Bicycle and Pedestrian Safety Update Chapel Hill Town Council Meeting February 9, 2022

Agenda

Overview of Existing Bike-Ped Safety Initiatives

Recent Crashes

Town Response

Next Steps/Upcoming Projects



Staff Bike-Ped Team





Watch for Me NC

- Statewide bike and pedestrian safety program
- Chapel Hill has participated for 12 years
- Tabling at special events
- Bike-ped specific training for police
- Crosswalk enforcement efforts

Governors Highway Safety Program



- Speed and crosswalk enforcement operations
- 4x monthly
- Paired with variable message boards

Vision Zero







- Systems approach to road safety
- Data analysis
- Small scale safety improvements
- Crosswalk enforcement
- Community-wide support and involvement



Dashboard & Crash Report

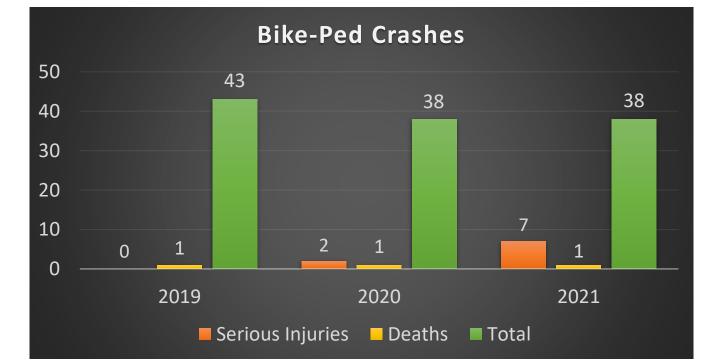
Vision Zero Dashboard

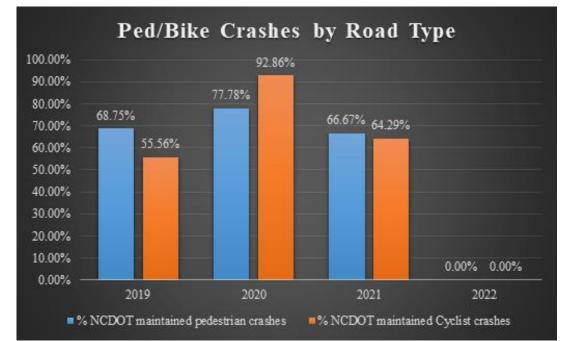


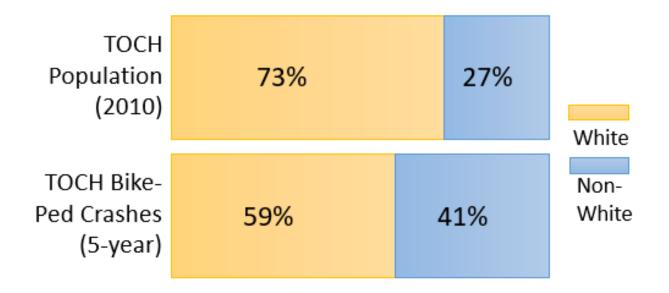
Road To Zero



Crash History





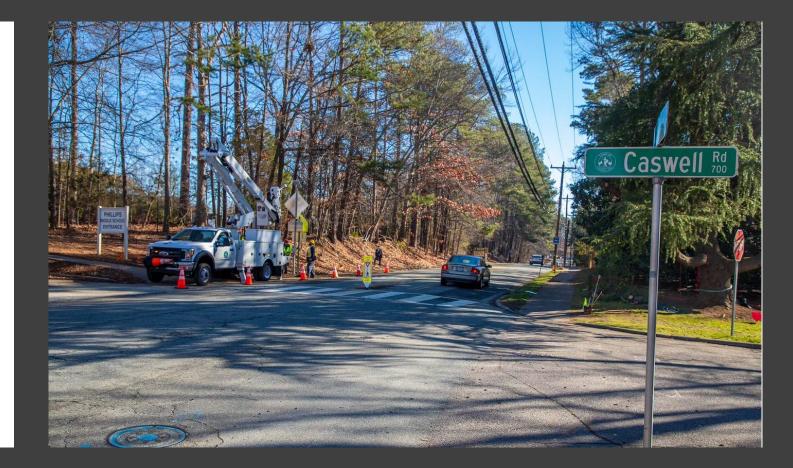


Town Response - Enforcement

Chapel Hill Police increase pedestrian safety enforcement: 'If you fail to yield, you will be charged'







Town Response – Safety Improvements

- RRFBs at Caswell/Estes and Somerset/Estes
- Speed display signs at edges of school zone
- Check lighting, vegetation, paint near crosswalks
- RRFB at Granville/Estes

Next Steps

- Coordinate with NCDOT on speed safety study on Estes Drive
- NCDOT evaluate locations for Leading Pedestrian Intervals (LPIs)
- Work with Highway Safety Research Center on additional safety studies, data collection, and effective crosswalk treatments
- Continue to implement small scale pedestrian improvements in Town
- Move 3 text amendments this spring to support Vision Zero



Upcoming Projects



- Estes Drive Connectivity Project
- W. Franklin St. bike lanes
- Homestead Rd. multiuse path and bike lanes
- Seawell School Rd. sidewalk
- Ephesus Church Rd. bike lanes
- Fordham Sidepath