

MWR Strategies
June 2018

N = 1002 likely voters
Margin of error plus/minus 3.1%

Hello, my name is XX and I am calling from Action Research. This is not a sales call. We are conducting a brief survey of voters and would just like your opinions on a few issues.

1. Are you or is someone in your house a registered voter? May I speak with that person?

100 Yes

2. How likely are you to vote in the November 2018 elections?

83 Very likely
17 Likely

3. What is the most pressing issue facing the United States right now? [**OPEN CODE**]

13 Economy
12 National security
11 Immigration
11 President Trump
10 Health care

4. And the second most?

12 Economy
12 Health care
10 National security
9 President Trump
5 Racism

5. Thinking just about environmental issues for a moment, what is the most pressing environmental issue facing the United States now? [**OPEN CODE**]

- 27 Climate change
- 6 Pollution
- 5 Clean water
- 3 Air pollution

6. Which of the following groups makes most of the decisions about energy in the United States? [**ROTATED**]

- 59 Government
- 30 Businesses
- 10 Consumers
- 1 Other [**NOT READ**]

7. Who should? [**ROTATED**]

- 60 Consumers
- 24 Government
- 10 Businesses
- 6 Other [**NOT READ**]

Thinking about electric vehicles for a moment . . .

8. Which of the following is the best reason to support the development and sale of electric vehicles? [**ROTATED**]

- 50 They are better for the environment
- 34 They reduce our dependence on imported oil
- 4 They are quieter
- 4 Other [**NOT READ**]
- 8 Don't know/refused [**NOT READ**]

9. Which of the following is the biggest concern with electric vehicles? **[ROTATED]**

- 36 They are too expensive
- 33 Their driving range is too limited
- 11 They rely on rare materials found only in places like China and Bolivia
- 9 They take too long to charge
- 5 Other **[NOT READ]**
- 5 Don't know/refused **[NOT READ]**

10. In general, do you think electric vehicles are better for the environment than gasoline-powered cars?

- 67 Yes
- 14 No
- 18 I'm not sure
- 1 Don't know/refused **[NOT READ]**

11. **[SPLIT SAMPLE]**

Taxpayers pay everyone who buys an electric vehicle 75 hundred dollars through a federal tax credit. Is that . . . ?

- 29 Way too much
- 10 Somewhat too much
- 14 A little too much
- 25 About right
- 11 Not enough
- 11 Don't know/refused **[NOT READ]**

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- 18 Not enough
- 16 Don't know/refused **[NOT READ]**

12. Income tax records indicate that the average buyer of an electric car makes more than 150 thousand dollars per year. Should taxpayers give those buyers 75 hundred dollars through a federal tax credit when they buy an electric car?

31 Yes
55 No
14 Don't know/refused [**NOT READ**]

13. [**SPLIT SAMPLE**]

In general, do you think you should help pay for people to buy electric vehicles?

27 Yes
67 No
6 Don't know/refused [**NOT READ**]

In general, do you think taxpayers should subsidize people to buy electric vehicles?

30 Yes
59 No
11 Don't know/refused [**NOT READ**]

14. How much would you personally be willing to pay, each year, to support the development of electric vehicles? I just need a number in dollars.

Mean **\$678**
Median **\$5**

(44% answered "zero")

15. Should taxpayers pay to build gas stations?

11 Yes
85 No
4 Don't know/refused [**NOT READ**]

16. Should taxpayers pay for the gas used by the owners of gasoline-powered cars?

12 Yes
83 No
5 Don't know/refused [**NOT READ**]

17. [**SPLIT SAMPLE**]

Should electric companies be able to spread the cost of electric vehicle charging stations to all of their ratepayers, whether or not they own an electric vehicle?

23 Yes
67 No
9 Don't know/refused [**NOT READ**]

Should electricity customers be forced to pay for charging stations used by owners of electric vehicles?

25 Yes
69 No
6 Don't know/refused [**NOT READ**]

18. Should all electricity customers pay for the electricity used by the owners of electric cars?

21 Yes
73 No
6 Don't know/refused [**NOT READ**]

19. Americans buy about 17 million cars and trucks every year. Do you have any idea what percentage are electric vehicles? I just need your best guess.

Mean **13.6%**
Median **5%**

20. [SPLIT SAMPLE]

Should the federal government subsidize or mandate the purchase of any particular type of vehicle or transportation technology?

- 26 Yes
- 64 No
- 10 Don't know/refused [NOT READ]

Do you trust the federal government to decide what kind of cars or transportation technologies should be subsidized or mandated?

- 19 Yes
- 72 No
- 9 Don't know/refused [NOT READ]

21. Which of the following statements best describe your views? [ROTATED]

- 51 The U.S. is projected to become the largest oil producer in the world within a few years; we are producing more oil and gas than ever. While electric vehicles might be a good choice for some consumers, we don't need government policies that force consumers to buy them.
- 40 Continued reliance on gasoline represents a real risk. We need to prepare for the future. We need government policies that encourage us to buy more electric vehicles.
- 9 Don't know/refused [NOT READ]

Switching topics for a moment . . .

The corporate average fuel efficiency standard is a program run by the government that determines and enforces compliance with the miles-per-gallon standard for cars and trucks. I'd like to ask you a few questions about this program.

22. This mandate is built on the idea of a single national standard for all cars. Do you think that standard should be set by . . . **[FIRST TWO RESPONSES ROTATED]**

- 51 The federal government
- 10 The State of California
- 25 Someone else
- 14 Don't know/refused **[NOT READ]**

23. When the federal government proposed making the standard more challenging to meet a few years back, they estimated that the changes would cause the price of an average vehicle to increase by more than three thousand dollars by 2025. Is that way too much, not enough, or just right?

- 56 Way too much
- 8 Not enough
- 27 About right
- 9 Don't know/refused **[NOT READ]**

24. The way the program works in practice is that those who buy larger cars -- like trucks and SUVs -- that are less fuel efficient, wind up subsidizing those who pay for smaller cars that are more fuel efficient. In general, do you think this approach is fair?

- 38 Yes
- 51 No
- 11 Don't know/refused **[NOT READ]**

25. Some argue that the program is a good way to address global warming because it encourages the sale of small cars and electric vehicles. In general, do you think that the program makes sense for that reason?

- 56 Yes
- 35 No
- 9 Don't know/refused **[NOT READ]**

26. The program was created in the mid-1970s in part to reduce our dependence on imported oil. Given the surge in oil and gas production in the United States in the last few years, do you think this mandate still needed?

- 39 Yes
- 31 No, not really
- 26 I'm not sure
- 4 Don't know/refused [**NOT READ**]

27. Taken everything into consideration, do you favor or oppose the corporate average fuel economy program?

- 45 Favor
- 34 Oppose
- 22 Don't know/refused [**NOT READ**]

28. Which of the following should decide what kind of car you should purchase or fuel you should use? [**ROTATED**]

- 79 You
- 13 The federal government
- 6 The State government
- 2 Don't know/refused [**NOT READ**]

Switching topics one final time . . .

29. Which of the following comes closest to describing how you think about global warming? [**ROTATED**]

- 54 It is mostly caused by human activity
- 25 It is mostly the result of natural patterns
- 15 There is no solid evidence of global warming
- 6 Don't know/refused [**NOT READ**]

30. Thinking about carbon dioxide for a moment, which of the following statements comes closest to your thoughts? [**ROTATED**]

- 49 Carbon dioxide is needed for plant life, and humans both exhale it and consume it every day.
- 40 Carbon dioxide is a pollutant that is damaging the environment and compromising human health.
- 11 Don't know/refused [**NOT READ**]

31. How much more would you personally be willing to pay each year to address global warming? I just need a number in dollars.

Mean \$408.1
Median \$20.0

(38% answered "zero")