

Greening Transportation in Health Care

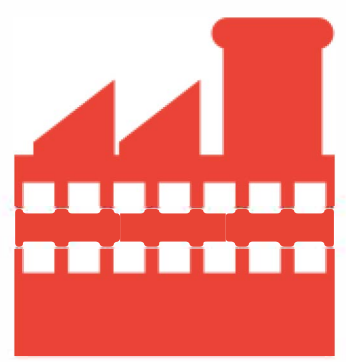
Opportunities For Greenhouse Gas (GHG) Emissions Reduction

Problem

TRANSPORTATION



is the fastest growing source of GHG emissions in the US, representing 27% of GHG emissions in the United States.



IN FACT,

Transportation is right behind energy production in terms of its impact on US GHG emissions.

The health care sector combined contributes 8% of US GHG emissions each year.

Hospitals must make transportation more sustainable in order to reduce the healthcare sector's carbon footprint.



Opportunities

Transitioning to alternative transit modes and fuels and supporting more active and healthy modes of travel provide ripe opportunities to:



Reduce air pollution and GHG emissions



Provide a positive return on investment



Improve occupational and community health and wellness

STRATEGIES FOR HOSPITALS:



Reduce vehicle miles traveled by employees



Transition to low/zero emission fuels in fleet vehicles



Become an idle-free campus

Hospitals Leading By Example



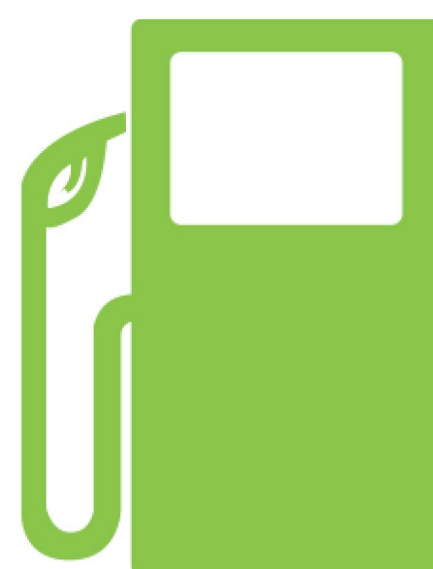
Seattle Children's Company Bike Program



Seattle Children's offers a company bike program, where employees committed to biking to work twice per week are provided with a free bike.



Inova Health's Supply Chain Optimization



Inova Health worked with their business partner MedSpeed to optimize lab specimen courier services, eliminating 1,400+ extra miles driven per week, saving an estimated \$105,000 per year in fuel costs.



Hackensack UMC's Patient Rideshare Program



In an innovative approach to ridesharing, Hackensack UMC has partnered with a ride-sharing company to provide guaranteed rides home for outpatients visiting system facilities.