

The background image shows a sunny day on Othello Healthy Street. Two cyclists are riding towards the camera. The cyclist in the foreground is wearing a red helmet and a pink shirt, riding a green bicycle. The cyclist behind them is wearing a yellow shirt and dark shorts, riding a black bicycle. The street is lined with parked cars on both sides. On the left, a large blue sign reads 'STREET CLOSED LOCAL ACCESS ONLY' and 'VEHICLES YIELD TO PEDESTRIANS AND BICYCLES' with a 'HEALTHY STREET' logo featuring icons of a person, a bicycle, a stroller, and a dog. On the right, a similar white sign with blue text and a 'No Parking' sign with a red arrow pointing right are visible. A large planter with greenery is on the right side of the road.

# Othello Healthy Street

Evaluation Report 2024



**Seattle**  
Department of  
Transportation



# 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.

# What are Healthy Streets?

Healthy Streets are closed to pass through traffic, but open to people walking, rolling, biking, and playing. The goal of this program is to open more public space for people to use—improving community and individual health.

Healthy Streets can include:

- Neighborhood Greenway traffic safety features like easier crossings at busy streets, speed humps to slow down drivers, and sign and pavement markings to help people find their way
- Treatments at intersections to discourage cut through-traffic like traffic circles and street murals
- fixtures like concrete block bases and new painted curb bulbs at each intersection of permanent healthy streets
  - Permit-free neighborhood activities like potlucks and badminton

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





# Why were they created?

Stay Healthy Streets were added to:

- Create more dedicated space to recreate outdoors while social distancing
- Create space for you to walk and bike 6 feet apart close to home
- Connect residents to essential businesses
- Reduce car traffic to keep you safer while walking and biking
- Reduce impacts to hospitals and essential workers



45th Ave S & S Myrtle St






# STAY HEALTHY STREETS

## Process for Identifying Permanent Stay Healthy Streets



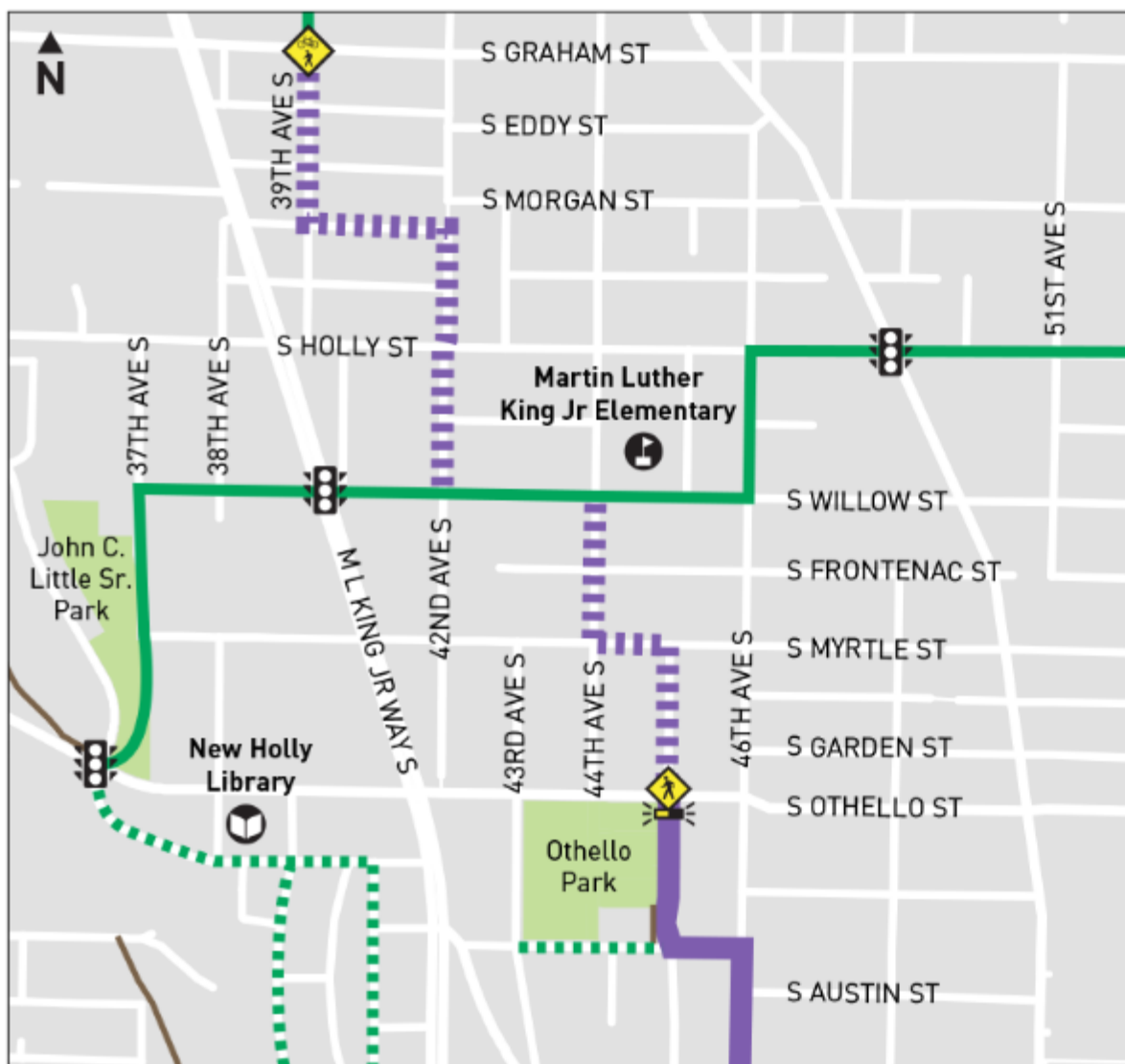
# Is this street a good candidate for permanent implementation?



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



# Project Location



## HEALTHY STREETS

### Othello

- Permanent Healthy Street
- Healthy Street Under Review
- Future Neighborhood Greenway
- Existing Neighborhood Greenway
- Multi-use Trail
- Crossing Improvement
- Crossing Signal
- Flashing Beacon Crossing

# Project History

## Neighborhood Greenway

- 2015 Rainier Valley East – West
  - 2016 Art Interruptions
- 2018 Rainier Valley North – South

## Healthy Street

- April 2020 – Initial Instillation
- October 2020 – Revised Rainier & Holly turn around
- October 2022 – Evaluation recommended
  - Removal of East- West Healthy Street
  - Continued study of North – West Healthy Street



# Site Photos

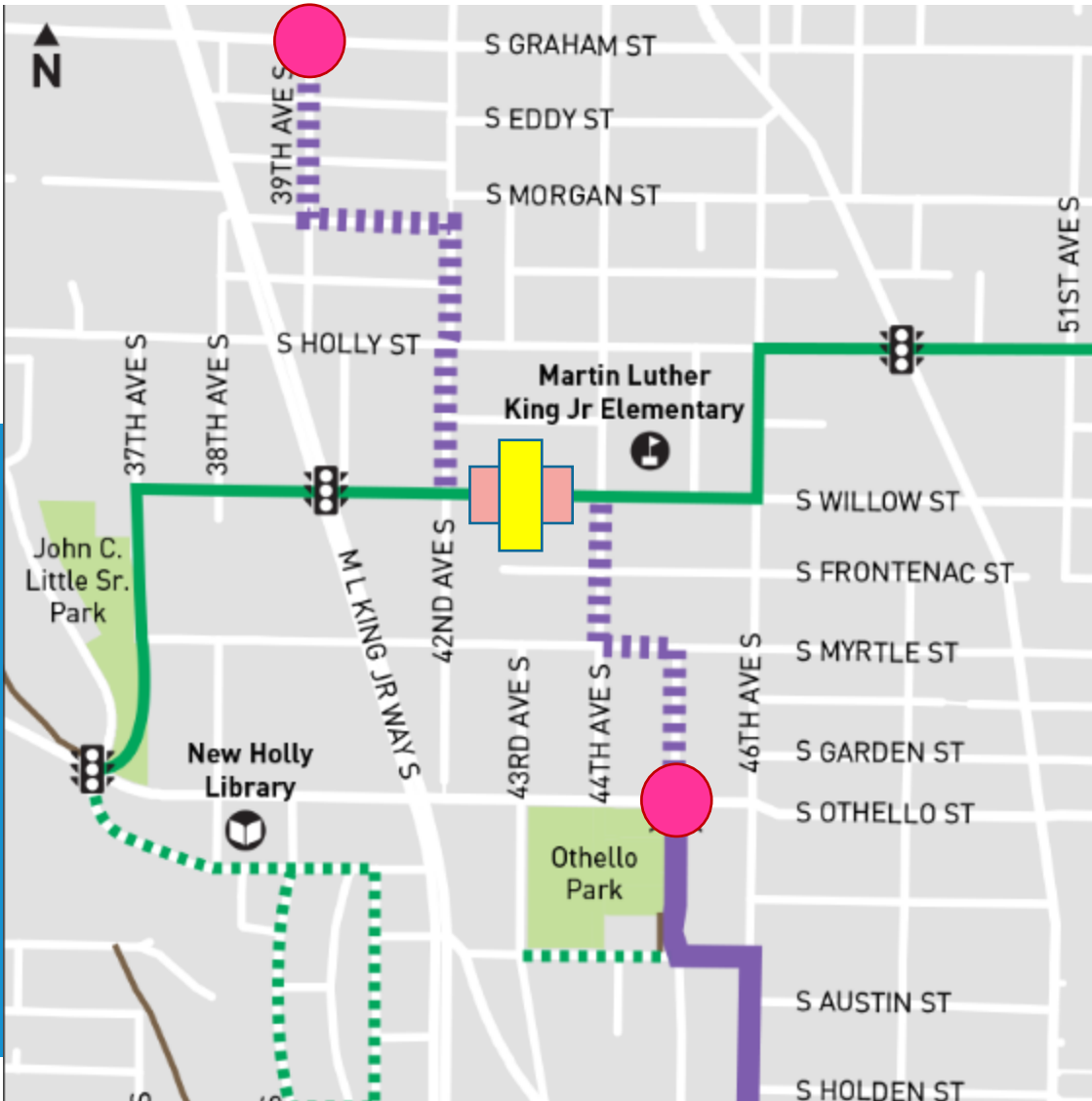


39th Ave S & S Angel Pl



45th Ave S & S Othello St

# Data Collection Locations

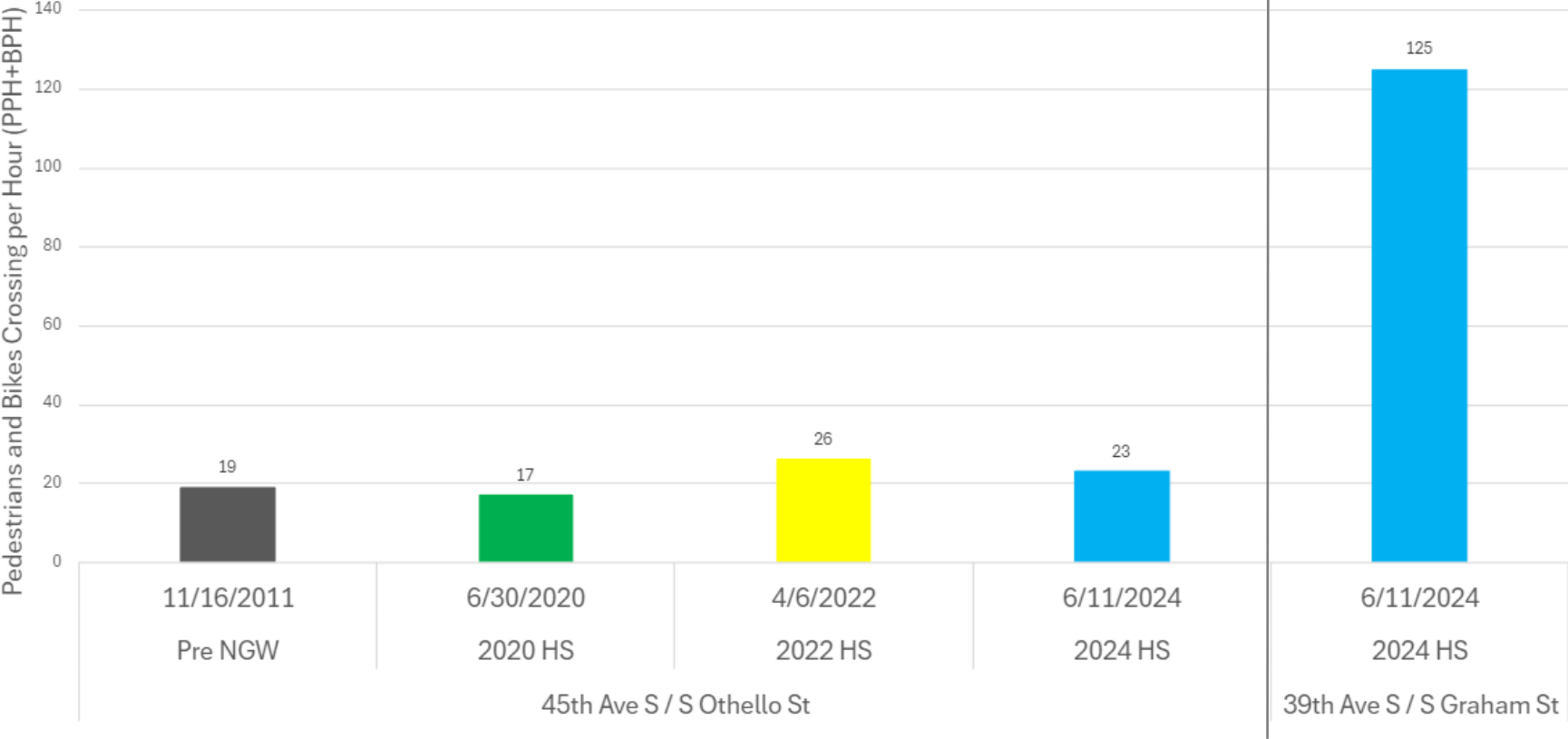
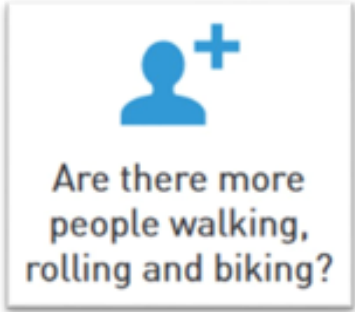


Icon	Location	Type
	S Willow St e/o 42nd Ave S*	7-Day Bike Volume
	S Willow St e/o 42nd Ave S*	7-Day Vehicle Speed & Volume
	45th Ave S / S Othello St 39th Ave S / S Graham St	12-Hour Turning Movement Counts

\*Data collected at S Willow St e/o 42nd Ave S is along an existing Neighborhood Greenway (previously a Healthy Street). The data at this location is reflective of the speed & volumes between the two Healthy Street segments that are under review.



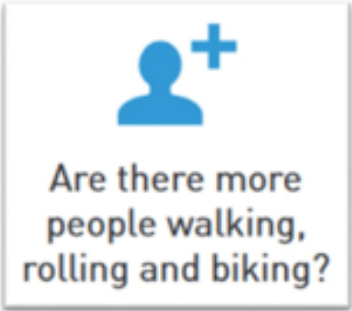
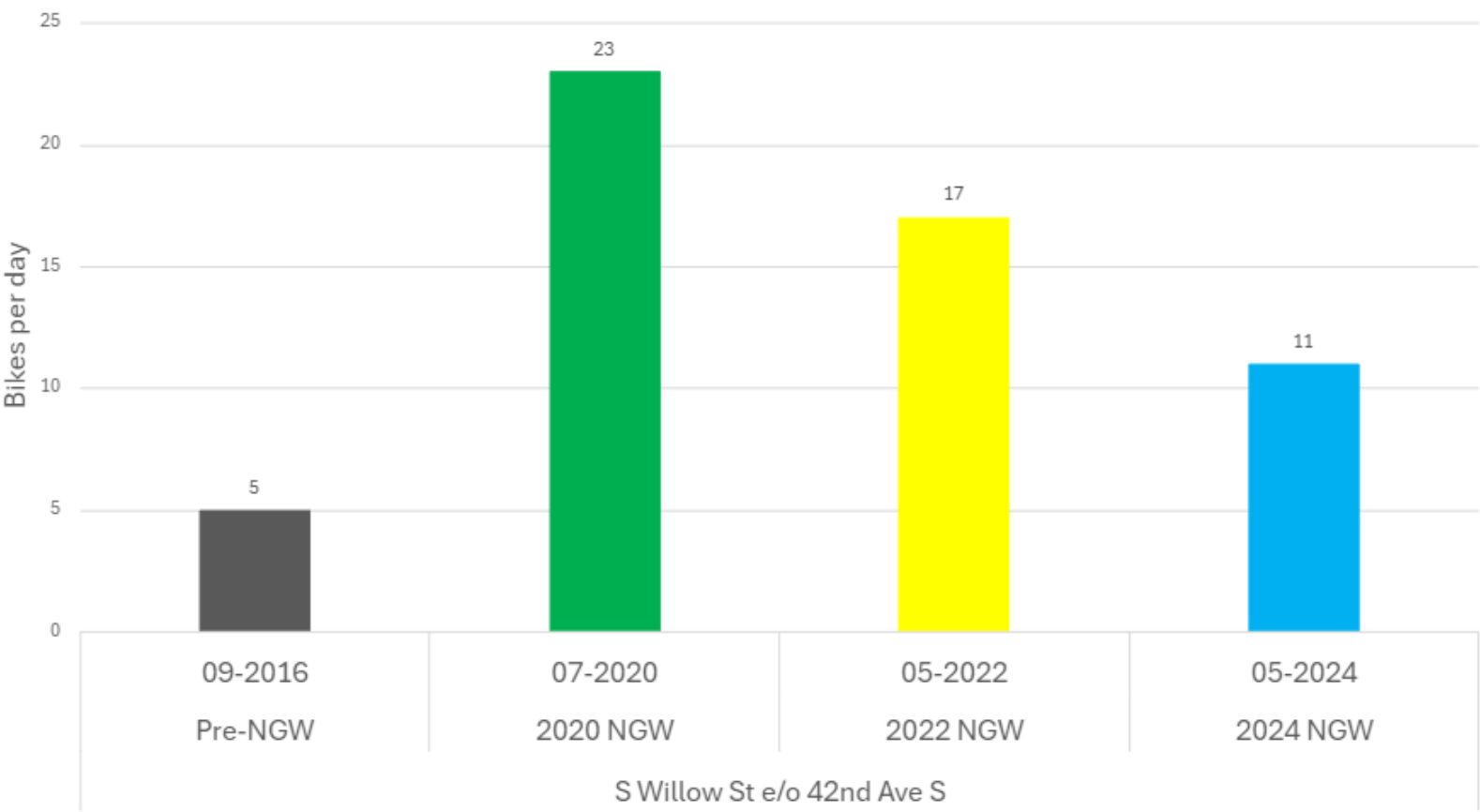
# People walking and biking per hour



**Legend:**  
NGW - Neighborhood Greenway  
HS - Healthy Street  
PPH - Pedestrian using Healthy Street during Peak Hour  
BPH - Bike using Healthy Street during Peak Hour

\*Note: All Seattle public schools were closed due to the pandemic from March 2020 to September 2021. Data collected during this period do not reflect typical volumes when school is in session.

# People biking per day (7-day average)

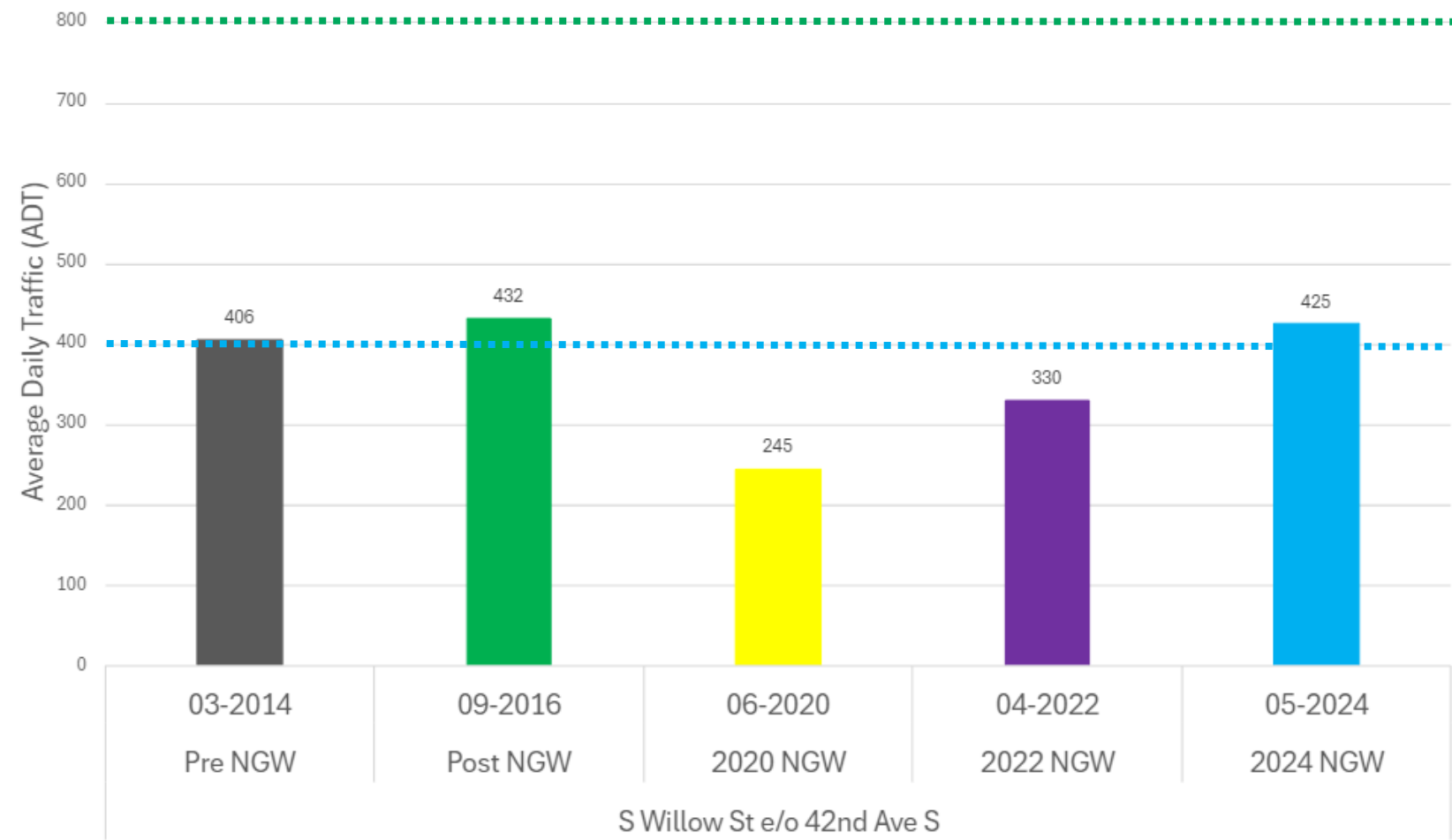


**Legend:**  
NGW - Neighborhood Greenway  
HS - Healthy Street

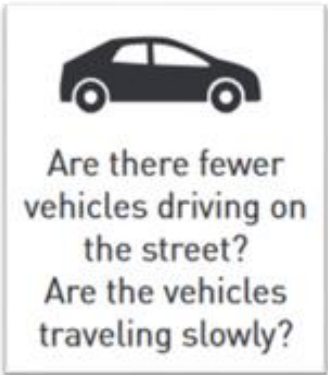
*\*Note: All Seattle public schools were closed due to the pandemic from March 2020-September 2021. Data collected during this period do not reflect typical volumes when school is in session.*



# Vehicles per day (7-day average)



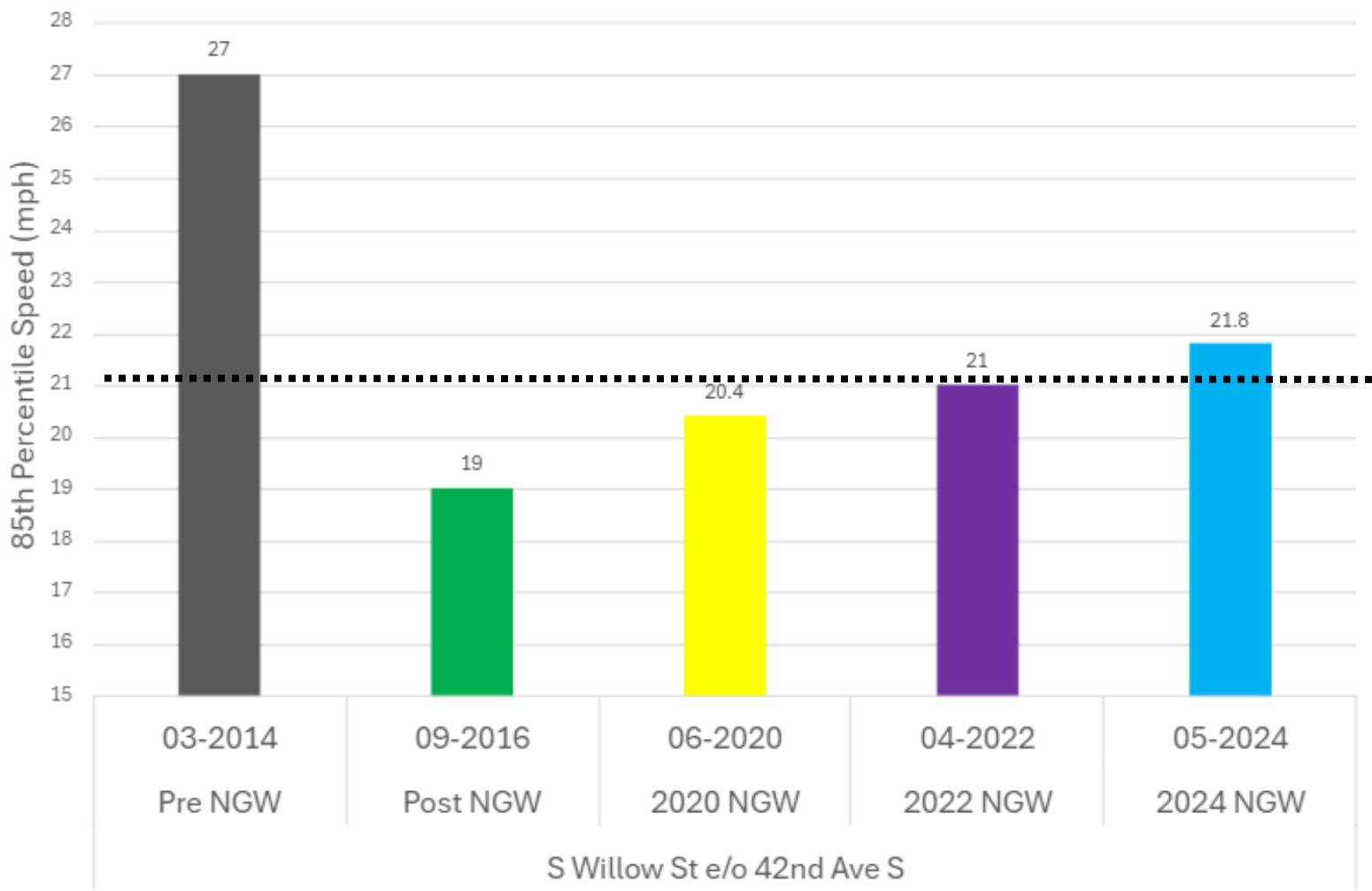
..... Neighborhood Greenway target of <800 vehicles per day  
..... Healthy Street target of <400 vehicles per day



**Legend:**  
NGW - Neighborhood Greenway  
HS - Healthy Street  
ADT - Average Daily Traffic

\*Note: All Seattle public schools were closed due to the pandemic from March 2020-September 2021. Data collected during this period do not reflect typical volumes when school is in session.

# Vehicles Speed (85% of vehicles drive this speed or slower)



**Legend:**

NGW - Neighborhood Greenway  
HS - Healthy Street

\*Note: All Seattle public schools were closed due to the pandemic from March 2020-September 2021. Data collected during this period do not reflect typical volumes when school is in session.

..... 20 mph speed limit



# 2024 Evaluation

## What We Have Learned:

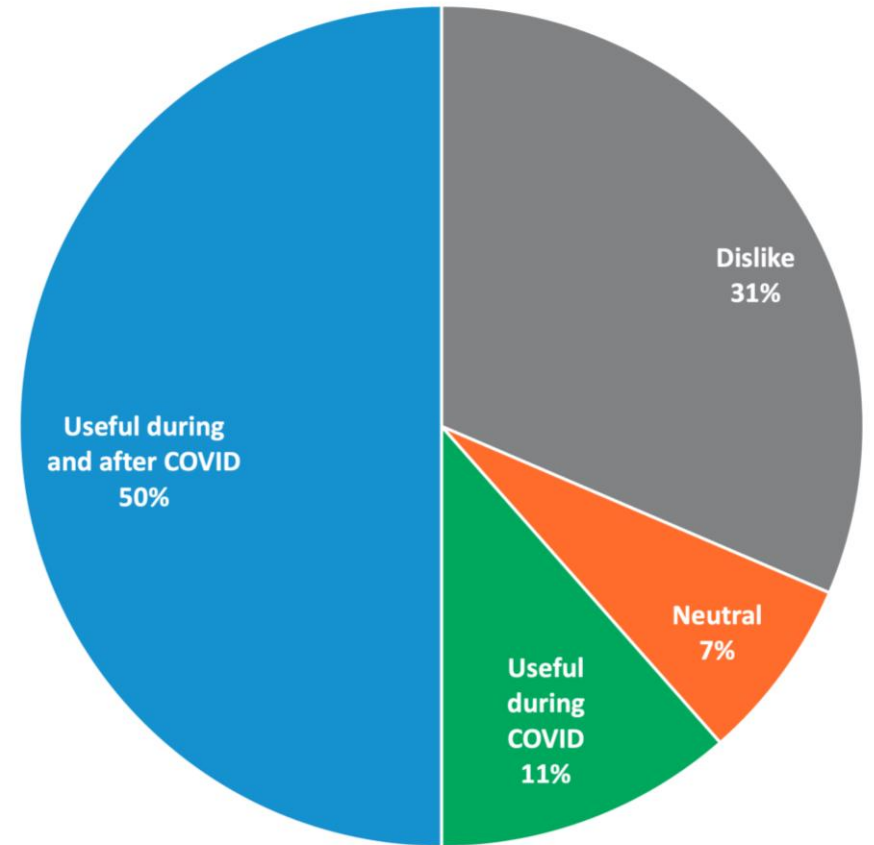
- Peak hour volumes of pedestrians and bikes using the Healthy Street increased by 21% at 45th Ave S & S Othello St from pre-NGW to post-HS in 2024
- Average bike volumes on the Healthy Street increased by 120% from pre-NGW to post-HS in 2024
- Average vehicle volumes on the Healthy Street increased by 4.7% from pre-NGW to post-HS in 2024
- Average vehicle speeds on the Healthy Street decreased by 19.3% from pre-NGW to post-HS in 2024

	Pre-NGW	2024 HS	% Change
Ped & Bikes (PPH+BPH)	19	23	+21%
Bike Volume	5	11	+120%
Vehicle Volume	406	425	+4.7%
Vehicle Speed (mph)	27	21.8	-19.3%

# Online Survey ~ 340 Responses for Rainier Valley NGW Network

How do you feel about the Stay Healthy Streets that were put in your neighborhood during the pandemic?

(n= 340 responses)



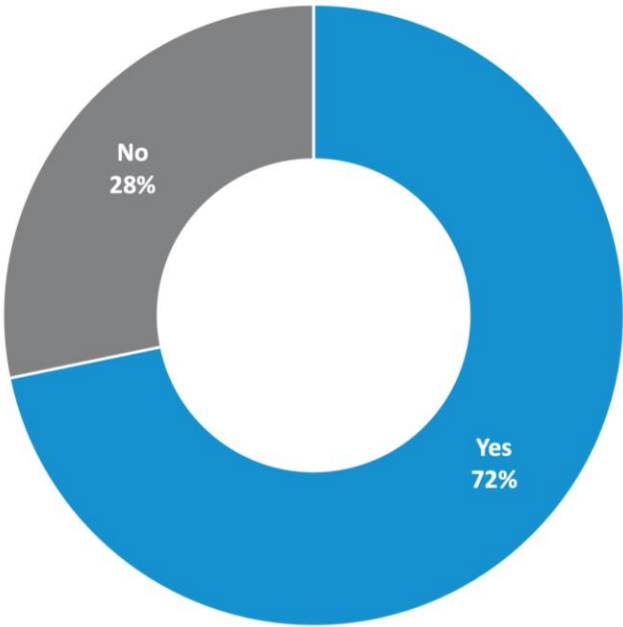
Is there  
neighborhood  
support for  
keeping the Stay  
Healthy Street?

Results as of July 6, 2022



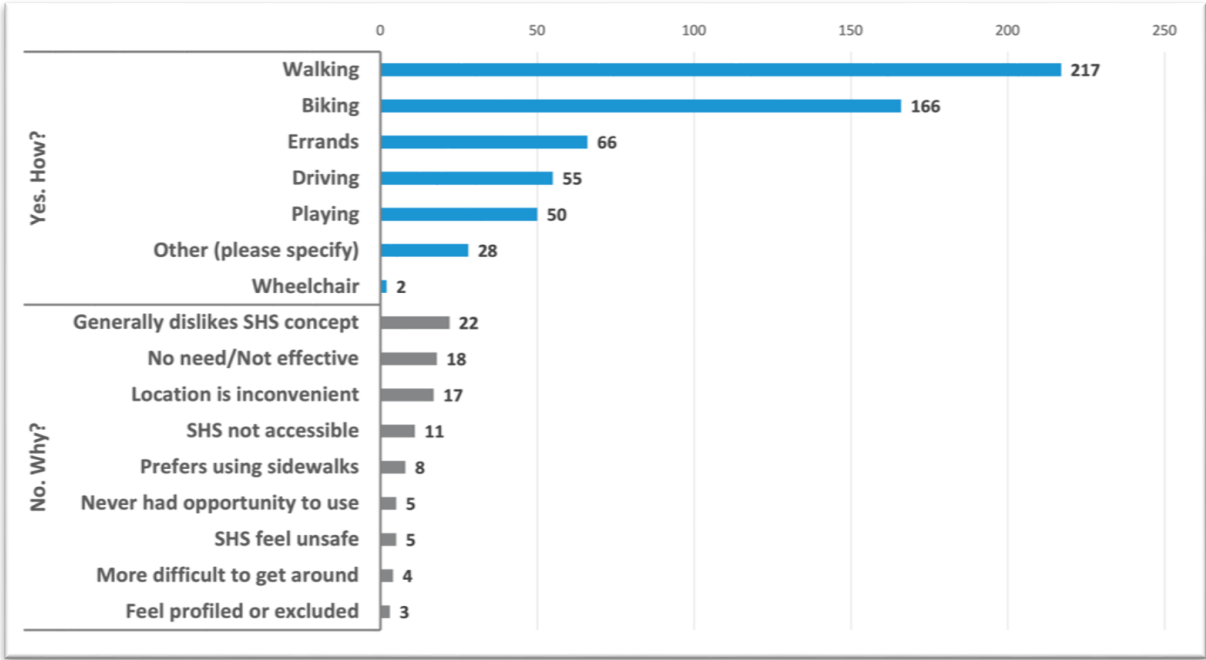
# Online Survey: Question 1

Have you or your household used the Stay Healthy Streets?  
If yes, how?



(n= 340 responses)

Results as of July 6, 2022

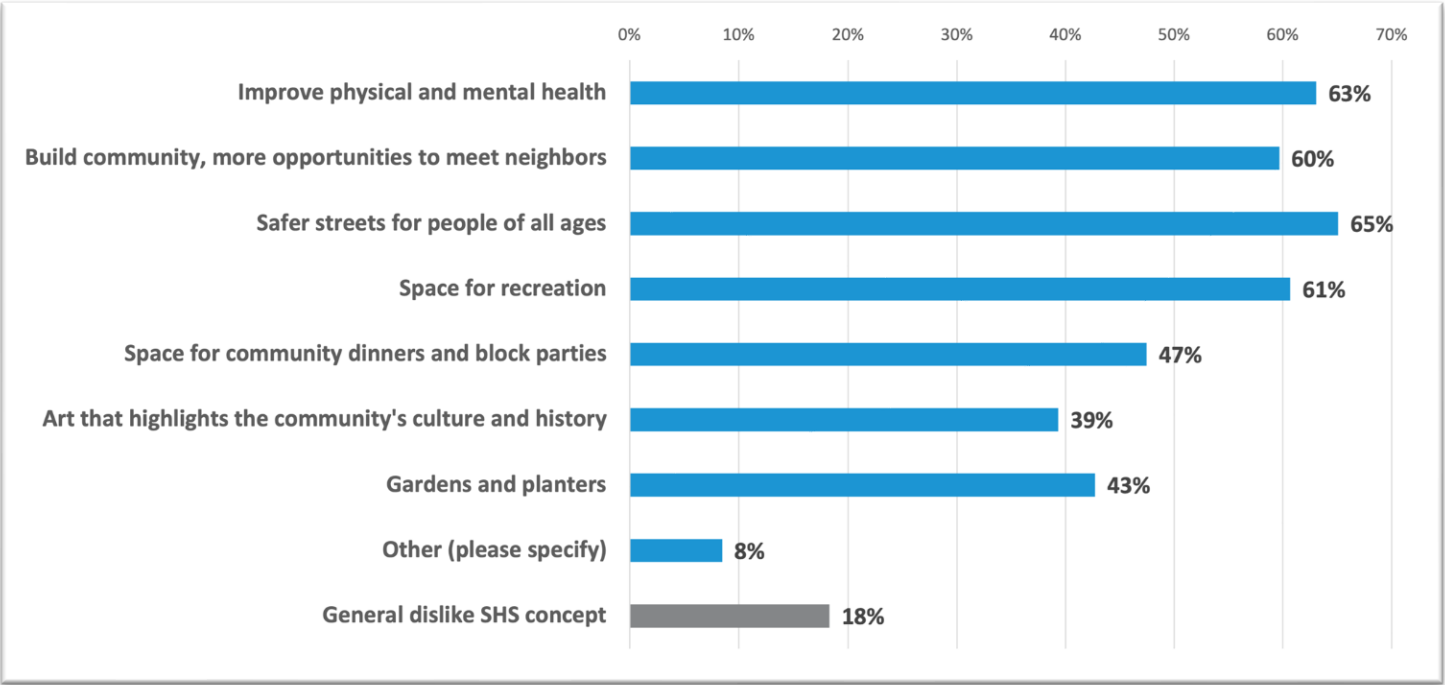


(n= 326 responses)



# Online Survey: Question 2

Thinking about the future of your neighborhood after COVID-19: How could Healthy Streets improve your community?



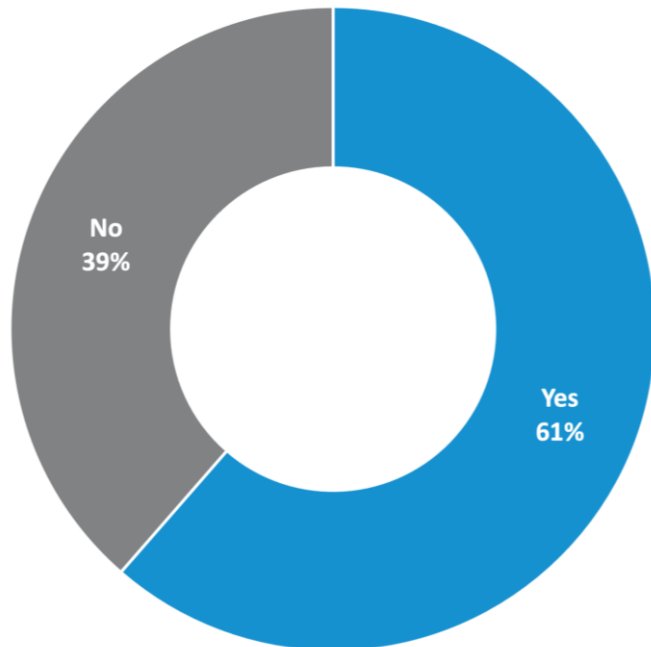
(n= 295 responses)



Is there neighborhood support for keeping the Stay Healthy Street?

# Online Survey: Question 3

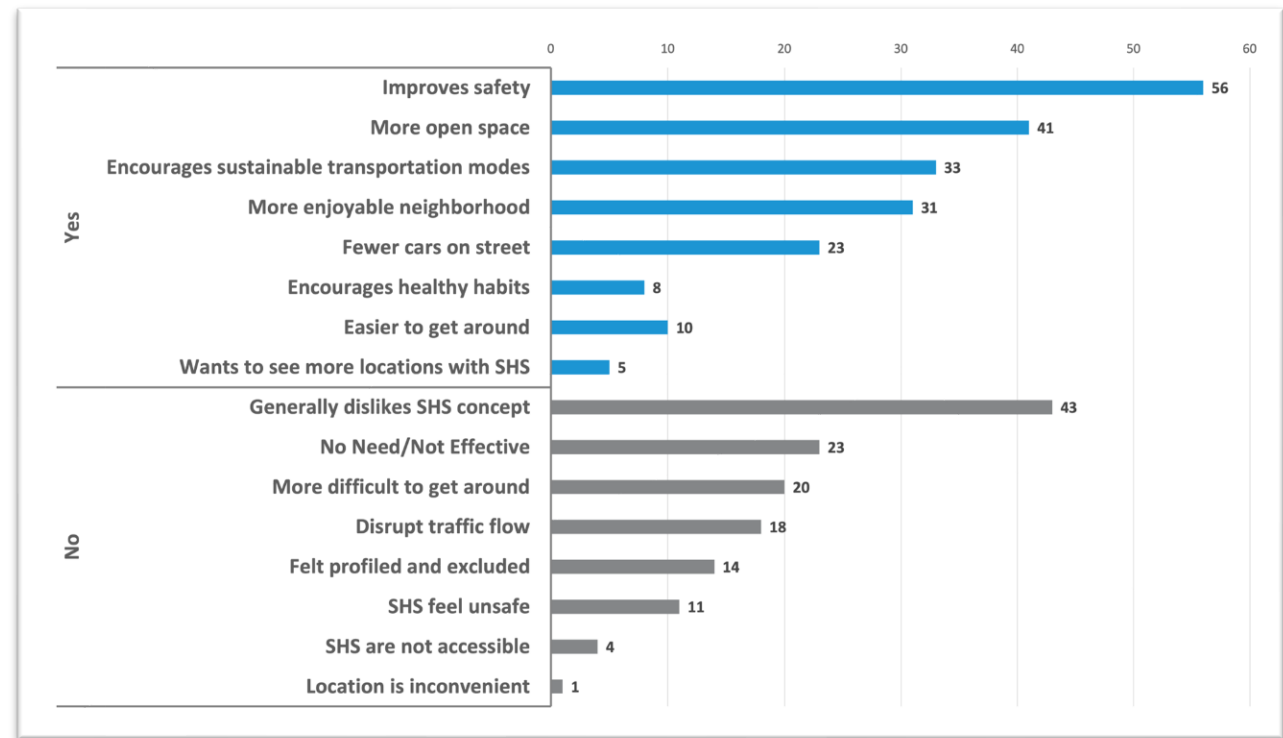
Do you want Healthy Streets to be permanent in your community? Why?



(n= 311 responses)



Is there  
neighborhood  
support for  
keeping the Stay  
Healthy Street?



(n= 227 responses)



# Outreach Activities and Community Feedback in 2023

## Outreach Activities and Community Engagement

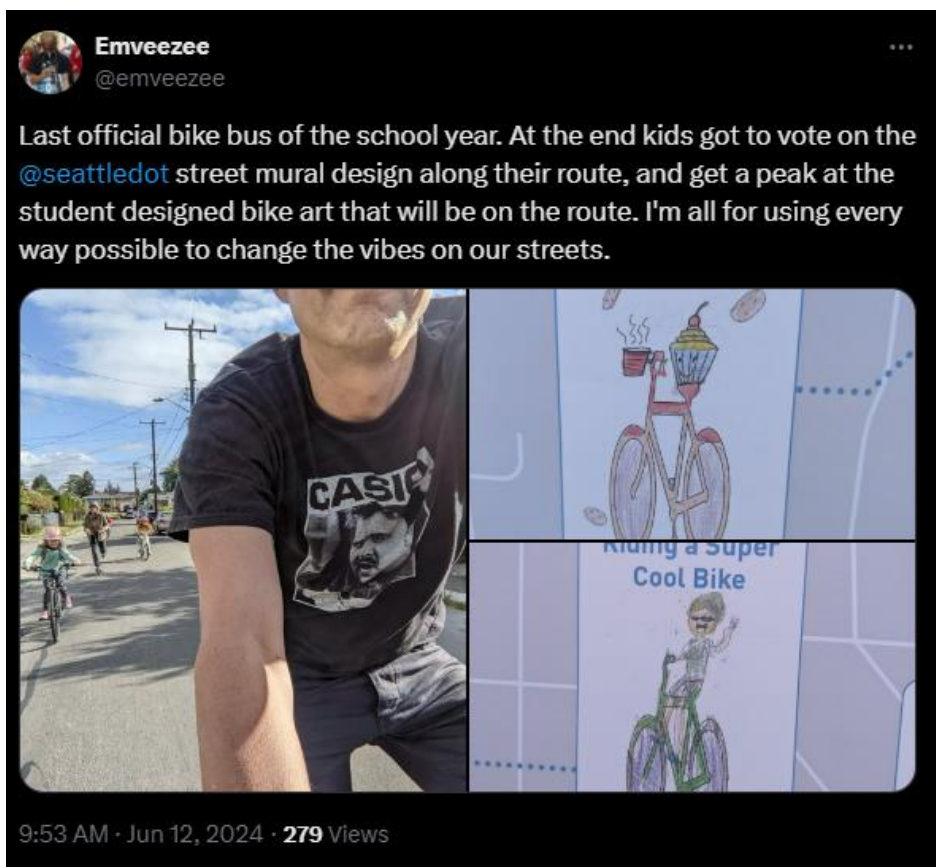
- 45 posters along each intersection of the Rainier Beach and Othello Healthy Street
- 132 mailers sent to residents living along the Rainier Beach and Othello Healthy Street
- Bike Bus to Dunlap Elementary and South Shore PK-8 outreach with over 40 kids and parents
- Meetings with our Safe Routes to School team for information gathering and feedback sharing



# Bike To School Safety

== Othello Healthy Street Evaluation

— Existing permanent Healthy Street



# RIDE THE BIKE BUS

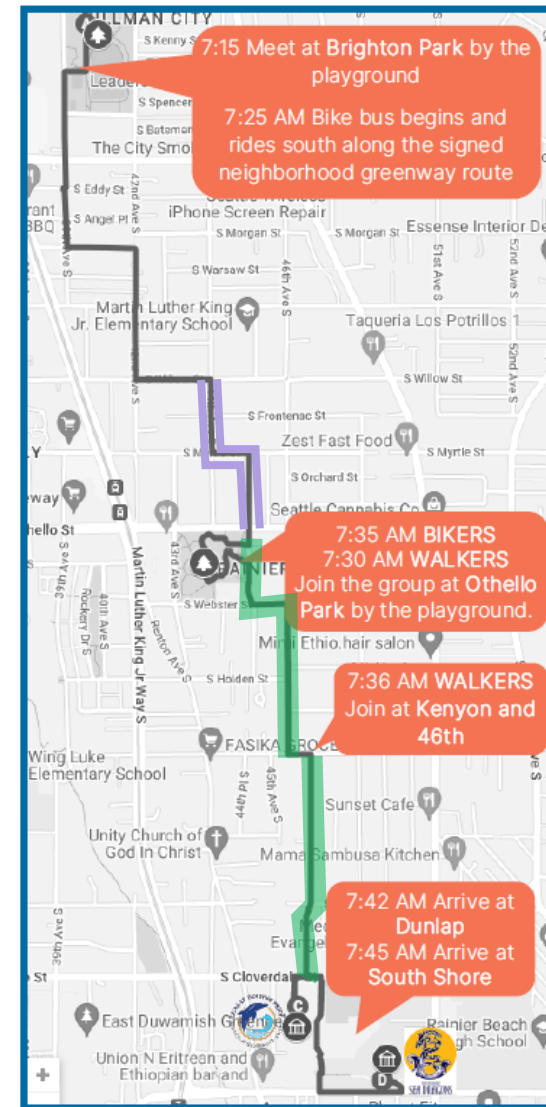
**Ride to school every Wednesday in May with the Bike Bus!**



We're partnering with Peace Peloton and Cascade Bicycle Club to lead a Bike Bus of students and families who want to bike, scooter, skateboard, or rollerblade to school. Or join the walking group to school at Othello Playground!

Get free snacks from local black-owned businesses and rewards as you arrive at school!

**Sign up to join at:**  
[www.seattleschools.org/bike-bus](http://www.seattleschools.org/bike-bus)



# 2024 Evaluation Decision

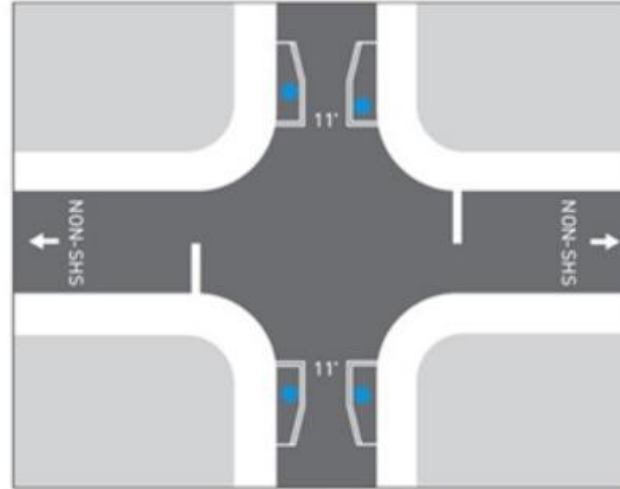
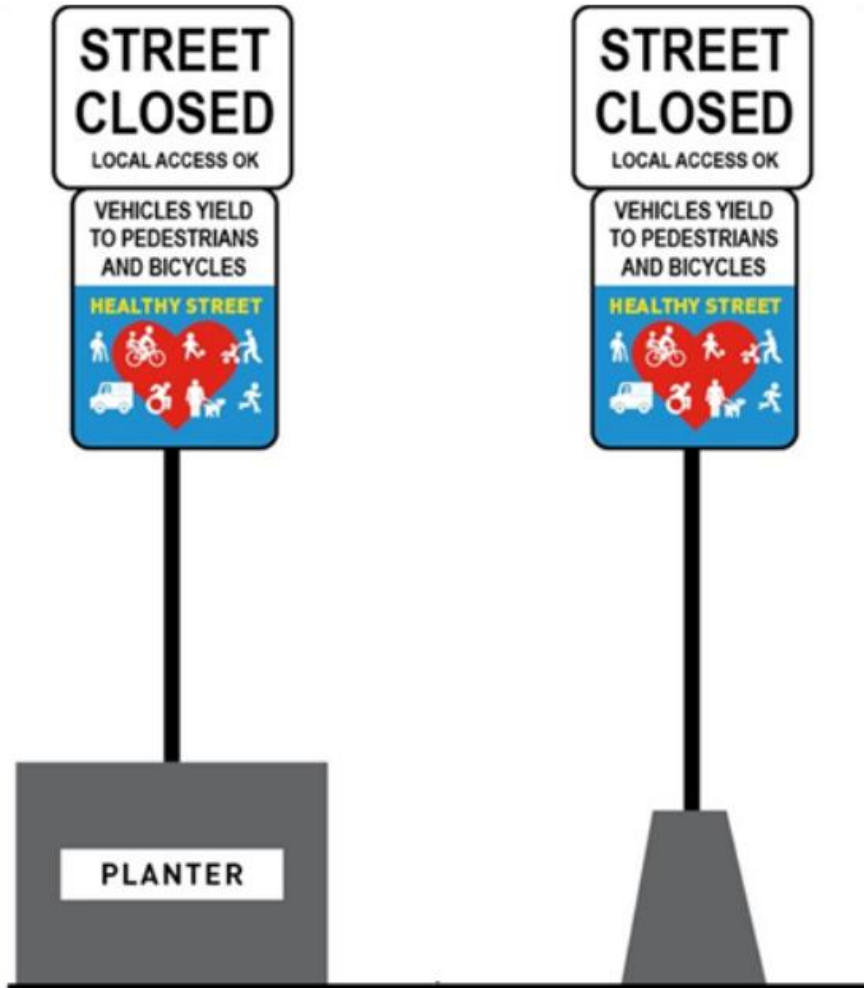
Make the following sections permanent:

- 39th Ave S from S Graham St to S Morgan St
- S Morgan St from 39th Ave S to 42nd Ave S
- 42<sup>nd</sup> Ave S from S Morgan St to S Willow St
- 44th Ave S from S Willow St to S Myrtle St
- S Myrtle St from 44th Ave S to 45th Ave S
- 45th Ave S from S Myrtle St to S Othello St





# Permanent Healthy Street Options



Conceptual diagram of Healthy Street intersection



Permanent Healthy Street treatments in Greenwood







From the entire SDOT Team:  
**Thank you!**



**Seattle**  
Department of  
Transportation