VISION ZERO IMPLEMENTATION

JANUARY 2022 UPDATE TO PBTSAC
Overview

Preliminary 2021 Crashes

Recent Projects and Campaigns

Upcoming Projects and Campaigns
Crash Data

Preliminary 2021 Crash Data
Maryland Traffic Volume

NOTE: This chart displays estimated monthly Vehicle Miles of Travel compared with the previous year based on data collected at approximately 51 continuous count stations throughout the State.
Note on the Data Presented

Roadway Exclusions

The County Government receives crash data from the Maryland State Police (MSP) for the following local police agencies operating in Montgomery County:

- Montgomery County Police (MCPD)
- Rockville City Police Department (RCPD)
- Gaithersburg Police Department (GPD)
- Maryland-National Capital Park Police, Montgomery County (M-NCPPC Police)
- Takoma Park Police (TPPD)

The County Government does not receive data from the following state and federal agencies:

- Maryland State Police (MSP)
- Maryland Transit Authority Police (MTAPD)
- National Park Service Police (NPS PD)

Therefore, the following roadways are excluded from County Government reporting:

- Interstates (I-270, I-370, I-495)
- Intercounty Connector (MD-200)
- National Park Service roads (Clara Barton Parkway and minor access roads)

For final reports covering all roadways, see reporting from the Maryland Department of Transportation – Highway Safety Office at: https://zerodeathsmd.gov/resources/crashdata/
## Preliminary 2021 Crash Totals

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</thead>
<tbody>
<tr>
<td>Cyclists</td>
<td>124</td>
<td>144</td>
<td>-14%</td>
<td>133</td>
<td>-7%</td>
</tr>
<tr>
<td>Drivers / Passengers</td>
<td>8,863</td>
<td>7,568</td>
<td>+17%</td>
<td>11,315</td>
<td>-22%</td>
</tr>
<tr>
<td>Pedestrians</td>
<td>332</td>
<td>356</td>
<td>-7%</td>
<td>485</td>
<td>-32%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>9,319</strong></td>
<td><strong>8,068</strong></td>
<td><strong>+16%</strong></td>
<td><strong>11,933</strong></td>
<td><strong>-22%</strong></td>
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</thead>
<tbody>
<tr>
<td>Cyclists</td>
<td>0</td>
<td>1</td>
<td>-100%</td>
<td>2</td>
<td>-100%</td>
</tr>
<tr>
<td>Drivers / Passengers</td>
<td>25</td>
<td>22</td>
<td>+14%</td>
<td>16</td>
<td>+57%</td>
</tr>
<tr>
<td>Pedestrians</td>
<td>7</td>
<td>16</td>
<td>-56%</td>
<td>12</td>
<td>-42%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>32</strong></td>
<td><strong>39</strong></td>
<td><strong>-18%</strong></td>
<td><strong>30</strong></td>
<td><strong>+4%</strong></td>
</tr>
</tbody>
</table>

**NOTES:**
- **Red Text** = The number is preliminary and subject to change. 2021 cases are still being closed out.
- Includes reports from MCPD, RCPD, GCPD, M-NCPPC Police, and TPPD.
Bicyclist Collisions by Month

- CY15-CY19 Average
- CY20
- CY21 Prelim.
Serious and Fatal Crashes

Comparing January 1 – December 31 for each year

Source: MCPD. Includes MCPD, RPD, TPPD, GPD, and M-NCPPC MC reports. Data retrieved 01/24/22. Includes crashes where at least one party suffered serious or fatal injuries. **2021 data are preliminary.**
Serious and Fatal Crashes

Crashes by Roadway Owner

Source: MCPD. Includes MCPD, RPD, TPPD, GPD, and M-NCPPC MC reports. Data retrieved 01/24/22. Includes crashes where at least one party suffered serious or fatal injuries. 2021 data are preliminary.
Fatal Crashes

Comparing January 1 – December 31 for each year

Source: MCPD CRU. Data retrieved 01/24/22.
Includes crashes where at least one party suffered fatal injuries. 2021 data are preliminary.
Impaired Fatal Crashes

Percentage of fatal crashes with alcohol or drug use

Source: MCPD CRU. Data retrieved 01/24/22.
Includes crashes where at least one party suffered fatal injuries. 2021 data are preliminary and MCPD is awaiting toxicology reports.
Fatal Crashes
By Location and Roadway User

Source: MCPD CRU. Data retrieved 01/24/22.
Includes crashes where at least one party suffered fatal injuries. 2021 data are preliminary.
Implementing Vision Zero
### ACTION PLAN & WORK PLAN

How the long-term and short-term plans relate

<table>
<thead>
<tr>
<th>Pillars</th>
<th>Complete Streets</th>
<th>Multimodal Future</th>
<th>Culture of Safety</th>
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<tbody>
<tr>
<td>Safe System Alignment</td>
<td>Safe Streets</td>
<td>Safe Transportation</td>
<td>Safe People</td>
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<tr>
<td></td>
<td>Safe Speeds</td>
<td>Safe &amp; Sustainable Communities</td>
<td>Safe Post-Crash Emergency Response and Care</td>
</tr>
<tr>
<td>Actions</td>
<td>17 Actions</td>
<td>10 Actions</td>
<td>10 Actions</td>
</tr>
<tr>
<td>FY22 Work Plan</td>
<td>63 Tasks*</td>
<td>15 Tasks</td>
<td>22 Tasks</td>
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</table>

<table>
<thead>
<tr>
<th>Actions</th>
<th>Safe Transportation</th>
<th>Safe &amp; Sustainable Communities</th>
<th>Safe Vehicles</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3 Actions</td>
<td>1 Action</td>
<td>2 Actions</td>
</tr>
<tr>
<td>FY22 Work Plan</td>
<td>4 Tasks</td>
<td>1 Task</td>
<td>2 Tasks</td>
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<th>Safe Post-Crash Emergency Response and Care</th>
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<tbody>
<tr>
<td></td>
<td>2 Actions</td>
<td></td>
</tr>
<tr>
<td>FY22 Work Plan</td>
<td>2 Tasks</td>
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</table>

*There are 66 total tasks under Safe Streets, but 3 are also listed under Safe Transportation, so removed from chart above to avoid double counting.*
RECENT HIGHLIGHTS

New Beacons
Installed 3 Pedestrian Hybrid Beacons along Bel Pre Road. Outreach to drivers and pedestrians at local shopping plazas and schools to raise awareness of new devices. Installed PHBs at Spring St and First Ave and two along Fenton St in Silver Spring.

Holiday Task Force
Multi-agency enforcement and education initiative in November and December to curb impaired driving during the holidays.

Safe Walking Routes
Advancing Grove Street Neighborhood Greenway Pilot with installation of walking lane and traffic calming devices.

Bikeway Construction
Planning Place
Bethesda Loop Projects
Emory Lane/ Muncaster Mill
Kensington Pkwy
White Flint West
Frederick Rd
CE Recommended FY23-28 CIP Budget

$433.0 million to support Vision Zero implementation

- New Sandy Spring Bikeway project
- New Tuckerman Lane Sidewalk project
- New US29 Pedestrian and Bicycle project to improve safe access to the FLASH transit stations
- Bicycle-Pedestrian Priority Improvements for Veirs Mill Road and the Wheaton Central Business District
- Increased funds for Safe Routes to School improvements and additional funds for sidewalk and curb replacement
- Community requested scope changes for Dale Drive Shared Use Path and Fenton Street Cycletrack projects
- More guardrails, traffic signals, traffic calming, street lighting, and improvements in bikeways, intersections, bus stops, and access to schools, parks, and trails.
Over 30 new installations since Vision Zero started

NEW SIGNAL AND BEACON INSTALLATIONS
Bikeway Projects
Led by MCDOT

Currently Under Design or Construction

Design
- Fenton Street from Cameron Street to King Street
- Amherst Avenue from Arcola Avenue to Windham Lane
- Cheltenham Drive from Woodmont Avenue to Pearl St
- Metropolitan Branch Trail

Construction
- Bethesda Avenue/Willow Lane (Capital Crescent Surface Trail Phase I) from Woodmont Avenue to Wisconsin Avenue
- Woodmont Avenue Phase I from Montgomery Lane to Miller Avenue
- Montgomery Lane from Woodmont Avenue to Rockville Pike
- Marinelli Road from Rockville Pike to Nebel Street
- Grove St from Bonifant Street to Sligo Avenue
- Cameron Street to Planning Place
- Emory Lane and Muncaster Mill Road shared use path
- Frederick Road from Stringtown Road to Brink Road
Trail Crossing Improvements

Changes to trail crossings can include upgrading the crosswalks to high visibility, realigning crosswalks, sightline adjustments, improved signage, and new beacons.

Cabin John at Tuckerman Lane

Sligo Creek at Dennis Avenue
Education and Outreach Events

Recent and Upcoming Events
Holiday Alcohol Task Force

Promoting Safe Rides Home

• Over 260 DUI arrests for seven-week task force.
• 461 people utilized SoberRide in DC area.
• Outreach to bars and restaurants with free coasters with safety message.
• Launched new Safe Ride Home page to provide one stop shop for finding sober ride options in Montgomery County.
Heads Up/Phones Down Video Contest

Contest runs from 2/1 – 2/22 for students.
Latest Updates on Vision Zero Website

Montgomery County’s Goal to End Traffic Deaths

Montgomery County is one of the first county governments in the United States to initiate a Vision Zero plan. The County has put resources in place to eliminate serious and fatal collisions on County roads for vehicle occupants (drivers and passengers), pedestrians, and bicyclists by the end of 2030. Learn more about the Action Plan.
Find the latest details on projects in your neighborhood by checking out the interactive project map, visiting the MCDOT project page, or the SHA project portal.
QUESTIONS?