

METRO CONNECTS

King County Metro's
long-range vision

More
Choices

One
System

More
Service

Washington State
Transportation Commission
May 17, 2016

Why now?

By 2040 our region will increase by:



850k
jobs



1m
people

We will need a Transit system that:

- Accommodates growth and demand
- Promotes equity and social justice
- Connects people to Link
- Reduces emissions
- Adopts emerging technologies

What will it take
to respond
to these needs?

70%

GROWTH

in Metro service,
from 3.5 million
service hours to
6 million hours
by 2040.

Overview

- More Service
- More Choices to Meet Many Needs
- Easy, Safe, and Comfortable Travel
- Nuts and Bolts
- Implementing the Vision



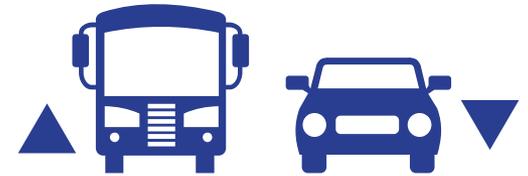
Benefits Across King County



DOUBLE transit ridership



TRIPLE the percentage of people close to frequent service



Commuters who take transit grows from **14%** to **24%**



Metro buses arrive at Link stations every

1.5 MINUTES



In **LOW-INCOME** or **MINORITY** areas, **85%** of residents will be close to frequent transit service—and the **OPPORTUNITIES** it brings.



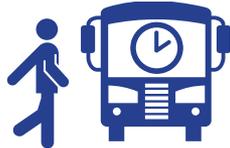
EMISSIONS REDUCED. 300,000 fewer cars are on the road every weekday.

More Service



2040 Service Network

Frequent Service



Express Service

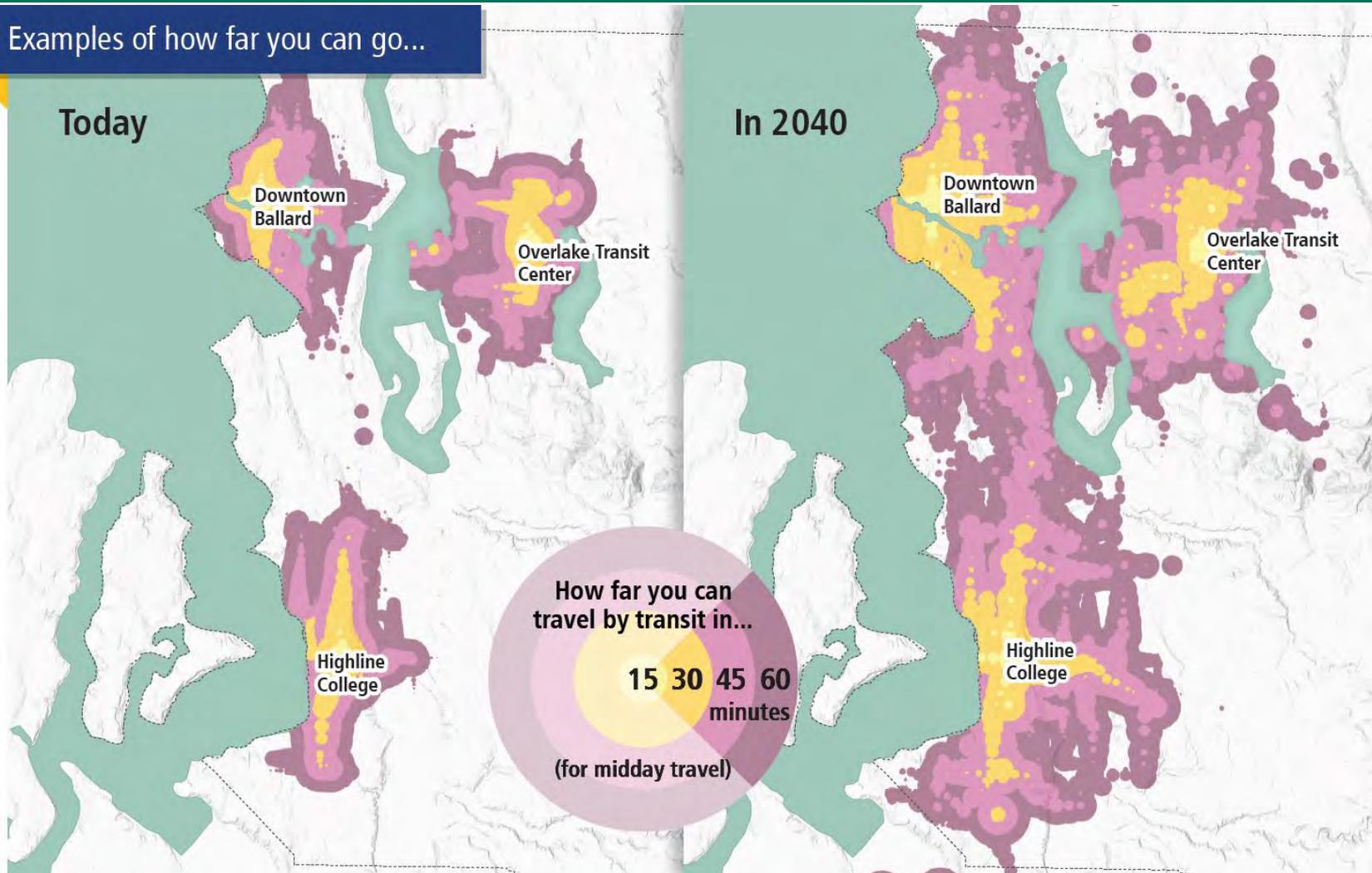


Local Service



How far you can go

Examples of how far you can go...



The travel sheds shown on the maps above include walking time, average amount of time waiting for the bus (assumed to be half the frequency), travel time, and any transfer time between buses.

The starting point for each example is: downtown Ballard—15th Ave NW and NW Market St; Overlake Transit Center—NE 40th St and 156th Ave NE; Highline College—S 240th St and Pacific Hwy S.

How far you can go

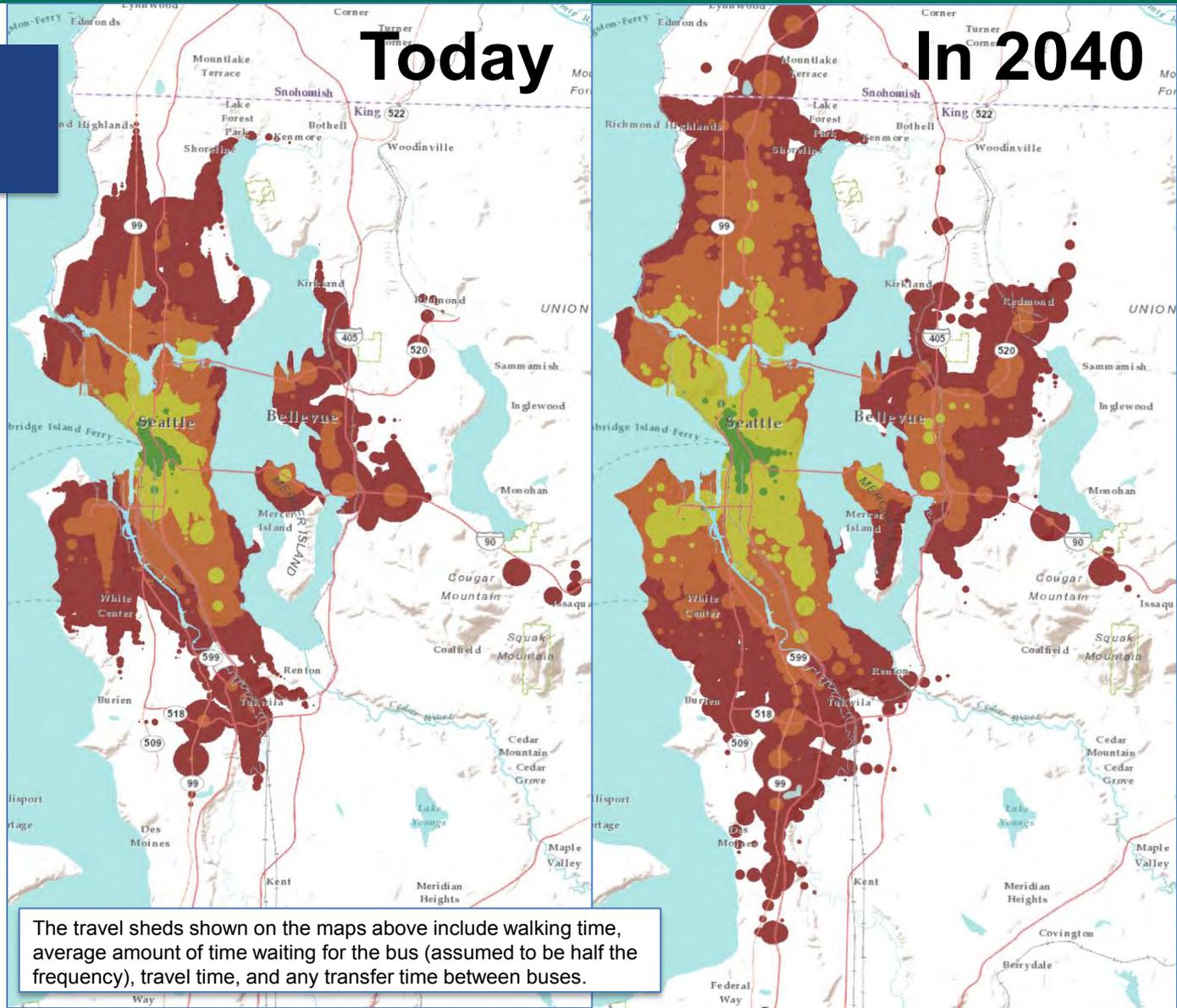


Starting From:

International District

Today

In 2040



-  15 minutes
-  30 minutes
-  45 minutes
-  60 minutes

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How far you can go

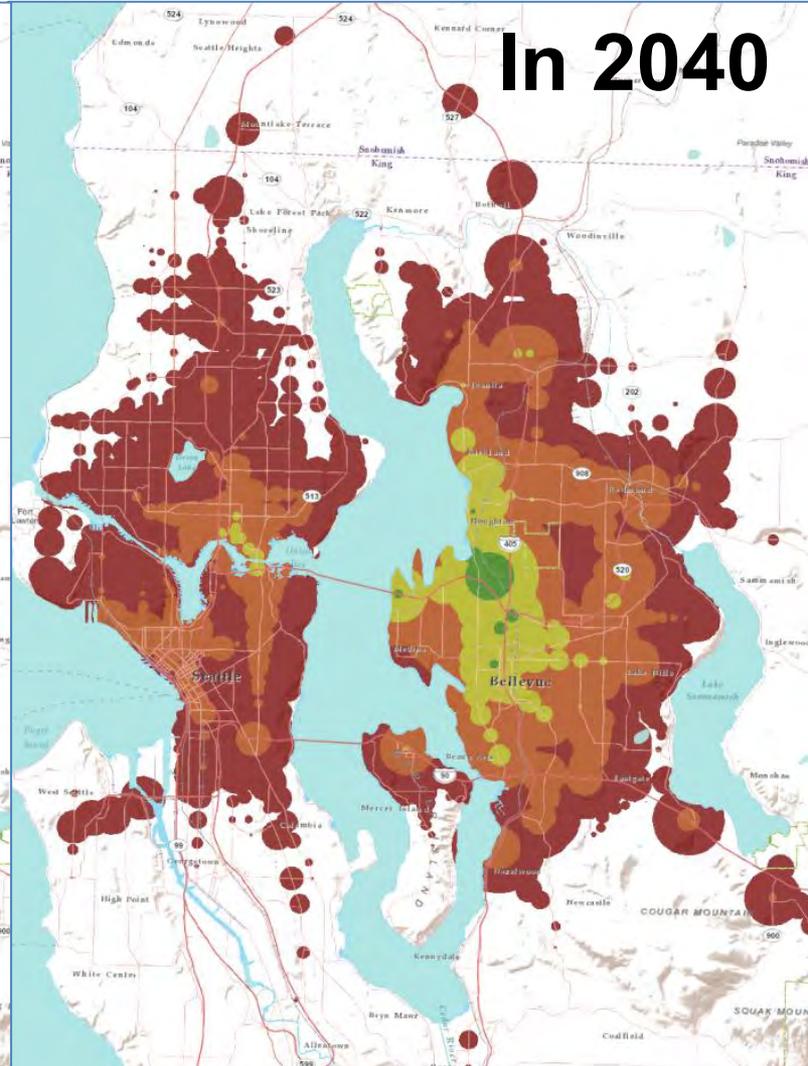
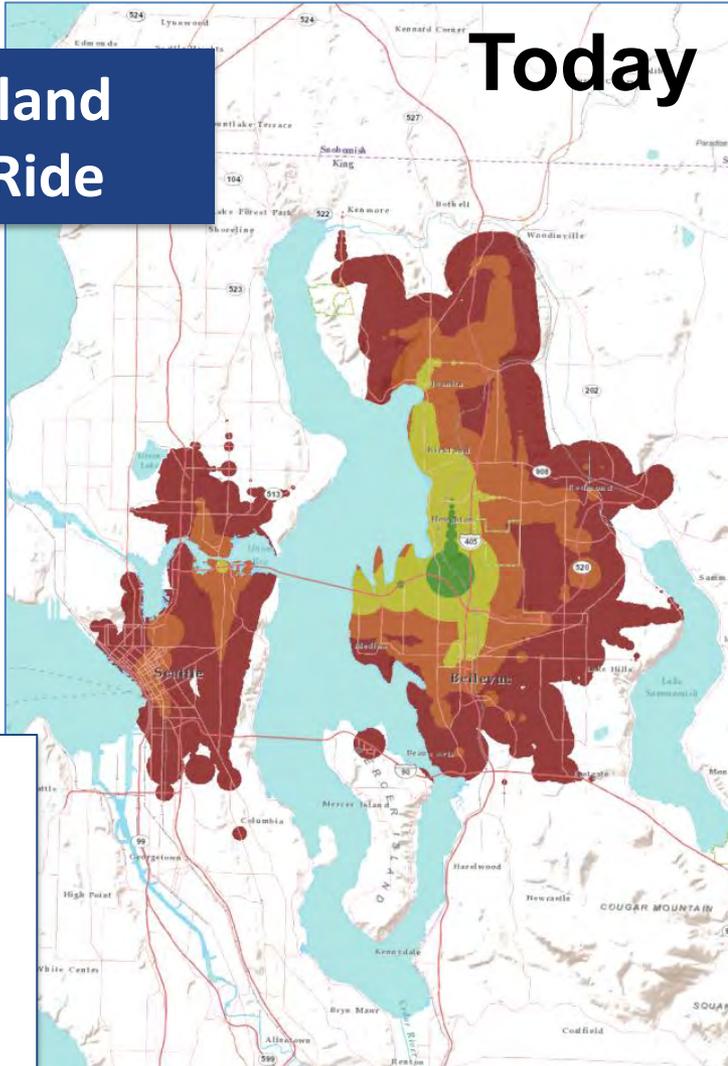


Starting From:

**South Kirkland
Park-and-Ride**

Today

In 2040



-  15 minutes
-  30 minutes
-  45 minutes
-  60 minutes

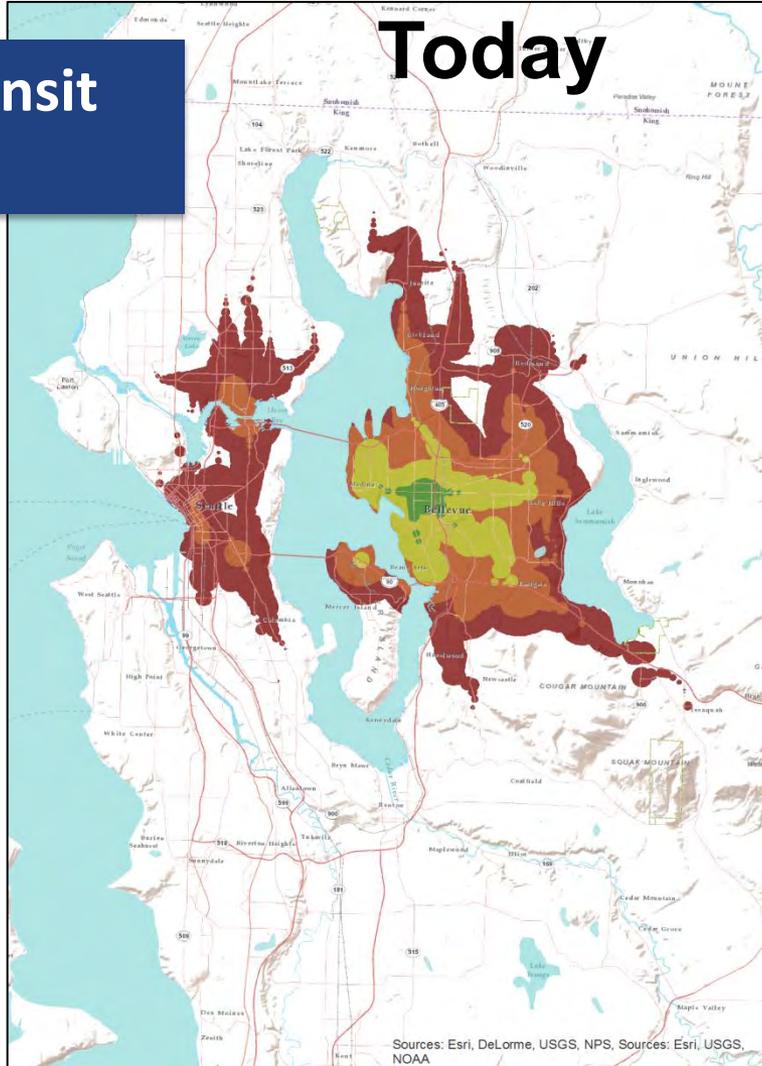
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How far you can go?

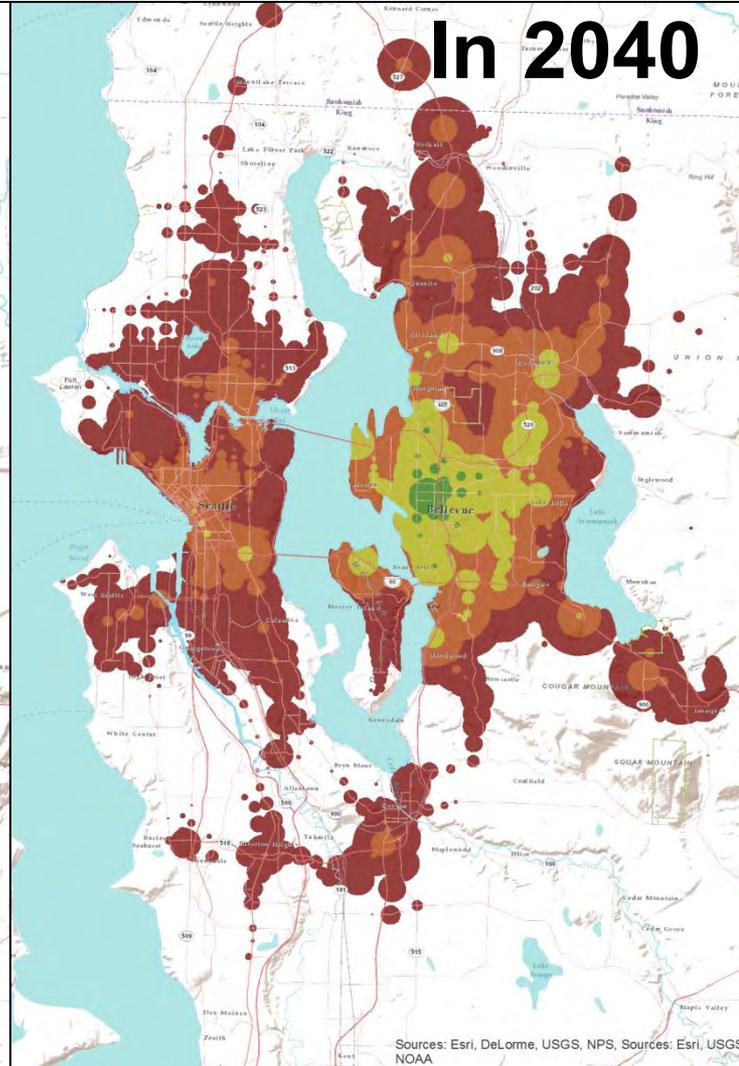
Starting From:

Bellevue Transit Center

Today



In 2040



- 15 minutes
- 30 minutes
- 45 minutes
- 60 minutes

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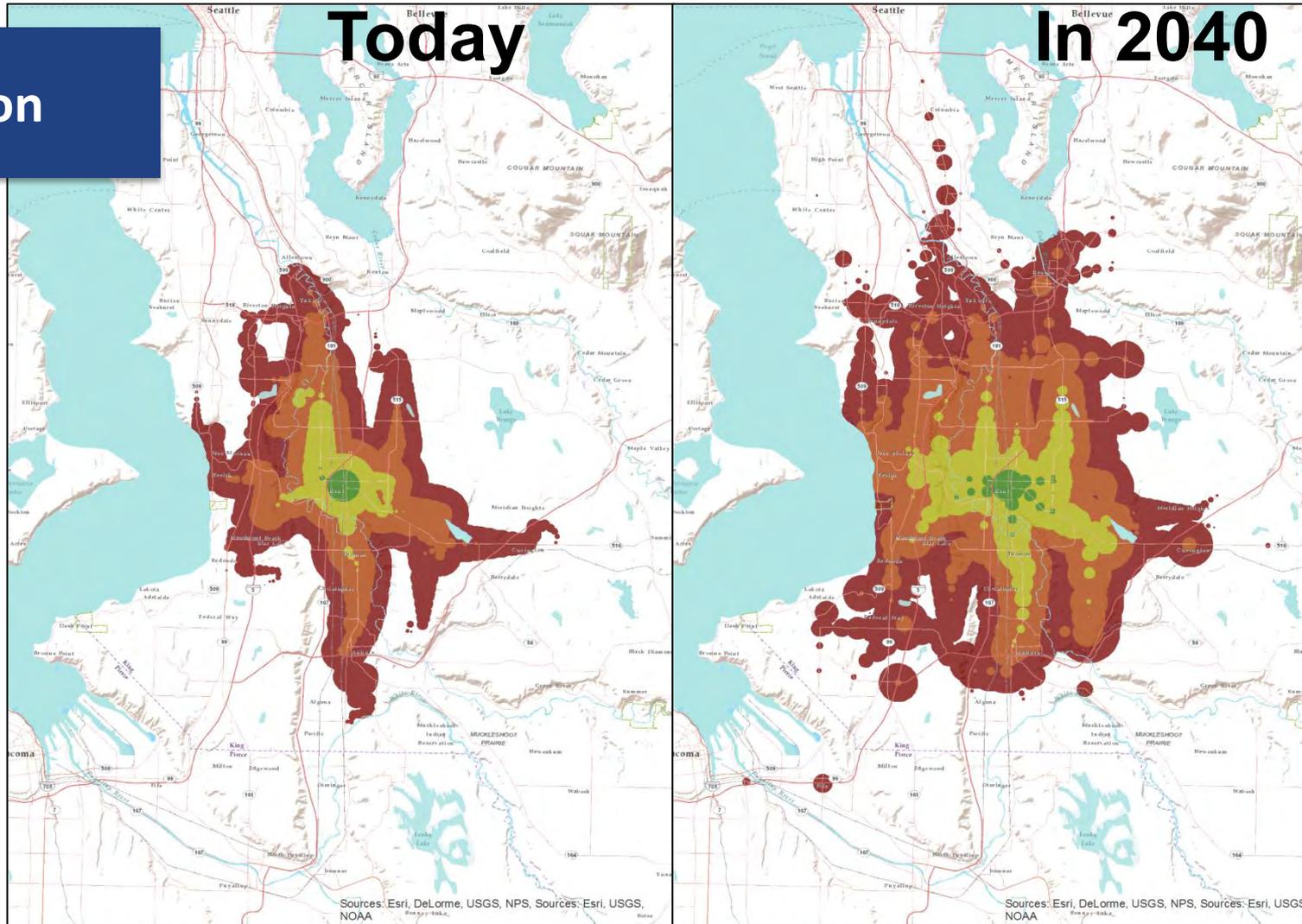
Sources: Esri, DeLorme, USGS, NPS, Sources: Esri, USGS, NOAA

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How far you can go?

Starting From:

Kent Station



The travel sheds shown on the maps above include walking time, average amount of time waiting for the bus (assumed to be half the frequency), travel time, and any transfer time between buses.

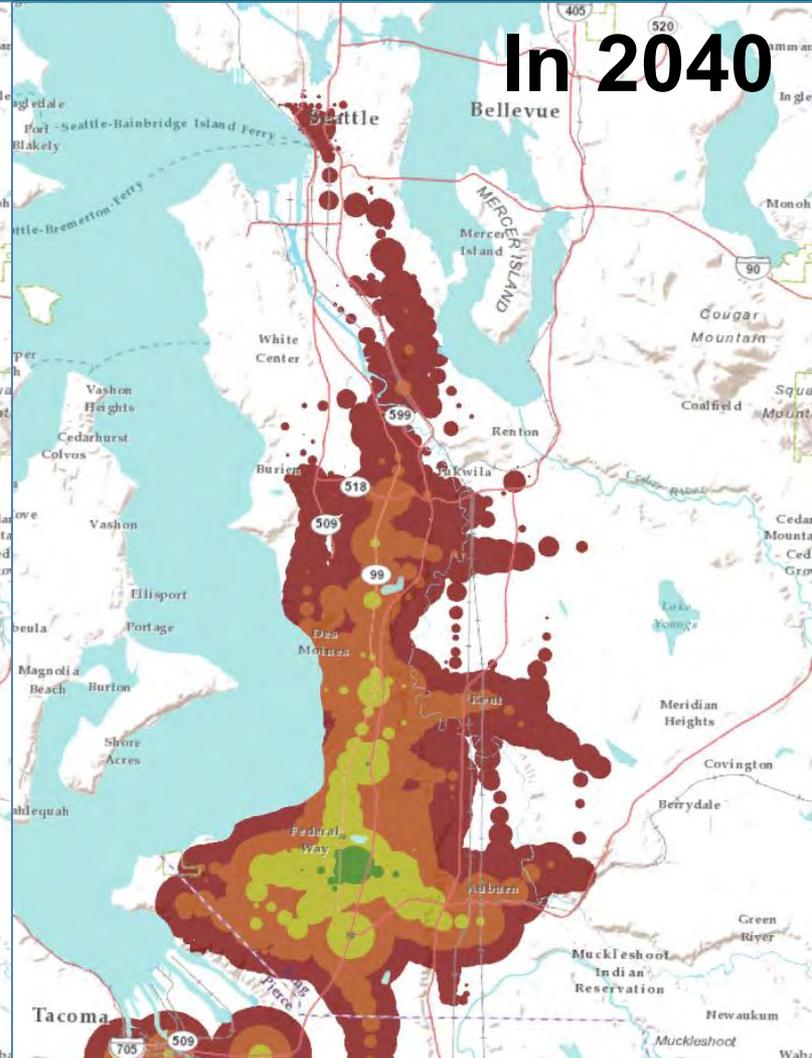
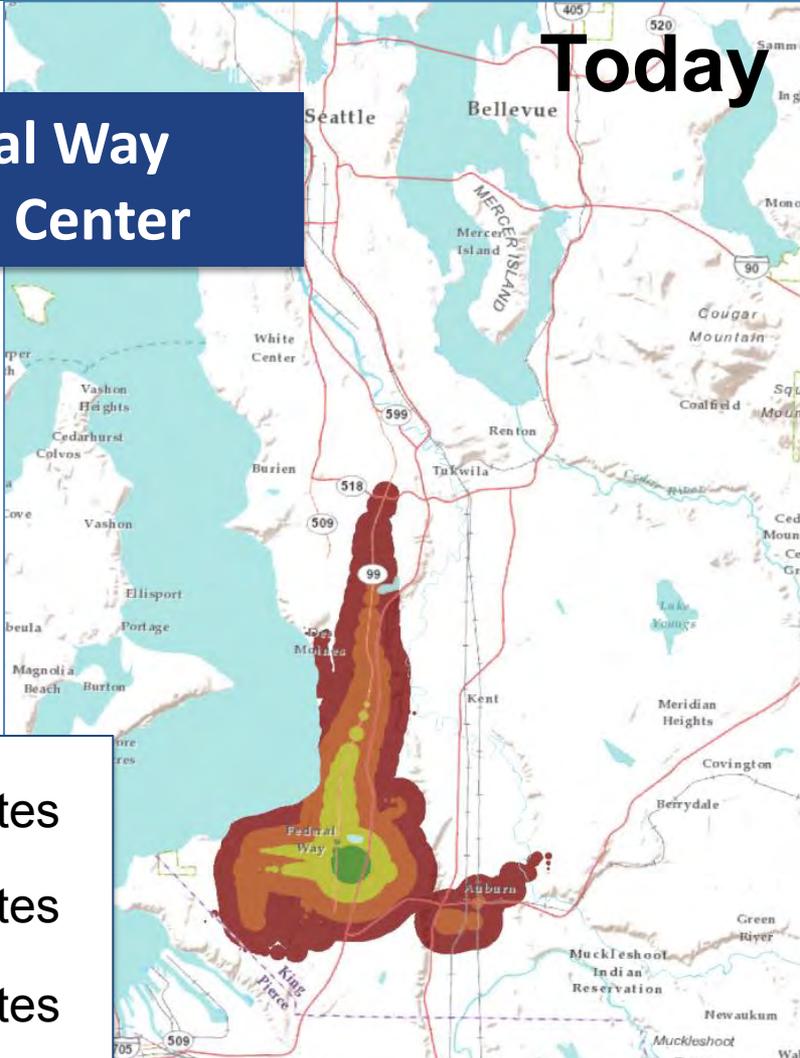
How far you can go

Starting From:

**Federal Way
Transit Center**

Today

In 2040



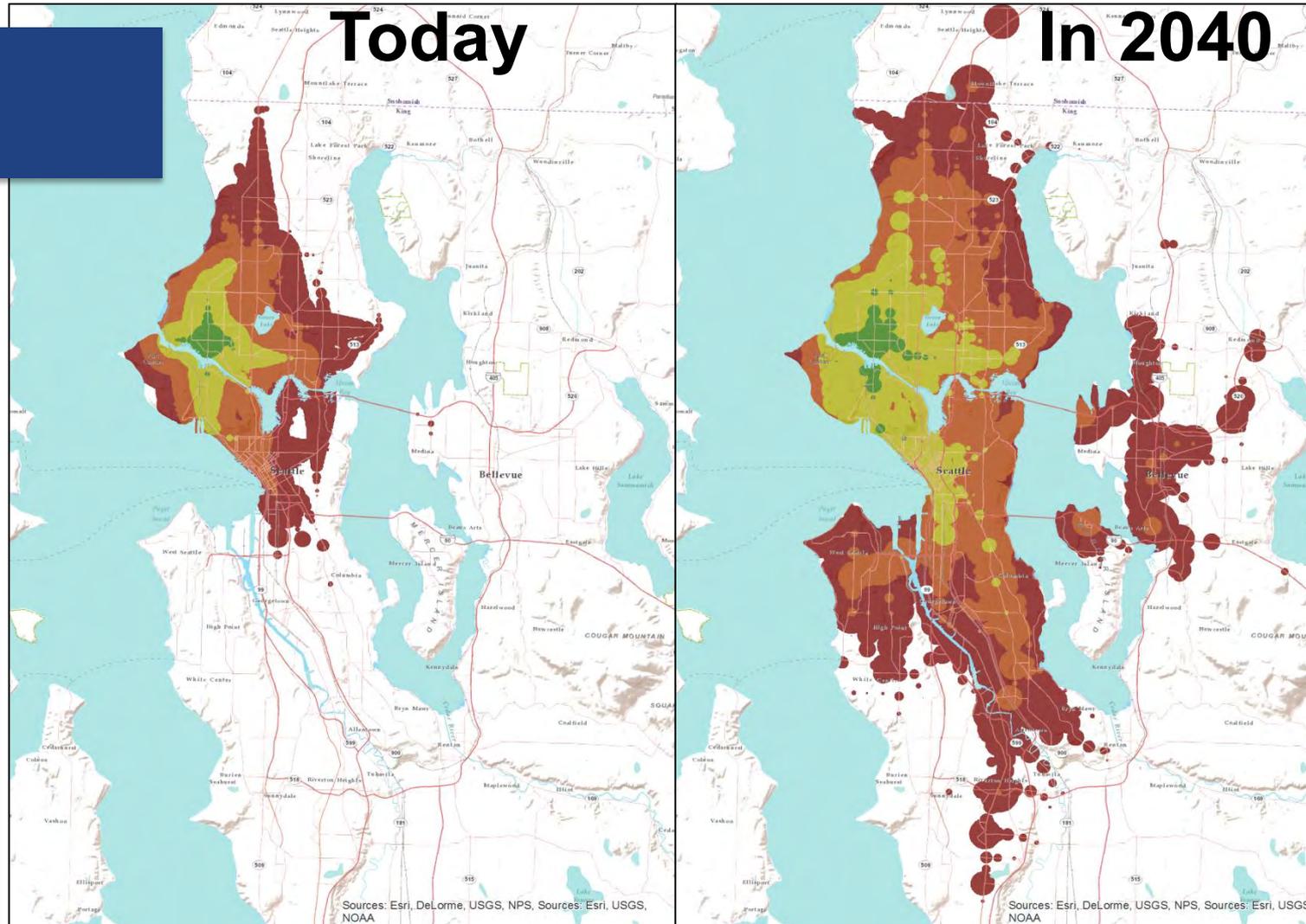
-  15 minutes
-  30 minutes
-  45 minutes
-  60 minutes

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How far you can go?

Starting From:

Ballard



The travel sheds shown on the maps above include walking time, average amount of time waiting for the bus (assumed to be half the frequency), travel time, and any transfer time between buses.

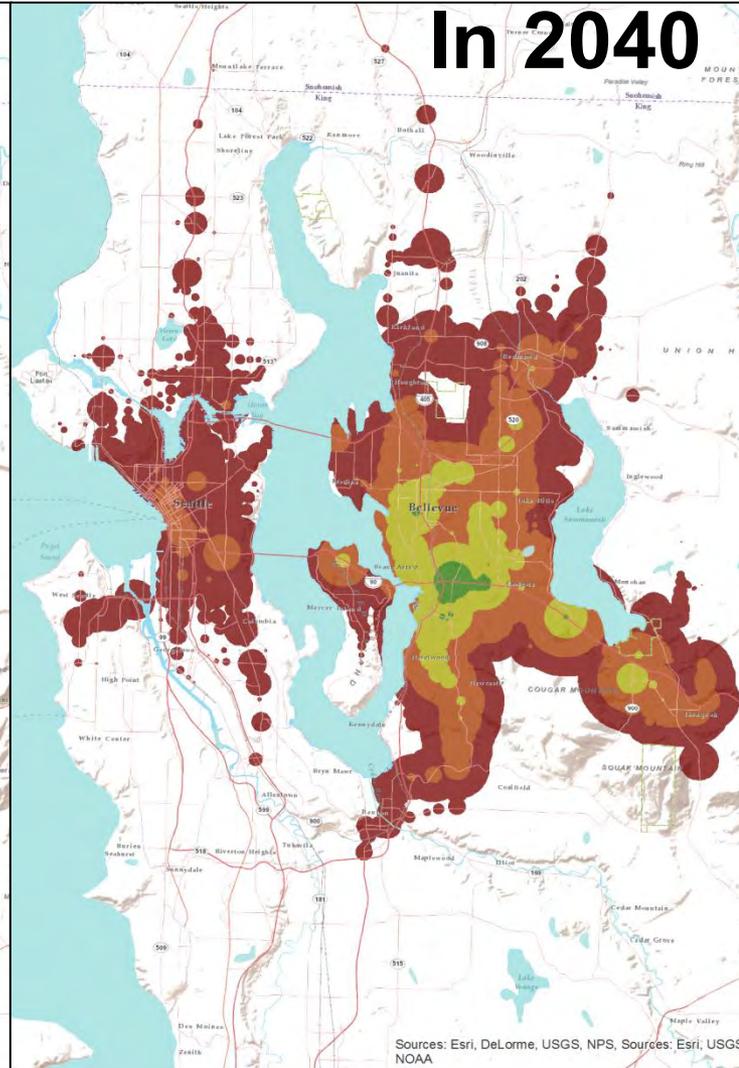
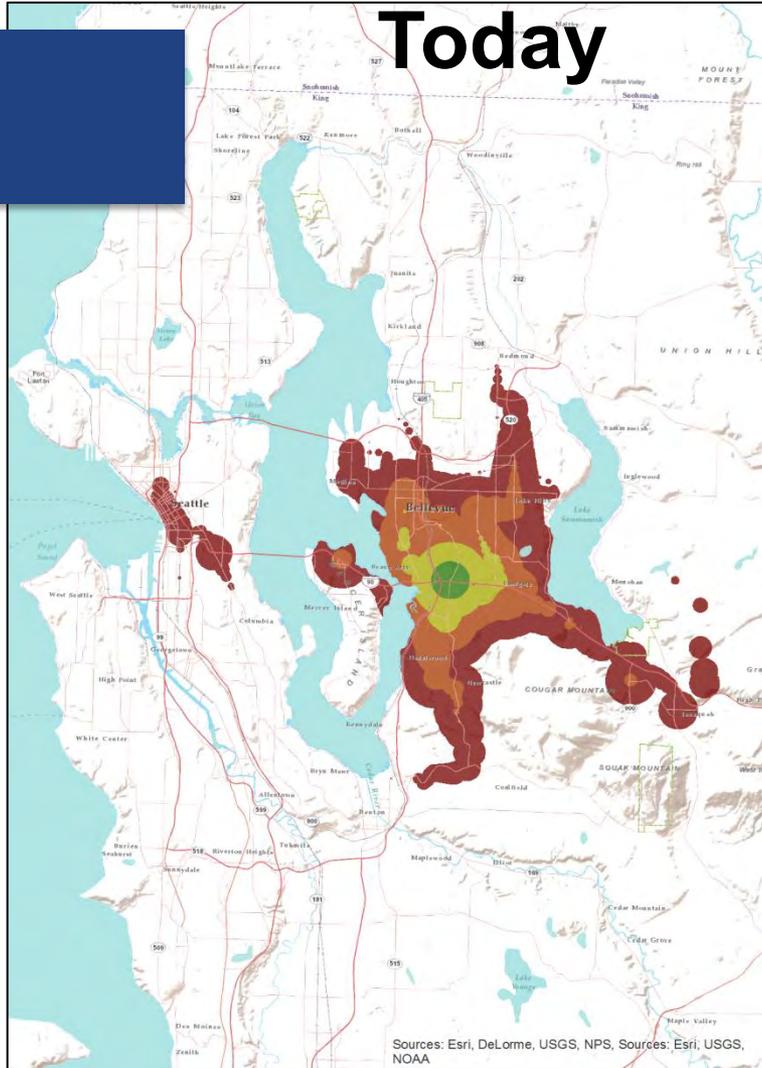
How far you can go?

Starting From:

Factoria

Today

In 2040



- 15 minutes
- 30 minutes
- 45 minutes
- 60 minutes

Sources: Esri, DeLorme, USGS, NPS, Sources: Esri, USGS, NOAA

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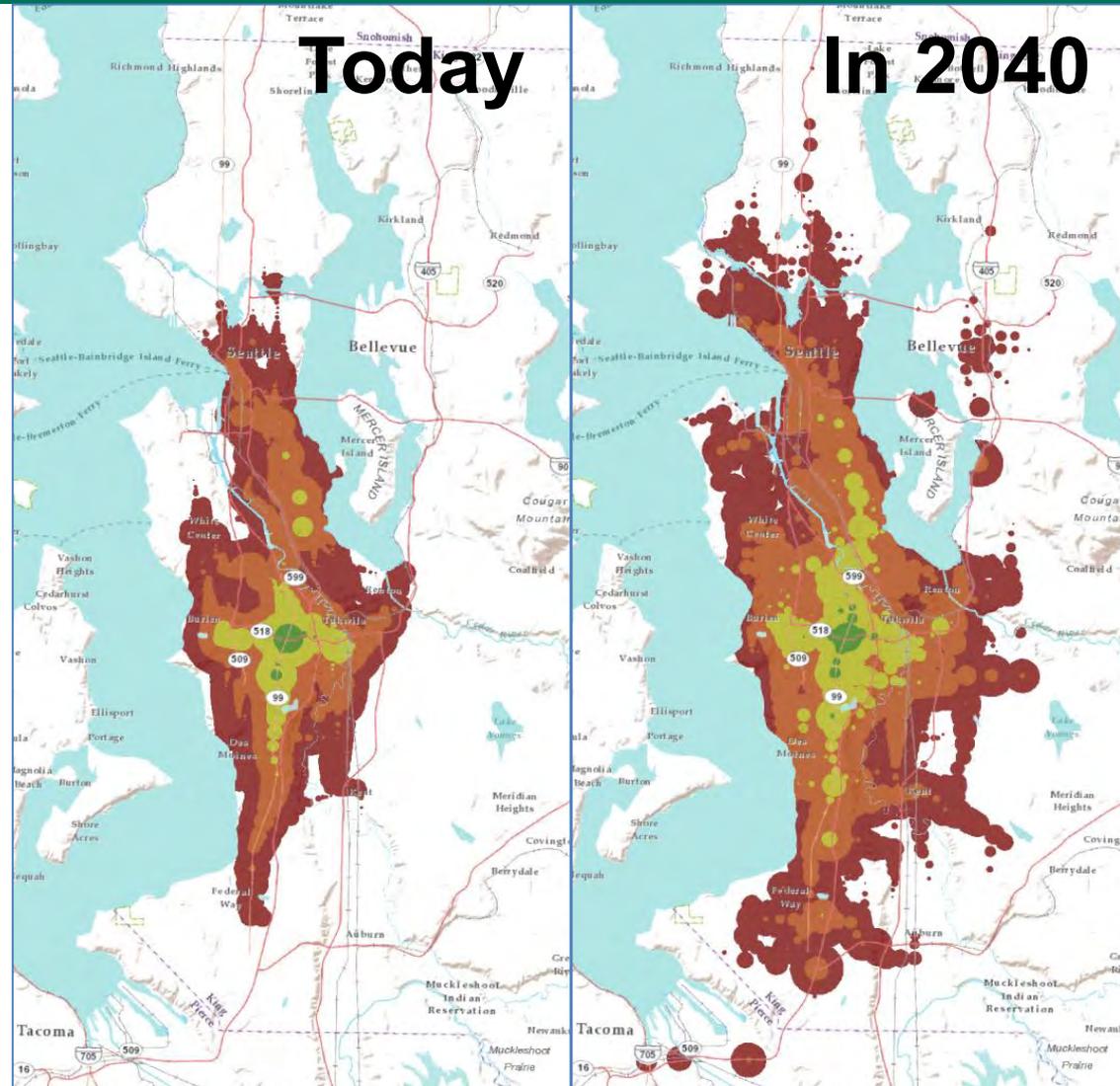
How far you can go

Starting From:

**Tukwila Int'l
Boulevard**

Today

In 2040



- 15 minutes
- 30 minutes
- 45 minutes
- 60 minutes

The travel sheds shown on the maps above include walking time, average amount of time waiting for the bus (assumed to be half the frequency), travel time, and any transfer time between buses.

Service you can count on

Investments to help buses run faster and stay on schedule:

- Bus lanes, signal priority, off-board ORCA readers
- 600 miles of roadway investments for all service types
- Significant expansion to Metro's capital program
- Requires strong partnerships with cities



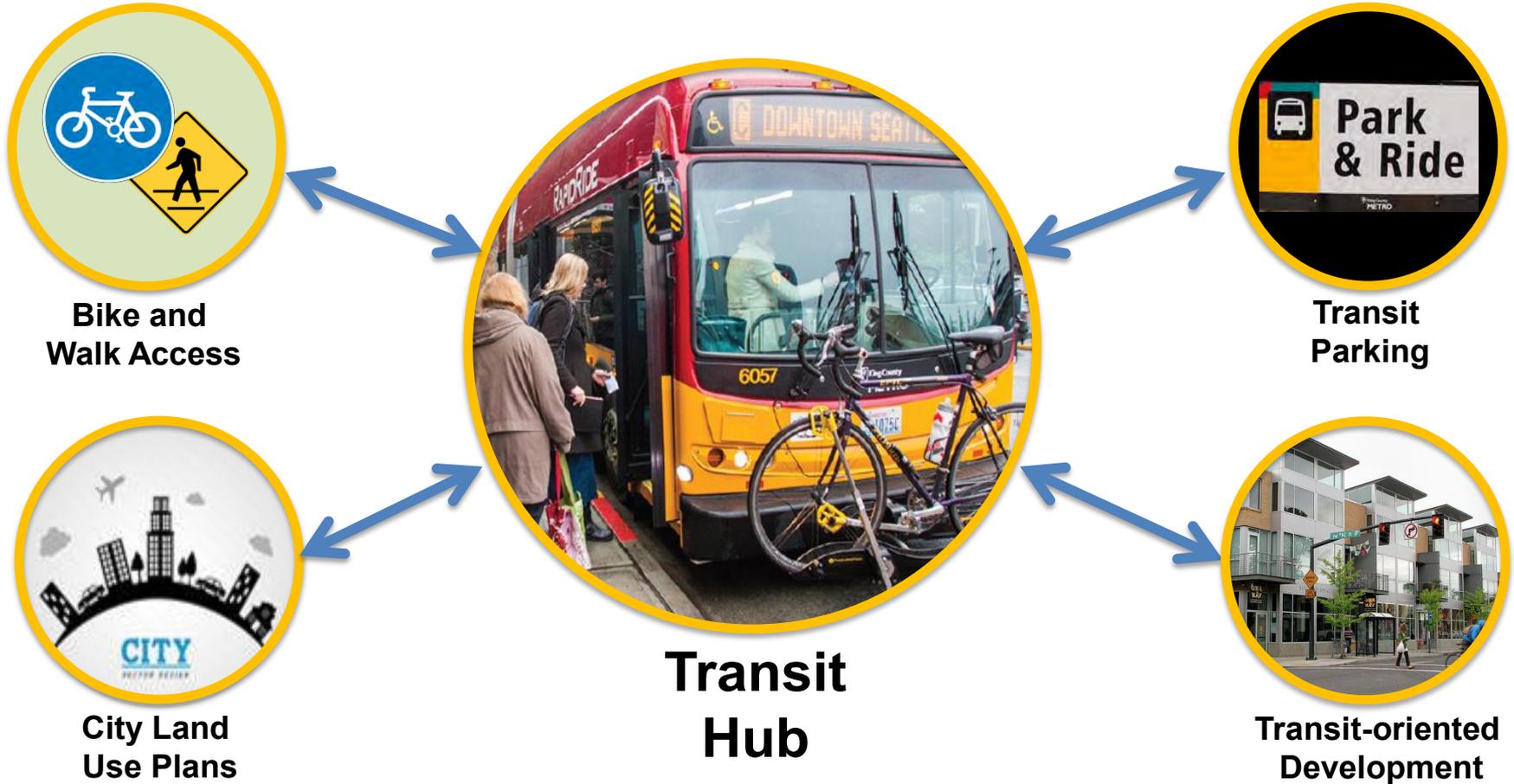
More Choices for More Needs

Expanded Range of Options:



- Provide flexible service where traditional local transit service does not fit
- Make it easier to move between Metro and other providers
- Invest in paratransit and find new options to increase access to Metro's services
- Move toward faster and easier payments with ORCA Next Generation
- Integrate city planning and transit planning
- Develop new products through research and development

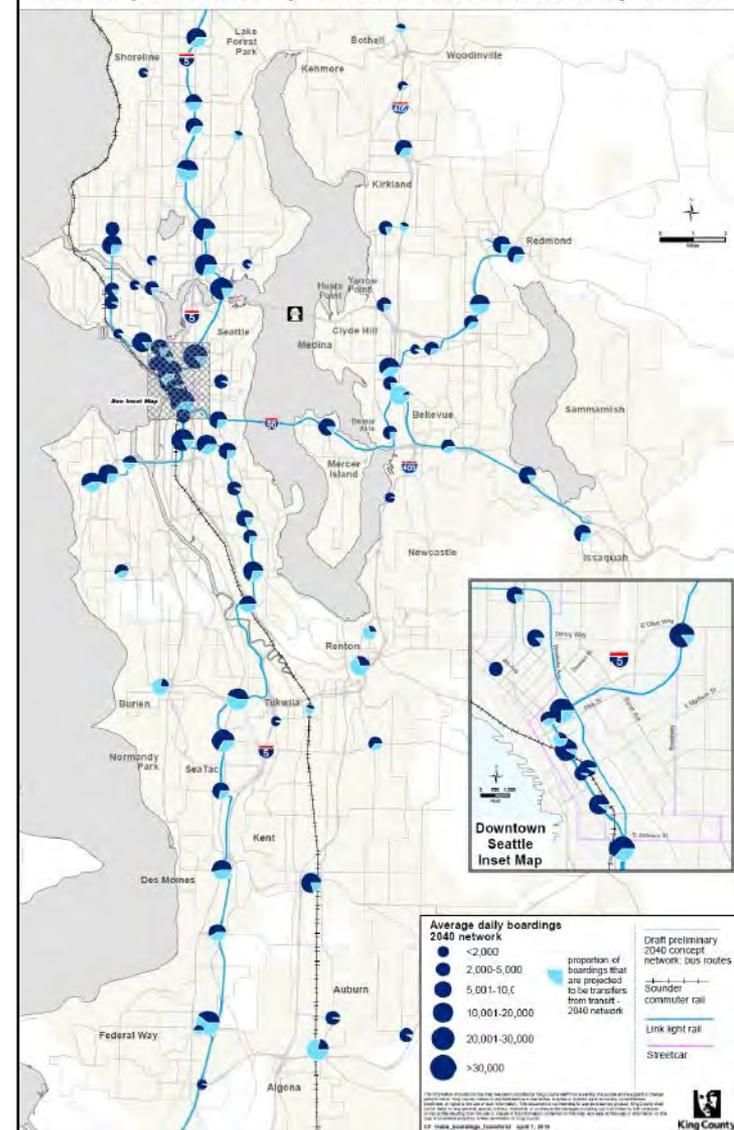
Access to Transit



Transit Hubs and Stations



2040 Conceptual Network - Major Transit Hubs and Stations: Boardings/Transfers



Park-and-Rides

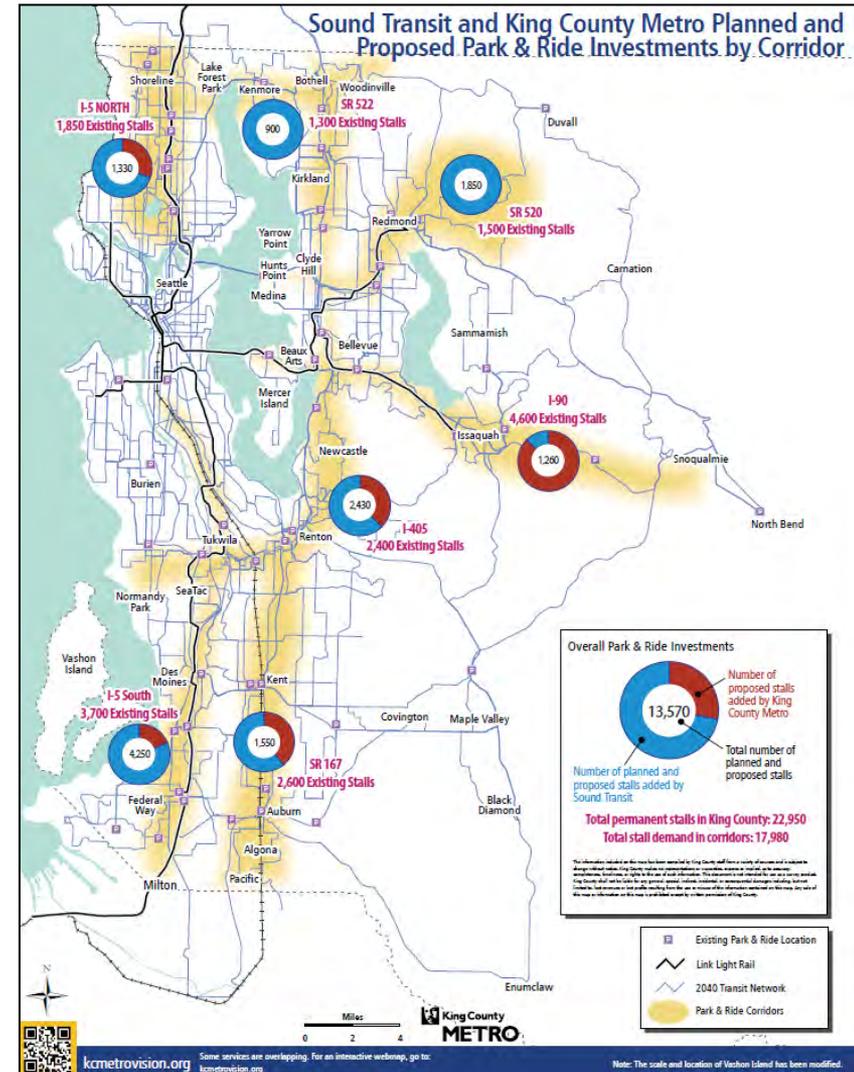
More spaces

- Over 40% more park-and-ride stalls in 2040*
- Investment focused in areas of low development & transit density
- Opportunities for more leased lots, shared parking, on-street options

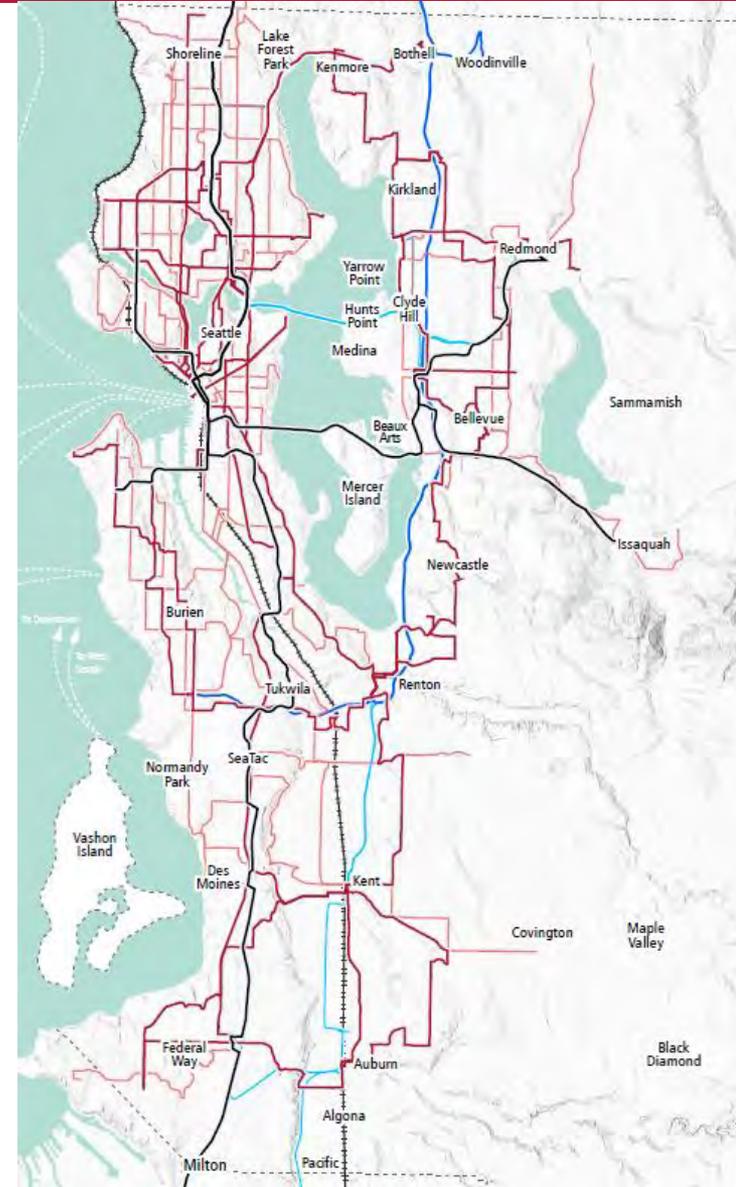
Increased efficiency

- Increase utilization through more rideshare, restriping
- Technology improvements like real-time parking info & communication
- Use paid parking to better manage capacity

* Includes proposed Sound Transit investments



TOD and Redevelopment



The Nuts and Bolts



- **Our people:** substantially grow our workforce to support the expansion of service
- **A fleet for the future:** buy more than 500 new buses and vans to support the higher levels of service
- **Trolley network:** Grow our trolley network by expanding and infilling overhead wires
- **Layover areas:** Increase bus layover space by 50% from today
- **Bus bases and support facilities:** Add two to three new bus bases and invest additional support services and facilities.

Implementing the Vision

Transit system will require substantial capital and service investments

- Strengthen partnerships with cities, stakeholders and other transportation providers
- Work with cities to ensure improvements are a good fit for each community
- Long-range plan to support local planning and identify complementary transit service



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Send us your comments



Attend an event



Attend a Community Advisory Committee meeting



Join the conversation on social media
#kcmetrovision



Take our online survey

Extended to June 1 – Public comment ends on the draft METRO CONNECTS plan

Questions?

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