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# 54.5 MPG by 2025

Breaking our addiction to oil with clean car standards

## BACKGROUND

In November 2011, the Obama administration proposed vehicle efficiency and carbon pollution standards for vehicles sold from 2017-2025 that will improve the average efficiency of new vehicles to 54.5 miles per gallon by 2025. Due to testing procedures that inflate the efficiency of vehicles, consumers will see around 40 miles per gallon on the road in 2025. These standards are the biggest single step we can take to break our dependence on oil and cut carbon pollution.

This agreement builds on the progress that the Obama administration has already made by setting standards for 2012-2016 vehicles to 35.5 mpg.

## CLEANER CARS = LESS OIL

Passenger cars and trucks drive our addiction to oil, consuming almost half of all the oil used nationwide. At the same time, passenger vehicles emit roughly 20% of our nation's carbon pollution.

The proposed standards will reduce oil use by 1.5 million barrels of oil per day in 2030 – equivalent to US imports from Saudi Arabia and Iraq in 2010. To break our dependence on oil we must make our cars and trucks more efficient and provide Americans with clean, convenient transportation choices such as transit, biking and walking.

## BROAD SUPPORT FOR STRONG STANDARDS

By setting standards through 2025, the administration is providing automakers with the certainty they need to innovate and thrive in a global economy. Thirteen major automakers have signed letters in support of the proposed vehicle standards.

Noting the significant oil savings, carbon pollution reductions and consumer savings at the pump, these standards are supported by environmentalists, consumer advocates, the United Auto Workers, national security organizations and small businesses alike.



**New vehicle efficiency standards will drive innovation and put fuel saving technology to work. More efficient conventional engines and advanced technology vehicles, such as the Ford Fusion Hybrid (above), will help automakers achieve new standards.**

## BENEFITS OF CLEAN CAR STANDARDS

- Save Americans more than \$4,000 over the life of an average 2025 vehicle, even after paying for new technology.
- Save 4 billion barrels of oil over the lives of vehicles sold from 2017-2025 – more than double what we imported from OPEC in 2010.
- Cut carbon pollution by 2 billion metric tons – equivalent to the annual emissions from 474 coal-fired power plants.
- Create 484,000 jobs economy wide, including 43,000 in the auto industry.