

Regional Mobility On Demand (MOD) Work Program and Inventory

November 28, 2023 • TOC



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.

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Today's Presentation

- **MOD Work Program Overview**
 - **DRAFT MOD Glossary**
- **Discussion**
- **Next Steps**



MOD Work Program



*Recommended action from the
Regional Transportation Plan:*

“

Coordinate with public transit agencies and others on **collecting data and analyzing performance of Mobility on Demand** in the region.

”



MOD Work Program

Task 1: Define terminology related to Mobility on Demand (MOD).

- Review and define terms to be clear and consistent
- Review and distinguish similar terms.
- Assess where related/overlapping terms fit/do not fit (e.g. demand response transit, specialized transportation, taxi, etc.).

Task 2: Define the scope of the MOD inventory and develop methodologies to collect data.

MOD Work Program

Task 3: Develop data collection instrument and collect data.

- Depending on the scope (as determined in Task 2), create the survey instrument, develop detailed questions, and collect data.

Task 4: Process and analyze data.

- Once the data is received, PSRC will analyze it in a way that will highlight mobility trends, needs, and potential investment opportunities.

DRAFT MOD Glossary

- **Provides a succinct definition of what Mobility-on-Demand is and what it encompasses**
- **Includes definitions, possible measures, and local examples for an array of MOD-related terms:**
 - Micromobility
 - Microtransit
 - Ridehailing
 - Ridesharing
 - Carsharing
 - Specialized Transportation
 - Mobility as a Service

Discussion

- **Does the glossary include all pertinent MOD-related concepts? If not, what do you think is missing?**
 - Micromobility
 - Microtransit
 - Ridehailing
 - Ridesharing
 - Carsharing
 - Specialized Transportation
 - Mobility as a Service

Discussion

- **What are your thoughts on the definition and potential measures for **Microtransit**?**

Type	Alternative Terms	Definition	Potential Measures	Local Examples
Microtransit	On-demand transit, flexible transit	Publicly or privately operated shared transportation that typically uses multi-passenger shuttles or vans to provide on-demand or fixed-schedule services with flexible routing. Microtransit often offers first-and last- mile rides that make regular transit more accessible or serve areas not well suited to regular transit.	<ul style="list-style-type: none">• Avg. ridership• Active membership• % Shared rides• Avg. wait time• Avg. trip distance• % Trip denial• % Trips in Equity Focus Area• % Reduced Fare Trips• Cost• Customer rating	Metro Flex (King County Metro), Zip Alderwood Shuttle (Community Transit), Runner (Pierce Transit), Via

- **What type of information makes sense to request from MOD providers?**

Next Steps

Fall 2023:

Committee outreach

November 2023:

Complete MOD Glossary

January 2024:

Conduct MOD Inventory Survey

Periodic updates to committees and boards throughout process





Thank You!

Gary Simonson
Senior Planner
Gsimonson@psrc.org

Jean Kim
Senior Planner
jkim@psrc.org



Puget Sound Regional Council