G3: 1.1: Reduce transportation related greenhouse gas emissions from 44.9 mmt/year (projected 2020) to 37.5 mmt/year(1990) by 2020

SUSTAINABLE ENERGY & A CLEAN ENVIRONMENT
CLEAN TRANSPORTATION

Department of Ecology
Stu Clark
Air Quality Program Manager
July 10, 2017
3.1.1: Reduce transportation-related greenhouse gas emissions from 44.9 mmt/yr to 37.5 mmt/yr by 2020.

**Background**

*Onroad vehicles:* **Dominant source of transportation GHG** (2013)

3.1.1.b: Increase the average miles per gallons of Washington’s overall passenger and light duty truck fleet from 19.2 mpg in 2010 to 23 mpg in 2020.

**Current State: On-Track**

**1.1.b. Miles per gallon of passenger and light duty trucks**

- Target MPG in PC & LDT
- Actual MPG in PC & LDT
3.1.1.b: Increase the average miles per gallons of Washington’s overall passenger and light duty truck fleet from 19.2 mpg in 2010 to 23 mpg in 2020.

Strategies

Building stronger partnerships with Agencies and Stakeholders leading efforts for clean transportation.

- Clean Transportation
- West Coast Green Highway
- Transportation System Efficiency
- Transit System Improvements
- Incentives
- Fuel Efficient State Fleet (Goal 5.2.3)

Action Plan

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