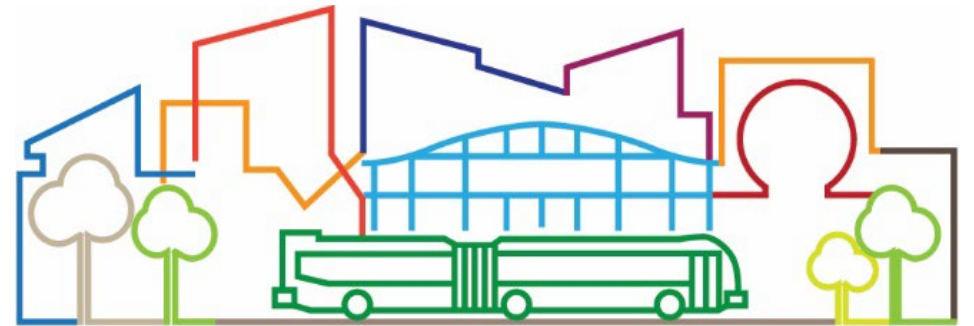


Community Advisory Committee

May 14, 2025



82ND AVE TRANSIT PROJECT

Agenda

- **Welcome, housekeeping** – 10 mins
- **Project budget, scope and cost snapshot** – 30 mins
- **BAT Lane Outreach & Engagement Feedback Findings**– 20 mins
- **BAT Lane Follow-Up (Diversion)** –20 mins

Working Together

- Take turns talking
- Stick to the topic
- Be kind and brave
- Create a space for others
- Be open to different perspectives
- Practice active listening
- Notice power dynamics
- Assume good intent, but acknowledge impact
- Non-committee members - public comment & staff discussions

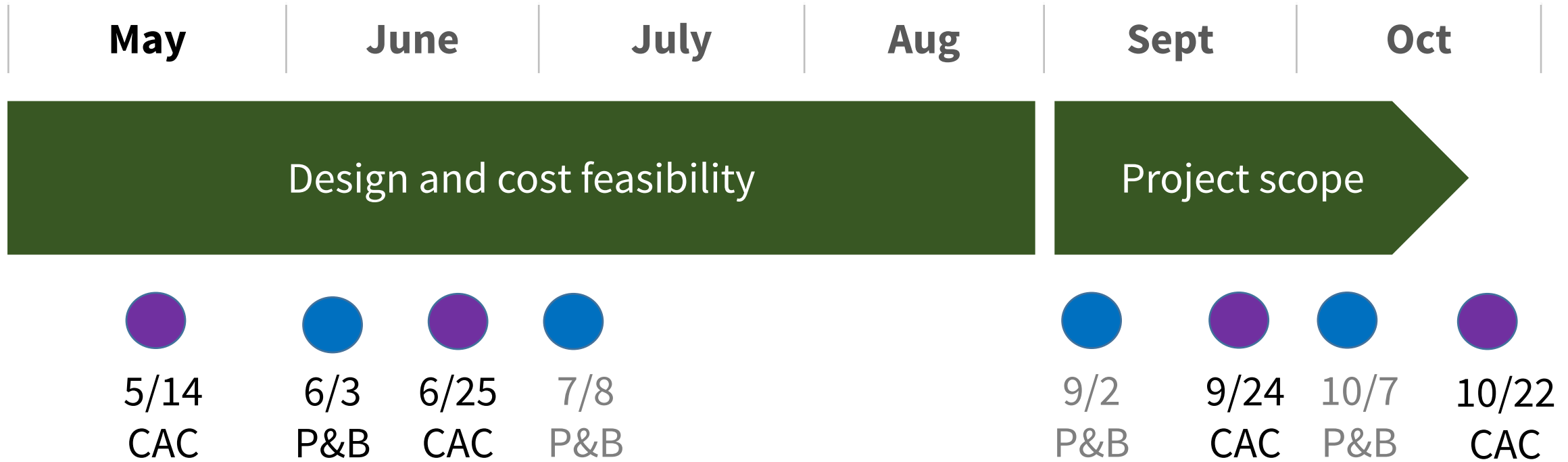
Housekeeping

- **Notes from last meeting**

Future meetings: 4th Wednesdays (with some exceptions)

- June 25
- [summer break/ad-hoc or office hours?]
- September 24
- October 22
- November 19 (3rd Wed)

CAC input on BAT lanes



An aerial photograph of a city street, likely in a suburban or urban area. The street runs vertically through the center of the frame. On the left side of the street, there are several low-rise commercial buildings with flat roofs. One building has a yellow sign that says "PARKING IN REAR". A utility pole with multiple wires is visible on the left. On the right side, there are taller, modern buildings with large windows and some greenery. A blue bus is driving away from the viewer on the right side of the street. In the background, there are more buildings and a line of trees under a clear sky. The overall scene is a typical urban environment.

Project Scope & Budget

Preliminary 30% cost estimate

Scope Element	Estimated amount
On-street elements identified in 15% design (platforms, crossings, sidewalks, curb ramps, TSP, etc.)	\$268.7M
15 buses (60-ft fuel cell electric buses)	\$36.0M
Concrete bus pads and updated platform depths	\$6.1M
Updated signal, sidewalk, and curb ramp improvements	\$21.5M
Design placeholders:	
Cully terminus off-street	\$9.1M
Some BAT lanes	\$8.4M
Updated platform designs in ODOT jurisdiction	\$1.6M
TOTAL	~\$351.4M

**Cost estimate is a snapshot in time; amounts will change as designs are refined*


Current funding assumptions

Project	Development	Partner	Source	Amount (\$)
		TriMet	General Fund	19,800,000
Construction	Development	Metro	Federal	6,000,000
		City of Portland	Federal	5,000,000
		Area of Persistent Poverty	Federal	630,000
		TriMet	General Fund/Bonds	45,200,000
	Construction	FTA	Federal (Low No Bus Grant)	23,800,000
		City of Portland	Federal	16,000,000
		Regional	Federal (RFFA)	30,000,000
		FTA	Federal (CIG)	149,900,000
		City of Portland	Local (PCEF Grant)	48,000,000
		Total		*\$344,330, 000

**Funding amount is estimate only and subject to change until all funding sources secured*

30% design goals

- Refine scope of on-street elements identified in 15% design
- Define additional transit priority treatments
- Increase cost certainty
- **Define scope that aligns with budget**

An aerial photograph of a city street, likely in Seattle, showing a mix of urban development. On the left, there are several large, low-rise commercial buildings with flat roofs. A yellow delivery truck is parked on the street near one of them. In the center, a multi-lane road with yellow lane markings runs towards the background. A blue and white bus is visible in the lower right, moving away from the viewer. To the right of the road, there are modern, multi-story buildings with large windows and balconies, some with greenery on their roofs. The background shows a dense forest of trees and a distant hill under a clear sky. The entire image has a greenish tint.

BAT Lanes Community Engagement

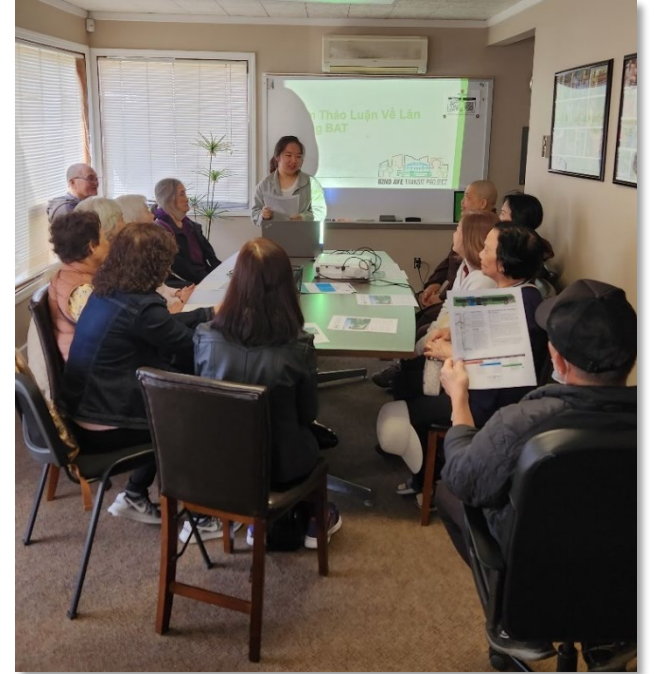
Outreach on BAT lanes

- Web page with survey; in-person open house
 - **Survey re-opens 5/14**
 - Mailing to 1,500 property owners/occupants; canvassed 312 businesses
- Email: 1,500 opens; Facebook and Instagram: 15,000 reached
- Covered by news outlets Bikeportland, KGW
- On-board surveyors: 160+ hours
- New Year in the Park (Glenhaven)
- **1,414 surveys submitted**
- Early May discussion groups:
 - Limited English communities (Spanish, Vietnamese, Chinese, Russian and Somali)
- Business community outreach

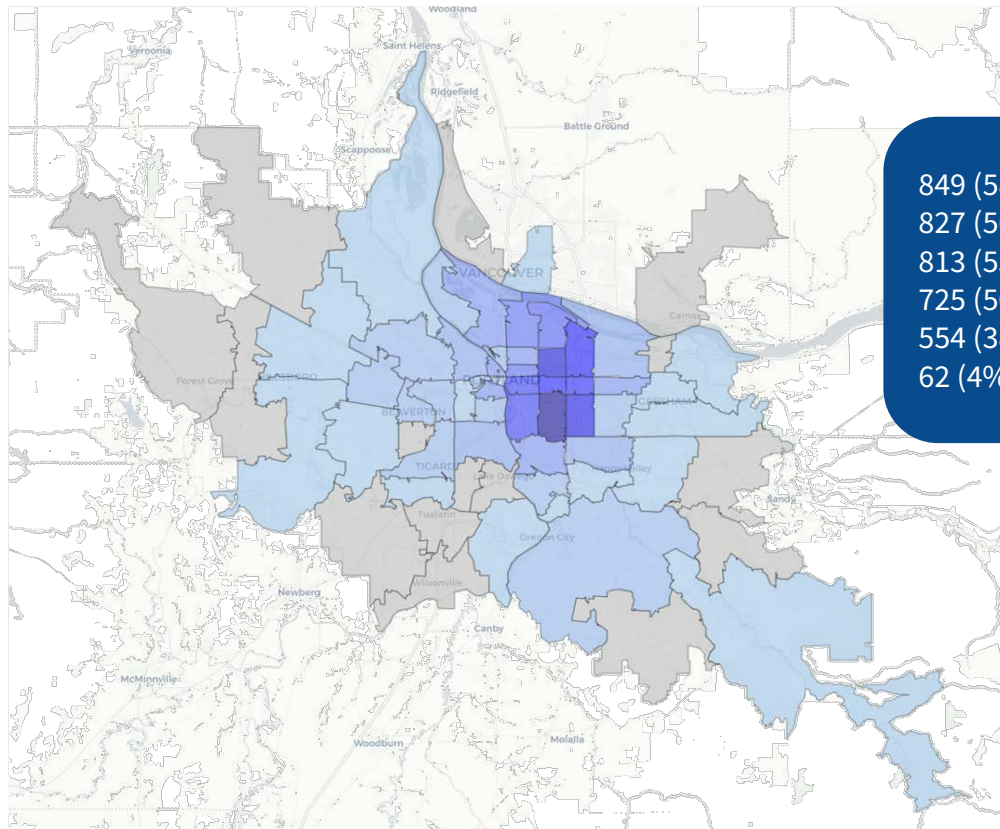


Discussion groups

- Russian - (5/8) – Overall support for the “Some BAT” lanes option
- Vietnamese (5/10) – No support for either BAT lanes option, but support for Widening to have more space for all modes of transportation
- Spanish - 5/12 – Overall support for the “More BAT” lanes
- Ukrainian – 5/13 - Overall support for the “Some BAT” lanes option



Results | Sample Characteristics



Demographics (N=1,457)		% Respondents
Gender		
Man		53.5
Woman		32.3
Nonbinary or gender non-conforming		4.9
Race		
White		59.0
Hispanic or Latino/a/x		7.8
More than one race		6.9
Asian or Asian American		6.7
Black/African American		4.8
Native American or Alaska Native		1.3
Middle Eastern or North African		0.9
Native Hawaiian or Pacific Islander		0.1
Income		
< \$30,000		14.0
\$30,000-\$49,000		12.8
\$50,000-\$74,000		12.1
\$75,000-\$100,000		11.6
> \$100,000		30.6
Ability		
Neurodivergent		14.6
Physical disability		7.2
More than one disability		4.4
Vision-related disability		1.4
Hearing-related disability		1.1
Challenges with fine motor skills		0.2
Age		
18-24		9.3
25-34		26.4
35-44		29.4
45-54		17.2
55-64		9.0
65+		6.6

* "Prefer not to answer" and "None" responses were factored into %s but excluded from this table

Overall | Are the benefits worth the impacts?

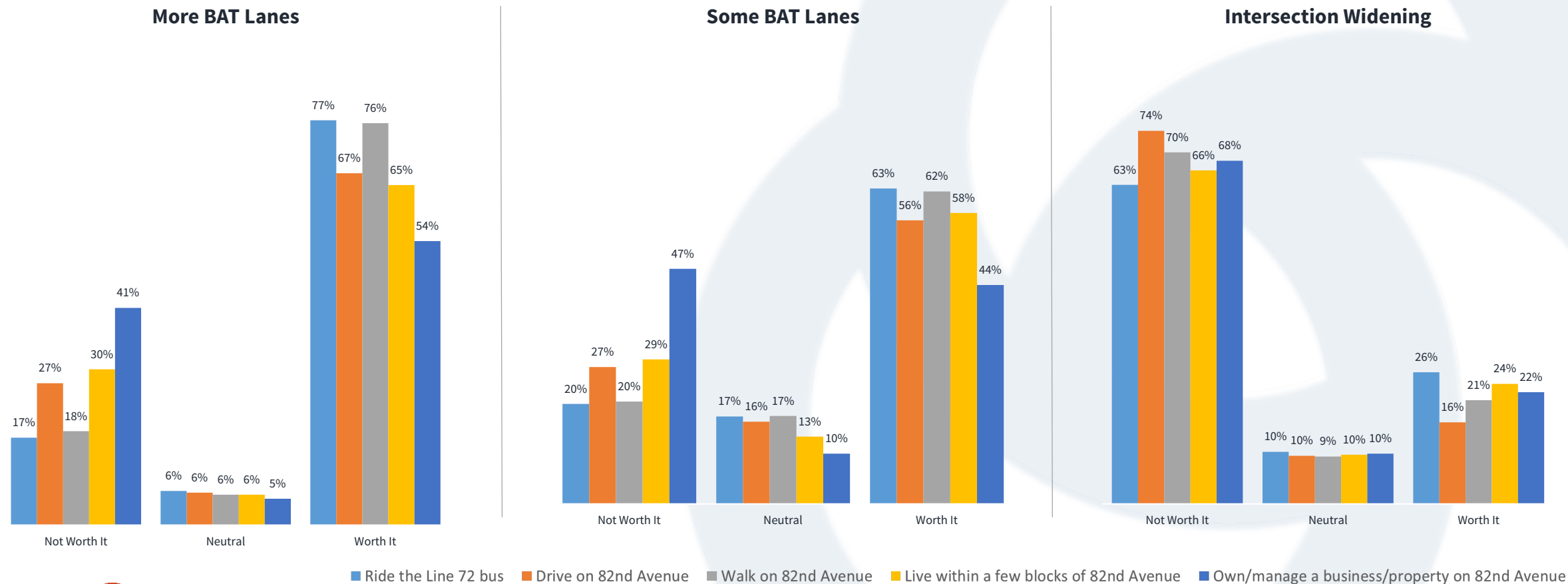
Option (N=1,393)	Worth It	Not Worth It	Neutral
More BAT Lanes	70% (63% “Definitely Worth It”)	24%	6%
Some BAT Lanes	58% (40% “Definitely Worth It”)	25%	16%
Intersection Widening	21%	69% (59% “Definitely Not”)	10%

Overall, respondents felt strongly that the intersection widening option was not worth the potential impacts. The BAT lane options were preferred, with greater preference for “More BAT Lanes.”

Note. Scale was recoded to 1=Definitely Not – 5=Definitely Worth It; Scores above Neutral were collapsed to represent “Worth It” and below Neutral represents “Not Worth It;” Scores of 1 and 5 are noted in parentheses above where most important.



Considerations by 82nd Avenue Usage



A significant difference was only observed for those who own/manage a business/property on 82nd Avenue. They were more likely to report BAT lane options as “Not Worth It.” However, most owners/managers still favored “More BAT Lanes” as did all other groups.

Key Takeaways

- **“More BAT Lanes” was most supported** across all respondents
- **“Intersection Widening” was least supported**, with strong opposition due to concerns about cost, pedestrian safety, displacement, car-centric development
- **Respondents with disabilities prioritized accessibility**
- **Business owners were split** on BAT lane options; others shared strong support for preventing negative impacts to local and minority-owned businesses
- **Proximity influenced feedback**, with those closer to 82nd voicing more concern about neighborhood safety, community cohesion; those farther away more skeptical about traffic impacts, cost

An aerial photograph of a city street, likely in Seattle, showing a mix of urban development. On the left, there are industrial or commercial buildings with flat roofs and HVAC units. A yellow sign on one building reads "PARKING IN REAR". A utility pole with multiple wires stands in the foreground. The street has multiple lanes with yellow and white lane markings. A blue and white bus is visible in the lower right lane, moving away from the viewer. A dark car is in the middle lane. In the background, there are more modern multi-story buildings, some with colorful facades (yellow and blue). The street is lined with trees, and in the far distance, a forested hill is visible under a clear sky. The entire image has a greenish tint.

BAT Lanes and Diversion

Additional info

BAT Lanes and Diversion

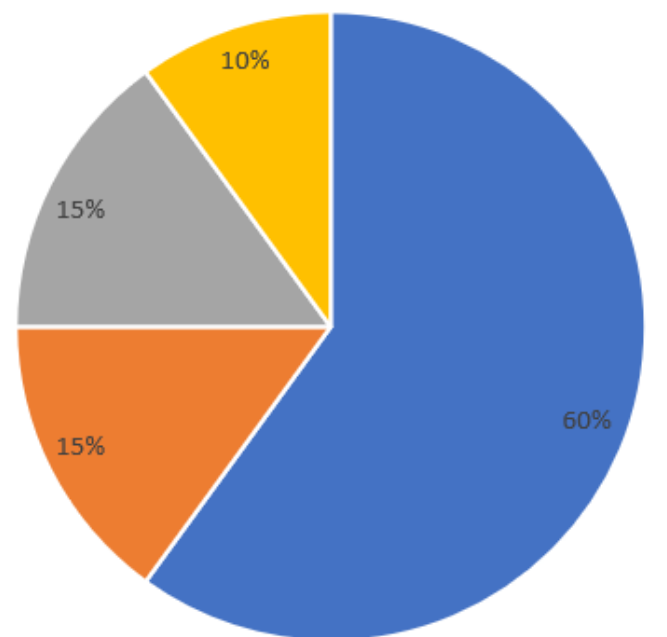
- ▶ Under the Some BAT scenario, about 15% of trips on 82nd Ave will choose other routes
- ▶ Under the More BAT scenario, about 20-25% of trips on 82nd Ave will choose other routes
- ▶ How much is too much? You can assume traffic varies daily and seasonally by 5-10%. 20% is a noticeable amount of diversion, but not unheard of for similar scale projects
- ▶ Where are these other routes?
 - 30% will use I-205
 - 60% will use major city traffic streets
 - 10% will use local streets and neighborhood greenways

BAT Lanes and Diversion

- ▶ Major Streets (with about one car added a minute in the peak times) include:
 - Foster Rd
 - 122nd Ave
 - 92nd Ave
 - 72nd Ave
- ▶ The street system, as a grid, is well set up to absorb added trips that occur when a small percentage of people change part of their route
- ▶ We are identifying potential local streets that may need traffic calming to deter cut through traffic

Trip Length and Destinations on 82nd Ave

How long do people drive on 82nd Ave (in one trip)?



■ <1 mile ■ 1-2 miles ■ 2-4 miles ■ 4+ miles

- ▶ The average driver using 82nd Ave spends 1 mile on the corridor, while the average transit trip is 3 miles.
- ▶ Under the More BAT scenario, the average trip distance on 82nd Ave will decrease slightly. This is due to longer trips shifting to I-205 and other routes.
- ▶ Modeling assumed that drivers would keep their same destinations, but their routes may change to the fastest route, similar to using Google Maps or Waze.

Round Table Questions & Discussion

What questions do you still have around BAT lanes for this project?

What is important for Policy & Budget Committee to know about BAT lanes?

Other thoughts?