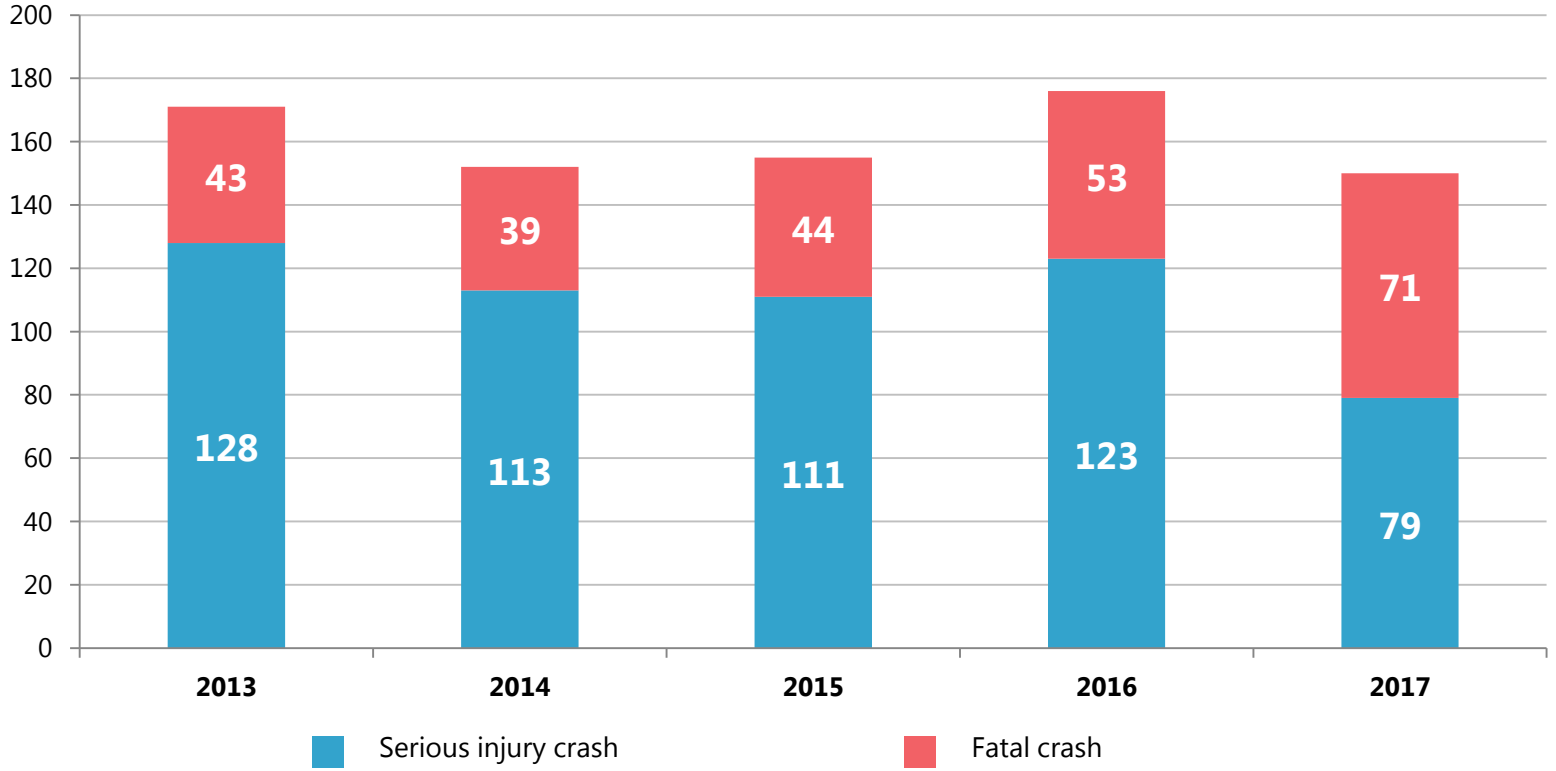
People Killed by Mode

Taking a deeper dive into 2013-2017 data:

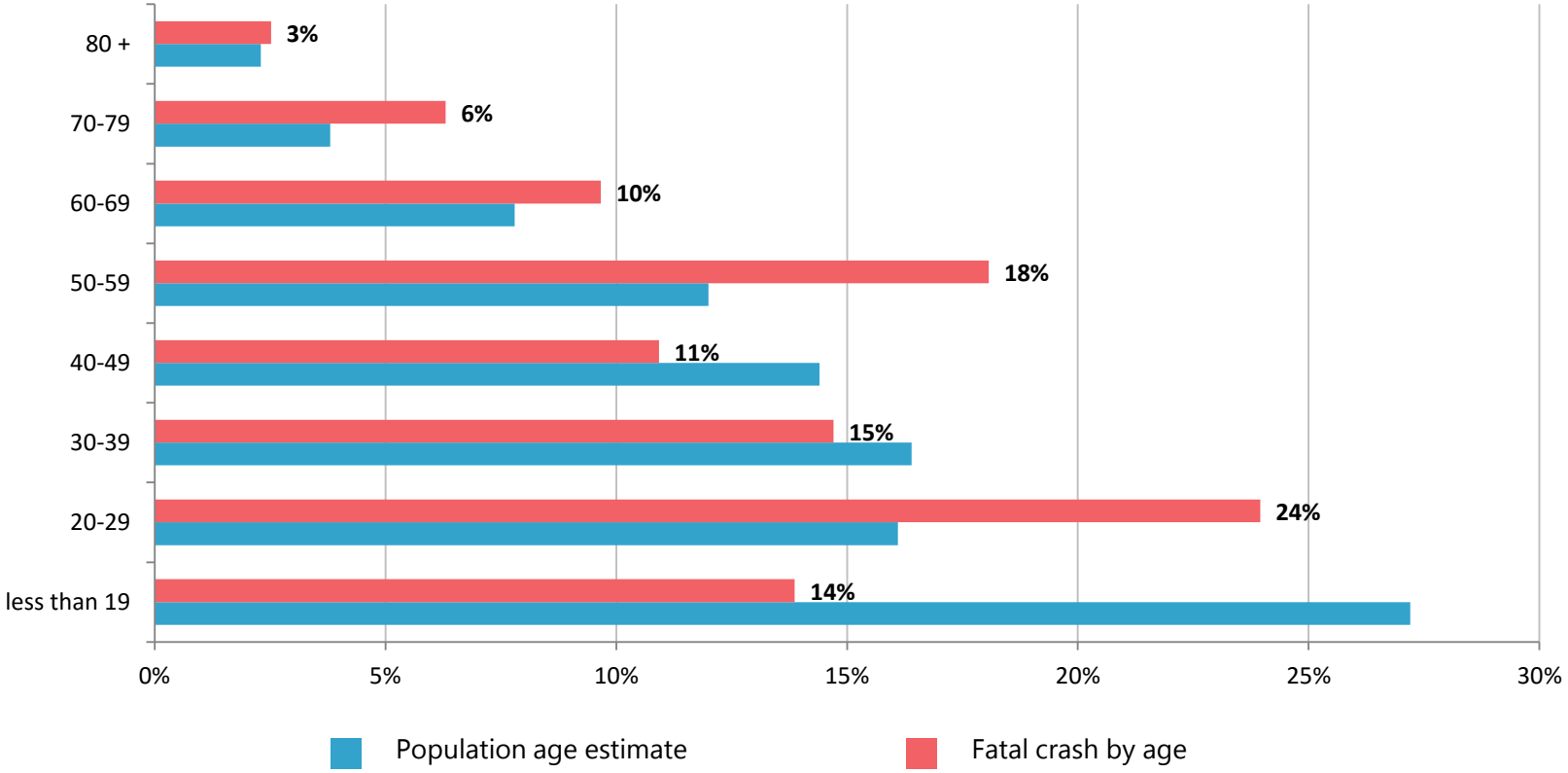
Who | **What** | **Where** | **When** | **Why**



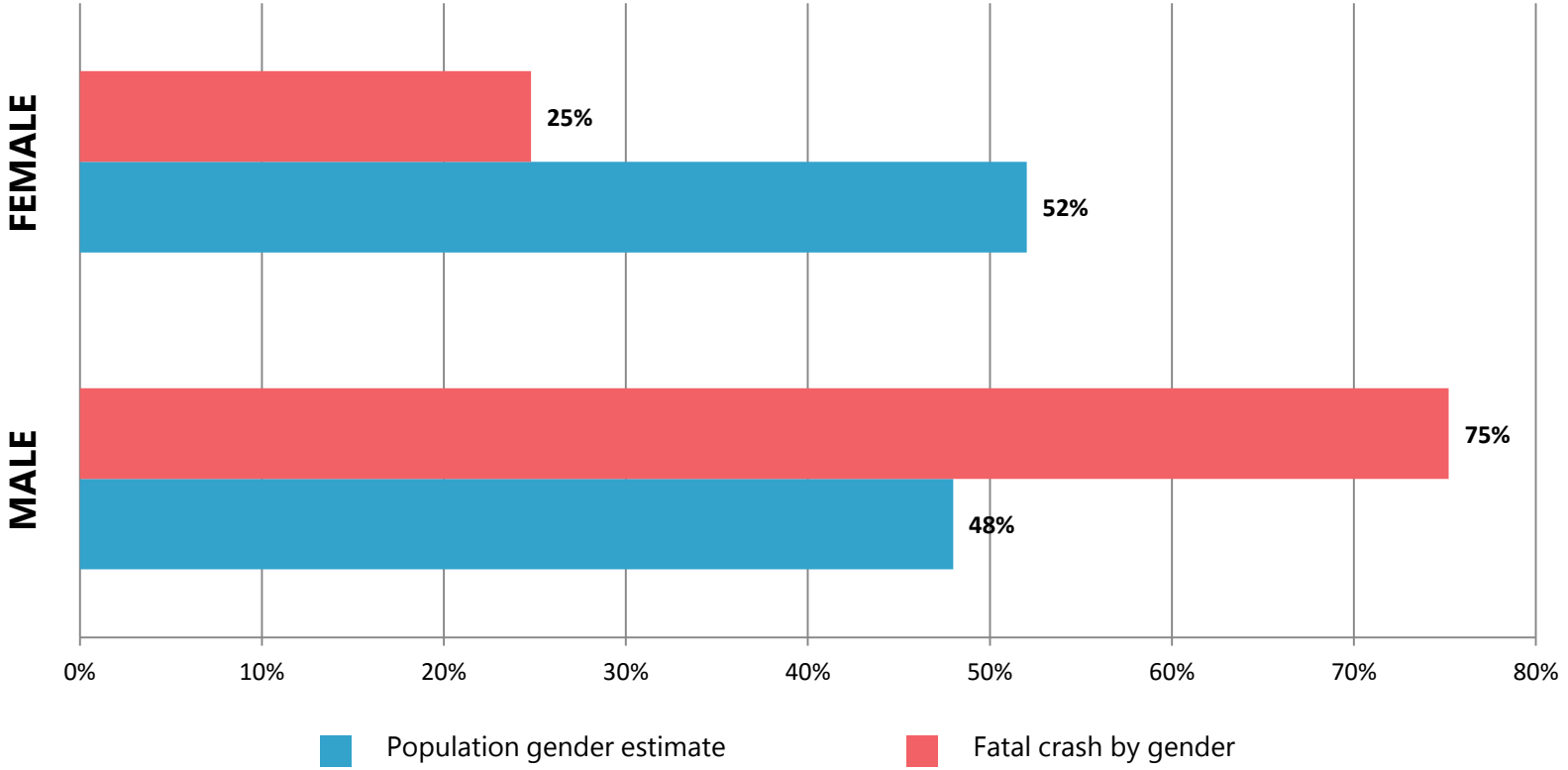
Who is impacted in Charlotte?



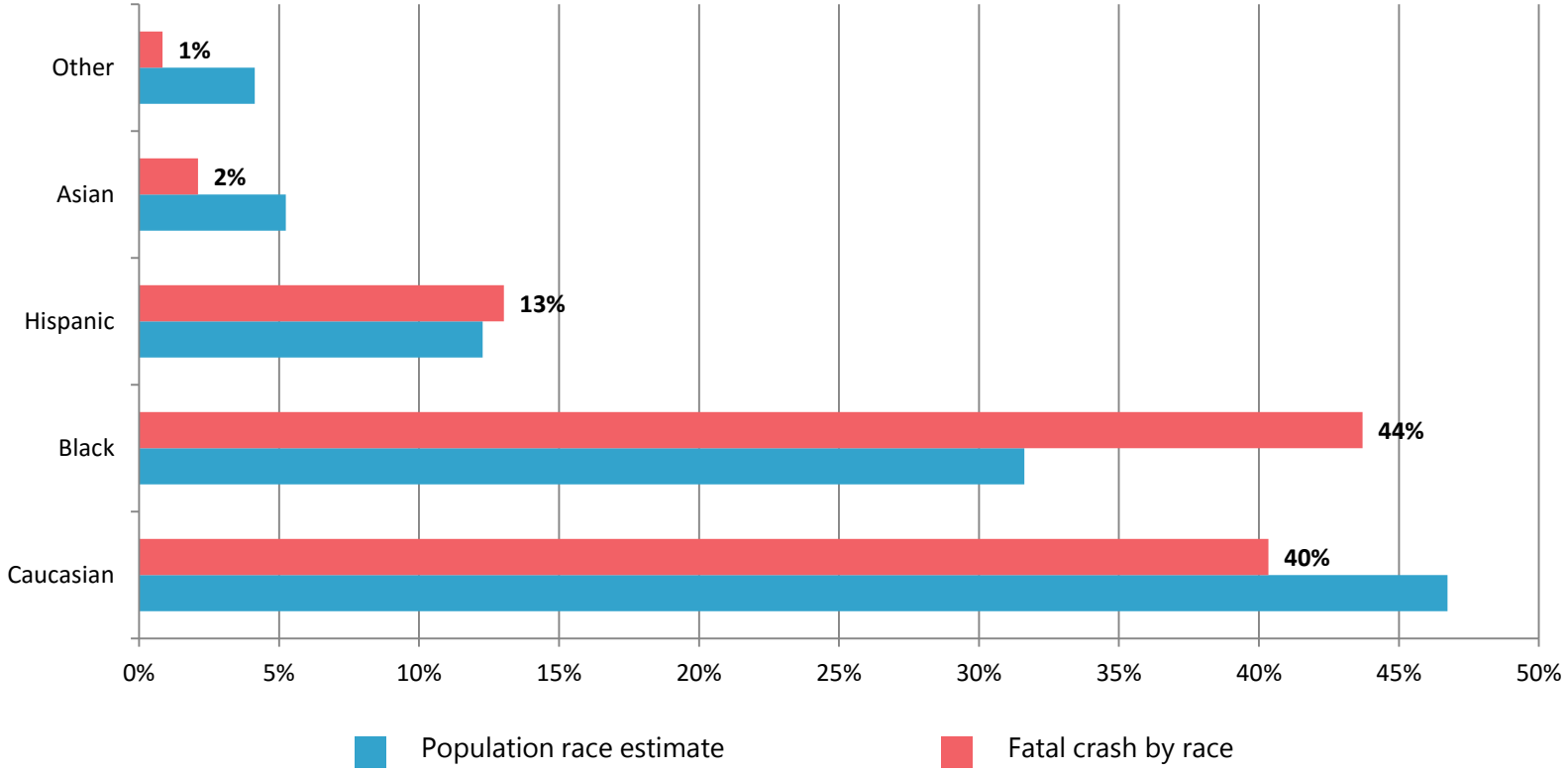
Who is impacted in Charlotte?



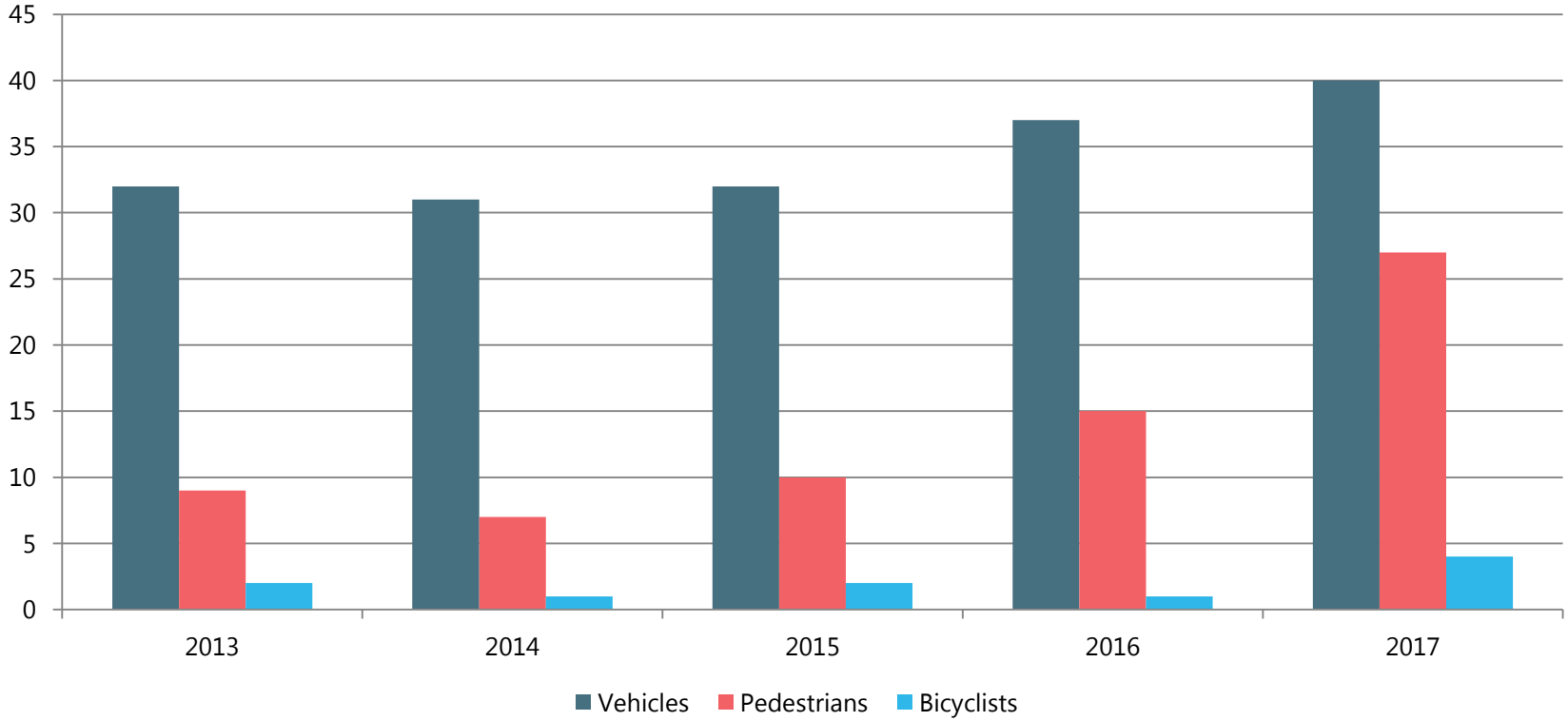
Who is impacted in Charlotte?



Who is impacted in Charlotte?

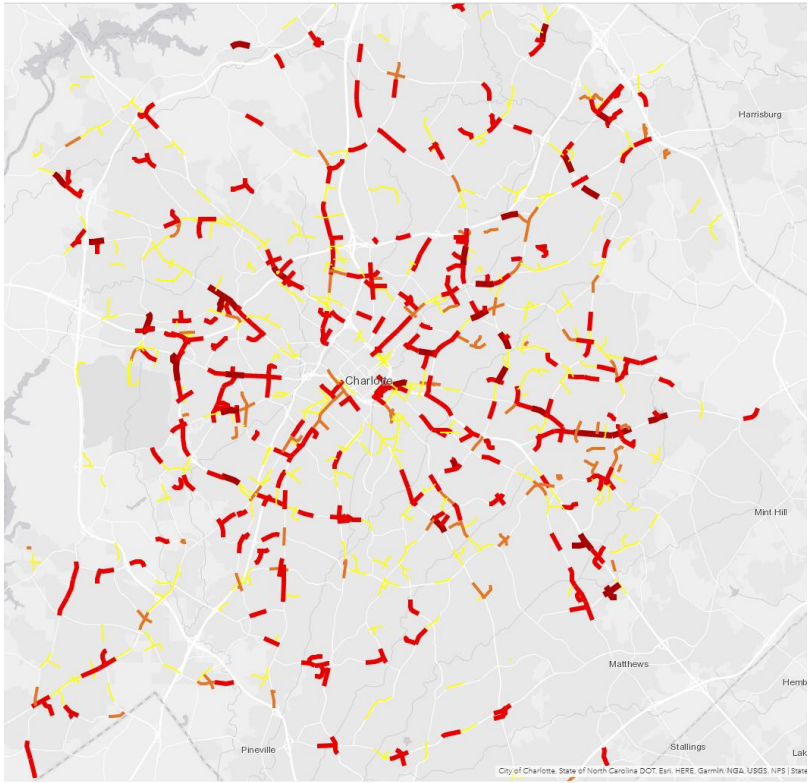


What types of crashes are occurring on our streets?



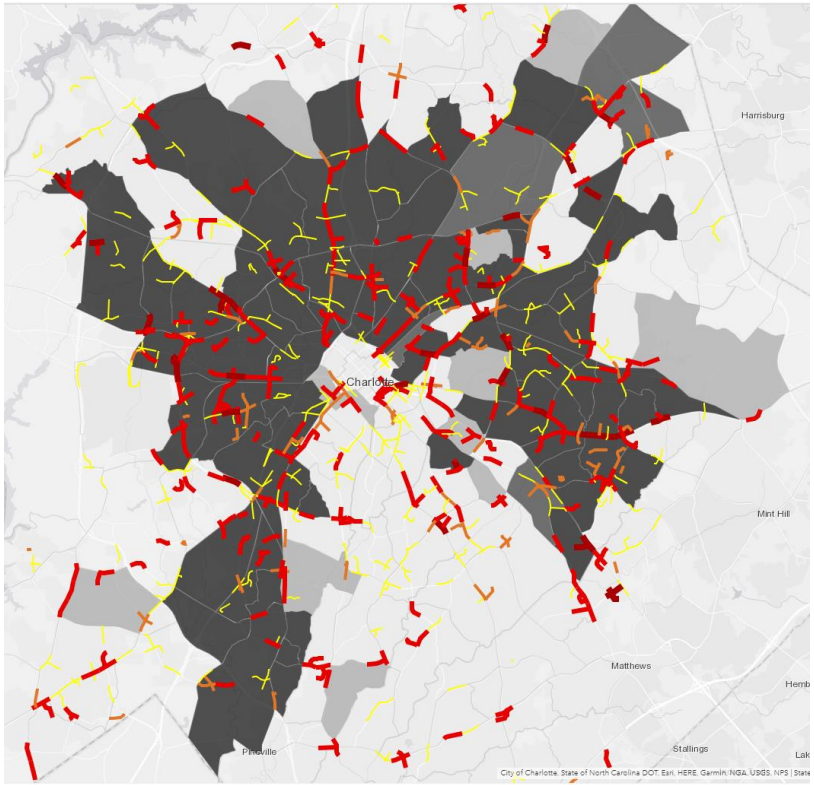
Where are fatal and serious injury crashes occurring?

- High Injury Network
  - A network of streets that have a higher incidence of severe and fatal collisions

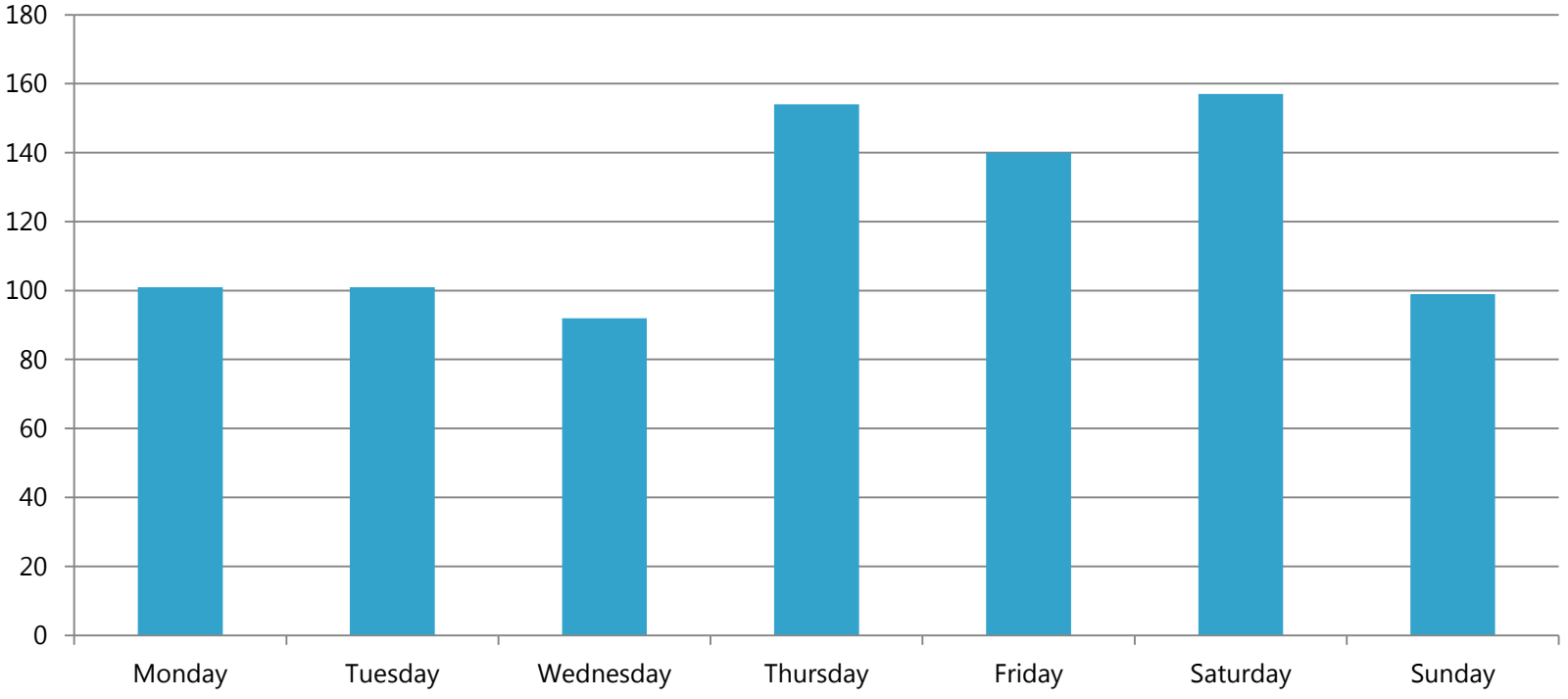


Where are fatal and serious injury crashes occurring?

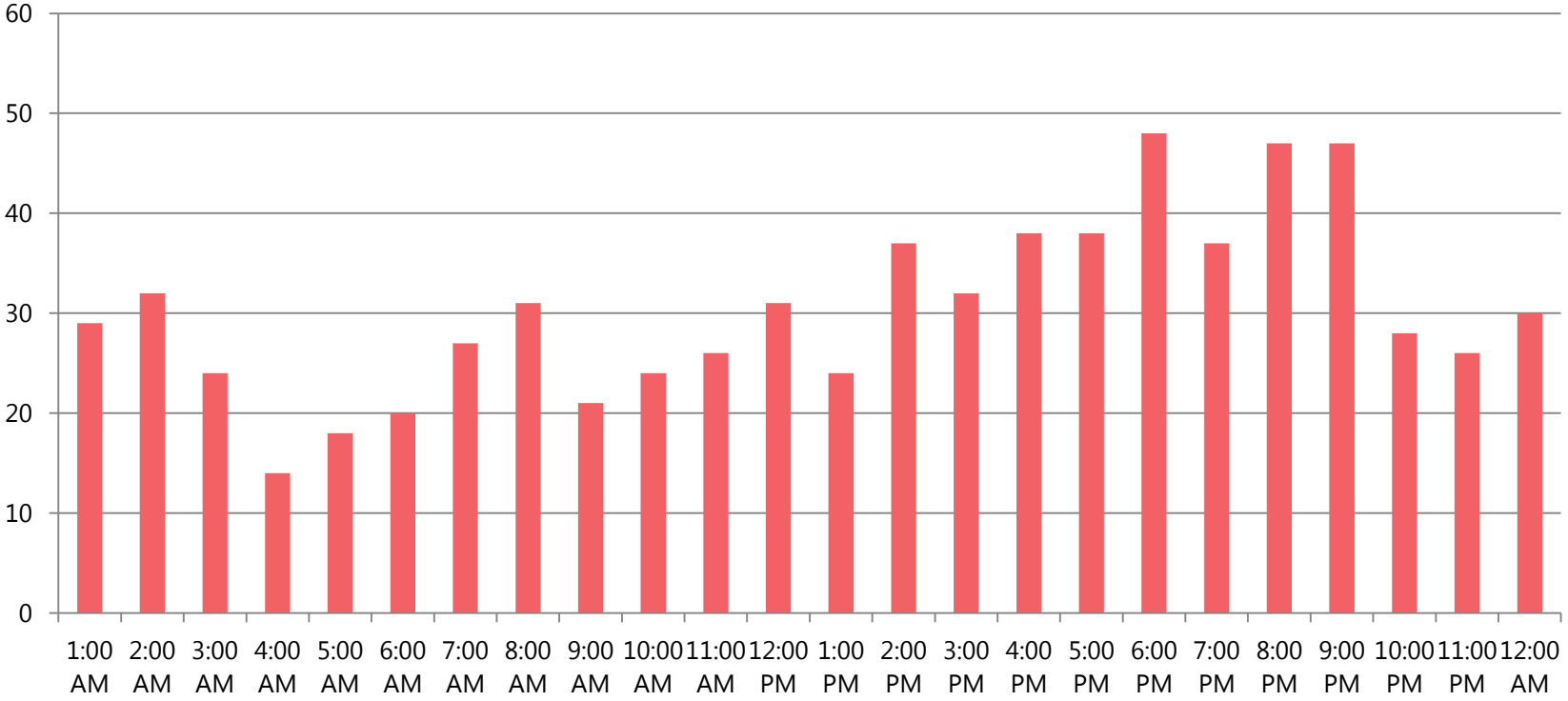
- Communities of Concern
  - Highlight areas of our community that may be experiencing or are identified as at risk for injury inequities



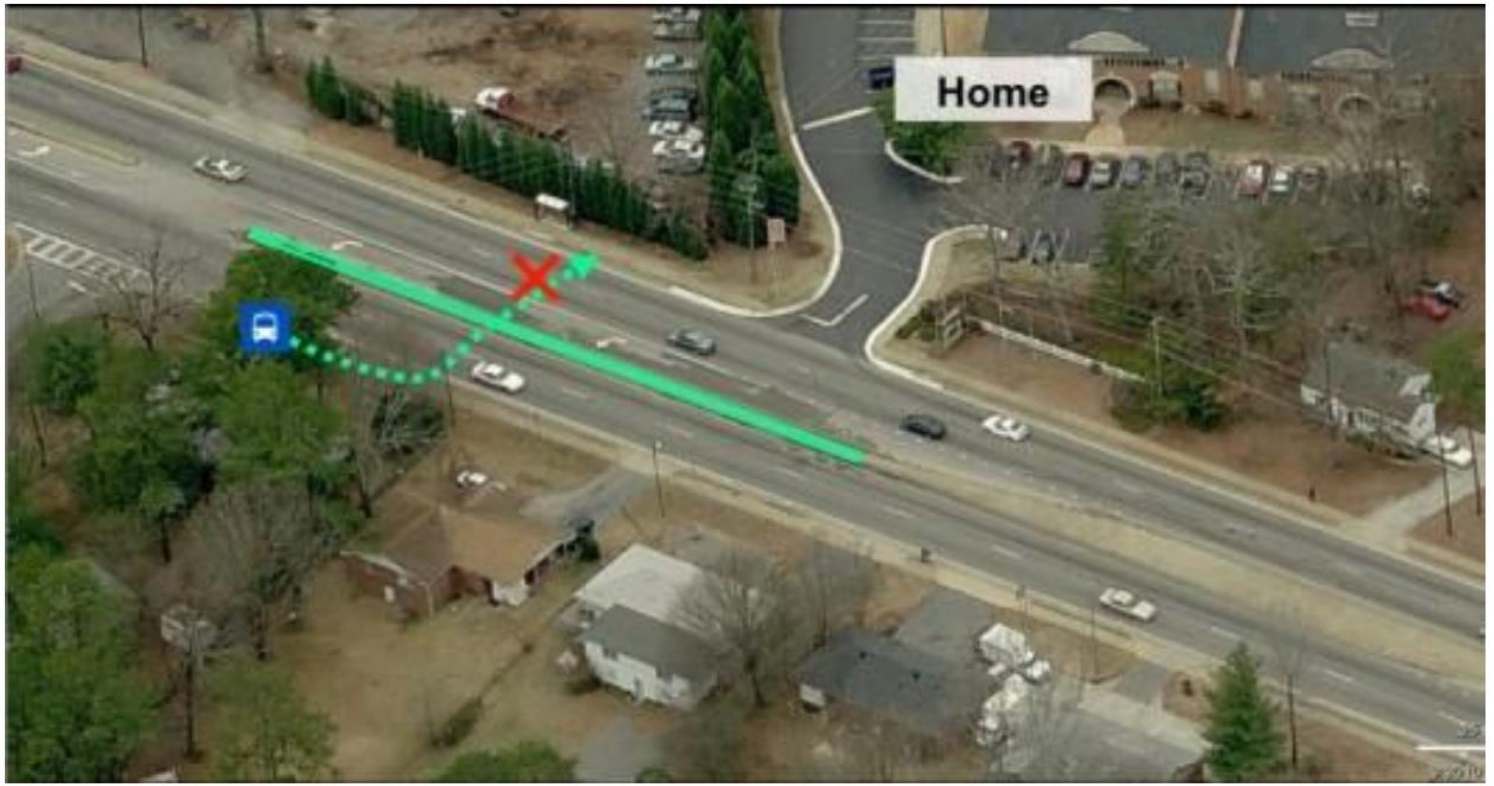
When are fatal and serious injury crashes occurring?



When are fatal and serious injury crashes occurring?

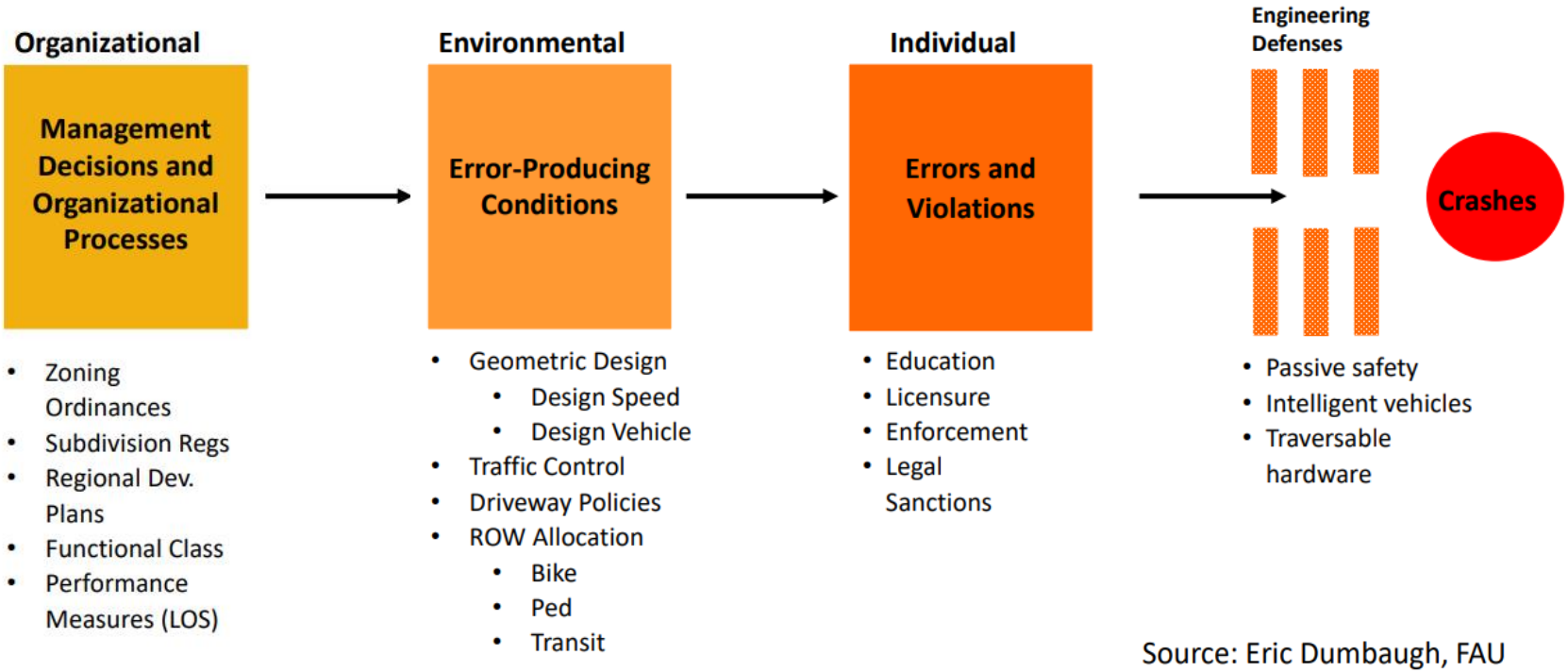


Why are fatal and serious injury crashes occurring?



Source: Eric Dumbaugh, FAU

Why are fatal and serious injury crashes occurring?



Source: Eric Dumbaugh, FAU

Contributing Circumstances (731 KSI 2013-2017)

Speeding

153 crashes on Charlotte streets involved speeding

Inattention

63 crashes involved drivers who were distracted while operating the vehicle

Impairment

45 crashes involved drivers who were impaired while operating their vehicle

Failed to yield

71 crashes involved drivers who failed to yield the ROW

Vision Zero Interactive Map

Share Comments Here!

Public Engagement Update

September & October Engagement Opportunities

charlottenc.gov/VisionZero

Committee Breakout Session

Technical Advisory Committee

- Will offer technical expertise in data collection and analysis

Public Engagement Committee

- Will identify and coordinate public engagement activities

Equity Committee

- Will ensure processes, strategies and desired outcomes serve all members of our community

Next Steps

Meeting 3
(August 29th)

- Crash Landscape Presentation
- Mapping Exercise

Meeting 4
(September 26th)

- Crash Profile Analysis & Countermeasures Presentation
- Strategy Table Exercise

Meeting 5
(October 31st)

- Public Engagement Debrief Presentation
- Strategy Table Exercise

Meeting 6
(November 28th)

- Final Draft Plan Presentation
- Next Steps
- Celebrate!

VISION ZERO

SAFER STREETS FOR CHARLOTTE

Angela M. Berry, P.E.
aberry@charlottenc.gov

Alex Riemondy
alex.riemondy@charlottenc.gov

Amy Mitchell
amy.mitchell@charlottenc.gov