

# King County Metro Update

## Regional Transportation Issues, Challenges, and Successes

November 2015



King County

**METRO**

***We'll Get You There.***

# Presentation Outline

- RapidRide Update
  - Focus on F Line
- Expanding Alternative Services Program
- Service Guidelines Task Force
- Long Range Plan

# RAPID RIDE

King County  
METRO

## RAPID RIDE

### Six Easy Ways to Go.

**A**

**A LINE:**  
Between Tukwila  
& Federal Way

**B**

**B LINE:**  
Between Bellevue  
& Redmond

**C**

**C LINE:**  
Between West Seattle  
& Downtown  
Seattle

**D**

**D LINE:**  
Between Ballard,  
Uptown & Downtown  
Seattle

**E**

**E LINE:**  
Between Shoreline  
& Downtown  
Seattle

**F**

**F LINE:**  
Between Burien  
& Renton

## Six RapidRide Lines 2010 – 2014

- F Line Implemented June 2014 – Supported by Burien, Sea-Tac, Tukwila, Renton

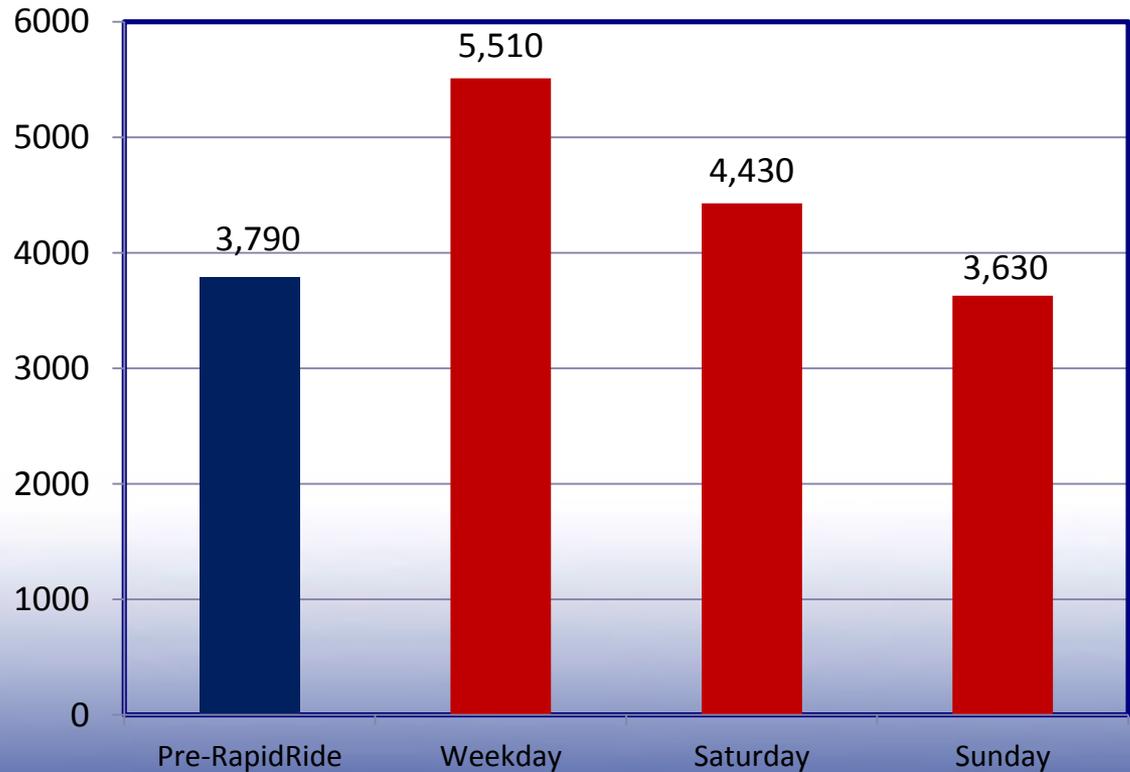
# RAPID RIDE

## RapidRide F Line

151,600  
Monthly Riders  
(September 2015)



## Boardings By Day of the Week F Line - September 2015



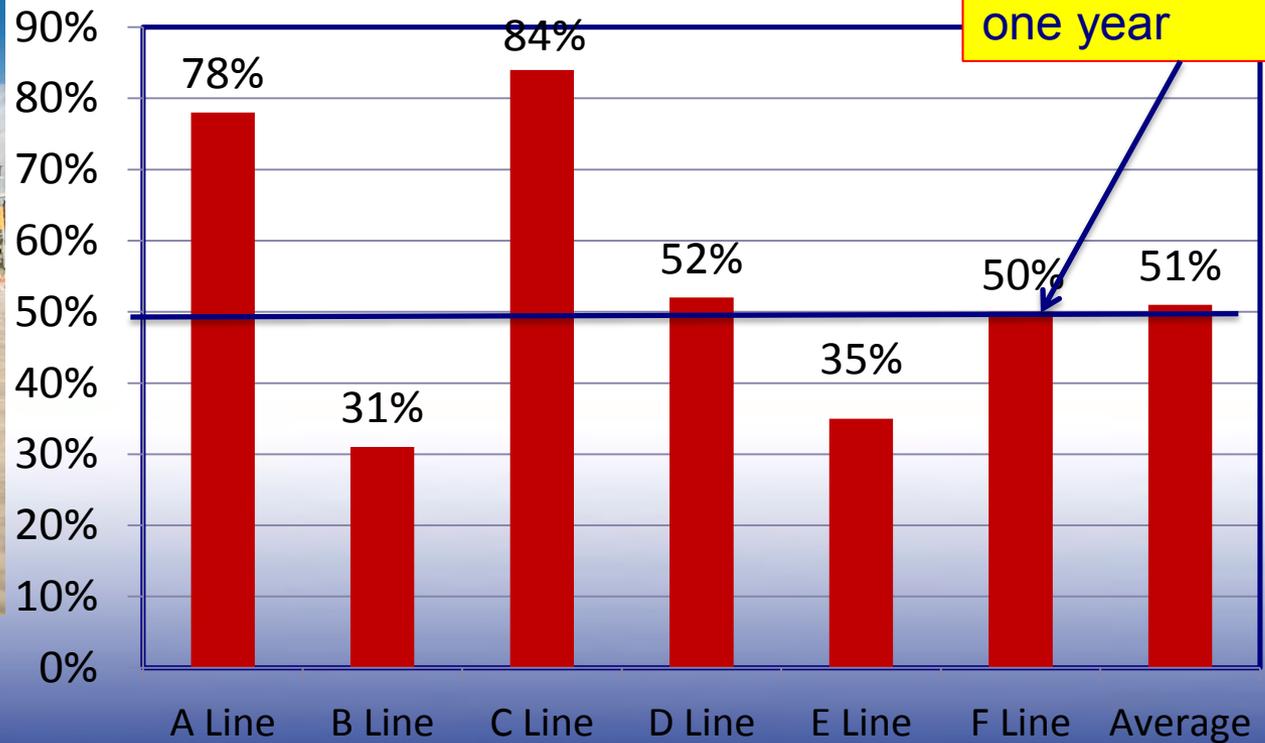
# RAPID RIDE

## Ridership Growth Over Pre-RapidRide

Baseline

YTD September 2015

F Line has met its five year goal in one year



## F Line Performance Measures

### Customer Satisfaction

- Overall satisfaction 88%
- Better experience 83%
- Trip time 84%
- Reliability 84%
- Personal safety (on bus) 79%



# Alternative Services Program Overview

Provide mobility services to parts of King County that do not have the infrastructure, density, or land use to support traditional fixed-route bus service.

- Community Based Process
- New Service/Product Options
- Creative Solutions



# Options



## Existing Alternative Services

VanShare  
VanPool  
Rideshare Matching  
DART and CAT



## Community Shuttle

Metro route with a Flexible Service Area, provided through community partnerships.



## Community Van

A fleet of Metro vans for local group trips which are scheduled by a local Transportation Coordinator to meet locally-identified transportation needs.



## Real-Time Rideshare

Leveraging mobile applications to enable private carpool ridesharing to take place in real-time.



## TripPool

Real-time ridesharing between home neighborhood and a transit center. Uses Metro Vans and ORCA fares.

# Projects

## DART

- Flexible service area
- 14 routes in King County

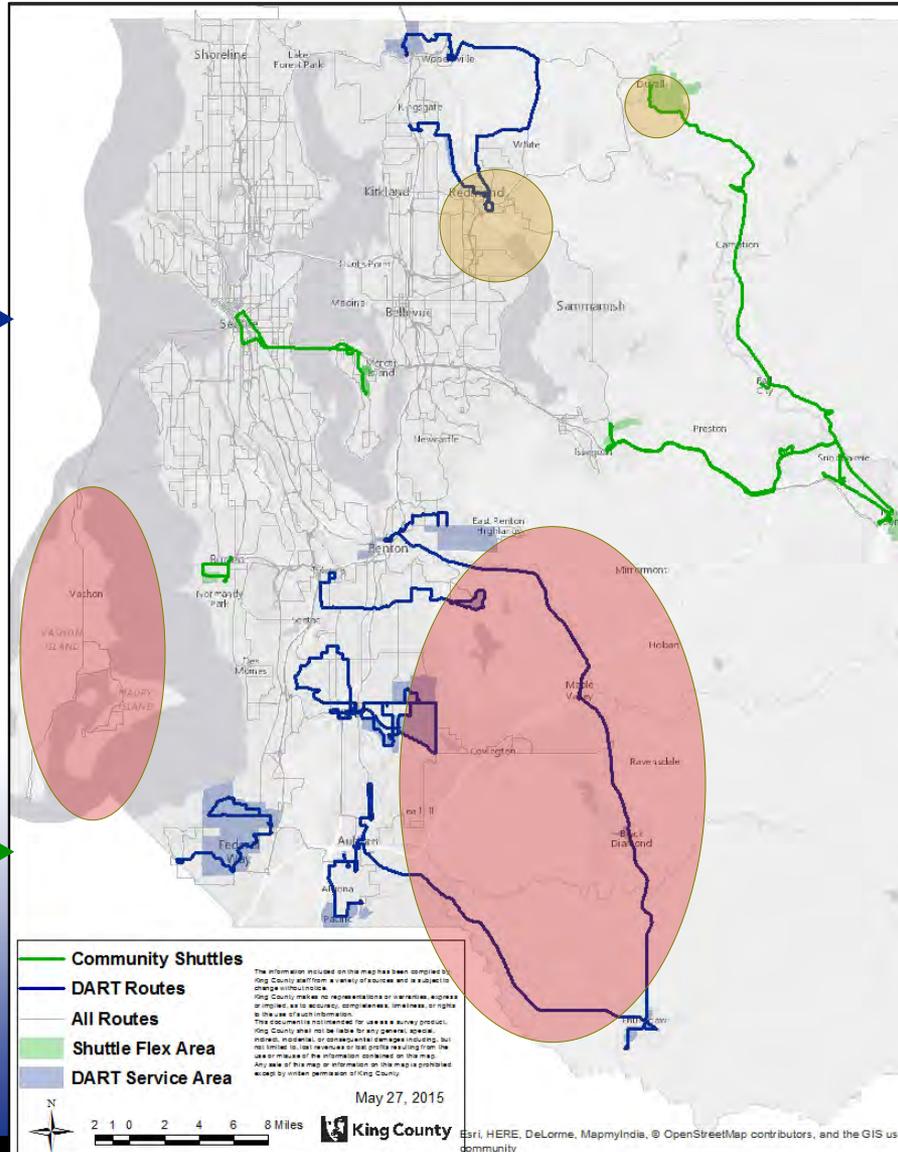
## Community Shuttle

- Flexible service area
- Community partnerships

## Flexible Rideshare & Community Hubs

## Planned Services

- Southeast King County
- Vashon Island



# Service Guidelines Task Force Work Plan

- How **transit service performance** is measured as specified in the Metro Service Guidelines to reflect the varied purposes of **different types of transit service**;
- Approaches to evaluating how the goal of **geographic value** is included in the Metro Service Guidelines, including minimum service standards;
- Approaches to evaluating how the goal of **social equity** is included in the Metro Service Guidelines;
- Outline **financial policies for purchase of additional services** within a municipality or among multiple municipalities;
- Outline guidelines for **alternative services** implementation



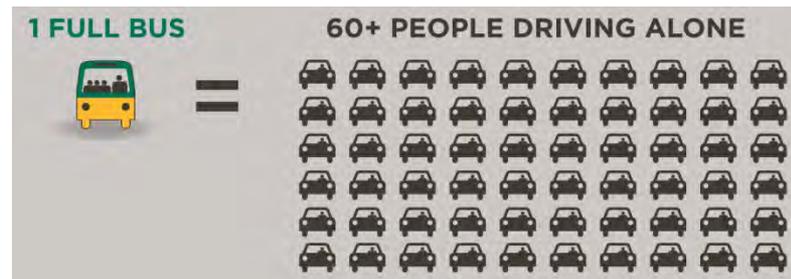
# Key Takeaways

- When making reductions, consider relative impacts to all parts of the county
- Modify service types to measure like services
- Provide greater protection for peak-only services in event of major service reductions
- Changes to social equity and geographic value have effect of increasing target service levels – or overall need for transit services
- Provide greater funding for alternative services as a way to meet diverse needs
- There is a need for additional funding to support expansion of the system

# Long Range Plan Objectives

## More useful transit

- **Daily Metro boardings**  
Current: ~400,000  
2040: over 800,000
- **County-wide peak period transit mode share**  
2014: ~10%  
2040: ~20%



## More meaningful partnerships

- **Where we plan to develop**  
Service & development that support one another
- **How we plan to use our streets**  
Infrastructure that enhances service



# Building a Network

Light Rail



Frequent



Frequent Express



Express



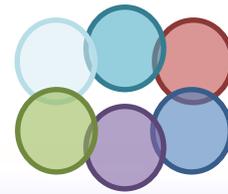
Local service



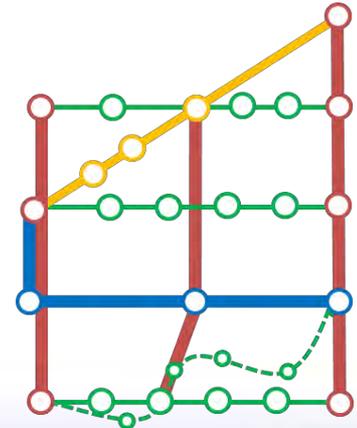
Alternative services



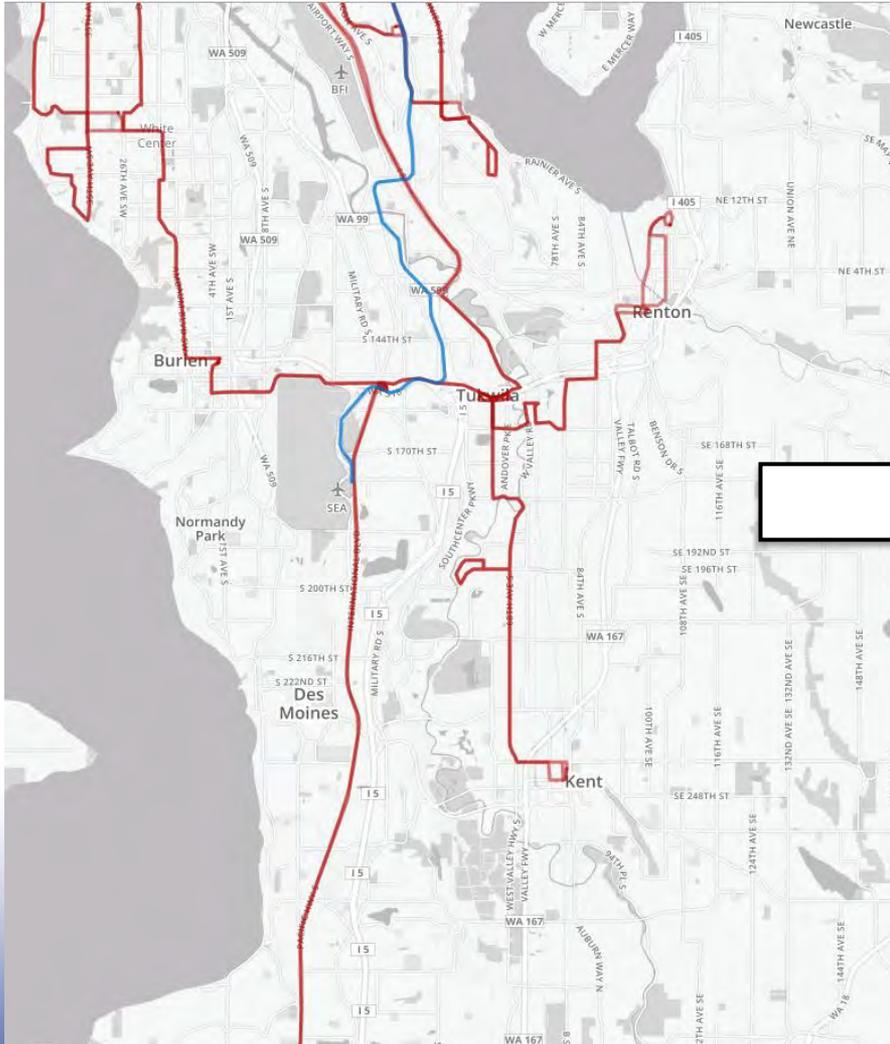
Input from cities  
and the public



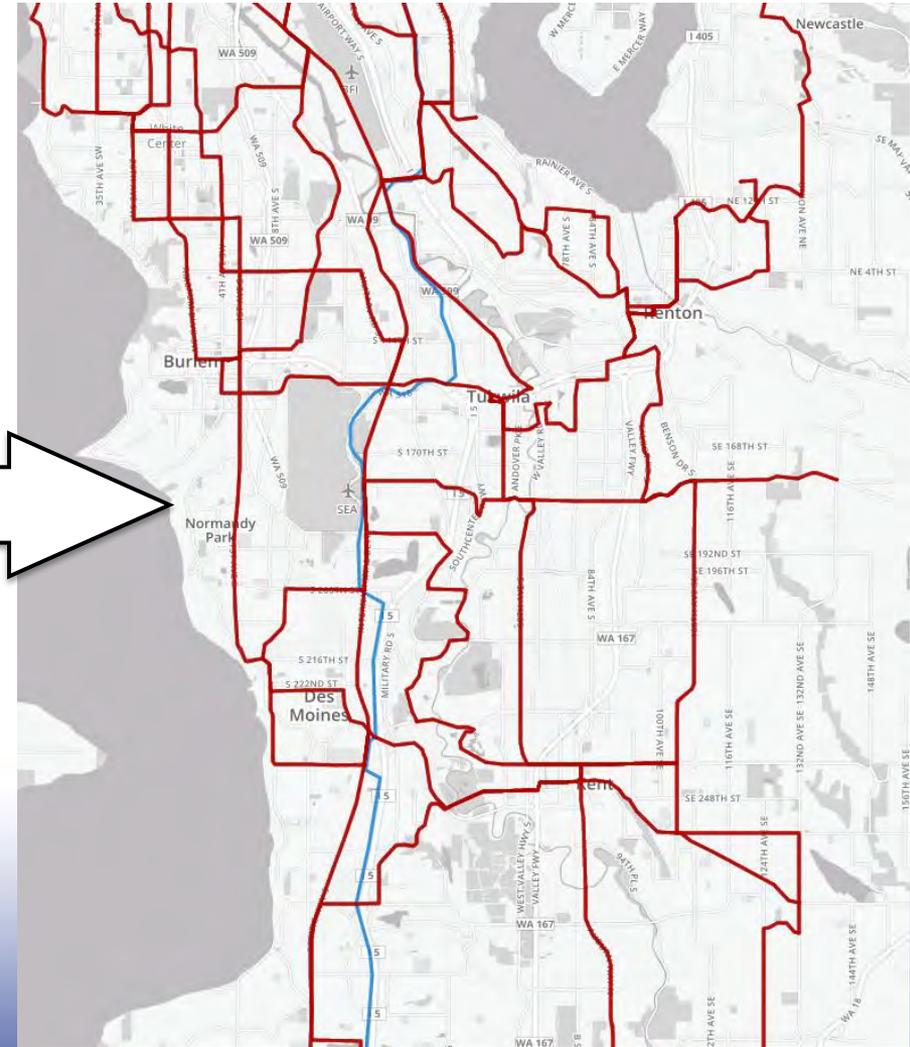
Sample Community



# DRAFT Frequent Service Network

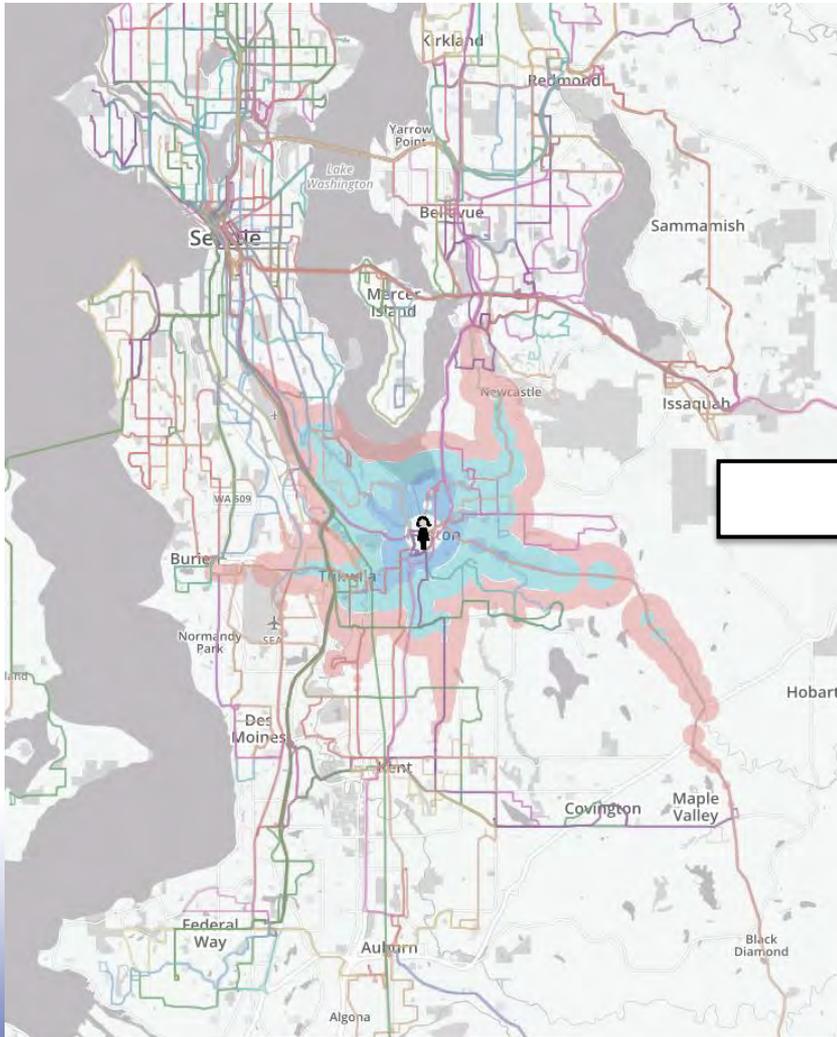


Current Frequent Service Network  
(includes Link Light Rail)

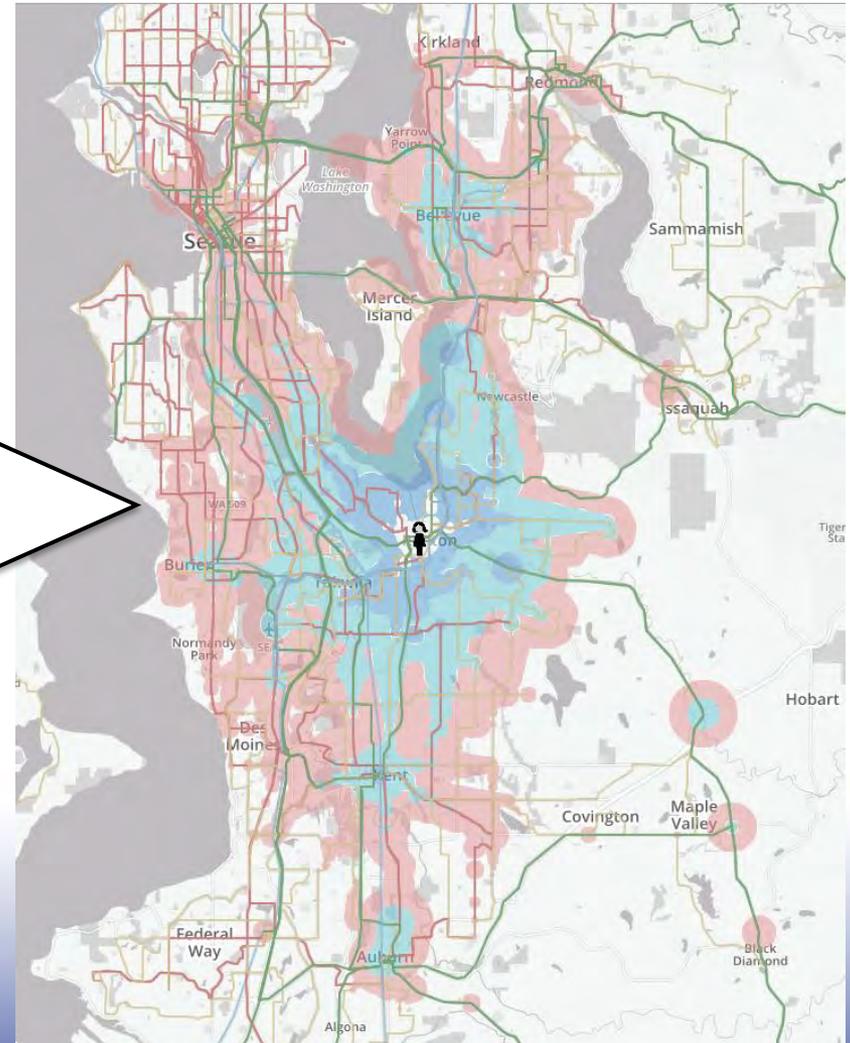


2040 Frequent Service Network (includes  
Link Light Rail)

# DRAFT Improved Access Via Transit – Renton

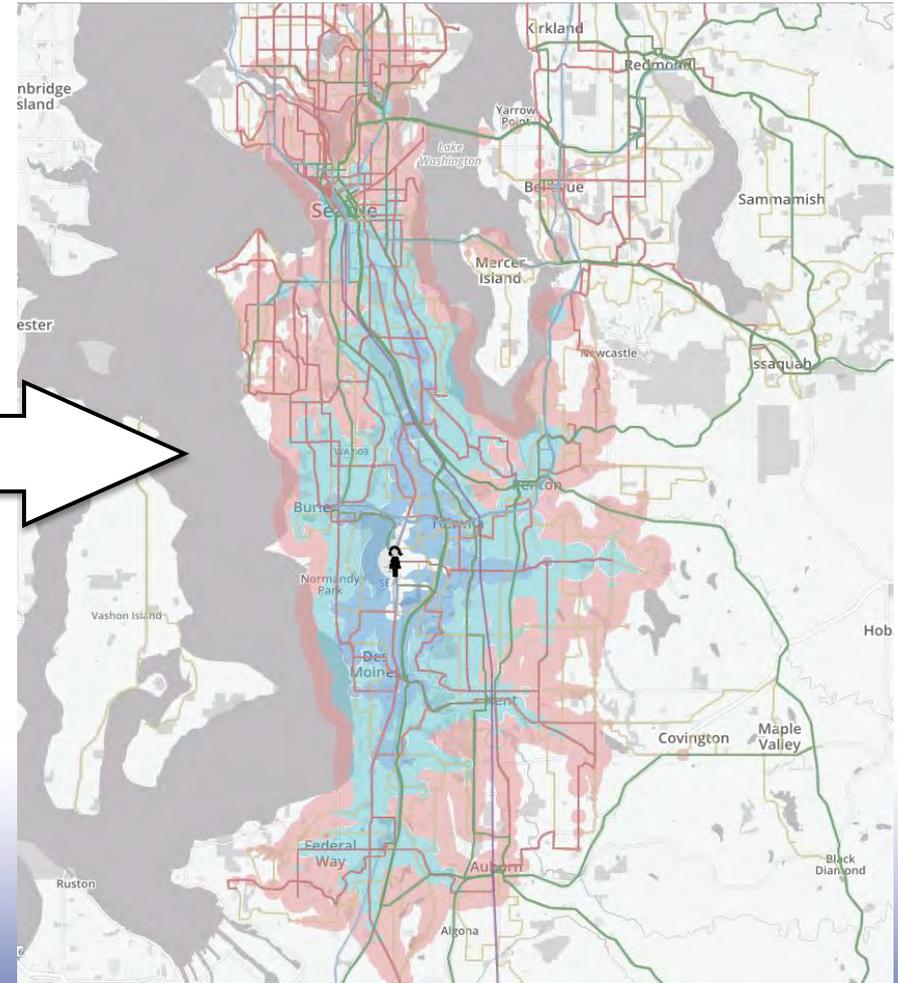
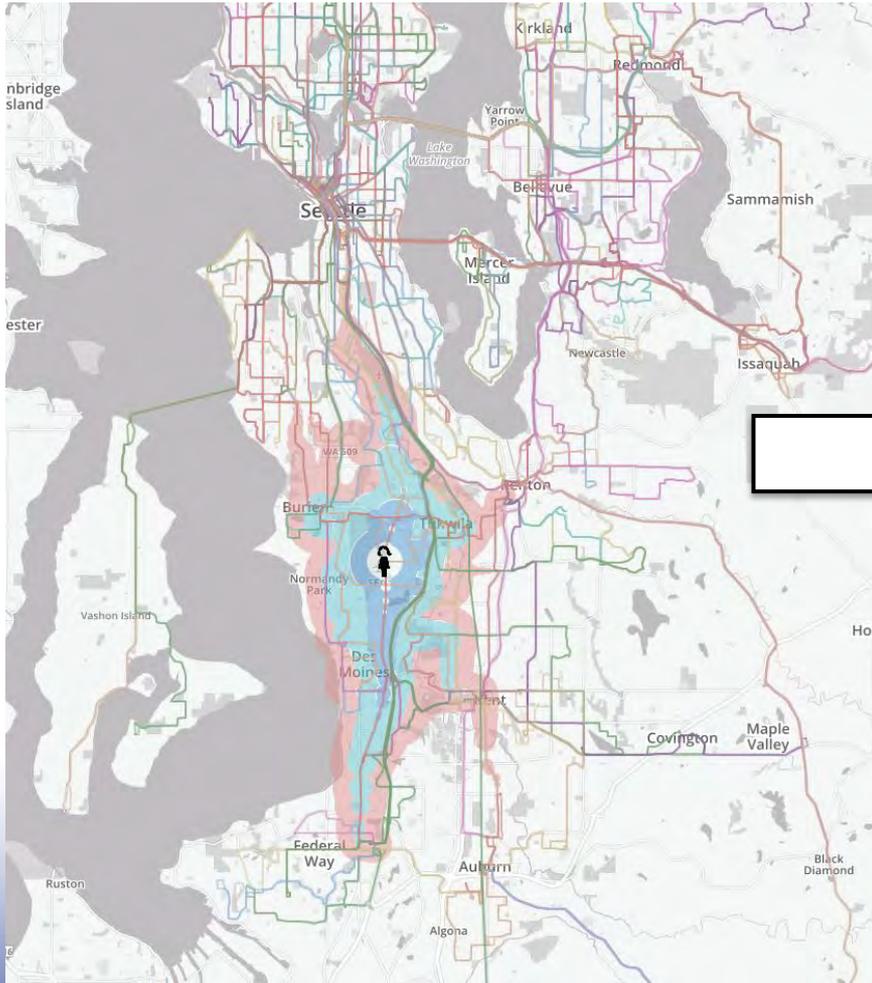


Transit travel range from Renton TC at noon on current network



Transit travel range from Renton TC at noon on 2040 network

# DRAFT Improved Access Via Transit – SeaTac



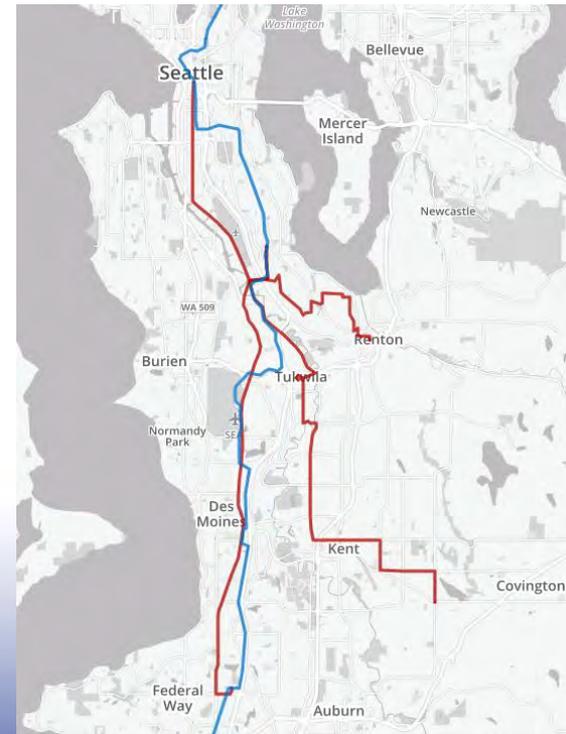
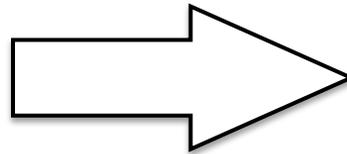
Transit travel range from SeaTac/Airport Station at noon on current network

Transit travel range from SeaTac/Airport Station at noon on 2040 network

# Link & Supporting Investments

Long Range Plan implementation will require partnership with cities on major projects.

Example: Investment from Tukwila will create a multimodal transit center at Boeing Access Road Station.



**Current Service**  
South County – Downtown market currently served by a mix of local and express routes

**Future Service**  
Boeing Access Road Station will allow simple more efficient service

# Thank You

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