

Move Safe

City of Gaithersburg's Citywide Safety Action Plan
City Council Meeting

November 24th, 2025



Agenda

- Welcome and Introductions
- Project Overview
- Safety Analysis
- Public Engagement
- Next Steps



Welcome and Project Team Introductions



Project Overview



How we got here



The **Safe Streets and Roads for All (SS4A)** program was established by USDOT through the Bipartisan Infrastructure Law in 2021



SS4A grants fund planning and implementation of projects, policies, and programs to **reduce or eliminate roadway fatalities and serious injuries**



In October 2023, the **City of Gaithersburg** received \$360,000 in federal grant funding for a Safety Action Plan (SAP). The City is adding a **\$90,000 match** to create a **\$450,000 project to create safer mobility**



What is a Safety Action Plan?

- A Plan to identify and understand transportation risk
- A Playbook to select appropriate strategies to decrease the severity and quantity of traffic collisions
- A Process that leads to **safer outcomes**, no matter how and where you travel in Gaithersburg



Goal Setting



Planning Structure



Safety Analysis



Engagement and Collaborations



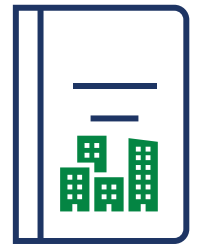
Policy and Process Changes



Strategy and Project Selections



Progress and Transparency



**Safety
Action
Plan**

Our Goal



To reduce City, County and State* roadway fatalities and serious injuries by at least fifty (50%) over the first five years after the study is completed.



*exclusive of I-270

Our Path to Safety



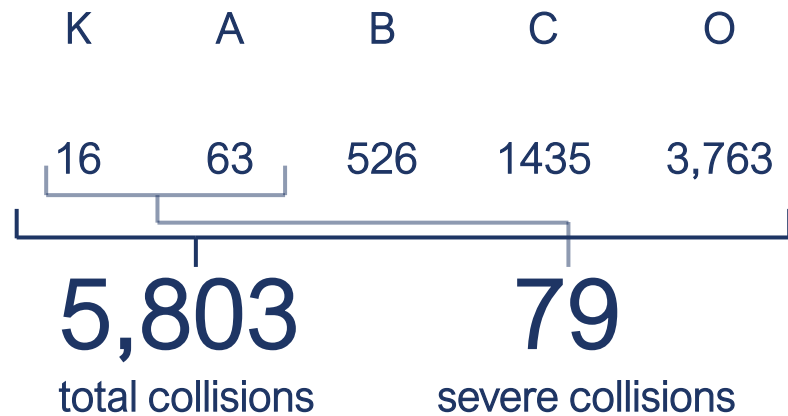
- ✓ Assess historic and current safety conditions
- ✓ Understand the community's wants and needs
- ✓ Develop and prioritize project and policy solutions
- ✓ Draft solutions into an action plan
- ✓ Identify quick wins and next steps



Safety Analysis

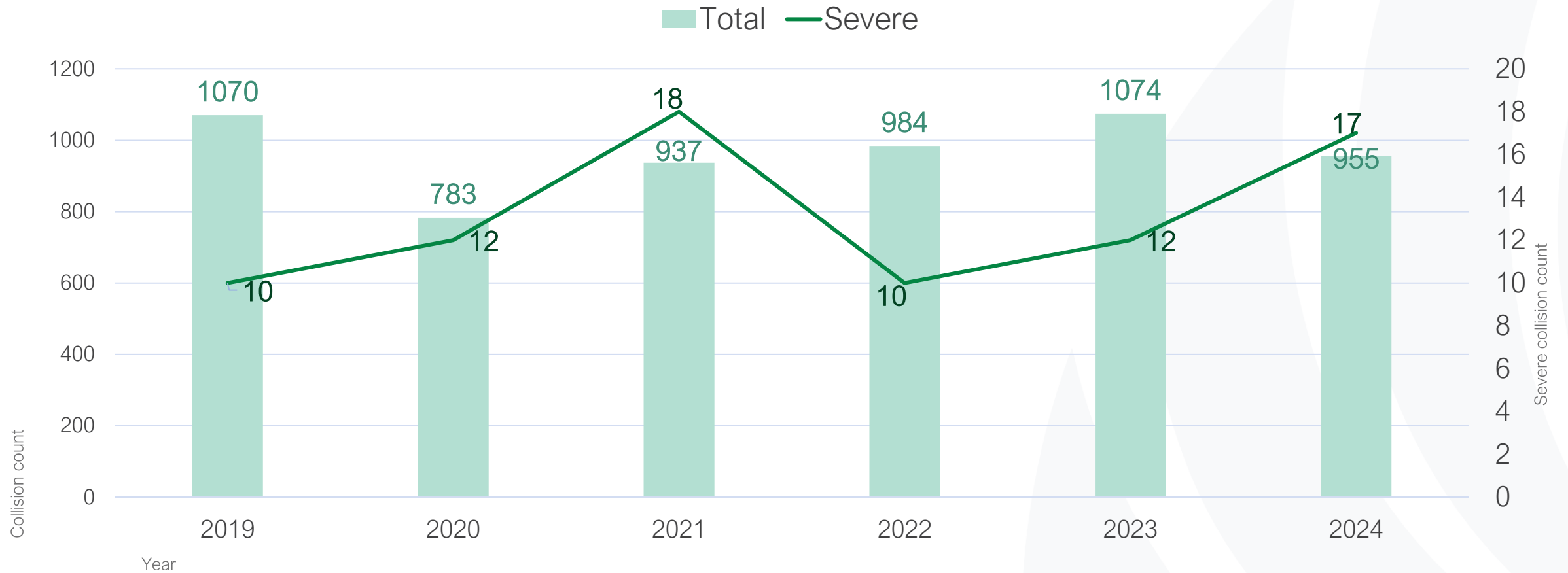


2019- 2024 Collision History



Classification	Definition	Severity
K	Fatal Collision	Severe Collision
A	Incapacitating Injury Collision	
B	Non-Incapacitation injury Collision	Non-Severe Collision
C	Possible Injury Collision	
O	Property Damage Only	

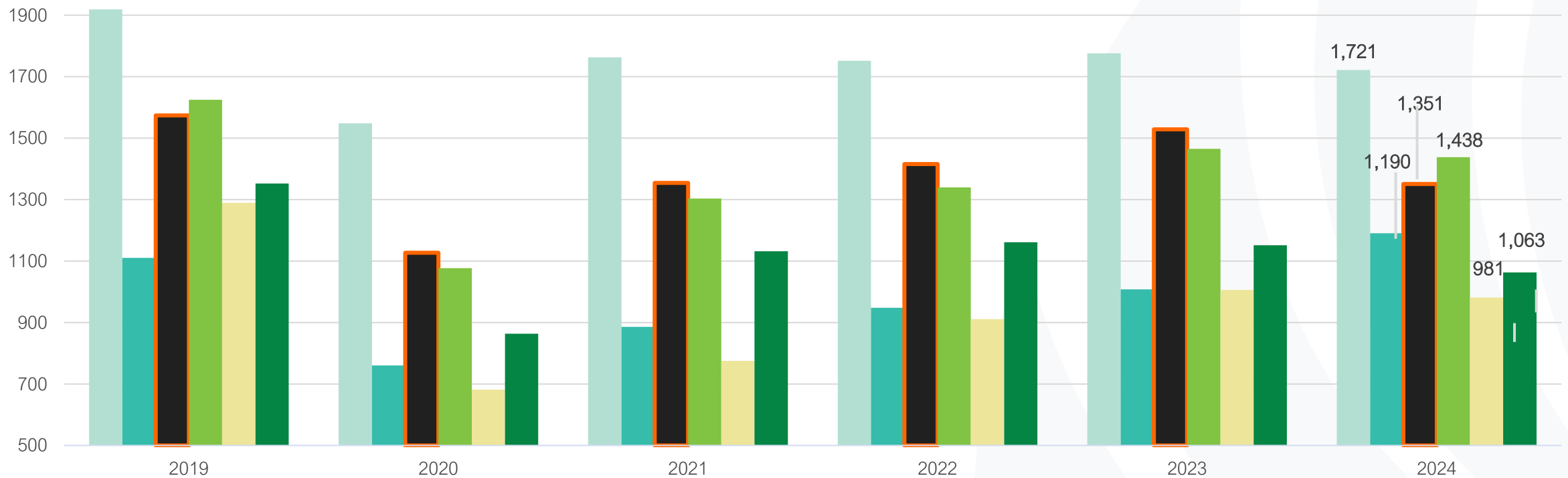
Collision By Year



Regional Collision Trends

Collisions per 100,000 residents

Maryland Montgomery Gaithersburg Rockville Bethesda Frederick



~1st

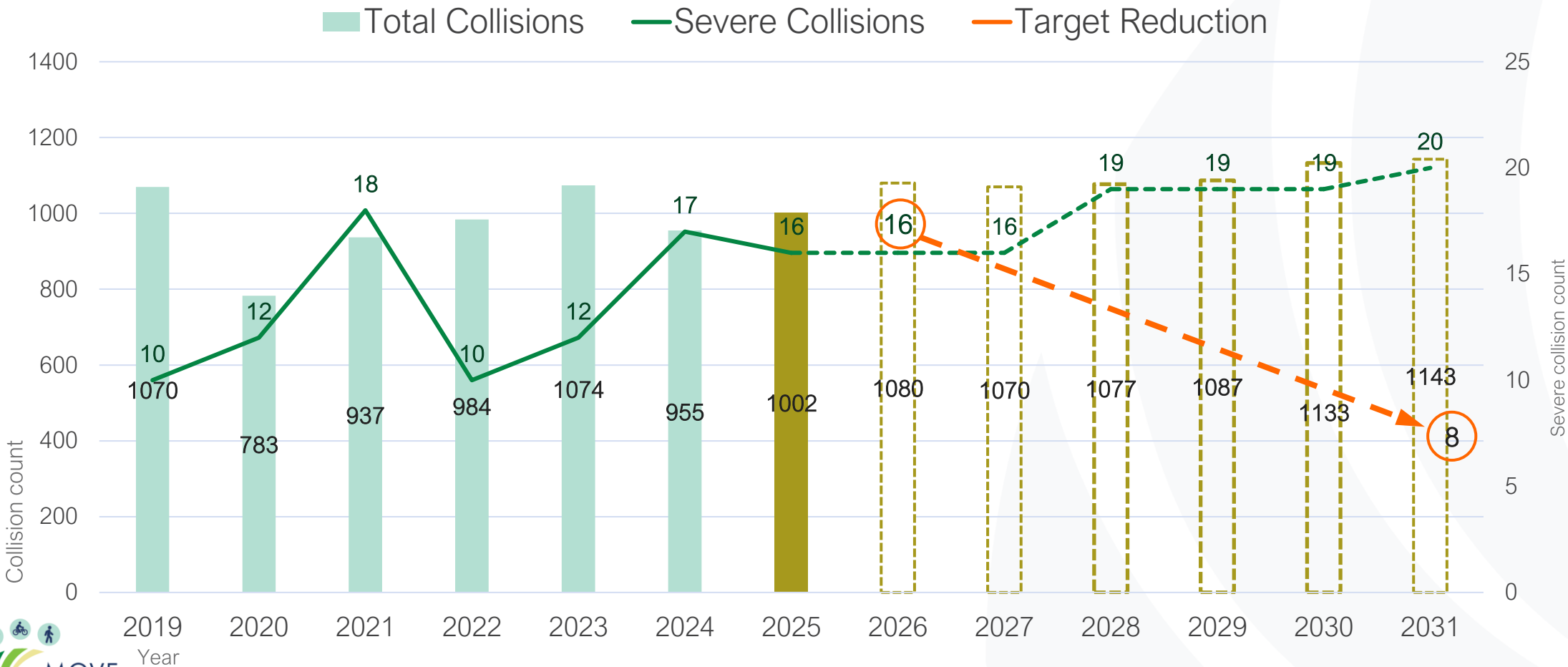
in historical collisions among peer jurisdictions from 2020 - 2023

2nd

in current collisions among peer jurisdictions at 1,351

Reversing the Trend

Collisions by Year



Collision Focus Areas



Impaired Users

8%

of total collisions

15%

of severe collisions



Single Vehicle Collisions

15%

of total collisions

43%

of severe collisions



Bicyclists/Pedestrians

6%

of total collisions

44%

of severe collisions



Intersections

68%

of total collisions

59%

of severe collisions

High Injury Network

- Developed to identify the road segments which had the greatest concentration of total and severe collisions
- The high injury network will be used to prioritize locations of safety treatments
- Excluded interstate roadway segments

% of collisions captured in the High Injury Network

73%

of total collisions

84%

of severe collisions

% of roadway miles in the High Injury Network

17%

of roadway miles



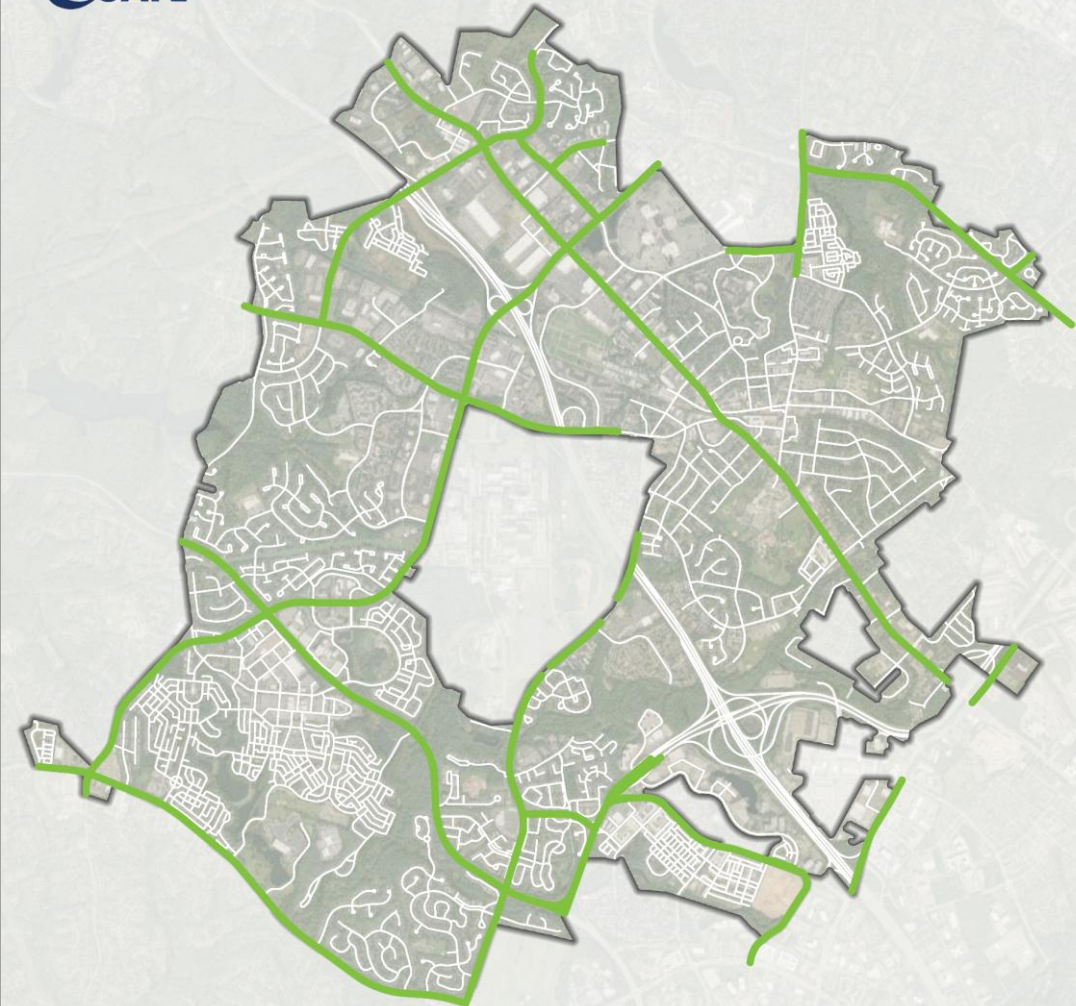
High Risk Network

- Developed to provide insight into which road segments are the most susceptible to traffic collisions
- Segments were scored based on collision occurrences and the following roadway characteristics:
 - Vehicle Volumes
 - Number of lanes
 - Roadway Classification
 - Sidewalk Availability
 - Posted Speed
 - Adjacent Zoning

Percentage of roadway miles in the High Risk Network

16%

of roadway miles



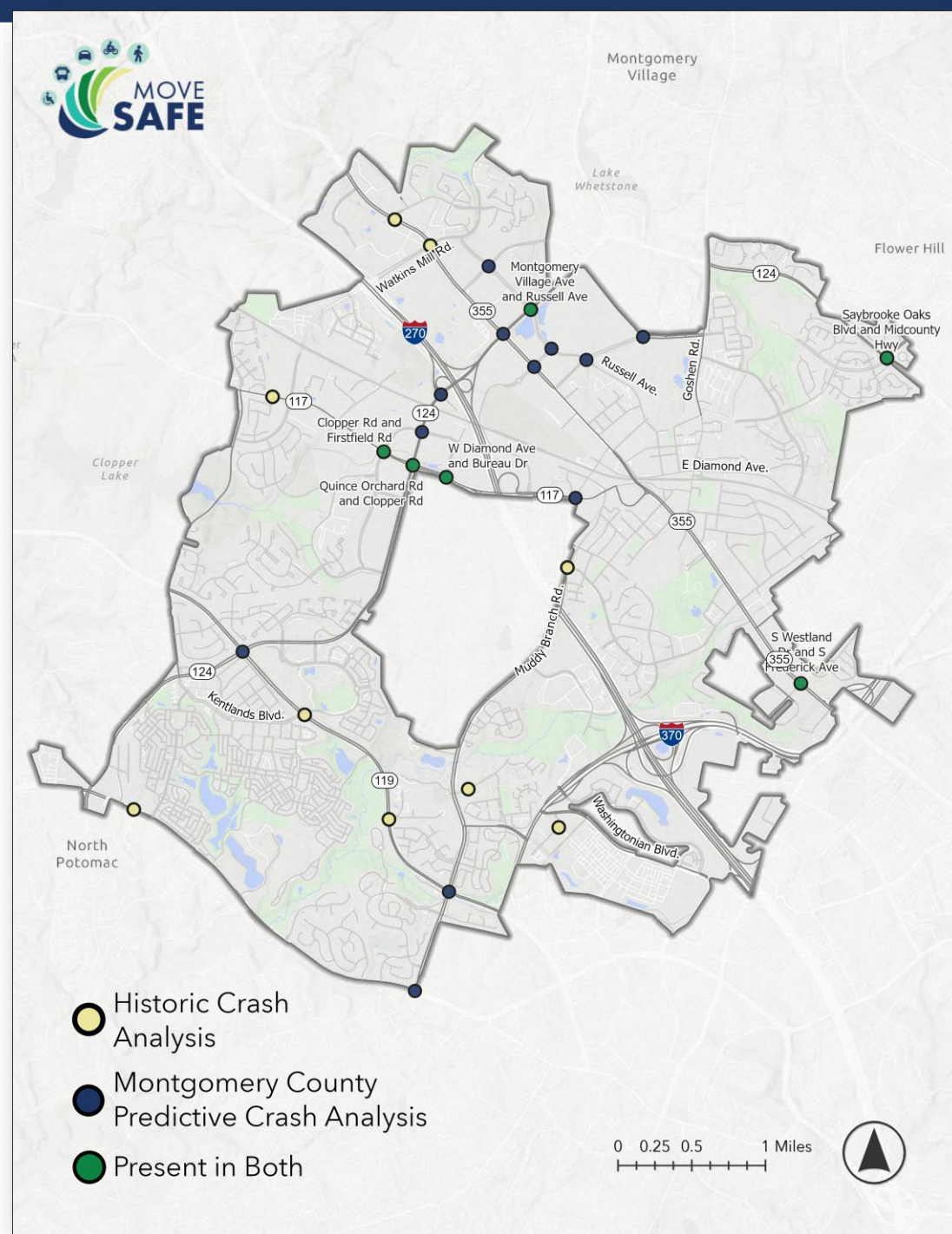
City of Gaithersburg High Risk Network

Legend
— High Risk Network

1 Mile

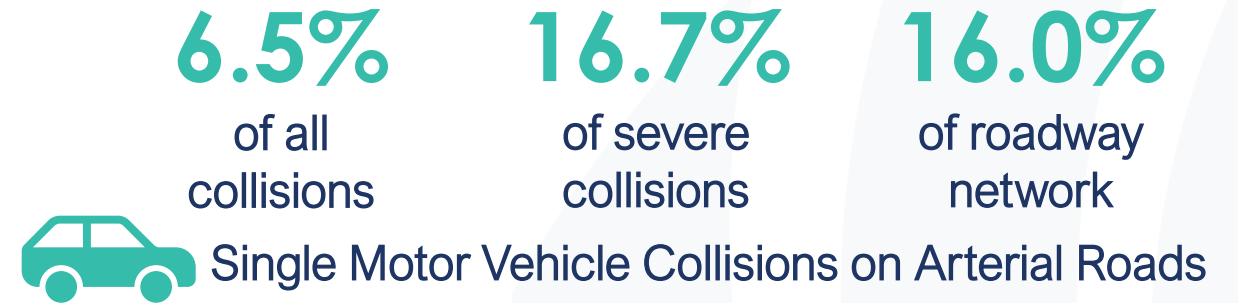
Hot Spot Intersections

- **Historic Collision Analysis**
 - Collisions between 2019 and 2024 were weighted based on severity
 - Top 15 intersections were selected
- **Predictive Safety Analysis**
 - Montgomery County predicts potential number of collision at intersections based on **exposure** (the amount of walking, bicycling and driving), **roadway characteristics**, and other factors
 - 17 intersections in Gaithersburg were in the MoCo's Top 50 intersections
- **26 intersections** Hotspot intersections in totals (6 intersections were on identified with both the historic and predictive safety analysis)



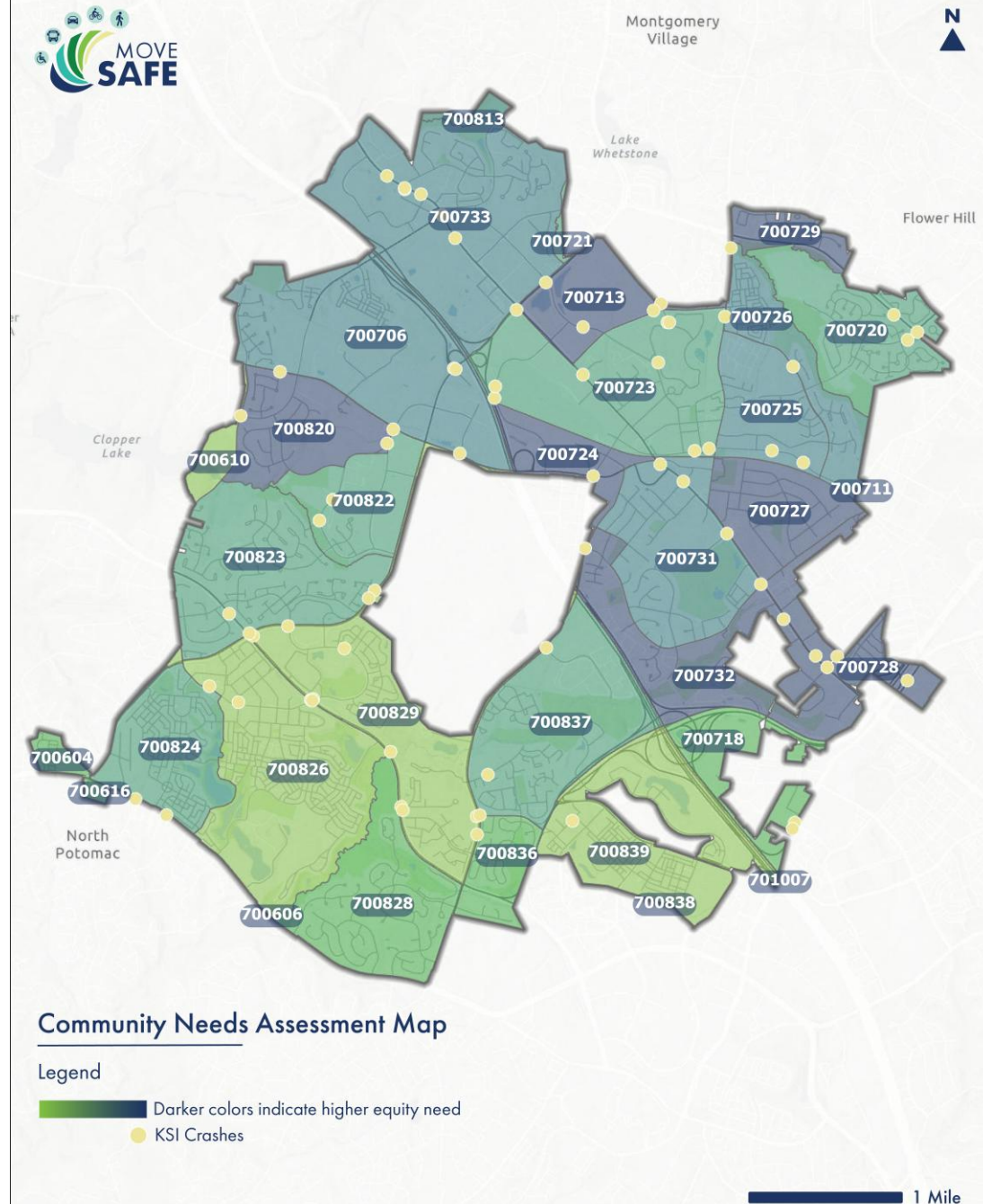
Collision Profiles

- Developed a **comparative matrix** to cross-tabulate collision factors and contextual roadway factors
- Identified recurring collision patterns where collision and roadway characteristics frequently overlap
- Three key collision profiles were selected for further evaluation



Community Needs Analysis

- Race
- Age
- Rent Burden
- Average Commute Travel Time
- Income
- Vehicle Availability
- English Language Proficiency

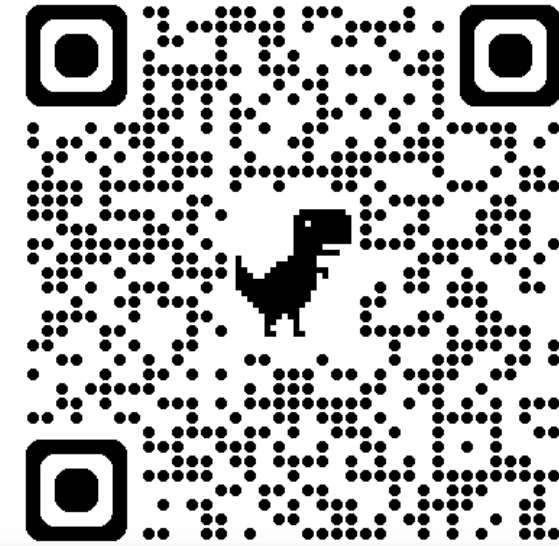


Public Engagement



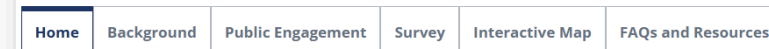
Project Website

- The project website served as the central hub for engagement and info on Move Safe
- The website can be accessed by
 - Scanning the QR code or visit <https://gburg.md/MoveSafeGburg>
- Residents participated by
 - ☐ Taking the Survey
 - ☐ Using the Community Comment Map
 - ☐ Attending an in-person pop-up event or the virtual public meeting



Move Safe

City of Gaithersburg Citywide Safety Action Plan



Make Your Voice Heard!

Move Safe is currently collecting public feedback on transportation safety in the City of Gaithersburg. Make your voice heard and share your thoughts by:

- Taking the survey - Found under the "Survey" tab
- Participating in the interactive map activity - Found under the "Interactive Map" tab
- Joining the virtual public meeting on October 29th from 7:00 pm to 8:00pm - You can access the public meeting with the feature grid on the right-side of the screen or under the "Public Engagement" tab

Overview

The City of Gaithersburg is committed to ensuring people can travel throughout the city safely. To achieve this goal, Gaithersburg is developing a citywide safety action plan, titled "Move Safe," with the backing from the Federal Highway Administration's Safe Streets and Roads for All program.

Upcoming Events

- Wednesday 29 October 2025 7:00 pm to 8:00 pm**
Virtual Community Meeting
The meeting will be held virtually over Zoom. Real-time Spanish language interpretation will be provided.



Virtual Public Meeting

The City of Gaithersburg and the Move Safe team are hosting a public meeting to discuss the Move Safe project, transportation safety in Gaithersburg, and how to improve safety moving forward. Please join us to learn more about the project and to share your thoughts and experiences moving about the city.

Survey

- Respondents were asked to provide their thoughts on transportation safety in the City
 - What travel options need safety improvement?
 - What type of projects are needed?
 - What types of behaviors need to be addressed?

Home	Background	Public Engagement	Survey	Interactive Map	FAQs and Resources
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Move Safe Survey

Move Safe intends to improve the lives of Gaithersburg's residents, ensuring the City's transportation networks are safe, are accessible, and fit the daily needs of its residents. To ensure Move Safe is of the highest standard, we need your feedback. Please take a few minutes to share your thoughts and experiences.

[Open](#)

Personal Experience and Perceptions

1. How safe do you feel traveling around the City of Gaithersburg on a daily basis?

☐ Safe

☐ Moderately Safe

☐ Neutral

☐ Moderately Unsafe

☐ Unsafe

2. Which of the following statements describe your relationship to the City of Gaithersburg?

Select all the choices that apply to you.

☐ I live in the City of Gaithersburg

☐ I work in the City of Gaithersburg

☐ I go to school in the City of Gaithersburg

☐ I shop/dine/run errands/attend events in the City of Gaithersburg

☐ Other (please specify)



Survey Contributions

- 196 Survey Contributions*
- 62% of respondents felt safe or moderately safe traveling in the City
- People were the most concern with poor driver behavior
 - Speeding
 - Distracted Driving
 - Aggressive Driving
 - Disobeying Traffic Laws
- The lack of crosswalks
- Poor visibility at crosswalks and intersections



* As of November 7th, 2025



65%

Put Speeding as a Top Concern

44%

Want Traffic Calming Infrastructure Prioritized



52%

Put Poor Visibility at Intersections as a Top Concern

62%

Want Improved Visibility at Crosswalks and Intersections



54%

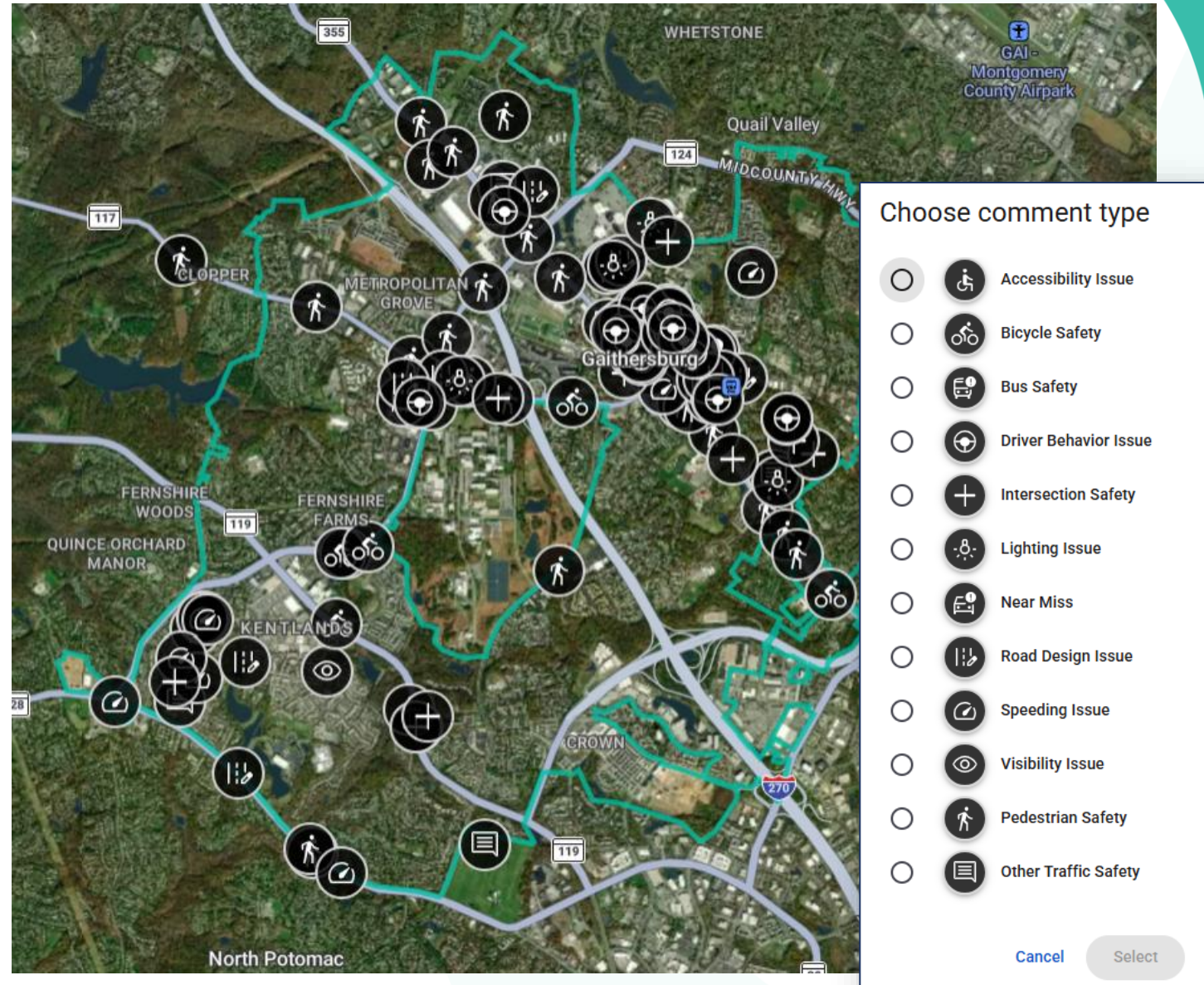
Put a Lack of Crosswalks as a Top Concern

48%

Want Improved Traffic Control Signals Prioritized

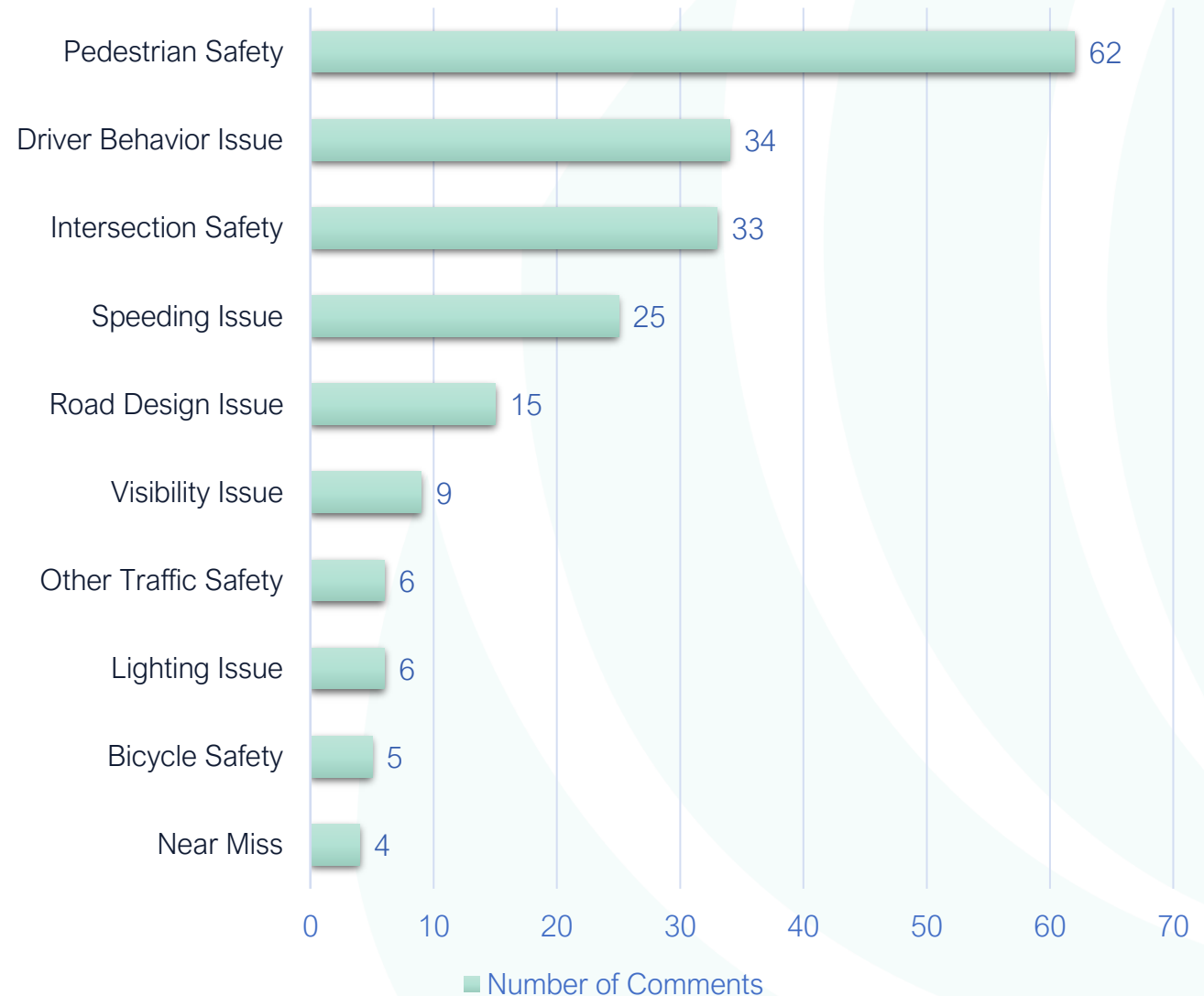
Community Comment Map

- Respondents could locate, label, and describe their transportation concerns
 - What issues have you or people you know experienced?
 - What ideas do you have?
 - What areas of the city need more attention?



Community Comment Map Results

- 199 total comments*
- Pedestrian safety was the most cited issue
- Driver behavior, intersection safety, and speeding issues were also highly cited
 - The community comment map results align with the results from the survey



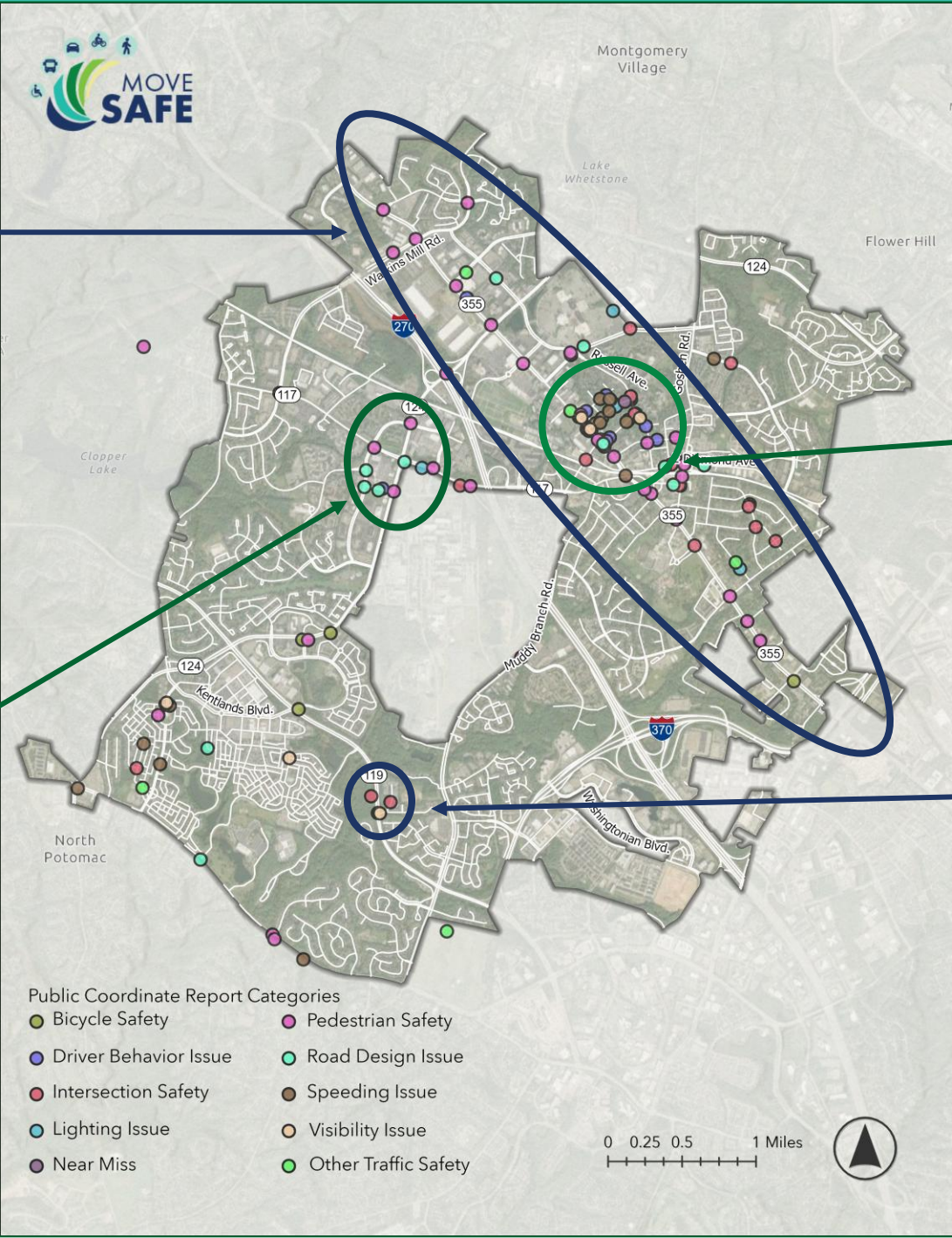
* As of November 7th, 2025

Pedestrian issues cited throughout the City but frequently along N Frederick Ave and in Olde Towne

A lack of crosswalks around Quince Orchard Plaza

Numerous driver behavioral issues cited along Montgomery, Maryland, and Walker Aves, namely speeding

Intersection issues cited frequently at Great Seneca Hwy and Lakeland Ridge



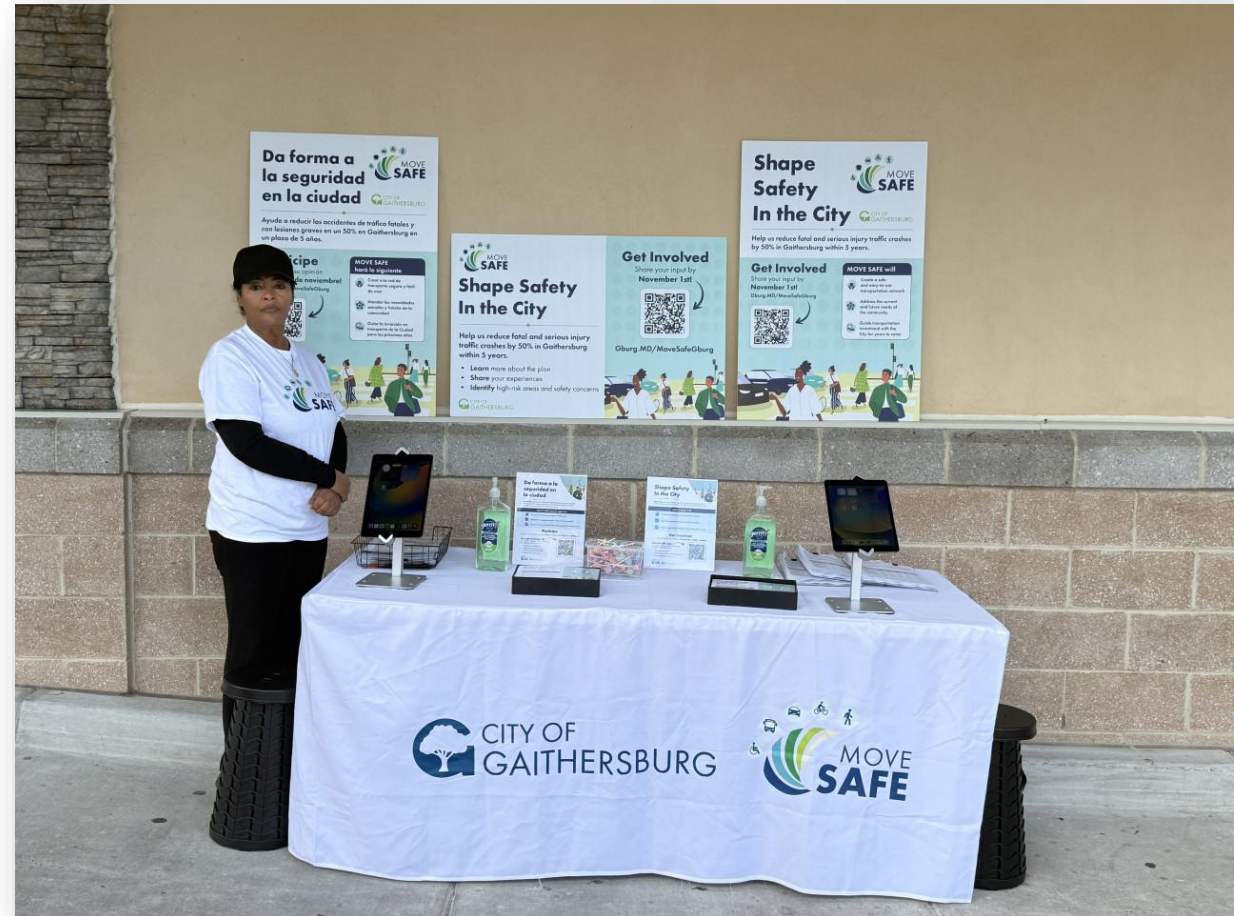
Public Engagement Events

- ✓ Open House Roadshow pop-ups-
 - ✓ October 9, Lakeforest Transit Center
 - ✓ Saturday, October 11, Megamart
 - ✓ Sunday, October 12, King's Laundromat
- ✓ Virtual Public Meeting
 - ✓ Wednesday, October 29th



Public Engagement Events

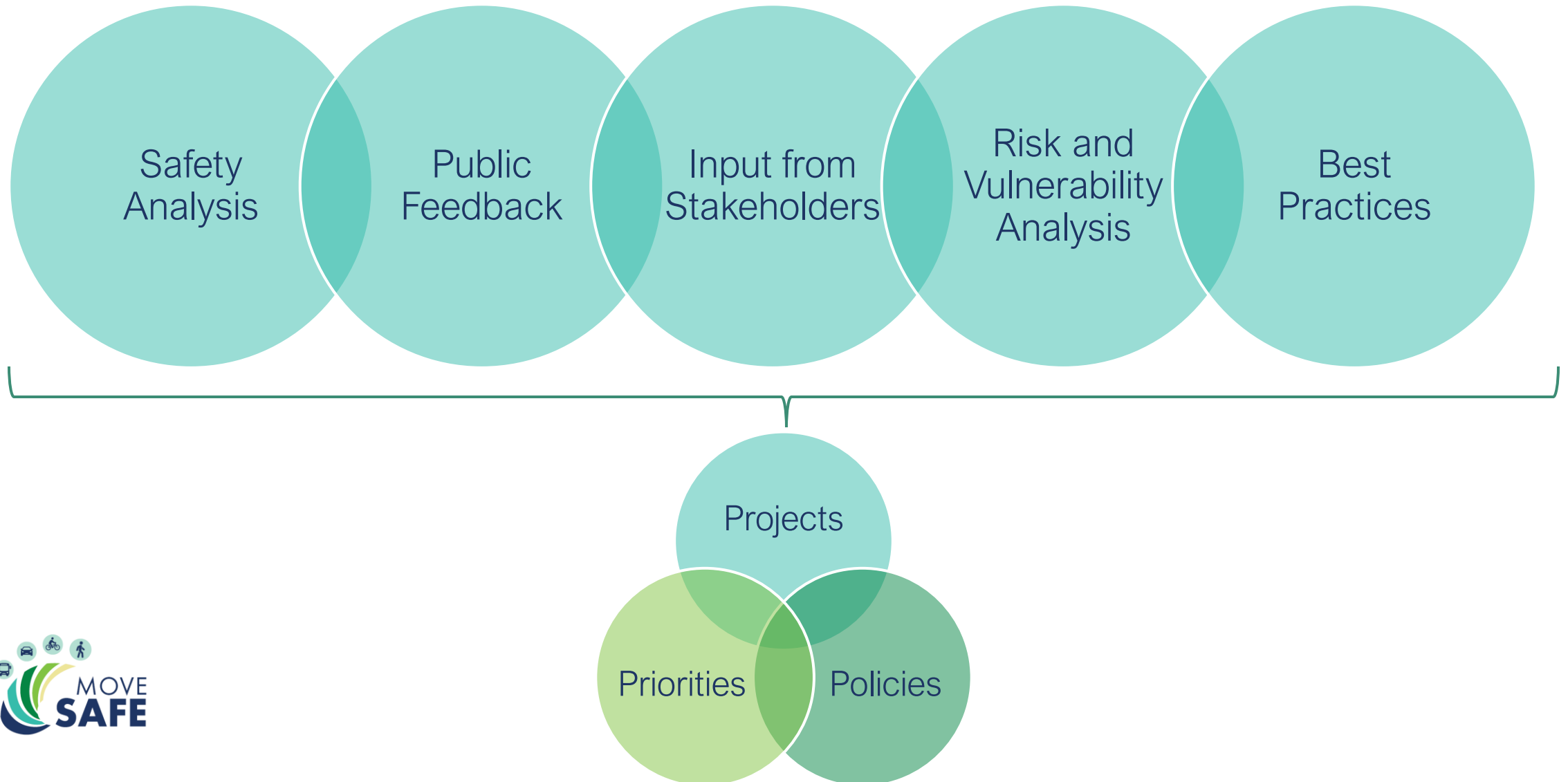
- ✓ 505 total interactions
(83% in Spanish)
- ✓ 123 Fact sheets shared
- ✓ 407 postcards distributed



Next Steps



Ideas and Strategies



Current Stage: Ideation



Location Prioritization



Selection of
Countermeasures



Policy and Process
Recommendations

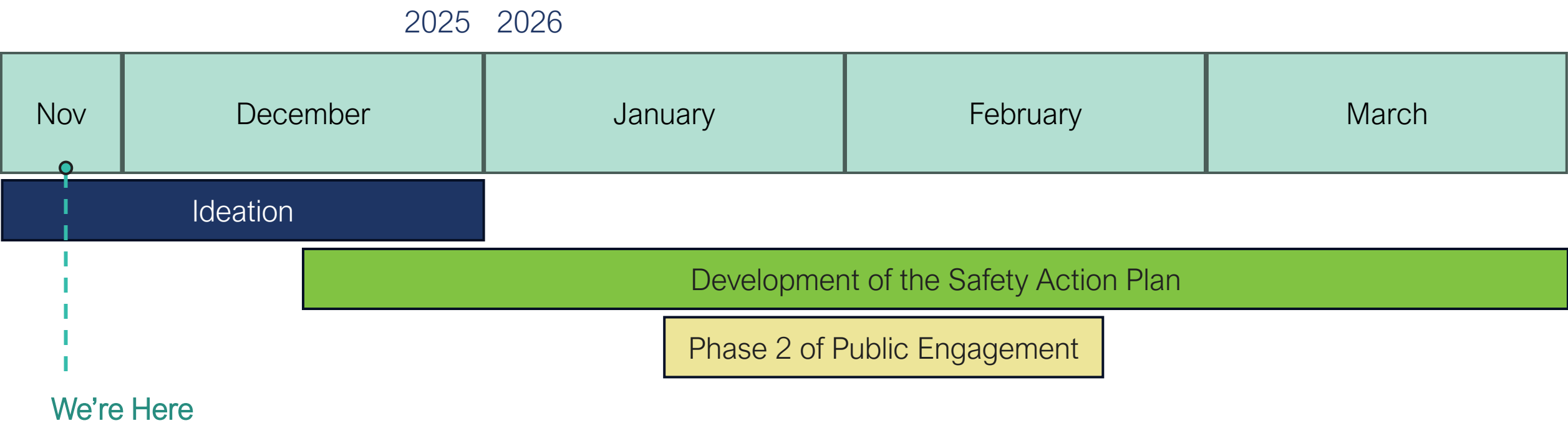


Streamline Approach
for Safety Audits



Lighting
Recommendations

Schedule for the Winter



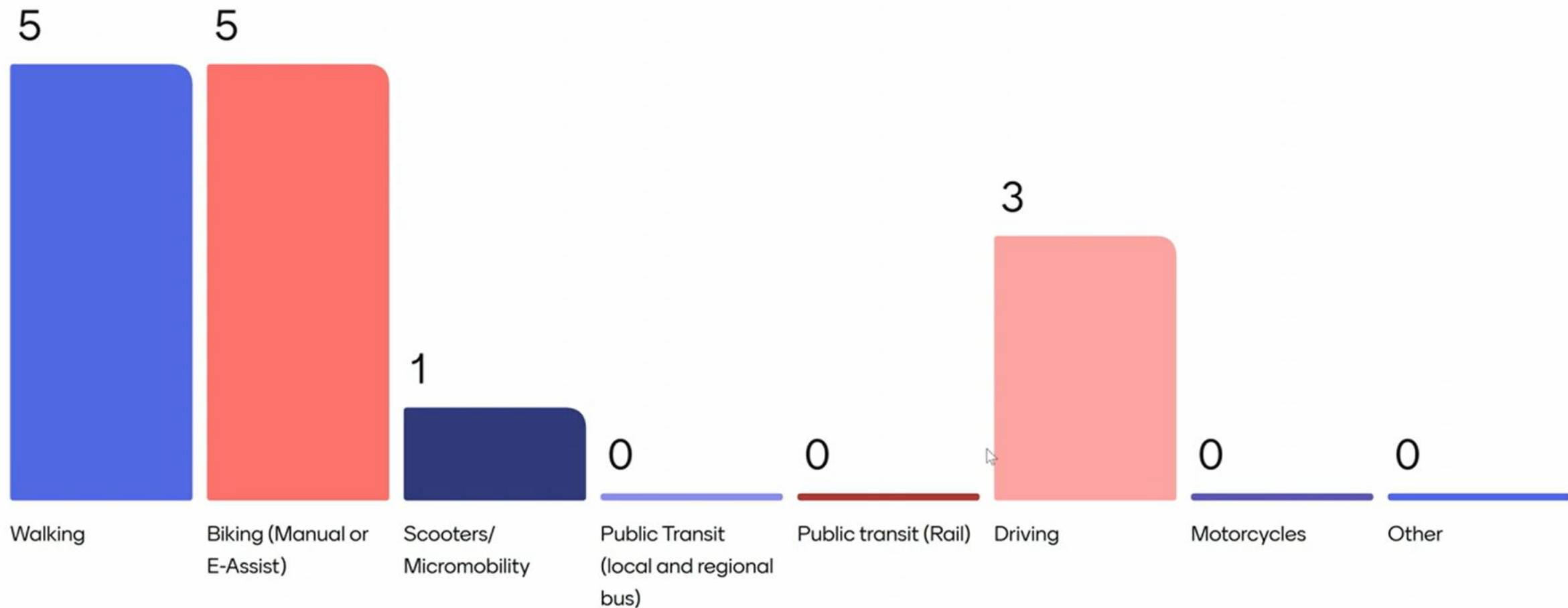
Let's Discuss!



City Council Poll



What modes of travel in the City need the most safety investment/improvement?



What key words or phrases best capture your vision for improved transportation safety in Gaithersburg?

towards 50 percent reduct smooth
multimodal connecting communities
mutlimodal **walkable** practical
safe pleasant
convenient calm connected awareness
vision zero efficient more public transit
towards zero deaths
pedestrian focused

How do you see the following factors contributing to transportation safety risk in Gaithersburg?

Auto-Oriented Land Use and Culture

3.3

Education or Awareness

3.3

Driver Behavior

4.8

Missing or Aging Infrastructure

2.8

Non-Driver Behavior

3.2

Speed

4.5

Streets that the City does not own or maintain

4.8

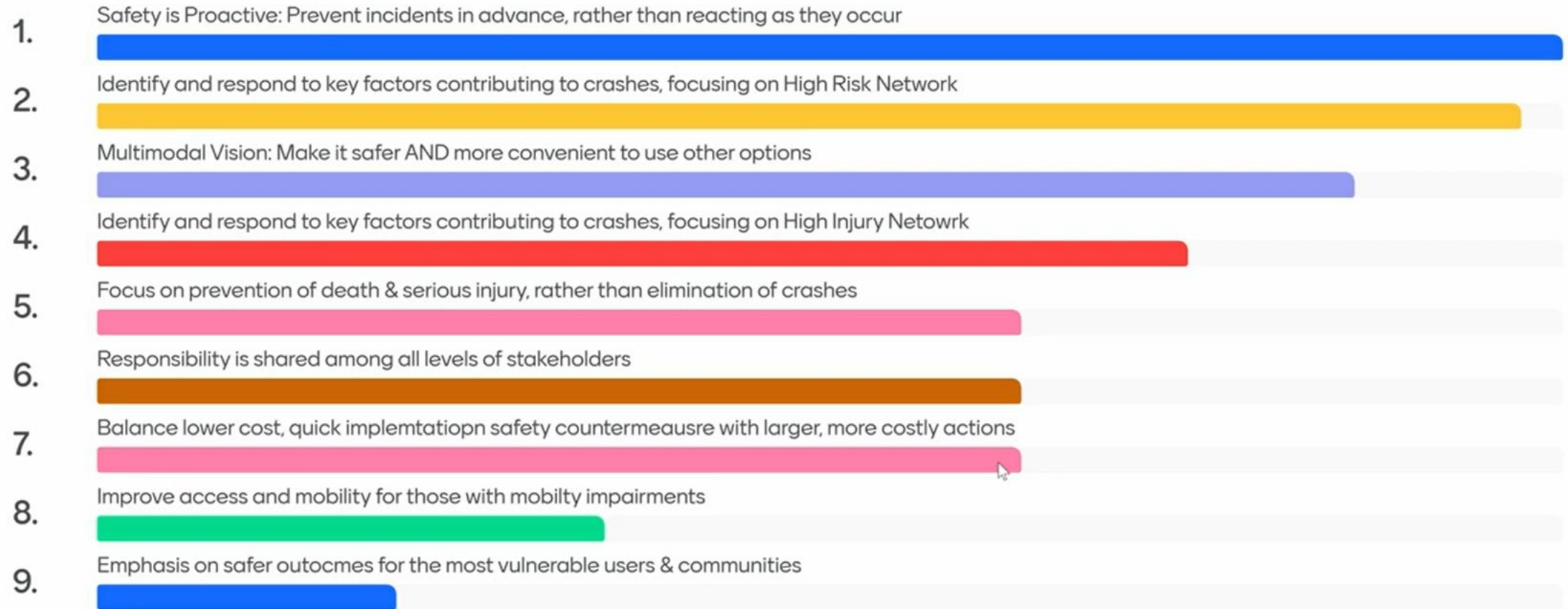
Traffic Safety Enforcement

0 skips

Minimally

Extensively

Rank safety themes by importance Safety Action plan development based on City context, feasibility, and your own experience:



When evaluating different safety projects, which prioritization factors are most important?



3 Community Feedback



2 Cost



5 Crash/Severity Reduction potential

0 Geographic Focus



3 High Injury Network



5 High Risk Network

0 Impact on Vulnerable Roadway Users



4 Implementation Timeline



1 Modal Focus



3 Synergy with ongoing/planned projects



2 Addressing the most common crashes



5 Addressing the most severe crashes

What is one strategy, technology, policy or investment the City should explore to improve transportation safety?

Stop sign cameras, ADS, AI, etc.

Automated enforcement

Stop sign cameras, one-way traffic



More frequent protected crossings
along higher speed roads

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Thank You!

