



Project Background

- Location: I-270 to Halls Ferry Rd
- Purpose: Identify potential safety and mobility solutions
- Corridor Users:
 - 13,000 to 28,000 daily vehicles
 - Pedestrians, cars, trucks
 - Residents & commuters
- Corridor Characteristics:
 - 4-lane undivided
 - Traffic signals, minor-street stop signs, overpass



What is a Road Safety Assessment?

- Review safety hazards in field
- Review safety data
- Public insight
- Report potential safety issues, identify opportunities for improvements to benefit all transportation users

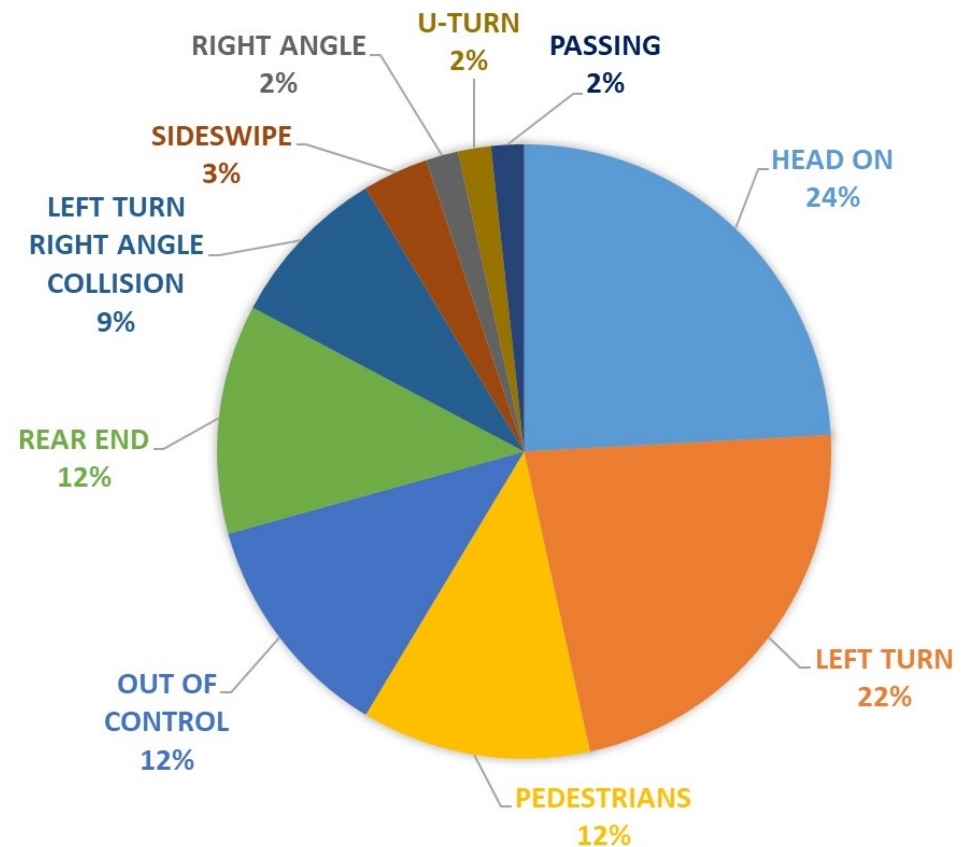




Corridor Safety

- 859 crashes in 5-year period (2018-2022)
 - 18 Fatal, 39 Serious Injury
 - 252 Minor Injury
- Crash rates are 2 to 4 times the statewide average
- One-third of fatal/serious injury crashes involved a left-turning vehicle
- 10 pedestrian crashes
 - 3 Fatal, 3 Serious Injury
- 56% of fatalities and 62% of serious injuries happened at night

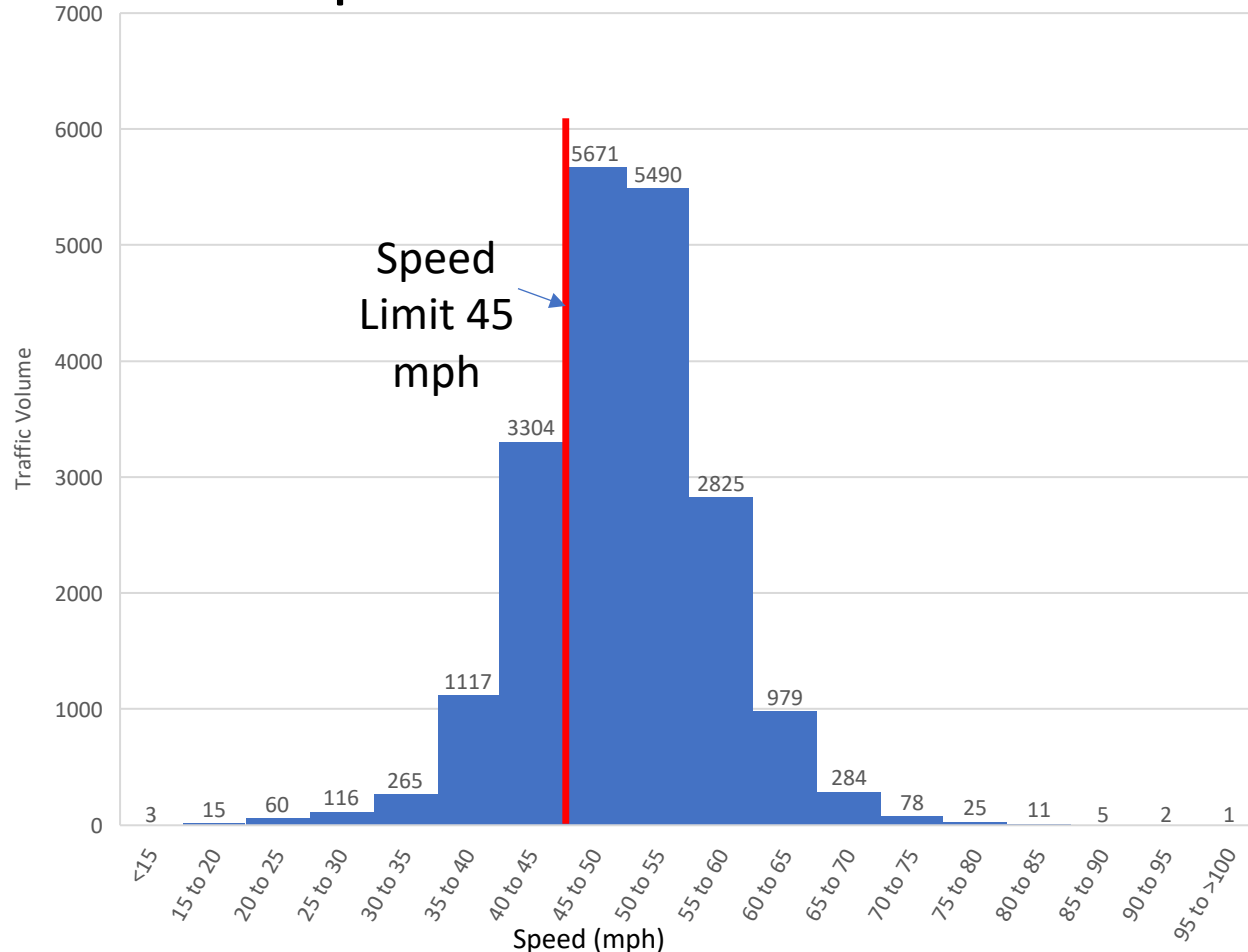
FATAL & SERIOUS INJURY CRASH TYPES





Corridor Speeds

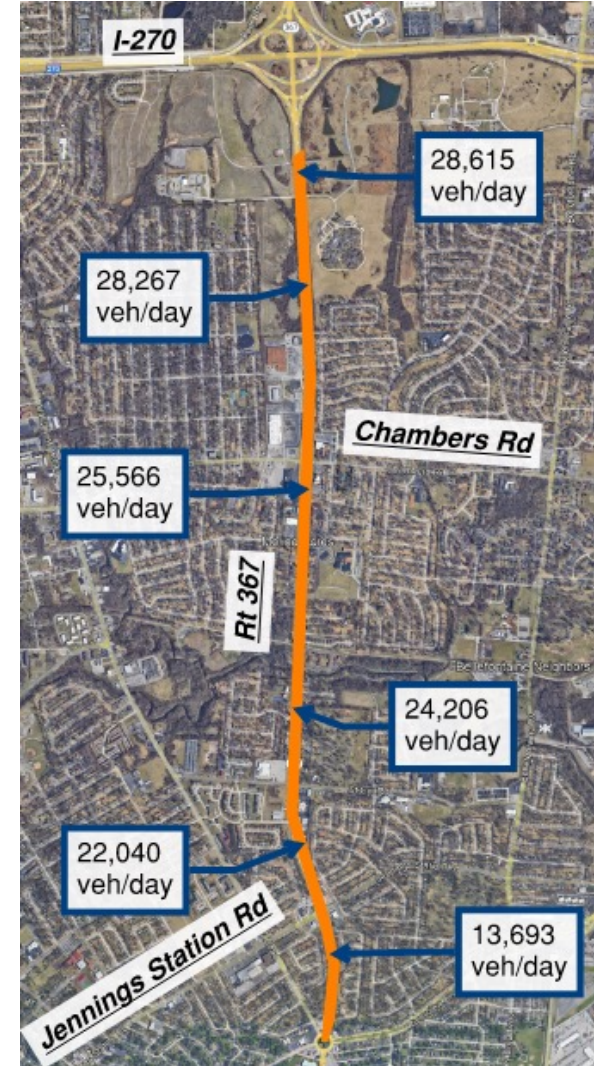
- Speed limit = 45 mph
- Highest recorded speed = 98 mph
- 76% of users violate the speed limit
- 48% of users traveling 50 mph or more
- Speeds are higher at north end of corridor





Traffic & Pedestrian Data

- Average Weekday
 - 13,000 vehicles near Halls Ferry Circle
 - 28,000 vehicles near I-270
- Pedestrian Activity
 - Residents
 - Shopping
 - Schools, Library, Rec Center
 - Maline Greenway, Transit on Chambers



Weekday
Traffic
Volumes,
Both
Directions
(2022)



Safety and Operational Improvements



	Very Uncomfortable	Slightly Uncomfortable	Neutral	Comfortable	Very Comfortable
Walking Along/Across					
Bicycling Along/Across					
Access to Transit on Chambers					
Lighting Conditions					
Locations of Driveways					
Intersections					
Signage					
Traffic Signals					
Travel Speeds					



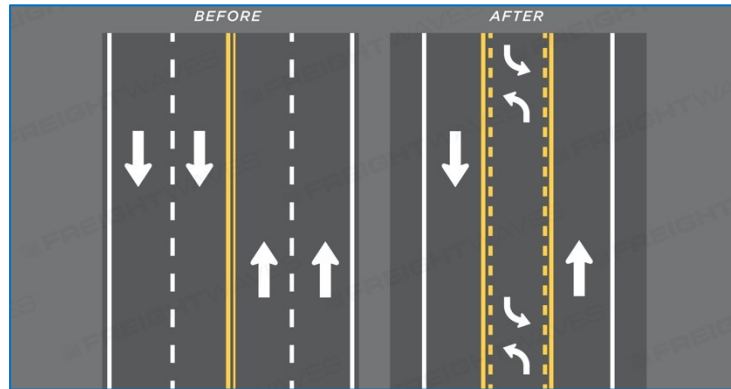
Tell Us About Your Experiences

What Unsafe Behaviors do
You Observe?

How Do You Use the
Corridor?

Potential Options to Improve Safety

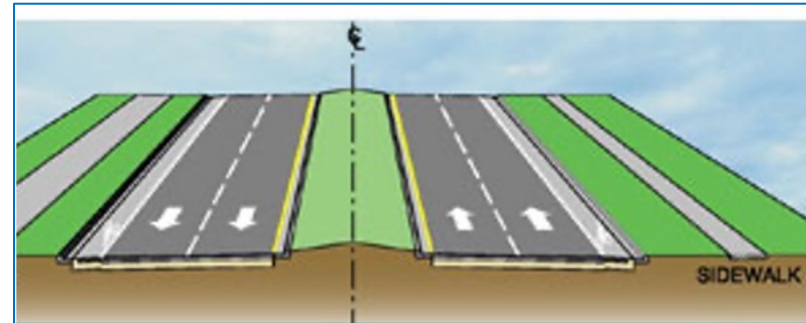
“Road Diet” / Road Narrowing



Roundabouts



Sidewalk / Raised Center Medians



Bump Outs / Curb Extension





Potential Options to Improve Safety

Curb/Gutter



Add Sidewalk, Protected Crossings

