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# Transportation Master Plan Update

November 22, 2021

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Senior Transportation Planner



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# What is the Transportation Master Plan (TMP)?



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**What is the  
TMP?**  
A realistic plan  
that results in  
action

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# Why update the TMP?

- The last update to the TMP was in 2011. We must update it by 2024 to:
  - Align with the City Comprehensive Plan;
  - Meet the Growth Management Act requirements;
  - Maintain the City's eligibility for pursuing future grants, and
  - Set transportation policies for guiding the development of Shoreline.

# Project Timeline

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We Are Here



Fall/Winter  
2020/2021

Spring/Summer  
2021

Fall  
2021

Winter  
2022

Spring/Summer  
2022

End of  
2022

Outreach Series 1  
& Vision and Goals

Outreach Series 2  
& Project Evaluation  
Framework

Future Travel Demand  
Model & Draft  
Modal Plans and  
Policies

Outreach Series 3  
& Draft Projects  
and Programs

Draft TMP

Finalize  
& Adopt TMP



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# What We Heard in TMP Outreach Series 2



# Outreach Series 2

## Ways we heard from people

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- Online open house
- Meetings & Events
  - Council of Neighborhoods Board
  - Neighborhood Associations
  - North King County Mobility Coalition
  - PRCS/Tree Board
  - Farmers Market Booth
  - Bike Everywhere Celebration Station
- Online survey



# Key Discussion Topics

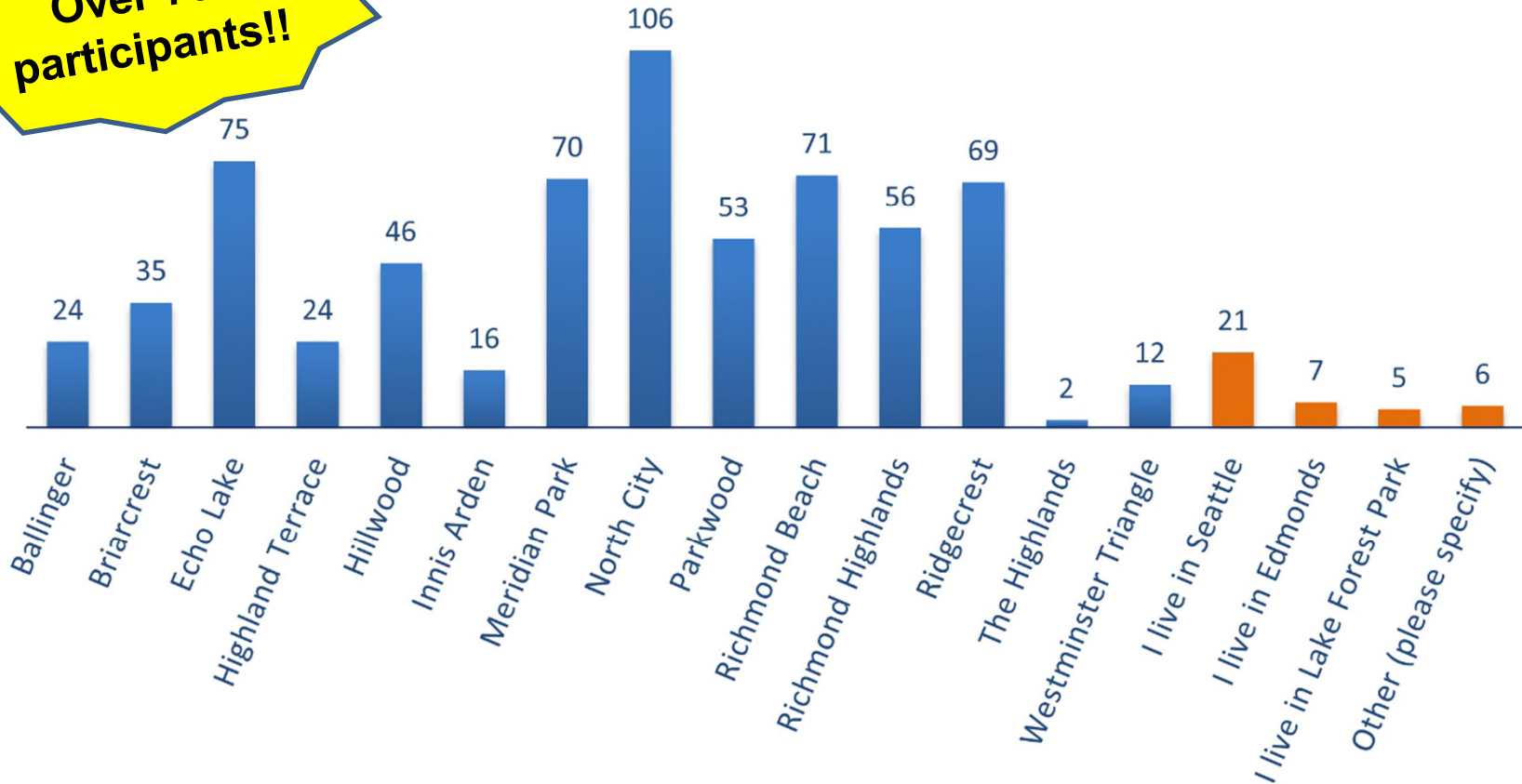
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- Transit
  - Future transit service
- Shared-use Mobility
  - 1st/Last Mile Connections
- Traffic
  - Future traffic patterns and volumes
- Redevelopment
  - Impacts of redevelopment
- Bicycle Facilities
  - Safe & Direct Connections
- Curb Management
  - Highest and best use of curb space



Over 700  
participants!!

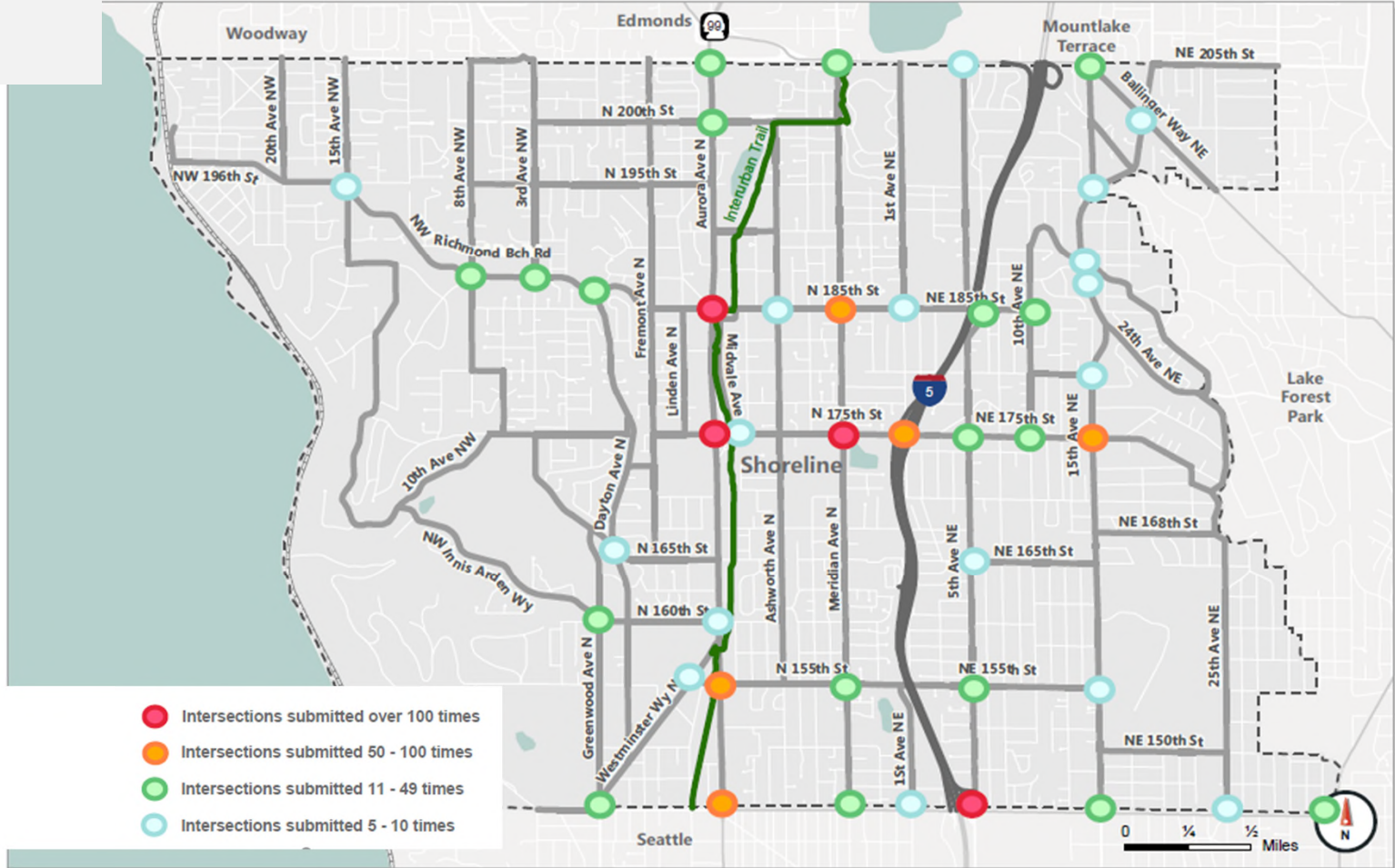
## What neighborhood do you live in?



"Other" includes Kenmore, Lynnwood, Everett, and Bellingham

# AUTO NETWORK

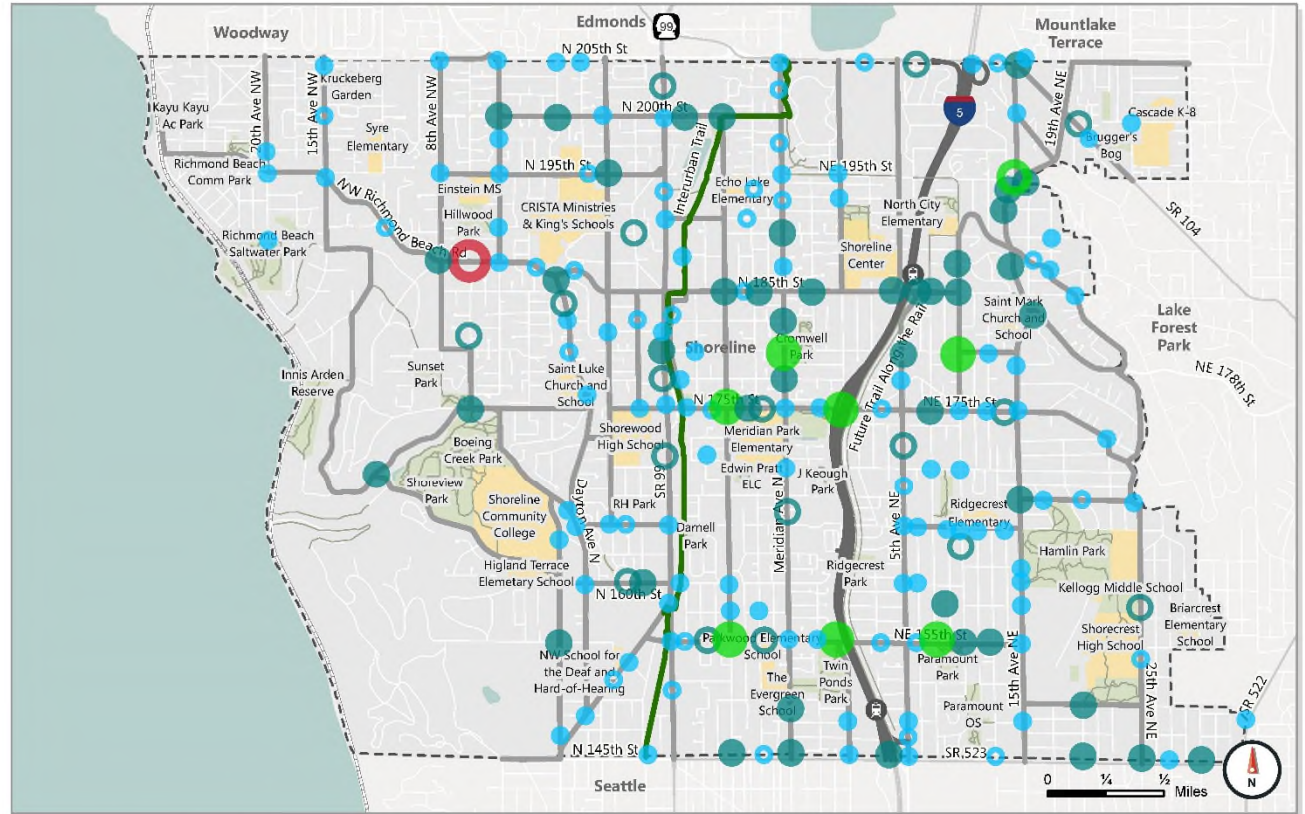
## Intersections Most Important for Maintaining Reasonable Traffic Flow



# PEDESTRIAN NETWORK - CROSSINGS

## Requested Locations to Consider for New Crosswalks or Enhancements to Existing Crossings

(all symbols represent approximations of crossing locations suggested by survey participants)



- Interstate
- Arterials
- Interurban Trail
- Trail
- ⬜ City Boundary
- 🏫 School
- 🌳 Park
- 🚇 Future Light Rail Station

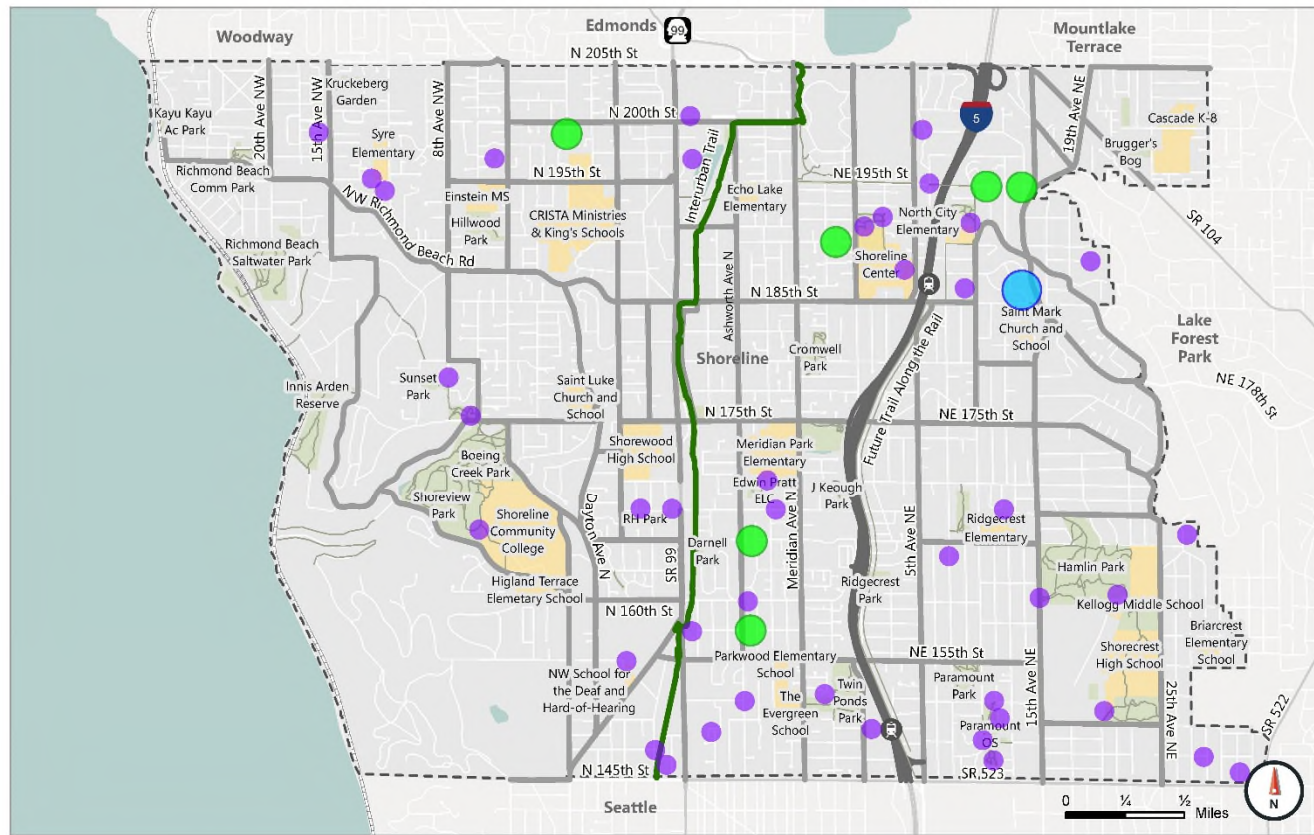
- 🔴 21 mentions - crossing needed on Richmond Beach Rd between 3rd & 8th Ave NW
- 🟢 5 - 7 mentions (specific intersection)
- 🟡 5 - 7 mentions (locate somewhere in vicinity)
- 🟠 2 - 4 mentions (specific intersection)
- 🟠 2 - 4 mentions (locate somewhere in vicinity)
- 🟡 1 mention (specific intersection)
- 🟡 1 mention (locate somewhere in vicinity)





# PEDESTRIAN NETWORK - PATHWAYS

## Pathways to Consider for Addition or Upgrade



- Interstate
- Arterials
- Interurban Trail
- Trail
- City Boundary
- School
- Park
- Future Light Rail Station





- Represents pathways mentioned 10 - 20 times
- Represents pathways mentioned 5 - 9 times
- Represents pathways mentioned 1 - 4 times




*All symbols represent general location of pathways suggested by survey participants*



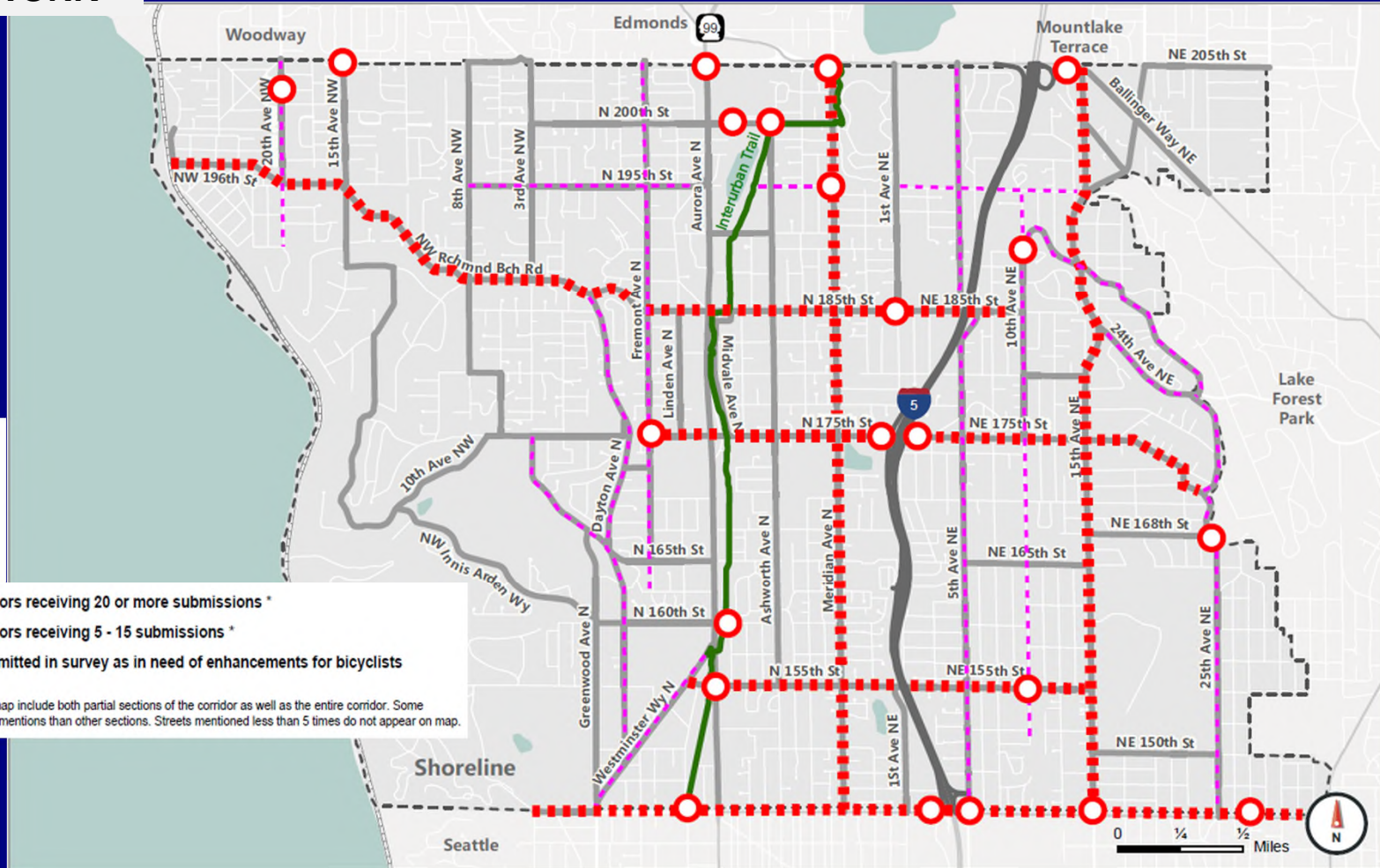
# BICYCLE NETWORK

## Requests for More Comfortable Bicycling Routes

-  Interstate
-  Arterials
-  Interurban Trail
-  City Boundary

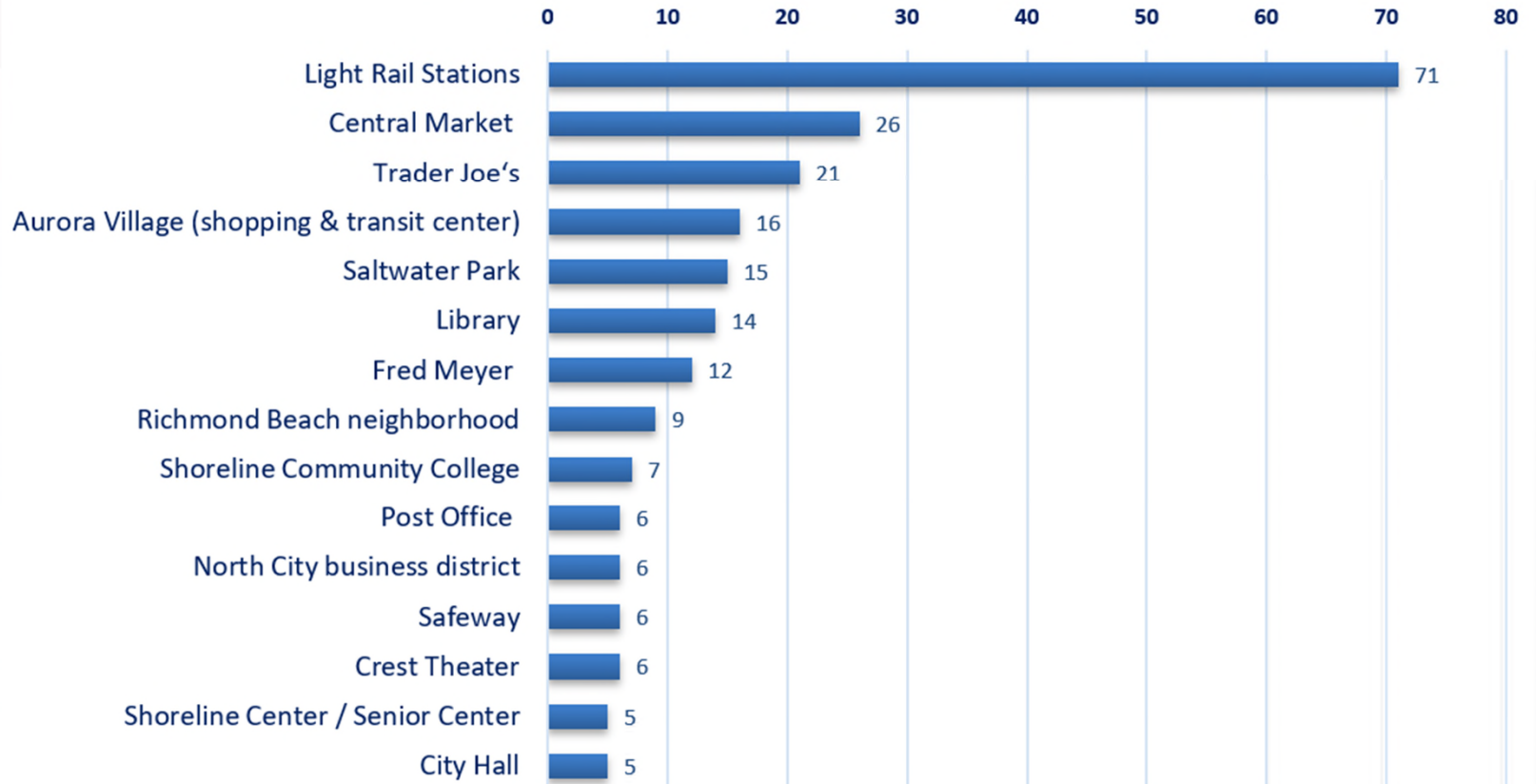
-  Sections of corridors receiving 20 or more submissions \*
-  Sections of corridors receiving 5 - 15 submissions \*
-  Intersections submitted in survey as in need of enhancements for bicyclists

\* The count for streets illustrated on this map include both partial sections of the corridor as well as the entire corridor. Some portions of each corridor received fewer mentions than other sections. Streets mentioned less than 5 times do not appear on map.



## Destinations to be able to Access by Transit within Shoreline

*(chart shows locations with 5 or more survey entries)*

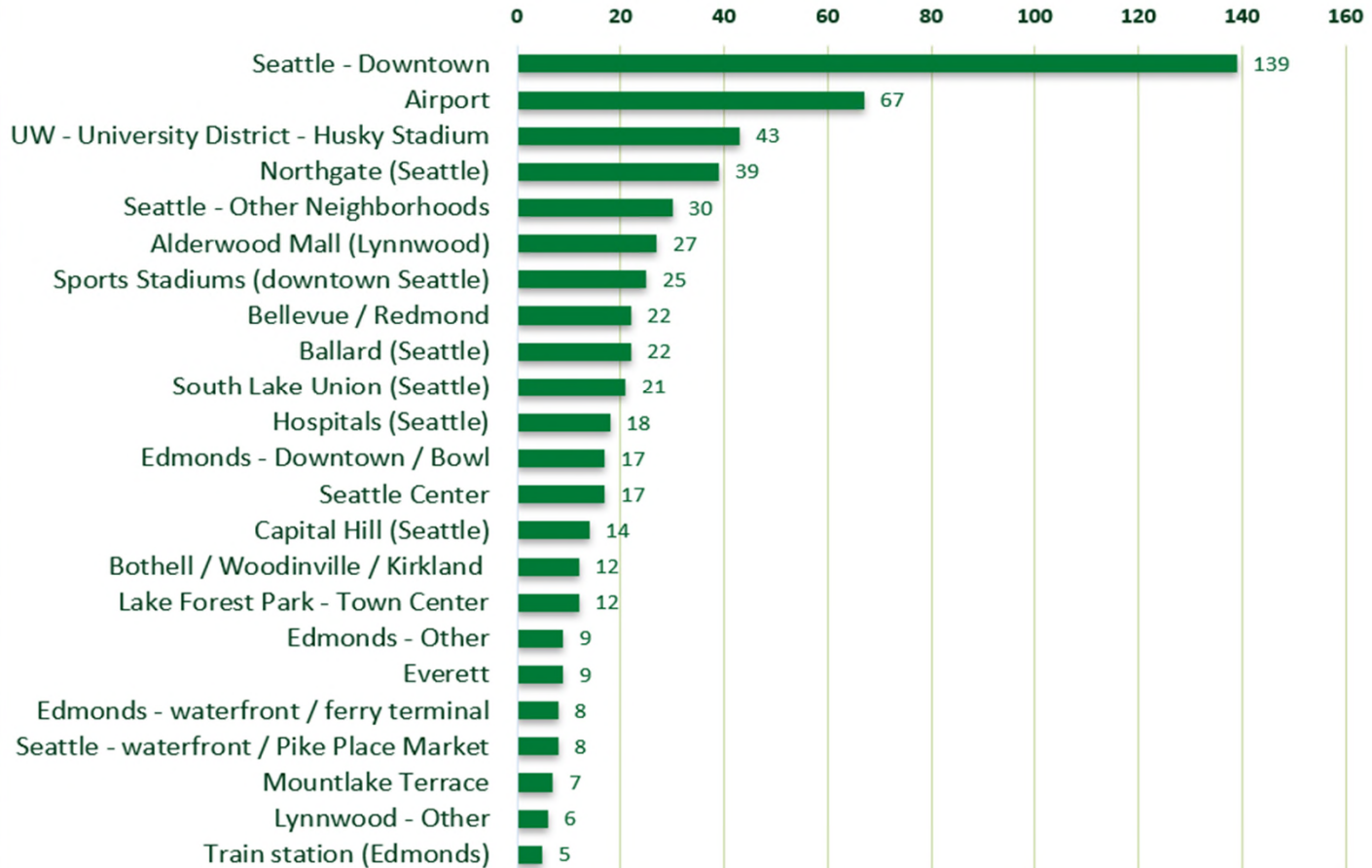




# TRANSIT NETWORK

## Destinations to be able to Access by Transit outside Shoreline

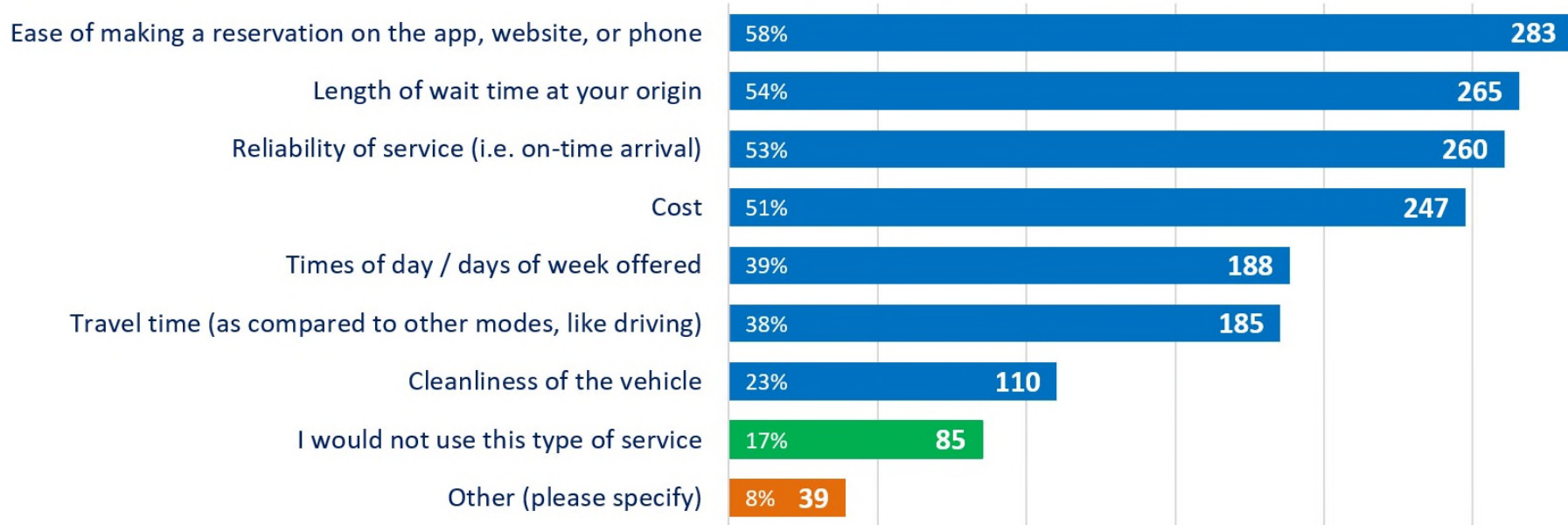
(chart shows locations with 5 or more survey entries)





# ON-DEMAND TRANSIT

What factors would influence whether or not you would use on-demand transit service in Shoreline? (select all that apply)



# TMP Vision

Vision



Goals



Project Evaluation  
Criteria

*Shoreline has a well-developed multimodal transportation system that offers safe and easy travel options that are accessible for everyone, builds climate resiliency, and promotes livability. This system has been developed over time, informed by a robust, inclusive dialogue with the community.*



# TMP Goals

Vision

Goals

Project Evaluation  
Criteria



**Safety**  
*Prioritize Safety*



**Equity**  
*Seek Equity*



**Multimodality**  
*Provide Multimodal  
Options*



**Connectivity**  
*Plan a Connected  
Community*



**Climate Resiliency**  
*Protect the  
Environment*



**Community  
Vibrancy**  
*Support a Vibrant  
Community*







# Goals and Purpose

Vision

Goals

Project Evaluation  
Criteria



Goal	Purpose
<b>Safety</b> 	<b>Prioritize Safety</b> Make Shoreline's transportation system safe and comfortable for all users, regardless of mode or ability.
<b>Equity</b> 	<b>Seek Equity</b> Ensure all people, especially those whose needs have been systemically neglected, are well served by making transportation investments through an anti-racist and inclusive process which results in equitable outcomes.
<b>Multimodality</b> 	<b>Provide Multimodal Options</b> Expand and strengthen the multimodal network, specifically walking, biking, and transit, to increase the number of safe, convenient, reliable, and accessible travel options.
<b>Connectivity</b> 	<b>Plan a Connected Community</b> Complete a network of multimodal transportation connections to and from key destinations such as parks, schools, community services, commercial centers, places of employment, and transit.
<b>Climate Resiliency</b> 	<b>Protect the Environment</b> Make transportation decisions that increase climate resiliency by promoting sustainability, reducing pollution, promoting healthy habitats, and supporting clean air and water.
<b>Community Vibrancy</b> 	<b>Support a Vibrant Community</b> Make transportation decisions that support livability by evoking a sense of identity through arts/culture, attracting and sustaining desired economic activity, and accommodating the movement of people and goods.

# Draft Project Evaluation Framework







Vision



Goals



Project Evaluation Criteria

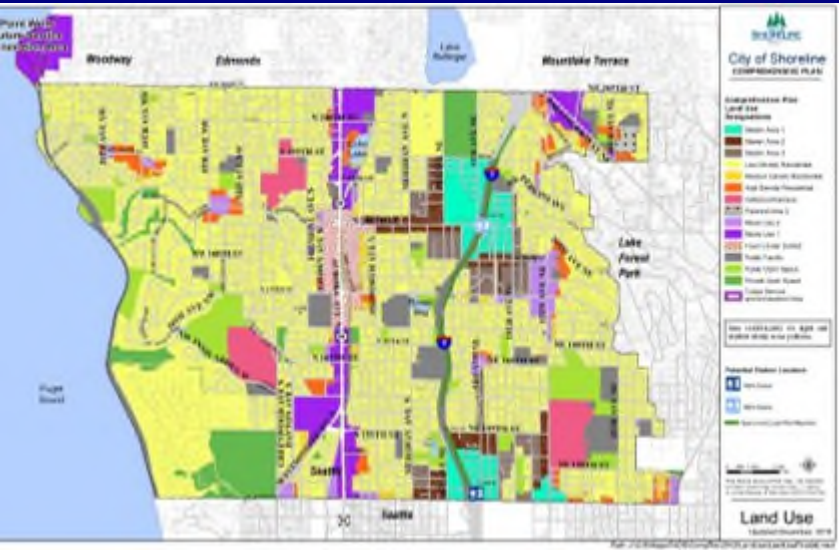
Goal	Project Evaluation Criteria
<b>Safety</b> 	<b>Decrease Injury Collisions</b> Identify locations in need of increased safety measures based on collisions and traffic speed and volume.
<b>Equity</b> 	<b>Provide Equitable Access</b> Identify areas of populations who have the greatest need (e.g., children, older adults, people with disabilities, lower income communities, communities of color, and limited English speakers).
<b>Multimodality</b> 	<b>Reduce Auto Dependency</b> Support frequent and reliable transit service (e.g., BAT lanes, queue jumps, etc.). Provide multimodal access to and from shared-use mobility hubs, transit stops, and stations.
<b>Connectivity</b> 	<b>Build a Connected Network<sup>1</sup></b> Plan a robust network of connected transit, pedestrian, and bicycle routes to key destinations (e.g., parks, schools, libraries, etc.).
<b>Climate Resiliency</b> 	<b>Increase Resiliency to Climate Change<sup>2</sup></b> Identify ways to reduce flooding vulnerabilities, urban heat island effect, and greenhouse gas emissions.
<b>Community Vibrancy</b> 	<b>Enhance Quality of Life</b> Promote the movement and delivery of goods; multimodal access to local businesses and community services; connections to nature via trails and paths; and places for public art, culture, and community gathering.



1 Refer to Reduce Auto Dependency for criteria for accessing transit options.  
 2 Refer to Reduce Auto Dependency for criteria for reducing transportation emissions by encouraging taking other travel modes than driving.

# Planning for the Future

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Developing a future travel demand model based on growth projections associated with land uses.

# Next Steps

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- Develop the future travel demand model
- Draft project prioritization metrics
- Draft modal plans and policies
- Conduct Outreach Series 3





# Thank you!

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Visit the project webpage at  
[shorelinewa.gov/tmp](https://shorelinewa.gov/tmp)

## Contact

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Manager*

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