



s1. Are you at least 18 years old and registered to vote in Arizona?
 Yes 100%
 No -
 Don't know -

P1. When it comes to politics, do you generally think of yourself as a strong Democrat, not very strong Democrat, strong Republican, not very strong Republican, an independent, or some other political party? [IF INDEPENDENT/OTHER] Do you think of yourself as closer to the Democratic Party or the Republican Party?

Strong Democrat	20%
Weak Democrat	12
Independent / Closer to the Democrats.....	8
Independent.....	18
Independent / Closer to the Republicans	8
Weak Republican	15
Strong Republican	20
DEMOCRAT (NET)	32%
INDEPENDENT (NET)	33
REPUBLICAN (NET).....	35
DEMOCRAT W/ LEANERS (NET)	40%
REPUBLICAN W/ LEANERS (NET).....	42

P2. How important is politics to your personal identity?

Very important	22%
Somewhat important	43
Not too important.....	22
Not at all important	14
IMPORTANT (NET).....	64%
NOT IMPORTANT (NET).....	36

B1. The following is a list of people, groups, institutions, and things in public life. Please indicate whether you have a favorable or unfavorable opinion of each. If you haven't heard of any or don't know enough to give a rating, please indicate that option.

	FAV		UNFAV		DK	NH	NET		
	Very	Some	Some	Very			FAV	UNFAV	FAM
• Wind and solar energy companies	30%	40	9	7	13	1	70%	16	86
• Lawmakers who support strong action to reduce climate change.....	33%	29	12	14	10	2	62%	26	88
• [SPLIT B] Zero-emission vehicles	29%	31	12	8	18	3	59%	20	79
• [SPLIT A] Electric Vehicles	20%	36	17	19	8	*	56%	36	91
• Salt River Project, the electric utility company.....	21%	34	8	4	24	9	55%	12	67
• Southwest Gas	17%	37	12	3	25	7	54%	14	69
• [SPLIT A] Arizona Public Service, the electric utility company	16%	37	13	8	21	4	54%	21	75
• [SPLIT A] Oil and gas companies.....	13%	33	24	18	12	1	46%	41	87

B1. The following is a list of people, groups, institutions, and things in public life. Please indicate whether you have a favorable or unfavorable opinion of each. If you haven't heard of any or don't know enough to give a rating, please indicate that option.

	FAV		UNFAV		DK	NH	NET		
	Very	Some	Some	Very			FAV	UNFAV	FAM
• [SPLIT B] Fossil fuels like oil, gas, and coal	13%	32	27	15	11	1	46%	42	88
• [SPLIT A] Fossil fuels.....	17%	27	19	16	19	2	44%	36	80
• Katie Hobbs.....	17%	24	15	21	18	6	41%	35	77
• [SPLIT B] Tucson Electric Power, the electric utility company	10%	19	6	4	44	16	29%	11	39
• The Arizona Corporation Commission	8%	20	13	6	42	12	27%	19	46
• [SPLIT B] Oil and gas CEOs	4%	17	22	32	23	2	21%	54	75

B2. Below is a list of energy sources. Do you think the state of Arizona should be using more, less, or about the same amount of each?

	More	About the same	Less	DK
• Solar	74%	16	4	6
• Wind	61%	21	8	10
• [SPLIT A] Natural gas	34%	39	16	11
• Oil.....	12%	35	43	10
• [SPLIT B] Methane gas.....	11%	22	38	29
• Coal.....	10%	27	48	15

Q16. How serious of a problem do you consider climate change to be?

A crisis	27%
A very serious problem.....	31
A somewhat serious problem.....	23
Not that serious a problem	12
Not a problem.....	8
CRISIS/VERY SERIOUS (NET).....	57%
TOTAL SERIOUS (NET).....	80

Q17. How serious of a problem do you consider air pollution in Arizona to be?

A crisis	13%
A very serious problem.....	35
A somewhat serious problem.....	35
Not that serious a problem	15
Not a problem.....	2
CRISIS/VERY SERIOUS (NET).....	48%
TOTAL SERIOUS (NET).....	83

B3. Below is a list of statements. Please indicate if you agree or disagree with each.

	AGREE		DISAGREE		DK	NET	
	Strong	Some	Some	Strong		AGREE	DISAGREE
• [SPLIT A] As we move towards clean energy, we should make sure that we protect communities more impacted by harmful pollution, including low-income communities, communities of color, and Native American communities.	46%	31	7	4	12	77%	11
• [SPLIT B] Using more clean energy like wind and solar would save Arizona families money.	46%	29	8	9	7	76%	17
• America should make significant investments in clean energy as part of our efforts to rebuild the economy.	44%	31	9	9	7	75%	18
• [SPLIT A] Using more clean energy like wind and solar would create quality jobs and strengthen Arizona's economy.	43%	29	11	4	13	72%	15
• [SPLIT B] As we move the country to clean energy, we should make sure that our investments benefit the communities most impacted by pollution, including Black, Hispanic, and Native American communities.	42%	29	10	8	10	71%	19
• Climate change is already having a serious impact on this part of the country.	40%	31	11	13	5	71%	24
• Arizona policymakers need to do more to combat climate change.	41%	29	11	13	7	70%	23
• We should let science and experts guide our response to climate change.	37%	32	12	11	7	70%	23
• Arizona should implement policies that encourage a transition to zero-emission vehicles.	27%	29	13	18	12	57%	31

Q24. And would you feel more or less favorable toward state policymakers if they supported policies that encourage a transition to zero-emission vehicles, or would it make no difference to your opinion?

Much more favorable.....	24%
Somewhat more favorable	27
No difference	27
Somewhat less favorable	11
Much less favorable	11
 MORE FAVORABLE (NET)	 51%
LESS FAVORABLE (NET)	22

B4. If Arizona implements policies that encourage a transition to zero-emission vehicles, do you think it would have a positive impact, negative impact, or no impact on each of the following?

	POSITIVE IMPACT		NEGATIVE IMPACT		No impact	NET	
	Very	Some	Some	Very		POSITIVE	NEGATIVE
• Air quality in Arizona	40%	37	7	5	11	77%	12
• Future generations of Arizonans	41%	31	9	10	9	72%	19
• Climate change	34%	36	7	6	17	70%	13
• The health of families like yours	32%	35	9	7	16	67%	17
• Arizona seniors and children	31%	29	14	11	14	60%	26
• The economy and jobs in Arizona.....	25%	34	16	12	13	59%	28
• Your family	26%	29	16	12	17	55%	28
• The finances of families like yours.....	16%	27	21	19	16	44%	40

B5. Below is a list of policies that the state of Arizona might consider to encourage a transition to zero-emission vehicles. Just based on what you know, do you support or oppose each of the following?

	SUPPORT		OPPOSE		DK	NET	
	Strong	Some	Some	Strong		SUPPORT	OPPOSE
• [SPLIT B] Making investments to transition all school buses from diesel-powered vehicles to zero-emission buses by 2040	36%	31	9	14	10	67%	23
• [SPLIT A] Investing in publicly available infrastructure for charging electric vehicles along major highways and roads.....	33%	32	9	13	13	65%	22
• Providing consumer incentives to encourage the purchase of electric vehicles.....	35%	27	10	17	11	62%	27
• [SPLIT A] Requiring that by 2040 all school buses operating in Arizona be zero-emission buses	39%	23	15	11	12	62%	26
• [SPLIT B] Investing in publicly available infrastructure for charging zero-emission vehicles in small towns and rural communities.....	31%	30	13	13	13	61%	26
• [SPLIT A] Setting stronger standards on tailpipe emissions from passenger cars and trucks, with the amount of emissions allowed declining over time	31%	30	11	11	17	61%	22
• [SPLIT B] Setting stronger standards on tailpipe emissions from passenger cars and trucks, with the amount of emissions allowed declining over time, reaching zero by 2050	30%	30	15	11	14	61%	26

B5. Below is a list of policies that the state of Arizona might consider to encourage a transition to zero-emission vehicles. Just based on what you know, do you support or oppose each of the following?

	SUPPORT		OPPOSE		DK	NET	
	Strong	Some	Some	Strong		SUPPORT	OPPOSE
• [SPLIT B] Requiring the state to transition all public vehicle fleets to zero-emission vehicles by 2035	32%	28	13	18	10	60%	30
• Requiring all new freight trucks, delivery vans, and other medium- or heavy-duty vehicles sold in Arizona to have zero tailpipe emissions by 2040	34%	25	12	15	13	59%	28
• [SPLIT A] Requiring new vehicles purchased by the state for its public fleets to be zero-emission vehicles starting in 2030	33%	23	14	17	13	56%	31

Below are statements from supporters and opponents of implementing policies that encourage a transition to zero-emission vehicles. Please read these statements and answer the following questions.

[SUPPORTERS - SPLIT A - HEALTH + NO MANDATES] Some/other people say we have a basic responsibility to leave a better world for our **children and we can't do that unless we reduce pollution. Vehicles are the largest source of carbon pollution that causes climate change** and one of the top sources of smog, nitrogen oxides, and other toxic air pollution. Scientists and doctors say that encouraging a transition to pollution-free vehicles is one of the most important steps we can take to combat climate change and reduce asthma attacks, respiratory diseases, and cancer. These policies are part of a gradual transition to new **pollution-free vehicles over decades. They don't** force anyone to buy an electric car but make it easier and cheaper to get one if you want one, while still letting people buy gas-powered vehicles if they want.

[SUPPORTERS - SPLIT B - HEALTH + ECON] Some/other people say we have a basic responsibility to leave a better world for our children **and we can't do that unless we reduce pollution. Vehicles are the largest source of carbon pollution that causes climate change** and one of the top sources of smog, nitrogen oxides, and other toxic air pollution. Scientists and doctors say that encouraging a transition to pollution-free vehicles is one of the most important steps we can take to combat climate change and reduce asthma attacks, respiratory diseases, and cancer. And by encouraging innovation, investing in pollution-free vehicles will boost the American economy, make it easier for Arizonans to afford these vehicles if they want them, and save the average American nearly a thousand dollars a year at the pump.

[OPPONENTS] Some/other people say that with the cost of living out of control, the last thing we need is a liberal, big-government effort to eliminate the internal combustion engine, which would take away affordable and reliable vehicle options and wipe out millions of American jobs in the auto industry and supply chain. Forcing Americans to buy more electric vehicles will cause everyone to pay higher taxes and electricity bills in order to subsidize the wealthy few who can afford to buy expensive electric cars like Teslas. And the electricity used to charge electric cars still comes from mostly coal-and gas-fired power plants, which emit massive amounts of carbon, **sulfur, and arsenic pollution into the air. So, forcing electric cars on Americans won't even help the environment.**

v2. Sometimes people change their minds in surveys like this and sometimes they don't. Now that you've read these statements, do you agree or disagree with the following statement?

Arizona should implement policies that encourage a transition to zero-emission vehicles.

	Total	Split	
		Health + No Mandates	Health + Econ
Strongly agree	27%	29%	24%
Somewhat agree	31	29	33
Somewhat disagree	14	14	15
Strongly disagree	21	20	21
Don't know enough to say	7	8	7
AGREE (NET)	57%	58	57
DISAGREE (NET)	35	34	36

B6. Here is the same list of policies that the state of Arizona might consider to encourage a transition to zero-emission vehicles. Now that you've read these statements, do you support or oppose each of the following?

	SUPPORT		OPPOSE		DK	NET	
	Strong	Some	Some	Strong		SUPPORT	OPPOSE
• [SPLIT B] Making investments to transition all school buses from diesel-powered vehicles to zero-emission buses by 2040	35%	32	8	18	8	67%	26
• [SPLIT A] Investing in publicly available infrastructure for charging electric vehicles along major highways and roads.....	33%	32	11	14	10	65%	25
• [SPLIT A] Requiring that by 2040 all school buses operating in Arizona be zero-emission buses	37%	27	9	18	9	64%	27
• Providing consumer incentives to encourage the purchase of electric vehicles.....	33%	30	11	18	8	64%	28
• [SPLIT A] Setting stronger standards on tailpipe emissions from passenger cars and trucks, with the amount of emissions allowed declining over time	30%	33	11	14	12	62%	26
• Requiring all new freight trucks, delivery vans, and other medium- or heavy-duty vehicles sold in Arizona to have zero tailpipe emissions by 2040	33%	29	11	17	10	62%	29
• [SPLIT B] Investing in publicly available infrastructure for charging zero-emission vehicles in small towns and rural communities.....	27%	34	12	17	10	61%	29
• [SPLIT B] Setting stronger standards on tailpipe emissions from passenger cars and trucks, with the amount of emissions allowed declining over time, reaching zero by 2050	25%	35	13	17	11	59%	30
• [SPLIT B] Requiring the state to transition all public vehicle fleets to zero-emission vehicles by 2035	29%	30	14	21	6	59%	35
• [SPLIT A] Requiring new vehicles purchased by the state for its public fleets to be zero-emission vehicles starting in 2030	32%	26	11	19	11	58%	31

For statistical purposes only, please answer the following questions.

DAGE. What is your age?

18-29	18%
30-44	25
45-54	14
55-64	16
65+	27

AZREGION. What county do you live in? [IF MARICOPA] What municipality do you live in?

Phoenix DMA - Phoenix/Scottsdale/Glendale	27%
Phoenix DMA - Rest of Maricopa County.....	34
Phoenix DMA - Rest	19
Tucson/Yuma/Albuquerque DMAs	21

D100. What is your gender?	A man	48%
	A woman.....	52
	Self-describe.....	-
	Prefer not to answer	*
DRACE_UM. And to ensure a representative sample of adults, could you please indicate your race? [IF NOT HISPANIC/LATINO] Do you consider yourself of Hispanic or Latino origin or ancestry?	Black/African-American	5%
	White/Caucasian	67
	Hispanic/Latino	21
	Asian/Asian American	2
	Pacific Islander	*
	Native American/American Indian/Indigenous	3
	Middle Eastern/North African	*
	Other.....	1
D102. What is the last grade of school or level of education you completed?	Did not complete high school	4%
	Graduated high school	22
	Attended technical/vocational school	4
	Attended some college but no degree.....	29
	Graduated two-year college with Associate's degree	12
	Graduated four-year college with Bachelor's degree	21
	Obtained Master's, PhD, or other professional degree (MD, DMD, etc.).....	9
D105. When it comes to politics, do you generally think of yourself as:	Very liberal.....	11%
	Somewhat liberal.....	16
	Moderate	42
	Somewhat conservative	20
	Very conservative.....	12
	LIBERAL (NET)	26%
	CONSERVATIVE (NET).....	32
D900. And, for statistical purposes only, what would you say is your total annual family income before taxes?	Less than \$25,000	17%
	\$25,000 - \$49,999	30
	\$50,000 - \$74,999	22
	\$75,000 - \$99,999	13
	\$100,000 - \$149,999	11
	\$150,000 or more	3
	Prefer not to say	3
	LESS THAN \$50K (NET)	47%
	\$50K-\$100K (NET).....	35
	MORE THAN \$100K (NET).....	14
VH20. [IF OLD ENOUGH TO VOTE IN 2020] Thinking back, in the November 2020 general election for President, who did you vote for? Or did you not vote in that election?	Voted for Democrat Joe Biden	42%
	Voted for Republican Donald Trump	41
	Voted for someone else	4
	Did not vote / too young	13