

# 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 8<sup>th</sup> 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

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mproving Org Capacity

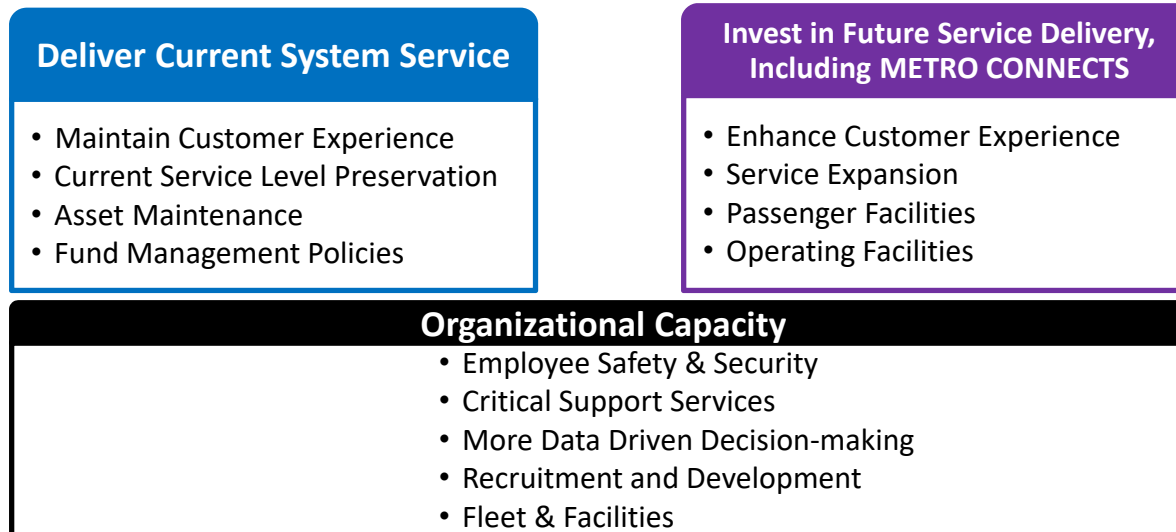
h base construction

etro hiring across  
orkforce

ore transit service

aster, more reliable

uses



# Zero-emission Bus

Fast-charge battery-electric buses in service  
100 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





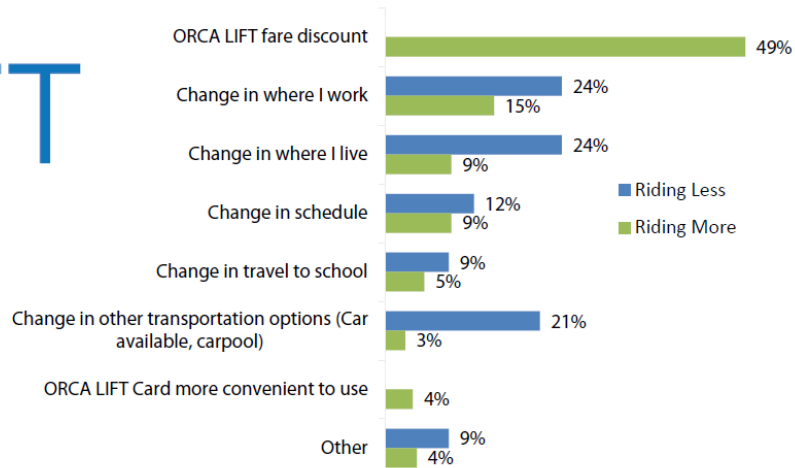
Nearly 500,000 King County residents—  
 have incomes below 200% of the federal  
 poverty level

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

Metro partnered with Public Health to build  
 an enrollment network

More than 26,000 participants have  
 enrolled in ORCA LIFT

### Reasons for Riding More/Less Often



看看你是否合資格  
 瀏覽 [orcalift.com](http://orcalift.com)  
 或致電 (206) 553-3000





***Questions?***

