

Transportation Investments by New Arena at Seattle Center and North Downtown Mobility Action Program (NODO MAP)

SDOT Vision, Mission, and Core Values

Vision: Seattle is a thriving equitable community powered by dependable transportation

Mission: to deliver a transportation system that provides safe and affordable access to places and opportunities

Committed to **6 core values:**

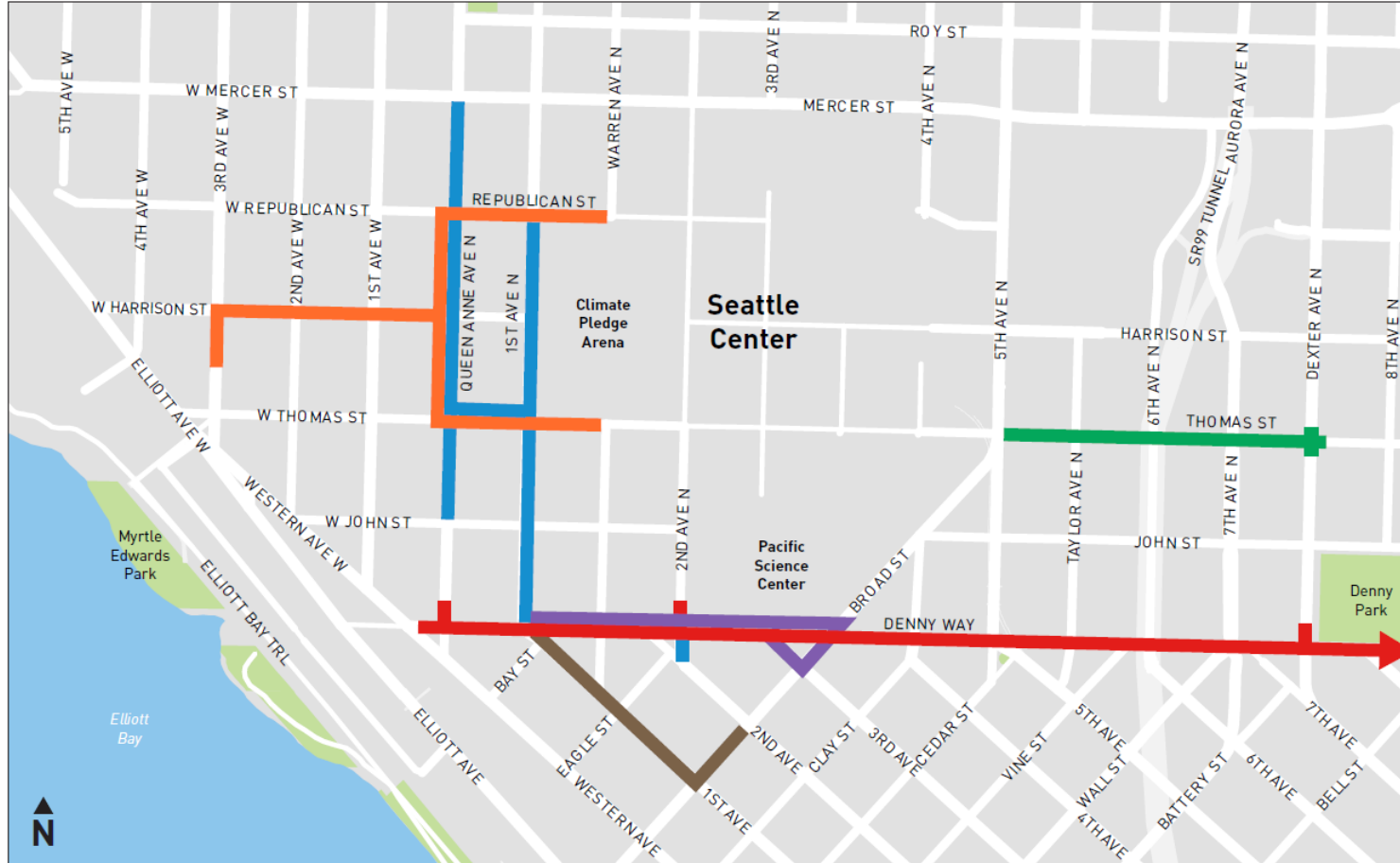
- Equity
- Safety
- Mobility
- Sustainability
- Livability
- Excellence

Agenda

Purpose: To provide transportation update around the Climate Pledge Arena for C3 group

1. 1st Ave N and Queen Anne Ave N Complete Streets and MOA
2. 1st Ave & Denny Way to 2nd Ave & Broad St PBL connection
3. Seattle Center to Waterfront Walking and Biking Connection
4. Thomas St: 5th Ave N to Dexter Ave N
5. Denny Way projects
6. Arena Access Management Plan Update
7. Curb Space Modifications around Climate Pledge Arena
8. Questions and comments

Planned 2021 Construction* for NODO MAP and other nearby SDOT projects



seattle.gov/transportation/nodomap

Date revised 10/20/20

1st Ave N and Queen Anne Ave N Complete Streets

1st Avenue and Broad Street Complete Street Extension

Seattle Center to Waterfront Walking and Biking Connection

Thomas St: 5th Ave N to Dexter Ave N**

Denny Way Intelligent Transportation Systems (ITS)

3rd Ave & Denny Way Signal Improvements

****Construction is planned to begin in 2021; construction end date will vary for each project***

*****Extent of construction is contingent upon funding availability***

1st Ave N and Queen Anne Ave N Complete Streets

1st Ave N:

- 2-way Protected Bike Lane (PBL) on west side between Denny Way and Thomas St
- Bus-only lane on east side between Denny Way and Republican St
- New signal at Thomas St
- Turn restrictions and signal optimization
- Curb bulb outs and crosswalk widening

Queen Anne Ave N:

- 2-way PBL on east side between Thomas St and Mercer St
- Bus-only lane on west side between John St and south of Mercer St
- New signal at Thomas St
- Similar turn restrictions and signal optimization as 1st Ave N

2nd Ave

- Lane reconfiguration south of Denny Way

Thomas St

- Bi-directional bike lanes
- Partially convert street to one-way



1st Ave N and Queen Anne Ave N Complete Streets



Community Outreach

- Outreach coordination and support for Climate Pledge Arena
- Virtual drop-in sessions October 19 and 21
- [KIRO 7 news segment](#)
- Targeted outreach to prepare for construction

Other Upcoming Activities

- Street improvement construction anticipated around Q1 2021

MOA - SMC 15.04.100 Voluntary Contributions

- Established in 2017
- Allows SDOT to credit up to \$300,000 (adjusted annually) in Street Use fees for improvements above and beyond code requirements. Anything more requires Council approval.
- Provides developers the ability to reinvest use fees directly adjacent to the properties being developed.
- Provides the City the ability to further improve right of way during existing construction projects, that lower the impact of the overall construction, and reduce costs by minimizing mobilization and other upfront costs.

MOA - Arena Voluntary Contribution

- Provides Street Use fee credits to the Arena construction team to allow for more coordinated construction (all under the Arena construction team).
- Per the SDCI MUP decision, Arena was to provide proportional share payment, in the amount of \$594k, to SDOT for bus-only lanes and a transit queue jump.
- The MOA dictates that the Arena will design and construct the transit improvements and additional improvements within the Street Improvement Permit (SIP) process.
- Additional improvements include design upgrades for the Protected Bicycle Lanes, Thomas St bike improvements, and signage upgrades.
- SDOT will credit \$841k of the street use fees that the Arena will accrue for the improvements.
- Allows for greater project design and delivery efficiencies and less disruption and impact to the neighborhood during construction.

MOA - Arena Voluntary Contribution

Improvement	Proportional Share	Use Fee Credit
Bus-only lanes and a transit queue jump	\$594k	\$396k
Protected Bicycle Lanes, Thomas St bike improvements, and signage upgrades	\$ -	\$445k
Total	\$594k	\$841k

1st Ave and Broad St Complete Streets Extension

Broad St

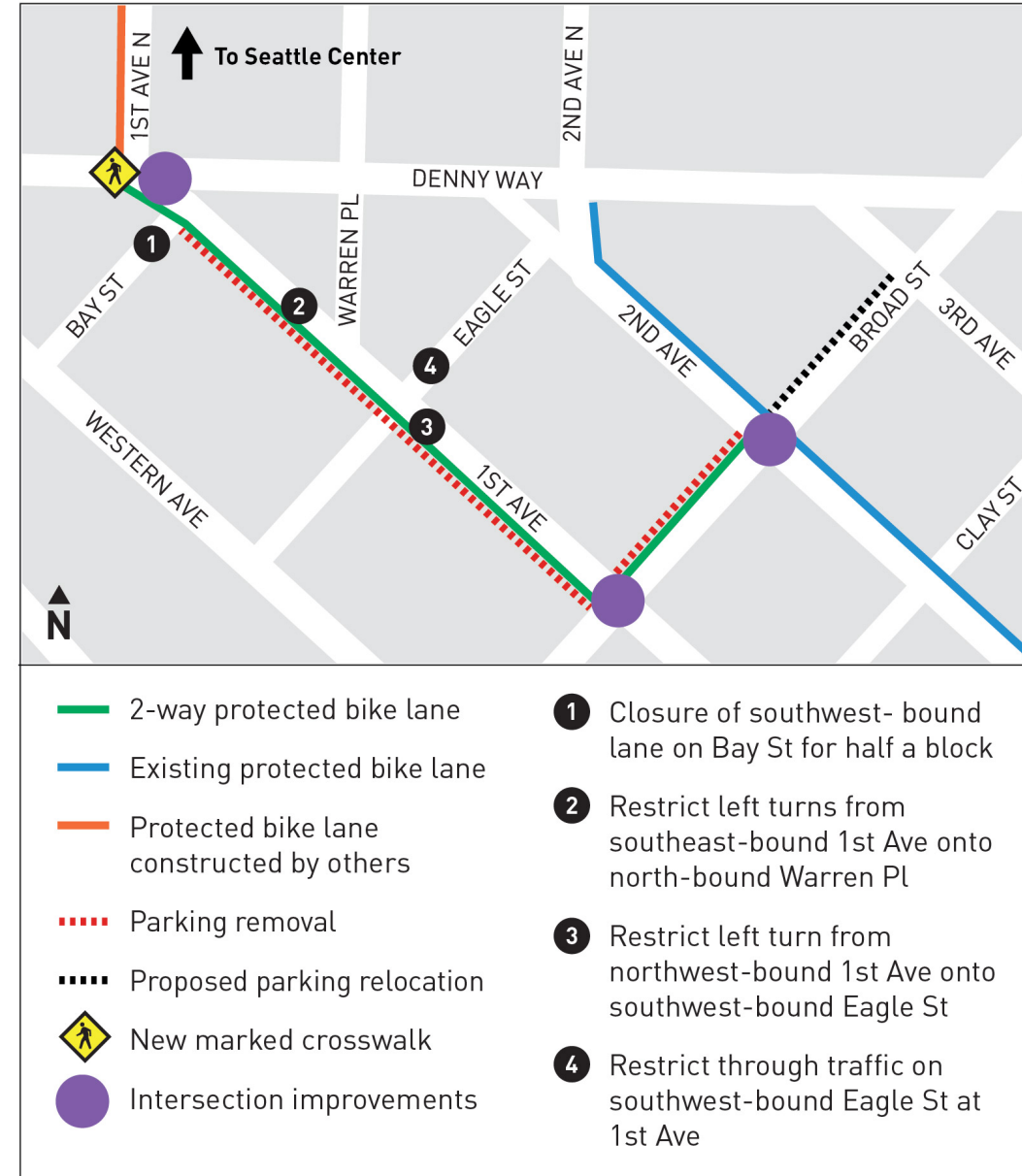
- 2-way PBLs on NW side between 2nd Ave and 1st Ave
- Upgrade signal at 2nd Ave to connect new 2-way PBLs to existing 2nd Ave PBLs
- Upgrade signal at 1st Ave

1st Ave

- 2-way PBLs on SW side along 1st Ave between Broad St and Denny Way
- New pedestrian crosswalk at 1st Ave & Denny
- Turn restrictions

Corridor

- Curb ramps at select locations
- Wayfinding
- Improved signal timing



1st Ave and Broad St Complete Streets Extension

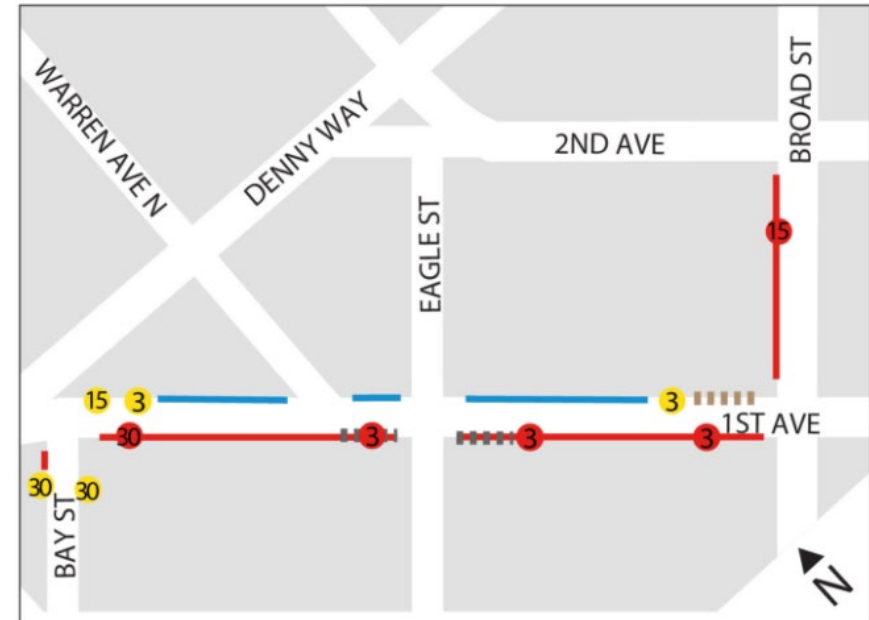
Community Outreach

- Informational mailer
- Online survey requesting input on existing curb space usage
- Survey opened on October 5 and will close on October 31 (received 130 responses to date)
- Door-to-door socially distance outreach
- Virtual meetings with constituents on their specific concerns

Other Upcoming Activities

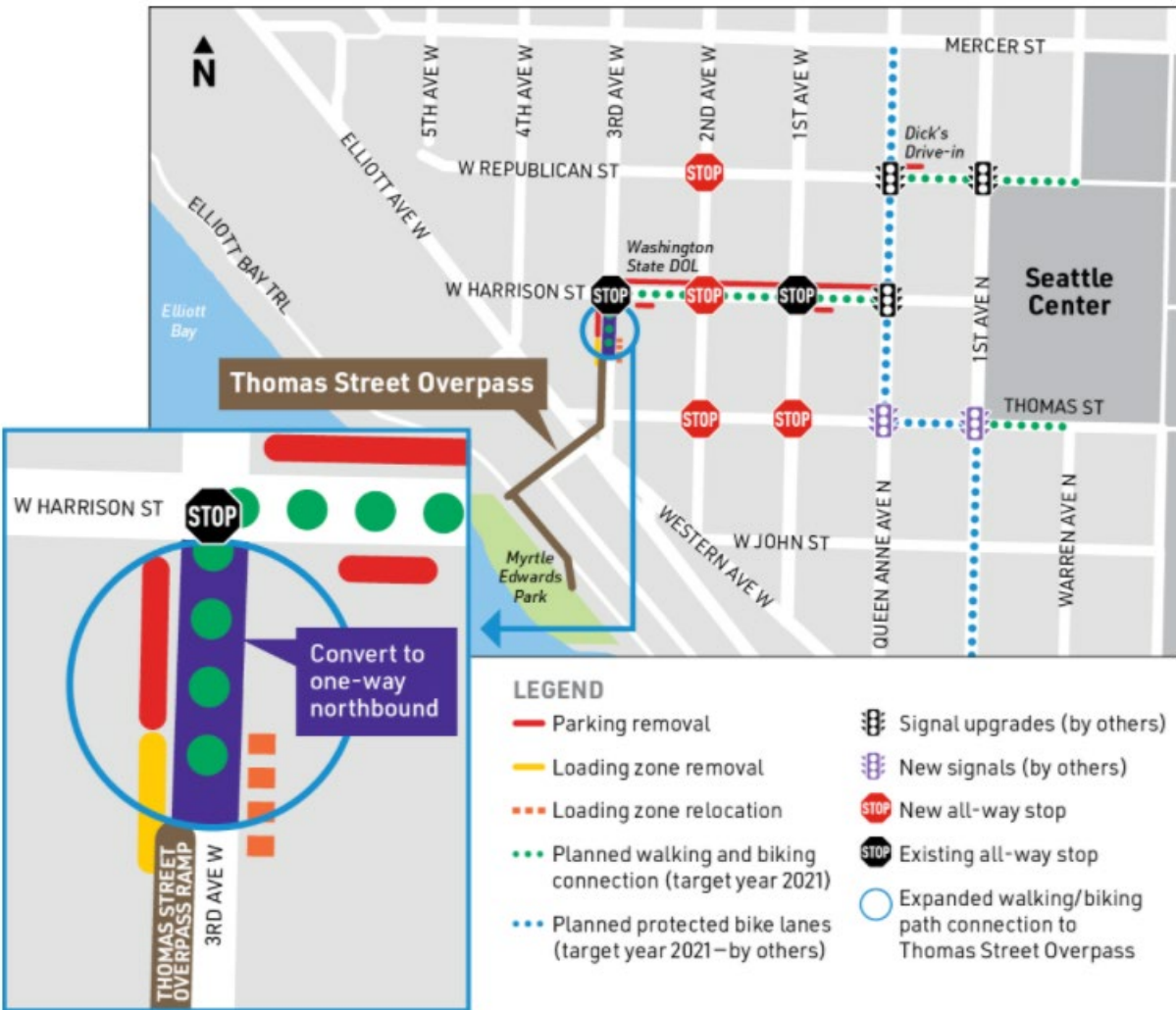
- Coordinate with Denny Way projects
- Refine street design layout with community input

Curb Space Existing Conditions and Proposed Changes



- 4 hour paid parking, restricted 6-9am and 3-7pm
 - Proposed parking removal
 - Bus loading zone
 - Bus layover zone between 3-6pm Monday-Friday
 - 3 3 minute passenger load zone
 - 15 15 minute passenger load zone
 - 30 30 minute load zone
 - 3 3 minute passenger load zone to be relocated*
 - 15 15 minute passenger load zone to be relocated*
 - 30 30 minute commercial load zone to be relocated*
- *SDOT is committed to relocate load zones in proximity to existing locations whenever possible

Seattle Center to Waterfront Walking & Biking Connection



3rd Ave W

- Between Thomas St and Harrison St, convert street to one-way northbound
- Repurpose parking and relocate loading zone to construct multi-use trail between Harrison St and Thomas St Overpass ramp

Harrison St

- Eastbound parking protected bike lane between 3rd Ave W and Queen Anne Ave N
- Westbound shared lane

Corridor

- Speed cushions
- Wayfinding
- Coordinate with Arena SIP plans

Seattle Center to Waterfront Walking & Biking Connection

Community Outreach

- February 2020 online survey and in-person drop in session
- Modal Advisory Board meetings
- Updated neighborhood greenway route
- Incorporated community feedback on pedestrian and bicycle infrastructure and treatment near Thomas Street Overpass
- Targeted outreach on parking removal along impacted blocks and landscape maintenance with private property owners

Other Upcoming Activities

- Prepare for construction around summer 2021



Thomas St: 5th Ave N to Dexter Ave N

5th Ave N

- Plaza design and half block street closure in coordination with adjacent developers

Taylor Ave N

- All-way stop control

6th Ave N

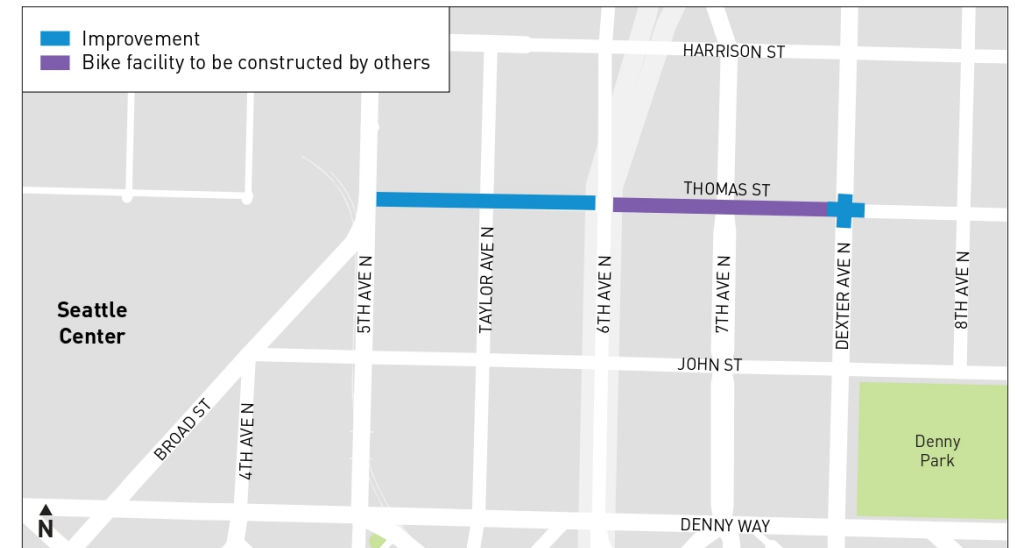
- Transition from promenade to bi-directional PBL, as constructed by others

Dexter Ave N

- Protected intersection in coordination with adjacent developers
- Bi-directional crossings for people walking and biking across Dexter

Corridor

- Northern promenade from plaza at 5th Ave N to 6th Ave N
- Bi-directional PBL from 6th Ave N to Dexter Ave N
- Leverage WSDOT improvements in area



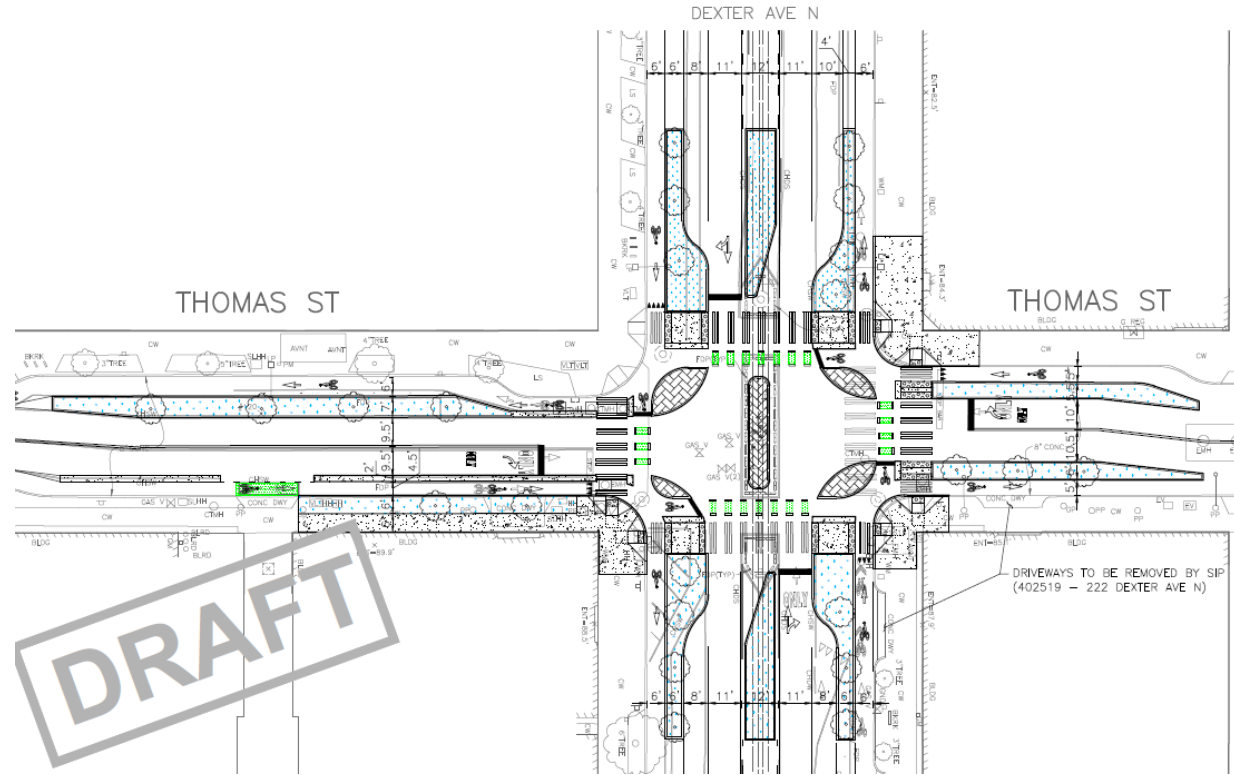
Thomas St: 5th Ave N to Dexter Ave N

Community Outreach


- Conducted outreach for interim improvements at Dexter Ave N and Thomas St to prevent vehicle through movements at intersection
- Potential plaza design community input opportunity

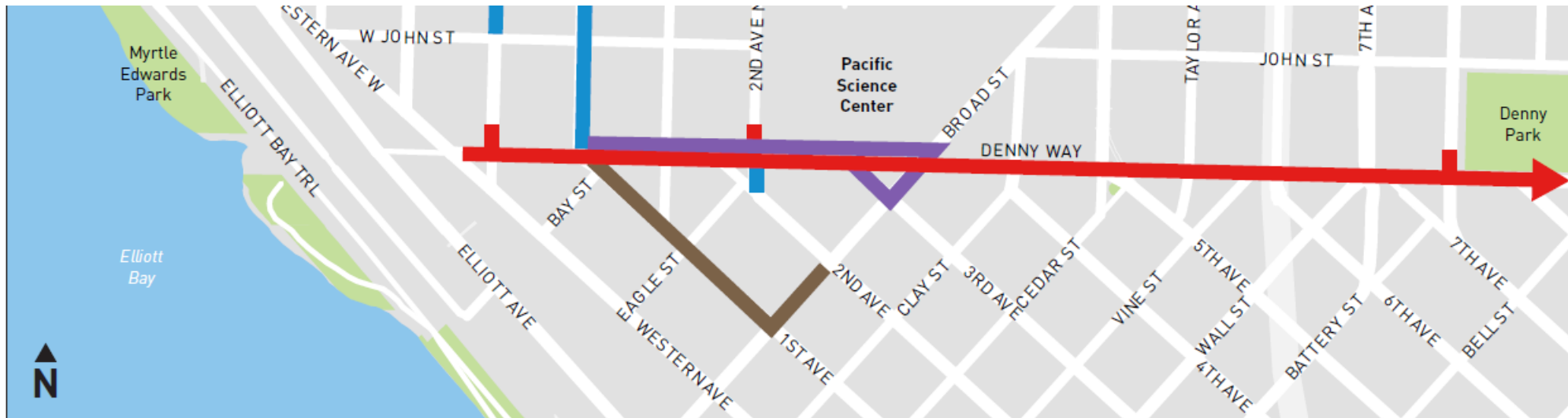
Other Upcoming Activities

- Project has been identified to be on SDOT's pause list due to COVID-19, as of June 10, 2020
- Project team is proceeding to develop design to 30% milestone to determine scope, cost, partnership opportunities, and will assess project continuation with management decision at that milestone



Denny Way Projects

-  **Denny Way Intellectual Transportation System (ITS)**
 - <https://www.seattle.gov/transportation/dennyits>
 - DennyITS@seattle.gov
 - (206) 615-0786
-  **3rd Ave and Denny Way Signal Improvement Project**
 - 3rdDenny@seattle.gov
 - (206) 615-0786



Arena Access Management Plan

SDOT/OVG are co-developing a TNC Management Strategy

- Emphasizing TNC routing and ingress/egress
- Exploring both on-street and off-street network

Continuing to explore options for a shuttle service to complement people walking, biking, and taking transit



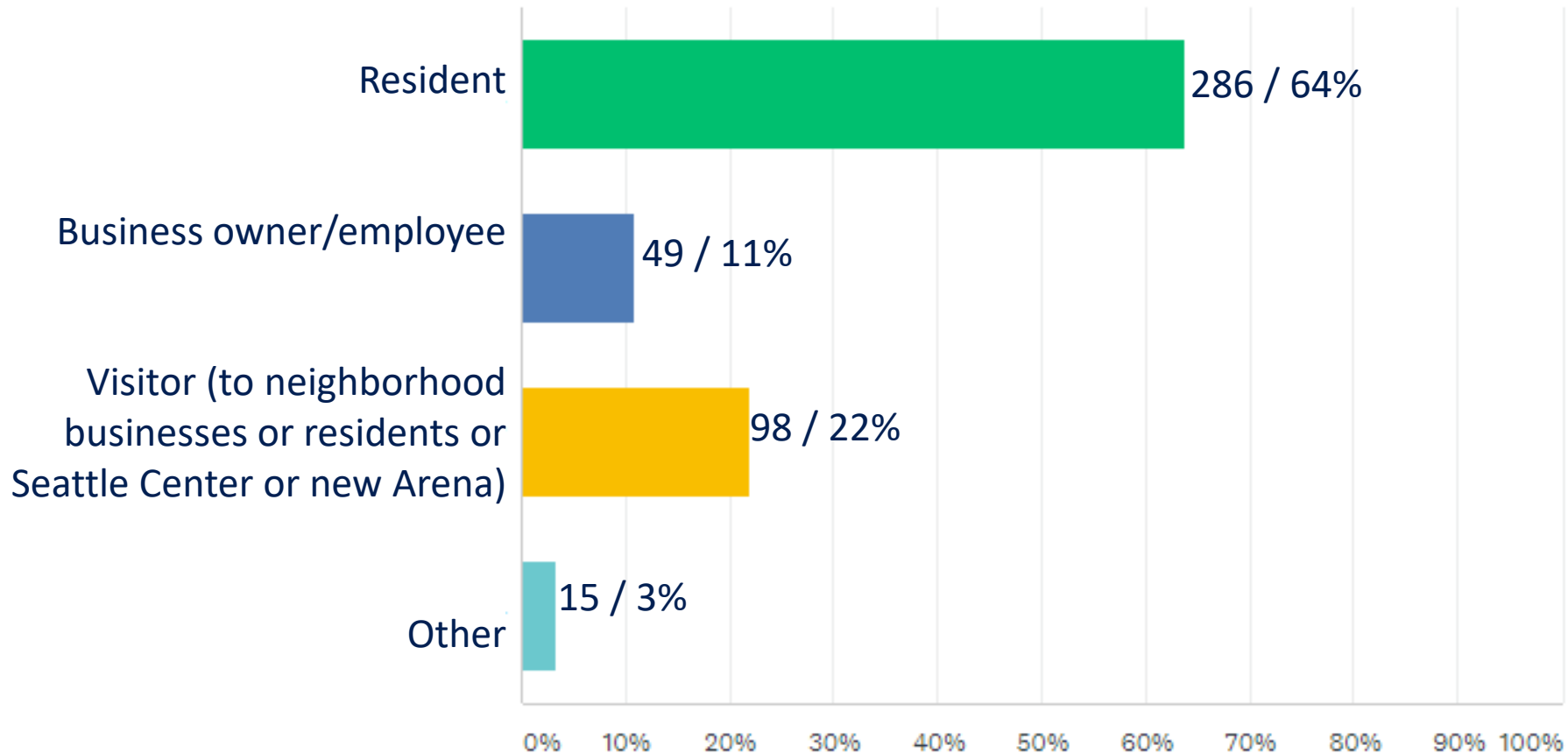
Online Curbspace Access Survey Results (September 2020)

Purpose: Gather initial input for potential curbspace changes and Uptown transportation and parking patterns

- Distributed via:
 - Direct mail to over 12,000 addresses
 - SDOT blog and website
 - Targeted stakeholder lists, small businesses, Seattle Center, Climate Pledge Arena
 - Direct outreach to community groups
 - Social media

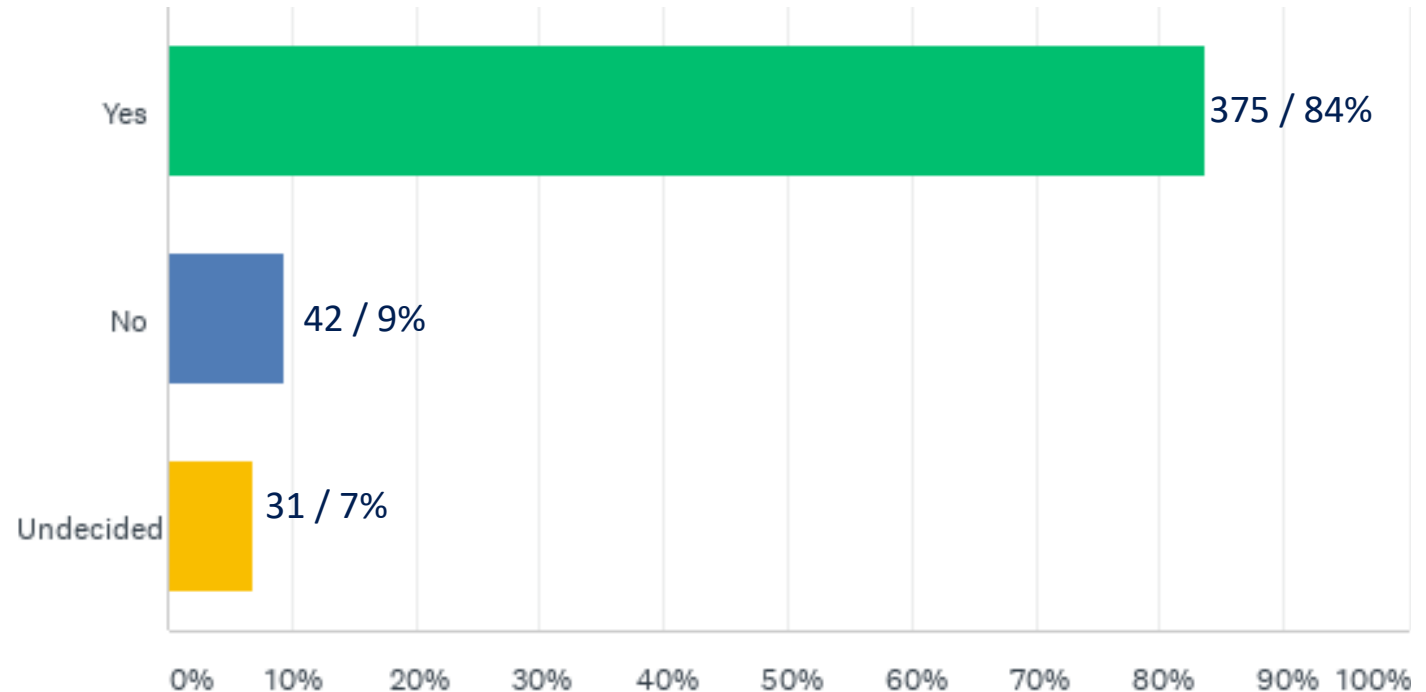
Online Curbspace Access Survey Results (September 2020)

Are you primarily an Uptown: (n = 448)



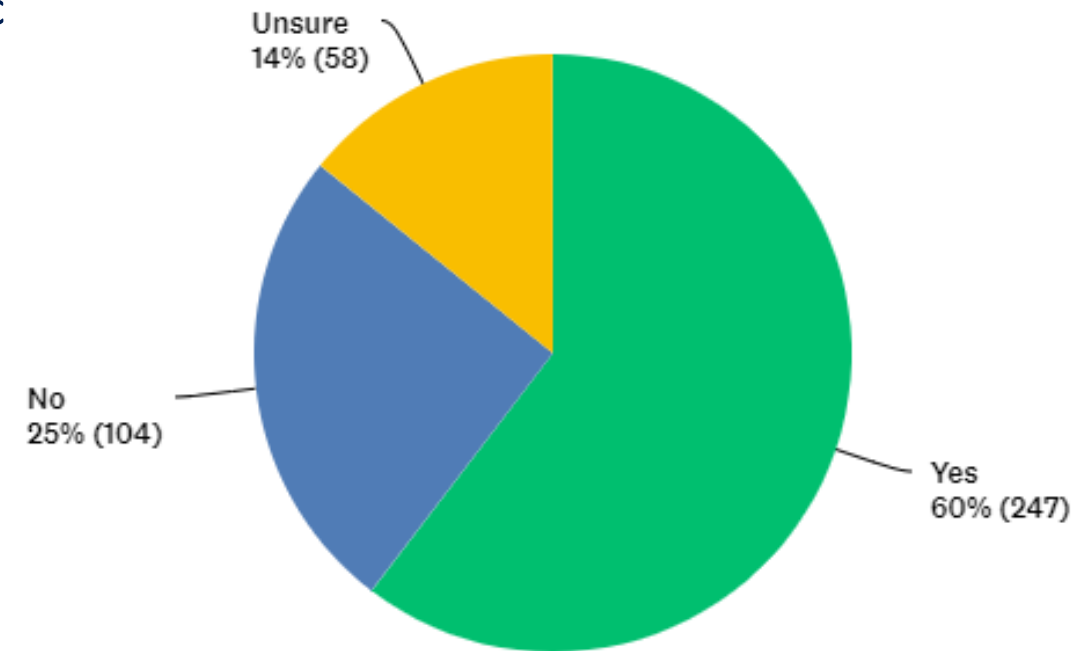
Do you generally agree with these goals: (n = 448)

- Prioritize access for businesses, residents and visitors in a quickly growing Urban Center
- Discourage Arena event-goers from using area on-street parking
- Prioritize transit, biking and loading, while also managing ride-hailing to support a sustainable and equitable transportation system
- Use data to guide on-street parking considerations



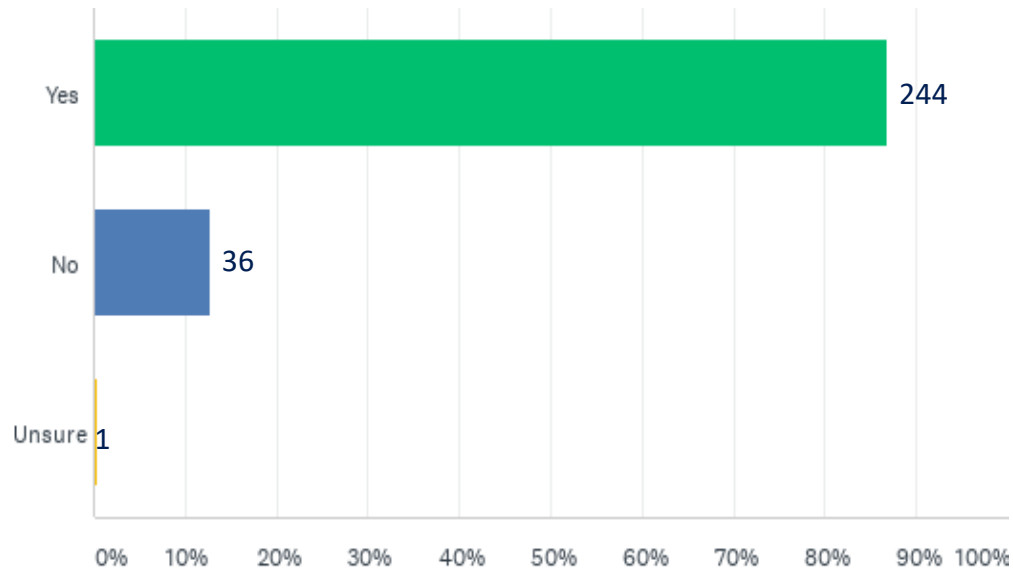
Do you believe event rates would help limit eventgoer parking on street and preserve access for local business customers for events over 10,000 attendees (including hockey games)? (n = 409)

- Consistent with the Arena AAMP to prevent severe traffic congestion
- Preserves access for neighborhood business district customers during large Arena events
- Encourages event-goers to use alternate modes to get to Arena
- Encourages event-goers who drive to use the Arena-sponsored off-street private parking reservation system
- Consistent with best practices in other cities

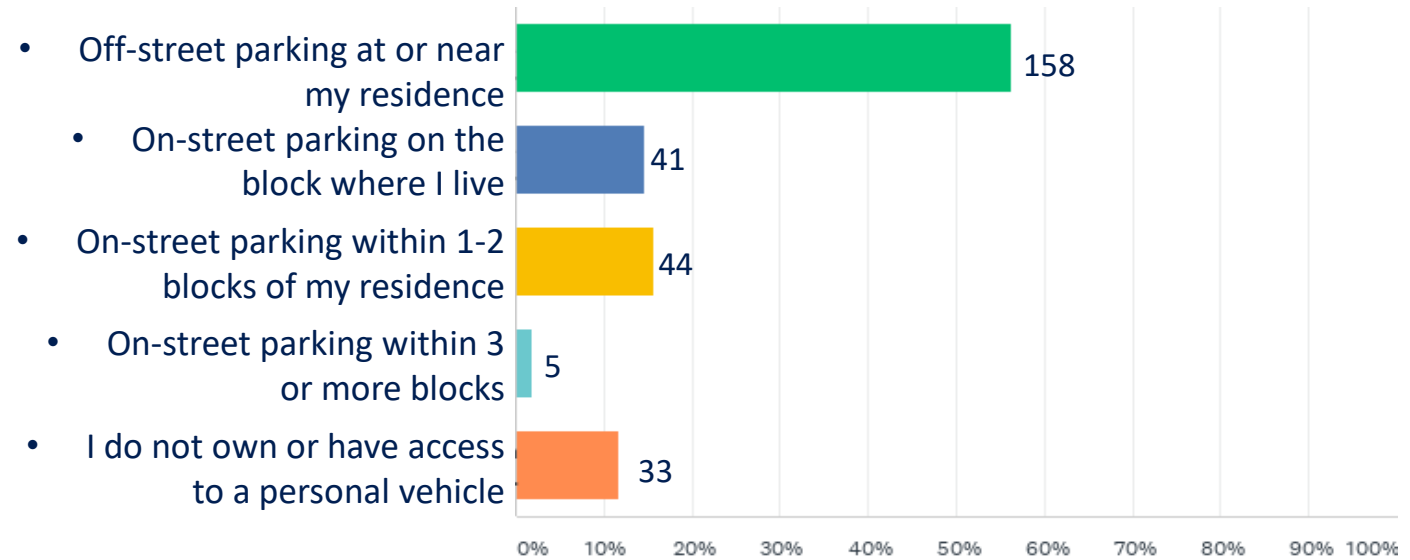


Residents

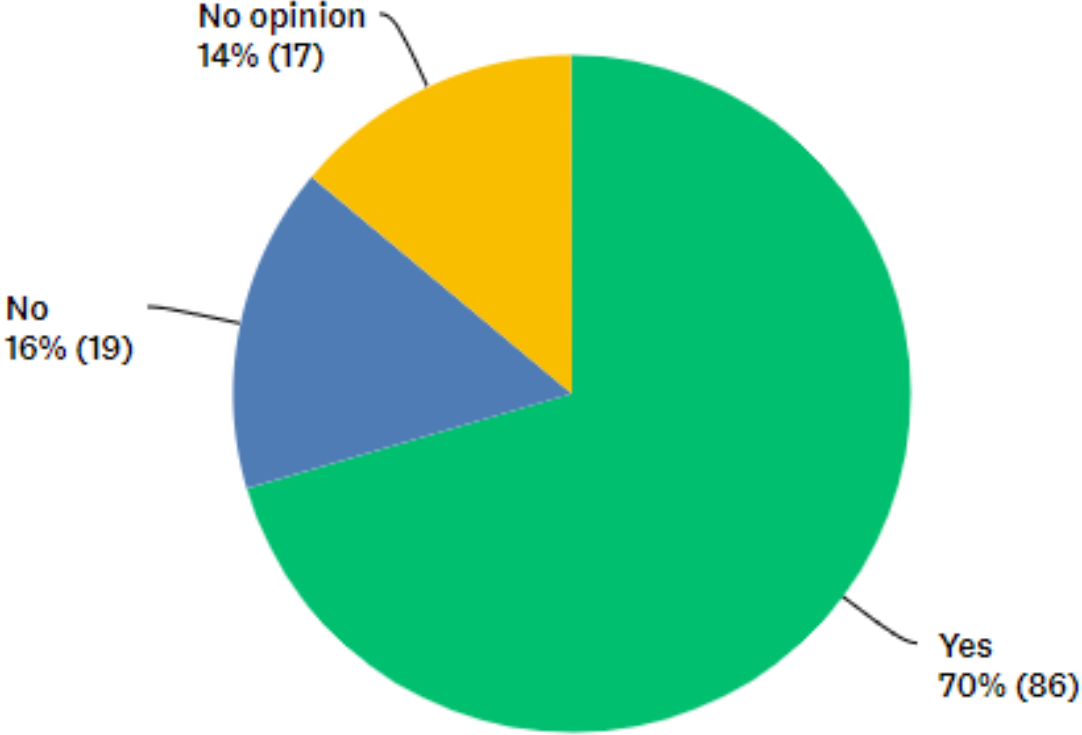
Do you have access to a personal vehicle that you generally keep at your residence? (n = 281)



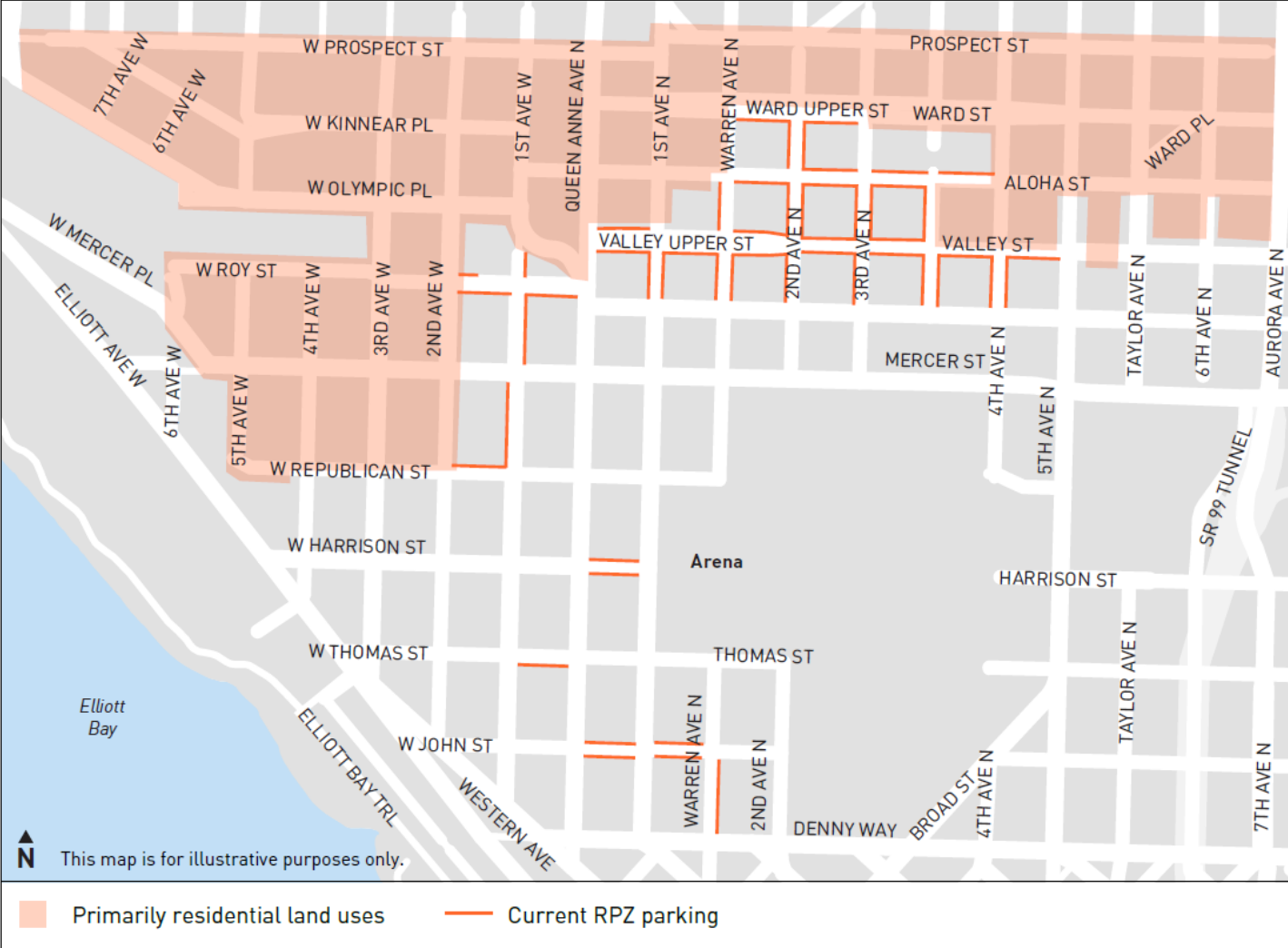
Where do you most often park near your residence?



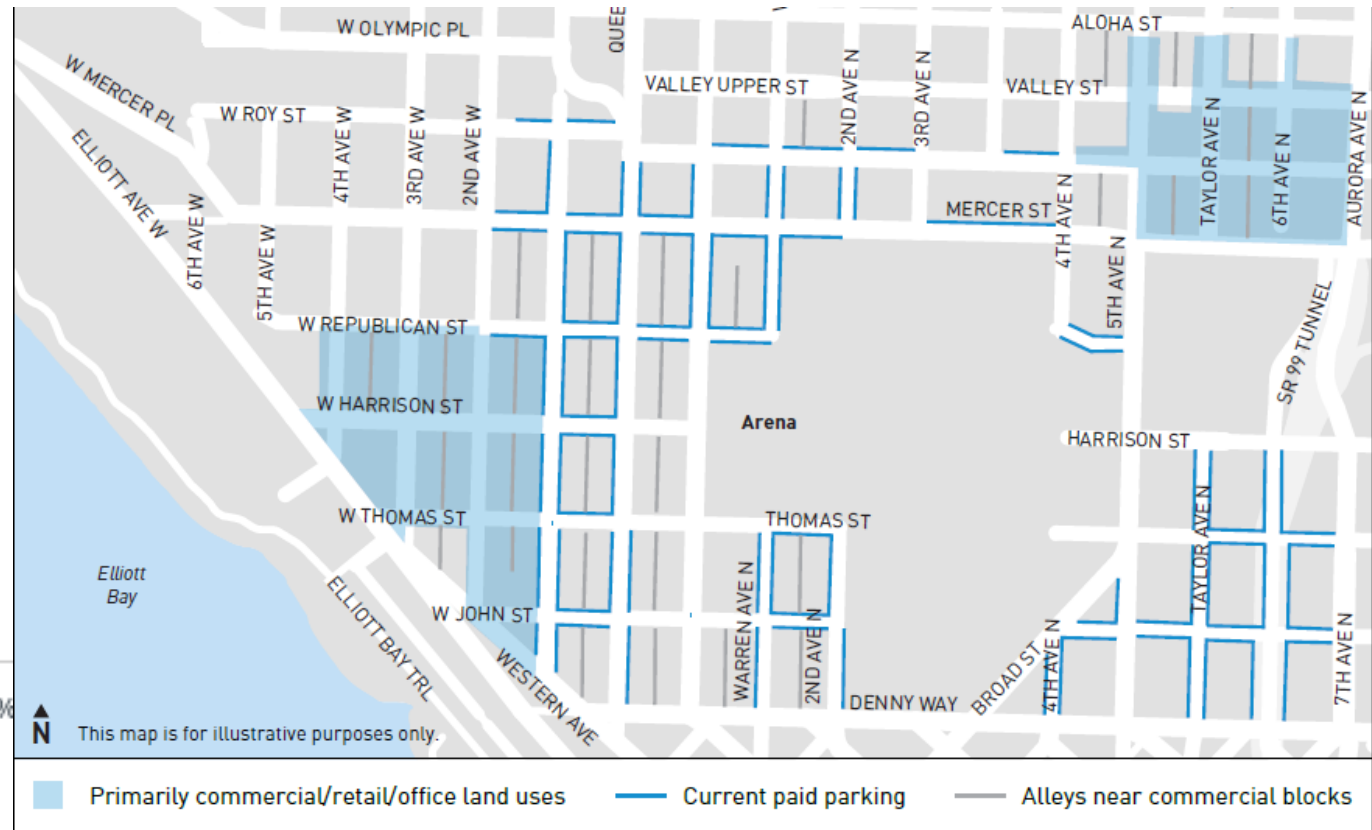
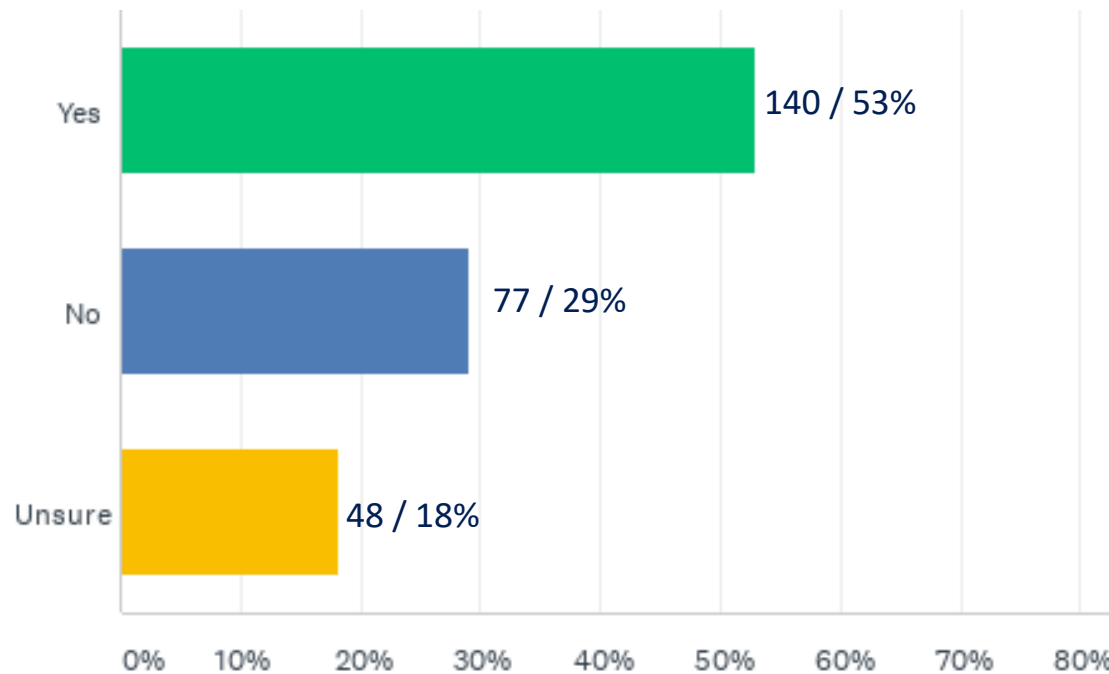
If you generally live within the orange shaded area on the map, would you be interested if RPZ 13 was expanded to your block? (n = 122)



Residents



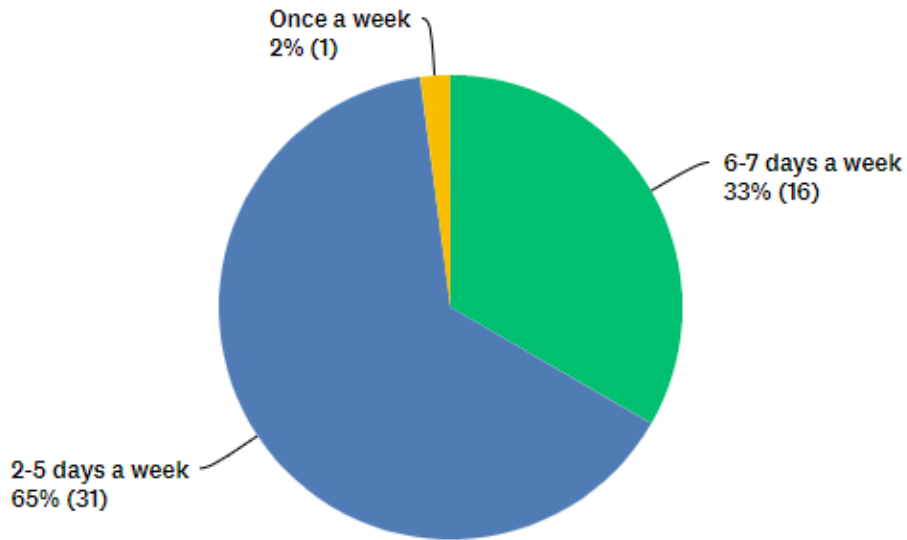
Generally, would you support an expansion of paid parking on/around the blue shaded commercial and retail blocks? (All residents n = 265)



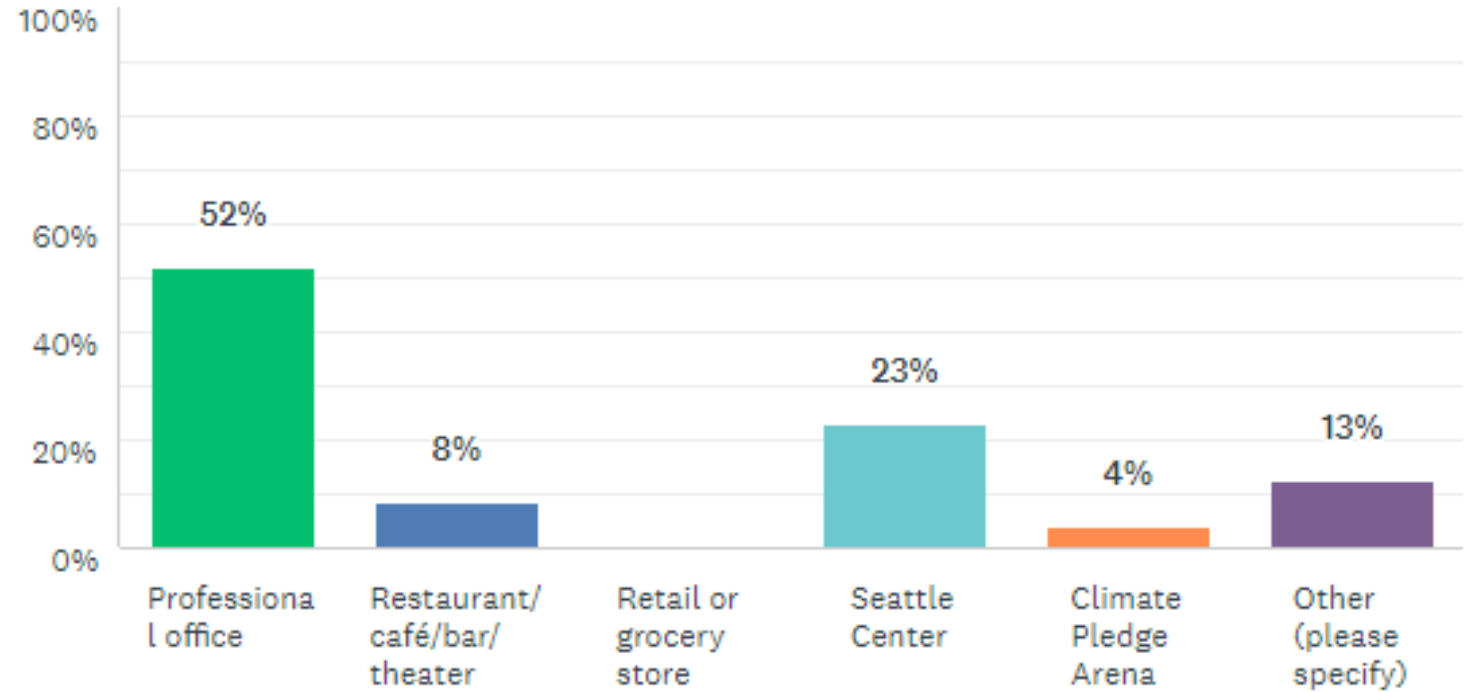
Residents

Businesses/Employees (n = 48)

How often do/will you travel to and from Uptown?

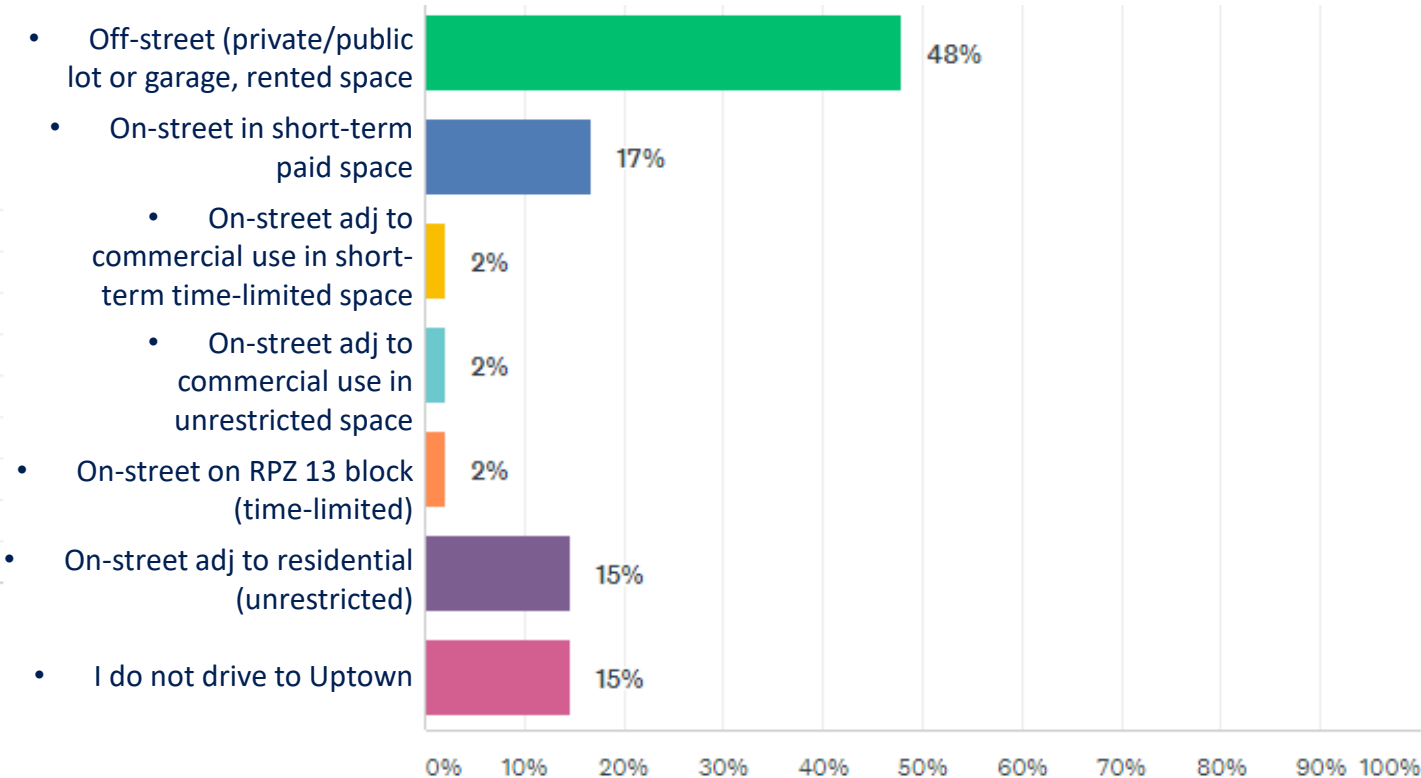
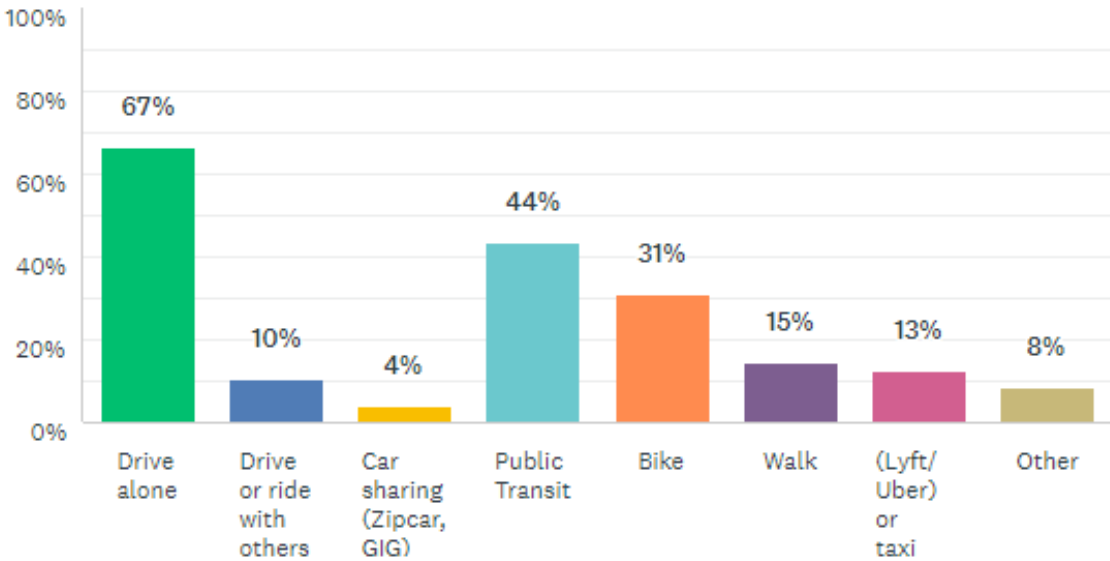


At what type of business do you work?



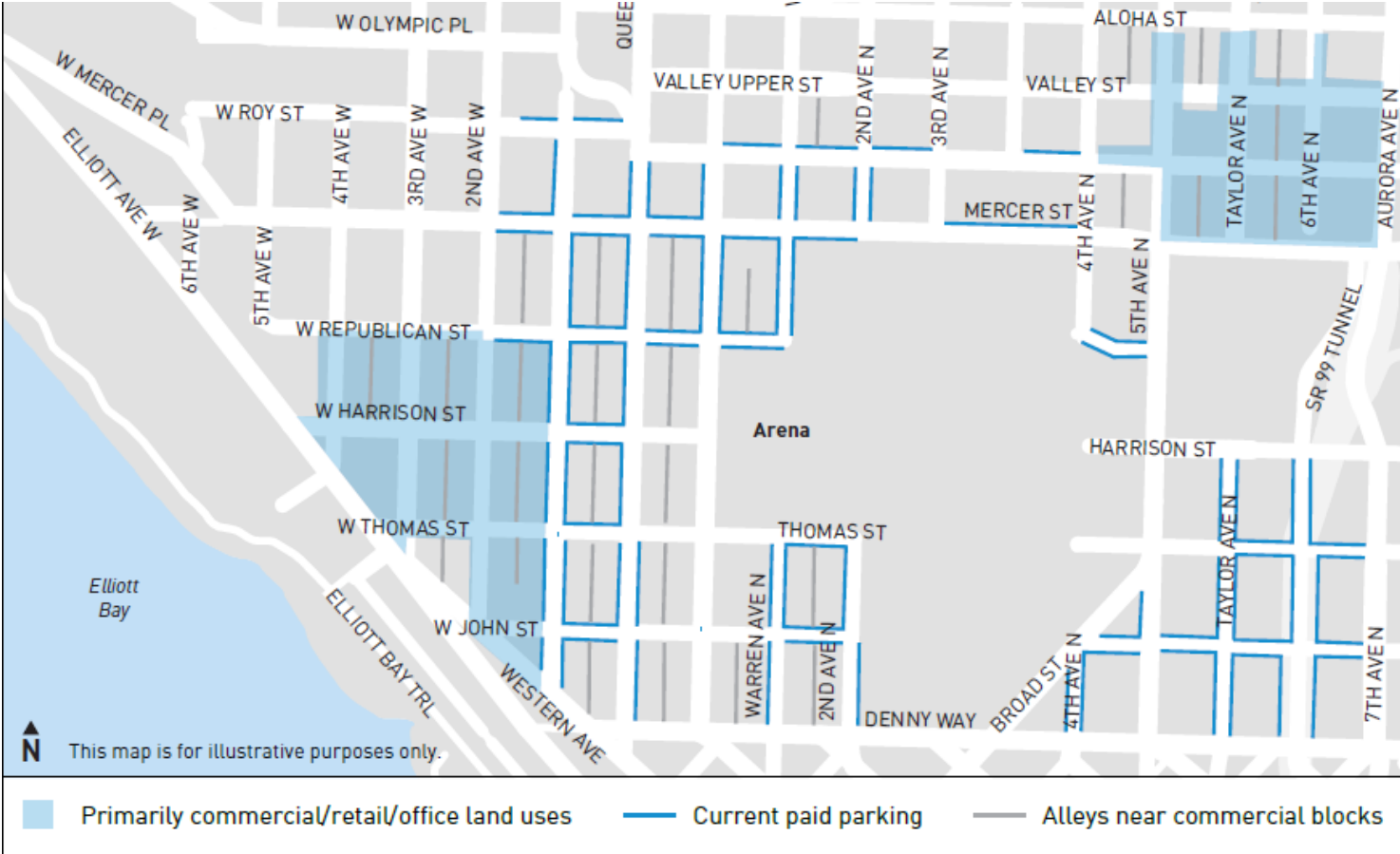
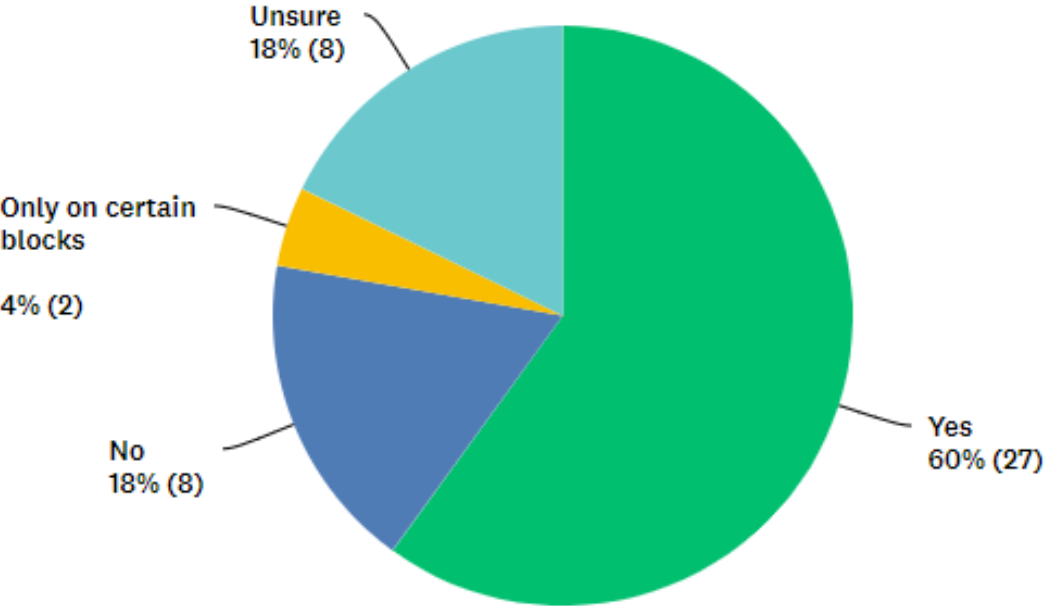
How do you primarily envision travel to and from Uptown (after the pandemic)? [Choose up to 3 answers]

If you sometimes drive to Uptown, where do you most often park?



Businesses/Employees

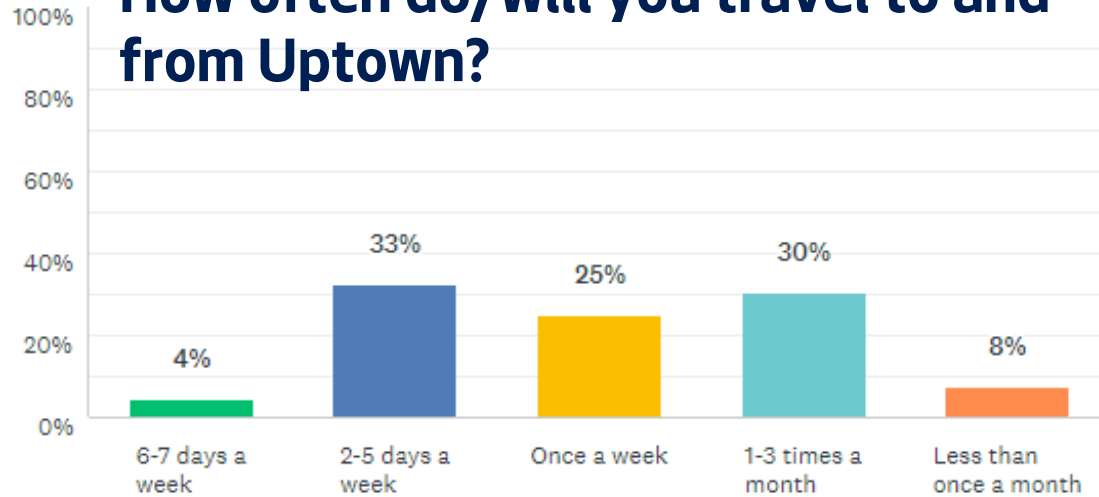
Generally, would you support an expansion of paid parking on/around the blue shaded commercial and retail blocks? (n = 45)



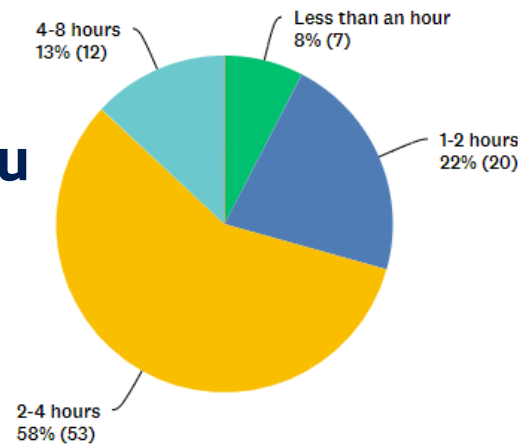
Businesses/Employees

Visitors (n = 92)

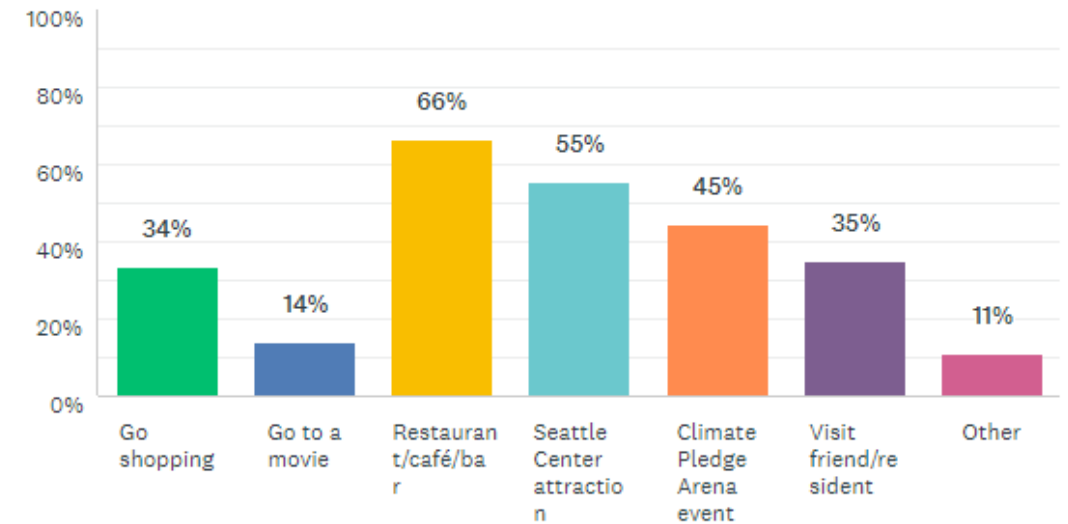
How often do/will you travel to and from Uptown?



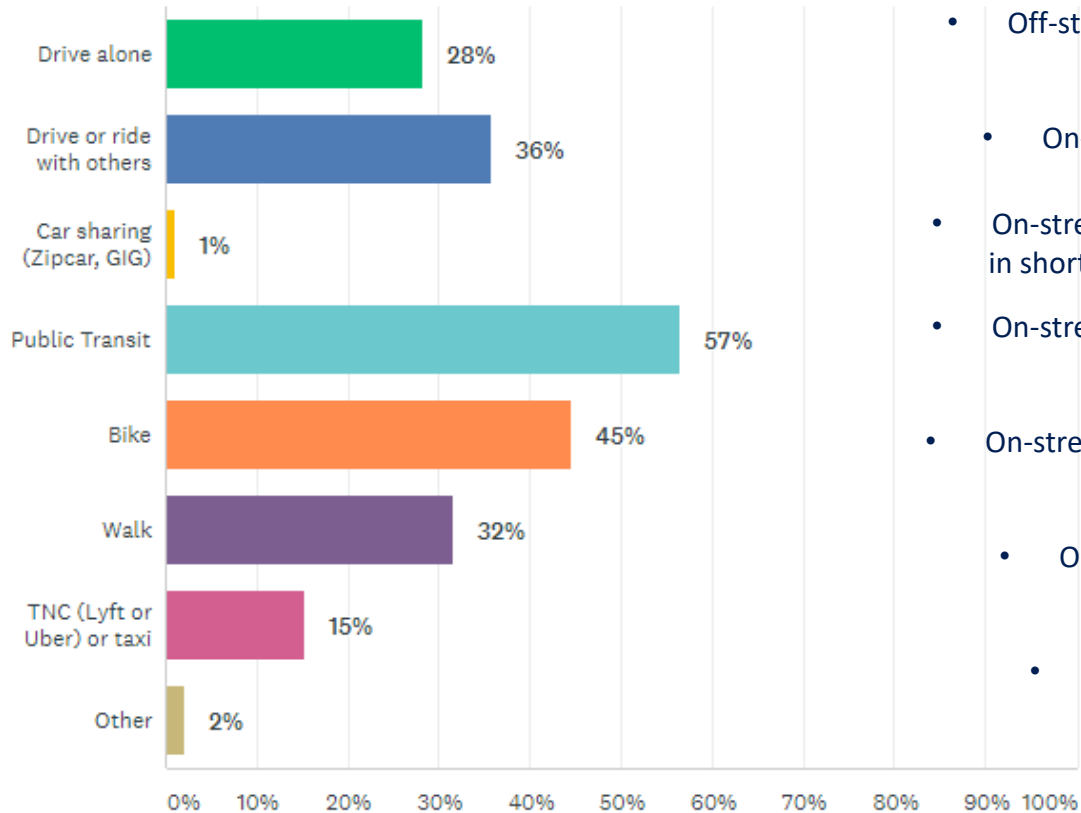
How long do/will you typically spend in Uptown?



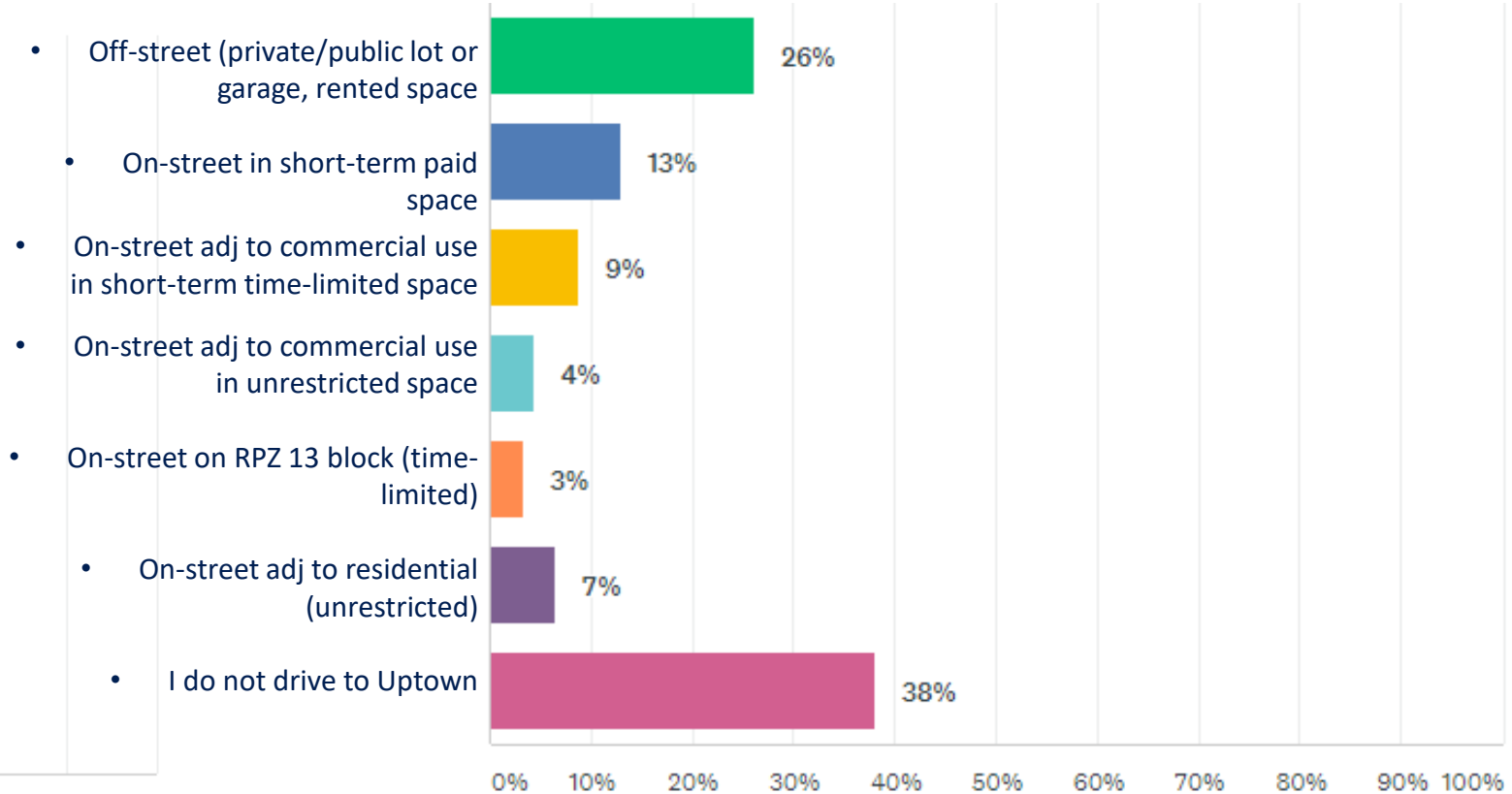
What will be your primary purpose for visiting Uptown? [Select as many as you want]



How do you primarily envision travel to and from Uptown? [Choose up to 3 answers]

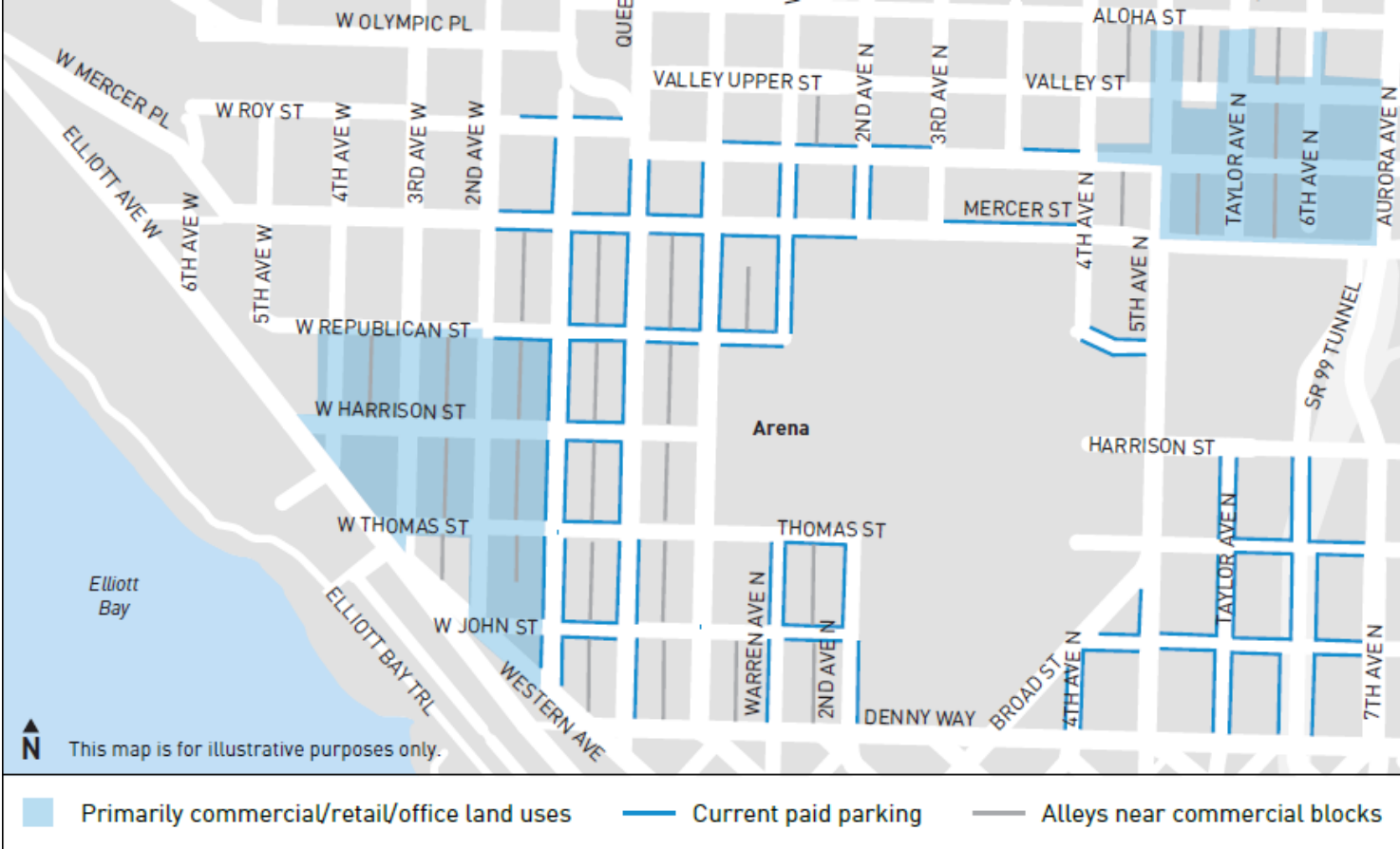
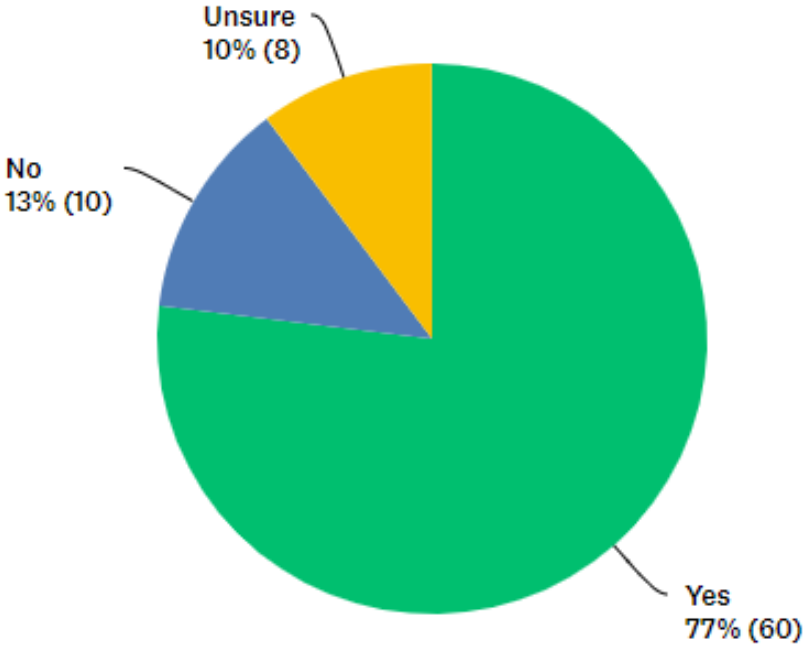


If you sometimes drive to Uptown, where do you most often park?



Visitors

Generally, would you support an expansion of paid parking on/around the blue shaded commercial and retail blocks? (n = 78)



Visitors

Next Steps for curbspace modifications

Action	Tentative Dates
Release draft plan (anticipated date)	Late November 2020
Neighborhood engagement, feedback on draft plan (includes RPZ public hearing)	January - March 2021
Release final plan	May/June 2021
Design and install changes	Summer 2021
Implement event rates with Arena opening	Fall 2021

Websites

www.climatepledgearena.com/arena/transportation

www.seattle.gov/transportation/nodomap

www.seattle.gov/transportation/uptownaccess



Comments/Questions?