



Electric Vehicles Survey

1,016 registered voters nationally and 525 registered voters in
15 Electric Vehicle Investment Congressional Districts*

Conducted February 19-25, 2025

Research was jointly commissioned by the Zero Emission Transportation Association, Centerline Liberties, and the Conservative Energy Network

* Electric Vehicle Investment Congressional Districts are defined as the following districts:

AZ-6, CA-13, CA-3, CO-8, ME-2, MI-10, MI-7, MI-8, NC-1, NM-2, NV-3, NY-19, OH-9, PA-10, WI-3

Key Takeaways

The Bottom Line: Far from wanting to see the federal government pull back, **American voters solidly endorse** maintaining or expanding federal investments in EV infrastructure and efforts to make EVs more affordable. They believe such investments yield major benefits for consumers, the economy, and the U.S. auto industry.

1

Federal EV investments have broad, bipartisan support, with the greatest intensity around increasing affordability, expanding charging access, and keeping jobs in the U.S. over China.

2

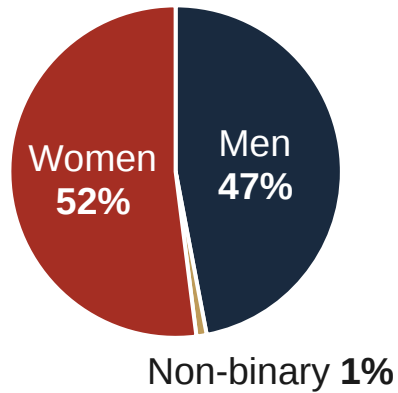
Voters support specific policies to lower EV costs, boost U.S. manufacturing, and reduce pollution.

3

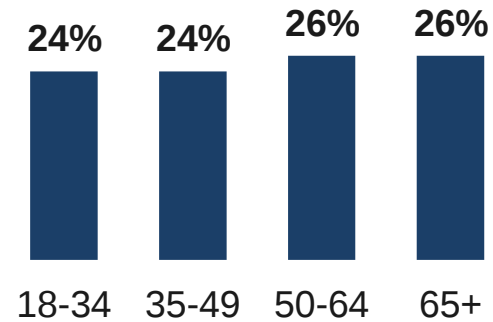
The economic case for EVs is powerful and credible to voters.

Profile of the Sample

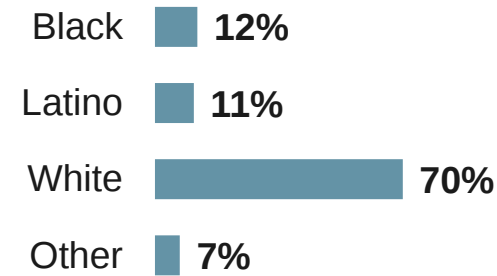
Gender



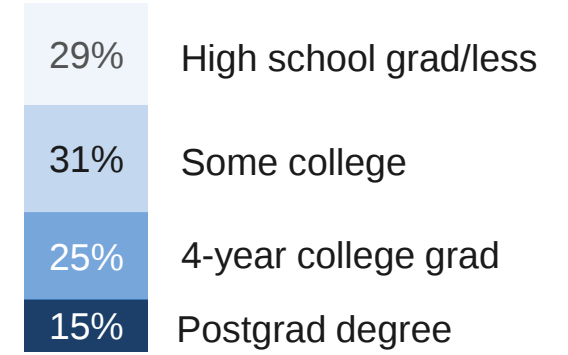
Age



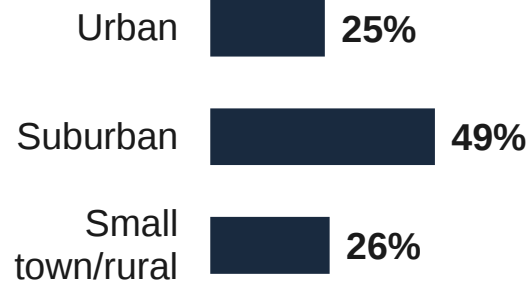
Race



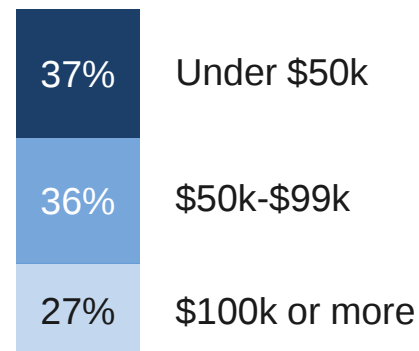
Education



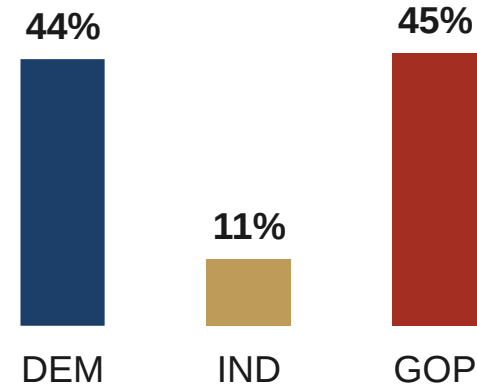
Area Type



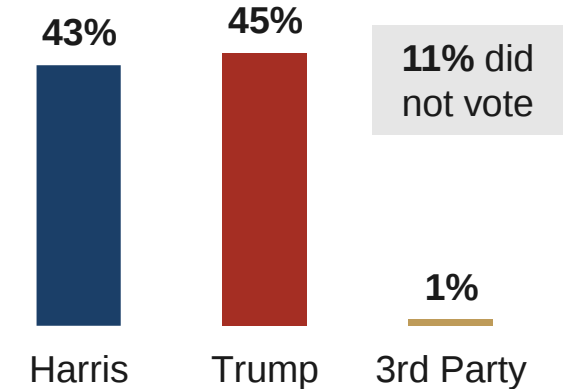
Income



Party ID



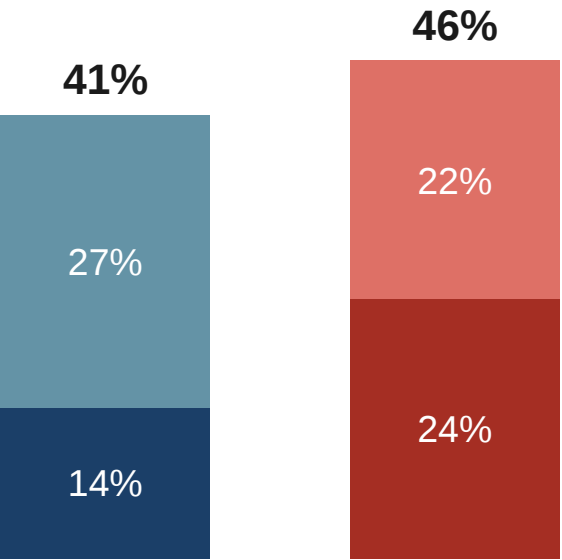
2024 Vote



Two in five voters likely to consider purchasing an EV in near term.

The next time you buy or lease a vehicle, how likely are you to seriously consider buying or leasing an electric vehicle?

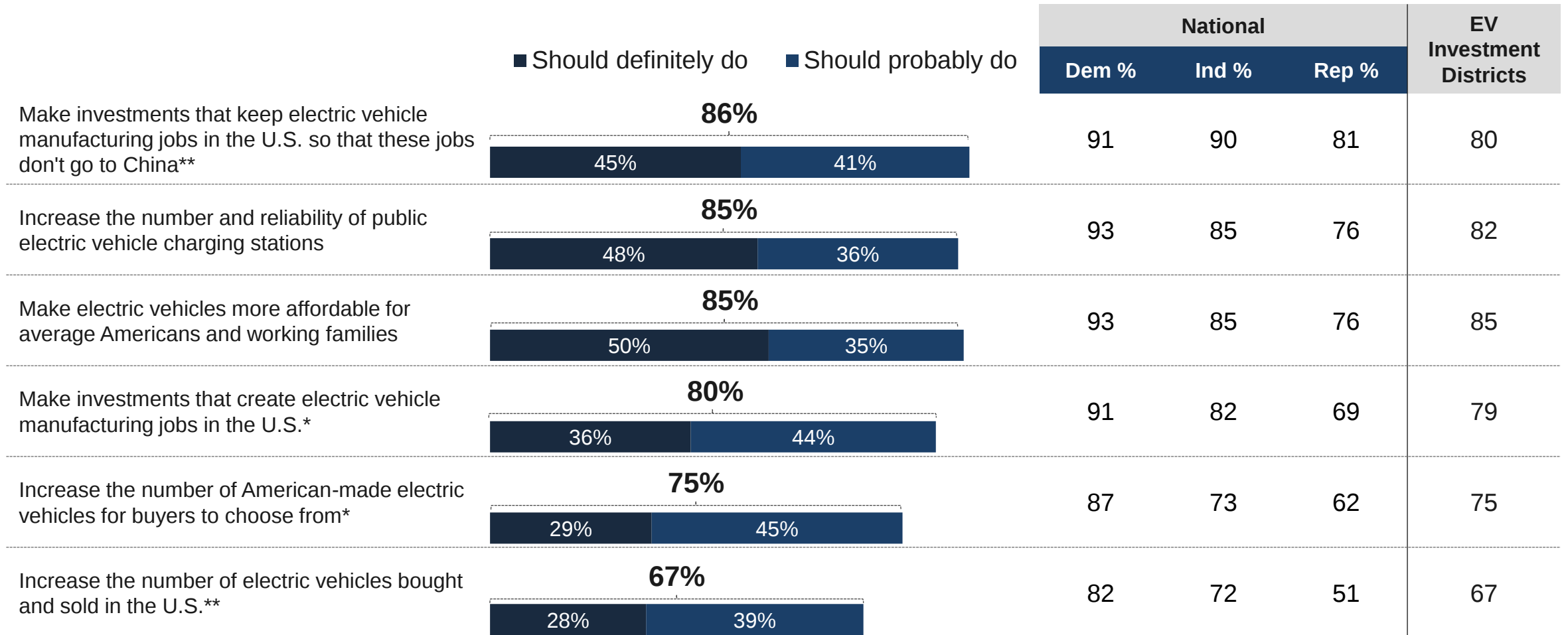
■ Very likely ■ Somewhat likely ■ Not too likely ■ Not at all likely



	Total Likely %	Total Not Likely %
EV Investment CDs	41	47
Democrats	51	36
Independents	43	41
Republicans	30	58
18-34	55	37
35-49	55	34
50-64	36	52
65/older	19	60

Voters across the political spectrum support federal EV investment.

Do you think the federal government should or should not do each of the following things?



Specific EV policies and goals draw substantial approval.

Below are some policy proposals related to vehicles that the federal government could consider. Please indicate whether you think the federal government should or should not do each one.

■ Should definitely do ■ Should probably do

	National			EV Investment Districts
	Dem %	Ind %	Rep %	
Give tax breaks and rebates to help people afford to install electric vehicle chargers at home or at a business	90	81	63	77
Give tax breaks and rebates to help more Americans afford plug-in hybrid vehicles	87	80	64	75
Keep the \$7,500 tax break for Americans who buy an electric vehicle**	88	77	56	68
Give tax breaks to the automakers and manufacturers to build electric vehicles and electric vehicle parts in the U.S.	81	70	63	70

77%

35%

42%

76%

37%

39%

72%

38%

34%

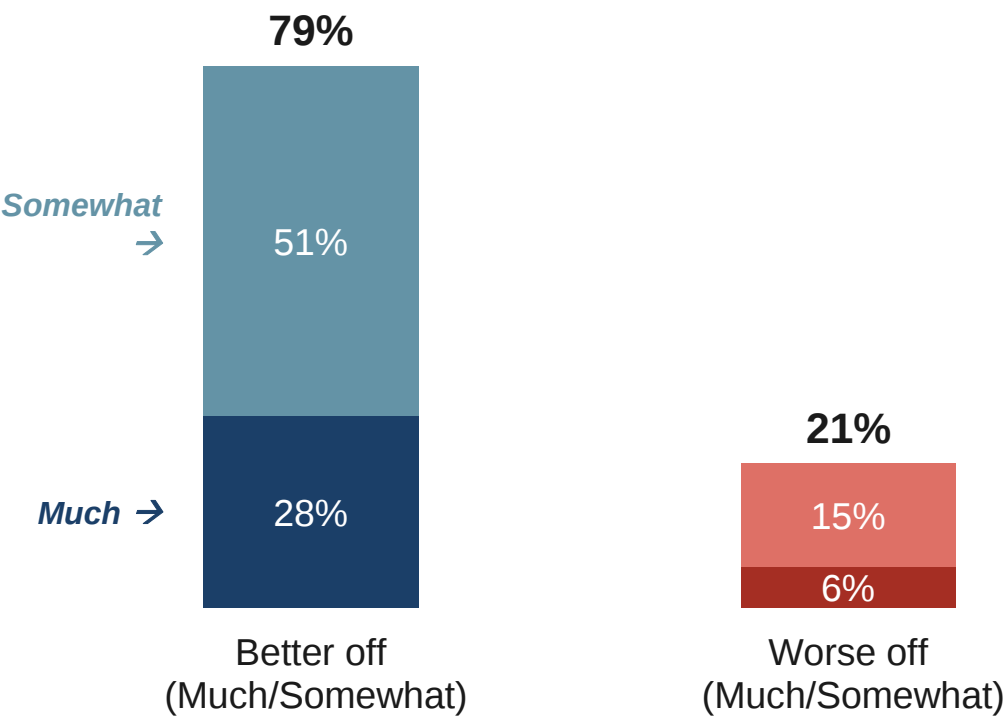
72%

27%

44%

Four in five see EV investments as a boost to the U.S. auto industry.

Do you believe that the U.S. auto industry will be better off or worse off if the federal government passes policies that make electric vehicles more affordable and builds more electric vehicle charging stations?



	Better off %	Worse off %
EV Investment CDs	77	23
Democrats	87	13
Independents	78	22
Republicans	72	28
Self-ID MAGA Republicans	70	30
Non-MAGA Republicans	75	25

Full Wording: Pro-EV Information

The federal government should support American companies that make affordable, powerful electric vehicles built by American workers.

Investing in electric vehicle manufacturing and infrastructure creates good jobs. From advanced battery production to engineering and assembling next-generation cars, American-made electric vehicles create stable, good-paying jobs for working-class Americans.

Investing in electric vehicle manufacturing and infrastructure gives Americans more choices, so that electric vehicles and plug-in hybrids are accessible to people at different budget levels.

Increasing the number of electric vehicles on the road reduces air pollution, leading to reduced risk of health problems like asthma and heart disease.

Other countries like China, Japan, and South Korea are investing heavily in electric vehicle manufacturing. If the U.S. doesn't, we will fall behind in the global auto industry.

Investing in electric vehicle manufacturing and infrastructure strengthens America's energy independence so that more cars are made in America and powered by American energy.

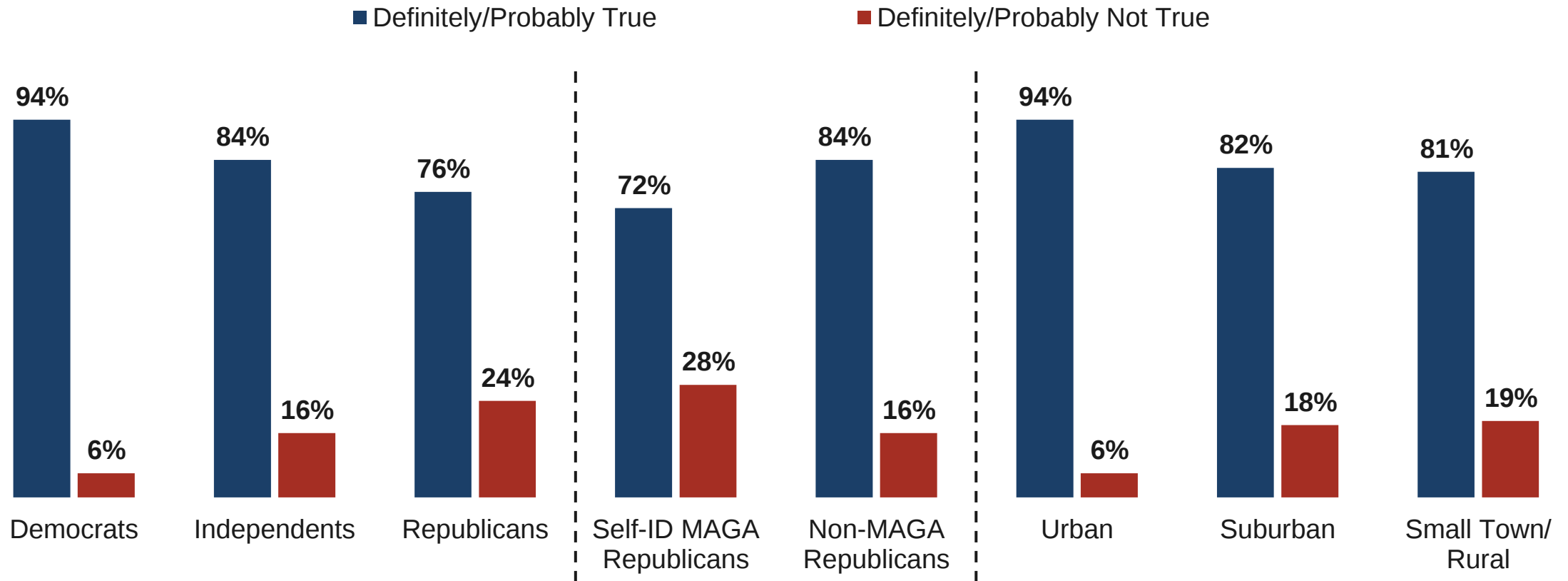
Voters Receptive to Pro-EV Information

Next are some reasons that people might give for why the federal government should support the growth and development of electric vehicles in the United States. Please indicate whether you believe each one is true or not true.

	■ Definitely true ■ Probably true	National			EV Investment Districts
		Dem %	Ind %	Rep %	
Federal government should support American companies and workers*	85% 35% 50%	94	84	76	81
Investing in EV manufacturing and infrastructure creates good jobs	83% 29% 54%	90	85	75	79
Investing in EV manufacturing and infrastructure gives consumers more choices*	81% 23% 58%	90	83	72	77
Increasing the number of EVs reduces pollution	78% 28% 50%	90	76	67	73
U.S. is at risk of falling behind countries like China, Japan, and South Korea**	75% 31% 45%	82	82	68	71
Investing in EVs strengthens America's energy independence**	75% 24% 52%	81	82	68	77

Support for American EV Manufacturers and Workers – Part I

*The federal government should support American companies that make affordable, powerful electric vehicles built by American workers. **



Support for American EV Manufacturers and Workers – Part II

*The federal government should support American companies that make affordable, powerful electric vehicles built by American workers. **

