



# Delbrook Lands Survey 1 Data Analysis

*Updated June 10, 2019*

An aerial photograph of a residential area in North Vancouver, British Columbia. The foreground shows several houses with grey roofs and green lawns, surrounded by tall evergreen trees. In the middle ground, a dense forest of evergreens covers a valley. In the background, mountains are visible, with a layer of white mist or fog settling in the lower elevations. The sky is overcast and grey.

# Summary

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- Sample characteristics:
  - The survey had a total of 202 completed responses.
    - 73% of responses are from individuals outside of the neighbourhood zone (ONZ) (n=147), and 27% of responses are from individuals inside the neighbourhood zone (INZ) (n=55)
    - 63% of responses are from individuals who did not participate in the Delbrook Dialogue held on June 18, 2016 (n=127), and 37% of responses are from individuals who did participate in the Dialogue (n=74).
- Results:
- Seniors respite care:
  - 88% of responses are in support of seniors respite care on the Delbrook site.
  - There is no statistically significant difference in support for seniors respite care on the Delbrook site between the two response groups.
- Building floors:
  - 4+ floors is the most frequently supported number of floors. 59 survey respondents selected 4+ floors, followed by 2+ floors (51 respondents), and 3+ floors (45 respondents).
  - There is a statistically significant relationship between support for number of floors and neighbourhood zone.
    - The most frequently supported number of floors for respondents INZ is 2+ floors. 24 respondents living INZ indicated that they support 2+ floors, compared to 27 respondents living ONZ.
    - The most frequently supported number of floors for respondents ONZ is 4+ floors. 50 respondents living ONZ indicated that they support 4+ floors, compared to 9 respondents living INZ.

# Summary

## Results – continued...

- Park objectives:
  - 86.5% of respondents selected “yes” to “have we hit the mark with our park objectives” (n=160), and 13.5% selected “no” (n=25).
  - There is not a statistically significant difference in agreement for hitting the mark between the two response groups.
- Building inhabitants:
  - The top ranked building inhabitants:
    - Families (30% of responses)
    - Seniors (26% of responses)
    - People with special needs or accessibility challenges (22% of responses)
  - There is not a statistically significant difference in the rank of any building inhabitants between the two response groups.
- Park use:
  - The top ranked park use activities are:
    - Relax (68% of responses)
    - Get exercise and fresh air (14% of responses)
    - Enjoy the creek and natural parkland (7% of responses)
  - There is not a statistically significant difference in the rank of any park use options between the two response groups.

# Summary

## Results – continued...

### ■ Building character:

- The top ranked building character selections are:
  - West Coast (62% of responses)
  - Modern (12% of responses)
  - Craftsman (9% of responses)
- There is not a statistically significant difference in the rank of any building character selection between the two response groups.

### ■ Transportation:

- The top ranked transportation selections are:
  - Walk (80%)
  - Cycle (10%)
  - Drive (9%)
- There is a statistically significant relationship between transportation and neighbourhood zone.
  - 100% of respondents living INZ indicated that they would walk (n=53%) compared to 73% of the respondents living ONZ (n=93)

# Summary

## Results – continued...

- Park features:
  - The park features that respondents rated as most important (lowest mean score) are: washroom (mean score of 1.65), habitat (mean score of 1.73), and accessible (mean score of 1.79).
  - There is a statistically significant relationship between the two response zones for the following park features:
    - Cycling - 26% of respondents INZ indicated that cycling is very important (a score of 1), compared to 50% of respondents ONZ.
    - Spray park - 2% of respondents INZ indicated that spray park is very important (a score of 1), compared to 10% of respondents ONZ.

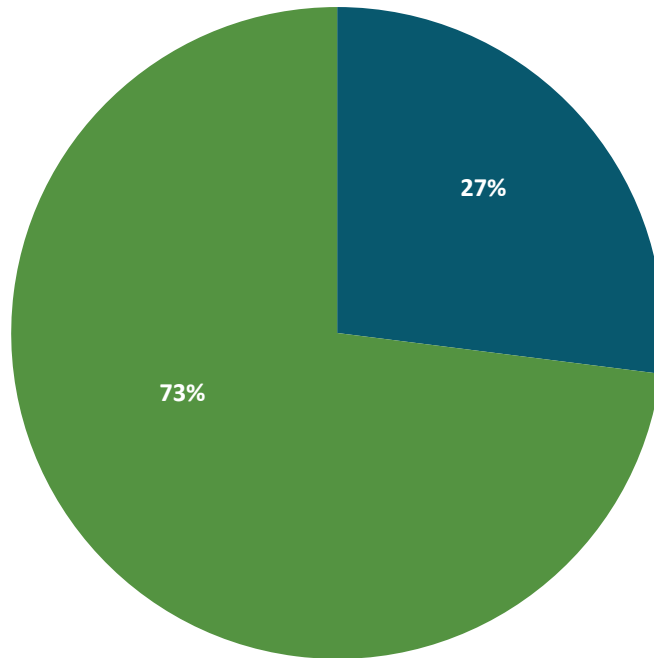
An aerial photograph of a residential area in a valley. The foreground shows several houses with grey roofs and green lawns, surrounded by tall evergreen trees. In the middle ground, a dense forest of evergreens covers the valley floor. In the background, rolling hills and mountains are visible, with some low-lying clouds or fog hanging in the air. The overall scene is peaceful and scenic.

# Sample Characteristics

# Sample Characteristics

## Neighbourhood Zone Responses

■ Inside Neighbourhood Zone   ■ Outside Neighbourhood Zone



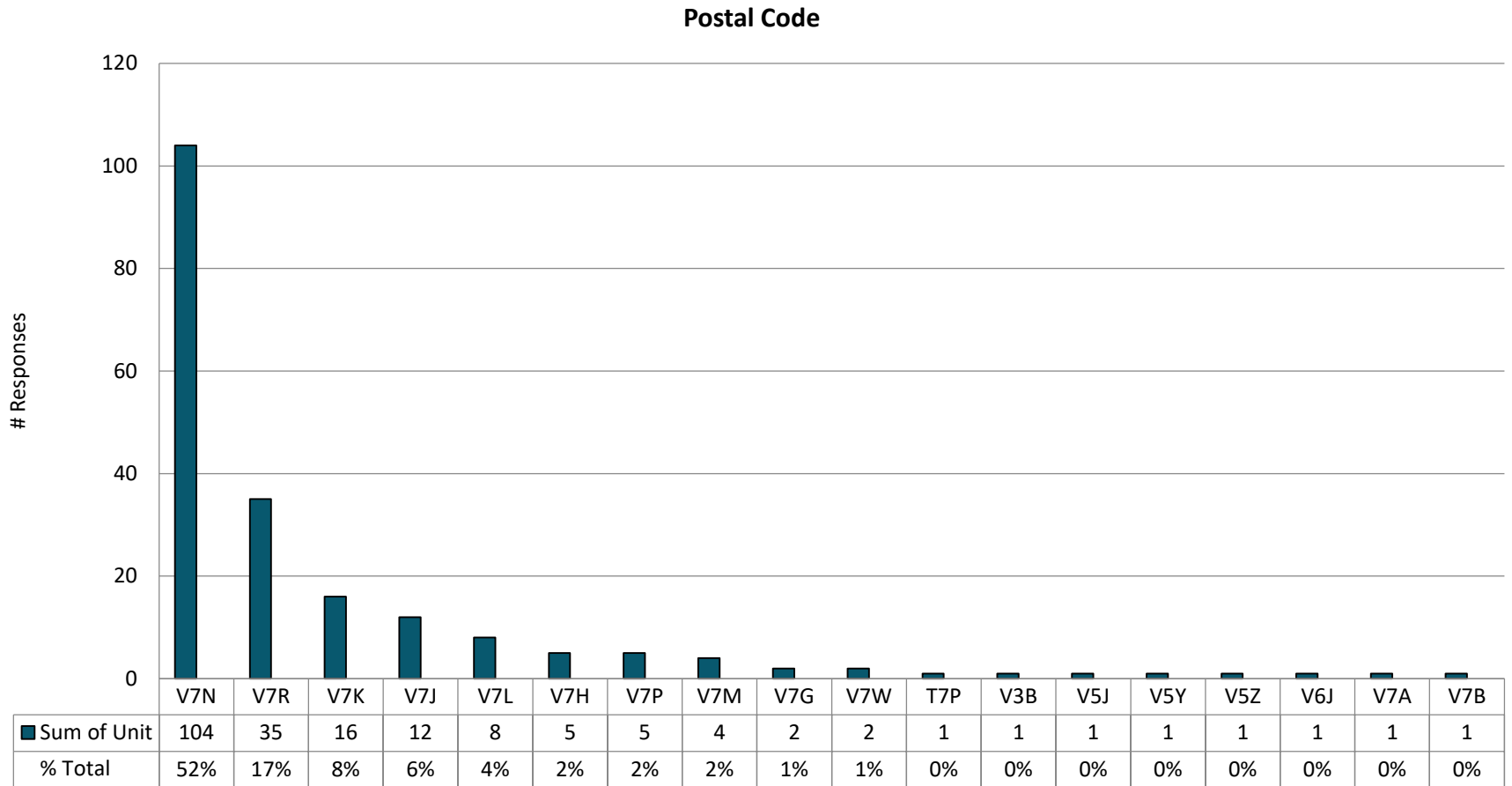
## Sample Characteristics

The survey has a total of 202 completed responses.

- Neighbourhood zone:
  - 73% of responses are from individuals outside of the neighbourhood zone (n=147), and 27% of responses are from individuals inside of the neighbourhood zone (n=55)
- Delbrook Dialogue participation:
  - 63% of responses are from individuals who did not participate in the Delbrook Dialogue held on June 18, 2016 (n=127), and 37% of responses are from individuals who participated in the Dialogue (n=74).



# Sample Information

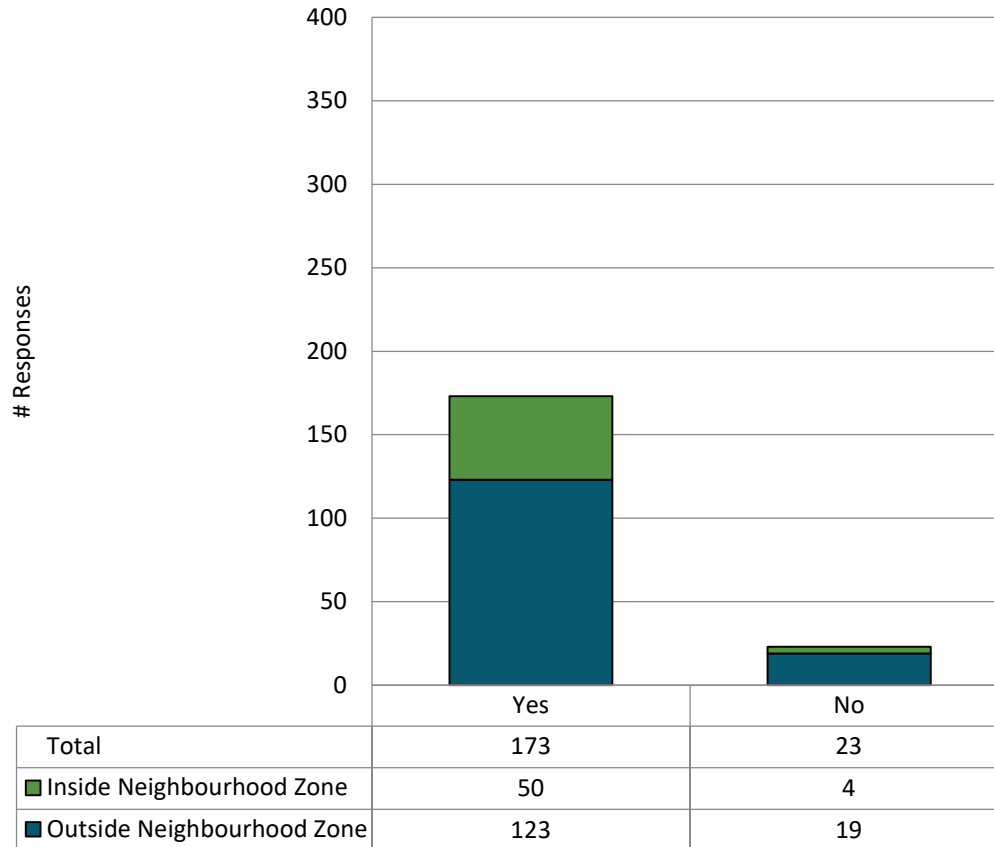


An aerial photograph of a residential area in North Vancouver, British Columbia. The scene is dominated by a dense forest of evergreen trees, with some houses visible through the canopy. In the background, large mountains rise, partially shrouded in a thick layer of white mist or fog. The overall atmosphere is serene and somewhat ethereal due to the weather conditions. The text 'Seniors Respite Care' is overlaid in the center of the image in a dark teal color.

# Seniors Respite Care

# Results – Seniors Respite Care

Do you support seniors respite care on the Delbrook site?



## Seniors Respite Care

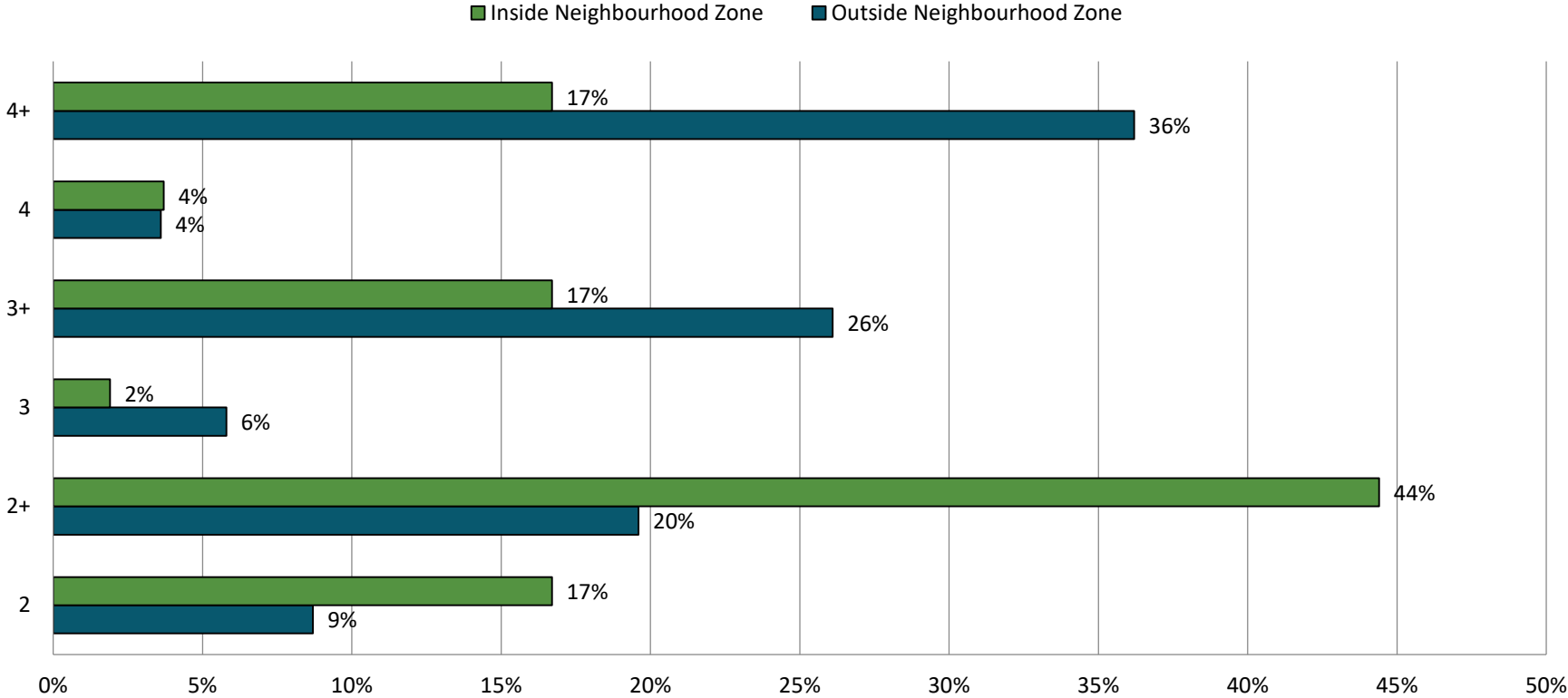
- 88% of responses are in support of seniors respite care on the Delbrook site (n=173) and 11% of responses are not in support (n=23).
- There is not a statistically significant difference in support for seniors respite care on the Delbrook site between those inside the neighbourhood zone and those outside the neighbourhood zone.



# Building Floors

# Results - Building Floors

How many floors of housing above the ground-level parking floor on the west side of the building do you support?  
 % Total for Inside/Outside Neighbourhood Zone Sample



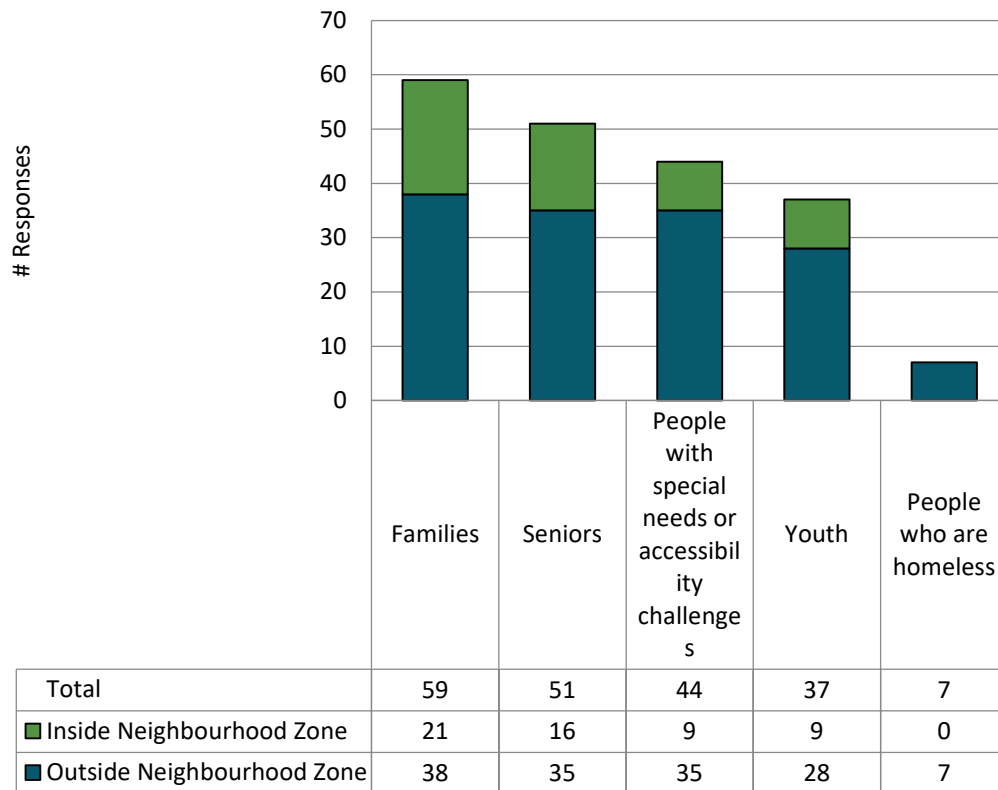
\*The chi-square statistic is 18.893. The P-Value is 0.002. The result is significant at  $p \leq 0.05$

An aerial photograph of a residential area in North Vancouver, British Columbia. The foreground shows several houses with grey roofs and green lawns, surrounded by a dense forest of evergreen trees. In the background, a valley is filled with more houses and trees, with mist or low clouds hanging between the mountains. The sky is overcast.

# Building Inhabitants

# Results - Building Inhabitants

Who should live in this building?  
First Selection



## Building Inhabitants – First Selection

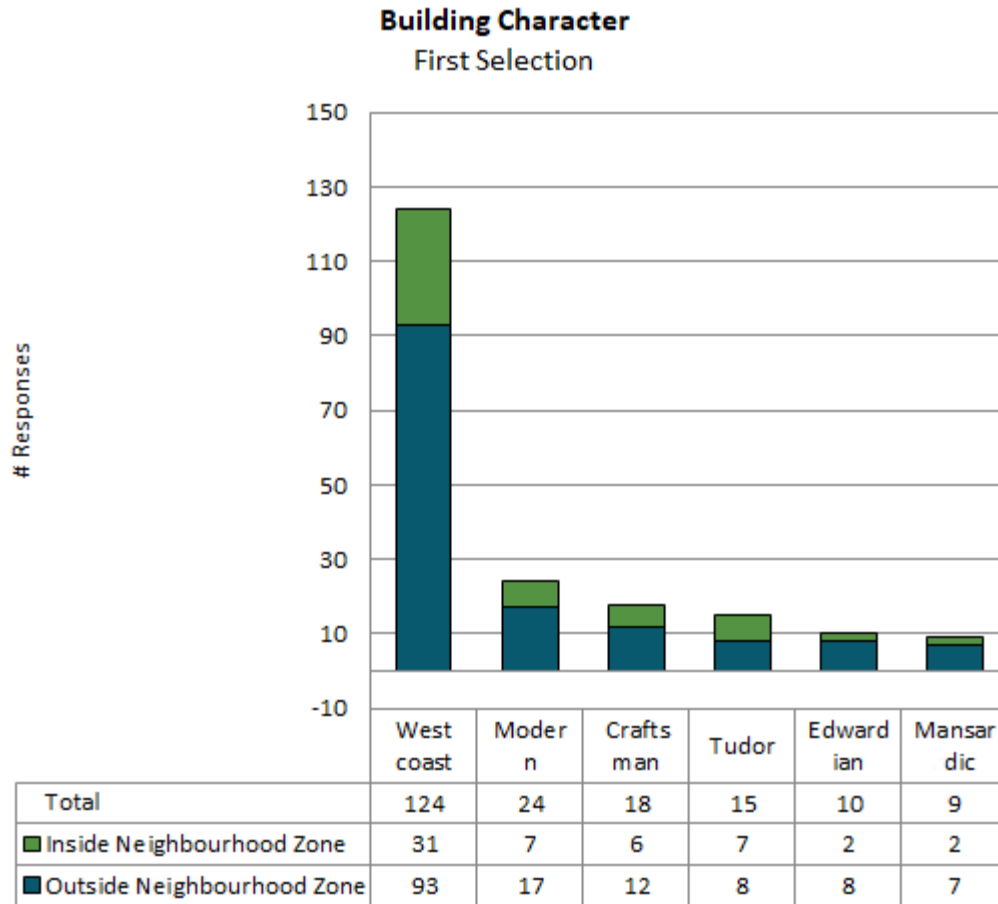
- The top ranked building inhabitants are:
  1. Families (30% of responses)
  2. Seniors (26% of responses)
  3. People with special needs or accessibility challenges (22% of responses)
  4. Youth (19% responses)
  5. People who are homeless (4% of responses)
  
- There is not a statistically significant difference in the first selection for building inhabitants between those inside the neighbourhood zone and those outside the neighbourhood zone.

An aerial photograph of a residential area in North Vancouver, British Columbia. The foreground shows several houses with grey roofs and green lawns, interspersed with tall evergreen trees. The middle ground is dominated by a dense forest of evergreens, with some houses visible through the trees. In the background, there are large, forested mountains under a cloudy sky. The overall scene is lush and green, with a mix of natural and built environments.

# Building Character



# Results - Building Character



## Building Character – First Selection

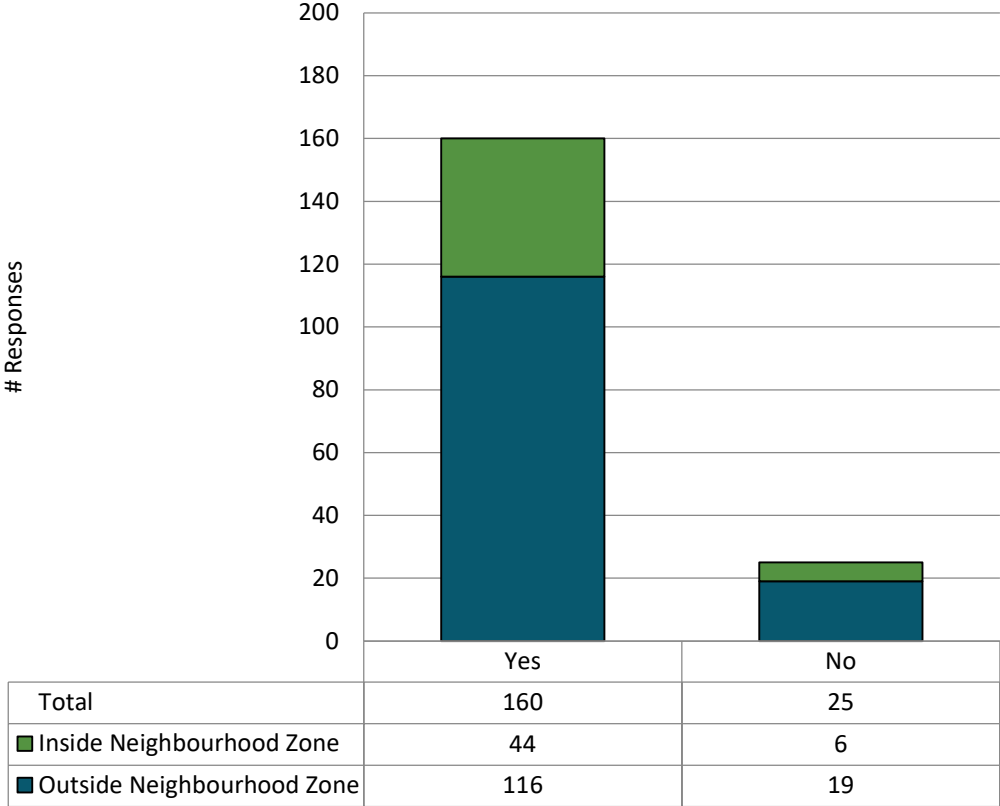
- The top ranked building character selections are:
  1. West Coast (62% of responses)
  2. Modern (12% of responses)
  3. Craftsman (9% of responses)
  4. Tudor (8% responses)
  5. Edwardian (5% of responses)
  6. Mansardic (5% of responses)
  
- There is not a statistically significant difference in the first selection for building character between those inside the neighbourhood zone and those outside the neighbourhood zone.

An aerial photograph of a residential area in North Vancouver, British Columbia. The foreground shows several houses with grey roofs and green lawns, interspersed with tall evergreen trees. The middle ground is dominated by a dense forest of evergreens, with some houses visible through the trees. In the background, there are large, forested mountains under a cloudy sky. The overall scene is lush and green, with a hazy atmosphere.

# Park Objectives

# Results - Park Objectives

Have we hit the mark with our park objectives?



## Park Objectives

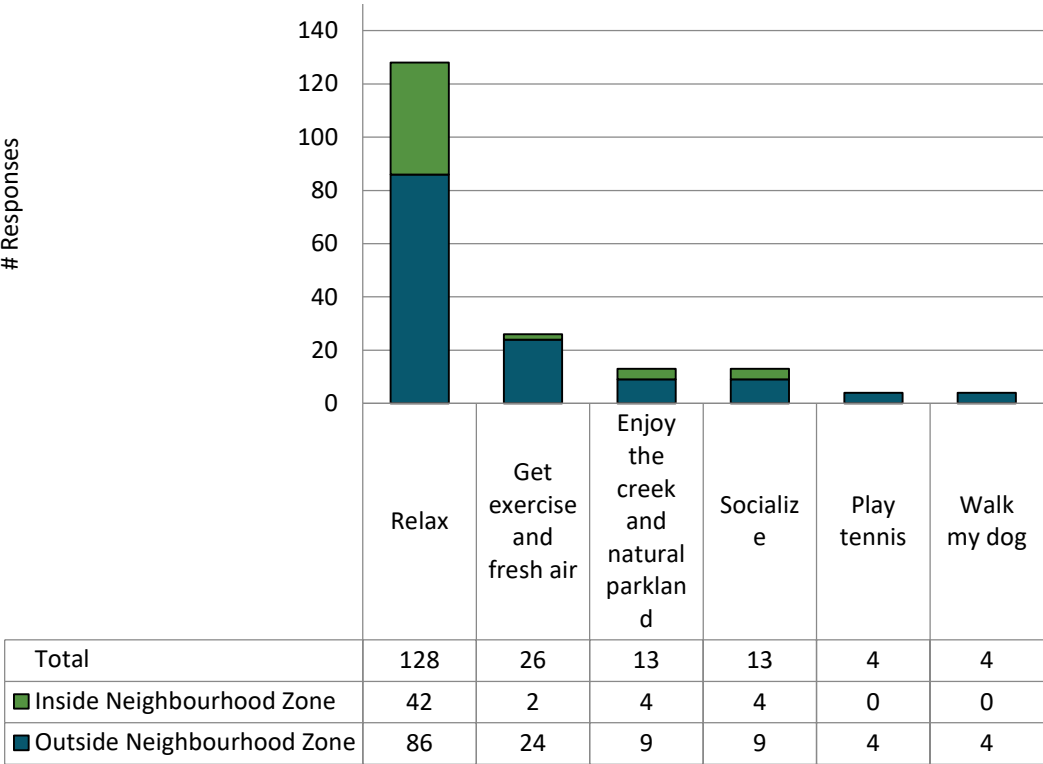
- 86.5% of respondents selected “yes” to “have we hit the mark with our park objectives” (n=160), and 13.5% selected “no” (n=25).
- There is not a statistically significant difference in agreement for hitting the mark between those inside the neighbourhood zone and those outside the neighbourhood zone.



# Park Use

# Results - Park Use

How would you use this park?  
First Selection



## Park Use Rank – First Selection

- The top ranked park use activities are:
  1. Relax (68% of responses)
  2. Get exercise and fresh air (14%)
  3. Enjoy the creek and natural parkland (7%)
  4. Socialize (7%)
- There is not a statistically significant difference in the first selection for rank of park use between those inside the neighbourhood zone and those outside the neighbourhood zone.

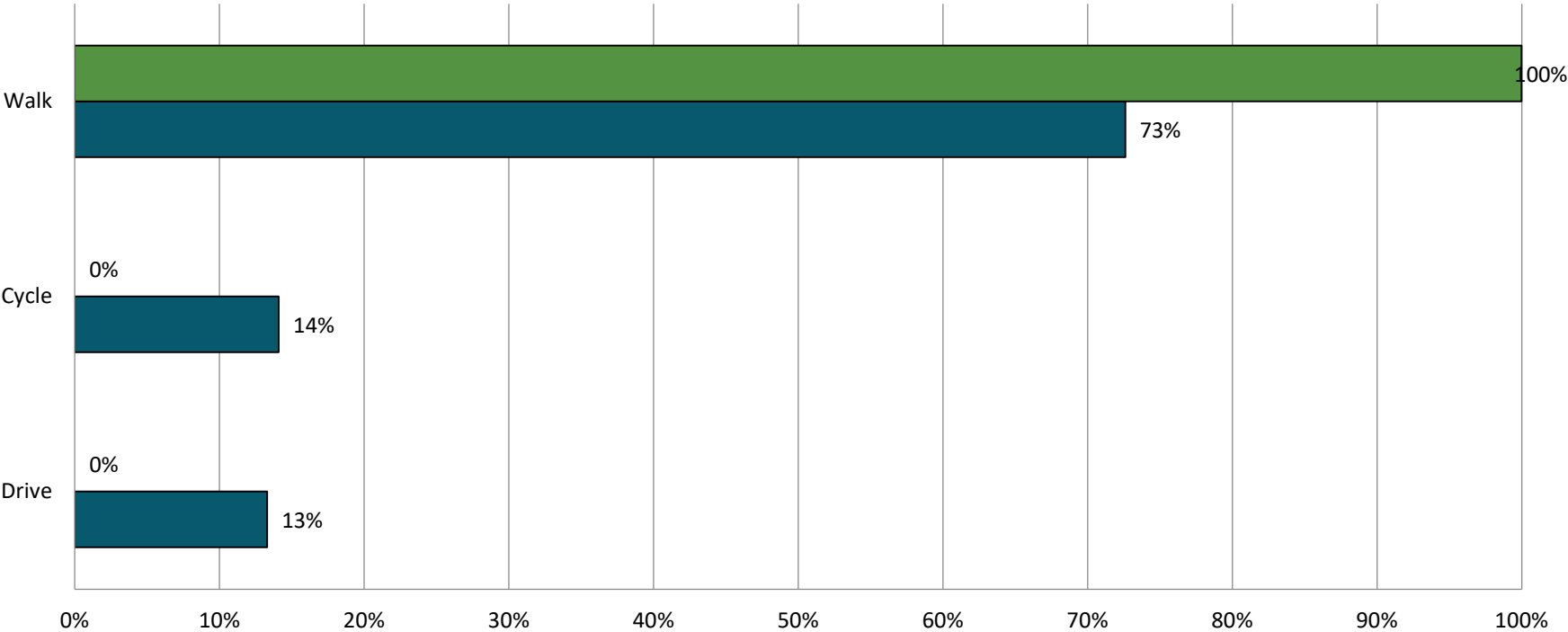
An aerial photograph of a lush, green valley. In the background, there are large, forested mountains with some low-lying clouds or mist. The middle ground is filled with a dense forest of tall evergreen trees. Scattered throughout the forest are several houses and buildings, some of which are partially obscured by the trees. The foreground shows a closer view of some residential properties, including a prominent white house with a grey roof and a red house. The overall scene is peaceful and scenic.

# Transportation to Park

# Results - Transportation

How would you get to the park? - First Selection  
% Total for Inside/Outside Neighbourhood Zone Sample

■ Inside Neighbourhood Zone ■ Outside Neighbourhood Zone



\*The chi-square statistic is 18.085. The P-Value is 0.000. The result is significant at  $p \leq 0.05$

An aerial photograph of a lush, forested valley. In the background, there are large, dark mountains with some white clouds or mist hanging in the air. The middle ground is filled with a dense forest of green trees, with some houses scattered throughout. In the foreground, there are several large, modern houses with grey roofs and green lawns, surrounded by more trees. The overall scene is bright and clear.

# Park Features



# Results - Park Features

## Mean Score of Park Features

1=Very Important; 4=Not Important

Ranking	Feature	Total Sample	Inside Neighbourhood Zone	Outside Neighbourhood Zone
1	Washroom	1.65	1.96	1.52
2	Habitat	1.73	1.68	1.74
3	Accessible	1.79	1.93	1.74
4	Cycling	1.88	2.06	1.81
5	Picnic	1.93	2.00	1.91
6	Multiuse	1.93	2.12	1.86
7	Playground	2.02	2.33	1.90
8	Bridge	2.19	2.32	2.15
9	Community Garden	2.51	2.52	2.50
10	Multi-sport	2.54	2.71	2.47
11	Parking	2.57	3.04	2.39
12	Tennis	2.62	2.43	2.69
13	Circuit	2.85	3.02	2.78
14	Spray Park	3.00	3.34	2.86
15	Gazebo	3.10	3.06	3.11
16	Bandstand	3.37	3.45	3.34

The park features that respondents rated as most important (lowest mean score) are: washroom (mean score of 1.65), habitat (mean score of 1.73), and accessible (mean score of 1.79)

An aerial photograph of a lush, forested valley. In the background, there are large, dark mountains with some white clouds or mist. The middle ground is filled with a dense forest of green trees, with some houses visible. The foreground shows a closer view of several houses with grey roofs and green lawns, surrounded by trees. The overall scene is bright and scenic.

Thank you