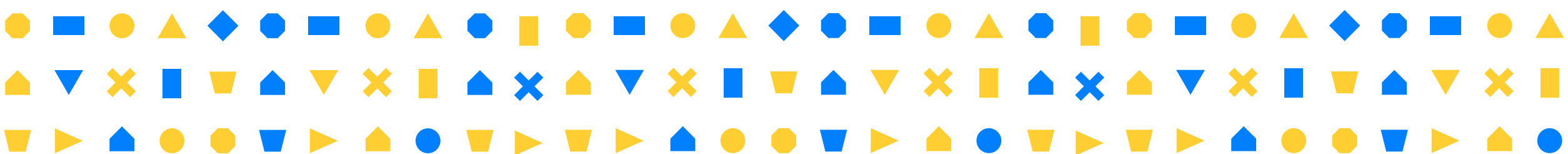


VISION ZERO LOUISVILLE

Public Works Committee

March 21, 2023



What is Vision Zero?

Eliminate all traffic fatalities and serious injuries while increasing safe, healthy, equitable mobility for all.



Vision Zero Louisville

Eliminate all traffic fatalities on surface streets by 2050.



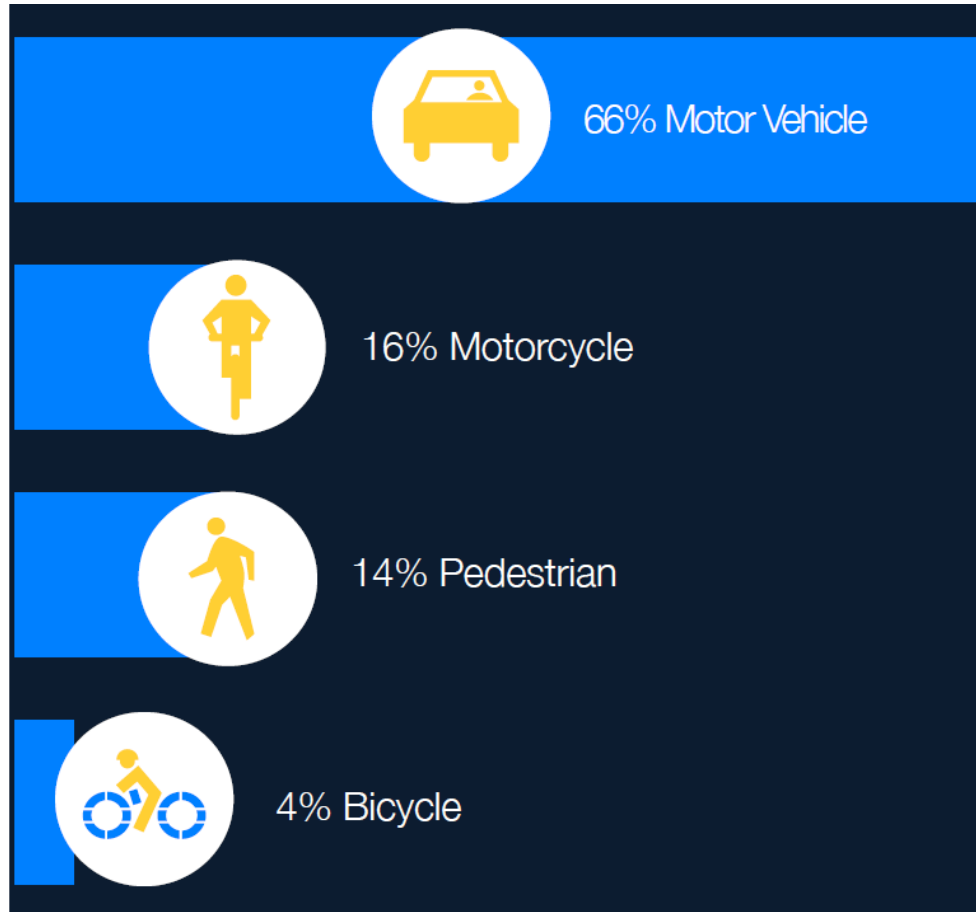
Safe System Approach

Zero is our goal. A Safe System is how we get there.

1. Safer Roads
2. Safer People
3. Safer Speeds
4. Safer Vehicles
5. Better Post-Crash Care

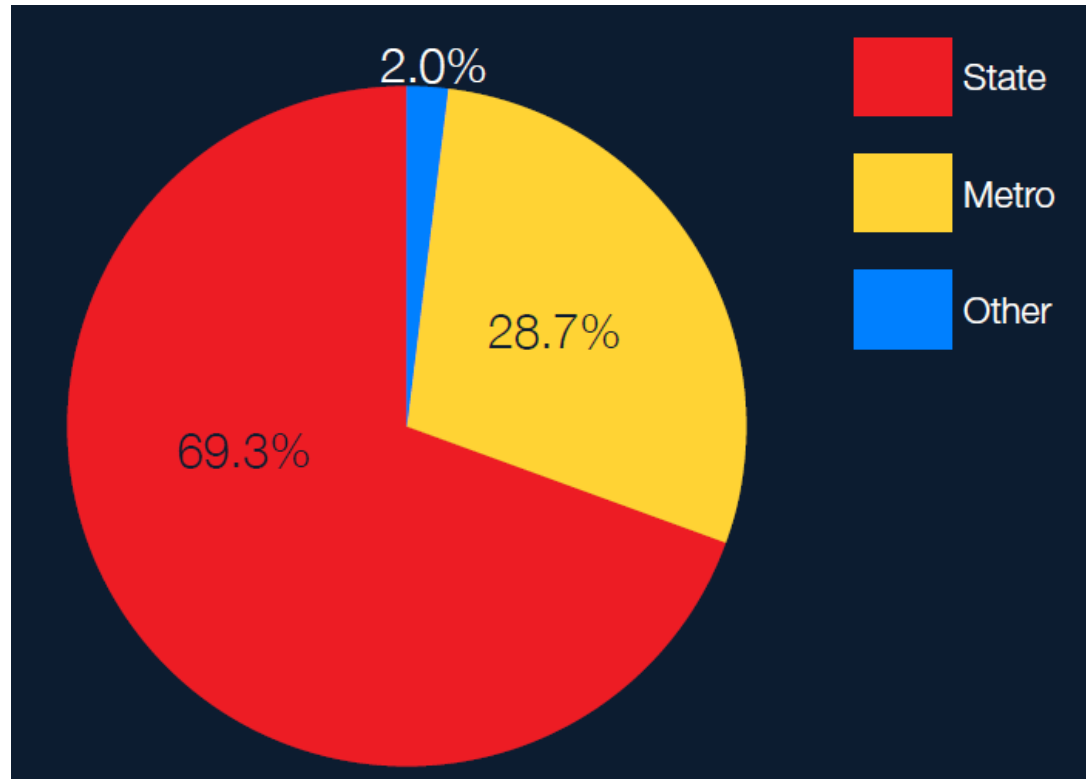


Fatalities and Serious Injuries by Travel Mode



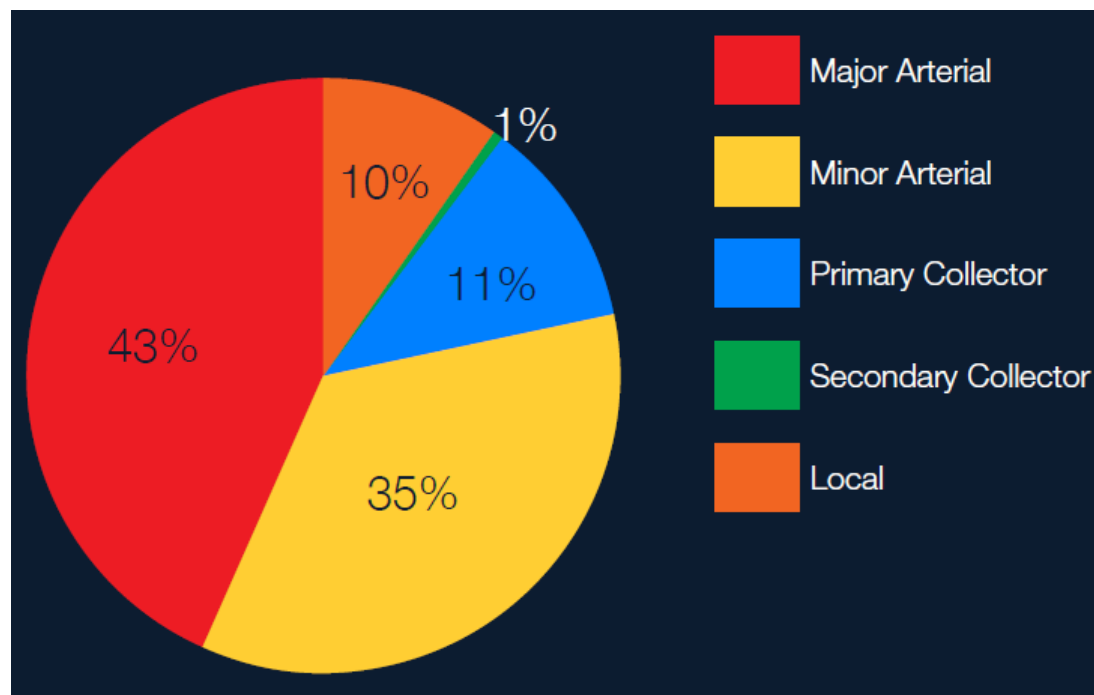
- Traffic fatalities and suspected serious injuries that occurred in 2022 on surface streets.
 - Excludes expressways/interstates / freeways and parking lots.
- Pedestrian crashes make up approximately 2% of crashes on surface streets yet accounted for 14% of fatalities and serious injuries.

Fatalities and Serious Injuries by Roadway Owner



- Traffic fatalities and suspected serious injuries that occurred in 2022 on surface streets.
 - Excludes expressways / interstates / freeways and parking lots.
- The state owns approximately 12% of Louisville's street network yet accounted for 69% of fatalities and serious injuries.

Fatalities and Serious Injuries by Road Functional Classification



- Traffic fatalities and suspected serious injuries that occurred in 2022 on surface streets.
 - Excludes expressways / interstates / freeways and parking lots.
- Arterial roadways make up approximately 13% of Louisville's street network yet accounted for 78% of fatalities and serious injuries.

Safer Roads by Design

Pedestrian Safety Improvements



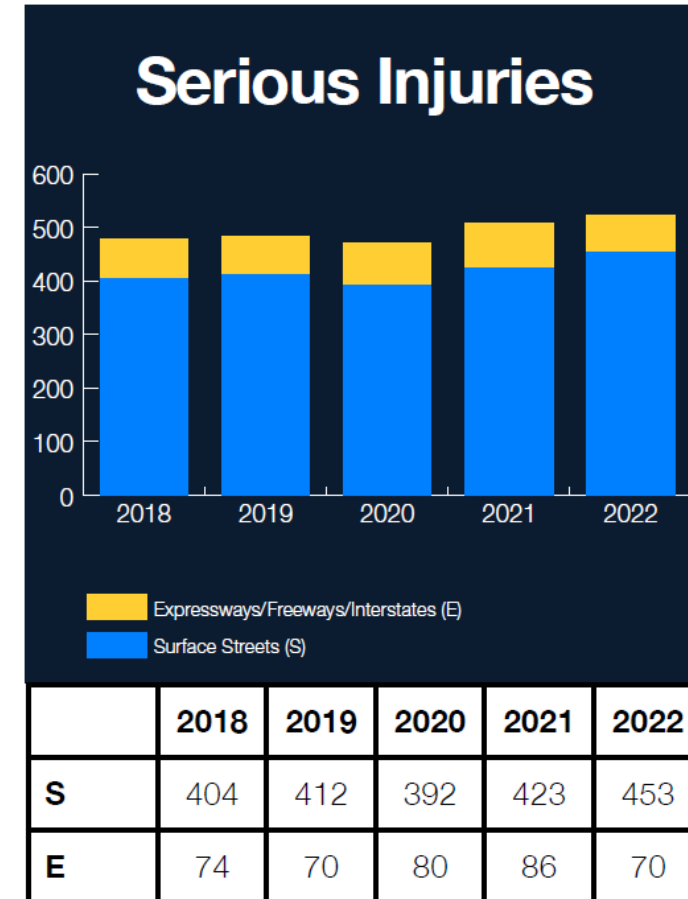
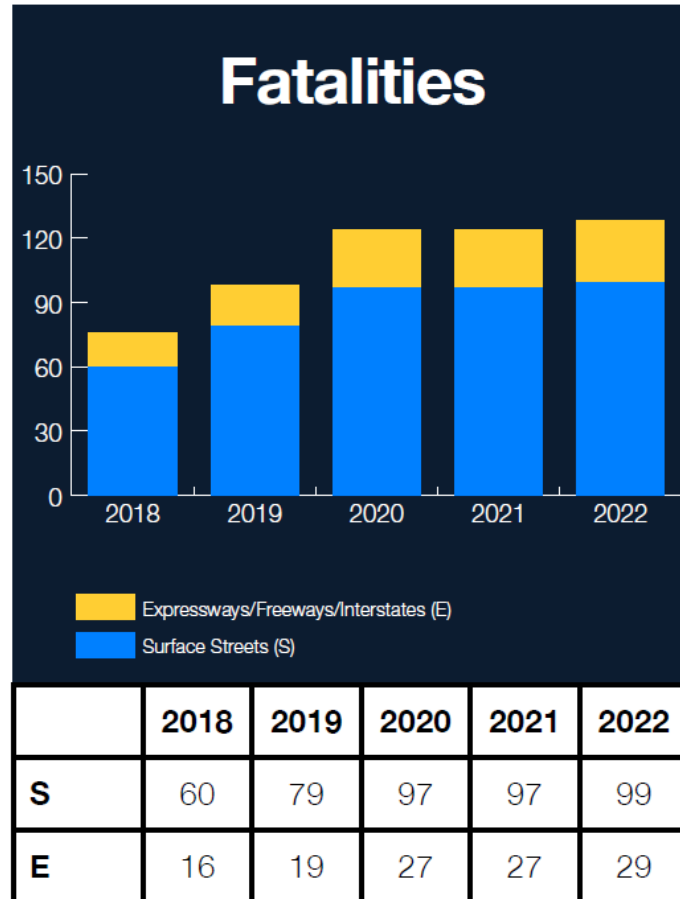
Floyd St near Hahn St

Rightsizing



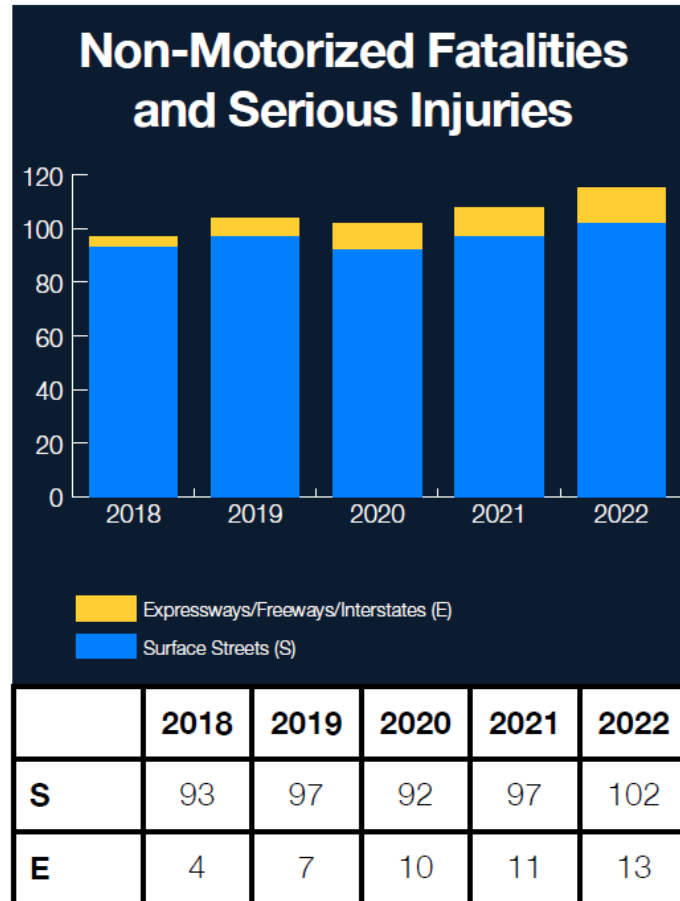
Bardstown Rd near Longest Ave

National Safety Performance Measures

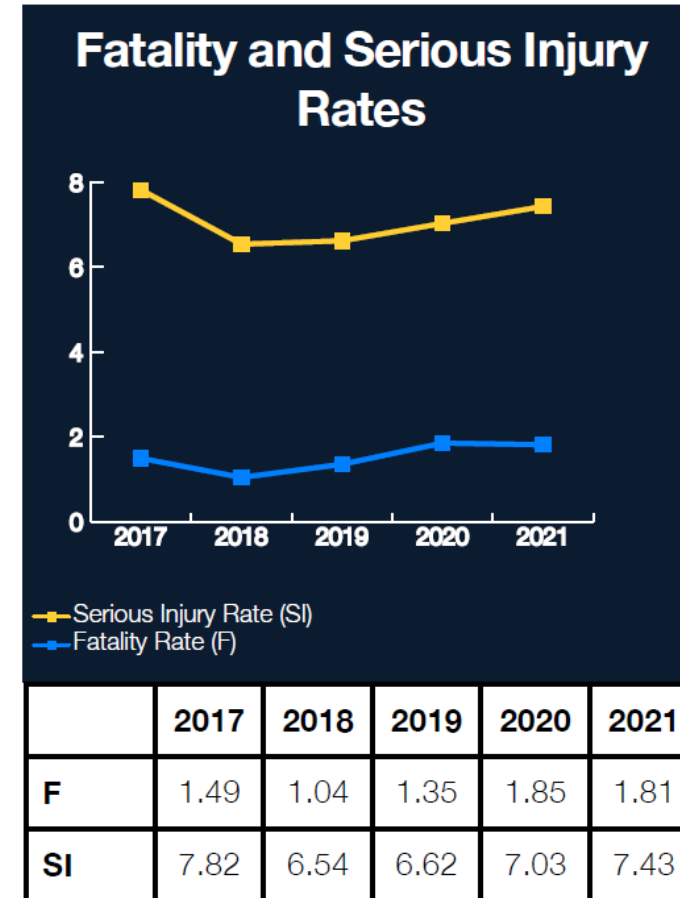


Note: 2022 crash data is as of February 15, 2023.

National Safety Performance Measures



Note: 2022 crash data is as of February 15, 2023.



Note: 2021 is the most recent year of available data for this chart.

Outreach and Engagement

- Hosted Louisville's first annual World Day of Remembrance for Road Traffic Victims
- Launched monthly e-newsletter
- Grew Vision Zero Louisville Task Force



World Day of Remembrance for Road Traffic Victims, November 20, 2022.

Funding

- Won \$21M Safe Streets and Roads for All (SS4A) implementation grant from U.S. Department of Transportation.
 - Plan to apply this year, as well.
- Requesting local support:
 - Fund safety improvements identified in Vision Zero Louisville Safety Report.
 - Increase Signs & Markings budget.



SS4A Grant Award press conference, February 1, 2023.

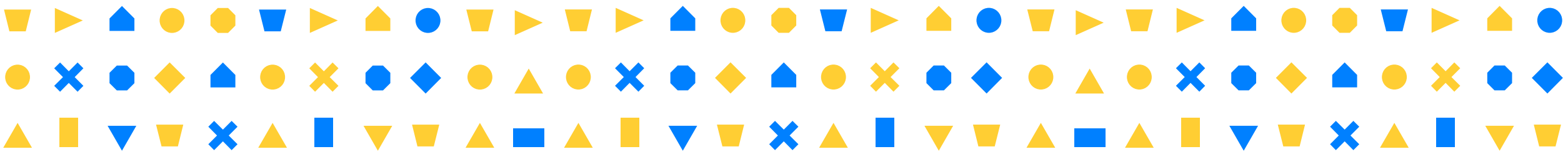
2023 Goals

Short-term (1 yr.)

- Secure local funding to implement recommendations included in the *Vision Zero Louisville Safety Report (2021)*.
- Develop a High Injury Network.
- Perform speed limit audit on Metro-owned roadways with speed limits greater than 35 MPH.

Mid-term (1-3 yrs.)

- Expand existing Safety Report into Action Plan.
- Work with community to refine design concepts for Safe Streets and Roads for All implementation grant.



VISION ZERO LOUISVILLE

Public Works Committee

March 21, 2023

