

Green Lake Outer Loop

Online Survey Summary

OVERVIEW

4,534 Total Responses

The Seattle Department of Transportation (SDOT) launched an online survey to gather community feedback and to better understand community values, what is working, and what could be different about getting around Green Lake. The Green Lake Outer Loop online survey opened on November 10, 2021, following our Virtual Open House, and closed December 6, 2021.

The survey link was shared via the project listserv (11/10 and 11/29 emails) and posted to the project webpage on November 10th. We will continue to connect with community regarding proposed project designs and gathering feedback.

WHAT WE HEARD

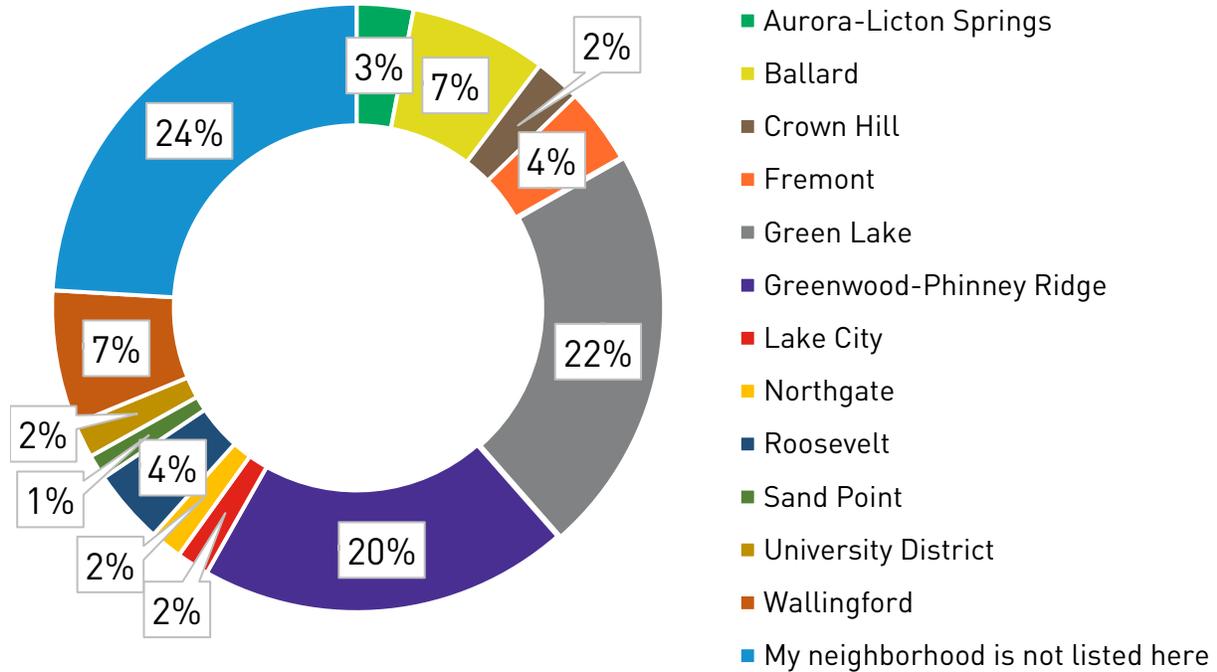
We heard the following key themes from the survey:

- Respondents were generally satisfied with recent walking and biking improvements on W Green Lake Way N and E Green Lake Dr N.
- Many respondents suggested that if the Green Lake Outer Loop is to be completed along Aurora Ave., significant improvements must be made to strengthen the barrier between the proposed bike path and vehicle traffic.
- Most respondents support separate paths for pedestrians (walking, running, or using mobility devices) and bicyclists by maintaining current policies regarding the inner loop.
- Respondents reported visiting Green Lake to exercise or participate in recreational activities at the park, rather than to as well as to connect to other destinations.
- Majority of respondents are supportive of the newly installed bicycle and walking paths around Green Lake but have concerns about traffic.
- A majority of respondents stated support for the completion of Segment 1: Aurora Ave N. Those who opposed completion of Segment 1: Aurora Ave N voiced concerns about potential impacts to traffic flow and vehicle access.
- Responses were nearly equally split between maintaining two-way travel lanes and maintaining current parking on W Green Lake Dr N, with slightly more support for maintain two-way travel lanes.
- While there is support for Segment 2: W Green Lake Dr N there is also opposition and concerns on prioritizing preservation of parking.

Survey Results

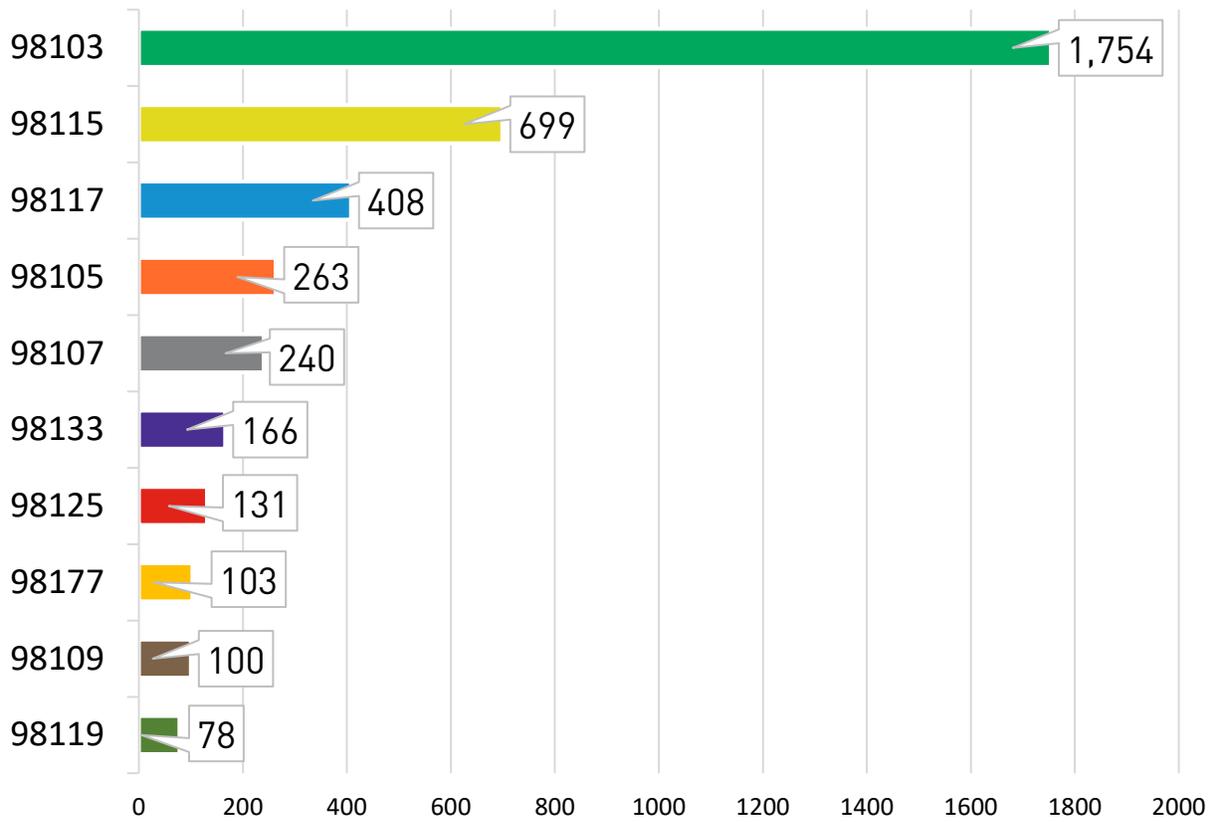
SECTION 1: WE WANT TO HEAR FROM YOU

1. What neighborhood do you currently live in?



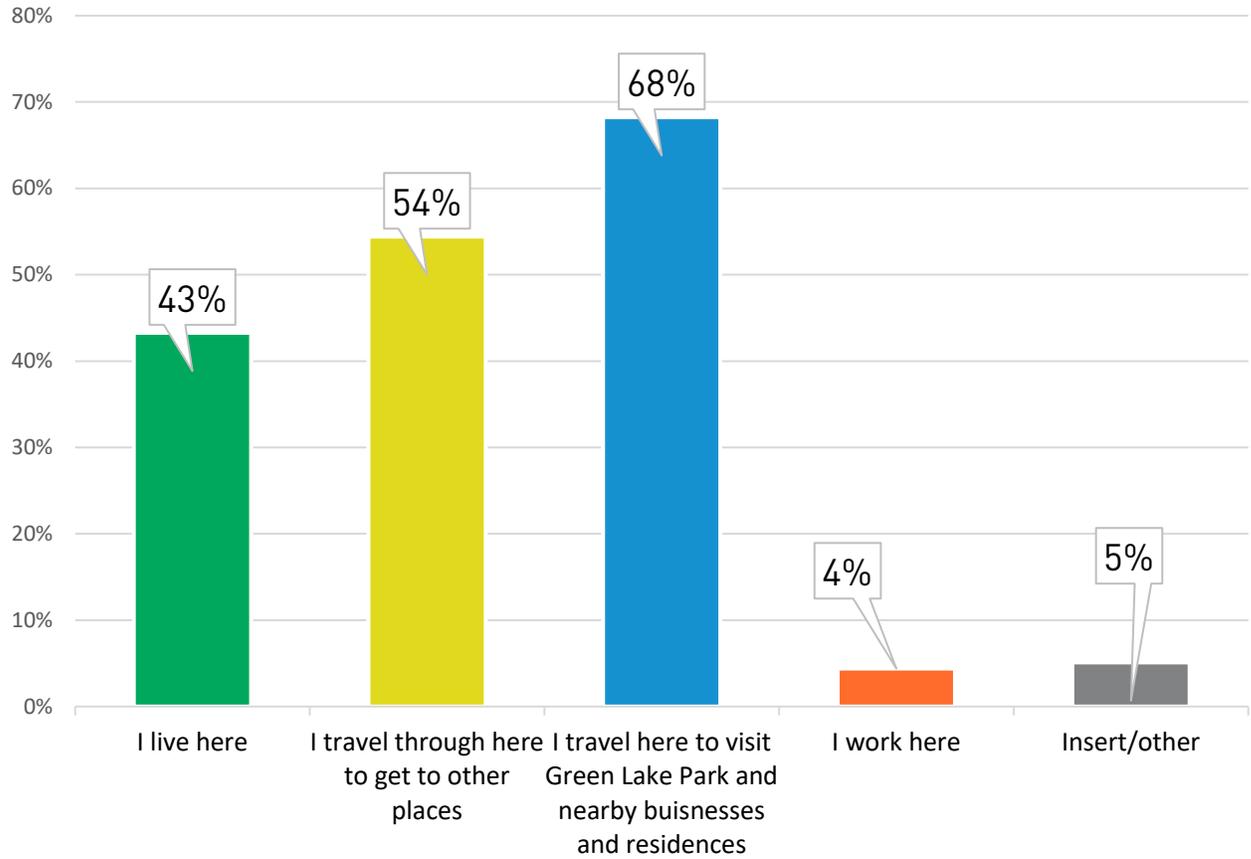
- a. Top five write-in responses for my neighborhood is not listed here, included:
- i. Queen Anne
 - ii. Maple Leaf
 - iii. Capitol Hill
 - iv. Outside of Seattle
 - v. Wedgewood

2. What is your home zip code?



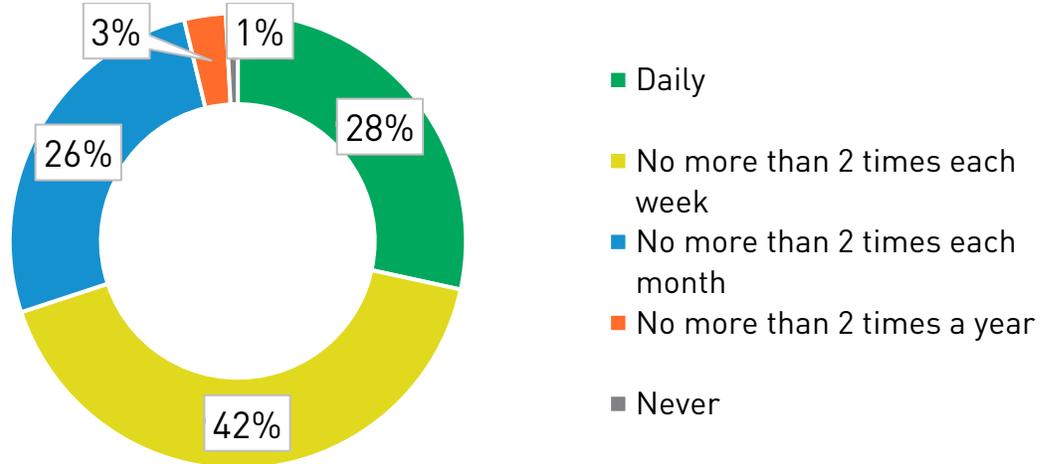
The above graph shares the ten most commonly submitted zip code responses. Eighty other zip codes were also submitted.

3. What is your primary connection to the Green Lake Outer Loop project area, including Aurora and W Green Lake Dr N? (Select all that apply). *Since this question type allowed respondents to select more than one option, response percentages will exceed 100%.

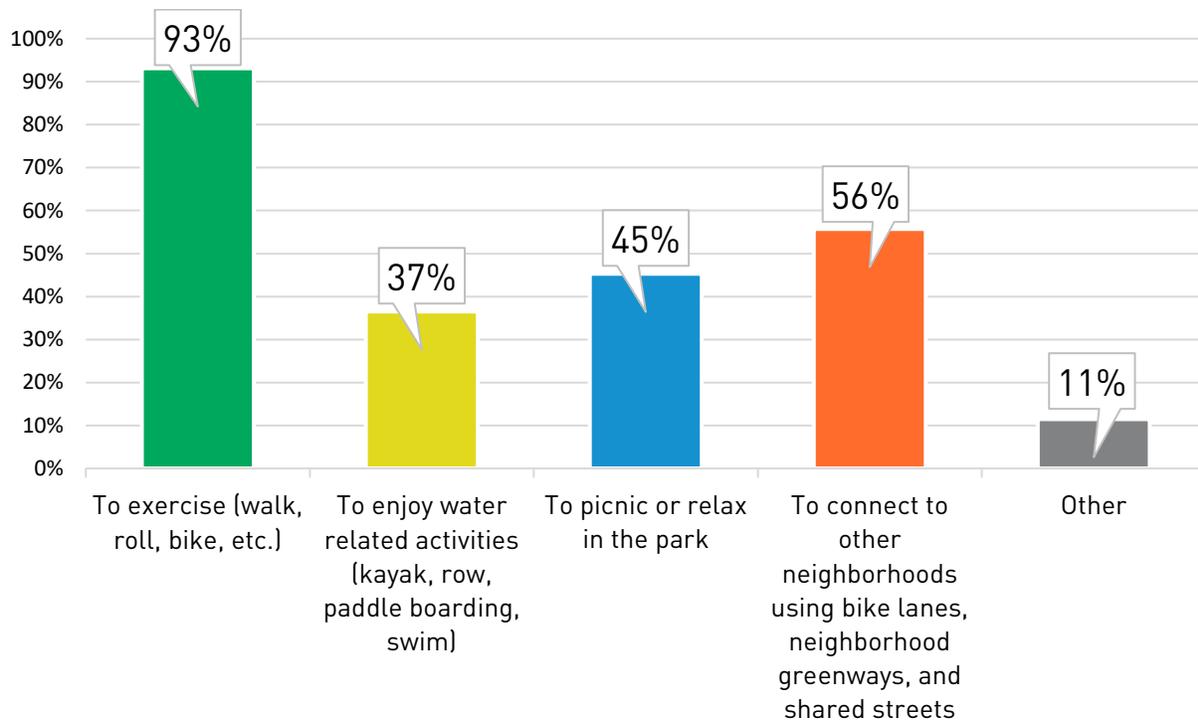


- a. The top five write-in responses for insert/other, included:
- i. Recreation
 - ii. Resident and/or property owner
 - iii. Other
 - iv. Commute
 - v. Visit friends and family

4. How often do you visit Green Lake Park?

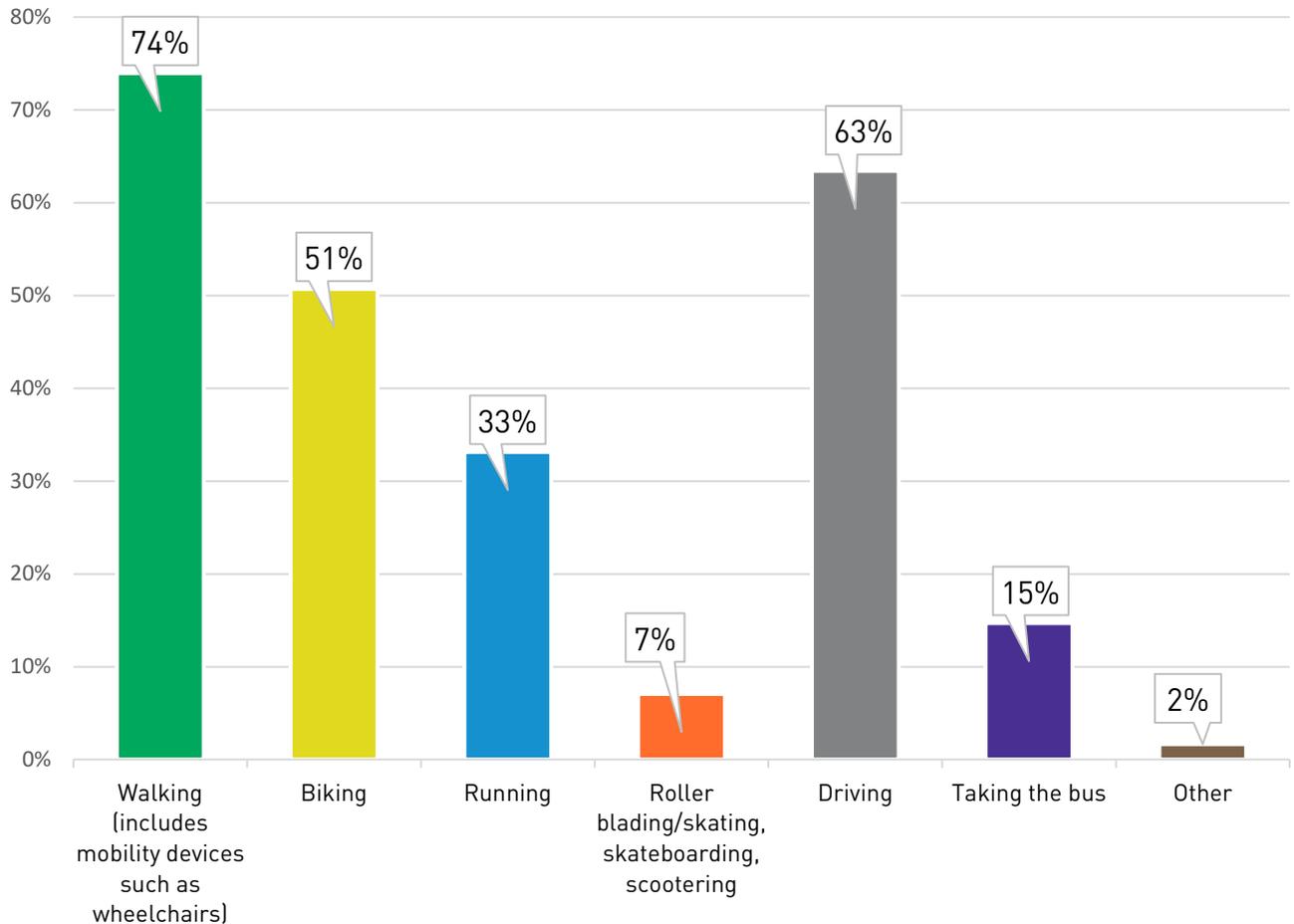


5. What are the reasons you visit Green Lake Park? (Select all that apply). **Since this question type allowed respondents to select more than one option, response percentages will exceed 100%.*



- a. The top five write-in responses for other, included:
 - i. Recreation
 - ii. Commute
 - iii. Visit family or friends/Socialize
 - iv. Shopping and dining
 - v. Water activities

6. How do you typically get around Green Lake Park and the surrounding neighborhoods? (Select all that apply). **Since this question type allowed respondents to select more than one option, response percentages will exceed 100%.*



a. The top five write-in responses for other, included:

- i. Nonresponsive
- ii. Vehicle
- iii. Do not travel around Green Lake
- iv. Kayaking, paddleboarding, rowing
- v. Biking

7. In terms of traffic safety (rather than crime, etc.), how safe do you feel when walking, biking, and rolling around the outer loop of Green Lake?

Very unsafe	Unsafe	Neutral	Safe	Very safe
6.96%	21.91%	28.16%	29.07%	13.9%

SECTION 2: EXISTING PATHWAYS

- 8. We recently installed new walking/biking improvements along W Green Lake Way N and E Green Lake Dr N. Please share your thoughts about these new walk and bike spaces around the lake by responding to the statements below:**

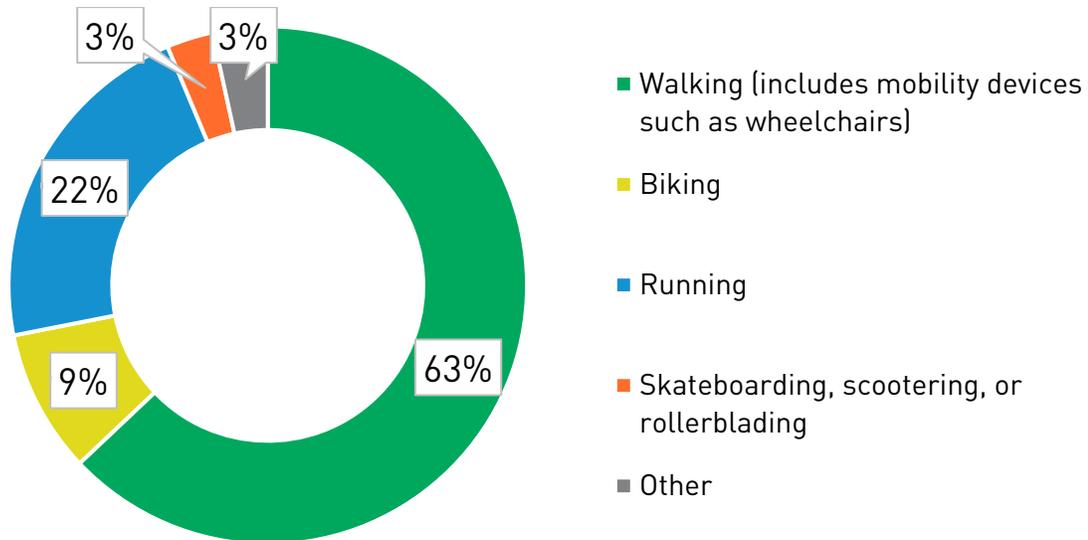
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
I have better access to Green Lake Park and to all the amenities and neighborhoods around it because of the new walk and bike spaces	13%	15%	22%	27%	23%
I enjoy biking or rolling (roller skates, skateboard, etc.) around the Green Lake outer loop more than before	13%	12%	28%	21%	26%

- 9. Please provide us additional comments regarding the newly installed dedicated bicycle and walking paths along W Green Lake Way N, E Green Lake Dr N, and W Green Lake Way N.** 50% of survey respondents provided an answer to this question. Their responses were analyzed into broad categories, with some categories containing sub-categories. Some responses corresponded to multiple categories, so total percentages may be greater than 100 percent. The percentage of responses in each category include:
- a. Support newly installed bicycle & walking paths (37%)
 - b. Oppose newly installed bicycle & walking paths (16%)
 - c. Traffic safety concerns (33%)
 - i. Proximity of bicycles to vehicle traffic
 - ii. Would like stronger barriers between vehicles and cyclists/pedestrians and/or more crosswalks
 - iii. Proximity of cyclists to pedestrians
 - iv. Timing of traffic signals
 - v. Clarity of signage and lane designation
 - d. Concerned about narrowing of vehicle traffic lanes, elimination of parking, slower traffic flow (17%)
 - e. Feel new paths are safer (13%)
 - f. Concerns about houselessness (7%)
 - g. Personal safety (e.g. crime) concerns (3%)
 - h. Would like safe biking connections to park amenities and nearby locations (3%)
 - i. Emphasized need for paths to be kept clean and free of debris, including leaves, litter, snow, & stormwater (2%)
- 10. If the City completed a full outer loop in the right of way with a biking path all the way around the lake, how satisfied would you be with a pedestrian only policy for the inner loop adjacent to the lake?**

Very dissatisfied Dissatisfied Neutral Satisfied Very satisfied

16%	11%	12%	21%	39%
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11. Before the restriction on people biking and other wheeled devices in the Green Lake Park inner loop path, how did you primarily get around the inner loop path?



- a. The top five write-in responses for other, included:
 - i. Walking/running and biking
 - ii. Other
 - iii. Walking/running/riding with children (strollers, scooters, kids bikes)
 - iv. I didn't use the inner loop before the restriction
 - v. Roller skating/blading/skiing, skateboarding, scootering

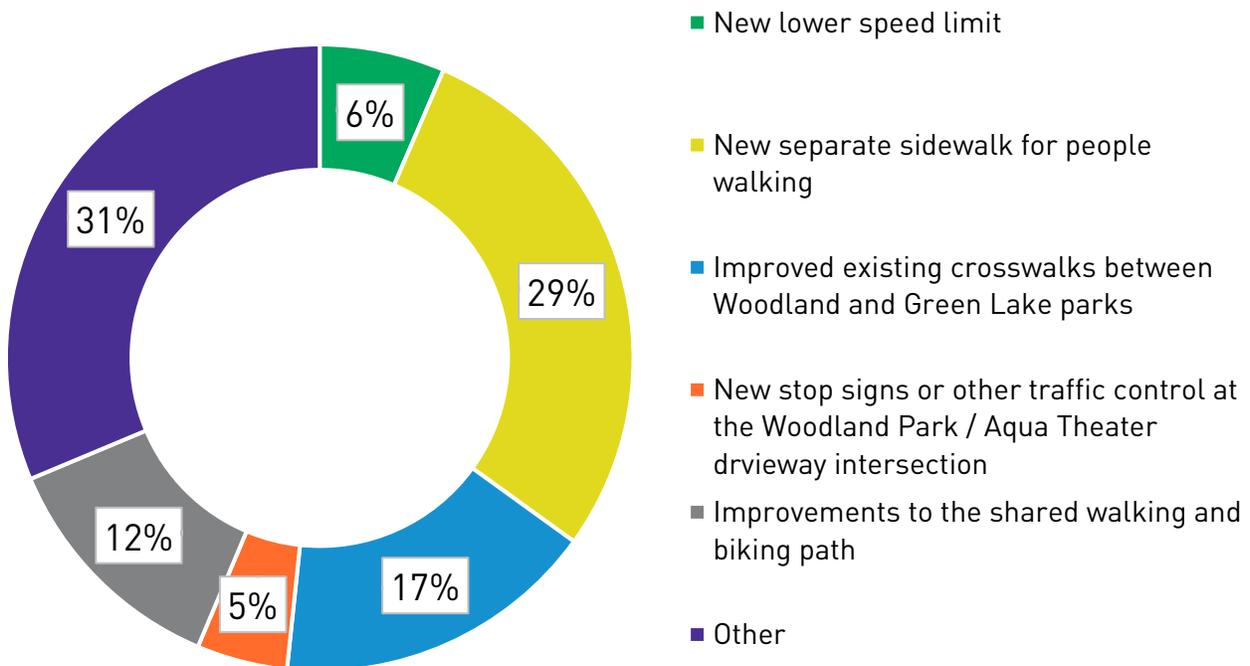
12. Please provide us additional comments regarding keeping the inner loop path only for walkers, strollers, and people using mobility devices such as wheelchairs.

52% of survey respondents provided an answer to this question. Their responses were analyzed into broad categories, with some categories containing sub-categories. Some responses corresponded to multiple categories, so total percentages may be greater than 100 percent. The percentage of responses in each category include:

- a. Support inner loop path being restricted to walkers, runners, strollers, & mobility devices; biking & skating allowed in outer loop (52%)
- b. Oppose inner loop path being restricted to walkers, strollers, & mobility devices; prefer biking to be permitted on both paths (21%)
 - i. Support bikes on inner loop path if speed is restricted (7%)
- c. Prefer young children & families be allowed to bike & skate along inner loop path (25%)
- d. Safety concerns (15%)
 - i. Cyclists next to traffic
 - ii. Children in bike paths
 - iii. Crime
 - iv. Social distancing for COVID-19
 - v. Dogs & long leashes in the path

- vi. Inadequate lighting on paths
- e. Support skating on inner loop path (including possibly restricted speeds) (10%)
- f. Concerned about houselessness/encampments (5%)
- g. Suggest expanding outer loop & improving safety barriers, including traffic calming elements (4%)
- h. Prefer not to reduce traffic lanes or parking (4%)

13. We recently completed a shared walking and biking path on W Green Lake Way N. What additional improvements would you like to see to better connect Green Lake and Woodland Park in this area?

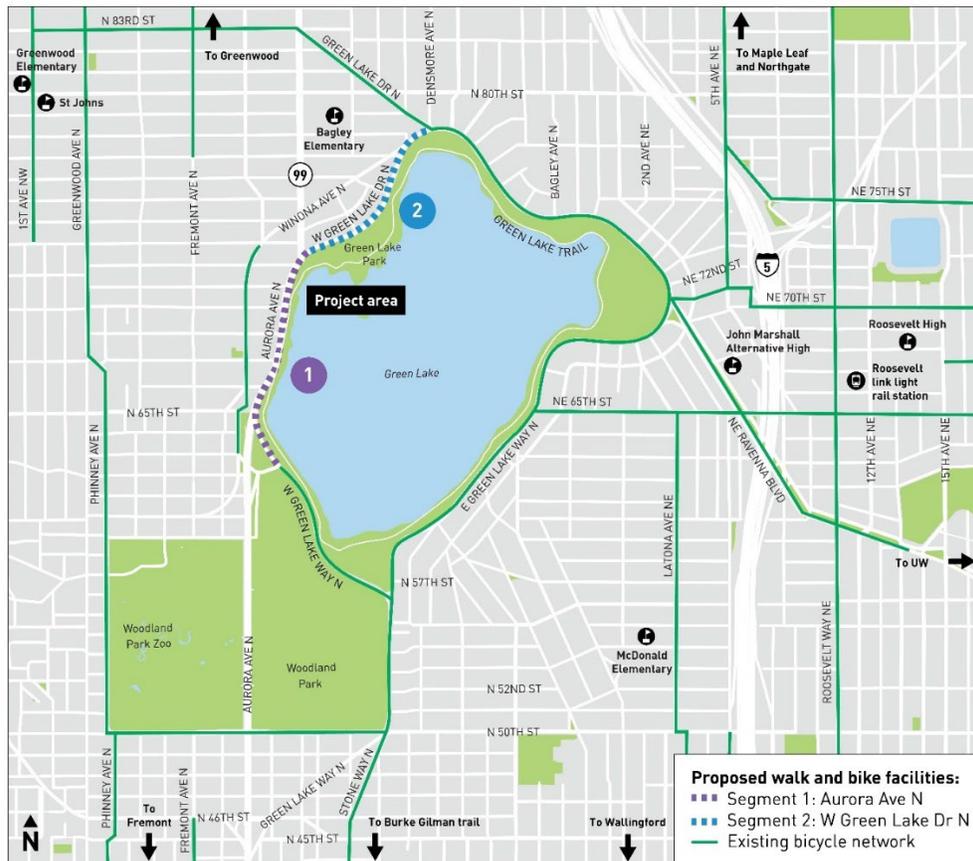


- a. The top five write-in responses for other, included:
 - i. Remove houseless individuals and enforce overnight parking regulations
 - ii. No additional changes or improvements are needed
 - iii. Do no impact parking, maintain vehicle access, and improve the flow of traffic around and to the Park
 - iv. Separate paths for those walking, jogging, and rolling and one for bicycles
 - v. More enforcement and lower speed limits, more traffic calming for vehicles, and more signage

SECTION 3: GREEN LAKE OUTER LOOP PROJECT ELEMENTS

We are seeking your feedback on the proposed designs for the Green Lake Outer Loop transportation project. The first of the two segments is on Aurora (between N 63rd and W Green Lake Dr N) and the second is on W Green Lake Dr N (between Aurora Ave N and Green Lake Dr N). The map below shows the two segments and how it will connect to our network of dedicated bicycle lanes around our neighborhoods and create more alternative travel options for community.

As you'll see, the proposed designs are on the street and not in the Parks property. The inner loop path in Green Lake Park is highly utilized for by people running, walking recreating in the park and strolling leisurely around the lake with already limited capacity for other modes of access. Connecting the outer loop will provide an alternative option for people to safely get around the lake and connect to the existing bike facilities on their way to amenities around the park and neighborhood. This is also not proposing to use the outer dirt/gravel path in Green Lake Park. We want to ensure that we are maintaining the historical landscape of the Park and not disturbing established trees and the natural surroundings that so many people from all over region love about the park.

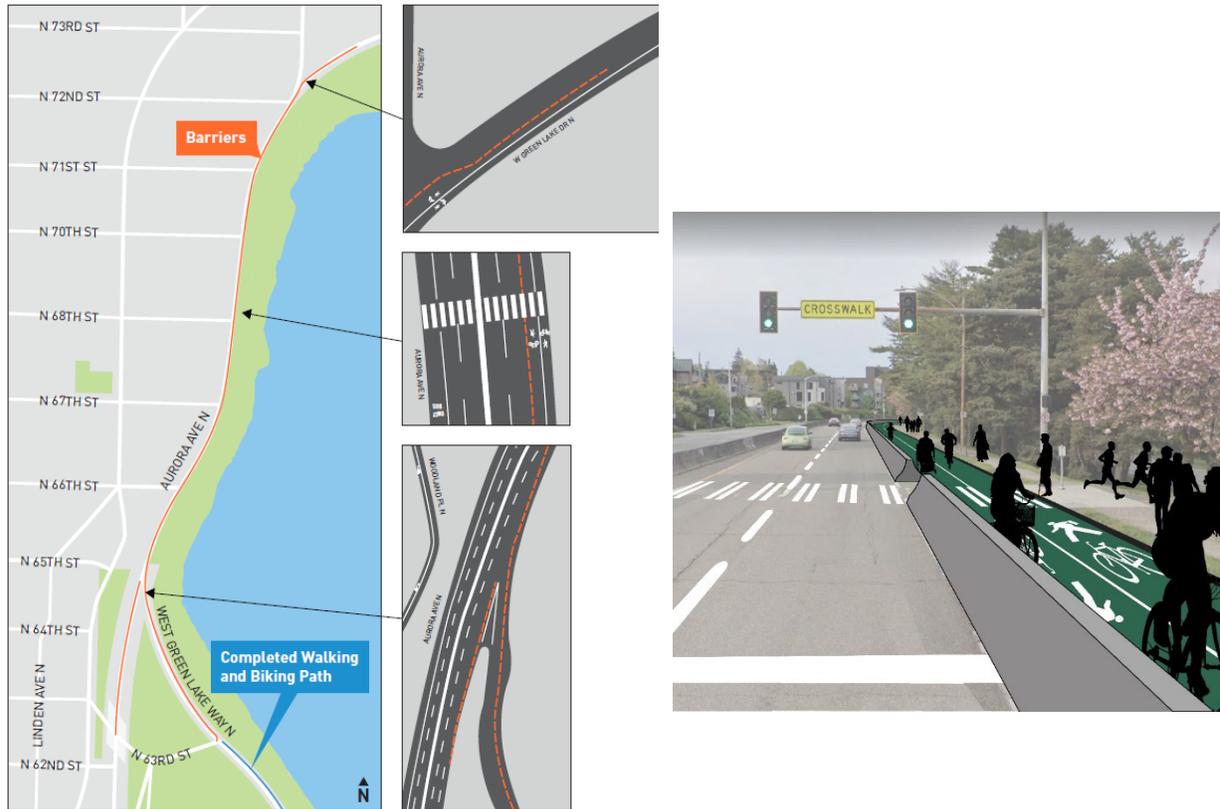


Segment 1 on Aurora is between N 63rd St and N 72nd.

Segment 2 is W Green Lake Dr N is between N 72nd and Denismore Ave N.

SECTION 4: SEGMENT 1 – AURORA AVE N

Create a new path between N 63rd St and W Green Lake Dr N along the on-ramp and Aurora Ave N. Vehicle access maintained along the on-ramp.



14. Please share any additional information, feedback or comments that you would like to provide regarding the proposed Aurora segment of the Green Lake Outer Loop Project.

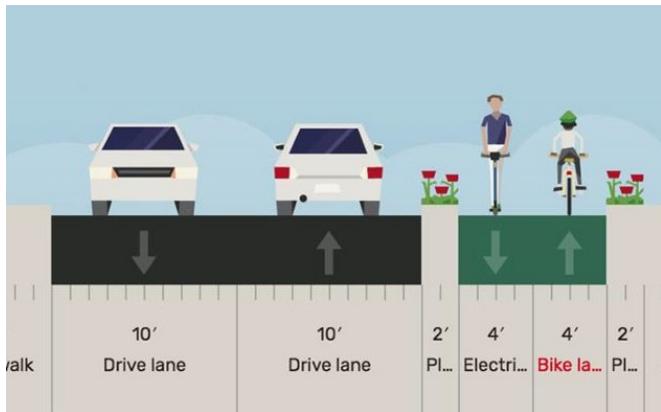
56% of survey respondents provided an answer to this question. Their responses were analyzed into broad categories, with some categories containing sub-categories. Some responses corresponded to multiple categories, so total percentages may be greater than 100 percent. The percentage of responses in each category include:

- a. Support completion of Aurora segment of the Outer Loop (40%)
- b. Oppose Completion of Aurora segment of the Outer Loop (29%)
 - i. Suggest existing park spaces (e.g. wider Inner Loop or outer gravel path) are used instead of space on Aurora Ave. (3%)
- c. Concerned about rerouting of traffic or the reduction of traffic lanes, bus lanes, or parking (24%)
- d. Concerned about traffic safety (19%)
 - i. Request strong barriers, beautification of barriers, improved signage & traffic signals, and/or shields to protect bike path users from bright headlights (15%)

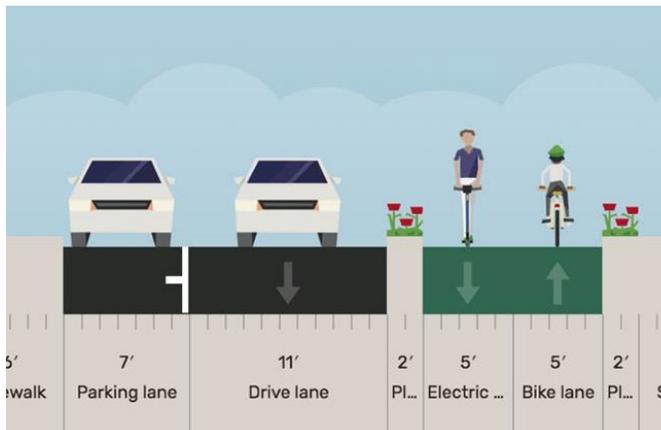
- ii. Support traffic calming measures or speed limit reduction (5%)
 - iii. Prefer not to mix pedestrians and cyclists in either the Inner or Outer Loop paths (7%)
- e. Concerned about houselessness/encampments (7%)
- f. Concerned about personal safety within Green Lake Park (3%)
- g. Emphasized maintenance of paths and park space, keeping them free of debris and excess stormwater (4%)

SECTION 5: SEGMENT 2 – W GREEN LAKE DR N

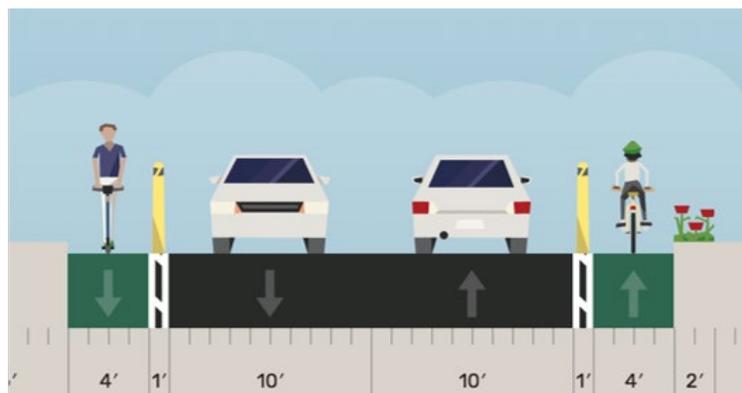
W Green Lake Dr N [Option 1]: Remove street parking and maintain vehicle travel lanes in both directions, and add a two-way walking and biking path on the lake side of the street.



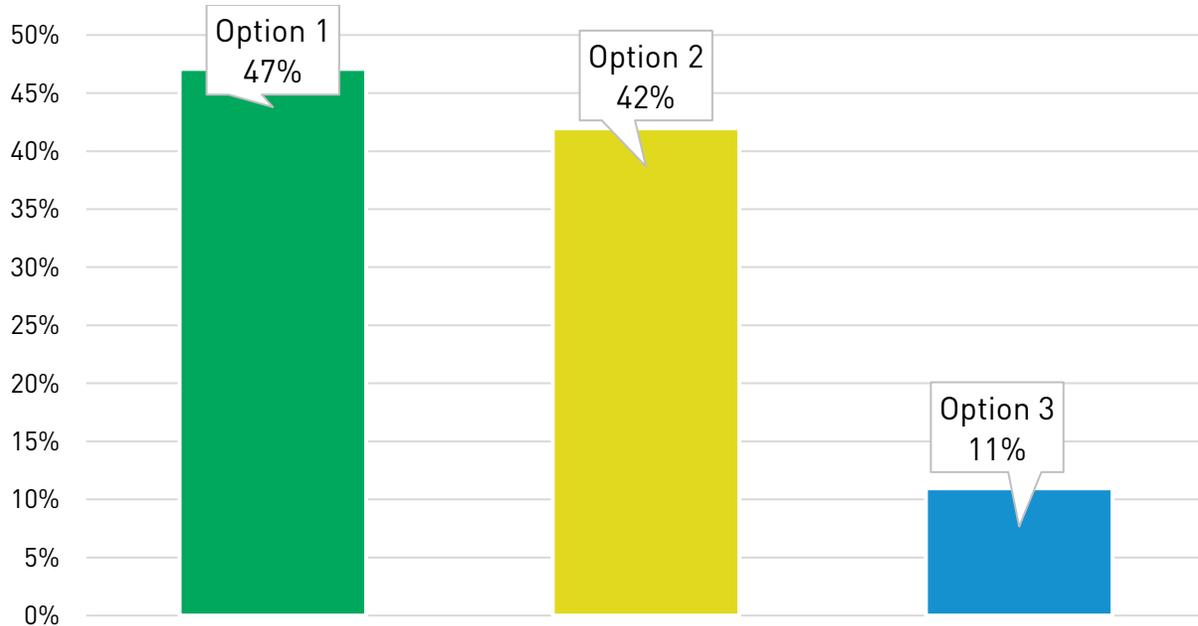
W Green Lake Dr N [Option 2]: Maintain street parking, but remove either a *northbound* or *southbound* vehicle travel lane, and add a two-way walking and biking path on the lake side of the street.



W Green Lake Dr N [Option 3]: Remove parking, maintain two-way travel, and bike lanes on each side.



15. W Green Lake Dr N currently has one travel lane in each direction and parking on the north side of the street. To complete a full outer walking biking loop, we'll need to use either a travel lane or parking lane on this street. Which street configuration option for W Green Lake Dr N makes most sense to you?



- Option 1: Remove street parking and maintain vehicle travel lanes in both directions, and add a two-way walking and biking path on the lake side of the street.
- Option 2: Maintain street parking, but remove either a northbound or southbound vehicle travel lane, and add a two-way walking and biking path on the lake side of the street
- Option 3: Remove parking, maintain two-way travel, bike lanes on each side

16. Please share any additional information, feedback or comments that you would us to know regarding the W Green Lake Dr N segment.

41% of survey respondents provided an answer to this question. Their responses were analyzed into broad categories, with some categories containing sub-categories. Some responses corresponded to multiple categories, so total percentages may be greater than 100 percent. The percentage of responses in each category include:

- a. Overall, 41% of survey respondents responded to this question. Of those, 27% opposed the implementation of this project.
- b. The highest priority to respondents was regarding parking, either requesting preservation of street parking or expanding parking availability at new lots.
- c. The next two top priorities were to preserve two way traffic and ensure the continuous two way bike lane. In the case of removing one lane, while there were advocates for keeping either, removal of the southbound lane gained more favor.

- d. Respondents expressed favor for separate paths for people walking and biking, and removing the encampments and RVs from the park.
- e. The biggest points of conflict were whether to remove street parking or a traffic lane, and if so, which lane to remove.

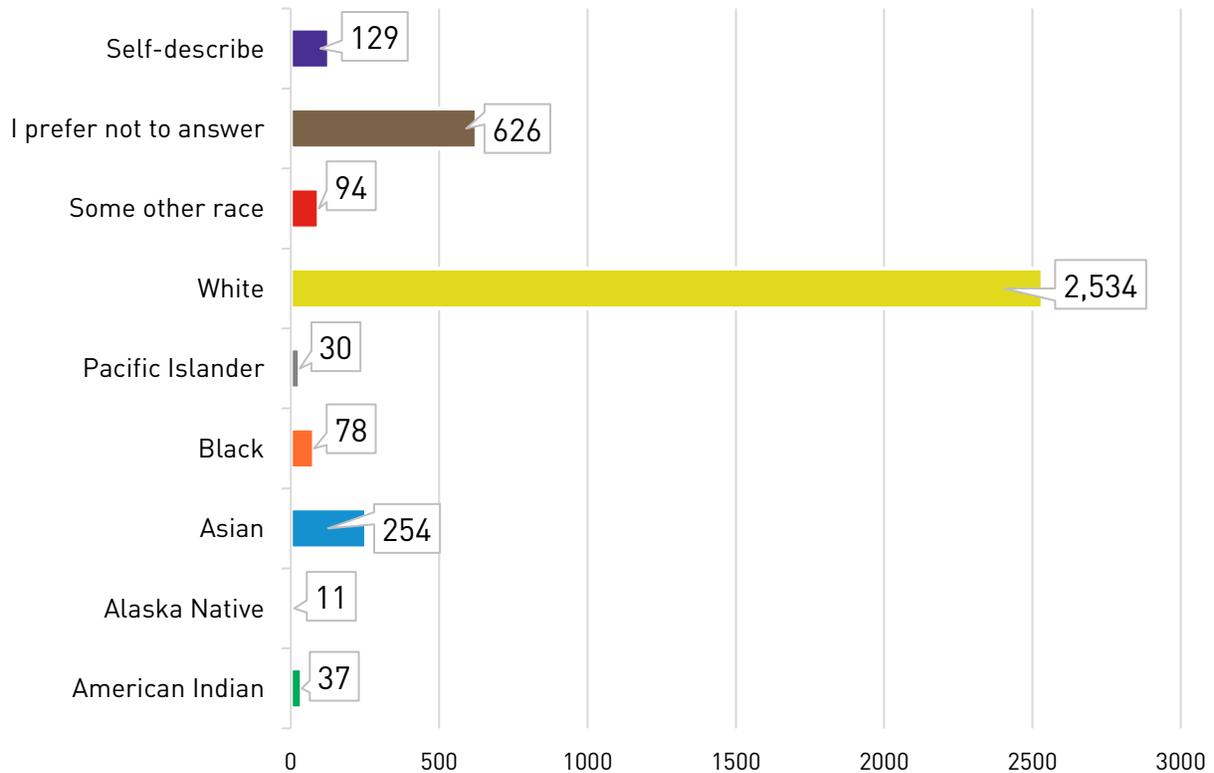
17. Please share any additional information, feedback or comments that you think we should know about your community or our project.

27% of survey respondents provided an answer to this question. Their responses were analyzed into broad categories, with some categories containing sub-categories. Some responses corresponded to multiple categories, so total percentages may be greater than 100 percent. The percentage of responses in each category include:

- a. Overall, 27% of survey respondents responded to this question. Of those, 18% were explicitly in favor, while 24% were explicitly opposed to completing the outer loop.
- b. The top priority of respondents was to remove the encampments, RVs, and clean up the park.
- c. The second priority was to limit impacts to traffic, including opposition of one way travel on W Green Lake Dr N, lengthening commute times, raising emissions, and further hurting congestion.
- d. Respondents expressed it important to keep parking in the area, separate bikes and pedestrians, or to use money to invest in areas with fewer facilities.

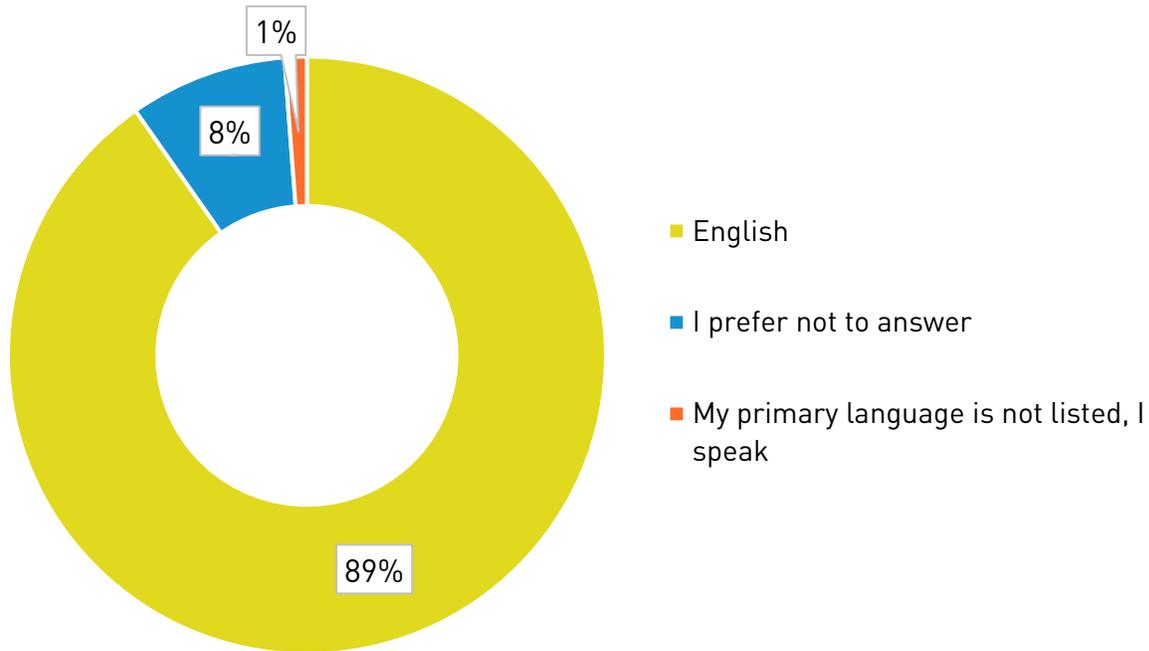
(OPTIONAL) SECTION 6: DEMOGRAPHICS

18. How do you identify? *Results displayed as number of individuals



- a. Top write-in responses for self-describe, included:
 - i. Non-responsive
 - ii. Latino/a/x
 - iii. Hispanic
 - iv. Caucasian
 - v. Bi-racial, mixed race

19. What is the primary language spoken in your home? (Select one)



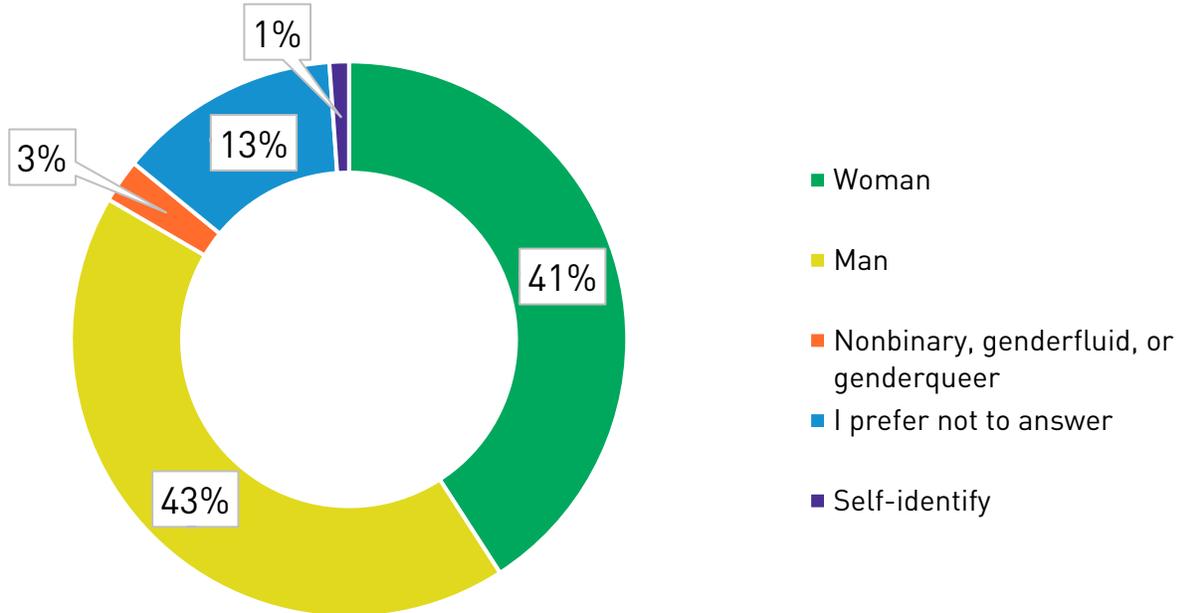
a. Languages reported at less than 1%:

- i. Amharic
- ii. Cantonese
- iii. Mandarin
- iv. Oromo
- v. Somali
- vi. Spanish
- vii. Vietnamese

b. Top write-in responses for my primary language is not listed, I speak, included:

- i. Non-responsive
- ii. French
- iii. Tamil
- iv. Farsi
- v. Japanese
- vi. American Sign Language (ASL)
- vii. German
- viii. Romanian

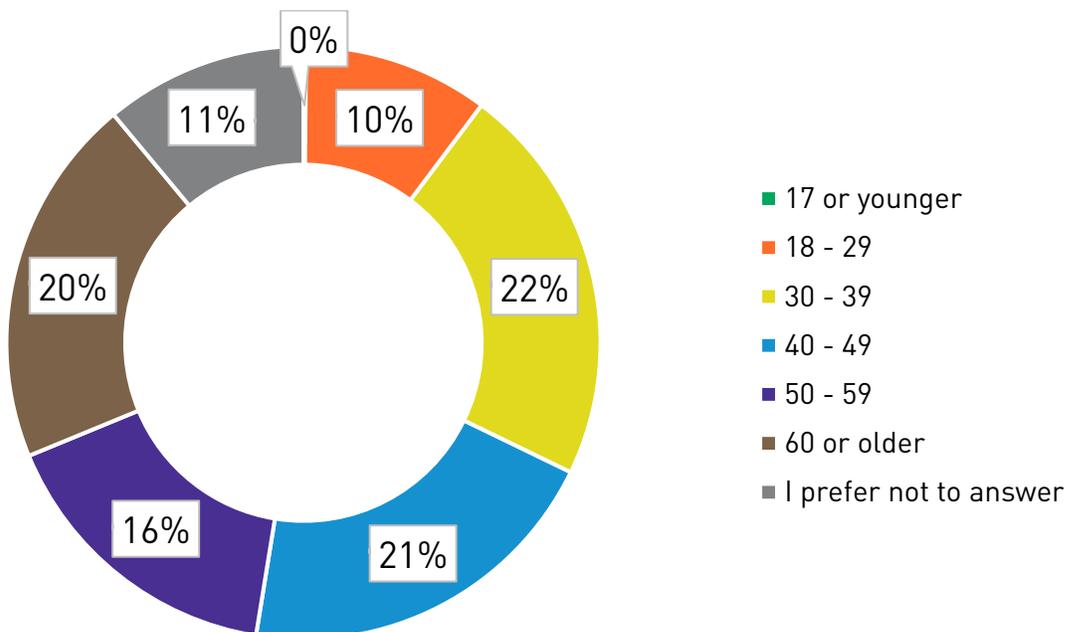
20. What gender do you identify as?



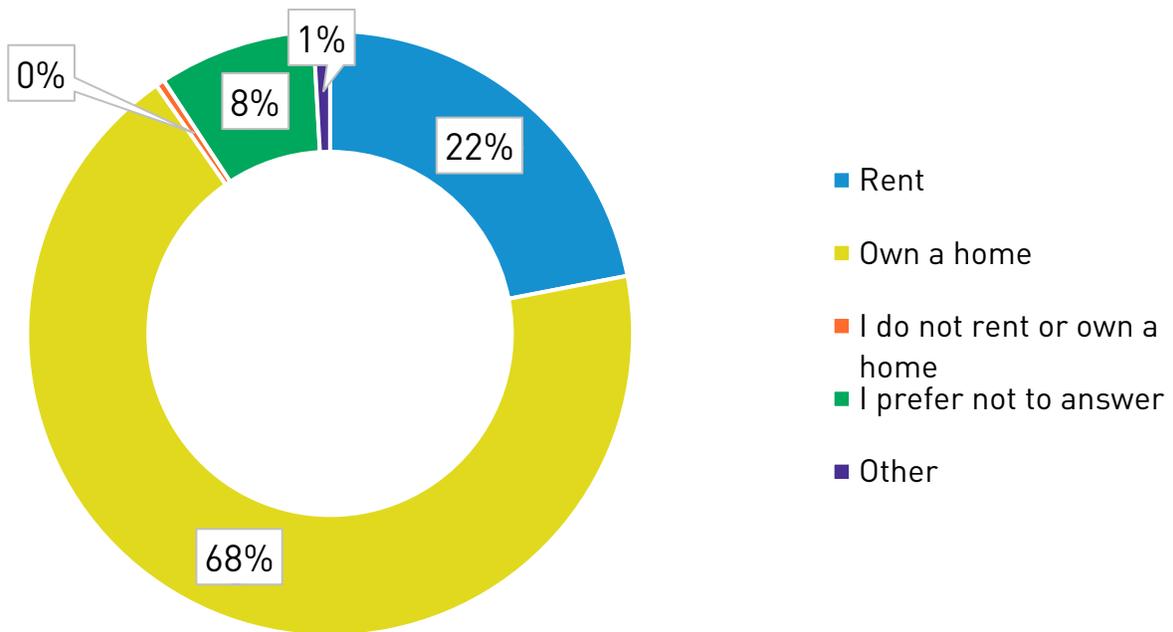
a. Top write-in responses for self-identify, included:

- i. Non-responsive
- ii. Female
- iii. Agender
- iv. Cis

21. What is your age?

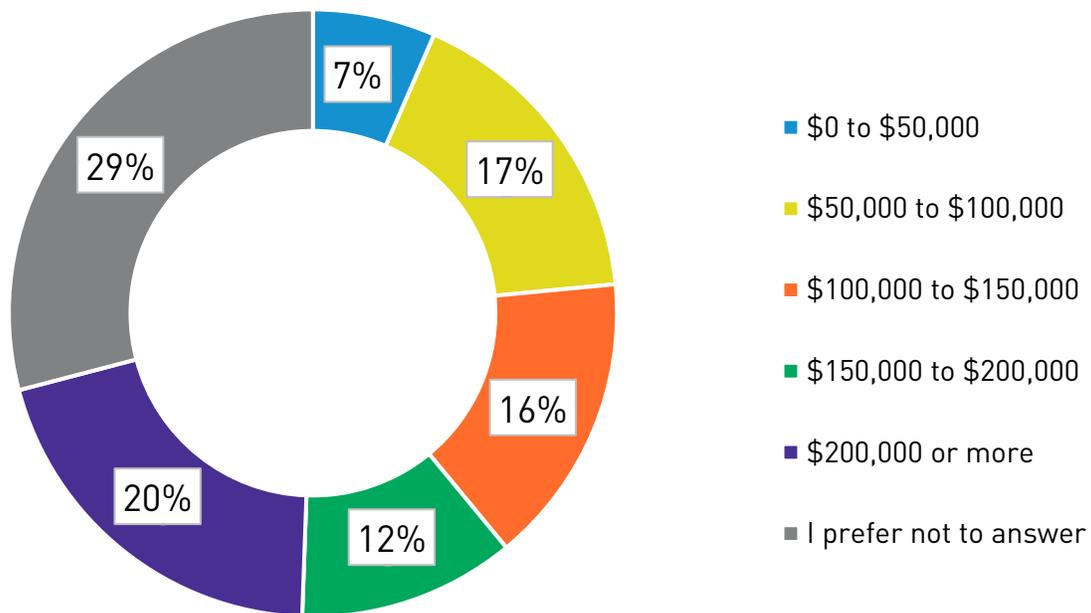


22. What is your current housing status?



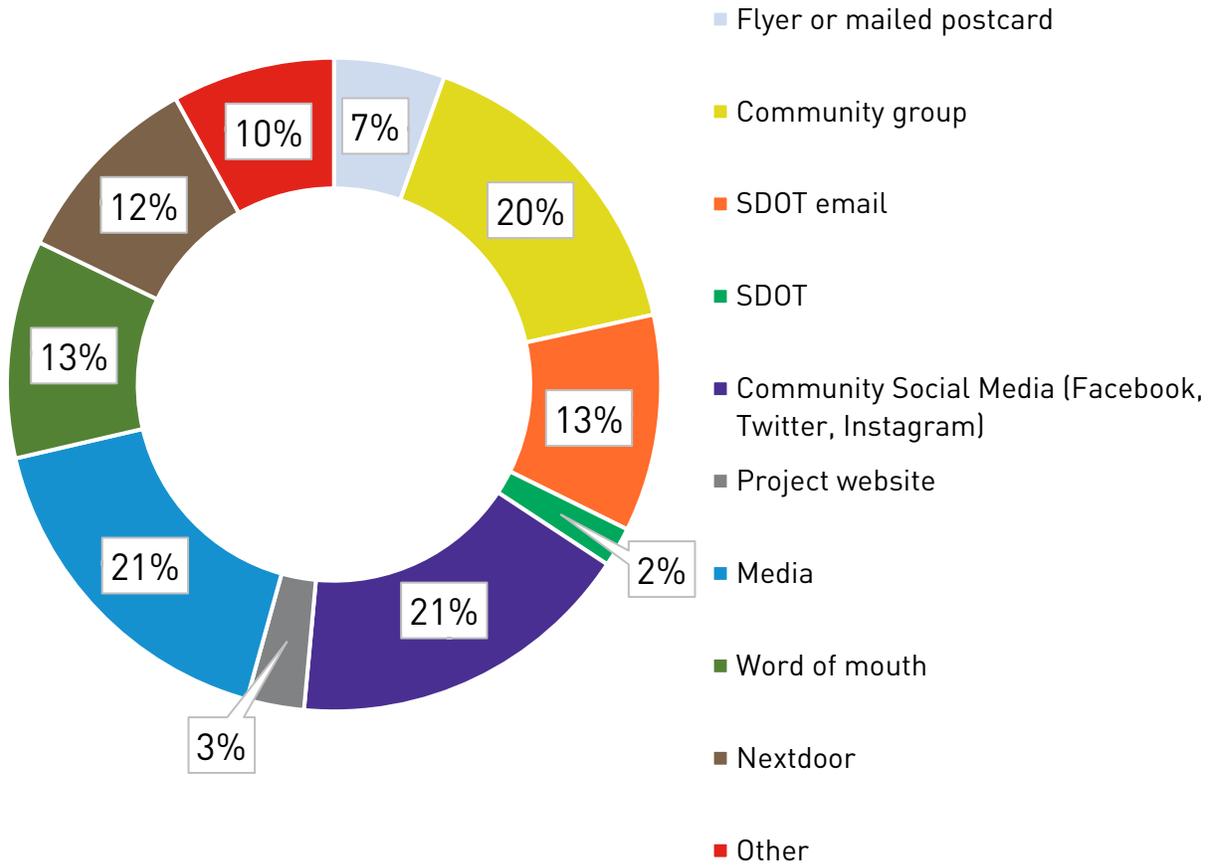
- a. Top five write-in responses for other, included:
- i. Other comments
 - ii. Live with family
 - iii. Homeless
 - iv. Own a home
 - v. Own a triplex or condominium

23. What is your annual household income? (Select one)



24. Contact information (you will receive occasional project emails)

25. How did you learn about this project?



a. Top five write-in responses for other, included:

- i. Seattle Times
- ii. Newspaper or other online news source
- iii. Word of mouth
- iv. Seattle Bike Blog
- v. Self-observation, or living in proximity to the project area