

# Vision Zero Houston

Transportation, Technology and Infrastructure Committee

Thursday, October 1, 2020



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DEVELOPMENT  
DEPARTMENT

[Mobility.Planning@HoustonTX.gov](mailto:Mobility.Planning@HoustonTX.gov)

832-393-6660

[www.visionzerohouston.com](http://www.visionzerohouston.com)



# What is Vision Zero?

- Global strategy to end traffic deaths and serious injuries.
- No loss of life by traffic crash is acceptable.
- Traffic deaths are preventable.
- We are humans and we make mistakes.
- Transportation as a system designed to improve the quality of human life.
- Equitable; prioritize investments in areas disproportionately impacted by traffic deaths and serious injuries.

Resource:

**VISION ZERO NETWORK**



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# Vision Zero for Houston means...

- Commitment to end traffic deaths and serious injuries by 2030.
- Paradigm shift to improve mobility for everyone who walks, uses a wheelchair, drives, bikes, and takes transit.
- Prioritizes street safety and accessibility for people of all ages and abilities.
- Traffic deaths and serious injuries are an unacceptable and preventable public health issue.



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# The Problem

- nearly **220 people killed** every year in traffic crashes on Houston streets.
- more than **1,000 people seriously injured** every year in a traffic crash on Houston streets.

**All of these crashes were preventable.**

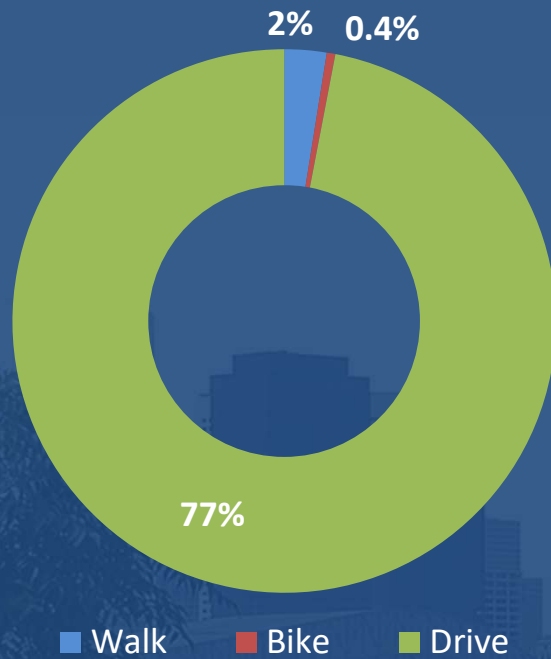


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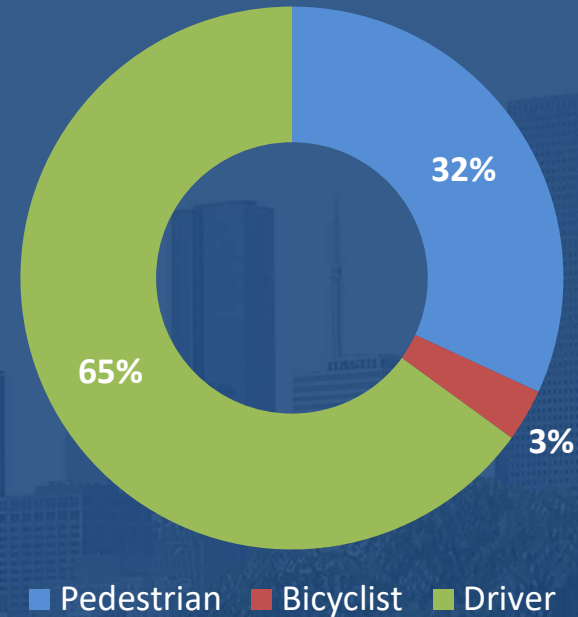


# Disproportionate Impacts to Vulnerable Road Users

## Commute Mode Share



## Traffic Deaths



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# Draft Action Plan

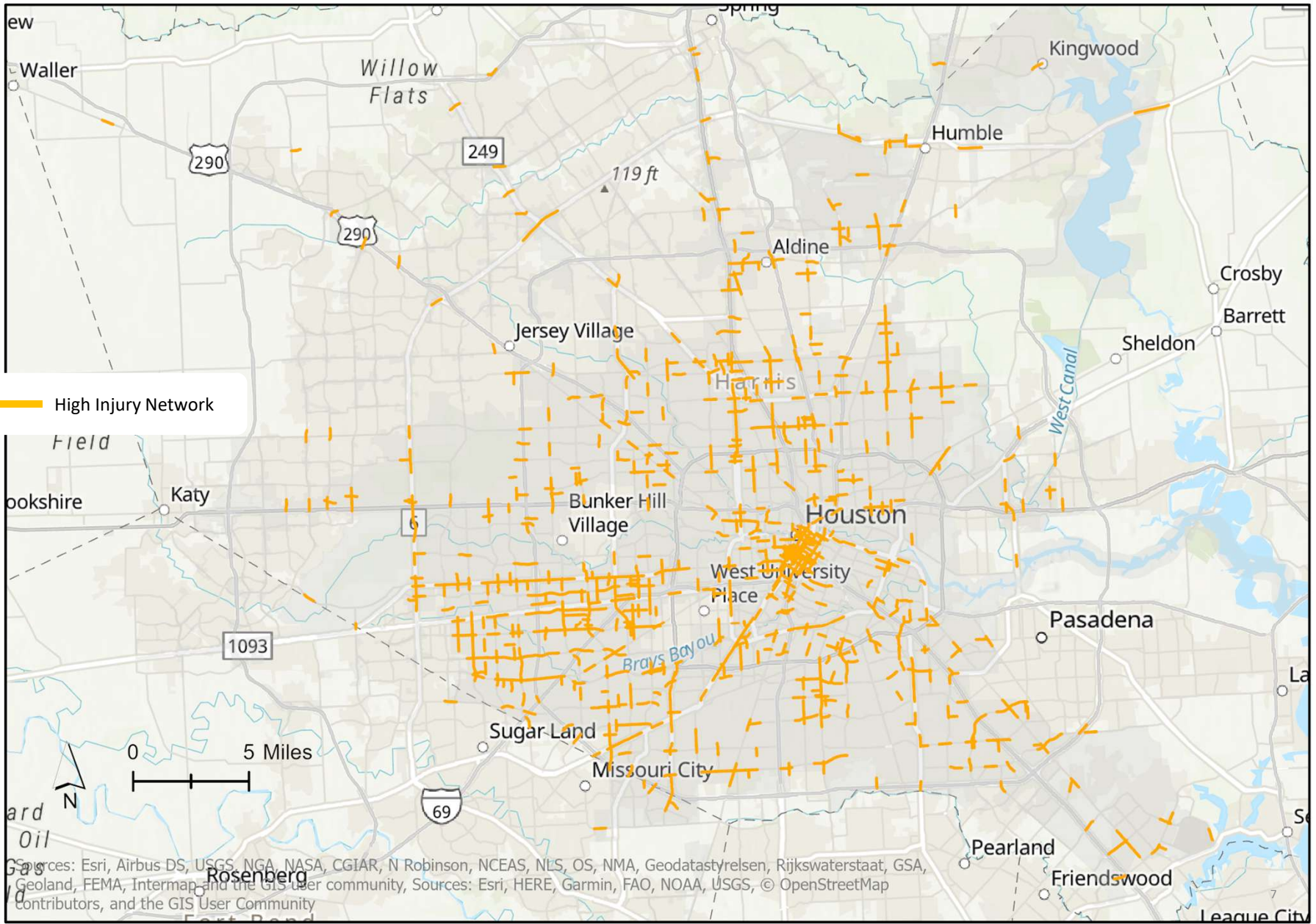
- Prioritize investments in areas disproportionately impacted by traffic deaths and serious injuries.
- Combine crash data and community feedback to learn about dangerous streets and intersections.
- Collaborative and multidisciplinary approach to traffic safety.



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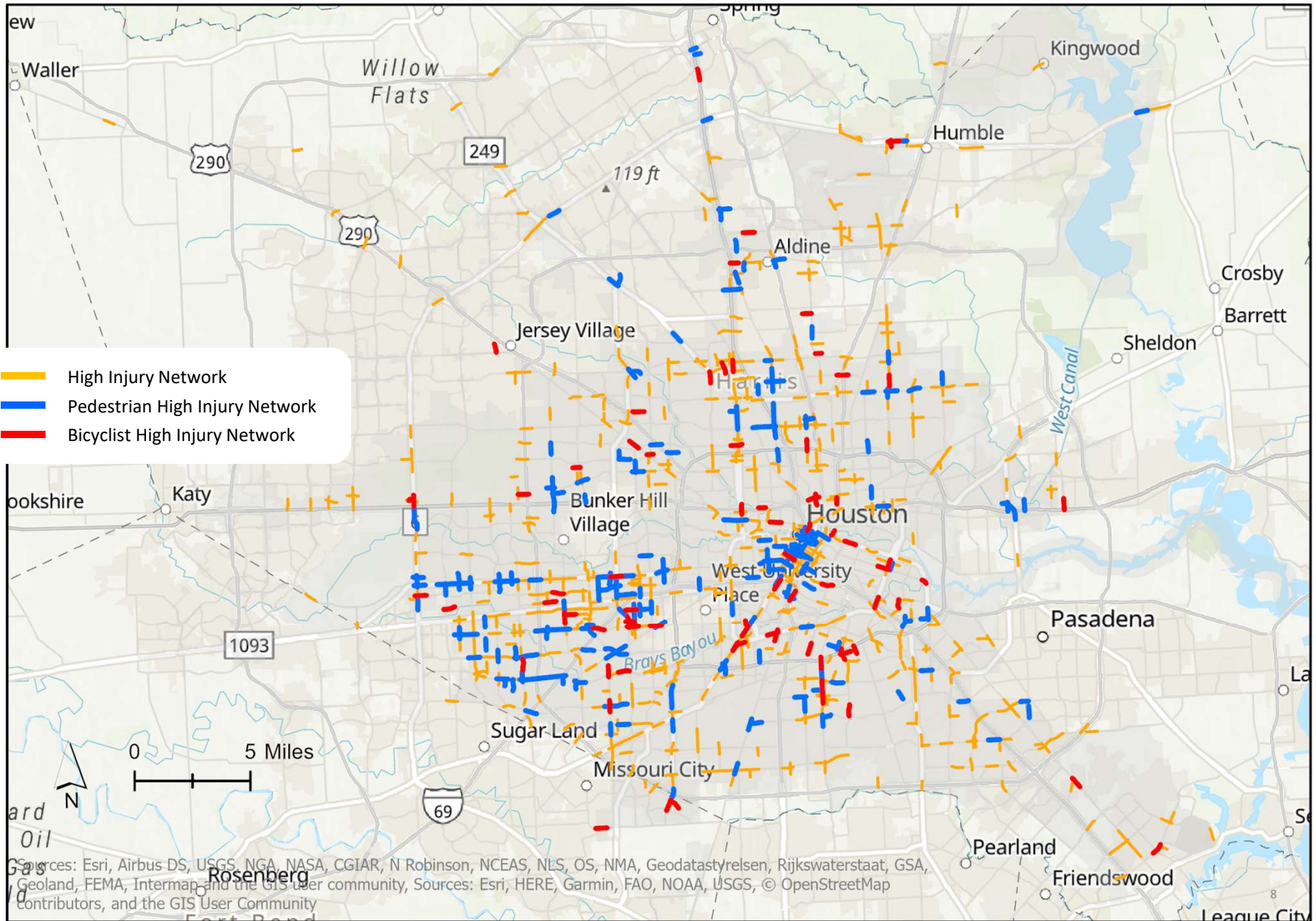


# High Injury Network



Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodastystrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap, and the GIS user community. Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap Contributors, and the GIS User Community

# High Injury Network





# Goals

## Safe, Equitable, Accessible Street Network

Make Biking Safe

Make Driving Safe

Make Connecting to Transit Safe

Make Walking Safe



14 approaches, 12 priority actions, 50 total actions



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# Community Engagement

## Previous

- Virtual public meetings
  - June 9; *what do safe streets mean to you?*
  - August 18/19; *what actions are important to you?*
- Public comment on draft actions
  - August 18 – September 1

## Upcoming

- TIRZ/Management District virtual meeting on Oct. 6
- Public comment period #2 on draft actions
- METRO Transit Center outreach



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# Follow-up

## Traffic safety concerns

- Interactive Vision Zero Map Tool  
– [www.letstalkhouston.org/vision-zero](http://www.letstalkhouston.org/vision-zero)

## Additional Information

- [www.visionzerohouston.com](http://www.visionzerohouston.com)

## Questions/comments

- [Mobility.planning@houstontx.gov](mailto:Mobility.planning@houstontx.gov)
- 832-393-6660



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