



Internal Combustion Engine (ICE) Bans and 'Zero Emission Vehicle' (ZEV) Mandates *continued*

Americans depend on affordable, reliable fuel and transportation options to get to work, school and more each day. ICE bans and ZEV mandates would contribute to prices going up for consumers, could threaten millions of jobs and set back America's economic and energy security.

We all want cleaner, greener vehicle transportation, but forcing vehicle electrification isn't the only way — or the best way — to get there.

What are 'ICE bans' and 'ZEV mandates?'

ICE bans, or ICEV bans, are policies aimed at eliminating the sale of gasoline- and diesel-powered cars and trucks.

ZEV mandates, or electric vehicle mandates, are government actions requiring car dealers to offer a certain number of electric or 'zero emission' vehicles on sales lots each year, based on a percentage of their overall vehicle sales.

Consumer choice isn't a priority in either policy, marking a sharp turn away from America's consumer-driven car culture and a recipe for higher costs across the board.

Will California's ICE Ban Go National?

In California, 145,000 refining industry jobs and \$35 billion in economic output from the refining industry could be at risk if Governor Gavin Newsom's executive order to eliminate gasoline- and diesel-powered car and truck sales moves ahead. State regulators are now considering accelerating the governor's ban by 10 years, meaning new gas- and diesel-vehicle sales could be banned as early 2025.

Policies that start in California rarely stay there. That's because there are about 15 states that adopt carbon copies of California vehicle policies, and these states will be pressured to fall in line with this proposal too.

At the national level, governors from 12 states have **asked President Biden** to develop a country-wide ban on gasoline and diesel car sales by 2035—much like California's. And the President recently announced that he aims to have 50% of vehicle sales in the United States be electric by 2030. ►



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The Downside of Banning Cars and Trucks

For consumers and the oil and gas industries, ZEV mandates and ICE bans present many costly challenges.

- 1 These policies put jobs at risk.** Nationwide, the fuel and petrochemical industries support 3.5M jobs (including yours). ICE bans and ZEV mandates threaten to eliminate many of these. California regulators claim the state's refining sector could 'phase out' by 2035 if gas and diesel vehicle sales are banned starting in 2025.
- 2 Our country can't afford it.** The fuel refining and petrochemical manufacturing industries generate \$667B in economic activity, paying \$70B in direct taxes to the federal government. Going in this direction will put consumers on the hook for massive new spending which could mean higher monthly utility expenses and a bigger tax bill.
- 3 Americans deserve choice.** Consumers should have a full range of safe, clean and affordable vehicle options to choose from. A country as diverse as ours needs vehicle and transportation laws that work for Americans in every region, industry, and income bracket.

No single vehicle powertrain is going to be the best option for every American. Buyers know better than government how to value price, reliability, safety, size, power, and other factors when shopping for cars.

Refiners and petrochemical manufacturers have made substantial efforts to increase motor vehicle efficiency. Through cleaner fuels, new lubricants and advanced new designs, vehicles today are 99-percent cleaner, more than twice as efficient, and emit half the carbon as models from the 1970s. And we're just getting started. Banning ICE vehicles and squeezing them out of the market through ZEV mandates will put an end to this progress.