

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 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 at the camera. The background shows green foliage and a residential street.

Aurora Licton Springs Healthy Street

2022/2023 Evaluation



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.

Presentation Outline

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

STAY HEALTHY STREETS

Aurora Licton Springs

- Open Restaurant
- Open Store
- Temporary Pick Up Zone
- New Stay Healthy Streets
- Existing Stay Healthy Streets
- ⚠ Crossing Improvement
- 🚦 Crossing Signal
- ⚠ Flashing Beacon Crossing

Existing Bike Facilities

- In Street, Major Separation
- Multi-use Trail
- Neighborhood Greenway



Making life easier during COVID-19

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			
 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?

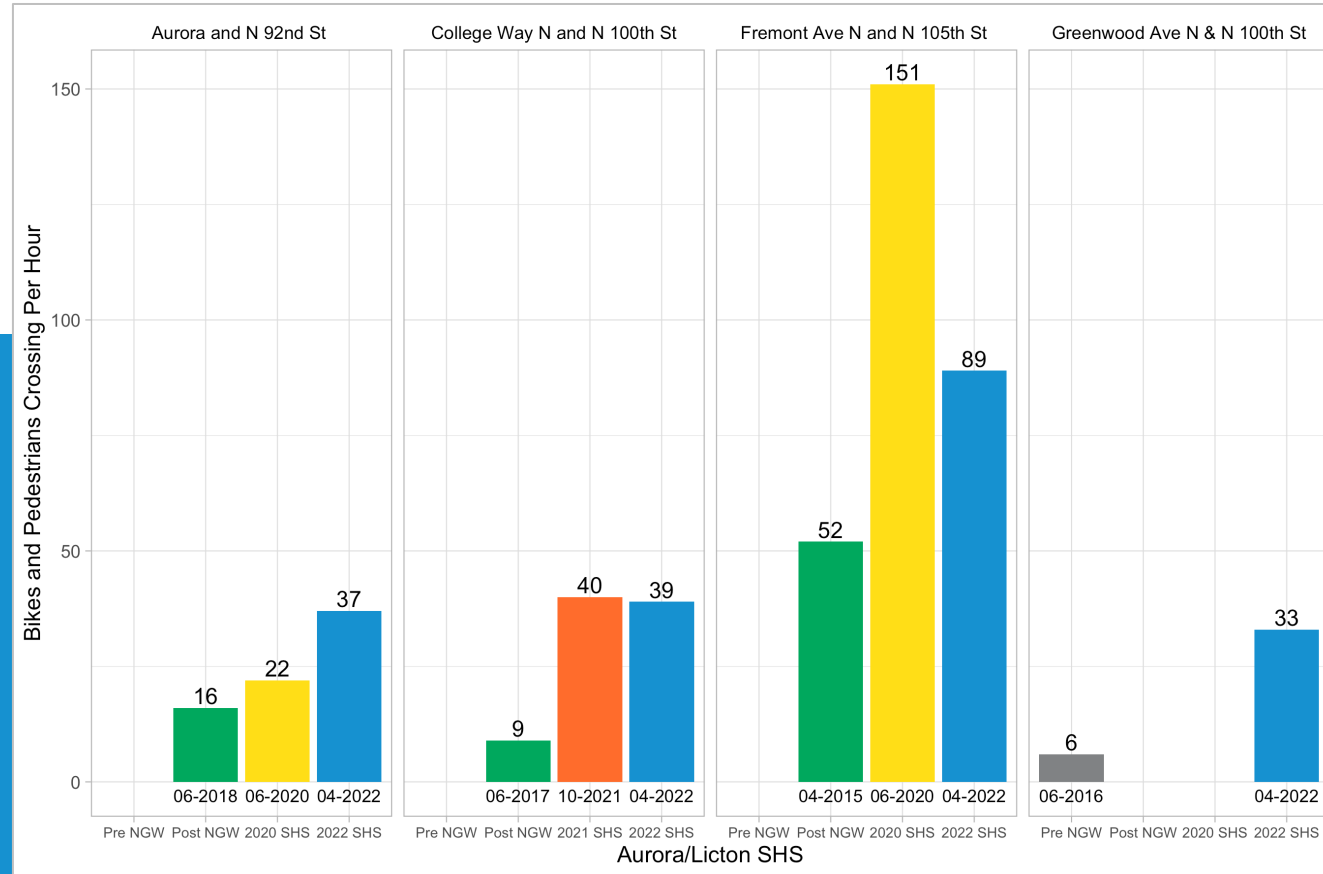
Data Collection Location

Icon	Location	Type
	Fremont Ave N & N 105th St	Turning Movement Count
	College Way N & N 100th St	
	Greenwood Ave N & N 100th St	
	Aurora Ave N & N 92nd St	
	Fremont Ave N s/o N 109th St	7 day bike data 7 day vehicle data
	N 100th St e/o Fremont Ave N	
	N 92nd St e/o Aurora Ave N (bike) N 92nd St w/o Aurora Ave N (vehicle)	
	Fremont Ave N s/o N 94th St	7 day vehicle data
	N 100th St e/o Woodlawn Ave N	
	Ashworth Ave N s/o N 97th St	
	N 92nd St e/o Woodlawn Ave N	



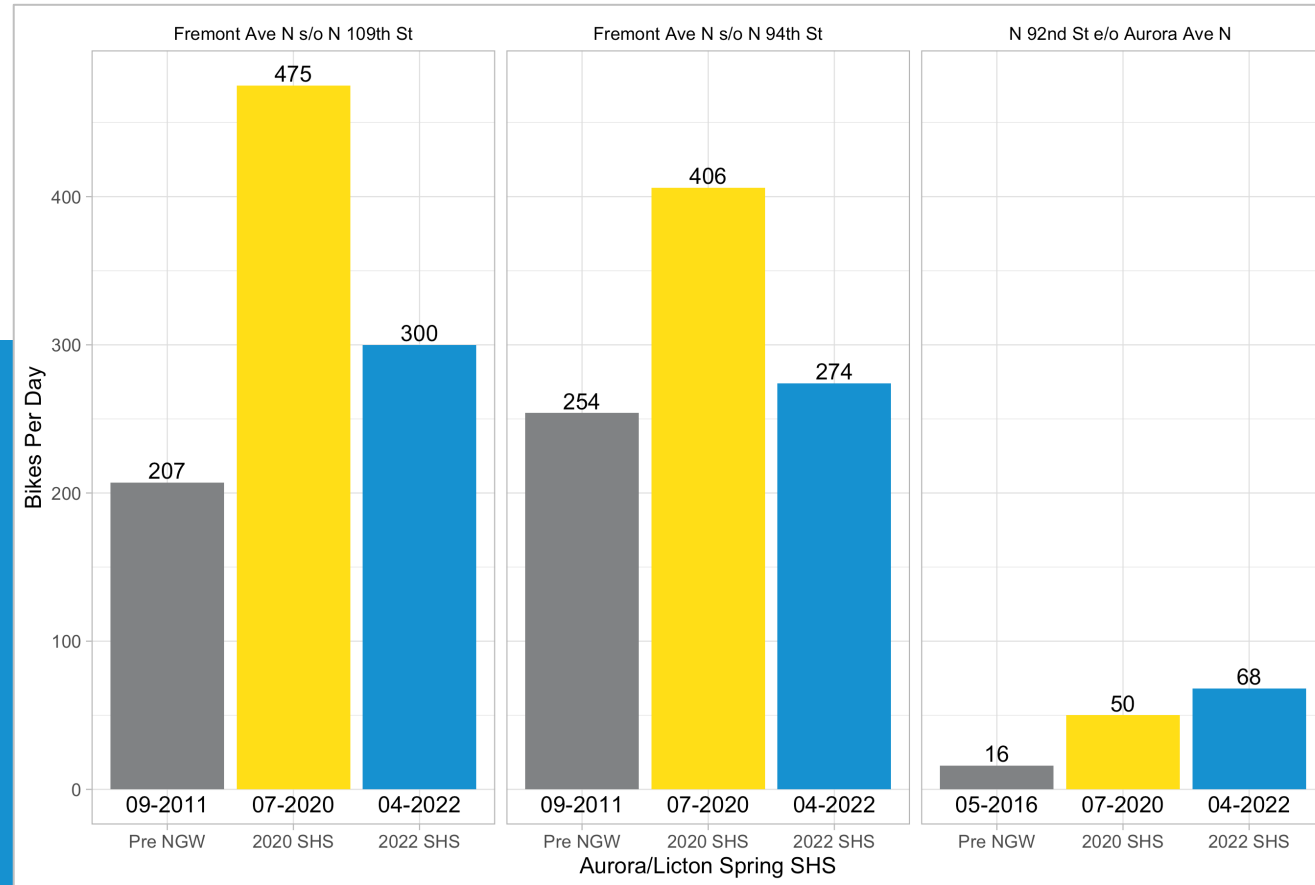
People walking and biking per hour

Note: John Lewis Memorial Bridge opened on Oct. 2, 2021. The data collection for College Way N and N 100th St was on Oct. 7, 2021.



Are there more people walking, rolling and biking?

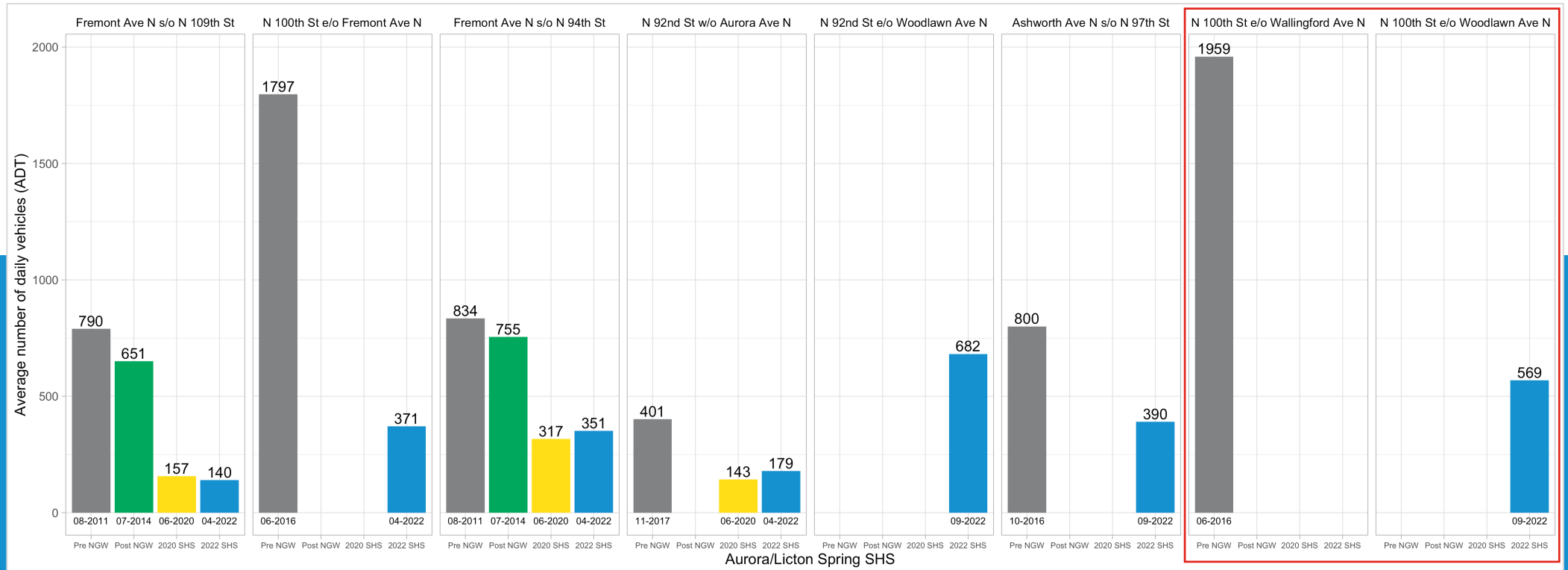
People biking per day (7 day average)



Are there more
people walking,
rolling and biking?

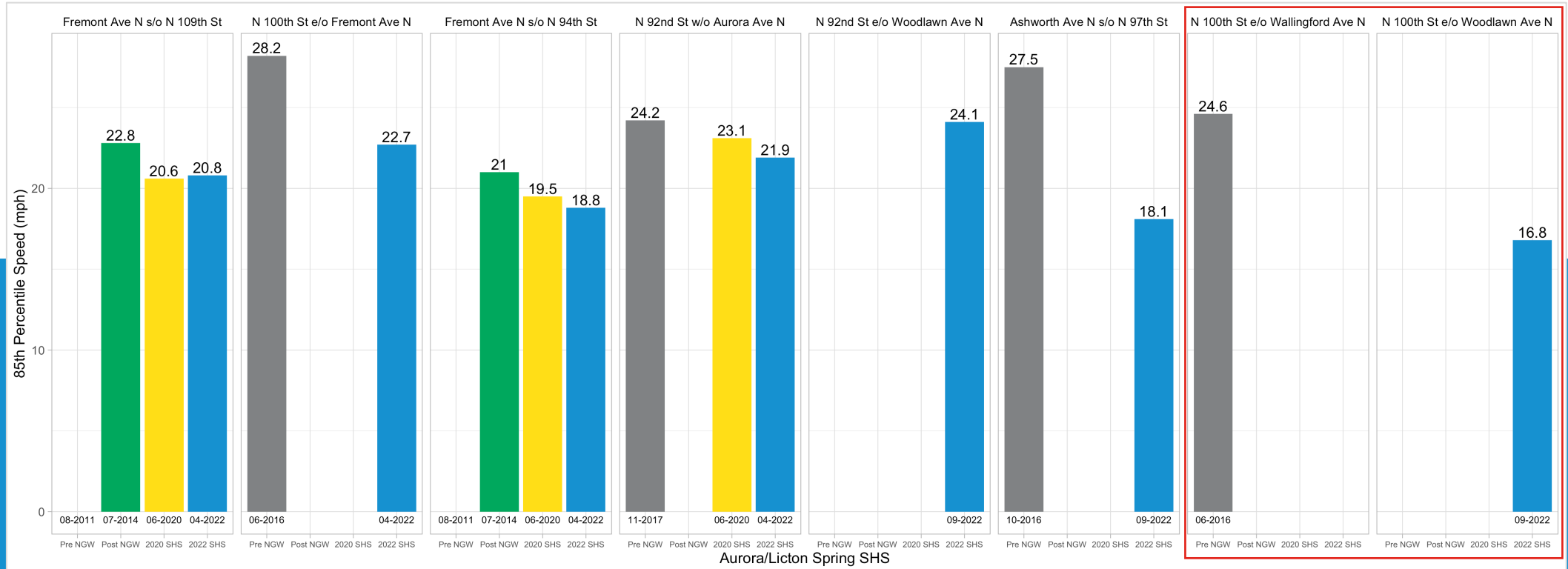


Vehicles per day (7 day average)



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

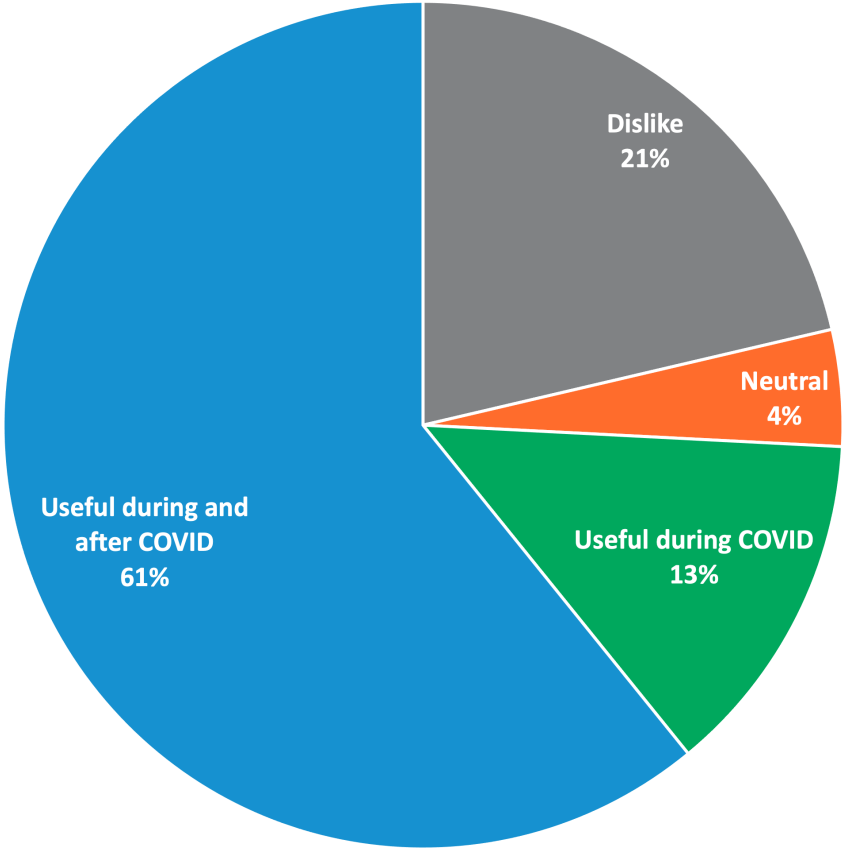
Vehicles speed (85% of vehicles drive this speed or slower)



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

Online Survey ~ 1244 Responses for Aurora/Licton Springs

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



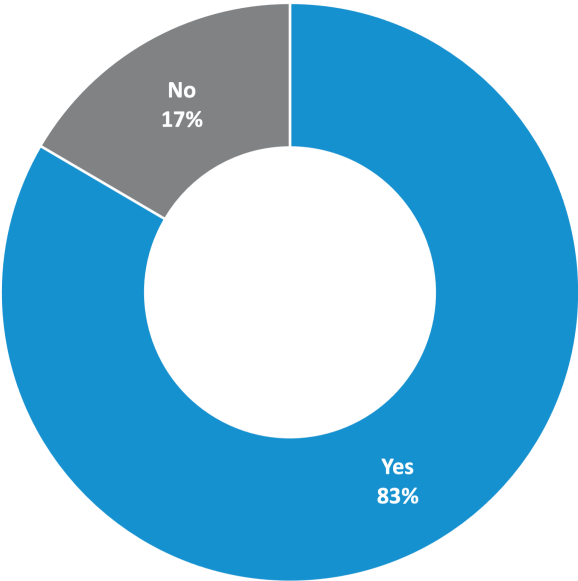
(n= 1240 responses)



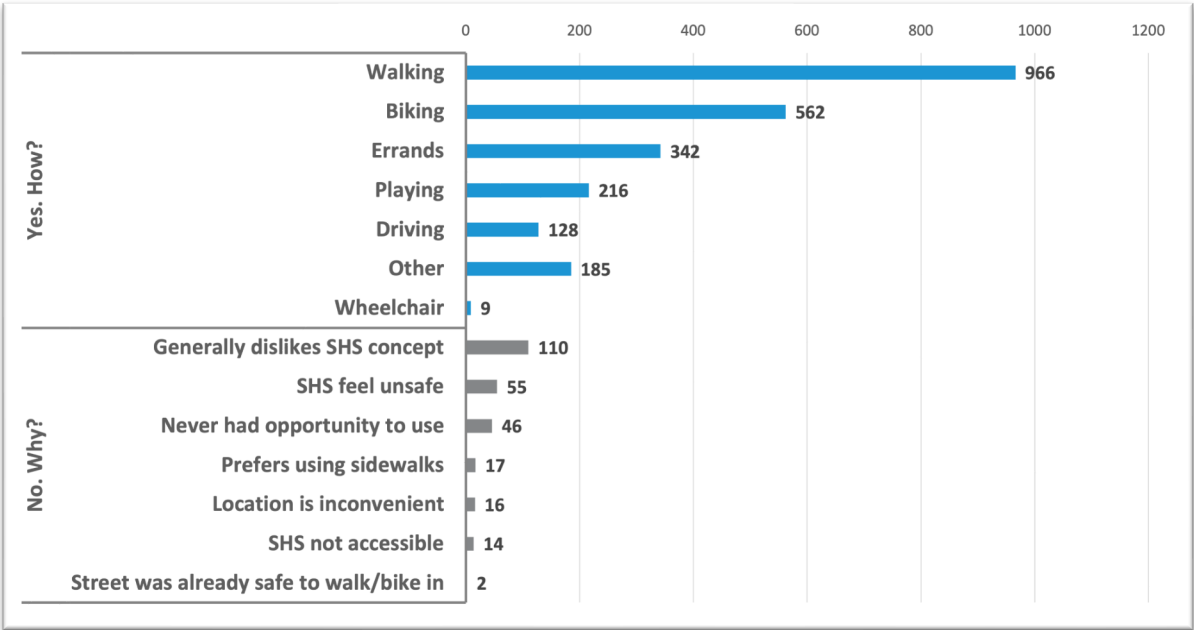
Results as of July, 2022

Online Survey

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



(n= 1244 responses)

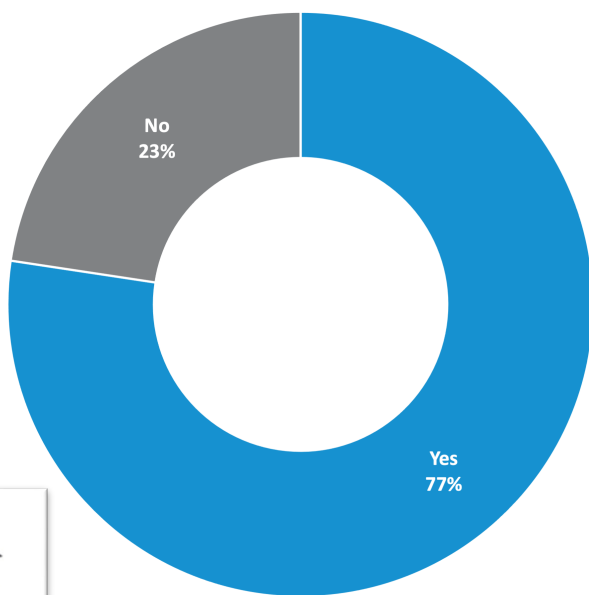


(n= 1197 responses)

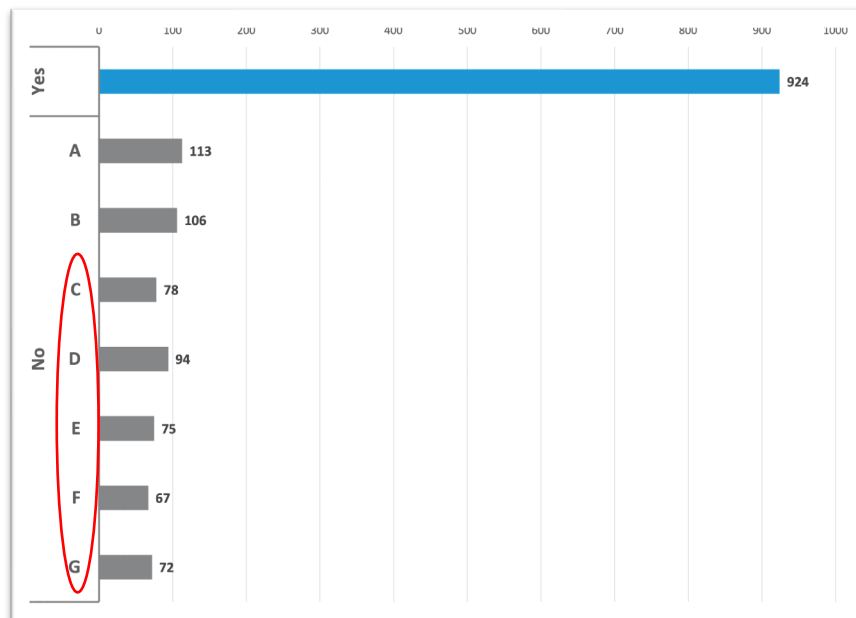
Results as of June 10, 2022

Online Survey

When using Stay Healthy Streets do you feel safe? If you answered no, where on the Stay Healthy Street do you feel unsafe?

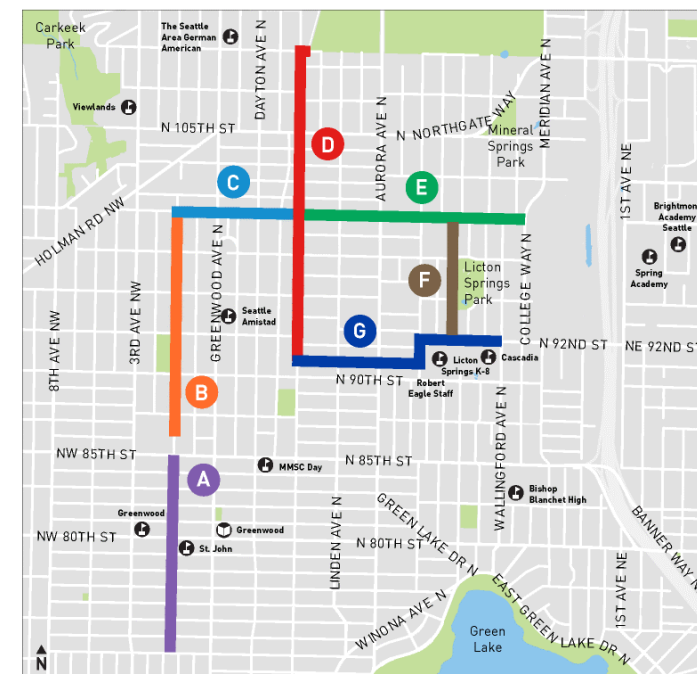


(n= 1194 responses)



(n= 1124 responses)

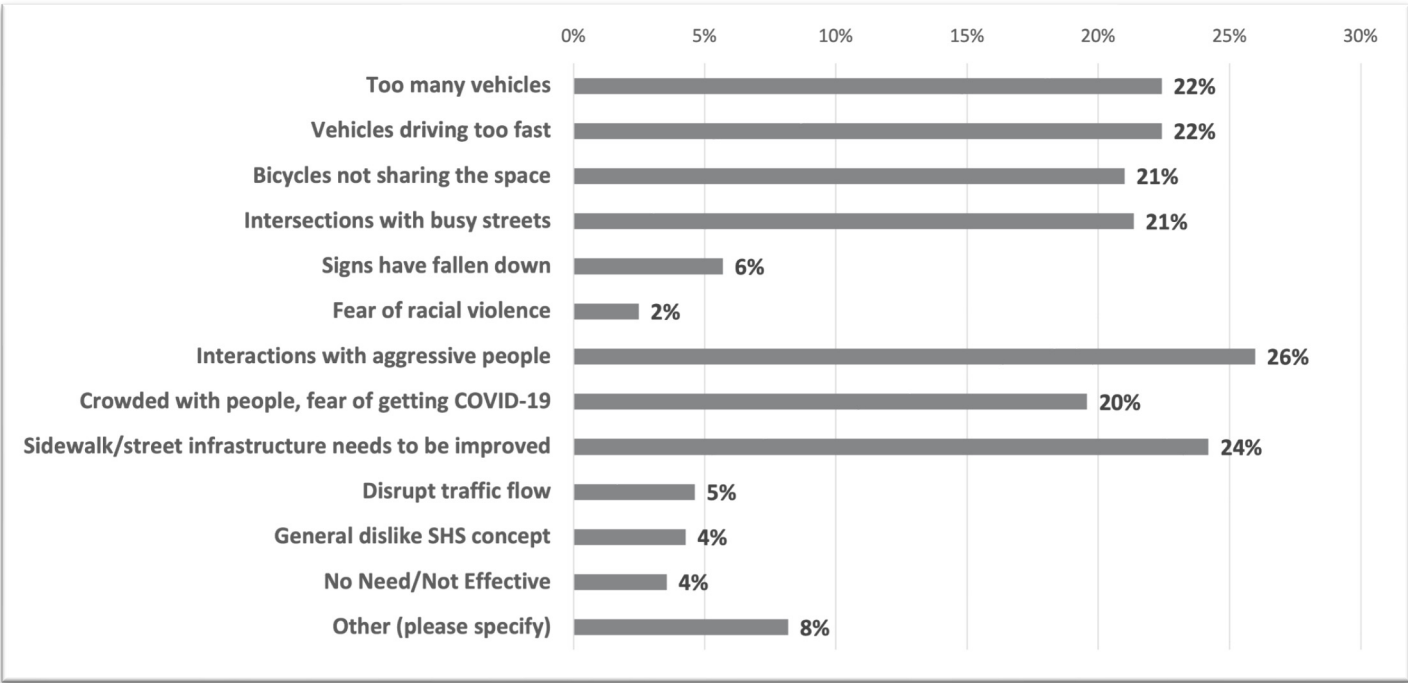
(Note: Section A and B have been decided to be permanent.)



Is there neighborhood support for keeping the Stay Healthy Street?

Online Survey

Why do you feel unsafe on the Stay Healthy Street?



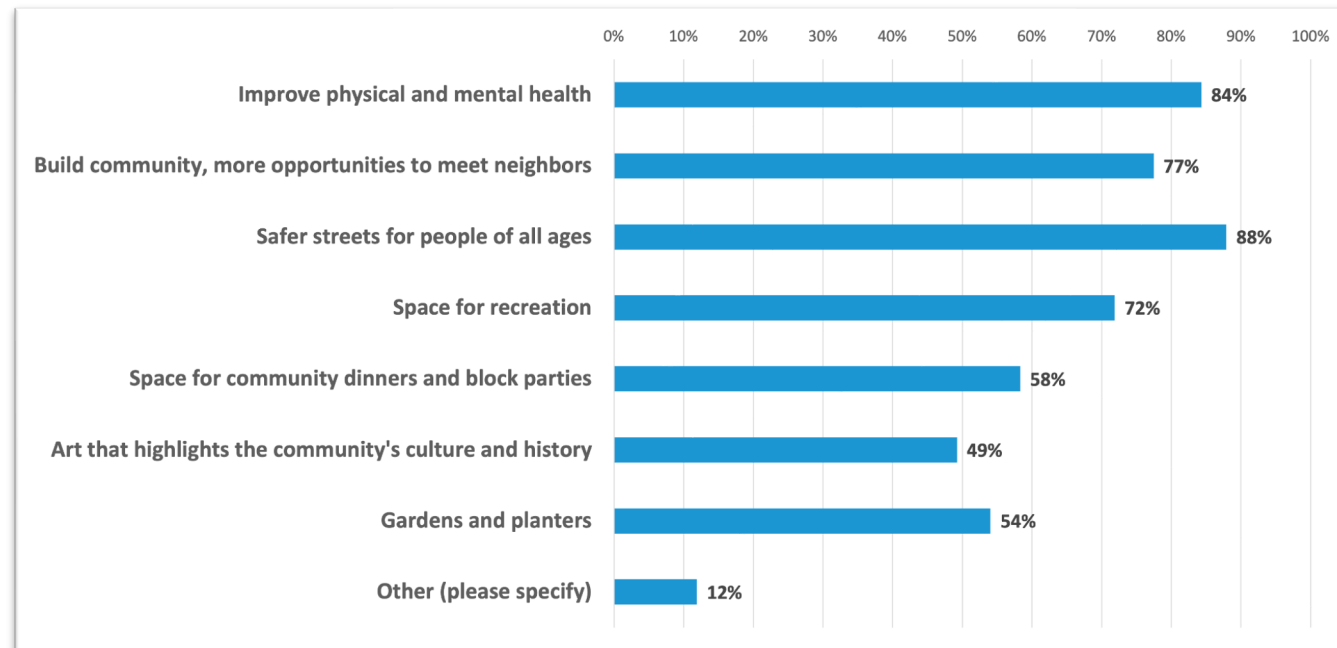
(n= 281 responses)



Is there neighborhood support for keeping the Stay Healthy Street?

Online Survey

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



(n= 892 valid responses)

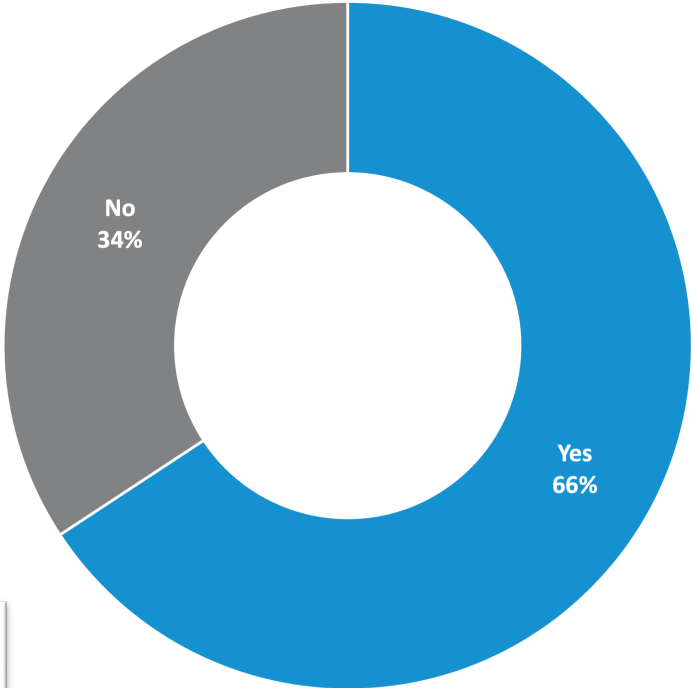


Is there
neighborhood
support for
keeping the Stay
Healthy Street?

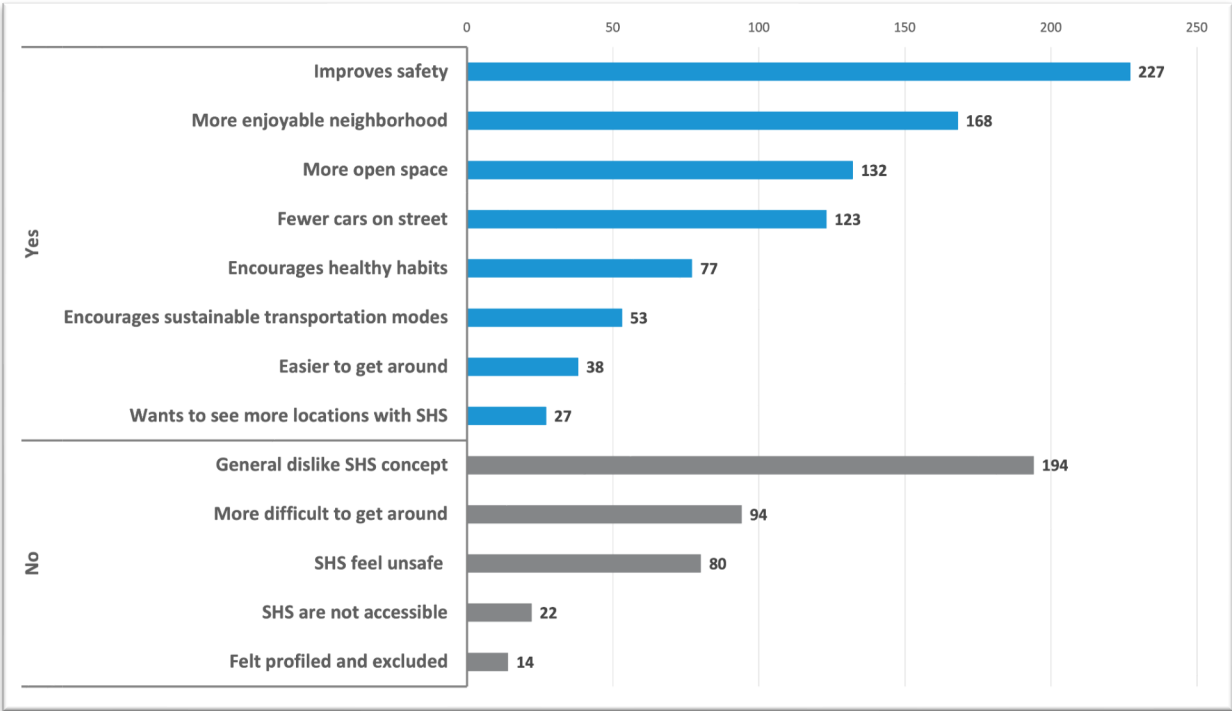


Online Survey

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



(n= 1188 responses)



(n= 860 responses)

Site Visit Photos

Aurora Ave N & N 92nd St (east): The HS sign is missing



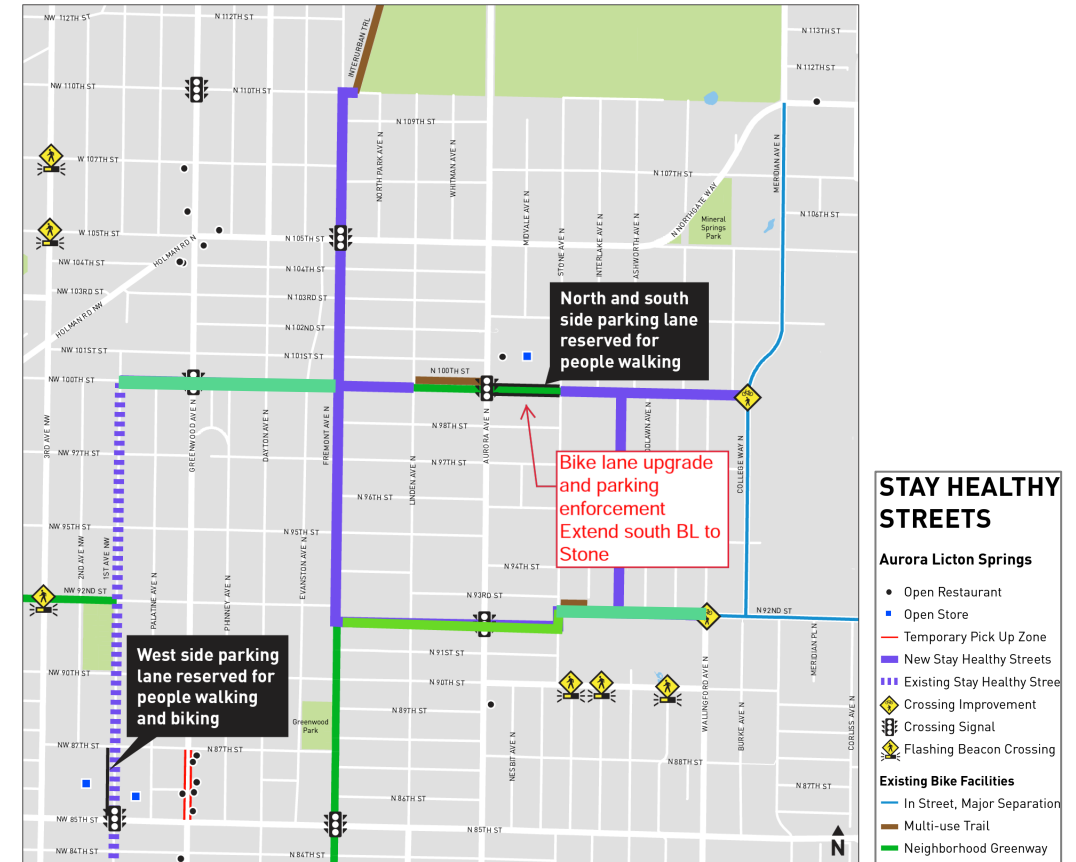
Stone Ave N & N 92nd St



2022 HS Evaluation

Recommendations:

- Removal section
 - N 92nd St between Fremont Ave N and Wallingford Ave N
 - NW 100th St between Fremont Ave and 1st Ave NW:
 - 1) The signal at the intersection of N 100th St and Greenwood Ave N was installed along with a median diverter. This limits vehicle movements through the intersection
 - 2) People encountered a four-way intersection where the streets were closed on all sides.
- In coordination with Home Zone and Aurora Ave Project:
 - N 100th St between Aurora Ave N and Stone Way N
 - Upgraded and extend bike lanes to Stone Ave N
- Continue Pilot, further outreach:
 - Fremont Ave N from N 110th St to N 92nd St
 - N 100th St from Fremont Ave N to Linden Ave N
 - N 100th St from Stone Ave N to College Way N
 - Ashworth Ave N from N 92nd St to N 100th St



Project Coordination

Aurora Re-Imagined [LINK](#)



Aurora - Licton Home Zone [LINK](#)

HOME ZONE TOOLKIT



Project Coordination

Home Zone Outreach

- Community Walk
 - August/September 2022
 - Over 200 community members attended in total
- 6 Steering Committee Meetings between September 2022 to April 2023

Feedback on HS

- Strong support for the Fremont Healthy Street and for more traffic calming/greenway elements on Fremont
- Lot of kids/bikers use N 100th Healthy Street
- Concern about the gateway/barriers not effective enough

Outreach Activities and Community Feedback

Outreach and Community Engagement

- Digital flyer sent to Robert Eagle Staff Middle School
 - Emailed to school administration and PTSA
- Digital flyers sent to Cascadia Elementary
 - Emailed to school administration and PTSA
- 30 posters along each intersection of the Healthy Street
- Aurora Licton Springs Home Zone
 - Extensive public engagement process on neighborhood traffic calming
 - Recommended Permanent Healthy Streets
 - Recommended Fremont Ave N Healthy Street extension to Greenwood Playground in coordination with other planned improvements for neighborhood park access
- On site meeting with approximately 30 neighbors after N 100th St pilot was removed between 1st Ave NW and Fremont Ave N – neighbors expressed support for returning the Healthy Street

HEALTHY STREETS AND SCHOOLS



Robert Eagle Staff Middle School

Robert Eagle Staff Middle School is on a Healthy Street that is open for students and adults walking, rolling, and biking and closed to pass through traffic.

What is a Healthy Street?

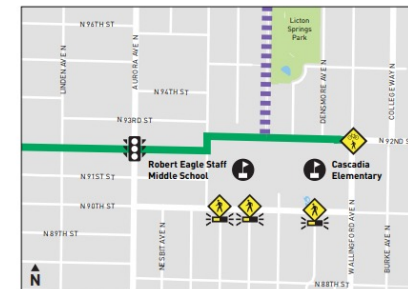
Healthy Streets are open for people walking, rolling, biking, and playing and closed to pass through traffic.

In response to the COVID-19 pandemic, some neighborhood greenways were upgraded to Healthy Streets and opened to people walking, rolling, and biking. These streets have enhanced safety features like speed humps, stop signs, and crossing improvements at major streets. Like any residential street, pass through traffic is discouraged, but local access, deliveries, waste pickup and emergency vehicles are allowed.

How can I use a Healthy Street when taking my child to and from school?

- When possible, walk, roll, or bike with your child on the Healthy Street
- If you must drive to school, try parking 1 block away and finishing the trip on foot to avoid driving on the Healthy Street
- If you must drive on the Healthy Street, use extra caution, expect children and adults in the street, drive slowly, and limit driving on Healthy Streets to one block or less

To learn more about Healthy Streets and give us your feedback visit our website at: www.seattle.gov/stayhealthystreets



Community Feedback

Based on the HS Feedback Form (from April 2023 to June 2023) and emails (from Jan 2022 through June 15th, 2023), about **87%** of respondents (93 in total) were in favor of HS or supported the HS being permanent, and 13% of them expressed concerns or preferred re-open the streets.

Support

"It's nice to have a street designated for waking and biking with the minimal cars since sidewalks are lacking. I use it daily for morning walks."

"Reduced traffic and explicit notice to drivers that they are sharing the streets with pedestrians and bicyclists. This is especially nice between N 100th and N 105th where there are no sidewalks and many people walking their dogs or walking with children. There seems to be an increased number of people walking along the street and children playing in the street."

"Helps me be safer while walking and running no matter the time of day or season of the year. Fosters community in the neighborhood; I've met so many people walking the same loop as me up and down the Healthy Street."

"The community feel when people are out biking, walking and exercising. The feeling of safety that cars will not barrel through, or if they do, they will be slowed by the barriers and signs that are up."

"This is the only safe way to walk with my child to the park. There are missing sidewalks for long stretches of Fremont Ave the farther north you go especially. it's unfair and unsafe to expect pedestrians to yield to cars when there are many other options for drivers to take."

Concern/Opposite

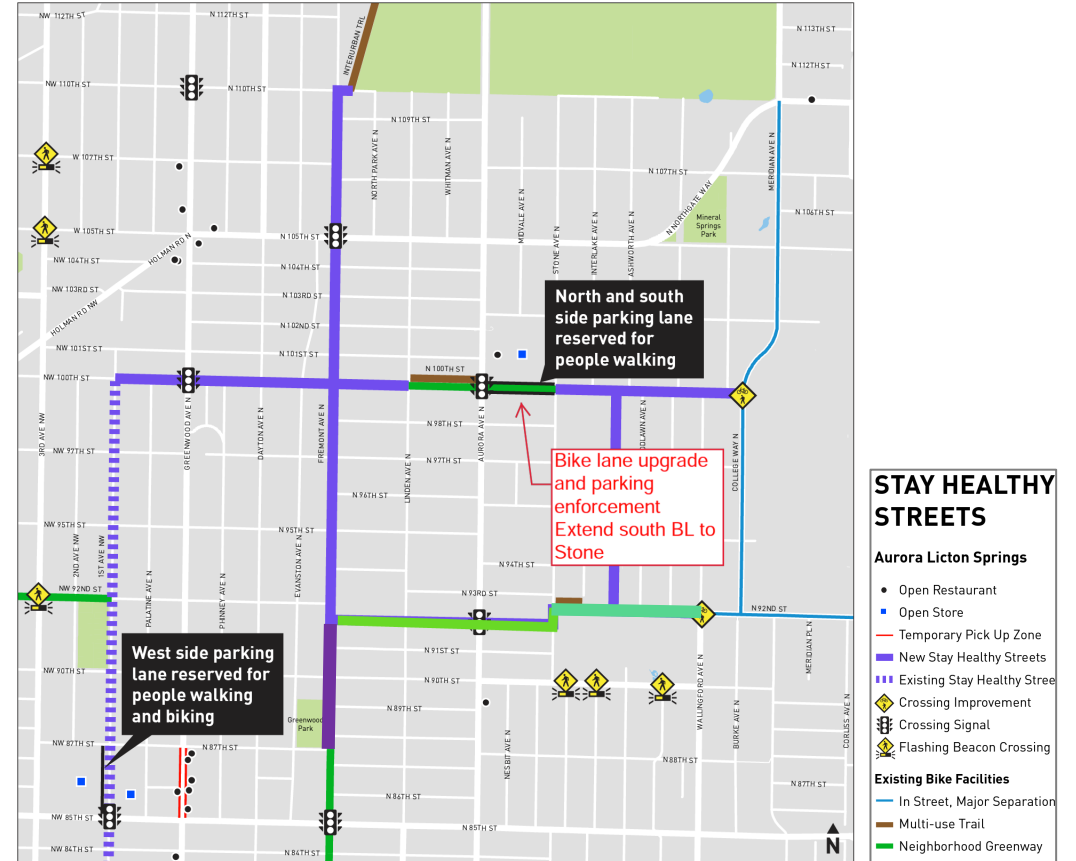
"It causes traffic issues because the streets are still active to local drivers, the signs blocking streets create difficult and tight points of traffic flow. It also increases traffic on the local roads which are not big enough for 2-way traffic."

"The reroute has made cars go down a street where the I return an exits and is potentially dangerous for bikers and runners exiting. "

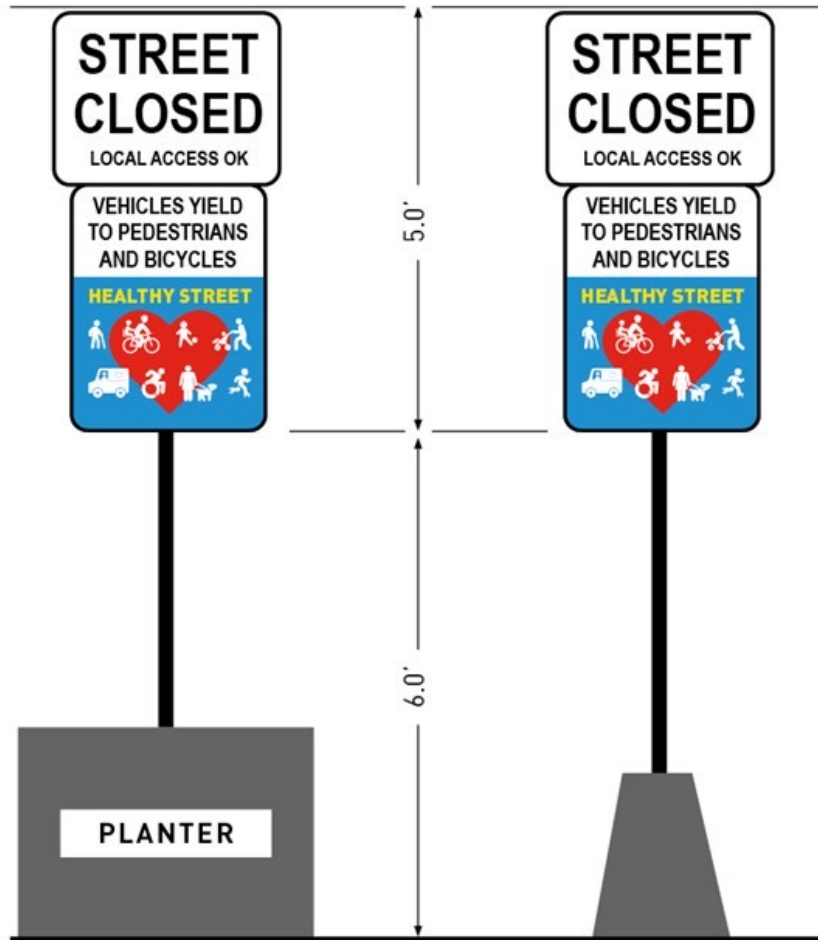
"I live on 105th and Fremont Avenue which was part of the interurban trail. With the new signs up it's so difficult to get into my street without almost hitting a biker or car, or having to wait partway in the intersection as people glare at me trying to get to my home...My neighbors front gravel area is constantly driven through due to cars going around the sign. This has caused inconvenience to the people who live on the street."

2023 Permanence Decision

- **Healthy Street Extension:**
 - 1) Fremont Ave N: to N 87th St
- **Healthy Street Pilot put back** after being removed:
 - 1) NW 100th St from 1st Ave NW to Fremont Ave N:
We received neighbors' concerns with removing the Healthy Street designation and their strong support to keep it permanent.
- **Permanent Healthy Street:**
 - 1) Fremont Ave N from N 110th St to N 87th St
 - 2) N 100th St from 1st Ave NW to Linden Ave N
 - 3) N 100th St from Stone Ave N to College Way N
 - 4) Ashworth Ave N from N 92nd St to N 100th St
- **Returned to Neighborhood Greenway** (2022 Decision)
 - 1) N 92nd St from Fremont Ave N to Wallingford Ave N

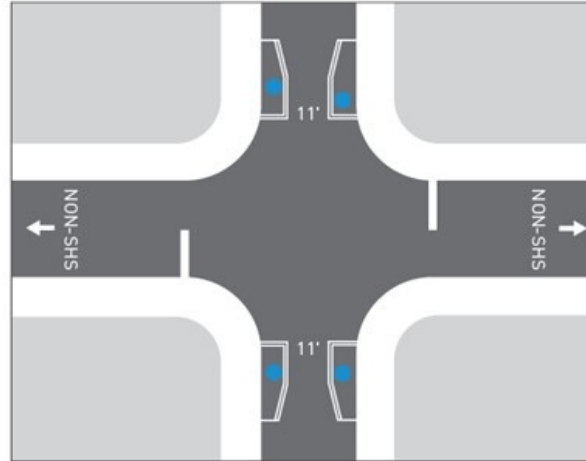


Permanent Healthy Street Options



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





From the entire SDOT Team:
Thank you!