

Broadview Avenue Traffic Calming Study

As We Heard It Report II

February 2024

Introduction

The City of Ottawa is undertaking a traffic calming study along Broadview Avenue in the vicinity of Notre Dame High School, Broadview Avenue Public School, and Nepean High School. This study was initiated as part of the Traffic Calming in School Areas initiative of the City's Road Safety Action Plan (RSAP). An initial online survey was held between March and April 2022 to confirm community support and gain feedback from residents on traffic concerns.

A second online survey was conducted from January 14 to February 10, 2024. The primary purpose of this survey was to gain public feedback on the [proposed concept plan](#), which was developed based on the review of traffic data, coordination with multiple stakeholders, previous public feedback, and project constraints, to assist City staff in recommending permanent roadway modifications in this study area.

The results of this second online survey are summarized within this report in the form of an 'As We Heard It Report II'.

Survey Results Summary

A total of 175 responses were received for this survey. The following provides a summary of the responses to each question.

Please indicate your level of comfort for the proposed concept plan

Overall, 58% of respondents indicated they were very or somewhat comfortable with the proposed plan, while 32% indicated they were very or somewhat uncomfortable. The remaining 10% were neutral. Figure 1 below shows the breakdown of responses to this question.

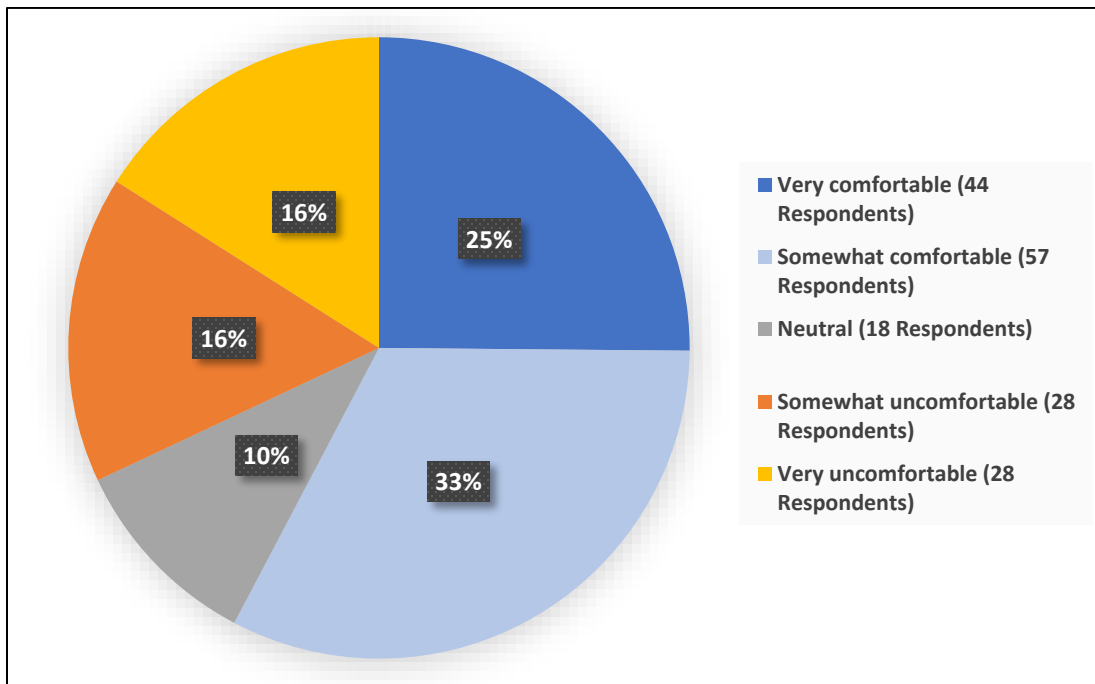


Figure 1: Comfort levels among all survey respondents

This initial graph presents a direct correlation with the findings from the second survey question, offering more detailed insights into the community's views on the proposed traffic calming plan. Notably, among the 16% of residents (28 respondents) who indicated they were somewhat uncomfortable with the plan, 46% of them (13 respondents) expressed a desire for more traffic calming measures. Conversely, of the 33% (57 respondents) who felt somewhat comfortable with the proposal, a subset of 16% (9 respondents) preferred to see fewer traffic calming measures implemented.

Please indicate your observations on the proposed plan

The majority of respondents (39%, 69 respondents) would have liked to see more traffic calming measures. A quarter (25%, 44 respondents) felt the plan showed the right amount of traffic calming measures. 22% (38 respondents) would have liked to see less traffic calming measures. 11% (20 respondents) indicated that Broadview is safe as-is, while 8% (14 respondents) indicated that there is no need for traffic calming measures as there are no issues on Broadview. The remaining 4% (7 respondents) had no opinion on the matter.

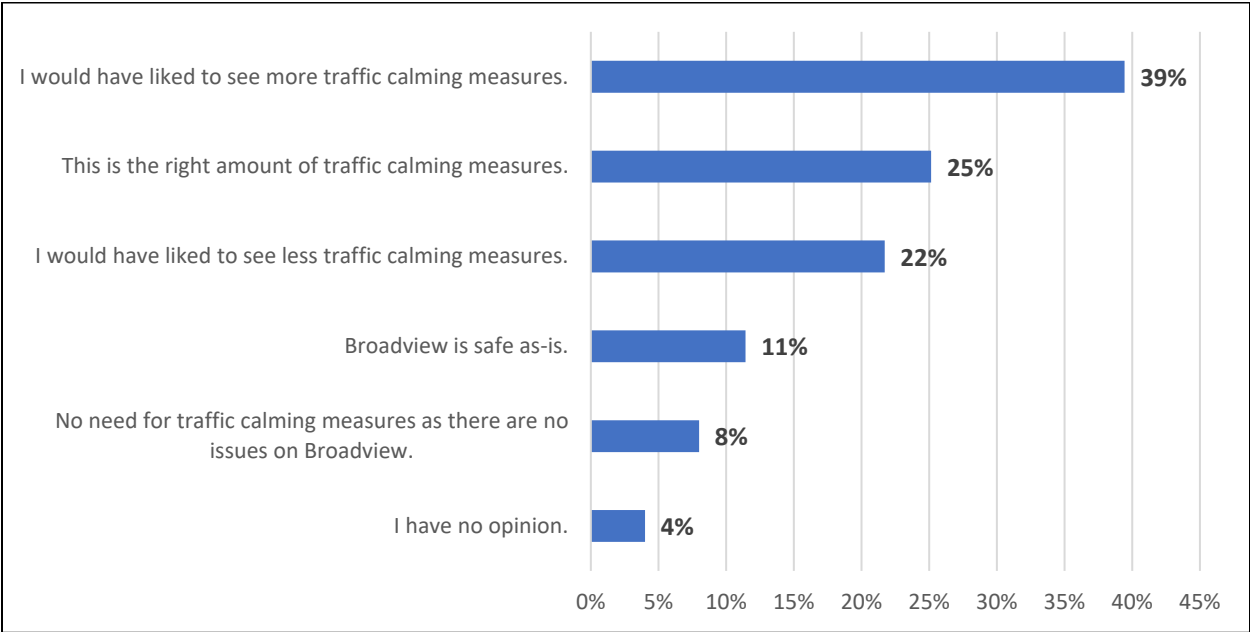


Figure 2: Observations on the proposed plan

Where do you live in relation to this project's study area?

9% of the total respondents reported living directly along Broadview Avenue between Carling Avenue and Princeton Avenue, 45% living within the neighbouring area, and the remaining 46% outside the neighbouring area. Refer to figures 3 and 4 below.

Answers	Count	% of Respondents
I live along Broadview Avenue between Carling Avenue and Princeton Avenue.	16	9%
I live within the neighbouring area (within the blue border).	78	45%
I live outside of the neighbouring area (outside of the blue border).	81	46%

Figure 3: Survey responses by area of residence

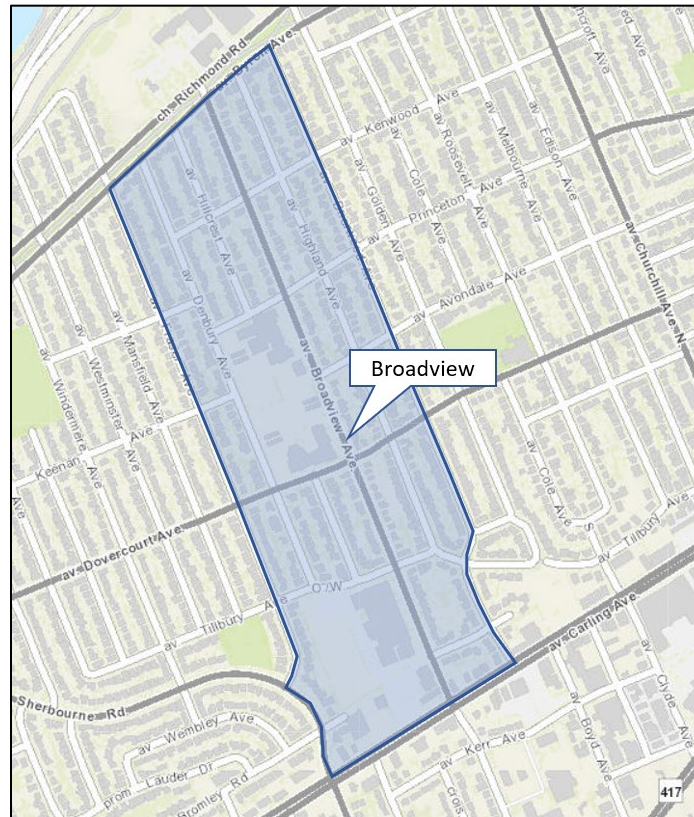


Figure 4: Aerial view of Broadview Avenue and neighbouring areas

Do you have any general comments regarding the overall proposed traffic calming concept plan or any comments about specific proposed measures at particular locations?

The following table provides a summary of the individual comments received through this online survey. The comments have been grouped together based on their respective category and classified as general/suggestive, supportive or concerned comments. It should be noted that some of the received comments fit into more than one category.

Table 1: Open comments classification

Comment Category	Number of Comments
Additional reinforcement such as police presence, adult crossing guards, speed radars, speed boards and by-law enforcement are required	25
Proposed plan may negatively affect surrounding streets / concerns about cut-through traffic on neighbouring streets	25
Sidewalk and/or traffic calming measures should also be considered on surrounding streets or on other sections of Broadview	25
Support proposed concept plan or traffic calming in general	24
School pick-up and drop-off issues / on-street parking should be added, removed or modified	24
Concern over speeding in various sections of Broadview or on side streets	22
Concern over vulnerable users' safety (pedestrian and cyclist)	18
Intersections along Broadview need additional traffic calming measures	19
Against proposed concept plan / traffic calming in general	17
Desire for measures that would promote active transportation and encourage other modes of transportation / school street	11
Measures other than speed humps should be considered on Broadview	11
Opposed to bulb-outs / narrowings	10
Cycling facilities should be added to the plan	10
Stop compliance issues on Broadview and side streets	9
Need for more traffic calming measures on Broadview	8

Comment Category	Number of Comments
Desire for narrowing the roadway and/or wider sidewalk	7
Concerned with negative effects of speed tables	6
Desire for an educational component for pedestrians and/or cyclists	6
No issues in Broadview	6
Support for bulb-outs / narrowings / desire to add more	6
Concerns about traffic volume on Broadview Ave and side streets / "traffic jams"	7
Support for speed tables / desire to add more	5
Service provided by adult school crossing guard is necessary	4
Service provide by adult school crossing guard is unnecessary or causing backup	3
Proposed measures are excessive	3
Location of speed tables in the proposed concept plan should be modified	2
Current 30km/h posted speed limit is unwarranted	2
Proposed concept plan will restrict and delay emergency response time	1

Conclusion

A total of 175 responses were received for the Broadview Avenue traffic calming second online survey. The key findings are as follows:

- The majority of respondents felt very or somewhat comfortable with the proposed concept plan.
- The majority of respondents would have like to see more traffic calming measures or felt the proposed concept plan showed the right amount of traffic calming measures.
- Most respondent indicated living in the neighbouring area or outside the neighbourhood.
- Common themes from the general comments included the desire for additional reinforcement, impacts and desire for traffic calming measures on nearby streets, support for proposed concept plan, on-street parking, and speeding.