

## Review of Route Performance and Operational Data by Service Types

### Current Service Types

This handout includes the route performance and operational data for Metro’s current service types:

- **Seattle Core:** routes serving downtown Seattle and the University District
- **Non-Seattle Core:** routes serving other areas of Seattle and King County
- **Alternative Services:** non-fixed route services developed through community partnerships; an emerging service type which has two routes, which began operation in September 2013 and February 2015.

The table below provides a breakdown of performance metrics by service type and at the system level.

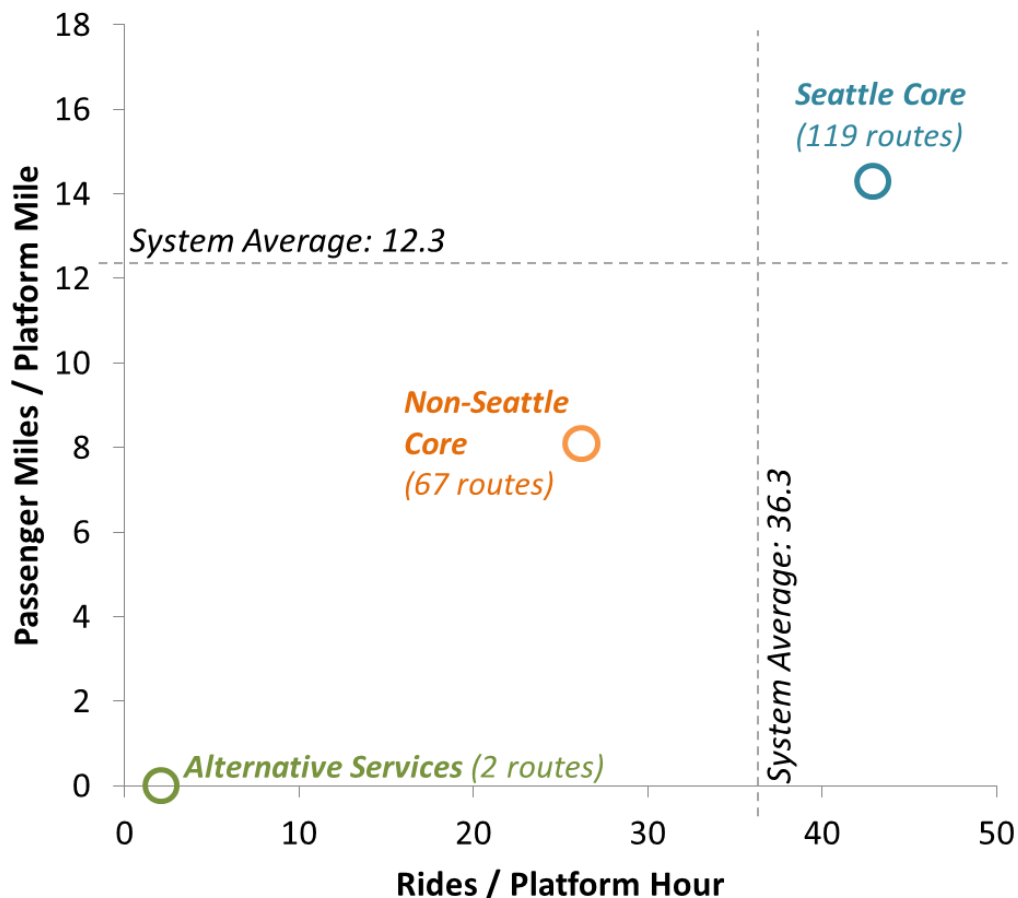
Route Performance Metrics by Potential Service Type							
	Route Count	Approximate Annual Platform Hours	% of Total Platform Hours	Rides Per Platform Hour	Rides Per Revenue Hour	Passenger Miles Per Platform Mile	Cost Per Rider
Seattle Core	119	2,410,000	71%	41.1	58.2	14.6	\$3.64
Non-Seattle Core	67	1,000,000	29%	24.8	34.3	7.5	\$5.64
Alternative Services*	2	10,000	0.2%	2.9	--	--	\$16.88**
<b>System Total</b>	<b>188</b>	<b>3,410,000</b>	<b>100%</b>	<b>36.3</b>	<b>51.1</b>	<b>12.3</b>	<b>\$4.04</b>

Data is based on routes in operation during Spring 2015, using the most recent Service Guidelines data from Spring 2014.

\*Alternative Services is an emerging service type; the first Alternative Service route began operation in September 2013.

\*\*This is the 2014 Metro cost per rider and does not include the Snoqualmie Tribe contribution.

The following chart shows average performance of each current service type using the two measures currently included in the service guidelines: rides per platform hour and passenger miles per platform mile.



Example Service Types

This handout includes the route performance and operational data for example service types, building off the materials presenting in Meeting #2 and discussions in Meeting #4:

- **Seattle Core:** two-way services serving downtown Seattle and the University District
- **Non-Seattle Core:** two-way services serving other areas of the county, outside of the Seattle Core
- **Express:** peak period, one-way services operating throughout King County
- **Demand Response:** Dial-A-Ride Transit (DART) services with variable routing in some areas within King County and Community Shuttles, which are non-fixed route services developed through community partnerships

The table below provides a breakdown of performance metrics by service type and at the system level.

Route Performance Metrics by Potential Service Type							
	Route Count	Approximate Annual Platform Hours	% of Total Platform Hours	Rides Per Platform Hour	Rides Per Revenue Hour	Passenger Miles Per Platform Mile	Cost Per Rider
Seattle Core	59	2,060,000	60%	42.9	58.7	14.3	\$3.48
Non-Seattle Core	43	880,000	26%	26.2	36.0	8.1	\$5.38
Express	71	400,000	12%	28.8	50.7	14.5	\$5.19
Demand Response	15	70,000	2%	11.7	17.2	2.8	\$9.51
<b>System Total</b>	<b>188</b>	<b>3,410,000</b>	<b>100%</b>	<b>36.3</b>	<b>51.1</b>	<b>12.3</b>	<b>\$4.04</b>

Data is based on routes in operation during Spring 2015, using the most recent Service Guidelines data from Spring 2014.

The following chart shows average route performance of each example service type using the two measures currently included in the service guidelines: rides per platform hour and passenger miles per platform mile.

