

King County Metro Transit

Successes, Challenges, and Opportunities

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King County Metro Transit



Metro at a Glance (2016)

Service Area	2,134 square miles
Population	2.1 million
Employment	1.36 million
Fixed-route ridership	121.5 million
Vanpool ridership	3.6 million (2015)
Access ridership	1.3 million (2015)
Active bus fleet	1,414 excluding ST
Bus stops	over 8,000
Park-and-rides	137 lots
Park-and-ride spaces	26,869 w/ ST

METRO CONNECTS

73% of residents would be within ½ mile of frequent service

Frequent transit service would be provided to 87% of low-income and 77% of minority residents

RapidRide would expand to 26 lines

Capital investment would double for each dollar spent on service



300,000

FEWER CARS ON
OUR ROADWAYS DAILY



\$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

Meeting the Mobility Needs of King County

Our Services:

Fixed route services

Paratransit

VanPool/VanShare

Community Connections

Bike/pedestrian access

Parking

Our Innovations:

- RapidRide
- Faster, more reliable service
- Battery electric buses
- New fare media
- Parking management
- Shared mobility

...and more

Short-term Challenges and Investments

Since the 2008 recession -- drop in sales tax revenue **limited our ability to grow** as our economy recovered, **ridership increased by 11%** over six years (2010-16) Metro's 2017–18 budget **focuses on expanding our capacity** to provide services in 2017 on track for **another ridership record** (even with ULink opening in 2016)

2017-18 Budget Highlights:

Invest in bus base capacity at 2 bases, and build a new base

Expand South Base & build new 8th base in South King County

Invest 104,700 more service hours to improve frequency and span through 2018

68,230 hours on 11 routes in South King County to improve frequency and span

Planning for 13 new RapidRide lines by 2025

Planning for 6 new RapidRide lines connecting south King County by 2025

Organizational Capacity

ntial Economic Benefit
mproving Org Capacity

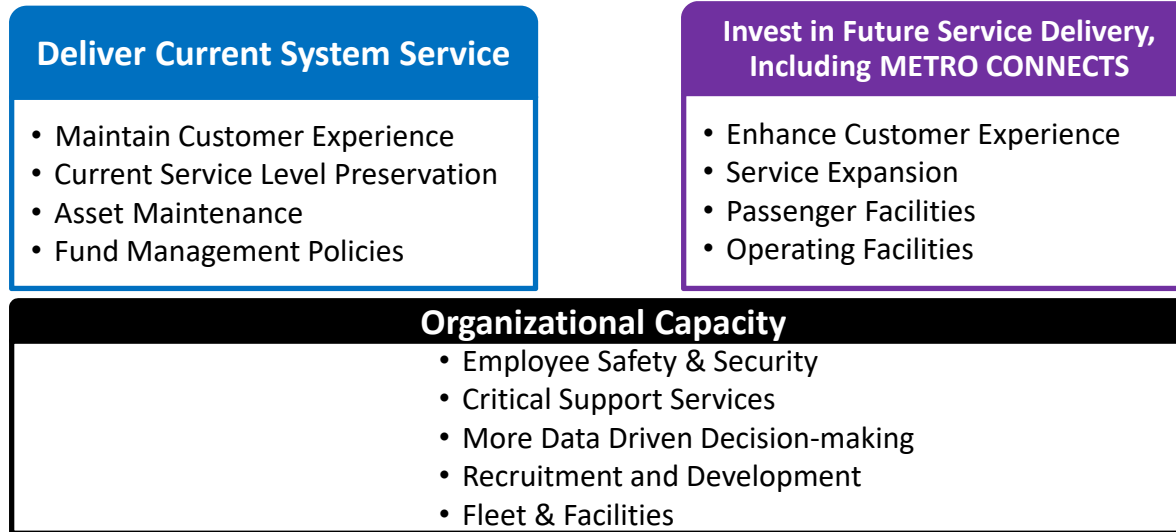
h base construction

etro hiring across
orkforce

ore transit service

aster, more reliable

uses



Zero-emission Bus

Fast-charge battery-electric buses in service
10 more battery-electric buses by 2020
Begin testing of slow charge, extended range buses

Slow-charge

Charge at base midday or overnight
Range of 140 miles
Up to 5 hours to charge

Fast-charge

- Charge at bus layover
- Range of 25 miles
- 10 minutes to charge

Equity Analysis

Deploy in most vulnerable communities
Considered air pollution, health, and social risk factors
South Base highest priority for zero-emission fleet





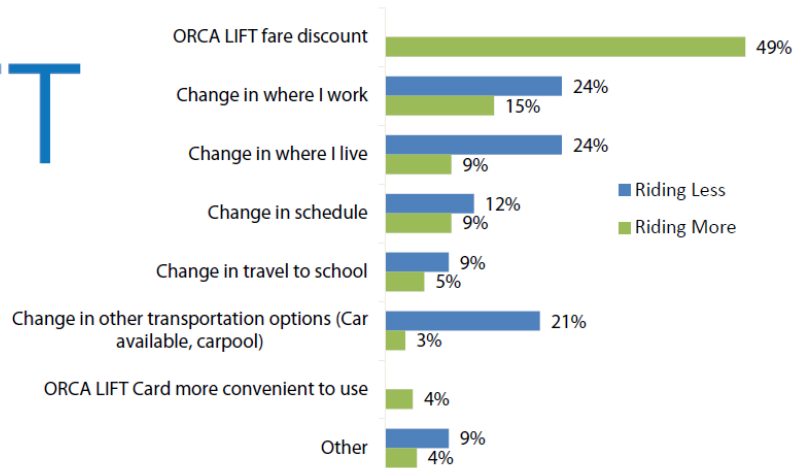
Nearly 500,000 King County residents—
have incomes below 200% of the federal
poverty level

ORCA LIFT offers a \$1.50 bus fare—about
50 percent less than regular Metro fares

Metro partnered with Public Health to build
enrollment network

More than 26,000 participants have
enrolled in ORCA LIFT

Reasons for Riding More/Less Often



Questions?

