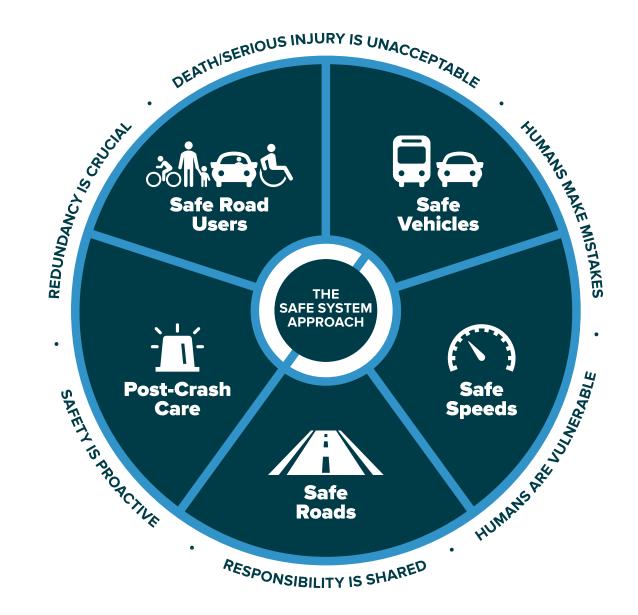


VISION ZERO

Update to Civic Federation | December 8, 2025

What is Vision Zero?

Building Layers of Safety to Prevent Serious and Fatal Injuries on Our Roadways



Implementing Vision Zero

FY25 Wrap Up and FY26 Work Plan

FY25 by the Numbers – part 1

Continued advancement of HIN and bikeway projects. Two HIN corridors, Montgomery Village Avenue (County) and New Hampshire Avenue (State) under construction.



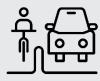
29% decrease in serious and fatal crashes on high injury network (HIN) corridors compared to 2015-2019 average



18 high injury network corridors under study, design, or construction



7 pedestrian hybrid beacons and traffic signals installed.64 since Vision Zero began.



25 bikeway projects underway, 4 under construction



5.9 miles of new sidewalk installed



189 resident engagement events

FY25 by the Numbers – part 2

Bills to expand automated speed enforcement to any high injury network corridor passed this session after three years of trying.



7 safety bills supported and passed in Maryland General Assembly



89 intersections giving pedestrians a head start. 208 total as of 12/1/2025.



\$877,500 granted for addressing roadway departure crashes



15 walkability audits completed for Safe Routes to School



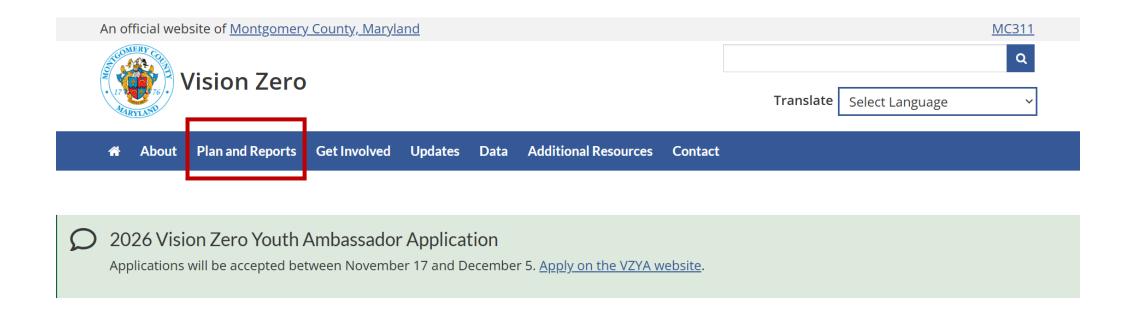
90 schools visited for safety education and project outreach



7 bikeway and sidewalk projects advancing to connect to Purple Line

FY26 Work Plan

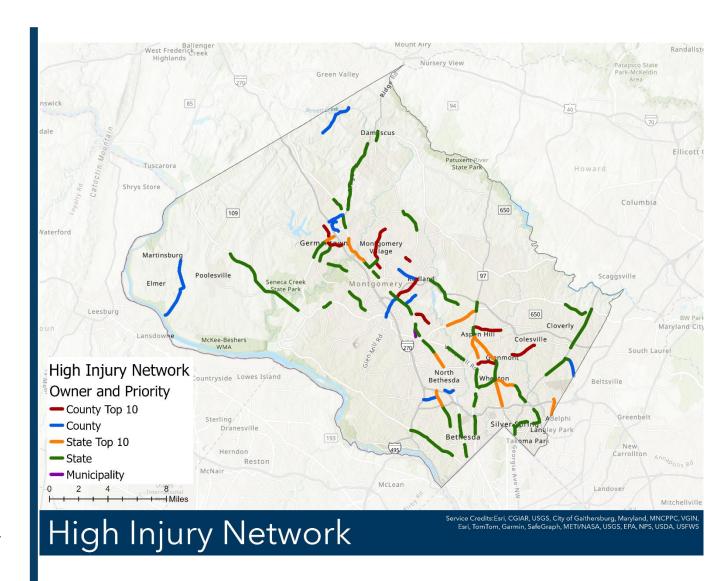
Find the current and past work plans on the <u>Vision Zero website</u>.



High Injury Network (HIN) Studies and Design

Audits of top 10 County routes completed.

- Bel Pre Road from Georgia Avenue to Layhill Road.
- Cherry Hill Bikeway from E Randolph Road to FDA Boulevard.
- Crystal Rock Drive from Father Hurley Blvd to Germantown Road
- Montgomery Village Avenue and Midcounty Highway (MD 124) (by SHA as part of Pedestrian Safety Action Plan)
- <u>Piney Branch Road</u> from Sligo Creek Trail at the western limits to New Hampshire Avenue (MD650)
- Randolph Road from Connecticut Ave to Georgia Ave.
- <u>University Blvd W</u> (by SHA as part of Pedestrian Safety Action Plan) from Georgia Avenue to Colesville Road.



High Injury Network (HIN) Construction

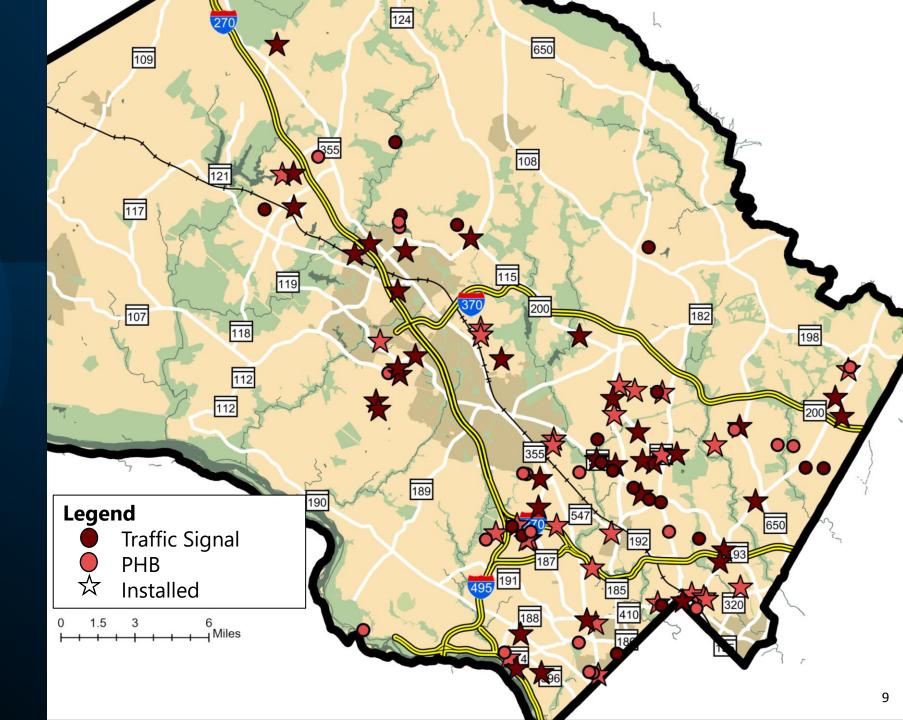
Advancing designed improvements.

- Montgomery Village Avenue from Midcounty Highway (MD 124) to Wightman Road.
- New Hampshire Avenue from University
 Boulevard to Powder Mill Road (by SHA as
 part of Pedestrian Safety Action Plan)
- Spencerville Road (MD 198) speed cushions to the west of Old Columbia Pike to address speeding where the road curves.
- Veirs Mill Road Bicycle & Pedestrian <u>Improvements</u> from Robindale Drive to Galt Avenue.



Over 64 new installations since Vision Zero started.

NEW SIGNAL AND BEACON INSTALLATIONS



Purple Line and Bikeway Projects

Building connections in East County

Purple Line Construction as of 7/31/25

- Overall, 82% complete with service starting winter 2027.
- Utility relocations 97% complete.

Bikeways and Shared Use Path Connections

- Capital Crescent Trail 63% complete and opens spring 2026 while Purple Line is undergoing testing.
- Metropolitan Branch Trail Phase 2a under construction with final paving underway.
- Flower Ave Separated Bike Lanes advancing from 65% design.
- Carroll Ave Separated Bike Lanes at 65% design.
- Piney Branch Road Separated Bike Lanes passed 30% design and advancing.



Image by Purple Line.

Bus Rapid Transit and Bikeway Projects

Building new transitways and better pedestrian/ bicycle connections.

Dedicated Bus Lanes

- University Boulevard March 2024.
- Georgia Ave pilot from June to December 2024.
 Lanes made permanent and operational during AM/PM rush hours.
- Shady Grove / Darnestown September 2024.

Design of Bus Rapid Transit

- Veirs Mill Road BRT and BiPPA design finalized and now moving utilities and acquiring property.
- MD 355 Central final design in 2026-2027 with construction 2028-2031.
- US29 Flash Phase 2 completing 35% design.



Walkability Studies

Systematic Review of Walking Area

- 10 20 walkability studies completed each fiscal year.
 15 are planned for FY26.
- Through end of FY25, 58% of MCPS schools with walksheds and outside municipalities have a completed study. 100% of schools in Equity Emphasis Areas (EEAs) complete.
- Examine the designated walking area for sidewalks, curb ramps, crashes, conflicts at intersection, etc.
- Studies include intensive review of the existing infrastructure plus on-site review of operations during school arrival and dismissal.
- Coordination with school staff and crossing guards.
- Improvement recommendations developed for short-, medium-, and long-term.



FY26 Walkability Studies

10 Elementary, 3 Middle, and 2 High.

Elementary Schools

- Ashburton
- Bells Mill
- Cold Spring
- Dr. Charles R. Drew
- Flower Hill
- Glenallen
- Ronald McNair
- William B. Gibbs, Jr.
- William T. Page
- Wilson Wims

Middle Schools

- Francis Scott Key
- Hallie Wells
- Parkland

High Schools

- Walter Johnson
- Winston Churchill



Completed School Project Examples

Montgomery Village Ave at Hob Hill way/Apple Ridge Road

Median extension for pedestrian safety



Dennis Avenue at Julep Road

Pedestrian Refuge Island and bump outs



Bushey Drive & Elby Street

Extended curb to slow turning vehicles and update crosswalks to latest standard



Astoria Road and Woodson Avenue

Marked all crossings with highvisibility crosswalk, full stop control



School Engagement and Education



Walking Wednesdays

Walking Wednesdays are designed to encourage students (and parents) to get to school by walking instead of by car - in conditions where it is safe to do so.



Bike Rodeos

One-time or multi-day training to educate elementary school students on general bike safety, best practices, and transportation safety through interactive events.



Guidance

Resources to empower school parents, students, and staff.
For example, step-by-step guidance for starting and maintaining walking school bus



Youth Ambassadors

Five-month program emerging high school students in Vision Zero and the Safe System Approach with capstone project "Safety Day."

Automated Enforcement Expansion PlanMore sites and new technology

Recent Expansions

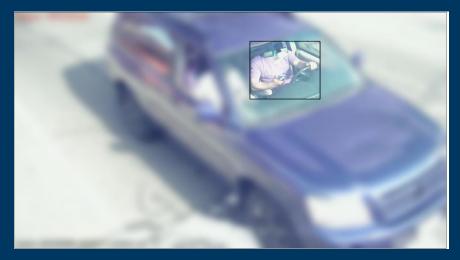
- New vendor coming online to provide 140 speed and 76 red-light cameras.
- Permitted to use bus lane cameras. Pilot started with WMATA.

New laws active as of October 1, 2025

- Allowing speed cameras on High Injury Network.
- Graduated fine schedule for speed camera violations based on the violator's speed.

Needing State Law changes

 Using new technology for enforcing seatbelts, mobile phone use, crosswalks, move over law, HOV.





Examples of mobile phone use captured by distracted driving cameras. At pilot sites, 20% of drivers were detected using a mobile phone.



Recent Events and Upcoming Schedule





BIKE RODEOS AND LEARN TO RIDE CLASSES





Holiday Alcohol Task Force

Promoting Safe Rides Home

- Task force from November 26 January 11. Made 393 traffic stops with 40 driving under the influence arrests in first two weeks.
- Outreach to bars and restaurants with safety messages.
- Promote <u>Safe Ride Home page</u> to provide one stop shop for finding sober ride options in Montgomery County.





Crash Data

Data and dashboard resources



Finding latest crash and fatality data

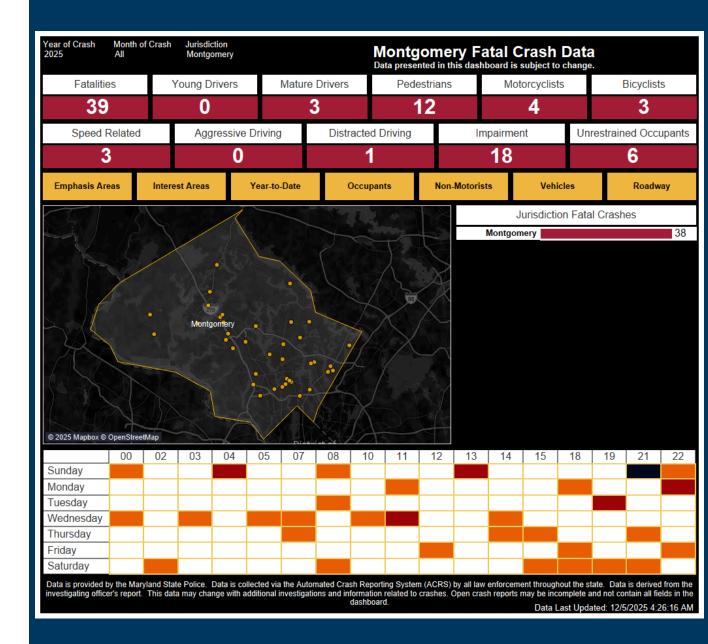
County and State Resources

Highway Safety Office Fatal Crash

Dashboard. Fatal crashes typically added within 24-48 hours.

County Monthly Crash Summary. Updated middle of each month for crashes through the prior month.

<u>Crash open data</u>. Raw version of crash data updated weekly.





THANK YOU!