

Proposed Car Efficiency and Greenhouse Gas Standards: A Win for Consumers, National Security and Clean Air

Cleaner Cars and Trucks Will Reduce Oil Addiction, Save Money, and Cut Pollution

EPA and DOT have proposed a second phase of fuel economy and greenhouse gas standards for passenger cars and light-trucks – model years 2017-2025. The standards will require fleet wide average performance equivalent to 54.5 mpg or 163 grams/mile of carbon dioxide (CO2) by model year 2025. Together with the model year 2012-2016 standards finalized in 2010, the light duty fuel efficiency and greenhouse gas program is expected to:

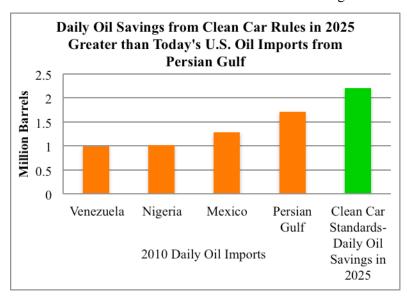
- ✓ Save families more than \$8,000 in fuel savings over the lifetime of a new vehicle by 2025, for a total of \$1.7 trillion in national fuel savings over the life of the program.
- ✓ Reduce oil consumption by an estimated **2.2 million barrels a day** by 2025 more than our daily 2010 oil imports from the entire Persian Gulf.
- ✓ Reduce carbon dioxide pollution by over **6 billion metric tons** over the life of the program equivalent to the emissions from the United States in 2010.

Fuel economy standards for passenger cars remained the same from 1985 until the Obama Administration adopted the first phase of new standards in 2010. At the same time, the number of vehicle miles traveled by cars and light trucks increased 39 percent from 1990 to 2009. The nation's fleet of cars and light trucks

consumes more than 360 million gallons of fuel per day and emits about 20 percent of U.S. greenhouse gas pollution. At today's average gas prices, consumers are spending more than \$1.3 billion a day to fuel their cars and light trucks.

Daily Fuel Savings Comparable to Annual Imports from Persian Gulf

The National Program to increase fuel economy and reduce greenhouse gas emissions from model years 2012-2025 passenger vehicles is estimated to reduce the nation's daily oil consumption in 2025 by more than we import from the entire Persian Gulf today.



Major Manufacturers and Small Businesses Support Tighter Standards

The Administration has worked closely with states, industry and the public to build a strong National Program. The proposed car and light truck standards are supported by <u>automakers</u>, <u>small businesses</u>, the <u>United Auto Workers</u>, <u>American consumers</u>, <u>national security groups</u>, <u>economists</u>, <u>advocacy groups</u>, <u>states</u> and <u>environmental experts</u>.

For more information please visit: http://www.edf.org/transportation/policy/light-duty-fuel-standards