

City of Vaughan

City of Vaughan: Urban In-Service Road Safety and Corridor Operational Reviews (Corridor Reviews)

Public Engagement Summary 1

Monday, April 24, 2023

B001507

CIMA+

500-5935 Airport Road
Mississauga, ON L4V 1W5
T 905 695 1005 F 905 695 0525
cima.ca

Contact

Jeff Suggett
jeffrey.suggett@cima.ca
T 905-380-3601



Engineering for **people**

City of Vaughan: Urban In-Service Road Safety and Corridor Operational Reviews (Corridor Reviews)

Round 1 Engagement Summary

Prepared by CIMA

Contents

- Introduction1
 - Engagement Tactics1
 - Engagement Purpose.....2
- Public Meeting2
 - General Feedback2
- Online Survey2
 - Beverley Glen Boulevard (Bathurst Street to Dufferin Street)2
 - Pleasant Ridge Avenue (between Rutherford Road and Langstaff Road)8
 - Valley Vista Drive (Dufferin Street to Bathurst Street)12
- Next Steps16

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

Introduction

As part of the MoveSmart Mobility Management Strategy (MoveSmart) and Road Safety Program, the City of Vaughan has retained independent consultants to undertake six In-Service Road Safety and Corridor Operational Reviews (Corridor Reviews) in the following areas:

- **Beverley Glen Boulevard (Bathurst Street to Dufferin Street)**
- King-Vaughan Road (Albion-Vaughan Road to Cold Creek Road, Huntington Road to Pine Valley Drive)
- Kipling Avenue (King-Vaughan Road to Teston Road)
- Pine Valley Drive (King-Vaughan Road to Teston Road)
- **Pleasant Ridge Avenue (Rutherford Road to Langstaff Road)**
- **Valley Vista Drive (Bathurst Street to Dufferin Street)**

These reviews will examine the current and future transportation planning and mobility infrastructure needs for the specific corridor under review. By assessing traffic operations in these areas, the City can identify additional road safety opportunities for pedestrians, cyclists, transit and vehicular road users to better serve all modes of transportation. Throughout these reviews, the City will collect data on and examine vehicle speeds, traffic volumes, site conditions, and existing traffic control and calming measures.

These reviews will enable City staff to make recommendations on short- and long-term implementation plans to address any specific issues identified in these areas, which will be presented to Council for approval.

This engagement summary is specific to the three urban corridors, bolded above.

[More information on this project can be found on the project webpage.](#)

Engagement Tactics

Tactics used during the first round of engagement are highlighted in the table below.

Tactic	Date(s)	Participants
Public Meeting (Virtual)	January 23 rd , 2023	Beverley Glen Boulevard (Bathurst Street to Dufferin Street), 31 participants
Public Meeting (Virtual)	January 25 th , 2023	Pleasant Ridge Avenue (Rutherford Road to Langstaff Road), 23 participants
Public Meeting (Virtual)	January 26 th , 2023	Valley Vista Drive (Bathurst Street to Dufferin Street), 33 participants
Online Survey	January 23 rd to Feb. 15 th , 2023	Beverley Glen Boulevard (Bathurst Street to Dufferin Street), 34 participants -
		Pleasant Ridge Avenue (Rutherford Road to Langstaff Road), 28 participants -
		Valley Vista Drive (Bathurst Street to Dufferin Street), 33 participants -

Comments received via email and through the City's Neighbourhood Traffic Calming Plan study have been incorporated throughout this summary report.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

Promotion of the public meeting and online survey occurred through the City's website, social media channels, and mobile signs.

Engagement Purpose

The purpose of the first round of engagement was to encourage the public to help identify any traffic, transportation and safety challenges and concerns along the corridors, inform future stages of the study, and help determine traffic control solutions, such as roadway design modifications to slow vehicular travel speeds, pedestrian crossovers, traffic signals, roundabouts, and bicycle facilities.

Public Meeting

The public meeting consisted of a mix of presentation and engagement opportunities. Following a description of the project and the three corridors, participants were invited to participate in a polling exercise (using Mentimeter). Poll results are incorporated into the presentation of survey feedback, below. Participants were also invited to submit questions and comments to the project team during the meeting.

General Feedback

The following is a high-level summary of the input received from meeting participants. A full list of Q&As from all six corridor reviews can be found [online](#).

- Concerns about speeding and drivers not obeying posted signage.
- Concerns about aggressive driving
- Lack of cycling and walking facilities

Online Survey

The online survey included a series of questions specific to each corridor. Participants were invited to complete questions related to one or more corridor(s). Questions varied slightly for the urban and rural corridors. **Results from the urban corridors are provided below.**

Beverley Glen Boulevard (Bathurst Street to Dufferin Street)

The following section outlines the survey results from Beverley Glen Boulevard. **Thirty-one (31) participants** completed this section of the survey. Participants indicated that driving was their primary method of getting around the corridor.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

What is your relationship to the corridor?

First, participants were asked to indicate their relationship to the corridor. Participants were invited to select all that apply. As shown below, the majority of participants either travel along this corridor regularly and/or live near or off the corridor.

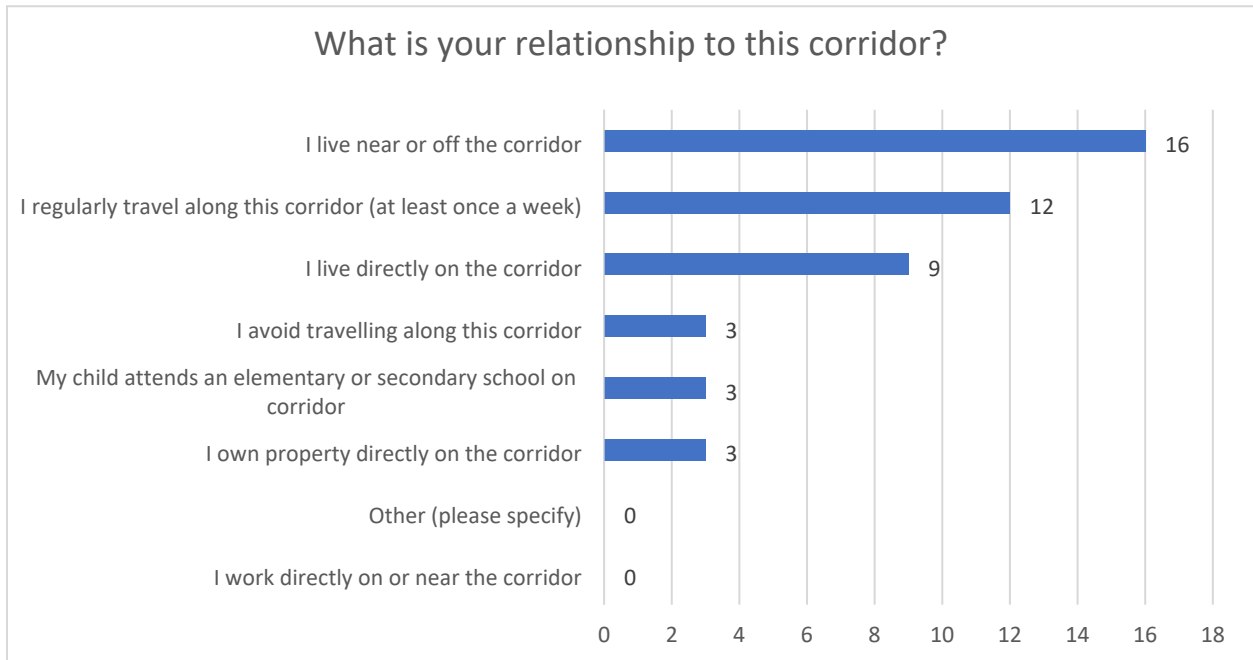


Figure 1: Relationship to corridor, Beverley Glen, n=31

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

Which of the following words or phrases best capture your vision for the corridor?

Next, participants were asked to select three words or phrases that best capture their vision for the corridor. As shown below, “comfortable for all modes of travel” and ‘safe for pedestrians, cyclists, transit users and motorists’ were the most popular responses.

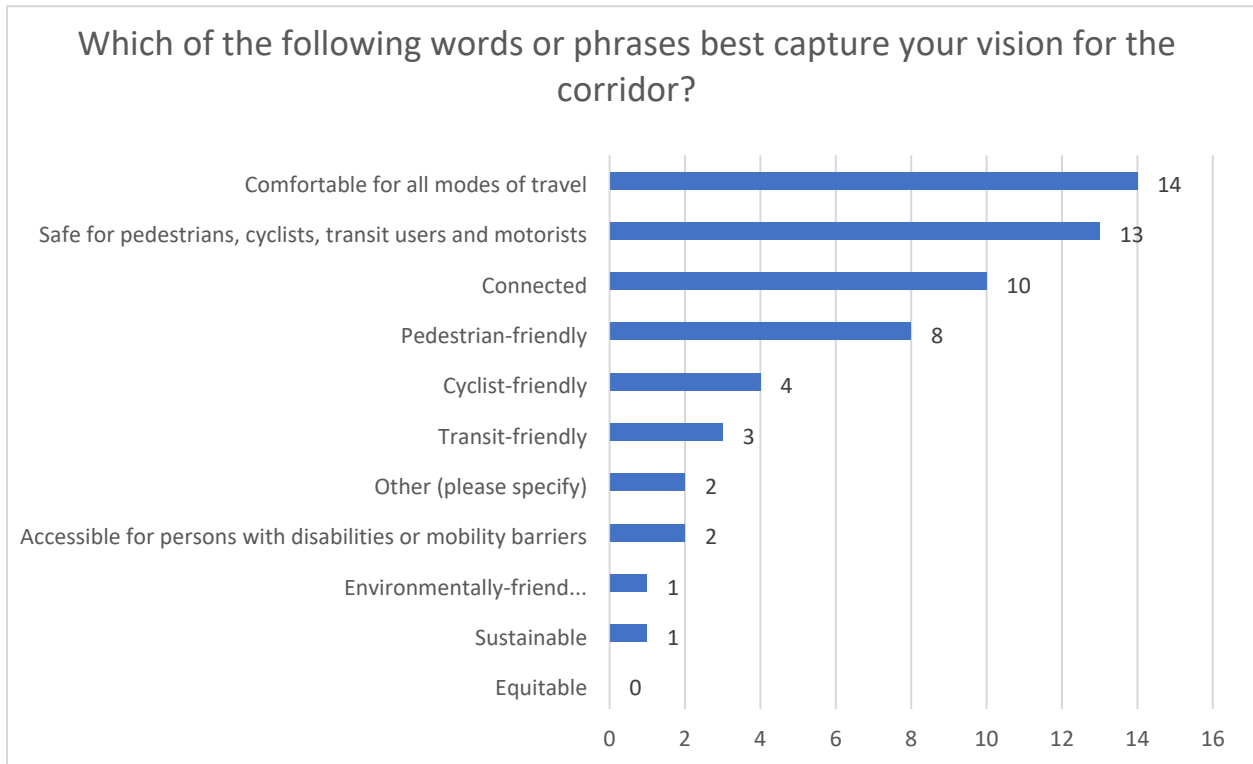


Figure 2: Vision for corridor, Beverley Glen, n=27

Based on the current conditions and your experiences using the corridor, what are your greatest transportation and traffic concerns?

Participants were asked to select their top five traffic concerns from a list. The top concern was tied between ‘Motorists not obeying or stopping at stop signs or traffic lights’, ‘traffic congestion’ and ‘speeding’.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

Based on the current conditions and your experiences using the corridor, what are your greatest transportation and traffic concerns?

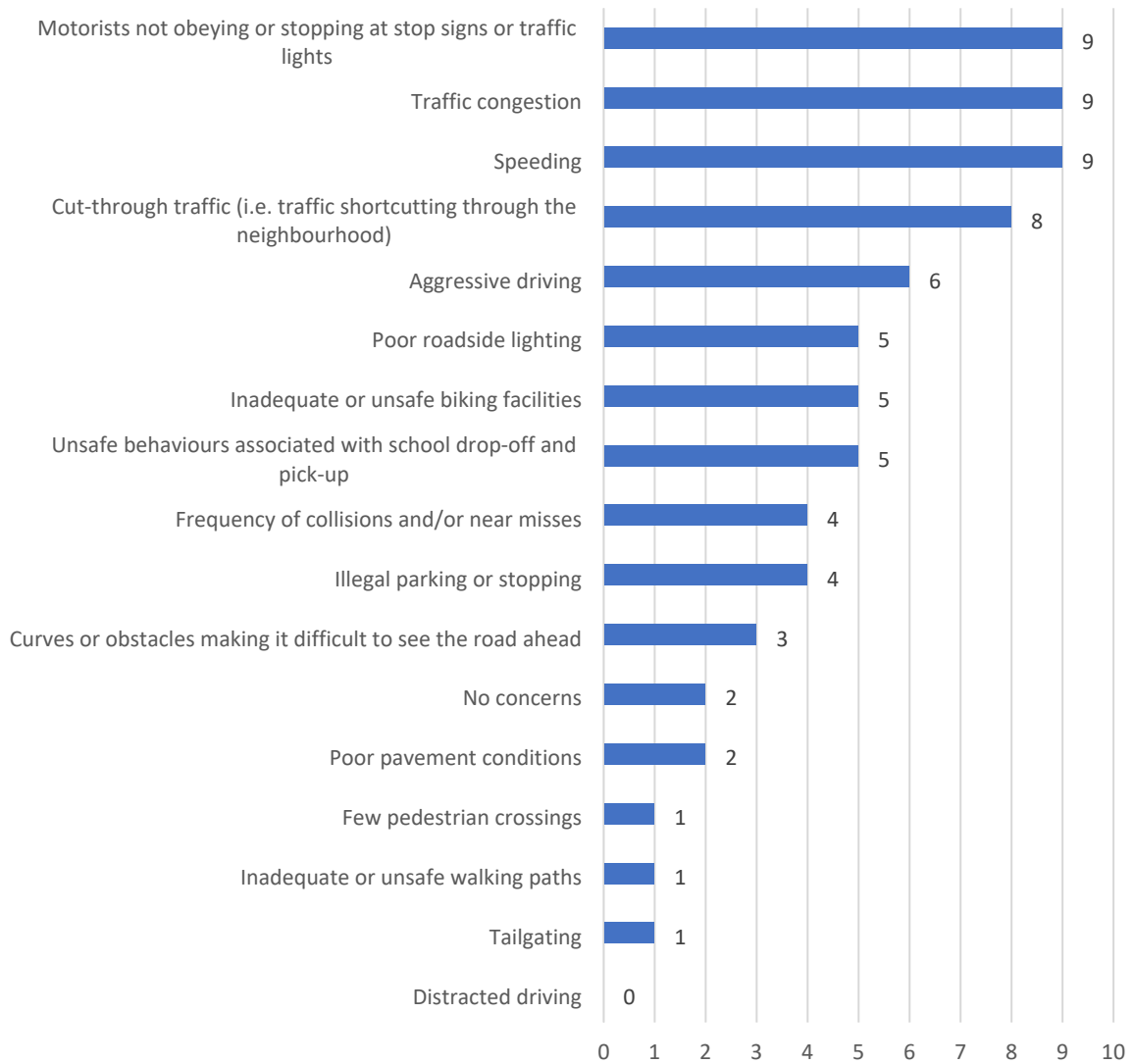


Figure 3: Traffic concerns, Beverley Glen, n=25

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

Does the current roadway design encourage drivers to drive at safe speeds?

Participants were asked to indicate, on a scale of one to five, if the current roadway design encourages drivers to drive at safe speeds. Response options ranged from “1 – does not encourage safe speeds at all” to “5 – highly encourages safe speeds”. Participants provided an **average response of 2.3**, indicating the corridor does not encourage safe speeds.

In your experience, where along the Beverley Glen corridor do you think vehicle speeds are higher than the posted speed limits?

Participants were presented with the map below and asked to indicate where vehicle speeds are higher than posted speed limits. Participants were asked to select all that apply.

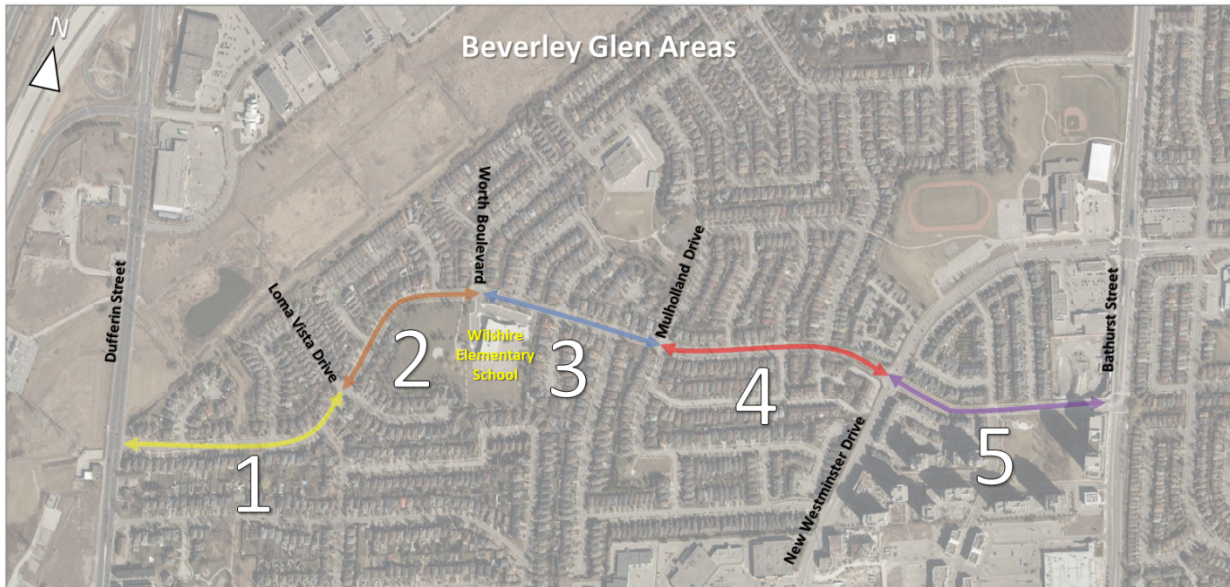


Figure 4: Map of Beverley Glen Corridor Areas

As shown below, participants selected a variety of areas along the corridor, with “Area 1” (Dufferin Street and Lorna Vista Drive) being the most popular selection.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

In your experience, where along the Beverley Glen Boulevard corridor do you think vehicle speeds are higher than the posted speed limits? Please select all that apply

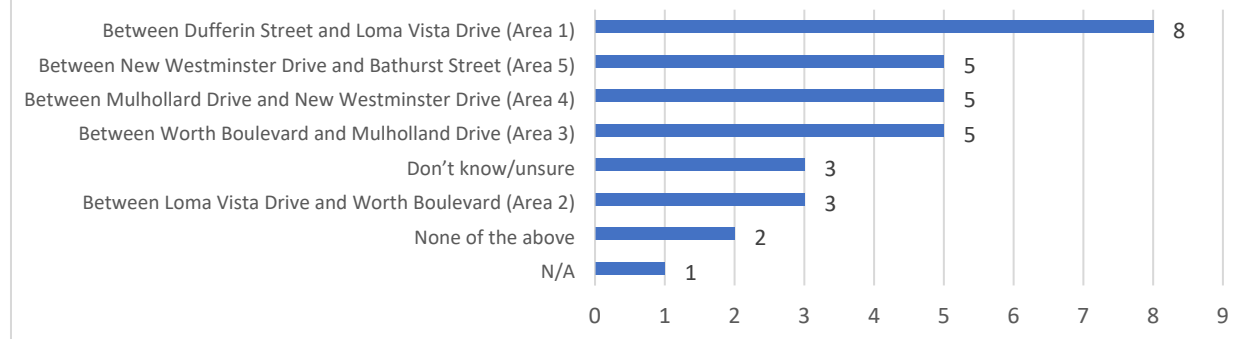


Figure 5: Vehicle speeds, Beverley Glen Boulevard, n=23

What level of priority would you assign to each potential improvement for enhancing safety, efficiency and accessibility?

The goal of the road safety corridor review is to identify a range of improvements for walking, biking and driving, including design solutions that address any traffic and transportation concerns. Participants were presented with a preliminary list of potential improvements and asked to rate them in terms of priority. The prioritized list of potential improvements is provided below, where 1 equals highest priority.

Potential Improvement	Average Priority
Add traffic calming to reduce vehicle speeds	4.76
Redirecting cut-through traffic away from the corridor	4.1
Enhanced enforcement to ensure motorists obey traffic rules	3.1
Education for all road users	4.48
Revisions to parking rules	4.43
Redesigned parking areas	4.05
Improve or add walking facilities (e.g. sidewalk and crosswalk improvements)	3.95
Improve or add cycling facilities (e.g. cycle tracks, bike lanes and multi-use pathways)	3.52
Redesigned school drop-off and pick-up facilities to improve safety	4

Additional Feedback

Throughout the survey, participants were invited to provide additional written feedback. Highlights of this feedback are provided below.

- Aggressive driving and speeding concerns along the corridor
- Drivers not obeying 'Stop' signs mainly at the intersection of Beverley Glen and Disera Drive
- Near misses

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

- Unsafe conditions for pedestrians and cyclists along the corridor
- Need for more and improved signage and ladder crossings along the corridor
- Need for street lighting to improve visibility for pedestrians and drivers
- Traffic calming islands (speed bumps) in front of driveways make it difficult to get in and out of residences

Pleasant Ridge Avenue (between Rutherford Road and Langstaff Road)

The following section outlines the survey results from Pleasant Ridge. **Twenty-eight (28) participants** completed this section of the survey. Participants indicated that driving was their primary method of getting around the corridor.

What is your relationship to the corridor?

First, participants were asked to indicate their relationship to the corridor. Participants were invited to select all that apply. As shown below, the majority of participants either travel along this corridor regularly and/or live near or off the corridor.

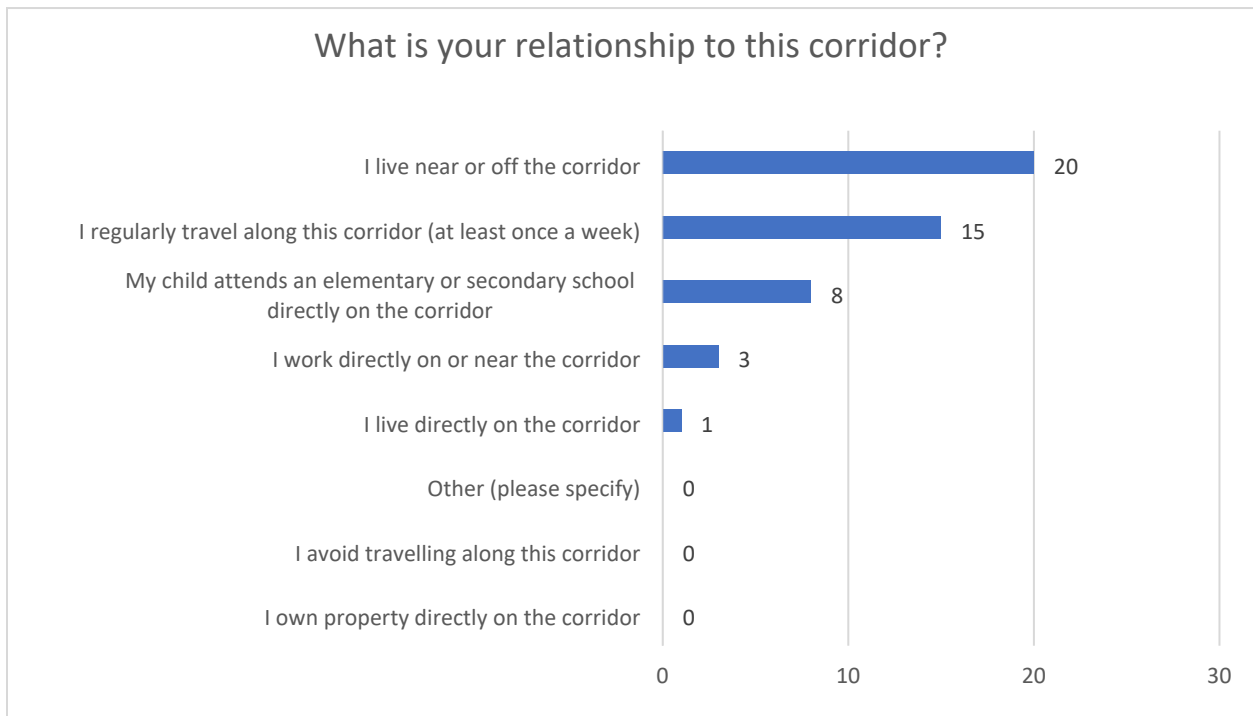


Figure 6: Relationship to corridor, Pleasant Ridge, n=28

Which of the following words or phrases best capture your vision for the corridor?

Next, participants were asked to select three words or phrases that best capture their vision for the corridor. As shown below, "safe for pedestrians, cyclists, transit users and motorists" was the most popular response.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

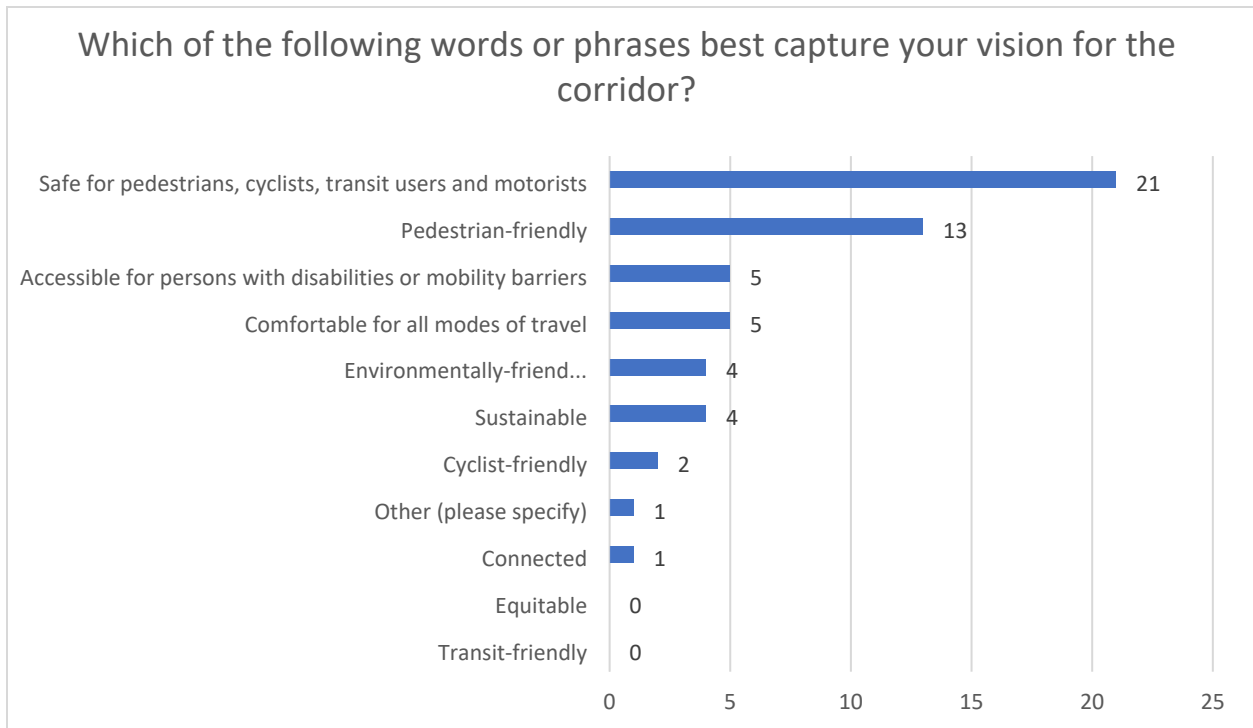


Figure 7: Vision for corridor, Pleasant Ridge, n=27

Based on the current conditions and your experiences using the corridor, what are your greatest transportation and traffic concerns?

Participants were asked to select their top five traffic concerns from a list. The top concern was “speeding” followed by “motorists not obeying or stopping at stop signs or traffic signals”.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

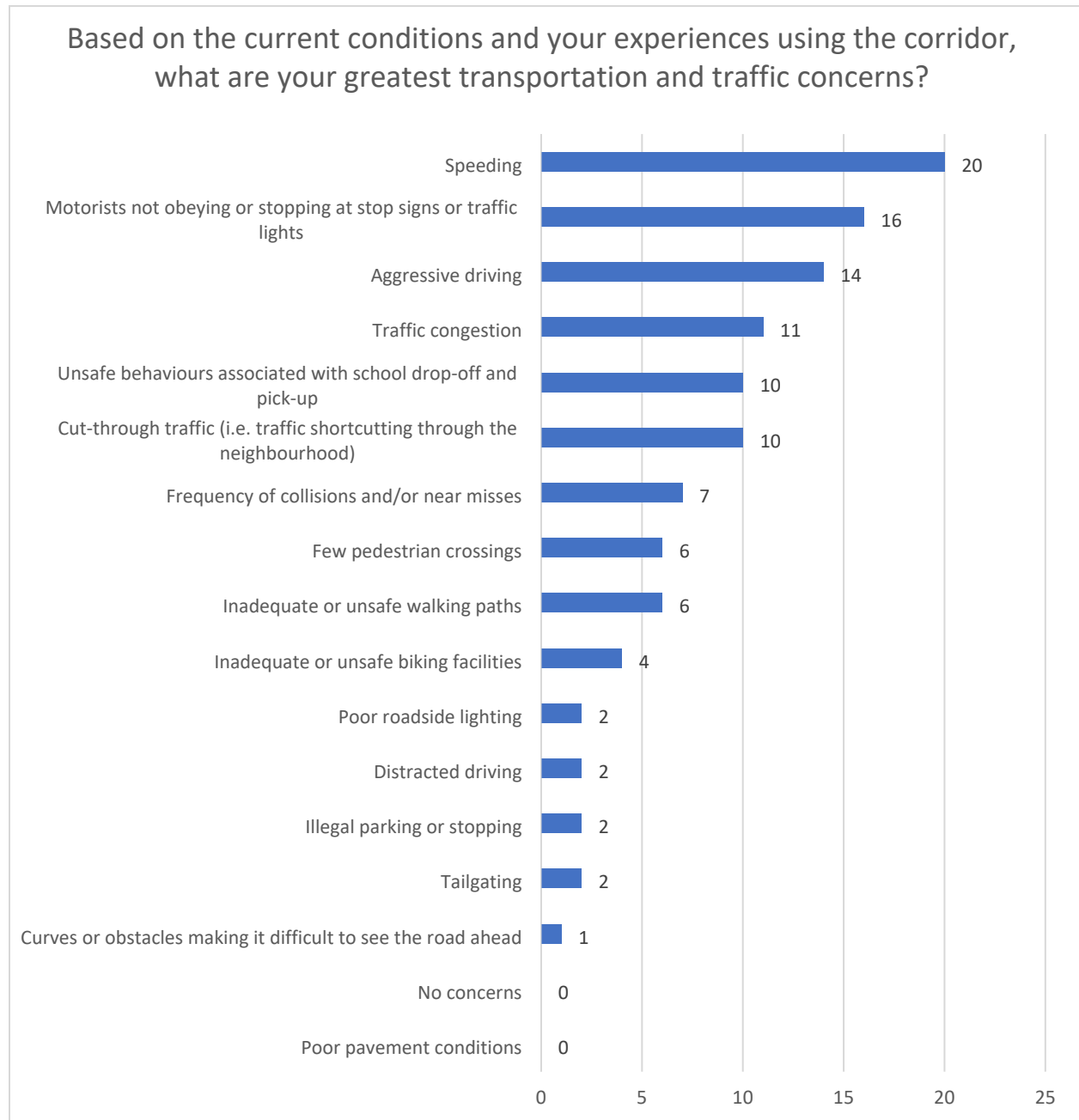


Figure 8: Traffic concerns, Pleasant Ridge, n=27

Does the current roadway design encourage drivers to drive at safe speeds?

Participants were asked to indicate, on a scale of one to five, if the current roadway design encourages drivers to drive at safe speeds. Response options ranged from “1 – does not encourage safe speeds at all” to “5 – highly encourages safe speeds”. Participants provided an **average response of 1.9**, indicating the corridor does not encourage safe speeds.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

In your experience, where along the Pleasant Ridge corridor do you think vehicle speeds are higher than the posted speed limits?

Participants were presented with the map below and asked to indicate where vehicle speeds are higher than posted speed limits. Participants were asked to select all that apply.



Figure 9: Map of Pleasant Ridge Corridor Areas

As shown below, “Area 2” (Between Summeridge Drive and Autumn Hill Boulevard) was the most popular selection.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

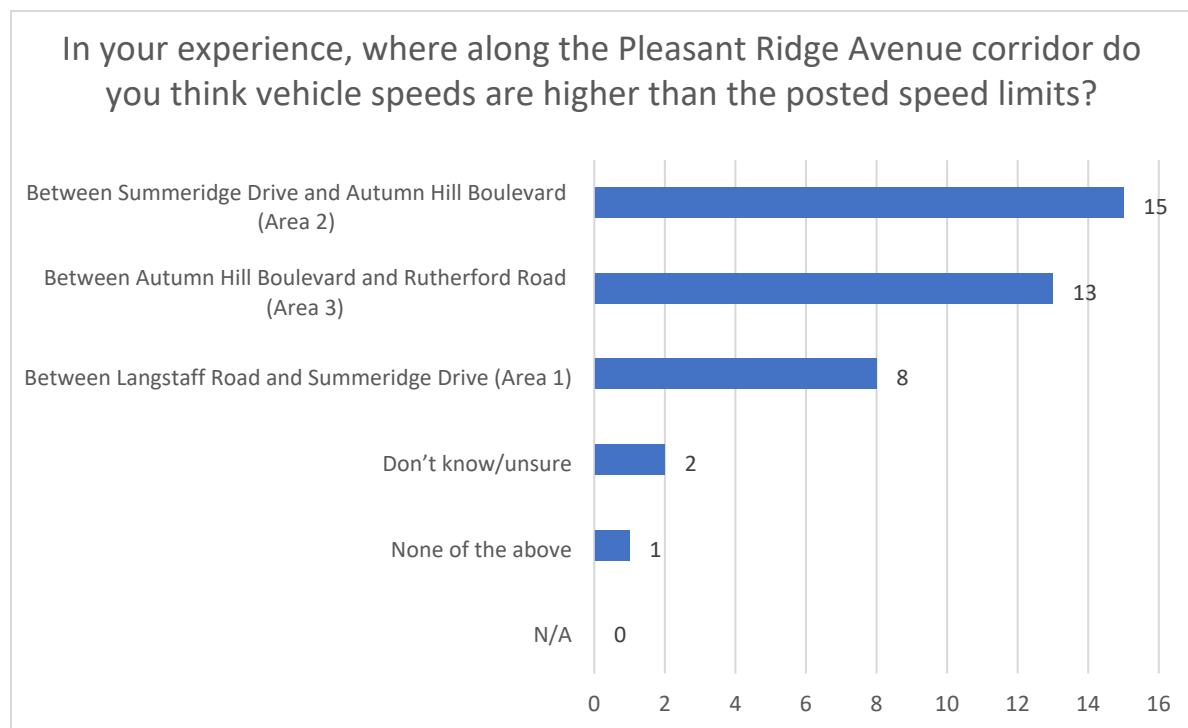


Figure 10: Vehicle speeds, Pleasant Ridge, n=10

What level of priority would you assign to each potential improvement for enhancing safety, efficiency and accessibility?

The goal of the road safety corridor review is to identify a range of improvements for walking, biking and driving, including design solutions that address any traffic and transportation concerns. Participants were presented with a preliminary list of potential improvements and asked to rate them in terms of priority. The prioritized list of potential improvements is provided below, where 1 equals highest priority.

Potential Improvement	Average Priority
Add traffic calming to reduce vehicle speeds	2.9
Redirecting cut-through traffic away from the corridor	3.85
Enhanced enforcement to ensure motorists obey traffic rules	2.5
Education for all road users	3.75
Revisions to parking rules	5.5
Redesigned parking areas	5.65
Improve or add walking facilities (e.g. sidewalk and crosswalk improvements)	3.05
Improve or add cycling facilities (e.g. cycle tracks, bike lanes and multi-use pathways)	3.5
Redesigned school drop-off and pick-up facilities to improve safety	3.1

Additional Feedback

Throughout the survey, participants were invited to provide additional written feedback. Highlights of this feedback are provided below.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

- Need for all-way Stop control at Basie Gate and Pleasant Ridge Avenue
- Drivers ignoring Stop signs
- Concern over excessive speeds
- Concern over cut through traffic
- Unsafe pick up and drop off at Stephen Lewis Secondary School
- Construction on Dufferin Street may be encouraging more motorists to use Pleasant Ridge Avenue
- Would like to see speed humps used along corridor
- Raised intersection at Mistysugar Trail does not appear to be effective at reducing speeds
- The need for further police enforcement
- The need for a Community Safety Zone along all or part of the corridor
- The need for bicycle lanes; although concern that a painted bicycle lane will not be safe to use

Valley Vista Drive (Dufferin Street to Bathurst Street)

The following section outlines the survey results from Valley Vista Drive. **Valley Vista (31) participants** completed this section of the survey. Participants indicated that driving was their primary method of getting around the corridor.

What is your relationship to the corridor?

First, participants were asked to indicate their relationship to the corridor. Participants were invited to select all that apply. As shown below, the majority of participants either live near or off the corridor and/or travel along this corridor regularly.

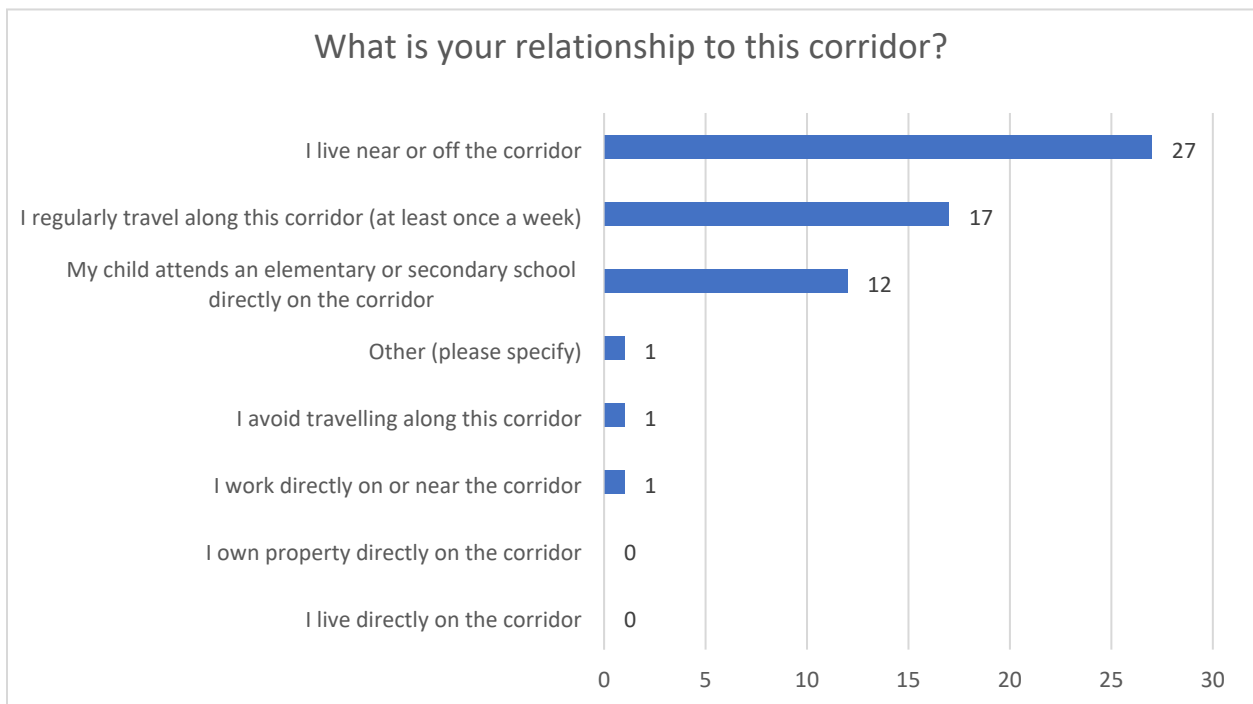


Figure 11: Relationship to corridor, Valley Vista Drive, n=31

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

Which of the following words or phrases best capture your vision for the corridor?

Next, participants were asked to select three words or phrases that best capture their vision for the corridor. As shown below, “safe for pedestrians, cyclists, transit users and motorists” and “pedestrian friendly” were the most popular responses.

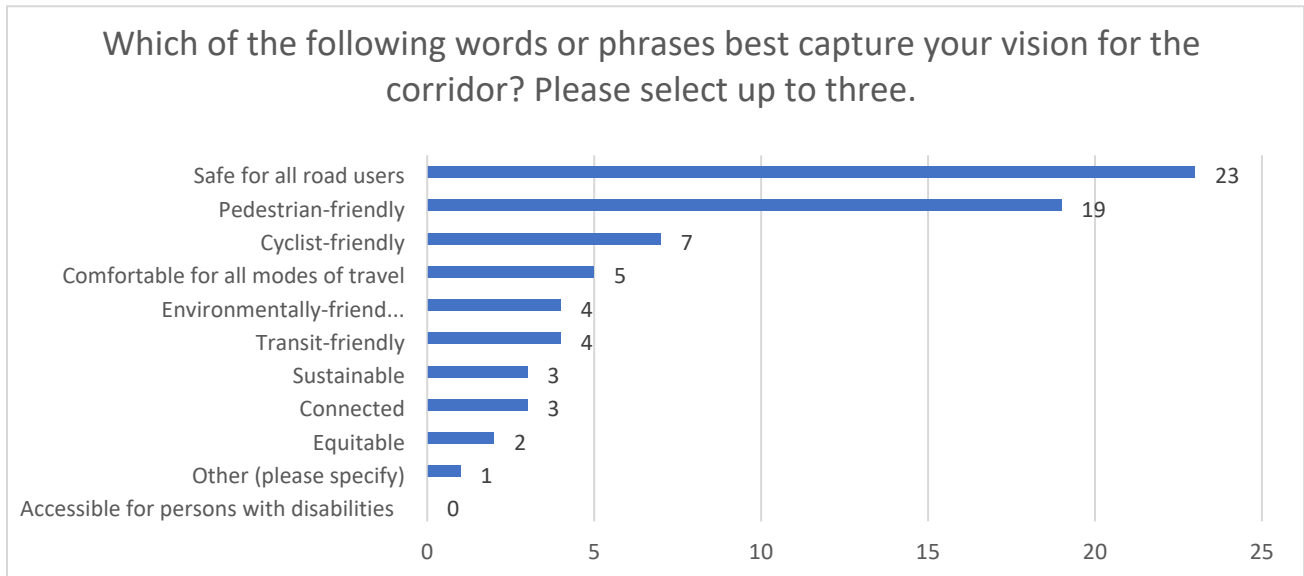


Figure 12: Vision for corridor, Valley Vista Drive, n=30

Based on the current conditions and your experiences using the corridor, what are your greatest transportation and traffic concerns?

Participants were asked to select their top five traffic concerns from a list. The top concern was “speeding” followed by “aggressive driving” and “motorists not stopping at stop signs or traffic signals”.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

Based on the current conditions and your experiences using the corridor, what are your greatest transportation and traffic concerns? Please select your top five concerns from the list below.

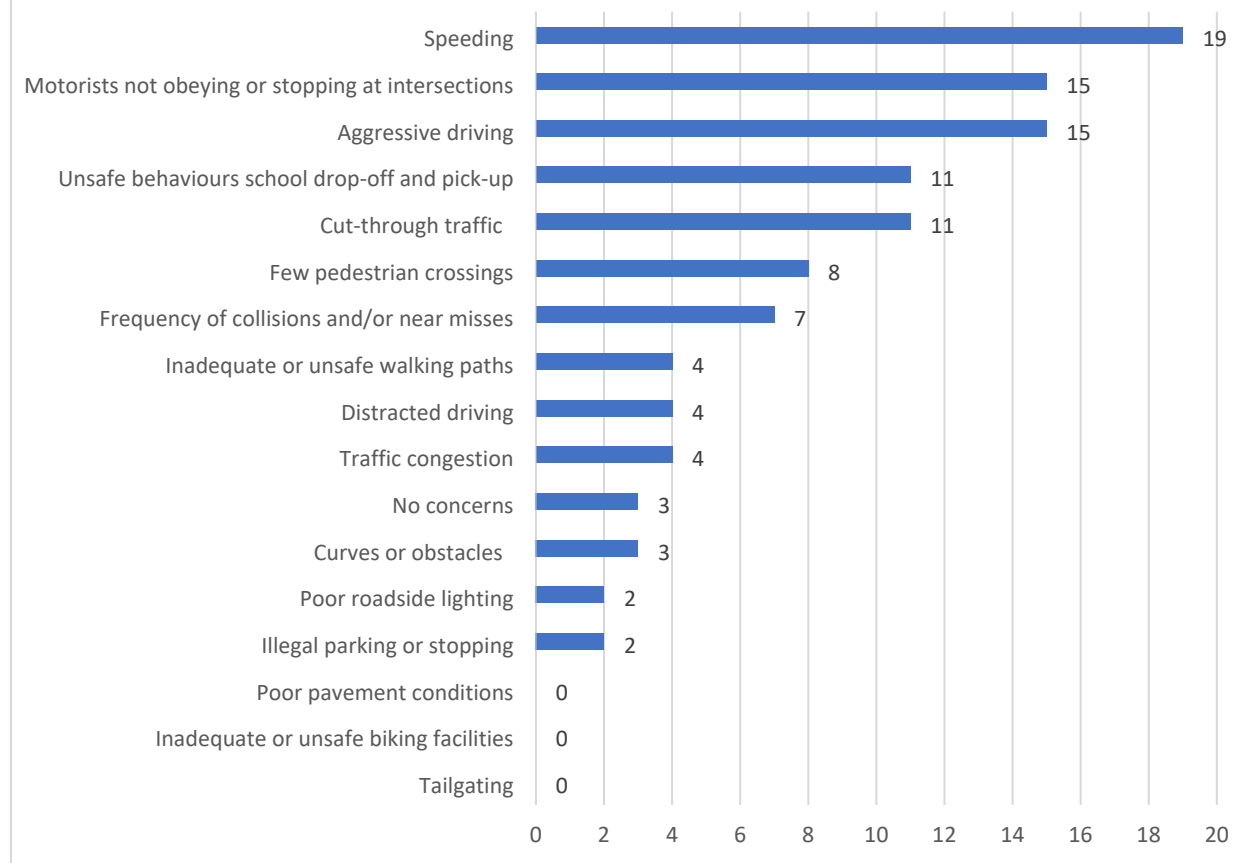


Figure 13: Traffic concerns, Valley Vista, n=28

Does the current roadway design encourage drivers to drive at safe speeds?

Participants were asked to indicate, on a scale of one to five, if the current roadway design encourages drivers to drive at safe speeds. Response options ranged from “1 – does not encourage safe speeds at all” to “5 – highly encourages safe speeds”. Participants provided an **average response of 1.5**, indicating the corridor does not encourage safe speeds.

In your experience, where along the Pine Valley Drive corridor do you think vehicle speeds are higher than the posted speed limits?

Participants were presented with the map below and asked to indicate where vehicle speeds are higher than posted speed limits. Participants were asked to select all that apply.

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

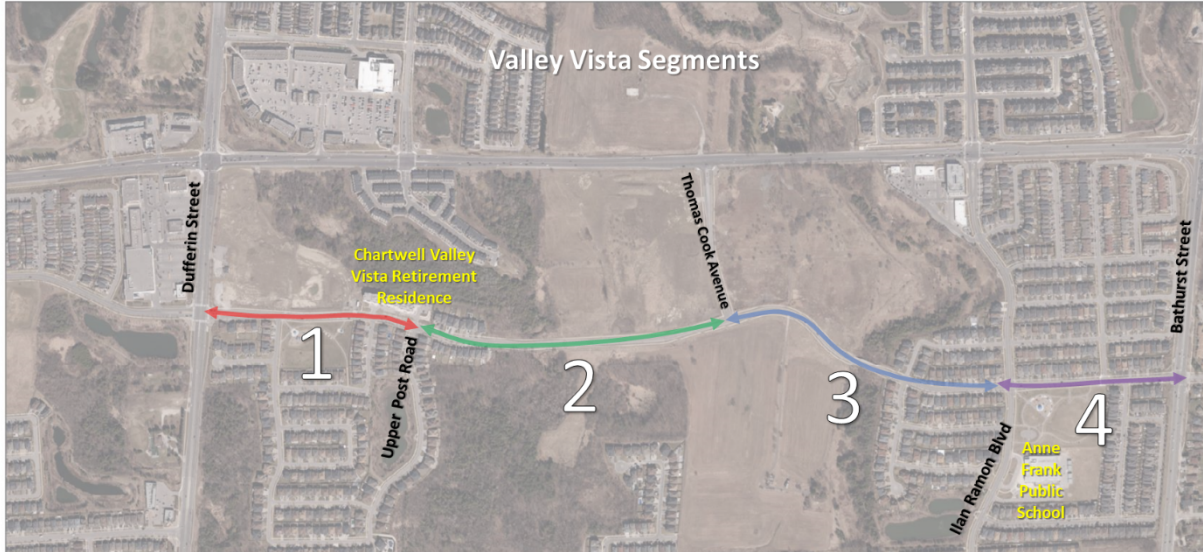


Figure 14: Map of Valley Vista Drive Corridor Areas

As shown below, “Area 2” (Between Upper Post Road and Thomas Cook Avenue) was the most popular selection.

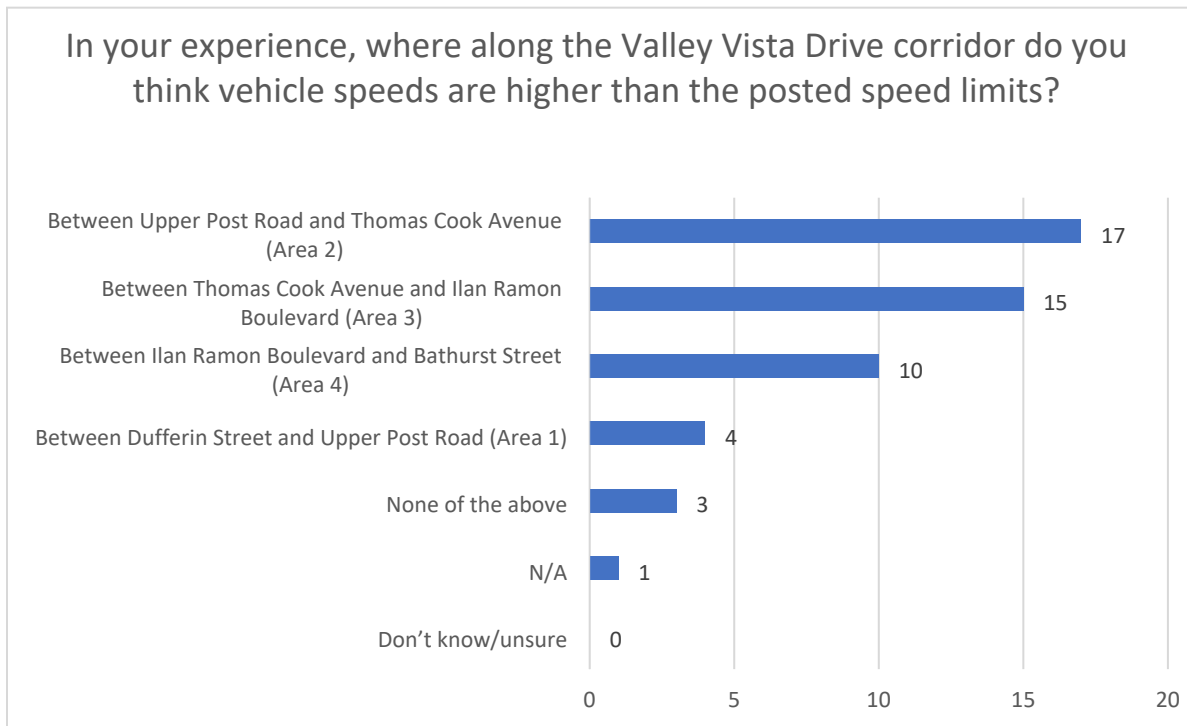


Figure 15: Vehicle speeds, Pine Valley Dr, n=17

City of Vaughan: Urban Corridors Beverley Glen/Pleasant Ridge/Valley Vista Traffic & Safety Corridor Review | Round 1 Engagement Summary

What level of priority would you assign to each potential improvement for enhancing safety, efficiency and accessibility?

The goal of the road safety corridor review is to identify a range of improvements for walking, biking and driving, including design solutions that address any traffic and transportation concerns. Participants were presented with a preliminary list of potential improvements and asked to rate them in terms of priority. The prioritized list of potential improvements is provided below, where 1 equals highest priority.

Potential Improvement	Average Priority
Add traffic calming to reduce vehicle speeds	2.76
Redirecting cut-through traffic away from the corridor	3.48
Enhanced enforcement to ensure motorists obey traffic rules	2.16
Education for all road users	4.16
Revisions to parking rules	4.4
Redesigned parking areas	4.4
Improve or add walking facilities (e.g. sidewalk and crosswalk improvements)	2.16
Improve or add cycling facilities (e.g. cycle tracks, bike lanes and multi-use pathways)	3.24
Redesigned school drop-off and pick-up facilities to improve safety	2.84

Additional Feedback

Throughout the survey, participants were invited to provide additional written feedback. Highlights of this feedback are provided below.

- Valley Vista Drive being too wide, and natural curvature along the roadway encourages higher operating speeds and aggressive driving along the corridor
- Excessive speeds
- Implement flashing speed boards and roundabout to address speeding concerns
- Drivers not stopping at 'Stop' signs
- Increased traffic along the corridor due to new building construction in the area
- Safety concerns and several collisions reported at the intersection of Valley Vista Drive and Ilan Ramon Boulevard
- Need for traffic controls (preferably a traffic signal) and crosswalk improvements at the intersection of Valley Vista Drive and Ilan Ramon Boulevard
- Need for additional crossing for children in front of Anne Frank Public School on Ilan Ramon Boulevard
- Need for traffic calming and speed management
- Need for improved cycling facilities

Next Steps

The input collected from public, and stakeholders will be used to inform technical work as the project progresses. Additional opportunities for engagement will be made available before targeted completion in fall 2023.