King County plays an important role in reducing GHG emissions related to transportation and land use. This goal area outlines key commitments to:

- Provide public transportation options to help make communities more compact, active, and pedestrian oriented.
- Support non-motorized travel through the Regional Trails System.
- Reduce operational emissions through use of lower-carbon fuels and innovative fleet technologies.

**Key Takeaways**

- King County will reduce the need for driving and provide and facilitate the use of sustainable transportation choices such as public transit, alternative technology vehicles, ridesharing, walking, and bicycling.

**Performance Update**

In 2016, Metro transit ridership continued near record levels, while the overall regional transit system saw the highest growth of transit use of any large U.S. metro area.

**Annual MetroTransit Ridership**

- Target: 127 million passenger boardings by 2015

**Commuter Transportation Choices**

- Target: 6 percentage point increase in non-drive-alone travel between 2007 and 2020

**New Construction within the Urban Growth Area (UGA)**

- Target: At least 97% of new residential construction within the UGA

**Regional Trails Construction**

- Target: 15 miles of new trails built or in final design by 2020

*Metric Tons CO₂ equivalent*
**Energy Use by County Vehicles**

**Target:** 10% reduction in energy use of all vehicle operations excluding Metro fleet between 2014 and 2020

King County vehicle fuel use (excluding Metro Transit) increased by 1.5% compared to 2014.

**Target:** 10% reduction in energy use of all Metro fleet vehicles between 2014 and 2020

Energy used per transit ride was up slightly compared to the 2014 baseline. However Metro has added over 200,000 hours of service that should accommodate future ridership increases.

**Target:** 10 percentage point increase over 2014 baseline in alternative fuel use for all county vehicle operations by 2025

Alternative fuel use in King County vehicles increased over 65% in 2016 compared to the 2014 baseline and made up 4.3% of all fuel used.

**King County and K4C Target:** For passenger vehicles and light trucks, reduce vehicle miles traveled by 20% below 2012 levels by 2030.

Total vehicle miles traveled have increased by 4.6%. Significant additional work will be necessary to hit the long term target to reduce vehicle miles traveled by 20% by 2030.

* This target is also a pathway identified in the King County – Cities Climate Collaboration’s (K4C) Joint Commitments.