

A photograph of three young children riding bicycles on a paved path. The child on the left is wearing a blue patterned shirt and green striped shorts. The child in the middle is wearing a blue t-shirt and blue shorts. The child on the right is wearing a grey t-shirt and blue shorts. All three are wearing helmets and smiling. The background shows green foliage and a residential street.

Georgetown Healthy Street

2023 Evaluation

Our Vision, Mission, Values, & Goals

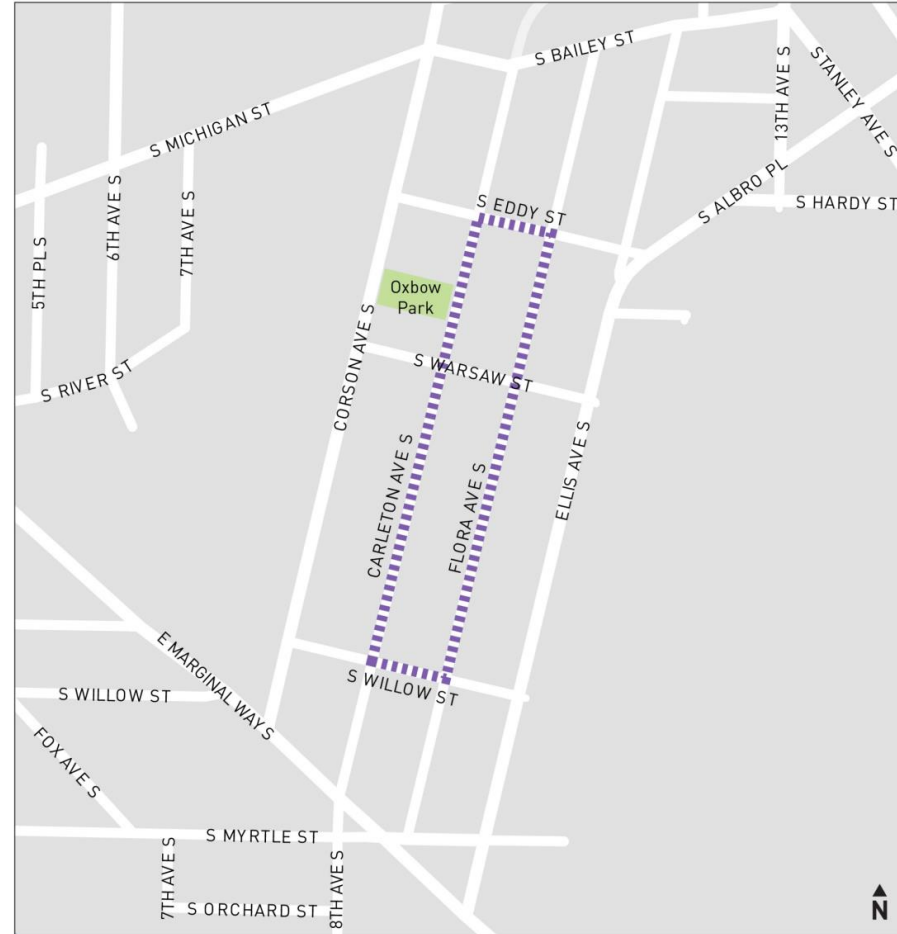
Seattle is a thriving equitable community powered by dependable transportation. We're on a mission to deliver a transportation system that provides safe and affordable access to places and opportunities.

Core Values & Goals:

Equity, Safety, Mobility, Sustainability, Livability, and Excellence.

Presentation Outline

- COVID-19 Response
- Evaluation
- What's next?
- Q&A



HEALTHY STREETS

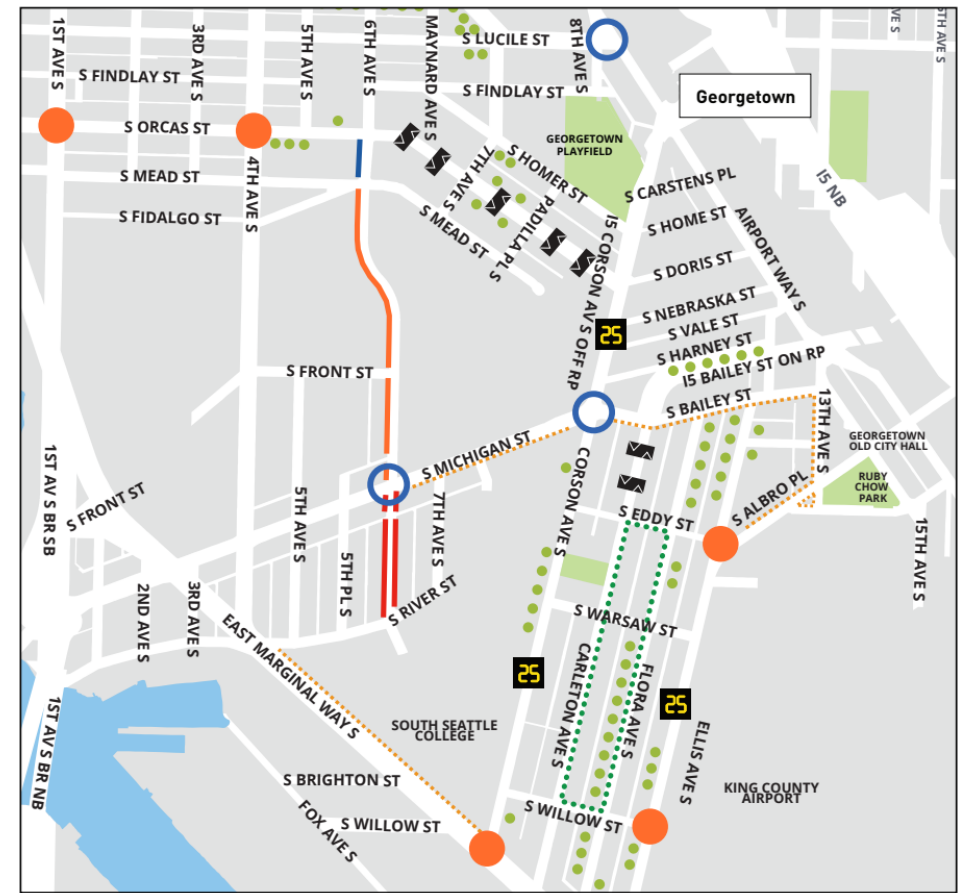
Georgetown

■ Under Review

Reconnect West Seattle

To mitigate traffic impacts due to the closure of the West Seattle Bridge in 2020, a Stay Healthy Street was constructed as part of the Georgetown Home Zone.

While most Stay Healthy Street pilots were installed on existing Neighborhood Greenways, no Greenway existed on this route and no Greenway design elements were added at the time of the pilot project.



Speed hump (completed)	Sidewalk repair (in progress)
New painted curb bulbs	Stay Healthy Street loop*
Improve pedestrian crossing at intersection	Radar speed feedback signs displaying travel speed to drivers (completed)
Wheel stop, curbing, conveyance swales	Plant new trees
Asphalt walkway	
Concrete wheel stops to define pedestrian space	

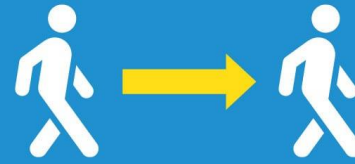
* Stay Healthy Streets is an SDOT Program that closes local streets to vehicle through-traffic but leaves streets open to local access, including people walking, rolling, and biking in the street.

Making life easier during COVID-19

The Stay Healthy Streets were added to:

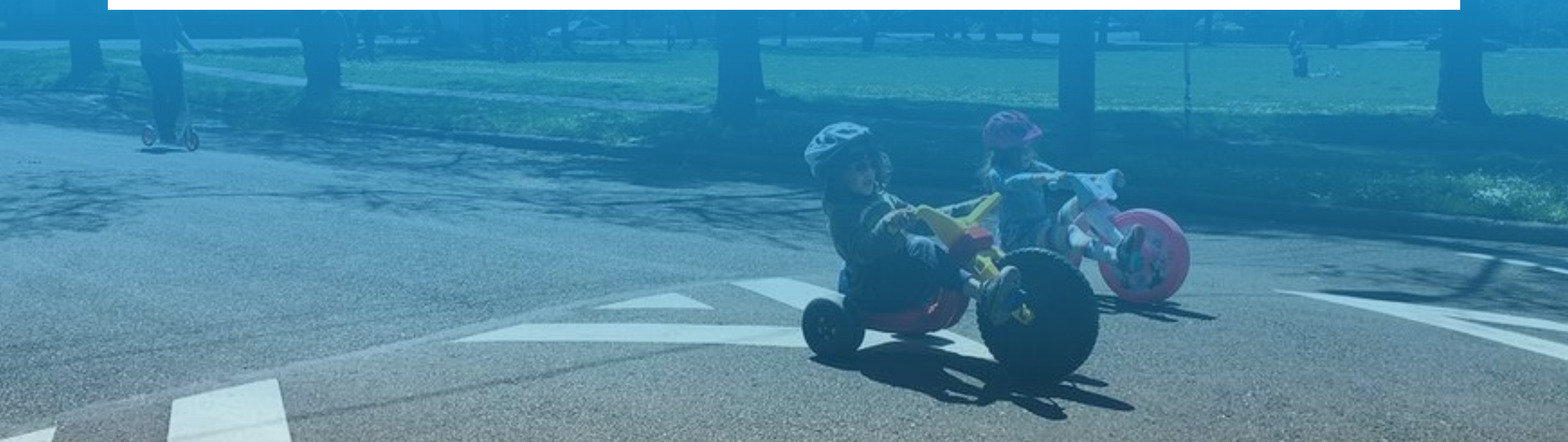
- Create space for you to walk and bike 6 feet apart close to home
- Connect you to groceries stores, pharmacies, and businesses
- Reduce car traffic to keep you safer while walking and biking
- Reduce impacts to hospitals and essential workers

KEEP IT MOVING
Stay Healthy Streets
Keep it Distant: 6 + feet








STAY HEALTHY STREETS

Process for Identifying Permanent Stay Healthy Streets



Is this street a good candidate for permanent implementation?



3 PILOT A TEMPORARY STAY HEALTHY STREET	4 EVALUATION OF A PILOT STAY HEALTHY STREET			
 <p>Observe Listen Evaluate</p>	 <p>Are there more people walking, rolling and biking?</p>	 <p>Is there neighborhood support for keeping the Stay Healthy Street?</p>	 <p>How well did this Pilot SHS serve the diversity of the neighborhood? (Race, Gender, Age, Ability)</p>	 <p>Are there fewer vehicles driving on the street? Are the vehicles traveling slowly?</p>

Data Collection Locations

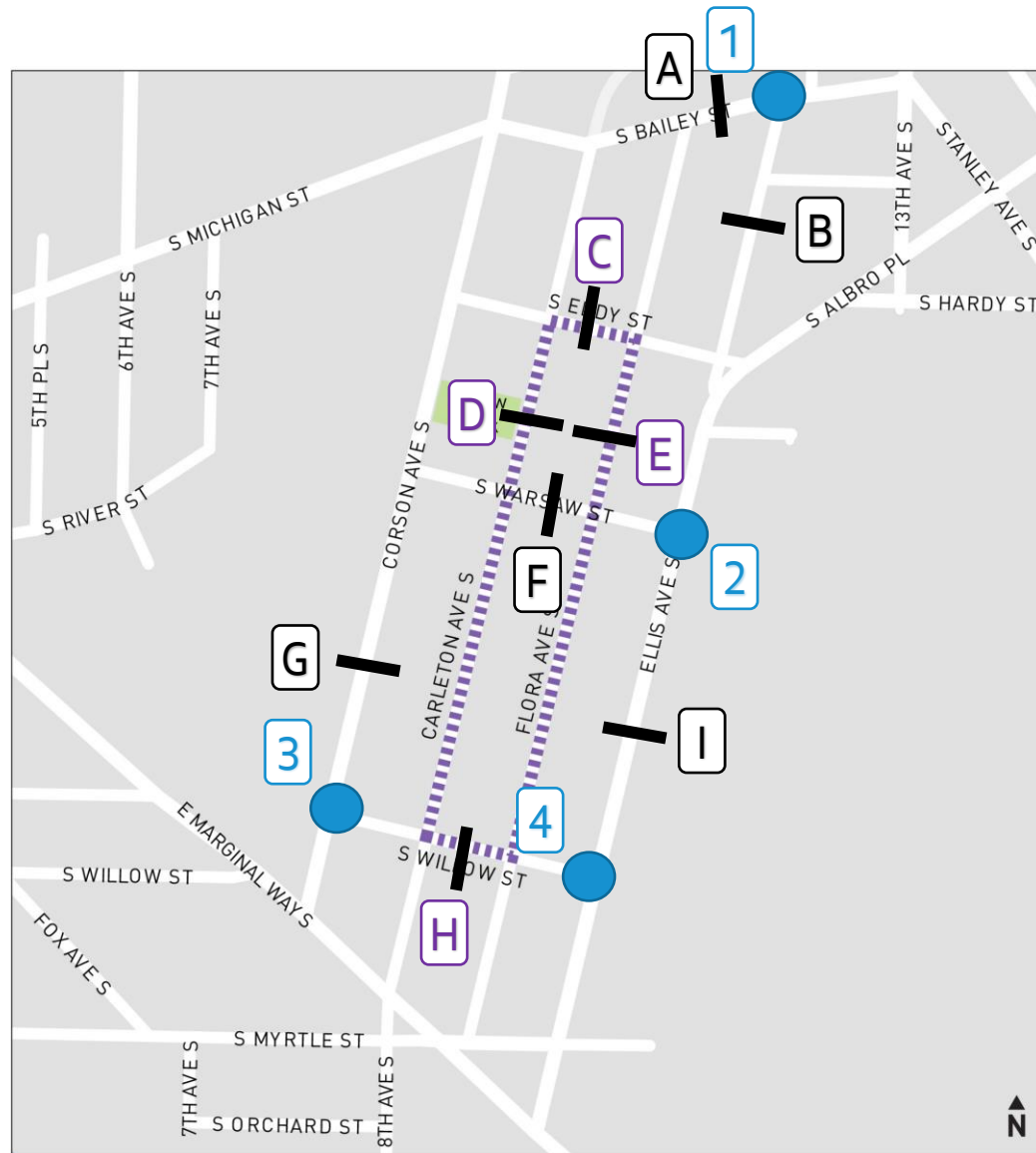
— Speed (S), Volume (V), and Bike Count (B)

Healthy Street

	2020	2021	2022	2023
C	S+V	S+V		S+V+B
D	S+V	S+V	S+V+B	S+V+B
E	S+V	S+V		S+V+B
H	S+V	S+V	S+V+B	S+V+B

Reference

	2020	2021	2022	2023
A		S+V		S+V
B		S+V		S+V+B
F	S+V	S+V	S+V+B	S+V
G	S+V	S+V		S+V
I	S+V	S+V	S+V	S+V



HEALTHY STREETS

Georgetown

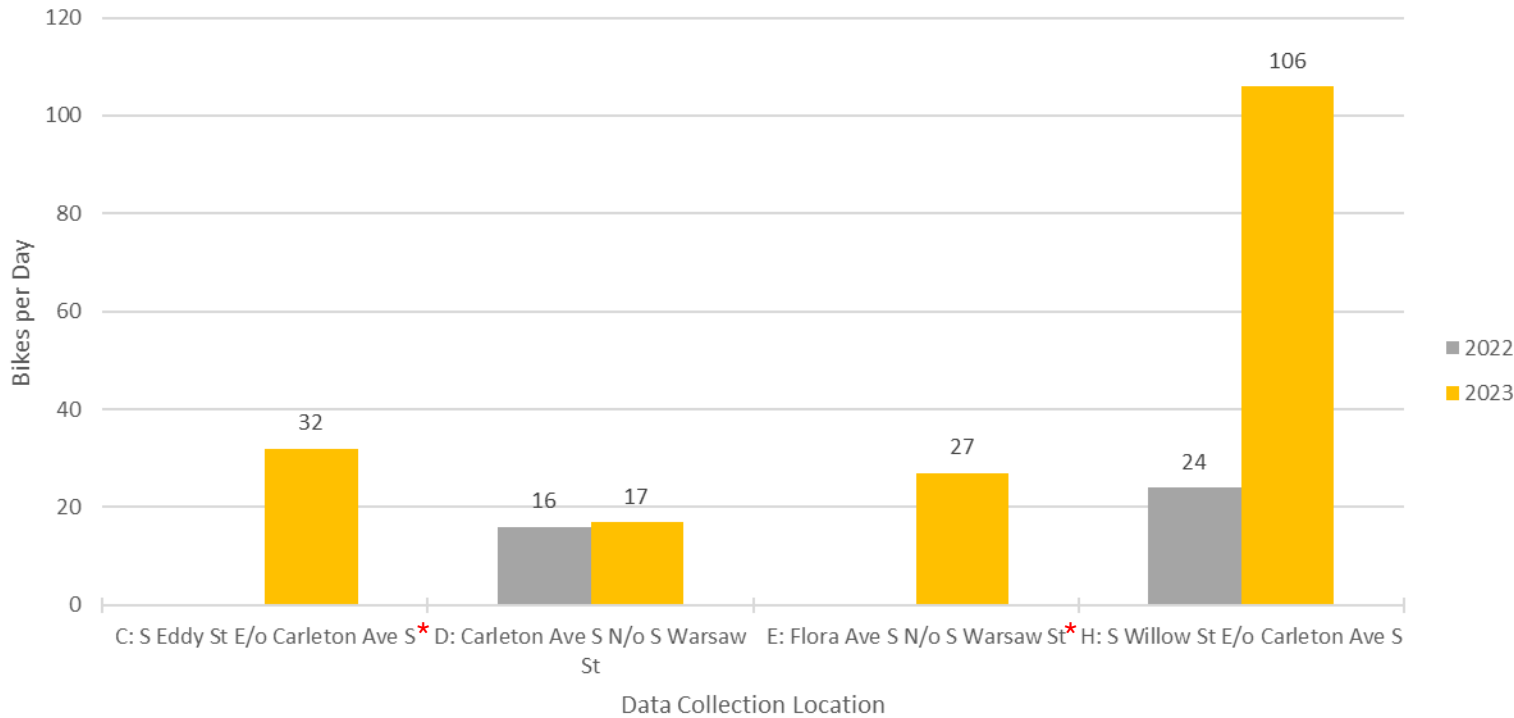
Under Review

Turning Movement Counts

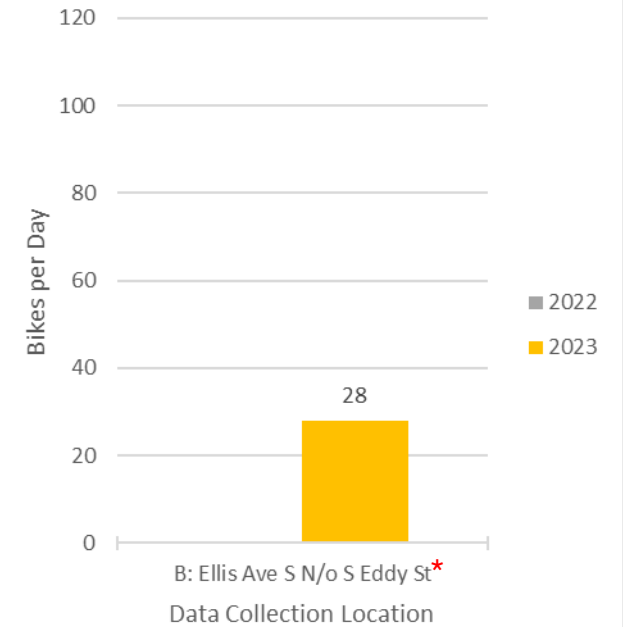
	2023
1	12 hr
2	12 hr
3	12 hr
4	12 hr

People biking per day (7 day average)

Healthy Street - Average Bikes per Day (Over 7 Day Study Period)



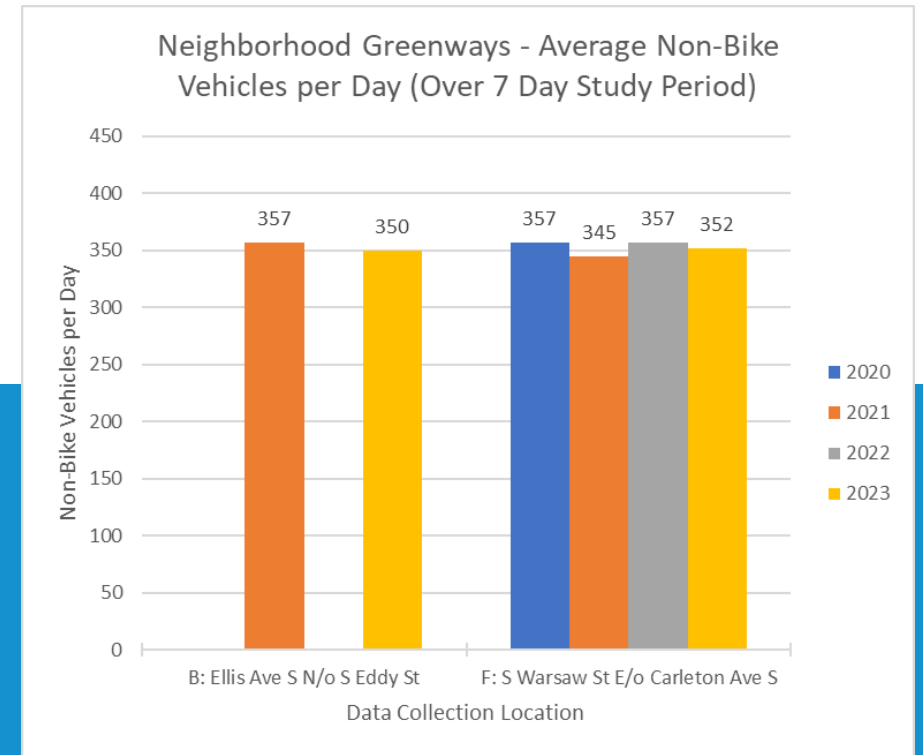
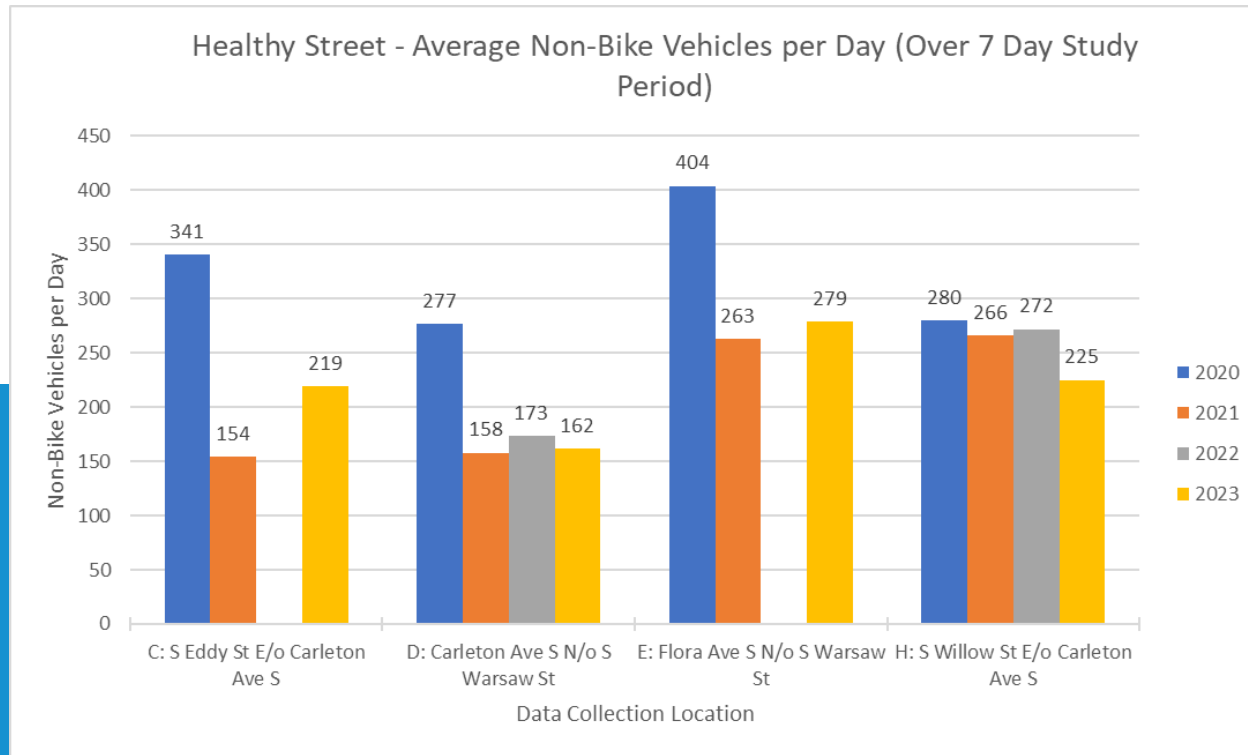

Neighborhood Greenway - Average Bikes per Day (Over 7 Day Study Period)



Are there more people walking, rolling and biking?

* No bike count data available for this location prior to 2023

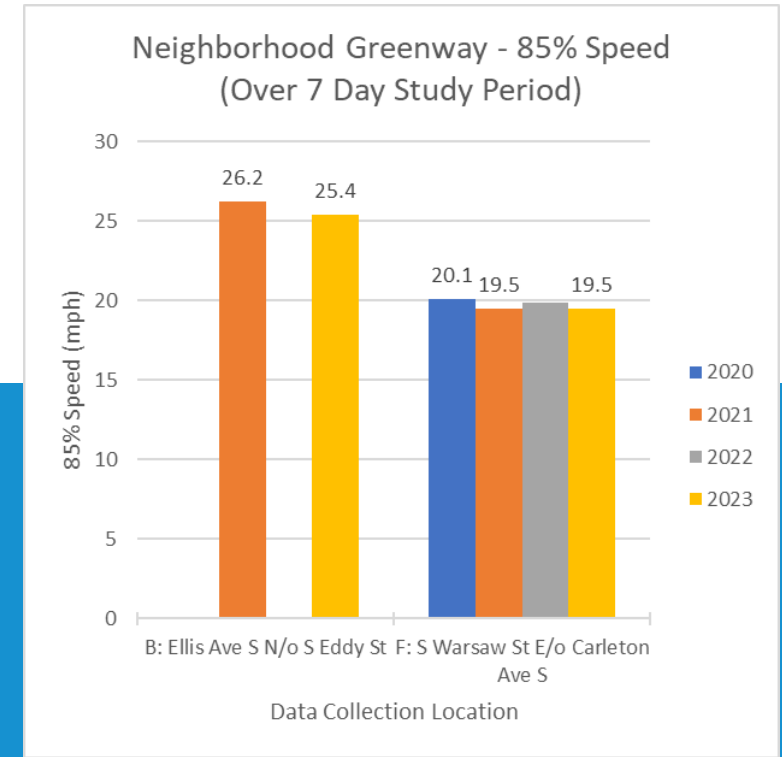
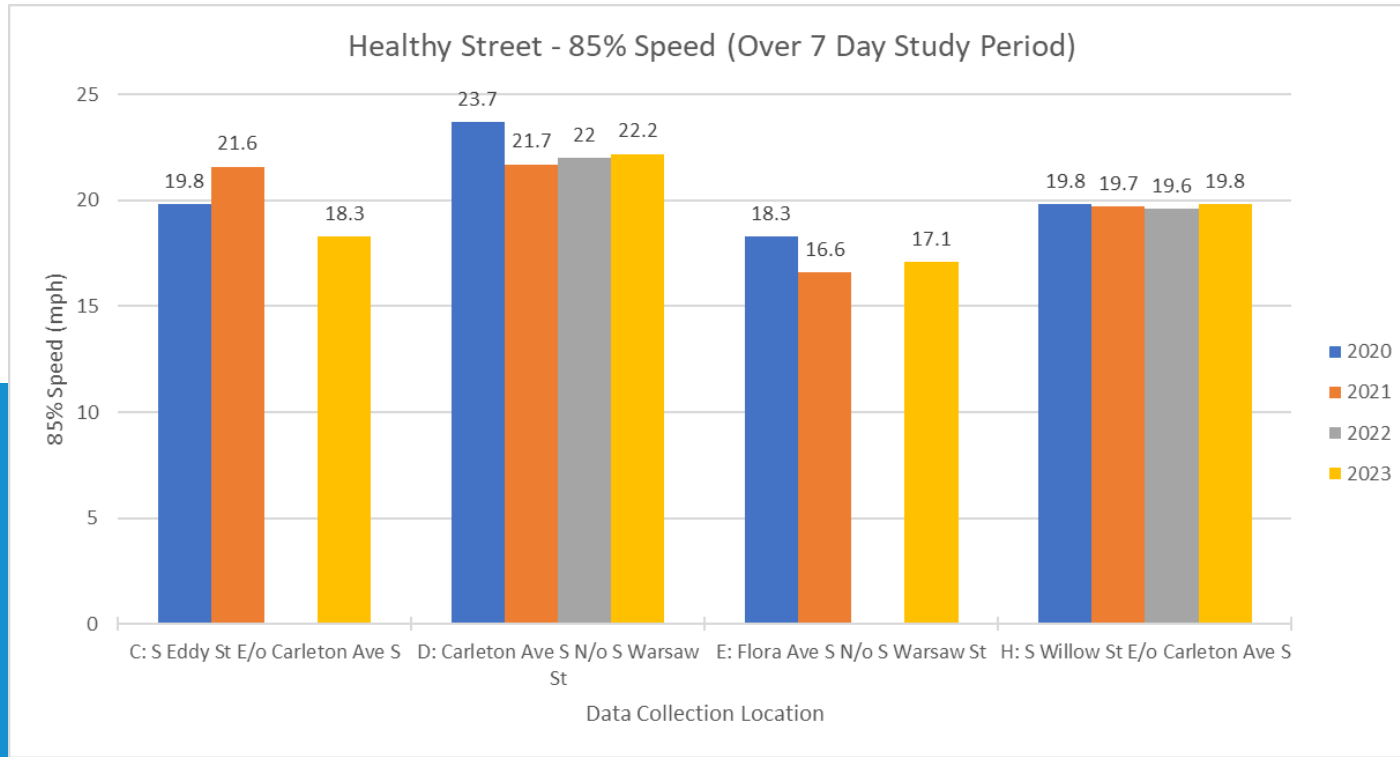

Vehicles per day (7 day average) - Non-Arterials

Are there fewer vehicles driving on the street?
Are the vehicles traveling slowly?

Data Collection Dates			
Year	Month	During West Seattle Bridge Closure	After Healthy Street Pilot Began
2020	October	Yes	No
2021	October	Yes	Yes
2022	April	Yes	Yes
2023	March	No	Yes

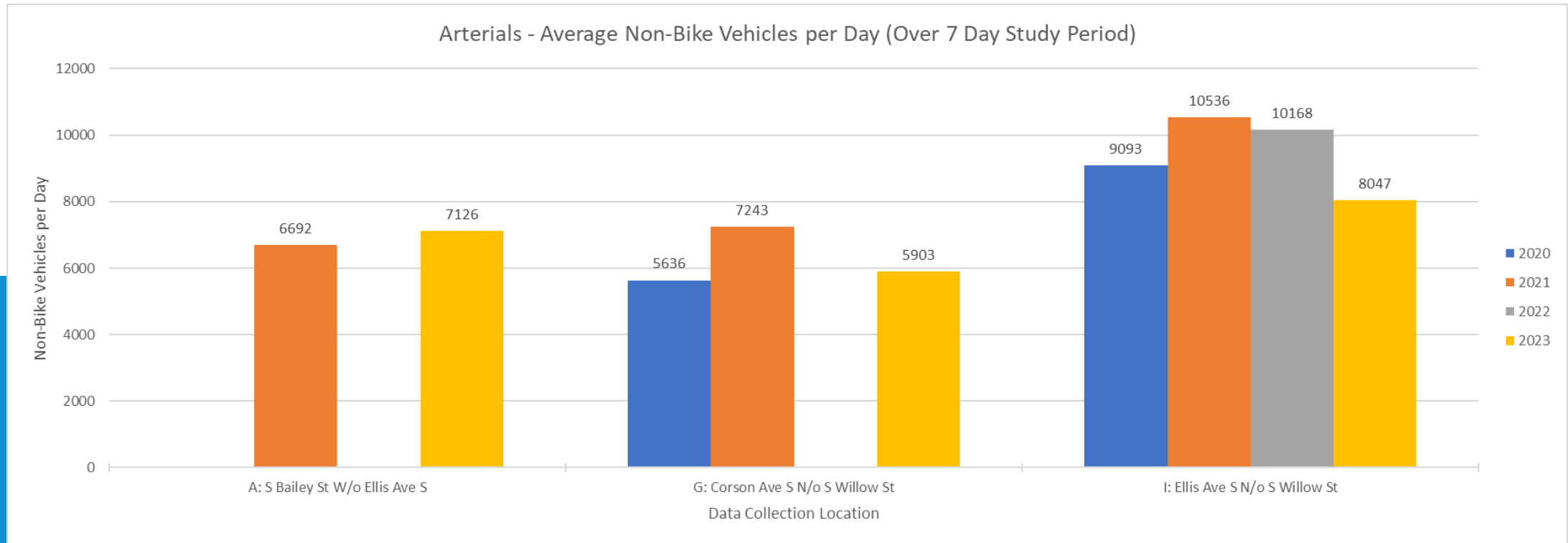
Vehicles speed (85% of vehicles drive this speed or slower) - Non-Arterials

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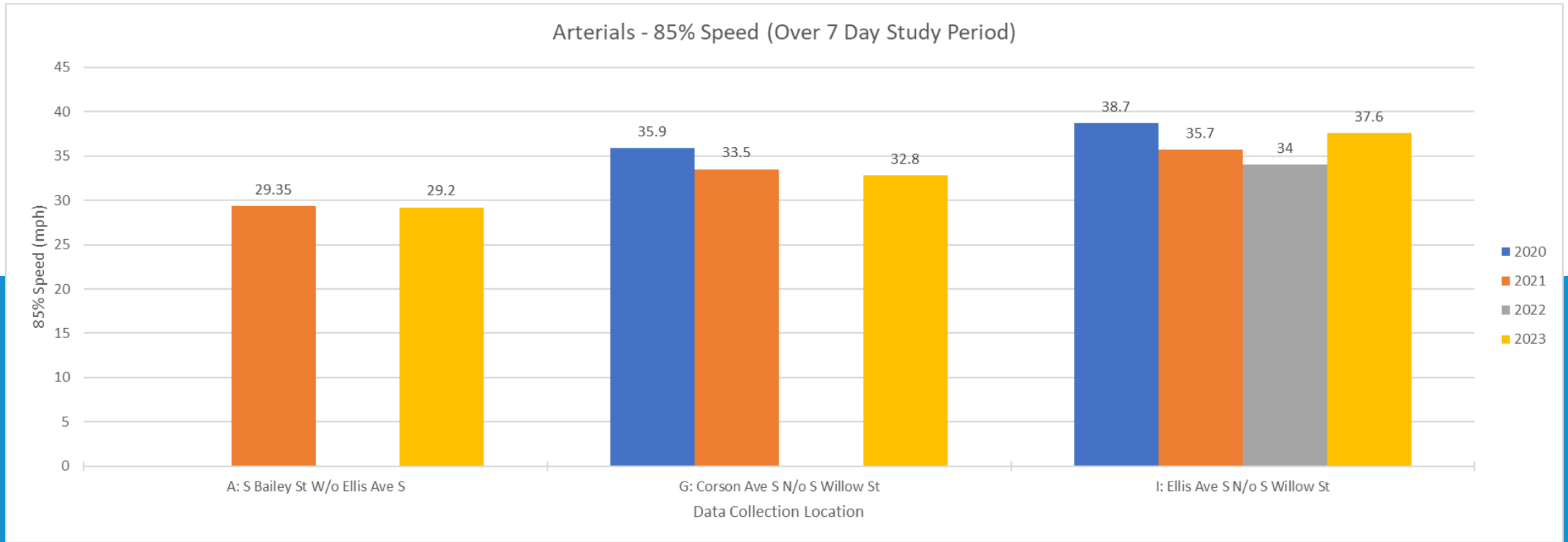

Vehicles per day (7 day average) - Reference Arterials



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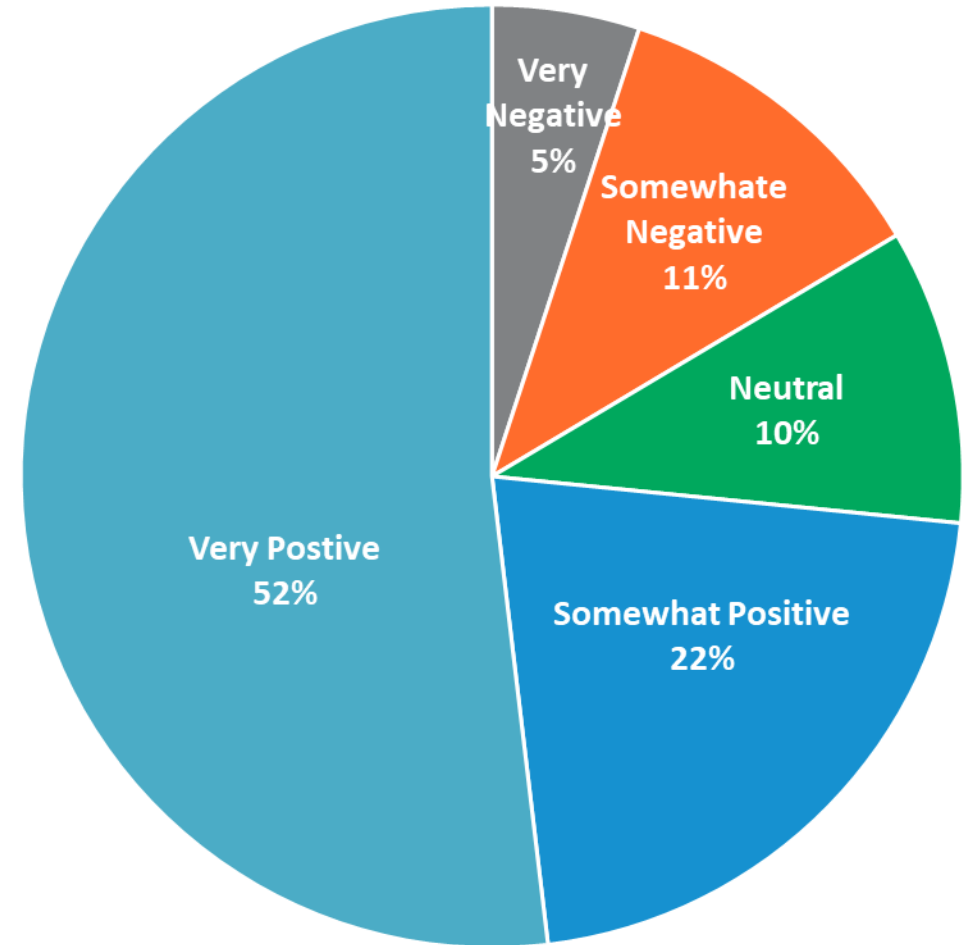



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Online Survey 85 Responses for Georaetown

What is your perception of the existing Stay Healthy Street in Georgetown?

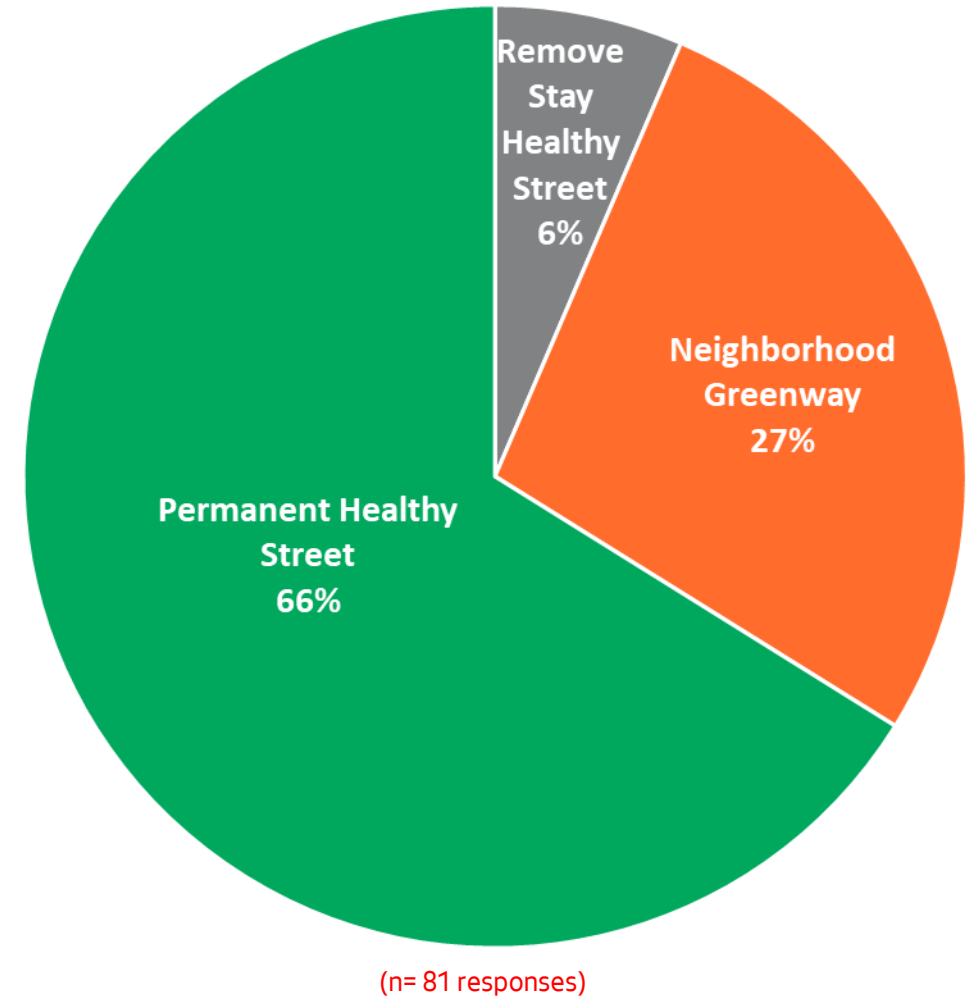


(n= 79 responses)



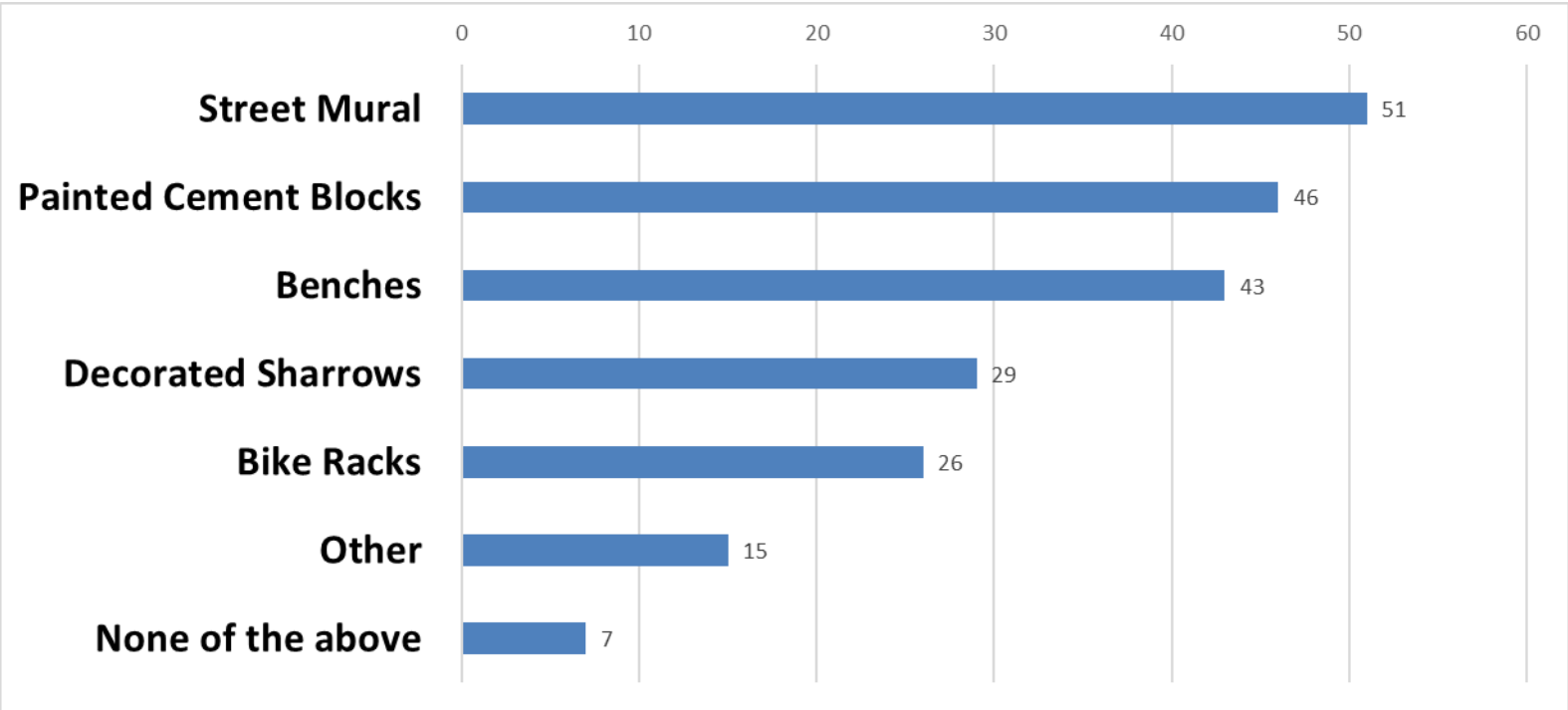
Online Survey 85 Responses for Georgetown

What do you think should be the next step for the Georgetown Stay Healthy Street pilot?



Online Survey

If the Georgetown Stay Healthy Street is made permanent, which of the following elements would you like to see included in the gateways and/or intersections?

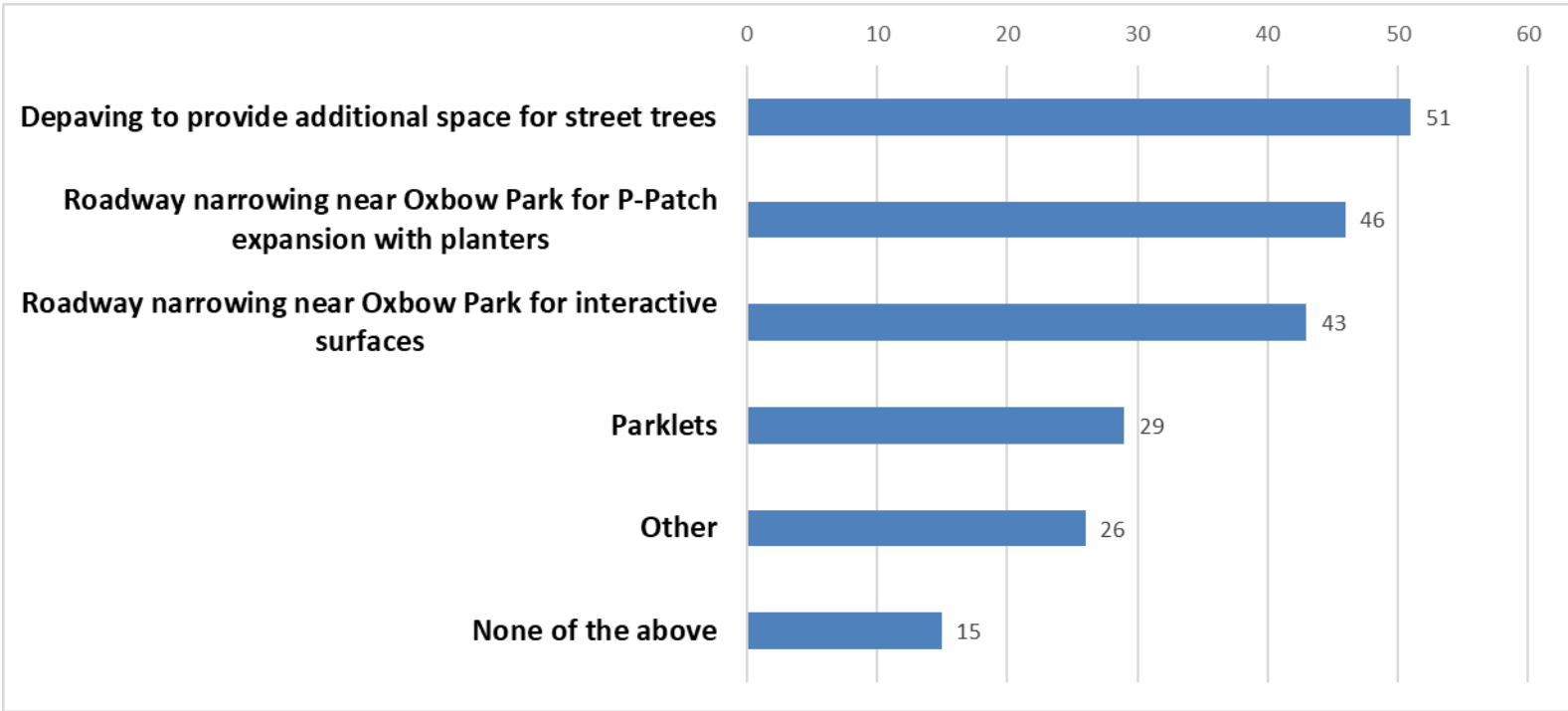


(n= 81 responses)



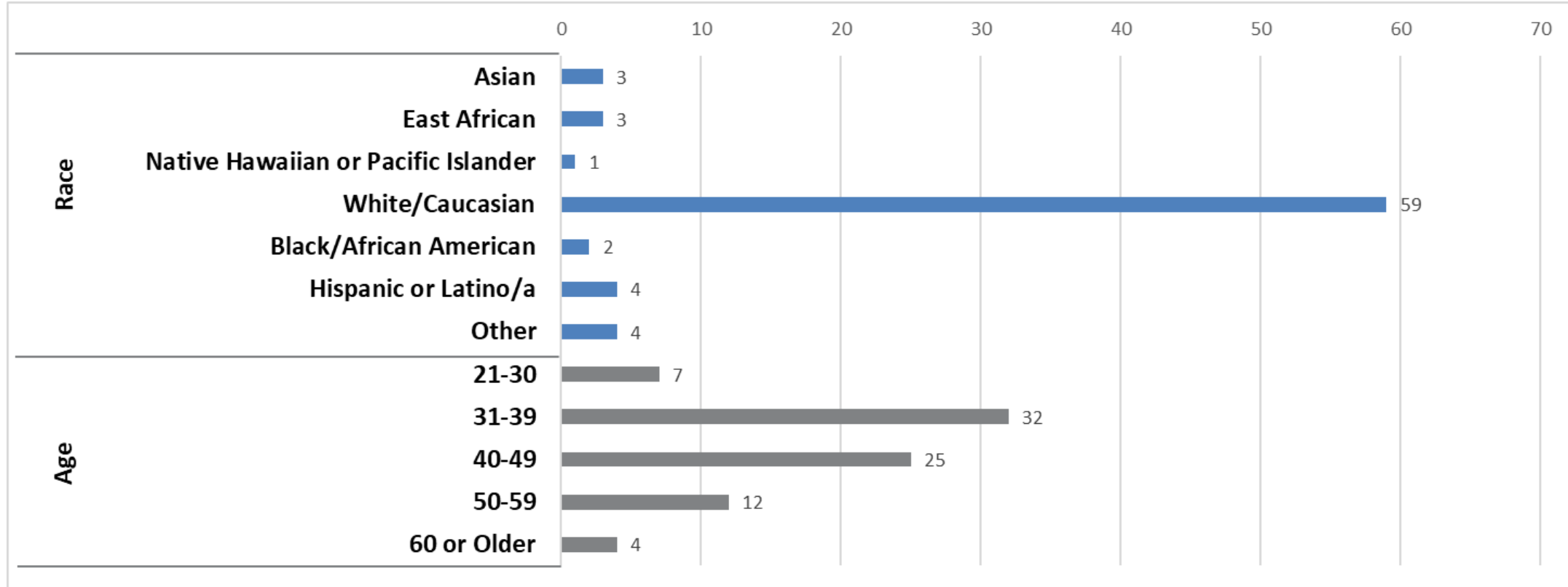
Online Survey

As a wide residential street Carleton Ave S, would provide additional opportunities if it becomes a permanent Healthy Street. Which of the following Healthy Street enhancements would you like to see explored further?



(n= 81 responses)

Survey Response Demographics



How well did this Pilot SHS serve the diversity of the neighborhood? (Race, Gender, Age, Ability)

Summary



Are there more people walking, rolling and biking?

- Between 17 and 106 daily users on various segments of the Healthy Street



How well did this Pilot SHS serve the diversity of the neighborhood? (Race, Gender, Age, Ability)

- Georgetown is a community with a large BIPOC community that has been historically underserved
- Georgetown was heavily impacted during the West Seattle Bridge closure and the pilot SHS reduced traffic volumes on neighborhood streets



Is there neighborhood support for keeping the Stay Healthy Street?

- 74% of respondents had a very positive or somewhat positive perception of the temporary Healthy Street
- 66% of respondents wanted a permanent Healthy Street



Are there fewer vehicles driving on the street?
Are the vehicles traveling slowly?

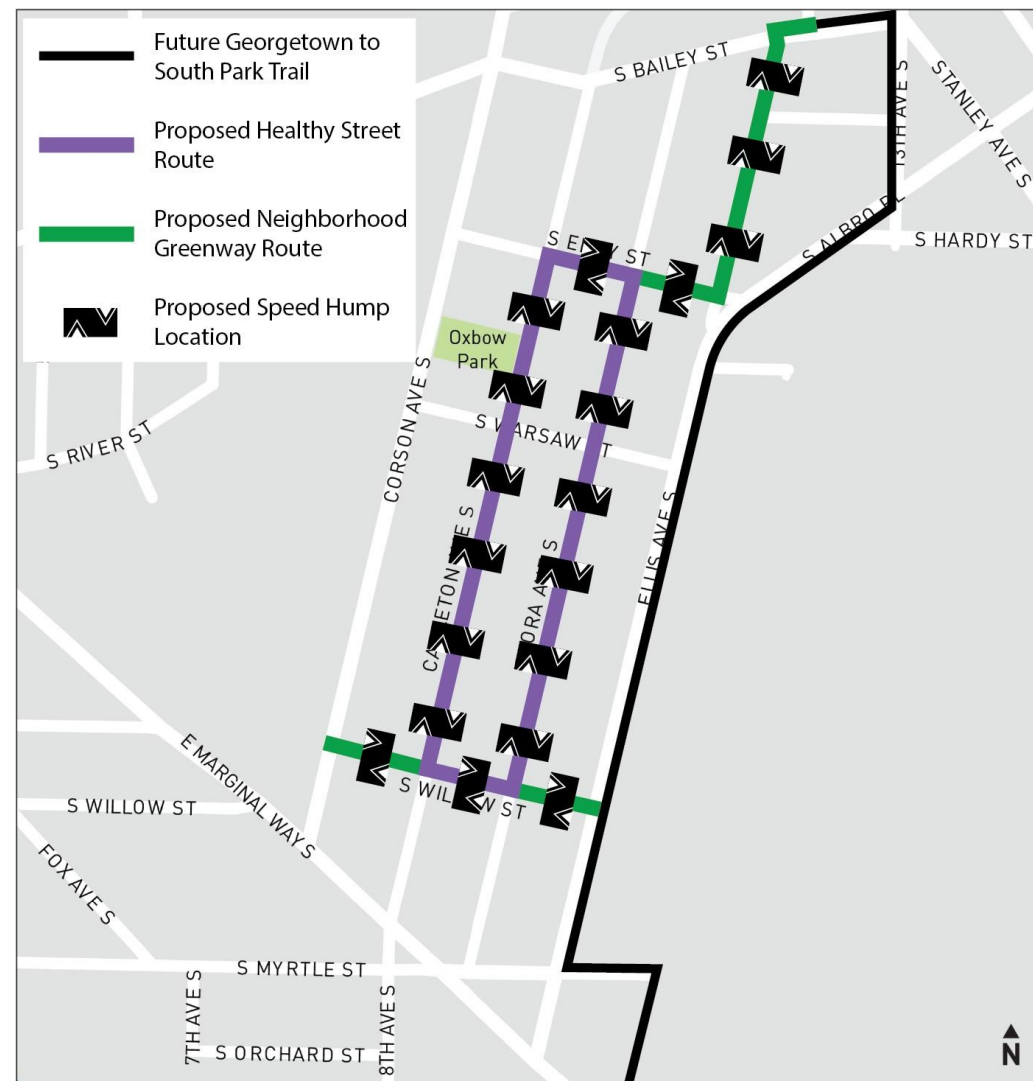
- 0-8% decrease in speeds*
- 1-42% decrease in traffic volume*

* Comparing 2020 (Pre-HS) to 2023 (HS) operation

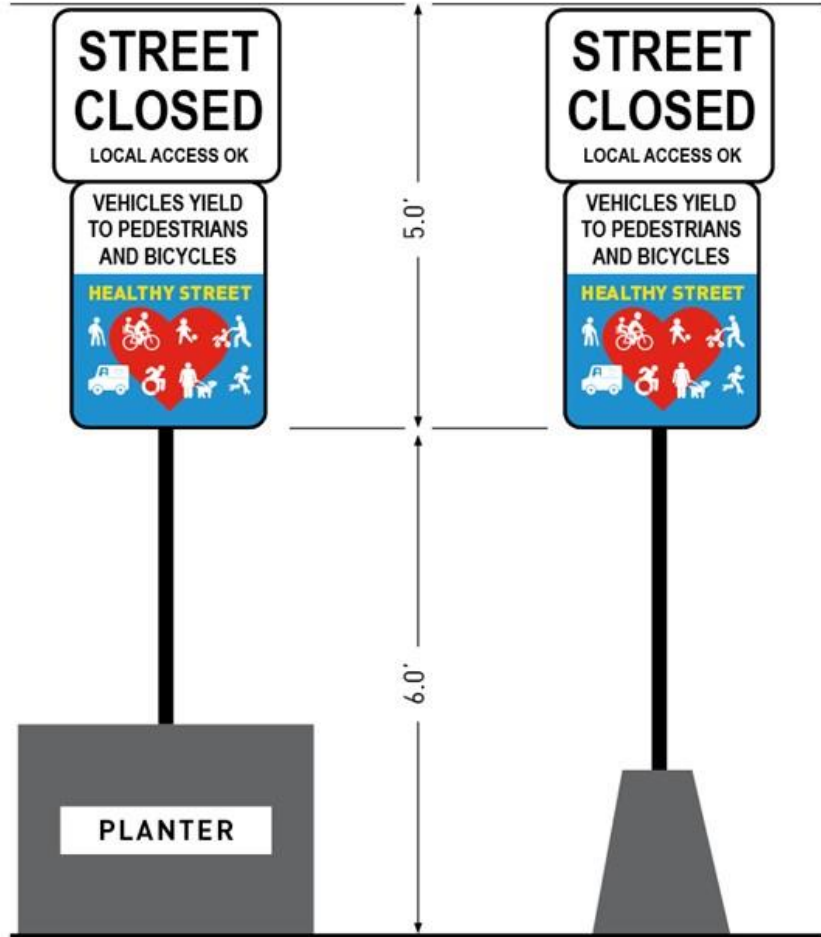
Which sections, if any, should be made permanent?

Recommendations:

- Make all sections permanent
- Add Neighborhood Greenway treatments to provide connections to the other bike facilities and neighborhood destinations.
- Greenway treatments may include
 - Speed humps and/or other traffic calming methods
 - Wayfinding signage

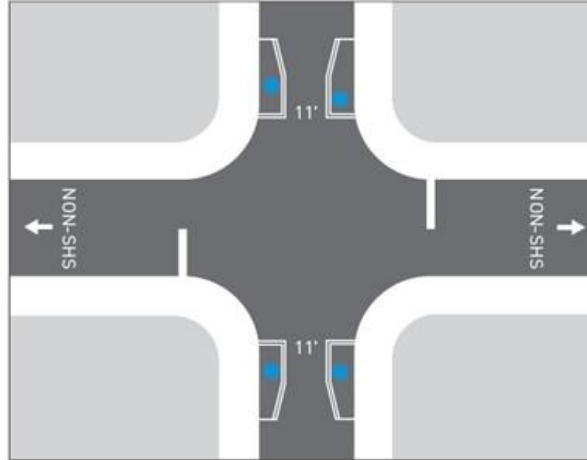


Permanent Healthy Street Options



Planter:
42" Diameter x 30" Tall

Sign Block:
22" Diameter x 23" Tall



Conceptual diagram of Healthy Street intersection

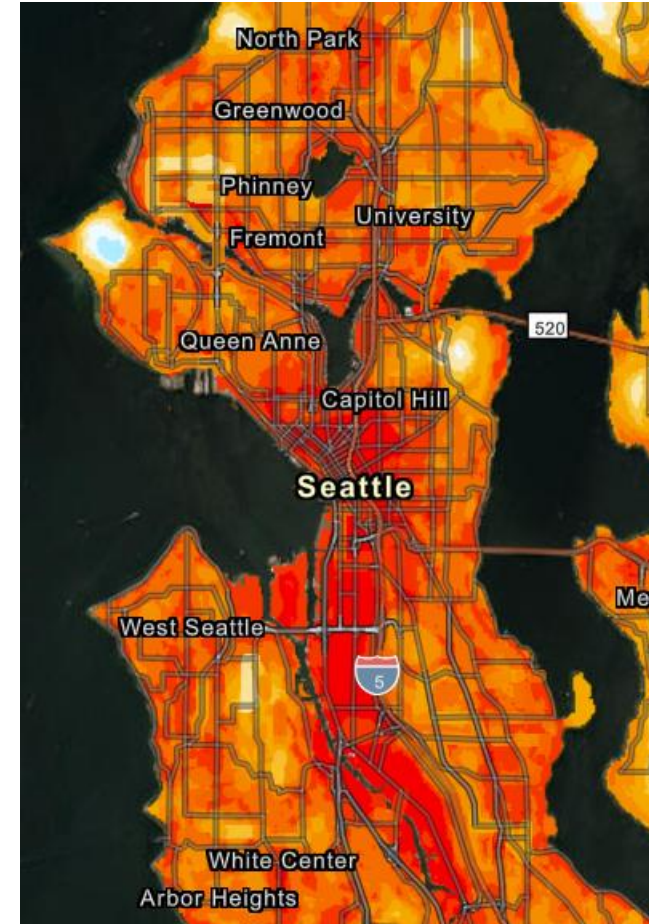


Permanent Healthy Street treatments in Greenwood)



S Carleton St - An Opportunity for Greenspace

- S Carleton St is wider than a typical neighborhood street
 - Standard Neighborhood Yield Street Width (curb to curb): 25 ft
 - S Carleton St Width (curb to curb): 42 ft
- The community supports narrowing the roadway to add greenspace
- Adding trees and other greenspace will:
 - improve local air quality
 - provide additional traffic calming
 - reduce the local heat island effect



Map of Urban Heat Island Effect in Seattle

Questions?

Stay in touch:



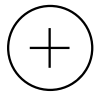
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www.seattle.gov/transportation/BallardHealthyStreet



From the entire SDOT Team:
Thank you!

