

# VISIONZERO

ARLINGTON COUNTY

## Crystal City Civic Association

Department of Environmental Services  
Transportation Engineering & Operations

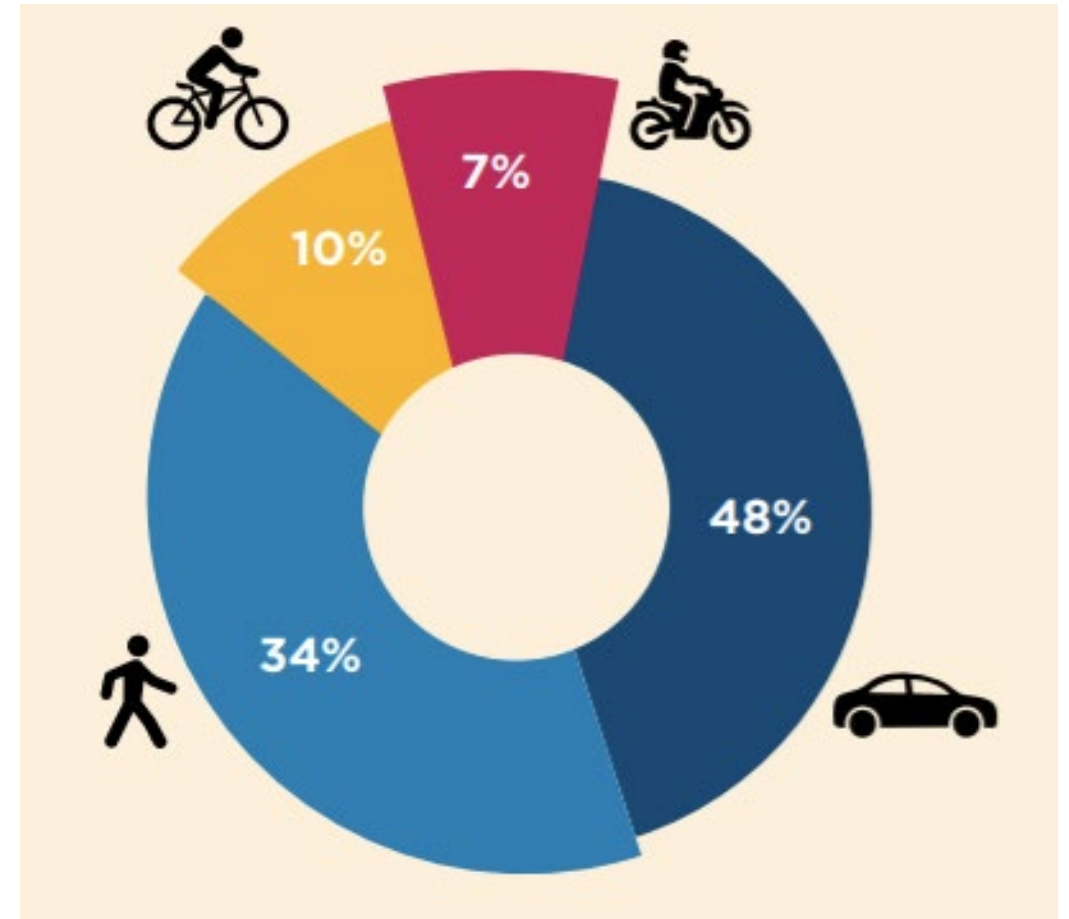
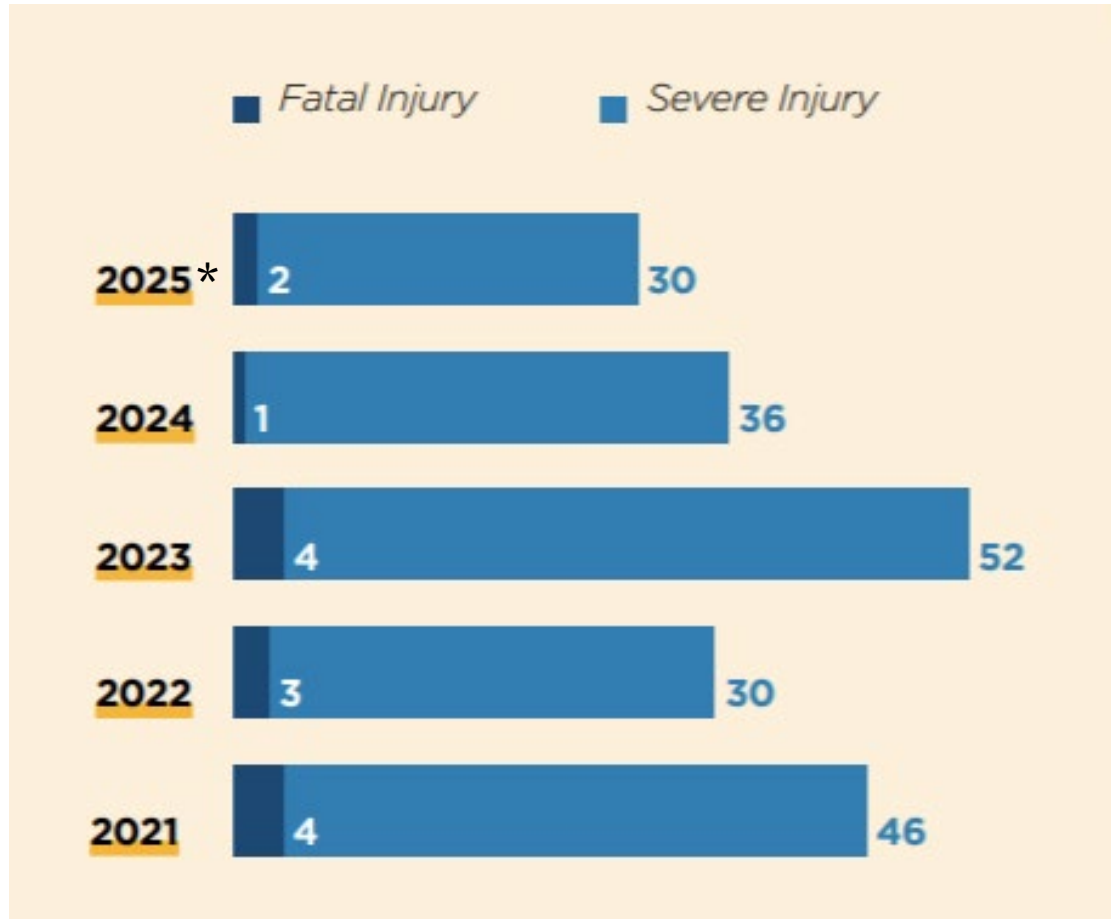
March 18, 2025



# Vision Zero in Arlington



# Crash Analysis: Severe & Fatal Crashes (2020 – 2025)

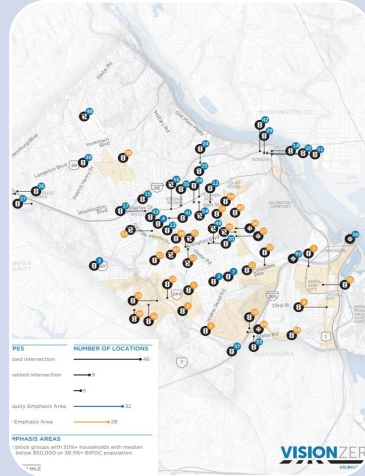


\*2025 data runs until June 2025

# How we *identify* safety issues:



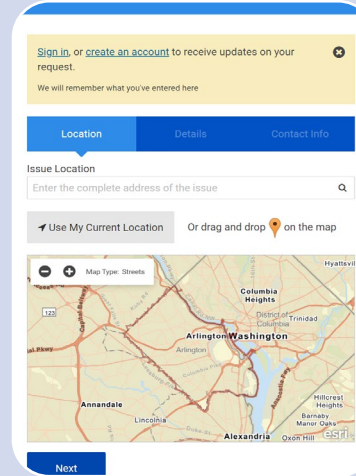
Critical Crash Follow Up



Action Spot ("Hot Spot") Program



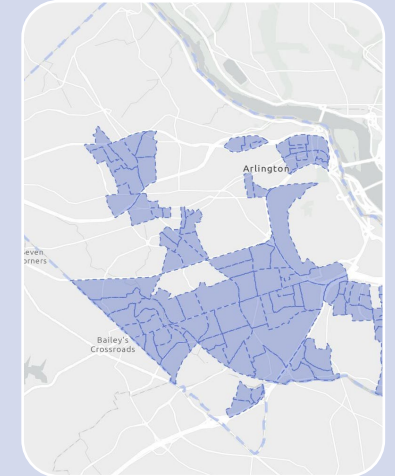
High Injury Network Safety Audits



Report-A-Problem

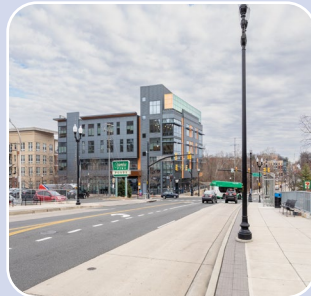
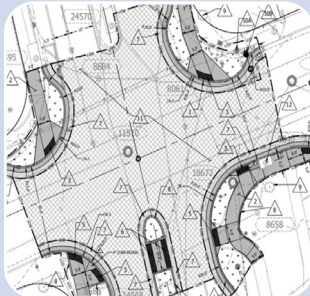


Systemic Safety Data



Equity Analysis

# How we *address* safety issues...



## Tactical Quick Build Projects

Signs, markings, temporary materials.

## Quick Build Construction Projects

Permanent materials.

## Pilot Safety Projects

Test tools.  
Involves before/after data collection.

## Capital Projects

Permanent materials.  
From Capital Improvement Budget.

## Community Education

Campaigns and events to spread safety messages.

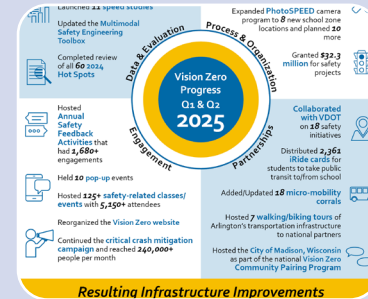
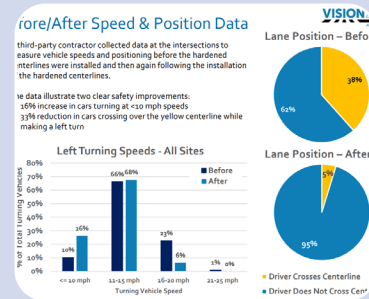
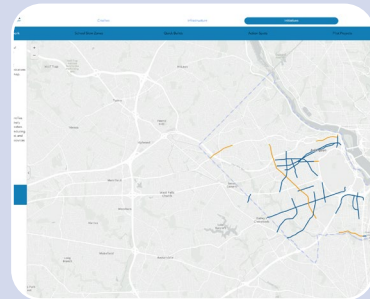
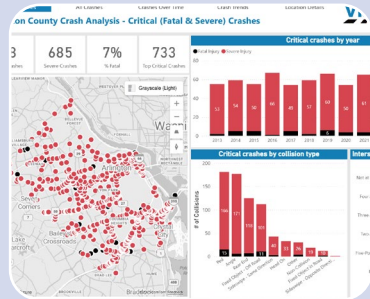
## Automated Safety Enforcement

PhotoRED and PhotoSPEED programs.

## Repaving Projects

Pavement marking and road design changes via resurfacing.

# How we *track and report* safety progress...



Crash Data Dashboard

Vision Zero Program Dashboard

Before & After Studies

Annual Progress & Crash Data Reports

Newsletters

Annual Feedback Engagement

# Annual Report Update



# Annual Report Sneak Peek

- Conducted **6** High Injury Network (HIN) safety audits
- Reviewed **35** critical crashes
- Wrapped up assessments for **60** Hot Spot locations
- Identified **21** new Action Spot locations
- Continued implementation of the Transportation Safety Equity Analysis action items
- Maintained and improved the Vision Zero Program Dashboard and the Crash Dashboard
- Hosted annual safety feedback activities with over **1,000** in-person interactions
- Responded to **5,830+** public safety requests with a 34-workday average completion time
- Hosted **220+** safety-related classes/events with **14,000+** attendees
- Continued the **critical crash mitigation campaign** and reached **255,000+** people per month
- Received **Action Plan Update** input from **1,2000+** community members

- Constructed **34** quick-build safety projects
- Completed **3** new safety-driven capital projects
- Reduced speed limits on **5** corridors
- Collected before and after data for **7** pilot safety projects
- Expanded the PhotoSPEED camera program to **18** new school zone locations
- Granted **\$32.3 million** for safety projects
- Collaborated with VDOT on **19** safety initiatives
- Collaborated with Alexandria on safety audits of **3** high-crash intersections
- Added or updated **47** micro-mobility corrals
- Engaged the Vision Zero External Stakeholders Group and partner organizations

**Vision Zero Progress in 2025**

### Resulting Infrastructure Improvements

<ul style="list-style-type: none"> <li>✓ Installed <b>Rectangular Rapid Flashing Beacons (RRFBs)</b> at <b>7</b> locations</li> <li>✓ Installed <b>2.1 miles</b> of separated bike lanes</li> <li>✓ Built or installed <b>35</b> curb extensions</li> <li>✓ Installed <b>13</b> signal phasing modifications</li> <li>✓ Installed <b>126</b> new crosswalk markings</li> </ul>	<ul style="list-style-type: none"> <li>✓ Installed <b>tactical safety treatments</b> at <b>4</b> downhill bike lane/right-turn conflict locations</li> <li>✓ Implemented a <b>tactical median closure</b> in collaboration with VDOT</li> <li>✓ Installed <b>6</b> quick-build refuge islands</li> <li>✓ Installed <b>28</b> quick-build curb ramps</li> </ul>
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# Action Plan Update



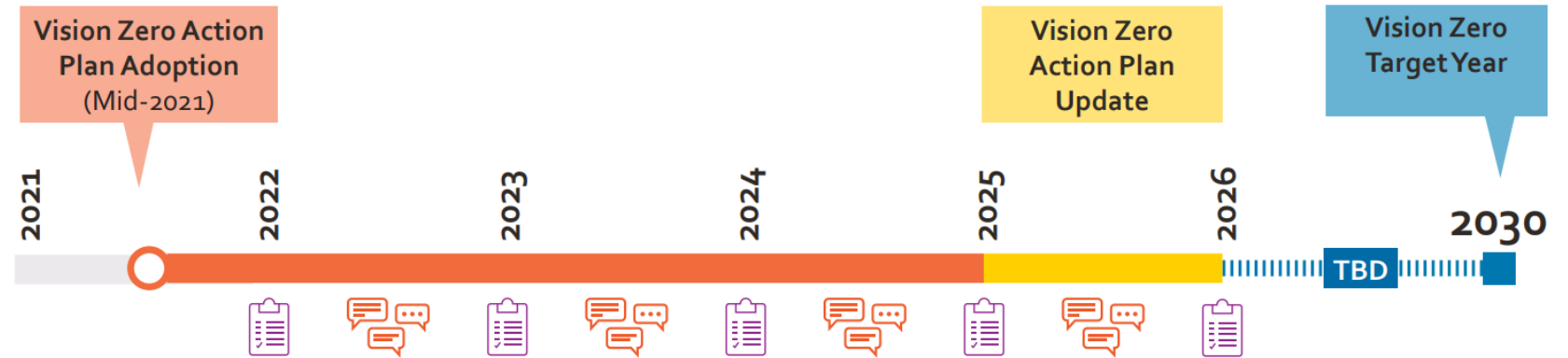
# Why Update the Action Plan?

The Action Plan the Board adopted in 2021 covered the first five years of our program (2021-2025).

Now it's time to take what we've learned and reassess the program and outline our path to ZERO in the next five years.

We're assessing:

- What's working?
- Where can we improve?
- What will it take to get to Vision Zero by 2030?



We will implement action items, review outcomes, and identify next steps in an iterative and collaborative process.

Actions may evolve or change over time. To see which actions we're taking and when, view the **Vision Zero Action Plan** at [transportation.arlingtonva.us/vision-zero](https://transportation.arlingtonva.us/vision-zero).

Key



Annual Report & Public Meeting



Mid-year Check-in with External Stakeholders Group

Program Goals will stay the same.  
Action Items will change/evolve.  
New data and feedback will inform the updates.

# Action Plan Update Timeline

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- <Aug: Background Work & Data Analysis
- Sept: Prep for Public Launch
- Oct: First Public Engagement
- Nov: Engagement Recap / Plan Outline
- Dec: Plan Development
- Jan: Plan Development / Framework Check-in
- Feb: Plan Development
- **Mar: Draft Action Plan for Review**
- **Apr: Second Public Engagement**
- May: Engagement Recap
- Jun: Finalize Plan
- Jul-Fall: Board Consideration & Target Adoption

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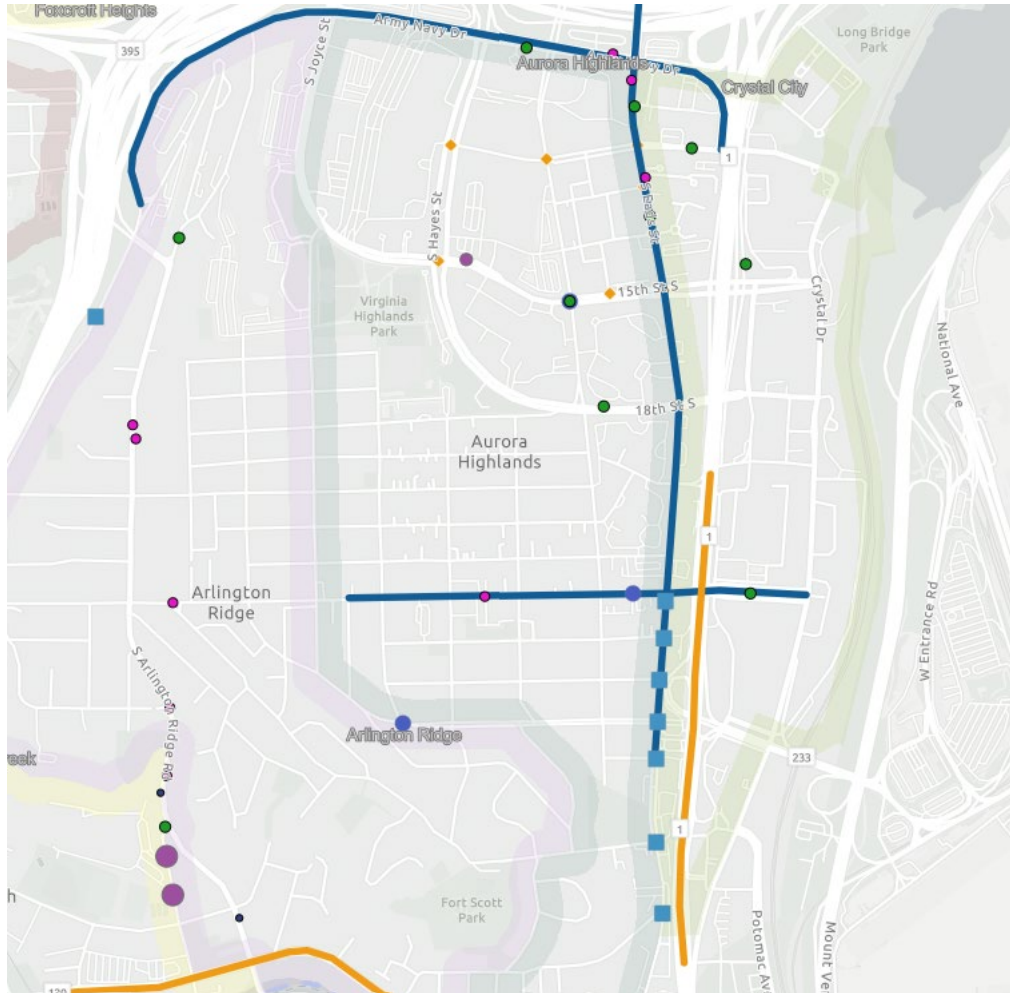


*Our communications team sends engagement opportunities to Civic Association leaders directly.  
The Vision Zero External Stakeholders Group includes CivFed, who coordinates with Civic Associations.*

# Projects in Your Neighborhood



# Projects in Your Neighborhood



## Capital Driven Safety Projects



## Pilot Project - Open



## Quick Build Project - Tactical

Complete

Active

## Quick Build Project - Constructed

Complete

Active

## Flashing School Beacon



## Speed Feedback Sign



## High Injury Network

ARL

VDOT

## Leading Pedestrian Indicator



## Capital Projects:

- Army Navy Dr Complete Street
- Army Navy Drive PBL Extension
- S Eads St Complete Street Projects (12<sup>th</sup> to AND)
- 15<sup>th</sup> St S and S Fern St
- 12<sup>th</sup> St S Complete St (b/w Clark and Eads)
- 15<sup>th</sup> St S/S Clark Bell St Realignment Project
- 18<sup>th</sup> Street S Complete Street (Crystal to Bell)
- 23<sup>rd</sup> Street South Realignment

## High Injury Network safety audits

- Army Navy Dr – completed in 2025, will revisit for a Lookback in 2028
- 23<sup>rd</sup> St S – *tentatively April 2026*
- Richmond Hwy – coming 2027

## Quick-Build Projects

- S Eads St from 23<sup>rd</sup> St S to S Glebe Rd
  - Protected bike lane infrastructure

# What Can I Do?



# What you and your neighbors can do to keep our streets safe for everyone:

- **Slow Down:** Set the example
- **Be Predictable:** Follow the rules of the road
- **Test Your Knowledge:** [Take the Vision Zero Quiz!](#)
- **Report:** Add a [Request-for Service](#) when you have a safety concern
- **Subscribe:** Get our [Monthly Newsletter](#)
- **Amplify:** Share Vision Zero news, campaigns, and engagement opportunities
- **Apply:** Submit projects to the [Neighborhood Complete Streets](#) and [Arlington Neighborhoods](#) programs
- **Champion:** Foster a neighborhood safety culture—start with simple conversations

# THANK YOU!

## Staff contacts:

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