

## Survey question wording and topline

**2022 PEW RESEARCH CENTER'S AMERICAN TRENDS PANEL  
WAVE 108 MAY 2022  
MAY 2-8, 2022  
N=10,282**

### OTHER QUESTIONS PREVIOUSLY RELEASED OR HELD FOR FUTURE RELEASE

#### ASK ALL:

EVCAR2 The next time you purchase a vehicle, how likely are you to seriously consider purchasing an electric vehicle?

	<u>Very likely</u>	<u>Somewhat likely</u>	<u>Not too likely</u>	<u>Not at all likely</u>	<u>I do not expect to purchase a vehicle</u>	<u>No answer</u>
May 2-8, 2022	16	25	21	24	13	<1
Apr 20-29, 2021	15	24	24	23	14	<1

#### ASK IF VERY/SOMEWHAT LIKELY (EVCAR2=1,2) [N=4,481]:

EVCAR2B How much of a reason is each of the following for why you would consider purchasing an electric vehicle? **[RANDOMIZE ITEMS]**

	<u>Major reason</u>	<u>Minor reason</u>	<u>Not a reason</u>	<u>No answer</u>
a. To save money on gas May 2-8, 2022	71	25	4	<1
b. To help the environment May 2-8, 2022	73	23	4	<1
c. To keep up with the latest trends in vehicles May 2-8, 2022	10	27	63	<1

#### ASK ALL:

EVCAR3 Do you favor or oppose phasing out the production of new gasoline cars and trucks by the year 2035?

	<u>Favor</u>	<u>Oppose</u>	<u>No answer</u>
May 2-8, 2022	43	55	2
Apr 20-29, 2021	47	51	3

**ASK ALL:**

EVCAR1 Do you currently have an electric or hybrid vehicle?

	<u>Yes</u>	<u>No</u>	<u>No answer</u>
May 2-8, 2022	9	91	<1
Apr 20-29, 2021	7	93	<1

**ASK ALL:**LAWCOST Which of these statements comes closer to your view, even if neither is exactly right?  
**[RANDOMIZE ORDER OF RESPONSE 1 AND 2]**

	<u>Stricter environmental laws and regulations cost too many jobs and hurt the economy</u>	<u>Stricter environmental laws and regulations are worth the cost</u>	<u>No answer</u>
May 2-8, 2022	45	53	2
Apr 20-29, 2021	41	56	3
Sep 3-15, 2019	33	65	2

**TREND FOR COMPARISON:**

Pew Research Center survey conducted by telephone: Which statement comes closer to your views, even if neither is exactly right? **[READ AND RANDOMIZE]?**

	<i>Stricter environmental laws and regulations cost too many jobs and hurt the economy</i>	<i>Stricter environmental laws and regulations are worth the cost</i>	<b>(VOL.)</b> <i>Both/Neither/DK /Ref</i>
Sep 5-16, 2019	35	61	5
Jan 9-14, 2019	30	63	6
Jun 8-Jul 9, 2017	37	59	5
Nov 30-Dec 5, 2016	34	59	7
Aug 23-Sep 2, 2016	39	54	7
Aug 27-Oct 4, 2015	36	59	4
Jan 23-Mar 16, 2014	39	56	5
Feb 22-Mar 14, 2011	39	53	7
November, 2007	27	63	10
July, 2006	31	57	12
March, 2006	29	65	6
December, 2005	37	56	7
December, 2004	31	60	9
September, 2000	31	61	8
August, 1999	28	65	7
October, 1996	30	63	7
October, 1995	35	61	4
April, 1995	39	57	4
October, 1994	32	62	6
July, 1994	33	62	5

**ASK ALL:**

ENVIR8

How much do you think the federal government is doing to... **[RANDOMIZE ITEMS]**

	<u>Too much</u>	<u>Too little</u>	<u>About the right amount</u>	<u>No answer</u>
a. Protect air quality				
May 2-8, 2022	8	58	33	1
Apr 20-29, 2021	9	59	31	1
Apr 29-May 5, 2020	4	65	30	1
Oct 1-13, 2019	4	67	28	1
Mar 27-Apr 9, 2018	8	64	27	1
b. Protect water quality of lakes, rivers and streams				
May 2-8, 2022	5	63	31	1
Apr 20-29, 2021	6	63	30	1
Apr 29-May 5, 2020	3	67	29	1
Oct 1-13, 2019	4	68	27	1
Mar 27-Apr 9, 2018	6	69	24	1
c. Protect animals and their habitats				
May 2-8, 2022	8	56	35	1
Apr 20-29, 2021	9	57	33	1
Apr 29-May 5, 2020	6	62	32	1
Oct 1-13, 2019	7	62	31	1
Mar 27-Apr 9, 2018	9	63	27	1
d. Protect open lands in national parks and nature preserves				
May 2-8, 2022	8	47	44	1
Apr 20-29, 2021	7	51	41	1
Apr 29-May 5, 2020	5	54	40	1
Oct 1-13, 2019	5	55	39	1
Mar 27-Apr 9, 2018	8	57	34	1
e. Reduce the effects of global climate change				
May 2-8, 2022	18	58	22	1
Apr 20-29, 2021	18	59	22	1
Apr 29-May 5, 2020	9	65	25	1
Oct 1-13, 2019	10	67	23	1
Mar 27-Apr 9, 2018	13	67	19	1

**ASK ALL:**

LOCENV

How much of a problem, if at all, do you think each of the following is in your local community? **[RANDOMIZE ITEMS; OBSERVE FORM SPLITS]**

		<u>A big problem</u>	<u>A moderate problem</u>	<u>A small problem</u>	<u>Not a problem</u>	<u>No answer</u>
a.	Air pollution					
	May 2-8, 2022	20	29	28	22	1
	Apr 20-29, 2021	22	30	27	20	1
	<b>ASK FORM 1,3 [N=5,148]:</b>					
b.	Pollution of lakes, rivers and streams					
	May 2-8, 2022	24	31	29	14	1
	Apr 20-29, 2021	26	33	26	13	<1
	<b>ASK FORM 2,4 [N=5,134]:</b>					
c.	Safety of drinking water					
	May 2-8, 2022	16	25	24	34	<1
	Apr 20-29, 2021	17	24	24	35	1
d.	Too much garbage, waste and landfills					
	May 2-8, 2022	27	32	23	17	1
	Apr 20-29, 2021	29	34	22	15	1
e.	Lack of greenspace and parks					
	May 2-8, 2022	13	25	27	35	1
	Apr 20-29, 2021	15	25	26	34	1

**ASK ALL:**

ENVRMPCT

In the past 12 months, has your local community experienced the following? **[RANDOMIZE ITEMS]**

		<u>Yes</u>	<u>No</u>	<u>No answer</u>
a.	Droughts or water shortages			
	May 2-8, 2022	31	69	1
b.	Long periods of unusually hot weather			
	May 2-8, 2022	42	57	1
c.	Severe weather, like floods or intense storms			
	May 2-8, 2022	43	57	<1
d.	Rising sea levels that erode beaches and shorelines			
	May 2-8, 2022	16	83	1

**ENVRMPCT CONTINUED ...**

	<u>Yes</u>	<u>No</u>	<u>No answer</u>
e. Major wildfires May 2-8, 2022	21	78	<1

**ASK IF EXPERIENCED EVENT (ENVRMPCTa-e=1):**

CCXTRW1 In the past 12 months, how much do you think climate change contributed to the following in your local community? **[DISPLAY ITEMS IN SAME ORDER AS ENVRMPCT, ONLY SHOW ITEMS MARKED AS YES (ENVRMPCTa-e=1)]**

	<u>A lot</u>	<u>A little</u>	<u>Not at all</u>	<u>No answer</u>
<b>ASK IF EXPERIENCED (ENVRMPCTa=1) [N=3,208]:</b>				
a. Droughts or water shortages May 2-8, 2022	54	32	13	<1
<b>ASK IF EXPERIENCED (ENVRMPCTb=1) [N=4,277]:</b>				
b. Long periods of unusually hot weather May 2-8, 2022	61	30	8	<1
<b>ASK IF EXPERIENCED (ENVRMPCTc=1) [N=4,371]:</b>				
c. Severe weather, like floods or intense storms May 2-8, 2022	49	35	15	<1
<b>ASK IF EXPERIENCED (ENVRMPCTd=1) [N=1,624]:</b>				
d. Rising sea levels that erode beaches and shorelines May 2-8, 2022	58	36	6	<1
<b>ASK IF EXPERIENCED (ENVRMPCTe=1) [N=2,048]:</b>				
e. Major wildfires May 2-8, 2022	58	28	13	<1

**ASK ALL:**  
CCPOLICY

Do you favor or oppose the following proposals to reduce the effects of global climate change? **[RANDOMIZE ITEMS]**

	<u>Favor</u>	<u>Oppose</u>	<u>No answer</u>
a. Planting about a trillion trees around the world to absorb carbon emissions in the atmosphere			
May 2-8, 2022	90	9	1
Apr 20-29, 2021	90	9	2
Apr 29-May 5, 2020	90	9	1
b. Taxing corporations based on the amount of carbon emissions they produce			
May 2-8, 2022	68	30	1
Apr 20-29, 2021	70	28	2
Apr 29-May 5, 2020	73	25	1
c. Providing a tax credit to encourage businesses to develop technology which captures and stores carbon emissions so they do not enter the atmosphere			
May 2-8, 2022	79	20	1
Apr 20-29, 2021	81	17	2
Apr 29-May 5, 2020	84	15	1
d. Requiring power companies to use more energy from renewable sources, such as wind or solar, to reduce carbon emissions			
May 2-8, 2022	72	26	2
e. Providing incentives to increase the use of hybrid and electric vehicles			
May 2-8, 2022	67	32	1

**ASK ALL:**  
BIDENC4

Overall, do you think the Biden administration's policies on climate change are taking the country in the right or wrong direction?

May 2-8,  
2022

49	Right direction
47	Wrong direction
4	No answer

**ASK IF RIGHT DIRECTION (BIDENC4=1) [N=5,006]:**

BIDENC5 When it comes to the Biden administration's efforts on climate change, which comes closer to your views? **[RANDOMIZE OPTIONS]**

May 2-8,  
2022

39	They have done about as much as can be expected
59	They could be doing a lot more
2	No answer

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