# Current Transportation System: Coordinated Mobility

Transit Operators Committee I March 26, 2025





We are leaders in the region to realize equity for all. Diversity, racial equity and inclusion are integrated into how we carry out all our work.

psrc.org/equity

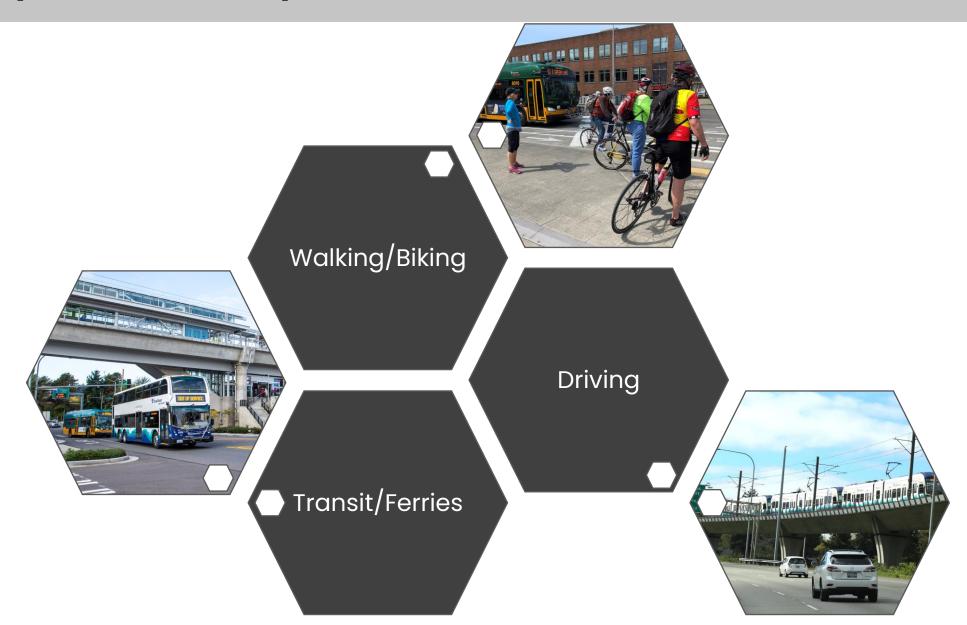
## Coordinated Mobility Plan's Priority Populations

## Individuals with mobility and accessibility needs due to their age, income, or ability including:

- Older Adults
- Youth
- People with Low Incomes
- People with Disabilities
- People with Limited English Proficiency



## **Transportation Options**





**Specialized Transportation** 

Nonemergency Medical Transportation

ADA Complementary **Paratransit** 

Volunteer Transportation

> Travel Training

> > Walking/ Biking

Demand Response Shuttles

Information Referral Services

Driving



Transit/ Ferries

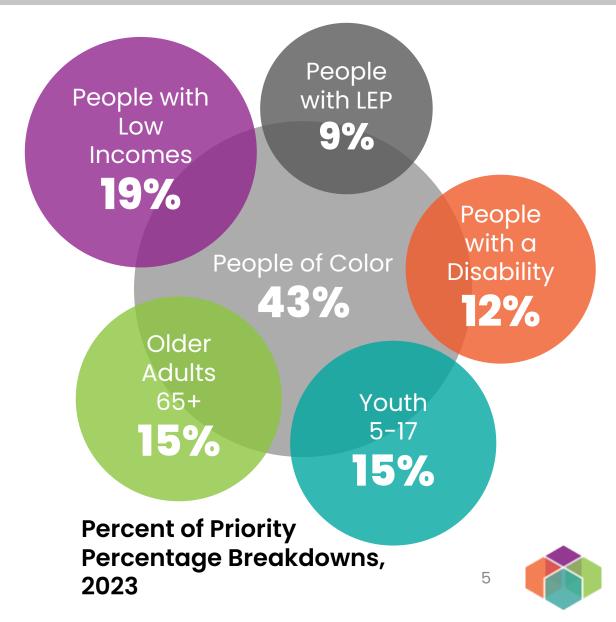




## A large percentage of our region's population falls into at least one of the priority populations.

 The number of older adults, people with disabilities, and people with limited English proficiency is growing faster than the overall population.

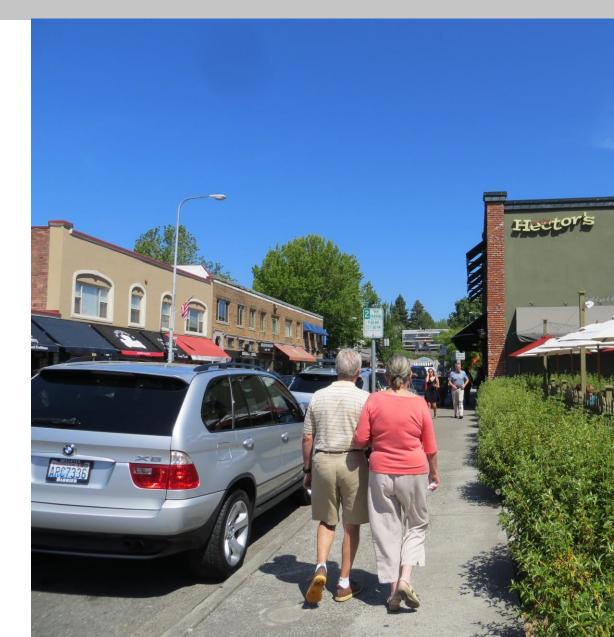
 About 1 in 5 people in our region have low incomes.



### Our region is aging and facing more accessibility needs.

- Across the region, about 1 in 3
  adults aged 65 and older have
  a disability.
  - For those over 85, 71% have at least one disability.

• By 2050, I out of every 5 people in the region will be 65 or older.



## 2024 Coordinated Mobility Plan Inventory Survey

 Purpose: Inform the next Coordinated Mobility Plan



- Basic program information
- Service areas
- Performance data
- Annual program cost
- Top trip origins and destinations

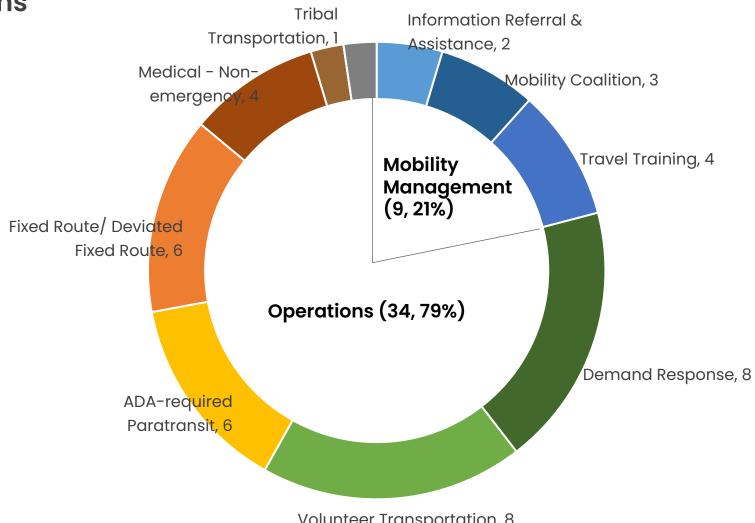






### **Transportation Services**

#### **Total: 44 programs**



Other, 1



## **Key Destinations**

#### The survey also identified key destinations:

- 1. Medical facilities
- 2. Grocery stores & foodbanks
- 3. Residences
- 4. Employment/Educational
- 5. Transit stations
- 6. Recreational & Parks

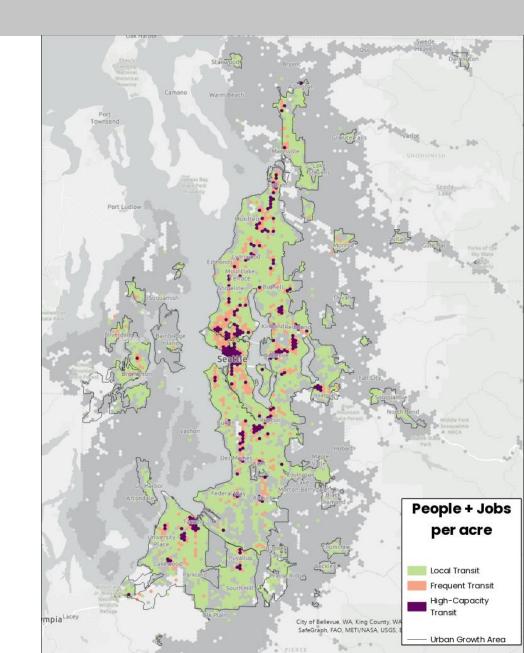
Source: Coordinated Mobility Plan Survey



#### **Current Transportation System**

#### The Regional Transportation Plan will:

- Look at where people & jobs are today and planned for 2050 – at varying densities.
- Identify potential gaps in the transportation system supporting those places.



#### Current Transportation System – Transit Example

#### **Transit Service & Densities**

Density	Frequency & Span	Transit Service
at least 7 people + jobs per acre	Service with at least 2 trips per hour between 6am and 8pm	Local Transit
at least 15 people + jobs per acre	Service with at least 3 trips per hour between 5 am and 10pm	All Day Service
at least 25 people + jobs per acre	Service with at least 4 trips per hour between 6am and 6pm	Frequent Service
at least 40 people + jobs per acre	BRT, Light Rail, Commuter Rail or Ferry	High-Capacity Transit

All analysis will include details for:

- **Equity Focus Areas**
- Counties
- Regional Geography Regional Centers

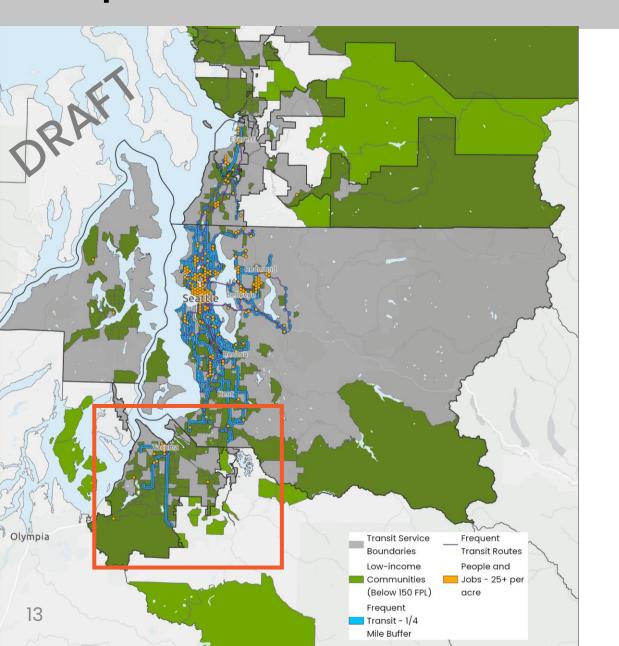


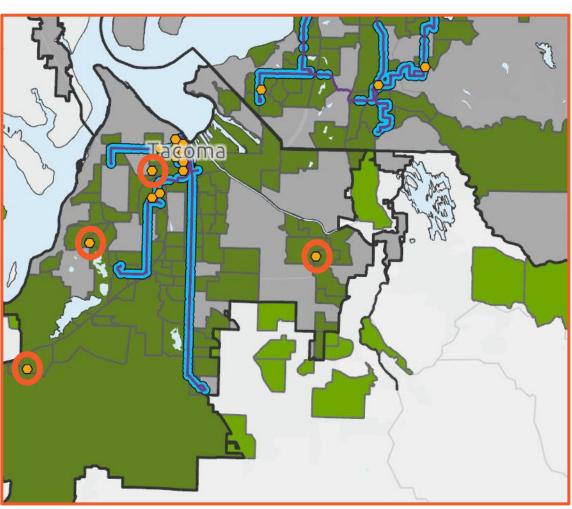
#### Current Transportation System - Low-Income Corridor

- Highlight corridors and transportation needs for low-income communities to address equity considerations for Jobs Access Reverse Commute (JARC) funding of transit service enhancements.
  - Excerpt from Circular: Projects funded as "job access and reverse commute projects" must be designed to provide transportation for welfare recipients and eligible low-income individuals.
  - "FTA encourages recipients to ensure that projects meet the employment-related transportation needs of welfare recipients and low-income individuals, either by deriving such projects from a locally coordinated public transportation/human services planning process that involves low-income communities and their stakeholders..."



#### Frequent Transit & Low-income Tracts



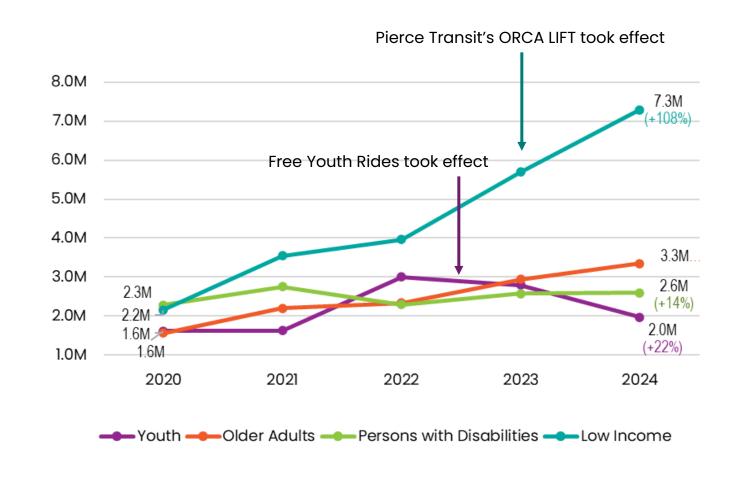




#### Highlights of the Transit Usage by Priority Populations

ORCA Reduced-fare Programs make travel more accessible for priority populations:

- ORCA LIFT for low-income households
- Regional Reduced Fare Permit (RRFP) – for older adults and people with disabilities
- Free ORCA Youth Pass



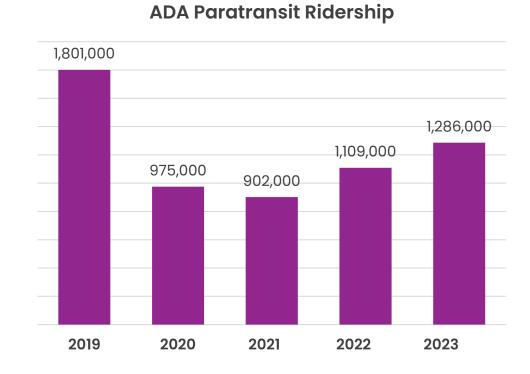
Source: ORCA

NOTE: Since many transit agencies allow youth riders to use their student ID as proof of fare when boarding, ORCA data may not fully capture actual youth ridership.



#### Highlights of the ADA-Complementary Paratransit

- Ridership has been steadily rebounding from the pandemic:
  - 71% of 2019 paratransit ridership
- Paratransit operation costs increased by 40% compared to 2019.

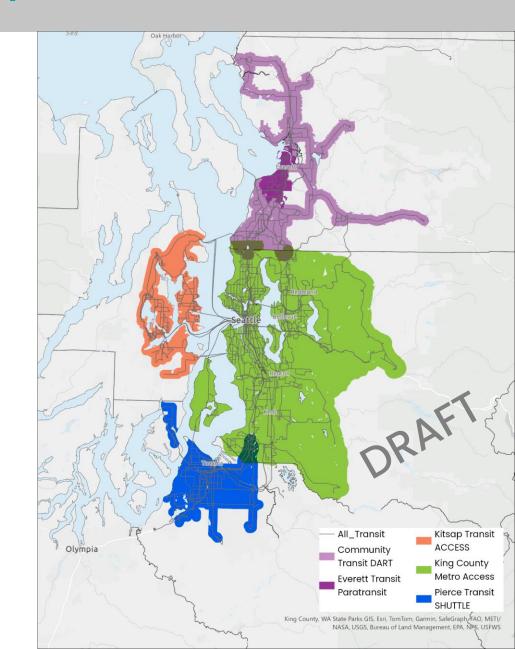


Source: Transit Agencies



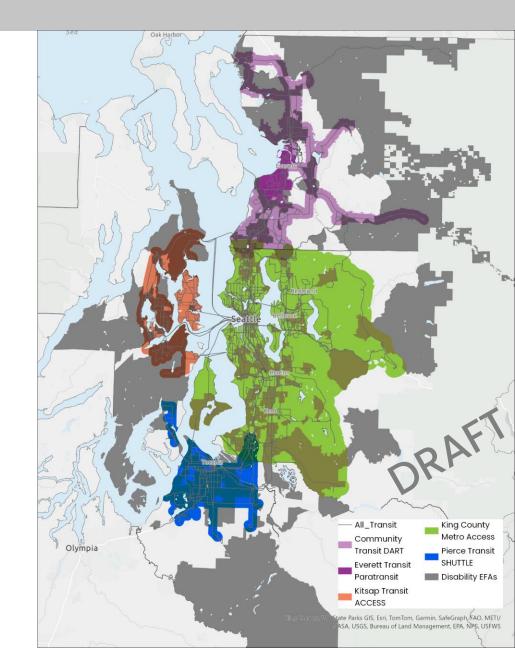
#### Highlights of the ADA-Complementary Paratransit

- Except for Kitsap Transit, most providers have overlapping service areas but use different eligibility screening procedures.
- Agencies also limit paratransit usage within the origin county.



#### Highlights of the ADA-Complementary Paratransit

- Gaps in service coverage:
  - 13% of people with disabilities (64,500 individuals) live outside of ADA paratransit boundaries.
  - Even within the service area, paratransit may not fully meet all travel needs.

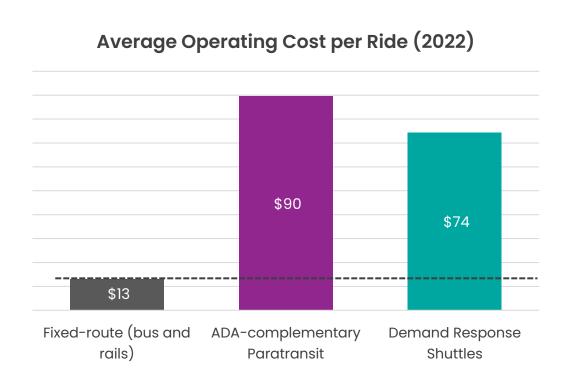


#### Highlights of the Demand Response Shuttles

Demand response shuttles serve riders not well served at times or locations by ADA-complementary paratransit.

#### **Examples:**

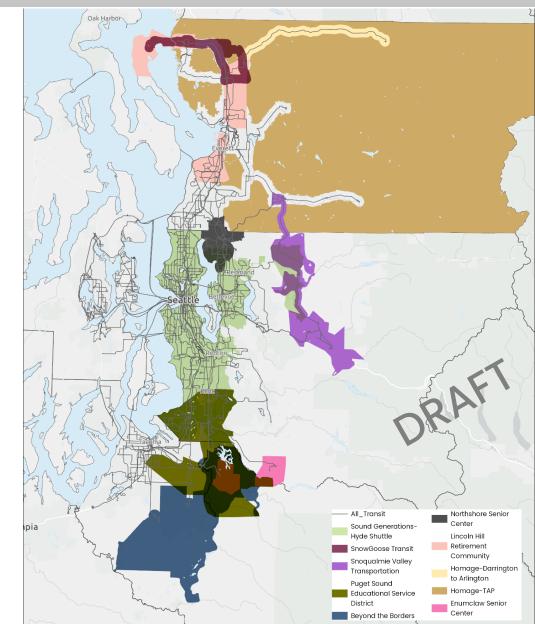
- Transportation Assistance Program
- Snoqualmie Valley Transportation
- Hyde Shuttle
- Beyond the Borders





#### Highlights of the Demand Response Shuttles

PSRC used GTFS-flex files to visualize coverage and overlaps of demand response shuttle programs.



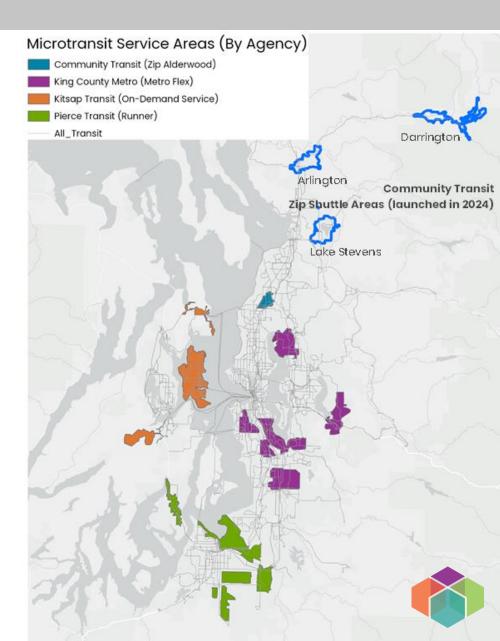
#### Current Transportation System - Mobility on Demand

Publicly operated shared transportation that uses shuttles or vans to provide on-demand services with flexible routing. Technology-enabled service that **Microtransit** allows individuals to purchase temporary usage of a vehicle. Car-Bikesharing sharing MOD **Micromobility** Small, low-speed vehicles, Sharing of rides between drivers primarily used for short trips in and passengers with similar origin-Ride-Scooterurban areas with good destination parings. sharing sharing connectivity. Ridehailing The use of online platforms to connect passengers with drivers.

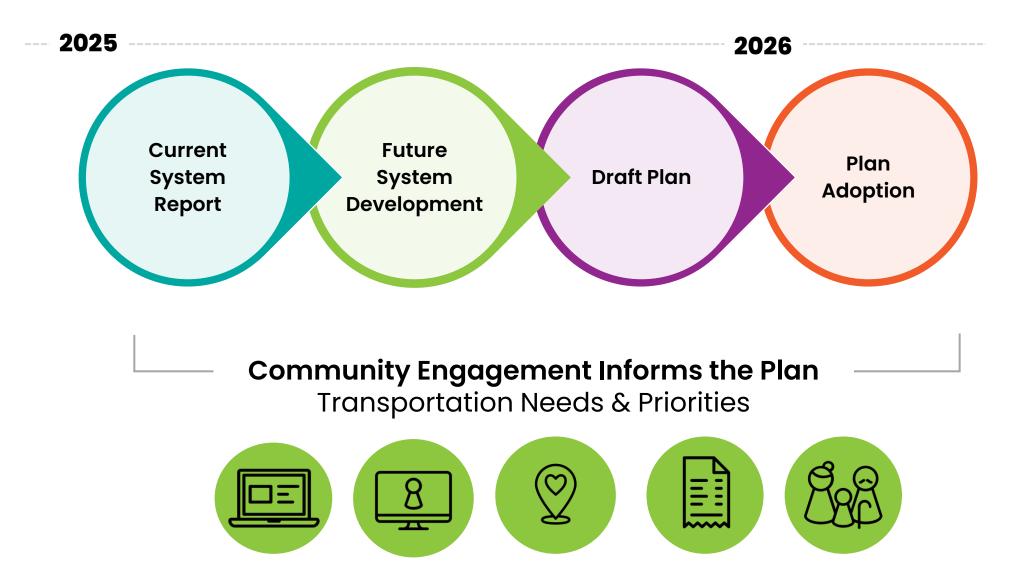


#### Highlights of the Mobility On Demand

- MOD options are expanding to offer contextappropriate services.
- The average trip duration for micromobility ranges from 8 to 12 minutes, covering distances between 0.7 and 1.5 miles.
- Transit agencies across the region provide a variety of microtransit programs (see Map).
- Car-sharing services are available for those who need access to a vehicle.



#### Regional Transportation Plan Update Process



#### **Next Steps**

#### April 2025: Current Transportation System Report

- Interim report released in late April.
- Analysis of current system will feed into discussion of future systems and investments.

Summer 2025: Future System Development

Winter 2025: Draft plan released for public comment

May 2026: Regional Transportation Plan (2026-2050)

#### **Targeted Outreach**

Fall 2024-May 2025:

Phase I outreach on mobility needs continues

June-September 2025: Phase 2 outreach on prioritized strategies starts



