Long Range Planning to Build Successful Communities



Lisa ShaferKing County Metro Transit Seattle, Washington



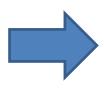
Today's Topics

- 1. Getting to the Metro CONNECTS Vision
- 2. What it is
- 3. A vision for livability
- 4. Implementing the vision

By 2040 our region will increase by:







What will it take to respond to these needs?

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

Developing a Shared Vision



Attended community open houses



Responded to our online survey



Visited our website



Technical Advisory

Committee

participants



Meetings



Community Advisory
Group members

Meetings

Input from Cities

Where is transit going in the future

- Service and capital requirements
- Long-term funding needs

How can transit and cities work together?

- Land use/density decisions
- **TOD** development
- ROW decisions & prioritization
- Regional coordination
- Competitive grant applications



Keeping our region a great place to live

A transportation system that:

- Supports our growing population
- Gets people where they want to go in less time
- Makes the most of our roads
- Connects to fast, high-capacity transit
- Saves people money
- Creates more opportunities for all
- Protects the environment
- Adopts new technologies

METRO CONNECTS

is King County Metro Transit's vision for bringing you more service, more choices, and one easy-to-use system over the next 25 years.



METRO CONNECTS Vision

More Service, More Choices

- An expanded network of frequent service 73% of residents would be within ½ mile of frequent service
- 26 RapidRide lines
- A growing network of all-day express buses
- More local service bus routes and new transportation options
- Better, safer access to transit
- Roadway improvements to make transit fast and reliable





\$2,000

SAVINGS A YEAR BY

COMMUTING ON TRANSIT



1.7

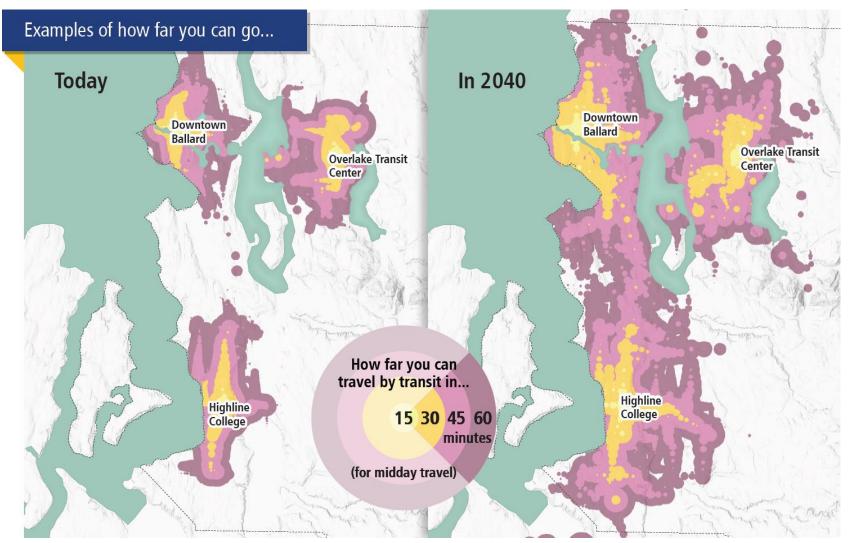
MILLION METRIC TONS OF
GREENHOUSE GAS EMISSIONS
REDUCED ANNUALLY



77% & 87%

OF MINORITY AND LOW-INCOME RESIDENTS NEAR FREQUENT TRANSIT SERVICE

More places in less time



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.

One easy-to-use system

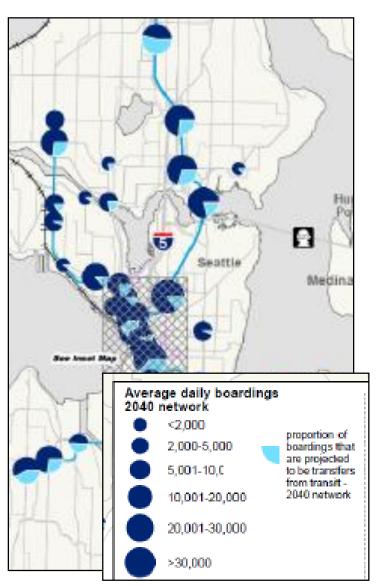


- Well connected and efficient with smooth transfers between buses and light rail
- Where many more people would be able to get to Link in 15 minutes by walking or by bus.
- A system that everyone can use including new options for people with disabilities, better signs and wider aisles and doors

Convenient connections







Access to Transit



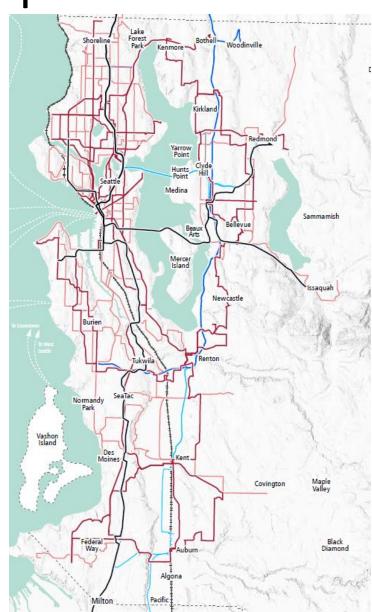


- An expanded network within walking distance of 70% of the population
- Investment in bike and pedestrian access improvements
- Innovative approaches to transit parking
- Opportunities to work with jurisdictions on access improvements

TOD and Redevelopment



- TOD is about high capacity transit
- 20 new RapidRide
- Investing in RapidRide where rail does not go



Sound Transit/Metro Integration



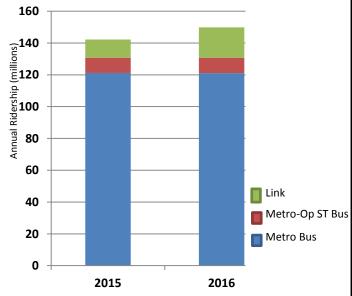
METRO CONNECTS

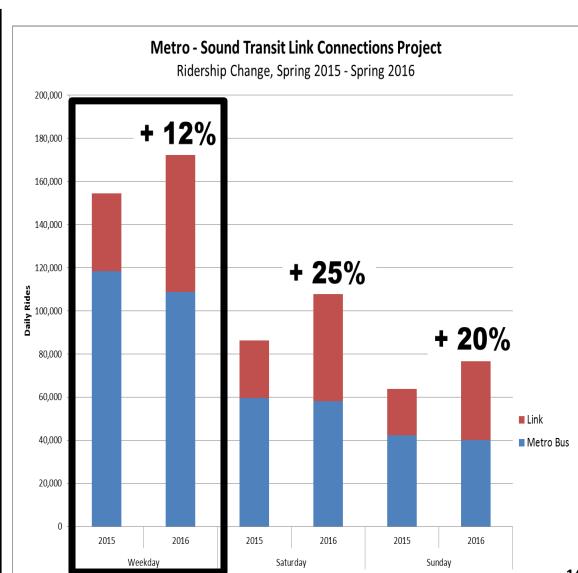
MORE CHOICES ONE SYSTEM

- 116 miles of Sound Transit light rail by 2041 (~20 miles today)
- 600 miles of frequent bus service in METRO CONNECTS
- 4.5 times as many people would be able to get to Link in 15 minutes by walking or by bus in 2040

U-Link: Model of Future Connectivity

- Overall net transit system ridership gains
- Rail extensions help enhance access from bus to rail and increase bus coverage, reliability and frequency
- Ridership on Metro and Metro-Operated Services grew from 142 million in 2015 to 149 million in 2016

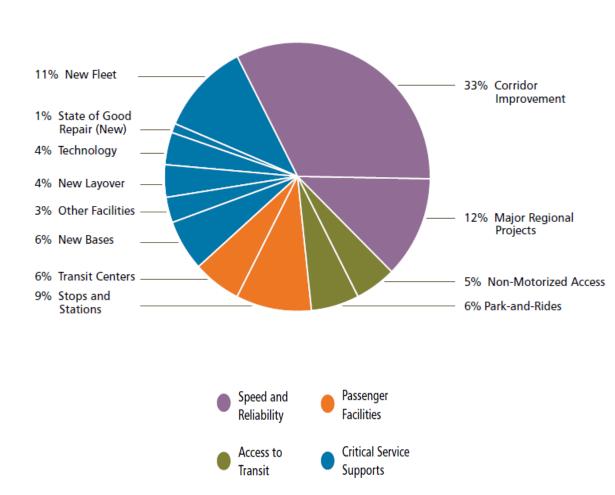




Critical Investments

- Fleet: 625 additional buses needed by 2040
- Layover Areas: Increase layover spaces by 50% by 2040
- Transit Hubs
- Corridor improvements
- Operations and System
 Preservation: Invest in
 building and maintaining
 infrastructure

Incremental Capital Investments 2018-2040

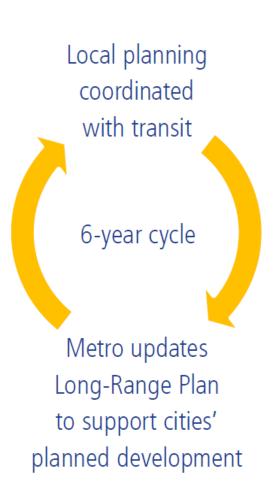


Investing and planning together

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





Key Points

- 1. The entire transportation network matters
- 2. Long range planning for the network must be specific enough to engage jurisdictions
- High quality transit depends on capital investments

