



TO: Environmental Defense Action Fund
FR: Morning Consult
DT: April 2021
RE: Results: Respondents' Opinions on Electric Vehicle Transition



While respondents largely distrust large oil companies to give them information on electric vehicles (EVs), they say they trust scientists, EV manufacturers, and environmental groups to tell them about EVs. A majority of respondents say workers in the U.S., the U.S. economy, the environment, and their state and local community would gain something from a transition to electric vehicles.

RESPONDENTS SAY THE BENEFITS OF TRANSITION TO ELECTRIC VEHICLES OUTWEIGH THE NEGATIVES IN MOST CASES.

From the economy to the environment to their states and communities, respondents believe each of the following has more to gain than to lose from a transition to electric vehicles:

- Electric vehicle manufacturers: 80% something to gain, 21% something to lose
- Electric utilities: 71% something to gain, 28% something to lose
- The environment: 71% something to gain 31% something to lose
- The U.S. economy: 55% something to gain, 47% something to lose
- Utility workers: 55% something to gain, 37% something to lose
- Their state: 53% something to gain, 42% something to lose
- American children: 50% something to gain, 30% something to lose
- Their local community 50% something to gain, 39% something to lose

Percentage of Respondents Who Believe the Following Have Something to Gain from Transition to EVs

% To Gain (a lot + some)	Electric Utilities	U.S. Economy	The Environment	U.S. Workers	EV manufacturers	Utility Workers
Respondents	71%	55%	71%	52%	80%	55%
Democrats	76%	71%	83%	66%	83%	61%
Independents	66%	47%	64%	44%	76%	51%
Republicans	71%	43%	61%	40%	79%	52%
Urban Respondents	71%	67%	73%	60%	78%	60%
Suburban Respondents	75%	54%	72%	51%	84%	56%
Rural Respondents	66%	46%	65%	44%	75%	49%

A MAJORITY OF RESPONDENTS DISTRUST LARGE OIL COMPANIES TO GIVE THEM INFORMATION ON ELECTRIC VEHICLES.

- Over half of respondents (53%) say they don't trust large oil companies much or at all when it comes to information about EVs, while one third (32%) trust large oil companies on this topic.
- Slightly more than one third of Republicans (37%) and conservative respondents (35%) trust large oil companies for information about EVs.
- Respondents show higher levels of trust towards scientists and engineers (73%), car manufacturers (62%), and environmental organizations (57%) for information about EVs.
- This includes nearly two thirds of Republicans who trust scientists and engineers (68%) and car manufacturers (63%) for information about EVs.

RESPONDENTS SAY OIL COMPANIES HAVE MORE TO LOSE THAN TO GAIN FROM A TRANSITION TO ELECTRIC VEHICLES.

While 22% of respondents say oil companies have something to gain from this transition, nearly three quarters (72%) say they have something to lose. Two in five respondents (39%) say oil companies have “nothing at all” to gain from a transition to electric vehicles.

A MAJORITY OF RESPONDENTS VIEW GASOLINE AS AN EXPENSE IN THEIR HOUSEHOLD, INCLUDING ONE IN FIVE WHO SAY IT'S A MAJOR EXPENSE.

Over four in five respondents (87%) say gasoline is at least a minor expense in their household. One in five (21%) say it's a major expense in their household.

Methodology: This poll was conducted from March 29 - April 01, 2021, among a national sample of 2200 Adults. The interviews were conducted online and the data were weighted to approximate a target sample of Adults based on age, race/ethnicity, gender, educational attainment, and region. Results from the full survey have a margin of error of plus or minus 2 percentage points.