

City of North Vancouver

Upper Levels Greenway

Online Engagement Summary, March 2022



Table of Contents

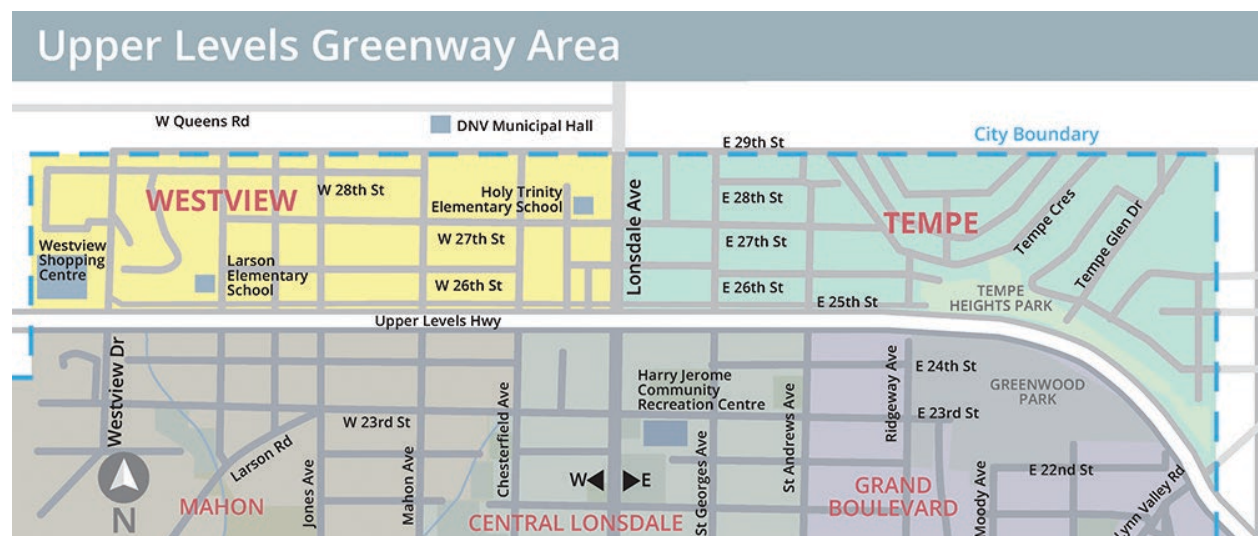
Introduction and Overview	3
About the Project	3
Project Timeline.....	3
Community Engagement	4
Purpose	4
What We Asked.....	4
What Was Heard	5
Survey Results	5
Mapping.....	16
Demographic Information	17
Quick Polling	25
For More Information & Next Steps	25

Introduction and Overview

About the Project

The City of North Vancouver is beginning to plan and design a new greenway in the Westview and Tempe neighbourhoods, located north of Highway 1. The Upper Levels Greenway is being developed as part of the City's commitment to provide active transportation and recreation options that support and enhance the health and well-being of all community members.

The Upper Levels Greenway will stretch from Lynn Valley Road to Westview Drive and will be approximately 3km long. Once complete, it will give people more choice in how they move around the City by enhancing access to parks, recreation spaces, community amenities and destinations.



A preferred route or design has not yet been established and will be determined based on input from the community.

The Upper Levels Greenway was originally endorsed in the City's Parks and Greenways Strategic Plan in 2002. It has been prioritized in the current Council Strategic Plan and supports several key priorities including A Vibrant City, A Connected City and A City for People.

Project Timeline

Phase 1: Winter 2022

Introduce the project to the community and stakeholders. Gather input on their experiences and needs.

Phase 2: Spring 2022

Share what we heard in Phase 1. Present options for a preferred greenway route. Gather input on design options.

Phase 3: Summer 2022

Share what we heard in Phase 2. Present the final route. Gather feedback to inform detailed design.

Phase 4: Fall-Winter 2023

Share what we heard in Phase 3. Present detailed design. Make refinements based on community feedback.

Community Engagement

Purpose

This phase of engagement sought to understand the public's experience in the Westview and Tempe neighbourhoods. This information will be used to better understand what matters to the public by highlighting any concerns or opportunities in this area. The input shared will support the development of options for a preferred route that considers the local neighbourhood context and provides a greenway that is safe, comfortable, and accessible for all.

What We Asked

The City asked for feedback and a level of community support on the following topics:

1. How do you enjoy spending time in the Westview and Tempe neighbourhoods? What do you appreciate most about these areas?
2. What is important when choosing a greenway route?
3. Are there any neighbourhood issues, concerns, or challenges to help us develop greenway options and offer possible solutions?

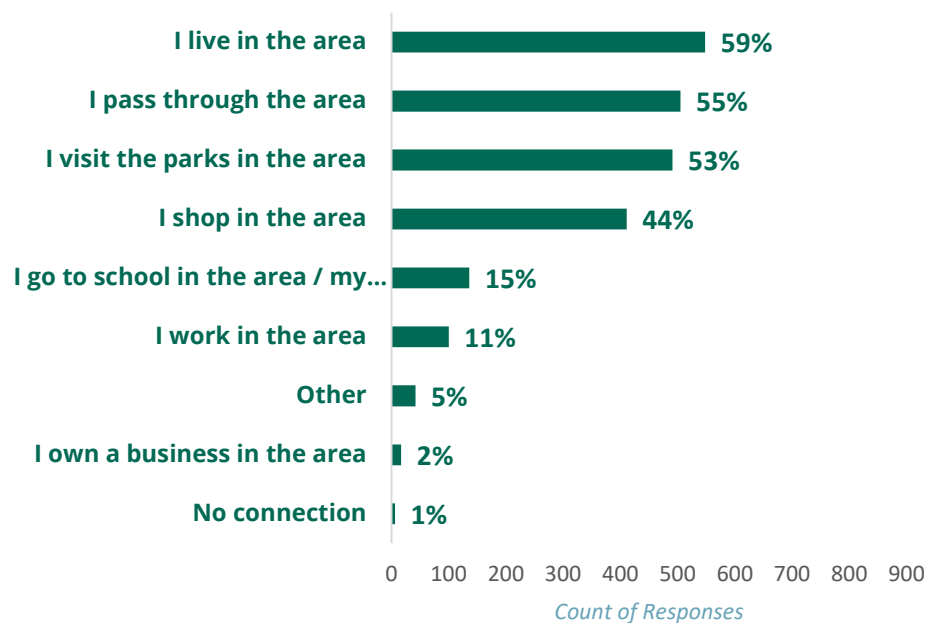
What Was Heard

Survey Results

The survey was open between February 1st and February 25th, 2022 and received 925 responses. It should be noted that not all respondents answered every question, as some questions were optional. Additionally, the views represented in the survey results reflect the priorities and concerns of the respondents only and may not be representative of the general public. Respondents elected to take the survey, and so their responses do not reflect a random sample.

While only the top themes have been included in this report, the City of North Vancouver has read and will consider all feedback. Survey responses include responses that were sent directly to the City of North Vancouver.

1. What is your connection to the Westview and Tempe neighbourhoods? (select all that apply)



Total responses: 925

The most common connections to the Westview and Tempe neighbourhoods include:

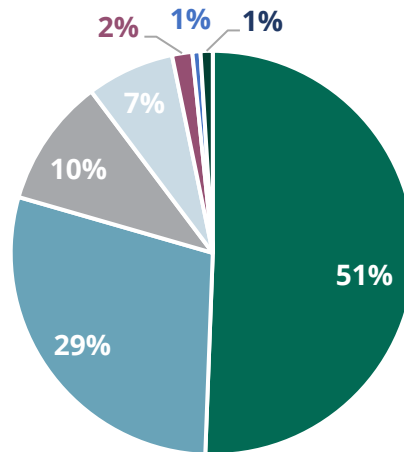
- Live in the area (548)
- Passing through the area (505)
- Visiting the parks in the area (491)

Forty-two respondents chose other. The main connections that emerged from these responses are:

- Live near the area or have family in the area (22 comments)

- Walk through the area (4 comments)
- Used to live in the area (4 comments)

2. How often do you spend time in the Westview and Tempe neighbourhoods?



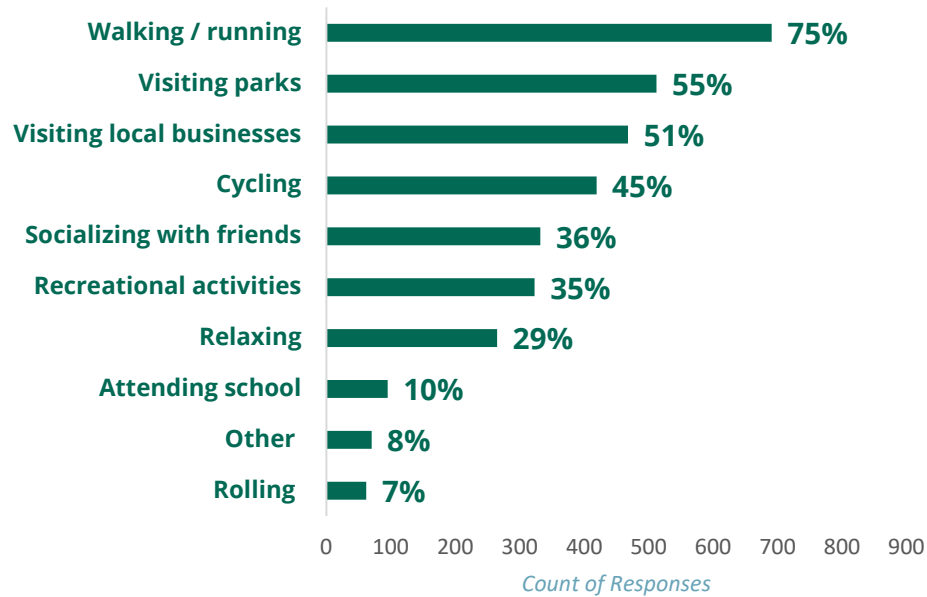
- Daily
- Weekly
- Monthly
- Every few months
- I've only visited the area a few times
- Never
- Other

Total responses: 925

Respondents most often spend time in the Westview and Tempe neighbourhood:

- Daily (468)
- Weekly (267)
- Monthly (95)

3. How do you enjoy spending time in Westview and Tempe neighbourhoods? (select all that apply)



Total Responses: 925

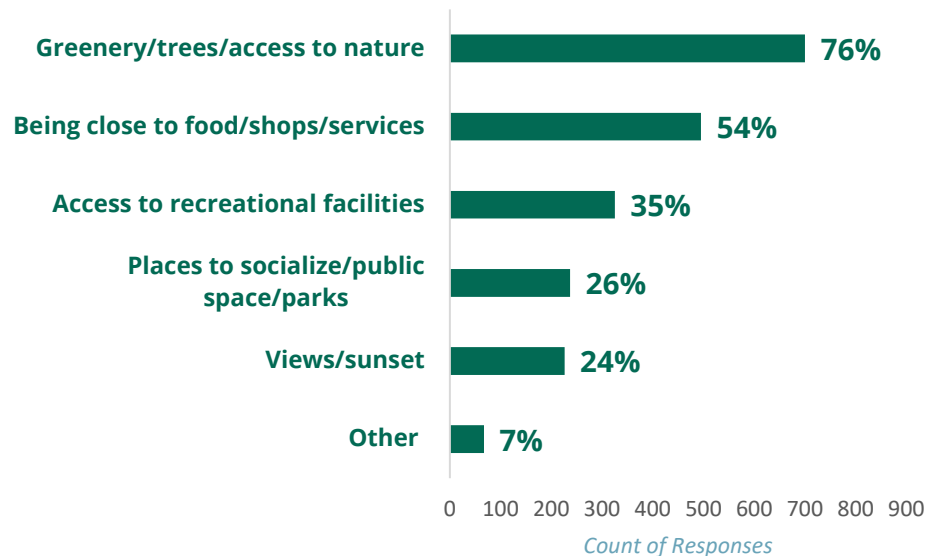
Based on the responses to the survey, the most common ways that respondents spend time in the Westview and Tempe neighbourhoods is:

- Walking or running (691)
- Visiting parks (512)
- Visiting local businesses (468)

Seventy respondents chose other. The additional main ways of spending time in these neighbourhoods are:

- Dog walking (18 comments)
- Live in the area (14 comments)
- Driving through the area (11 comments)
- Work in the area (7 comments)
- Shopping in the area (6 comments)

4. What do you appreciate most about the Westview and Tempe neighbourhoods? (select up to 3)



Total Responses: 925

The most appreciated features within the Westview and Tempe neighbourhoods include:

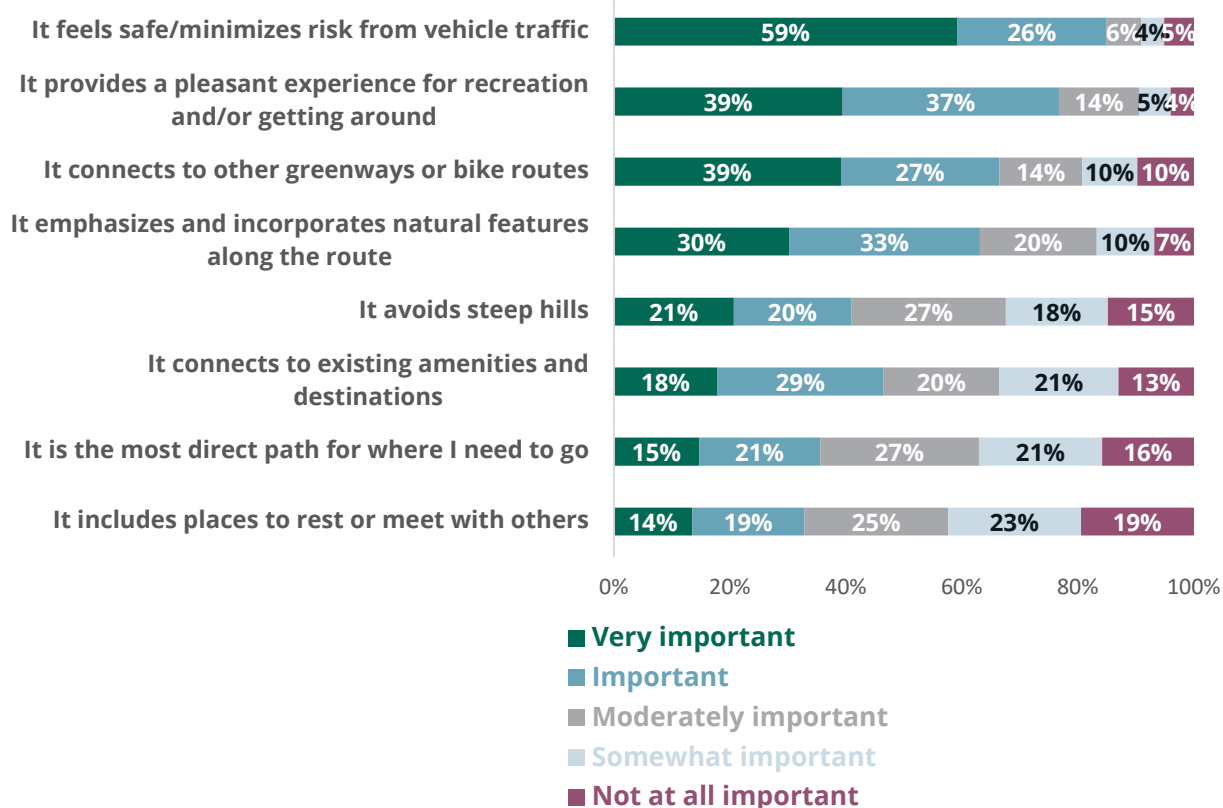
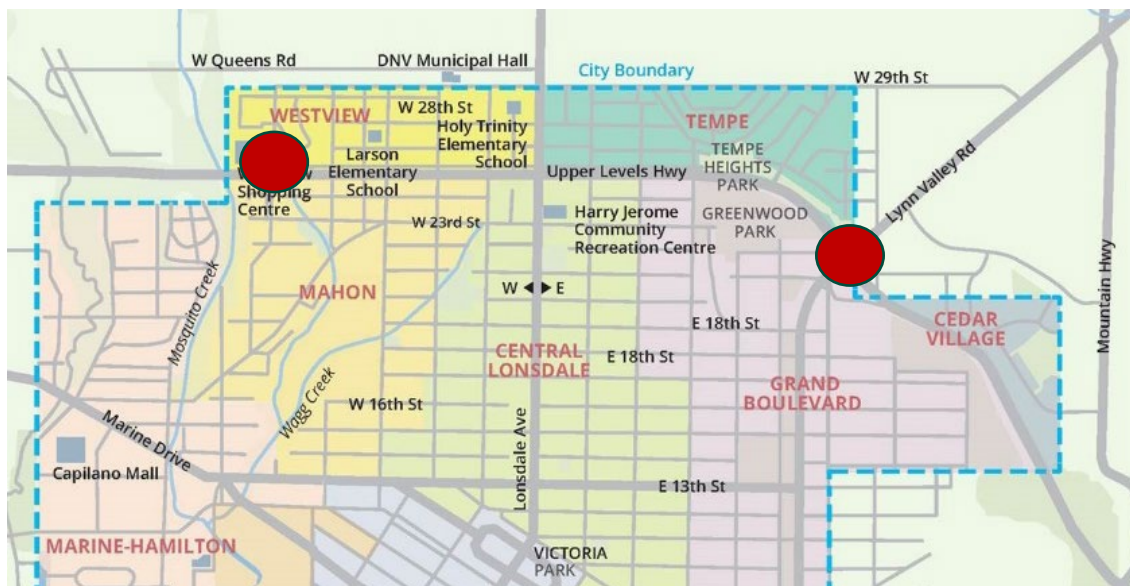
- Greenery, trees, and access to nature (700)
- Being close to food, shops, and services (495)
- Access to recreational facilities (325)

Sixty-seven respondents chose other. The most appreciated features that emerged from these responses are:

- Quiet atmosphere (14 comments)
- Easy to access other areas (8 comments)
- Existing active transportation opportunities (6 comments)
- The sense of community (5 comments)
- Nothing (5 comments)
- The privacy (5 comments)
- The proximity to outdoor recreation (5 comments)
- Access to the highway (5 comments)

5. If you were walking or rolling between the two red circles shown on the map, how important are the following when choosing your route?

Participants were shown the following map to reference:



Total Responses: 925

Respondents indicated that the most important features when choosing a route are:

- That it feels safe and has minimized the risks from vehicle traffic (786 indicated this was very important or important)

- That it provides a pleasant experience for recreation and/or getting around (710 indicated this was very important or important)
- That it connects to other greenways or bike routes (615 indicated this was very important or important)

6. We'd like to understand any neighbourhood issues, concerns or challenges to help us develop greenway options and offer possible solutions. What are some things we should know?

Participants provided 509 comments in response to this survey question. All comments were read and themed. Some comments included more than one sentiment or idea. In those cases, each sentiment was themed.

A cross-tabulation analysis was then conducted to highlight the top sentiments for each neighbourhood¹. While all sentiments have been reviewed by the City, only the most common themes for each neighbourhood are represented below. Singular sentiments for each theme have been omitted from this summary report.

General themes

A. Concerns about Safety (129 mentions):

- Safe crossing at Lonsdale (40) / Safe crossing at highway (19)
- Perceived potential safety issues from the greenway (crime, break-ins) (17)
- Safety concerns on Westview Drive (13)
- Prioritize safety for all users on the greenway (12)
- Safety concerns on Jones Overpass (9)
- Safety concerns at crosswalks / stop signs (15)
- Safety concerns on Queens Road (4)

B. Desired Greenway Features (102 mentions)

- Prioritize greenery and greenspaces (22)
- More dog walking areas and doggie bins (31)
- Lighting along the pathway (20)
- Garbage cans (8)
- Public realm improvements including wider sidewalks and more seating (13)
- Signage for safety and wayfinding (4)
- Washrooms (4)

C. Concerns about Traffic

- Traffic noise from highway is disruptive (25)
- Traffic congestion (24)
- Traffic speeds (19)
- Traffic and safety concerns on 29th Ave (11)
- Do not disrupt traffic flow (11)

¹ There were no significant themes for those who lived in Metro Vancouver or those who lived in Moodyville.

- Unsafe traffic bypassing other routes (9)
- Traffic calming needed (9)

D. *Desire to Separate Users (66 mentions):*

- Separate users from traffic (36)
- Separate pedestrians from bikes (22)
- Wider pathways to accommodate all users (8)

Tempe:

A. *Concerns about Safety (45 mentions):*

- Safe crossing at Lonsdale (17) / Need for a safe highway crossing (7)
- Perceived potential safety issues from the greenway (crime, break-ins) (12)
- Prioritize safety for all users on the greenway (4)
- Safety concerns on busy routes (29th Avenue, Westview Drive)

B. *Concerns over Potential Changes in the Community (39 mentions):*

- Concerns more people will visit the neighbourhood to use the greenway (17)
- Concerns over loss of privacy for residents (14)
- Concerns over noise from greenway (8)

C. *Desire to Protect Greenery / Natural Environment (25 mentions):*

- Protect the natural beauty of the Tempe Heights Park Berm (12)
- Prioritize and protect greenery, greenspaces, forests, trails, and views (3)

D. *Preserve Parking (19 mentions):*

- Protect residential parking (17)
- Protect parking throughout the community (2)

E. *Ensure the Greenway is Well-Connected (15 mentions):*

- Connect to community centres (4)
- Connect to the Green Necklace (4) / other cycling connections (2)
- Connect to Lynn Valley (2)
- Connect to local parks (2)

Westview:

A. *Concerns about Traffic (28 mentions)*

- Traffic congestion (11)
- Traffic noise from highway is disruptive (8)
- Traffic speeds (traffic calming needed) (7)
- Unsafe traffic uses area to bypass other routes (3)
- Oppose to disrupting traffic flow for the greenway (2)

B. *Concerns about Safety (22 mentions):*

- Safe crossing at Lonsdale (9) / Need for a safe highway crossing (3)
- Safety concerns on Westview Drive (6)
- Safety concerns on the Jones Overpass (3)

C. *Prioritize Schools and Students (12 mentions):*

- Design the Greenway with youth/children in mind (8)
- Ensure the Greenway connects to schools (Larson Elementary) (4)

D. Preserve Parking (10 mentions):

- Protect residential parking (7)
- Protect parking throughout the community (3)

E. Ensure the Greenway is Well-Connected (10 mentions):

- Connect to Westview (4)
- Connect to Lynn Valley (2)
- Connect to community centres (2)

All Other City Neighbourhoods (Central Lonsdale, Lower Lonsdale, Grand Boulevard, Marine-Hamilton, Mahon, and Cedar Village)

A. Concerns about Safety (27 mentions):

- Safe crossing at Lonsdale (8) / Need for a safe highway crossing (8)
- Prioritize safety for all users on the greenway (3)
- Safety concerns on busy routes (2)

B. Ensure the Greenway is Well-Connected (18 mentions):

- Connect to other cycling connections (6) / Connect to the Green Necklace (2)
- Connect to local parks (2)
- Connect to Edgemont (2)
- Connect to Westview (4)
- Connect to Lynn Valley (2)

C. Desire to Separate Users (15 mentions):

- Separate greenway users from traffic (13)
- Separate all greenway user types (2)

D. Concerns About Traffic (13 mentions):

- Traffic speeds (4)
- Traffic calming needed (4)
- Traffic noise from highway is disruptive (3)
- Oppose to disrupting traffic flow for the greenway (2)

E. Separate the Route from the Highway (12 mentions):

- Oppose to a greenway route along the highway (noise, air pollution, safety) (12)

Neighbouring Community in the North Shore:

A. Concerns about Safety (23 mentions):

- Safety concerns on Westview Drive (5)
- Safe crossing at Lonsdale (4) / Need for a safe highway crossing (4)
- Prioritize community safety (crosswalks, safe greenway routes) (7)
- Safety concerns on Queens Road (3)

B. Concerns about Traffic (17 mentions):

- Traffic congestion (5) / Concerns with congestion on 29th Ave (4)
- Traffic calming needed (5)
- Oppose to disruption of traffic flow for Greenway (2)

C. Desire to Separate Greenway Users (13 mentions):

- Separate users from traffic (7)

- Separate pedestrians from bikes (5)
- D. *Ensure the Greenway is Well-Connected (11 mentions):***
- Connect to other cycling networks such as Mosquito Creek (4)
 - Connect to Edgemont (2)
 - Connect to Lynn Valley (2)
- E. *Prioritize Accessibility (7 mentions):***
- Prioritize accessibility for all ages and abilities (4)
 - Use accessible materials (for strollers) (3)

A cross-tabulation analysis was also conducted to highlight the top sentiments for those who identified as having a disability, and those who have children or dependents under 18 at home. While all sentiments have been shared with the City, only the most common themes for each group are represented below. Singular sentiments for each theme have been omitted.

Respondents who identified as having a disability

- A. *Concerns About Traffic (8 mentions):***
- Traffic calming needed (2)
 - Unsafe traffic in area trying to bypass other routes (2)
 - Traffic noise from highway is disruptive (3)
- B. *Prioritize Accessibility (8 mentions)***
- Plan for those with mobility issues (accessible parking, transit connections, no elevation changes) (4)
 - Be accessible for multiple users (wide enough pathways, high quality surface materials) (4)
- C. *Protect Residential Parking (6 mentions)***
- D. *Greenway Features (5 mentions)***
- Seating will be (and currently is) needed in the area (3)
 - Prioritize greenery and greenspaces (2)

Respondents who identified as having children or dependents under the age of 18 at home

- A. *Concerns about Safety (39 mentions)***
- Safe crossing at Lonsdale (19) / Need for a safe highway crossing (8)
 - Potential safety issues from the Greenway (crime, break-ins) (6)
 - Prioritize safety when selecting a route (6)
- B. *Accessible routes (37 mentions)***
- Design for kids and young families (23 mentions)
 - Avoid challenging topography (14 mentions)
- C. *Ensure the Greenway is Well-Connected (32 mentions)***
- Connect to other cycling networks (12)
 - Connect to schools (6 mentions)
 - Connect to Lynn Valley (6)
 - Connect to parks (4)
 - Connect to community centres (4)

7. Is there anything else you would like to share to help inform the early planning for the Upper Levels Greenway?

Participants provided 402 comments in response to this survey question. All comments were read and themed. Some comments included more than one sentiment or idea. In those cases, each sentiment was themed.

While all sentiments have been shared with the City, only the most common themes are represented below. Across all neighbourhoods, there were no significant differences in themes, with the exception of the Tempe neighbourhood. As such, themes have been included for that neighbourhood below. Singular mentions for each theme have been omitted.

A. Well-Connected (68 mentions)

- Connections to other active transportation networks and the Green Necklace (21)
- Connect Westview Drive and Shopping Centre (11)
- Connect to parks and Mosquito Creek (13)
- Connect to current and future recreation centres and other amenities (10)
- Connect to urban centres including Lynn Valley and Lonsdale (9)

B. Route Suggestions (61 mentions)

- Support for a route along 25th Ave (14) / Other route suggestions (9)
- Select a route that avoids hills (11)
- Learn from mistakes made on 29th Ave (9)
- Use existing lane on 29th Ave and build on already existing routes (11)
- Expand the routes beyond project area (4)
- Preference for an off-road path (3)

C. Greenway Features (60 mentions)

- Protect/prioritize greenery and greenspaces (25)
- Include dog areas and doggie bins (18)
- Features such as trail lighting (5) / washrooms (5) / garbage cans (3) / covered spaces & seating (3)

D. Opposition to the Project (49 mentions)

- Concern over costs / taxes (15)
- Project is not needed / there are more important priorities (16)
- Many mistakes were made on 29th Ave, fear of repetition (9)
- More engagement needed with residents to address concerns (6)

Tempe Neighbourhood

In analyzing and theming the survey respondents by neighbourhood, Tempe was the only neighbourhood to have themes that significantly differed from the overarching themes. Comments most often expressed concerns with anticipated changes that would accompany the introduction of a greenway in this area.

A. Concerns over Potential Changes in the Community (44 mentions):

- Concerns more people will visit the neighbourhood to use the greenway (10)
- Protect and prioritize greenery and greenspaces (9)

- Concerns over loss of privacy for residents (10)
- Concerns over noise from greenway (5)
- Concerns over potential for increased safety concerns from greenway (crime, break-ins) (5)
- More engagement needed with residents (5)

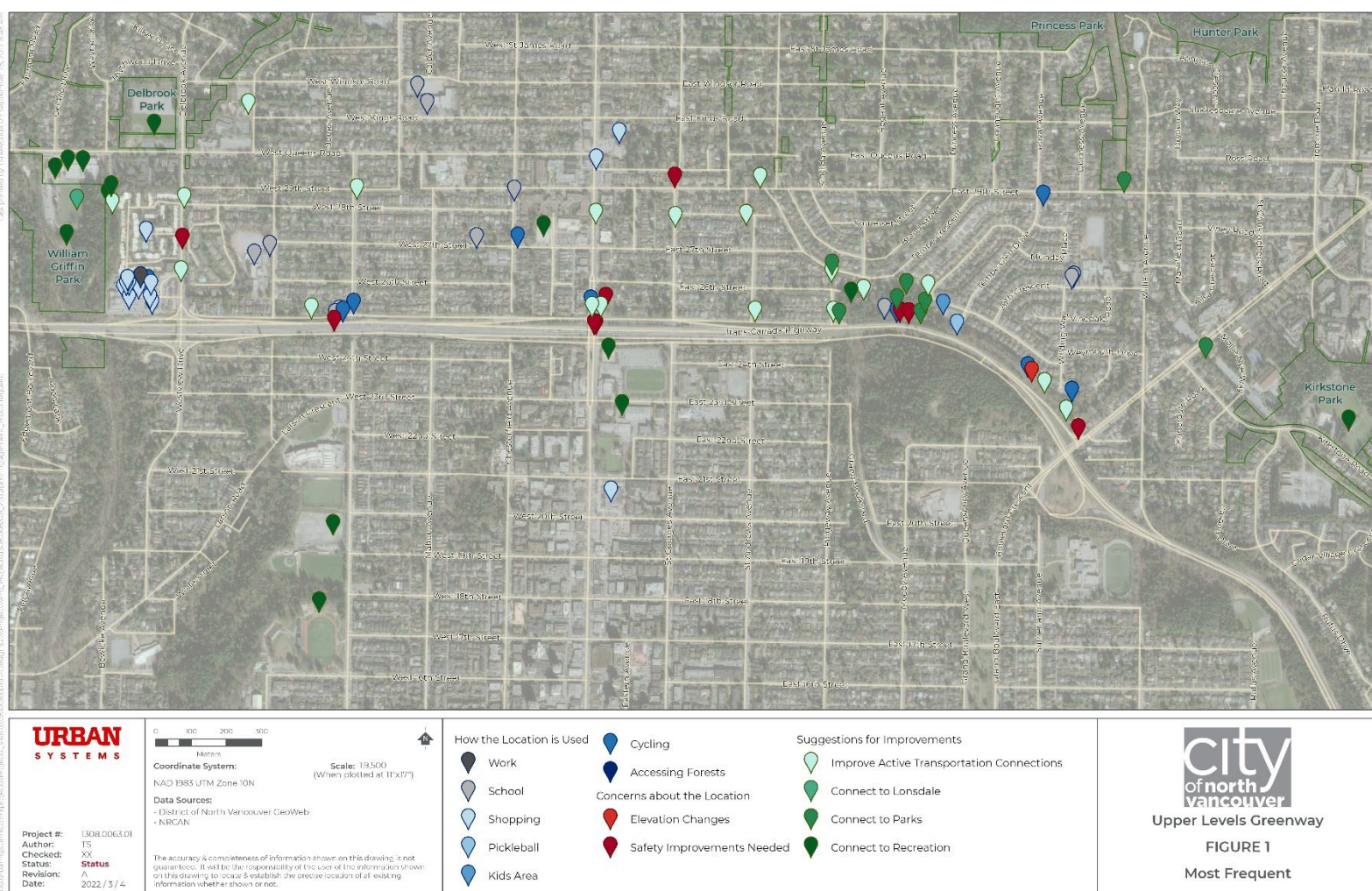
Mapping

Using an interactive mapping tool on Lets Talk CNV, participants were asked the following questions:

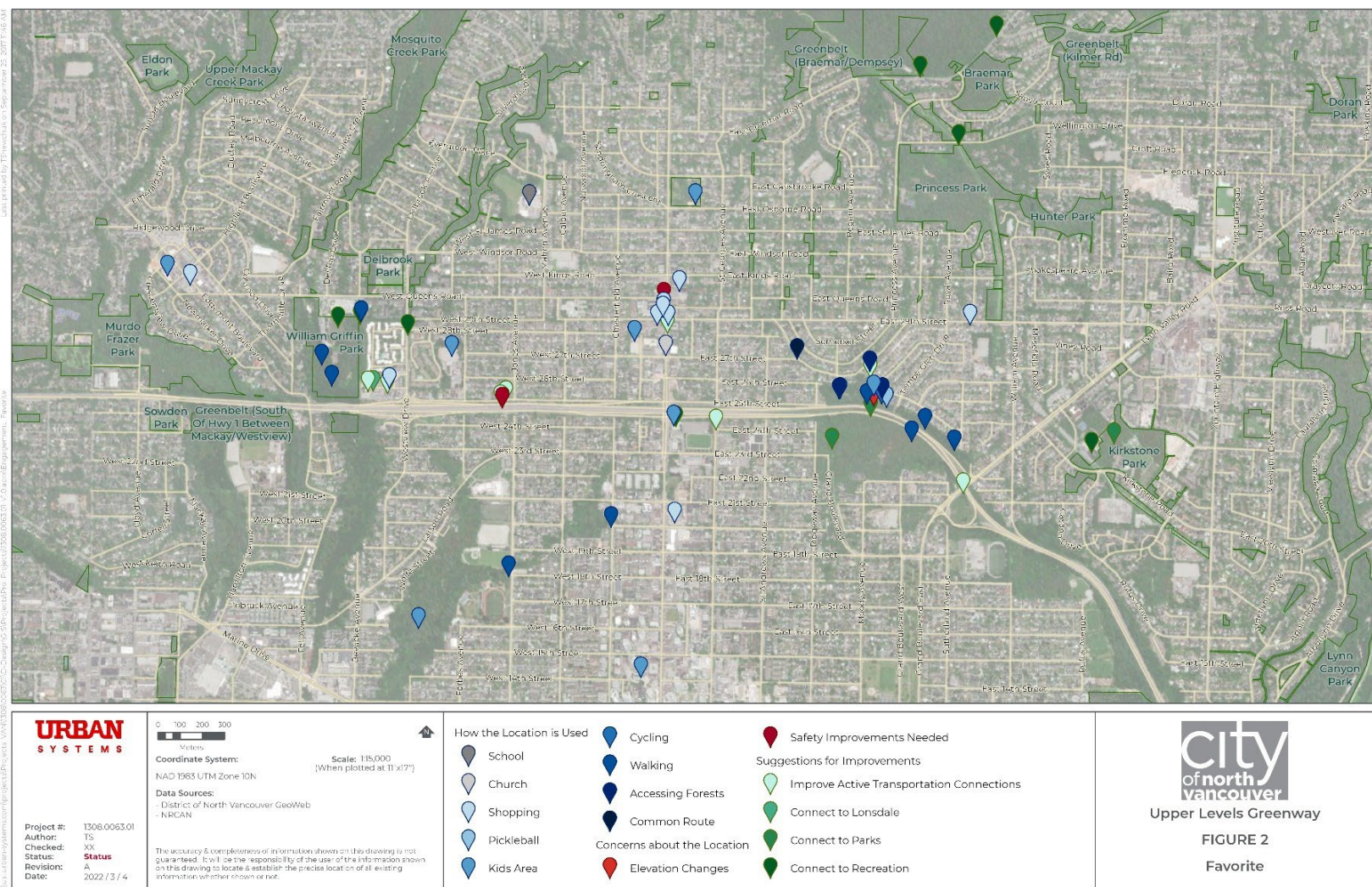
- Where do you visit most frequently?
- Where are your favourite locations in the Westview and Tempe neighbourhoods?

They were invited to drop up to 5 pins in response to the two questions above. While some answered the questions directly, many opted to provide more general feedback about the Greenway. In total, the map received 174 pins. The main themes that correspond to the favourite and most visited locations fell into three key categories: How the location is used, concerns about the location, and suggestions to improve. These are summarized in the two maps below:

Map 1: Where do you visit most frequently?



Map 2: Where are your favourite locations in the Westview and Tempe neighbourhoods?

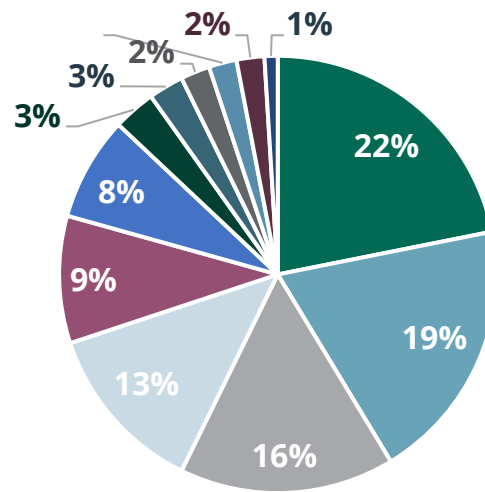


Demographic Information

The City is constantly striving to improve engagement with our entire community in a way that encourages good representation in our designs and policies and as part of our ongoing Diversity, Equity and Inclusion initiatives.

It is important that we hear from a balanced and diverse group of people and perspectives to inform our decision-making. These questions help us understand who we're hearing from so we can design future engagement events to ensure that a broad range of perspectives are being represented.

8. Which City of North Vancouver neighbourhood or other area do you live in?



- Tempe
- Westview
- Lower Lonsdale
- Other
- Mahon
- Moodyville
- I live in a neighbouring community
- Central Lonsdale
- Grand Boulevard
- Marine-Hamilton
- Cedar Village
- I live in Metro Vancouver

Total Responses: 924

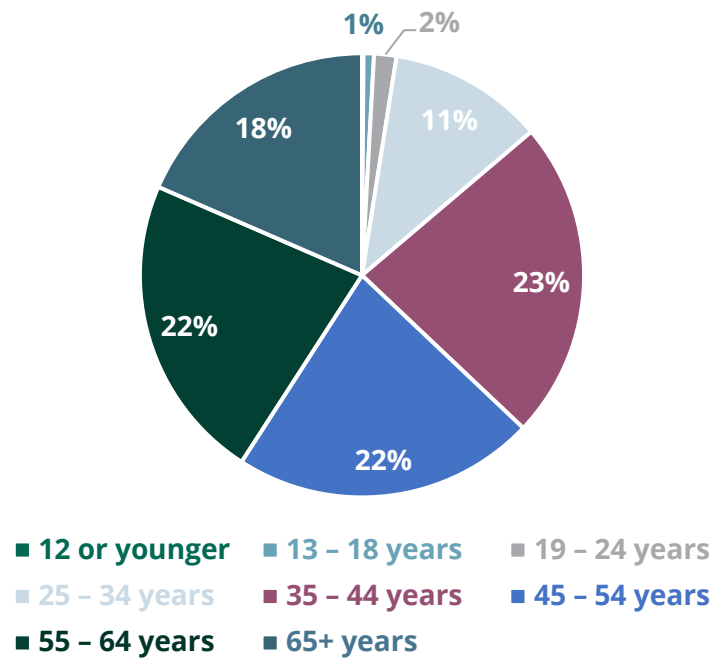
Most survey respondents lived in the following neighbourhoods or areas:

- Tempe (202)
- A neighbouring community (in the North Shore) (180)
- Westview (180)

Twenty-nine respondents chose other. The neighbourhoods most often indicated in these responses were:

- Upper Lonsdale (13 comments)
- Lynn Valley (4 comments)
- Delbrook (3 comments)

9. What is your age range?



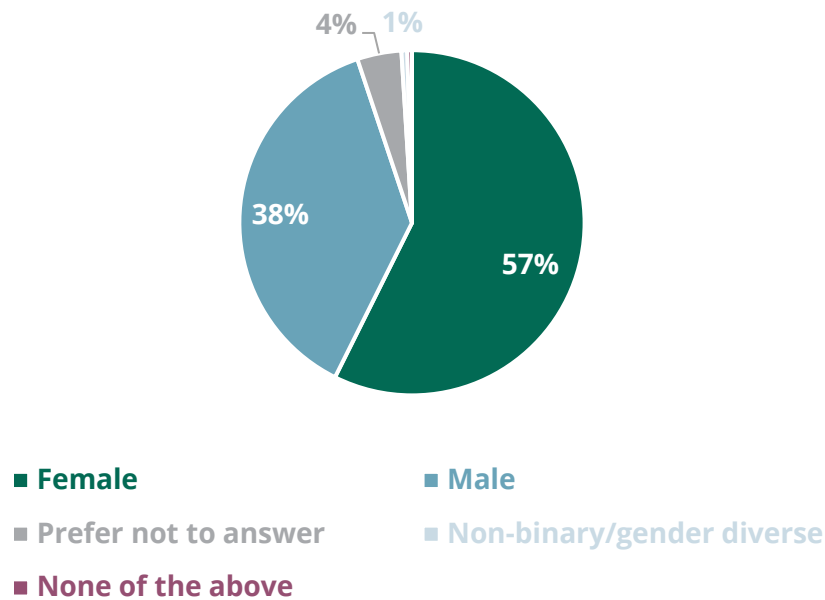
Total Responses: 920

The most common age groups for respondents include:

- 35-44 years of age (214)
- 55-64 years of age (206)
- 45-54 years of age (203)

When compared to the 2016 city-wide census results, younger populations are underrepresented in this survey (12 or under, and 19-24 years of age), while those between the ages of 35-64 are overrepresented.

10. How do you describe your gender?

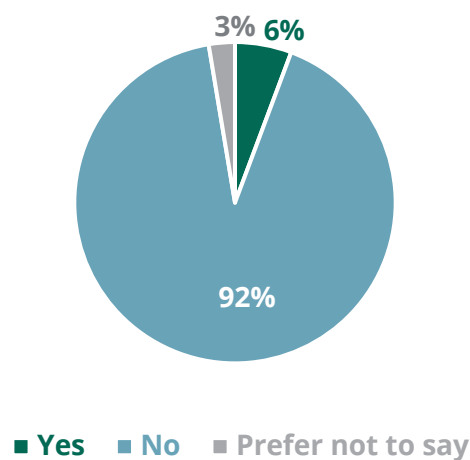


Total Responses: 917

Five hundred and twenty-six survey respondents were female, while 344 were male, and 34 preferred not to answer. In addition, five identified as non-binary/gender diverse. If participants selected none of the above, they were invited to provide an optional comment to specify.

When compared to the 2016 city-wide census data, people identifying as male were underrepresented in the survey as they make up over 48% of the population. It should be noted that the census does not ask for information on gender identity beyond male or female, and therefore no comparisons can be made for those who identify as non-binary or gender diverse.

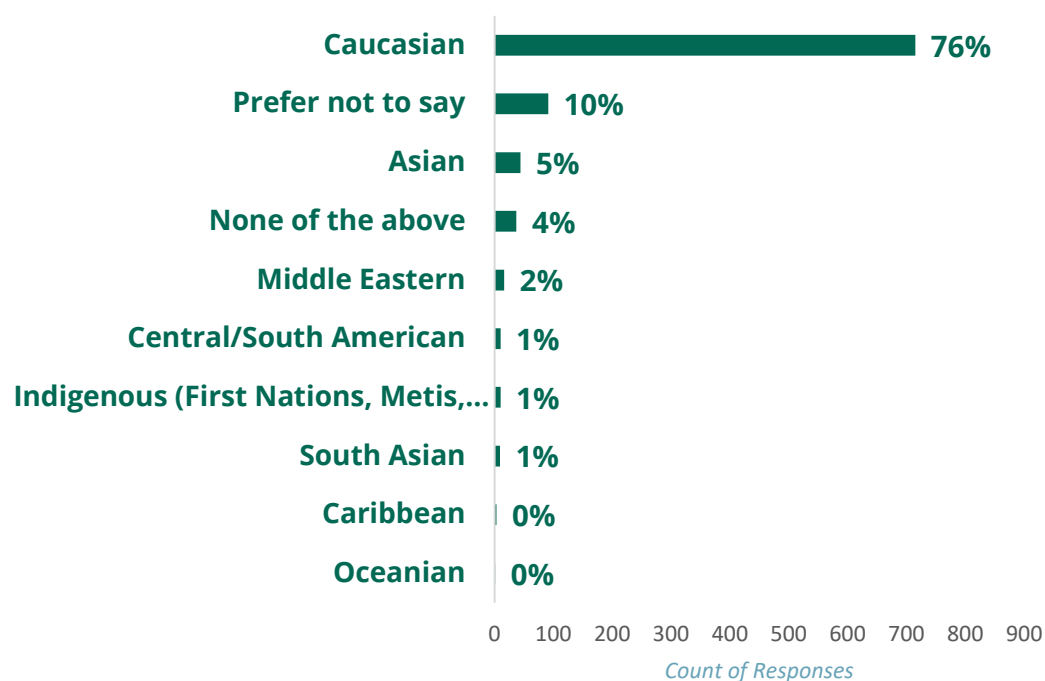
11. Do you identify as a person with a disability?



Total Responses: 913

The majority (837) of respondents did not identify as someone with a disability, while 52 did.

12. What do you consider your main ethnic origin or that of your ancestors? (select all that apply)



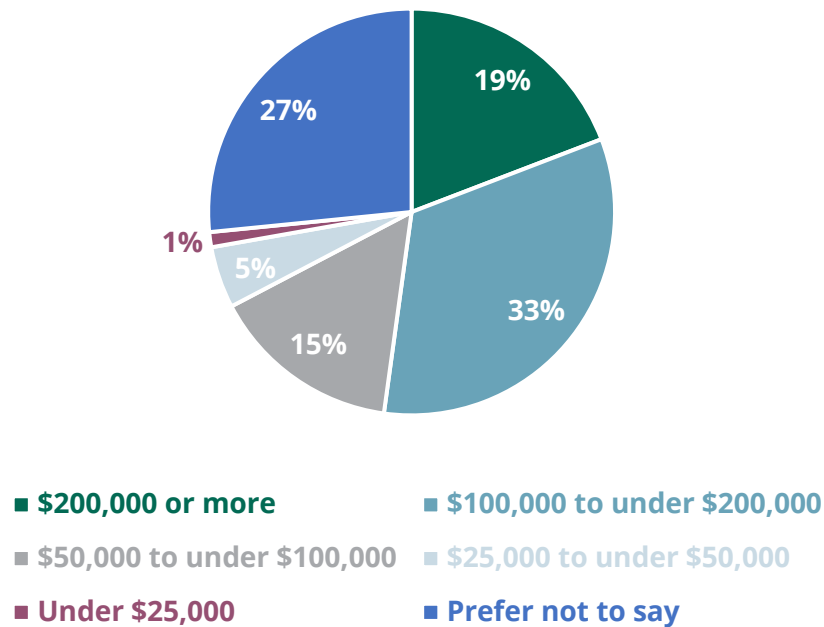
Total Responses: 917

The most common ethnic origins for respondents to the survey are listed below. If participants selected none of the above, they were invited to provide an optional comment to specify.

- Caucasian (715)
- Asian (44)
- Middle Eastern (16)

Several ethnic origins were underrepresented in this survey including East and Southeast Asian (16% of the population), Middle Eastern (11% of the population) and South Asian (4% of the population). Those who identified as Caucasian were overrepresented, as they represent 65% of the 2016 city-wide census population.

13. What is your total household income per year before taxes?

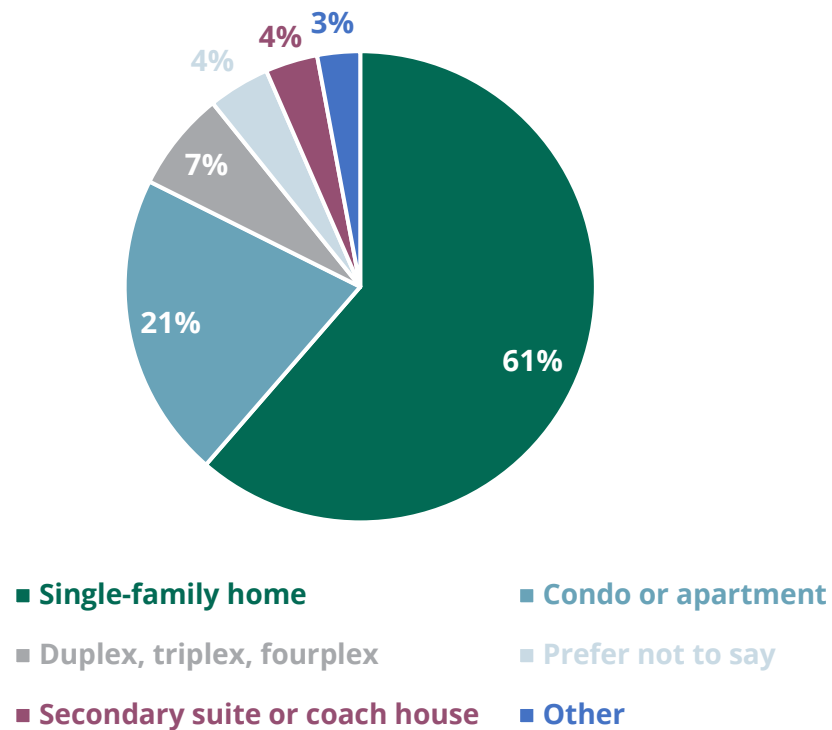


Total Responses: 918

The most common income range was between \$100,000-\$200,000 (303), followed by \$200,000 or more (176).

Compared to the 2016 city-wide census, those who earned \$200,000 in household income before taxes were overrepresented in this survey, as they represent 7% of the population. Those who make \$25,000 – under \$50,000 (21% of the population) and \$50,000- under \$100,000 (32% of the population) were both underrepresented.

14. What type of housing do you live in?



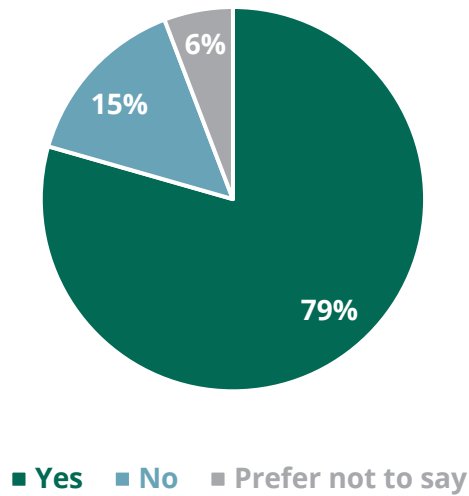
Total Responses: 919

The most common types of housing that respondents live in include:

- Single-family home (564)
- Condo or apartment (193)
- Duplex, triplex, or fourplex (63)

Those who live in a single-family home were overrepresented in this survey, as they make up 12% of the city-wide population. Those who live in a condo or apartment housing are underrepresented, as they make up 64% of the city-wide population.

15. Do you own your own home?

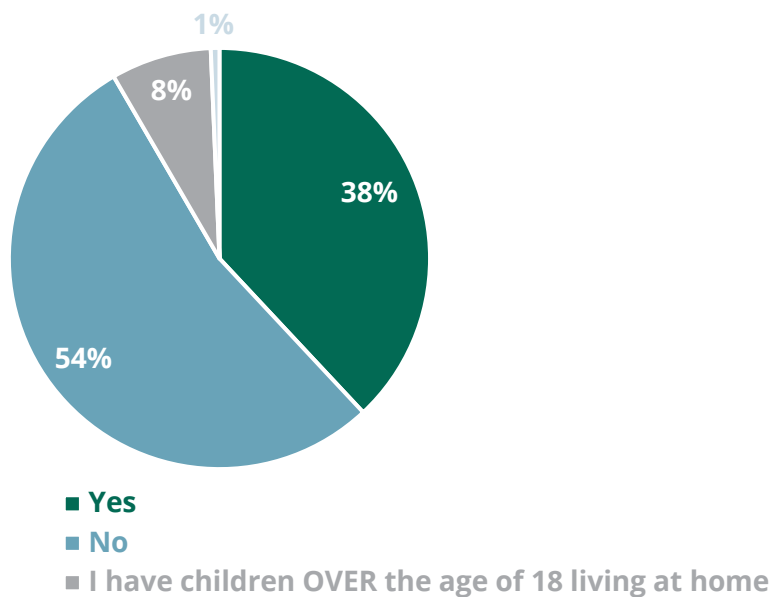


Total Responses: 914

The majority (726) of respondents to the survey indicated that they own their own home, while 135 do not. Fifty-three preferred not to say.

Homeowners are overrepresented in this survey, as they make up 53% of the population.

16. Do you have children/dependents under the age of 18 living with you at home?



Total Responses: 907

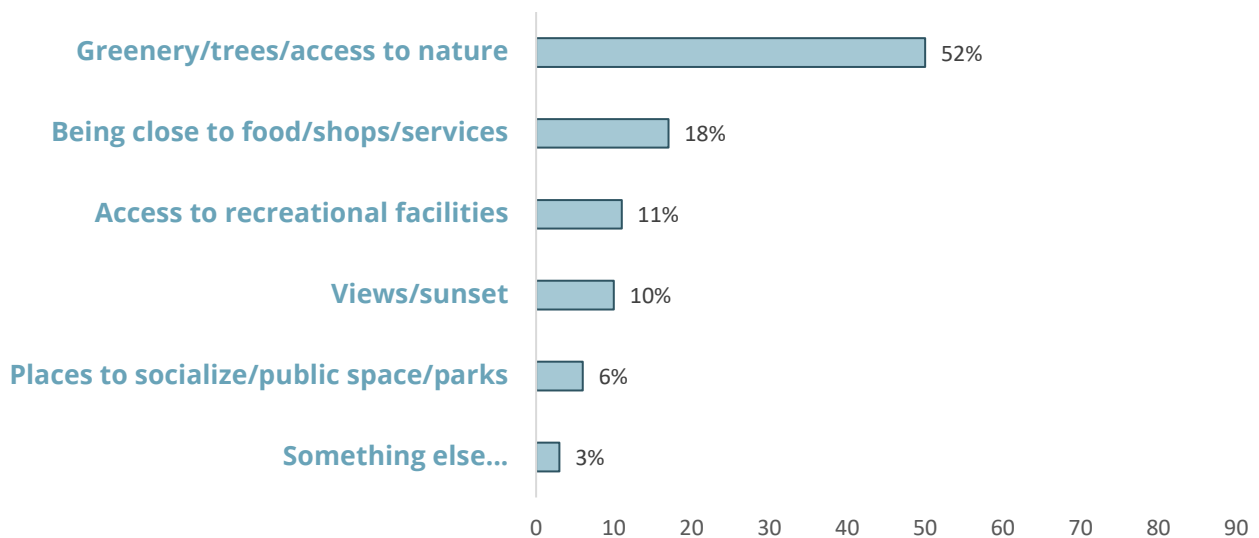
Four hundred and eighty-six respondents indicated that they did not have children or dependents under the age of 18 living with them, while 345 did. Seventy respondents have children or dependents over the age of 18 living at home.

Quick Polling

In addition to the survey and the interactive map, Let's Talk CNV hosted a quick poll that asked:

- What do you appreciate most about the Westview & Tempe neighbourhoods?

In total, this poll received 97 responses.



The top response received was Greenery, trees, and access to nature (50).

For More Information & Next Steps

The City will use the feedback received to help develop routing options for the Upper Levels Greenway which will be presented to stakeholders and the public in the next round of public engagement in Spring 2022.

For more information:

- Visit the project webpage at www.cnv.org/ULG
- Contact the Project Team at cnv.org/ULG or 604-983-7333