

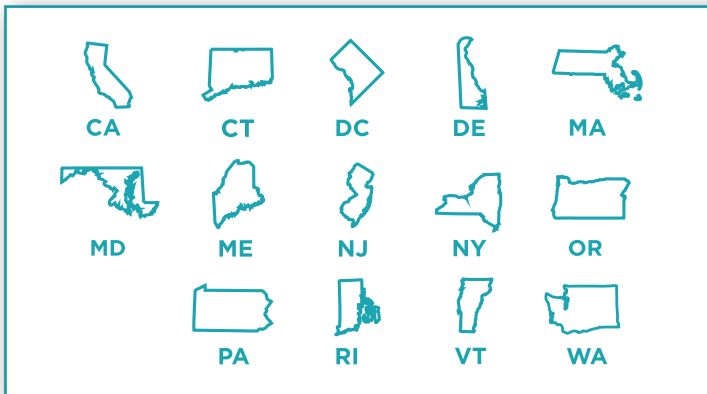
# America's Clean Cars Standards:

**STATE AND FEDERAL RIGHTS WORKING FOR YOUR HEALTH, YOUR WALLET & THE ECONOMY**



## STATE LEADERSHIP HELPS PROTECT US ALL

For decades, people in states across the nation were breathing some of the dirtiest air in the world, severely harming their health and threatening local and national economies. In light of this dangerous smog, states like California began to limit toxic air pollution from cars. This right for states to set car pollution standards continued even after national smog laws were set by the Clean Air Act, enabling California to set car emissions standards that were even stronger than those at the federal level, and assuring the right of other states to follow California's lead.



**13 STATES PLUS D.C. FOLLOW CALIFORNIA'S CLEAN CAR POLICIES**

**113 MILLION** AMERICANS

**35%** OF THE U.S. AUTO MARKET

**35%** OF THE U.S. POPULATION

For decades, clean car states have implemented programs to address air pollution, while reducing health care costs and boosting their local economies.

Today thirteen states, plus Washington D.C.—which together represent more than one-third of the new car market—have embraced their own clean cars standards. In 2012, California, federal agencies and automakers agreed to one nation-wide car emissions standard that largely adopted the states' stronger policies, strengthening clean air protections for millions of Americans.

*Thanks to state leadership, the national clean cars program benefits all Americans.*

### TRUMP ADMINISTRATION THREATENS TO ROLL BACK IMPORTANT BENEFITS

After closed-door meetings with lobbyists and automakers, the Trump Administration is threatening to roll back clean cars standards that could result in dirtier, more polluting cars that will cost you more to fuel at the pump.

A decision by the Trump Administration on rolling back clean cars standards is expected sometime early next year.

### ROLLING BACK THE NATIONAL STANDARD WOULD...

- Standards protect American families, businesses and institutions against gasoline price volatility. The standards will save drivers between \$3,200 and \$5,700 over the life of a new car by 2025.<sup>1</sup>
- If the national standard is rolled back, hard-earned dollars will be sent to out-of-state and international oil interests, sucking important consumer dollars, the biggest economic driver, out of local economies.<sup>1</sup>

### ...Cleaner Air

Without states' rights to set clean car standards, Americans could still be stuck in dirty cars using leaded gasoline. We might not have catalytic converters or any of the many important technology advances that resulted from strong state leadership.

A rollback of the national standard could put it at odds with clean cars states' standards and lead to a challenge on the states' rights to set stronger policies:

- Congress could amend the Clean Air Act to change or take away the ability of states to set stronger standards.
- The Trump Administration could attempt to roll back current or future waivers that allow California and other states to enact their own clean cars programs.

### ...Economic Growth

The 13 clean car states and D.C. have some of the most vibrant economies in the nation and the world. Attempts to weaken in-state programs would kill jobs and hurt local economies.

- The standards spur demand for advanced technology, and by 2030, are expected to create an estimated 650,000 jobs throughout the U.S., including 50,000 car manufacturing jobs.<sup>2</sup>
- States that want to keep their economies strong must continue to develop clear car technology that can compete. Without strong standards, the U.S. will hand over leadership to other nations such as China, Europe or India, which have even stronger clean car standards.

### ...Consumer Savings

It's no wonder that polls show people across the country support the standards.

#### **Research by Consumers Union, the policy arm of Consumer Reports, found:**

- 87% of those surveyed agree automakers should continue to improve fuel economy.
- 73% agree government should be setting higher standards for vehicle efficiency.
- 79% agree it is important to make larger vehicles, including SUVs and trucks, more efficient.

***In fact, owners of all car types (small, midsize, large, and pick-up truck) identified fuel economy as the number one attribute that needed improvement.***

### ...And Public Health

The American Association for the Advancement of Science found that air pollution causes nearly 80,000 premature deaths in the U.S. each year—more than twice the number of fatalities that are caused by car crashes.

Federal and state clean cars standards help clean the air and reduce the health risks associated with vehicle pollution and a warming climate.

A study from the American Lung Association found that auto pollution in ten U.S. states resulted in \$37 billion in health and climate costs. On average, every tank of gas has an additional \$18.42 in hidden health and climate costs attributed to:

- Asthma attacks
- Lost work days
- ER visits and hospitalizations
- Premature deaths
- Climate damage caused by emissions

State leadership on clean cars continues to be needed to ensure that vast economic, consumer, health and climate benefits can continue.

**For more information, please visit: [www.calcleancars.org](http://www.calcleancars.org).**

1 Fuel Savings: Higher Fuel Economy Standards Result in Big Savings for Consumers, Consumer's Union. 2016. Accessed 2/10/17: <http://consumersunion.org/wp-content/uploads/2016/09/Fueling-Savings-Consumer-Savings-from-CAFE-2025.pdf>

2 Union of Concerned Scientists (UCS). 2016. Fuel economy and emissions standards for cars and trucks, Model Years 2017 to 2025. Online at [www.ucsusa.org/sites/default/files/attach/2016/06/Fuel-Economy-Standards-2017-2025-summary.pdf](http://www.ucsusa.org/sites/default/files/attach/2016/06/Fuel-Economy-Standards-2017-2025-summary.pdf), accessed September 6, 2016.