Copyright 2024 ALA AZ Clean Energy Survey December 2 - 9, 2024 45762 800 AZ Registered Voters Margin of Error: +/- 3.5%

S1. <i>F</i>	Are you	at leas	t 18 year	s old and	d registered	to vo	te in A	Arizona?
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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?

P2. How important is politics to your personal identity?

Yes No Don't know	100%
Strong Democrat Weak Democrat Independent / Closer to the Democrats Independent / Closer to the Republicans Weak Republican Strong Republican DEMOCRAT (NET)	21% 12 8 15 7 14 24
INDEPENDENT (NET)	29 38
DEMOCRAT W/ LEANERS (NET)REPUBLICAN W/ LEANERS (NET)	41% 44
Very important	22% 41 25 12
IMPORTANT (NET)	63%

NOT IMPORTANT (NET).....

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.

	F.A	٩V	UNF	AV	•			NET	
(ODUIT D) Destars and surses	<u>Very</u>	<u>Some</u>	<u>Some</u>	<u>Very</u>	<u>DK</u>	<u>NH</u>	FAV	<u>UNFAV</u>	<u>FAM</u>
• [SPLIT B] Doctors and nurses	55%	34	5	3	3	1	89%	7	97
Wind and solar energy companies	29%	40	9	6	14	1	69%	16	85
Lawmakers who support strong action to reduce climate									
change	30%	29	12	14	12	3	59%	27	86
• [SPLIT A] Climate scientists	27%	30	9	12	18	4	57%	21	78
Southwest Gas	15%	34	10	4	28	8	49%	15	63
• [SPLIT B] Fossil fuels like oil, gas, and coal	19%	29	23	12	16	1	48%	35	83
• [SPLIT A] Fossil fuels	15%	29	20	15	18	3	45%	34	79
• [SPLIT A] Oil and gas companies	11%	31	26	18	11	2	43%	44	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.

	F/	FAV		UNFAV				NET		
	<u>Very</u>	Some	<u>Some</u>	<u>Very</u>	<u>DK</u>	<u>NH</u>	FAV	<u>UNFAV</u>	<u>FAM</u>	ı
Katie Hobbs	16%	25	15	24	17	3	41%	38	79	
The Arizona Corporation Commission	6%	22	17	10	34	11	28%	27	55	
• [SPLIT B] Oil and gas CEOs	5%	17	26	26	22	3	23%	52	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?

• Solar		<u>More</u> 74%	About the same	<u>Less</u> 4	<u>DK</u> 7
• Wind		56%	23	10	10
• [SPLIT A] Natural gas		28%	47	15	11
• Oil		15%	38	34	13
• [SPLIT B] Methane gas		12%	28	29	31
• Coal		10%	30	43	17
Q14. How serious of a problem do you consider <u>climate change</u> to be?	A crisis	em problem. oblem	Γ)		. 29 . 26 . 14 . 9
Q15. How serious of a problem do you consider <u>air pollution in Arizona</u> to be?	A crisis A very serious proble A somewhat serious Not that serious a pr Not a problem CRISIS/VERY SERI TOTAL SERIOUS (N	em problem oblem	Γ)		. 35 . 33 . 16 . 4

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

	AGR	REE	DISA	GREE			NET
	Strong	Some	Some	Strong	<u>DK</u>	<u>AGREE</u>	DISAGREE
As Arizona's water resources become scarcer, we need to depend more on wind and solar power sources that require less water and pollute less.	44%	33	8	6	10	77%	13
• [SPLIT A] Using more clean energy like wind and solar would create quality jobs and strengthen Arizona's economy	40%	36	7	7	9	77%	14
• [SPLIT B] Using more clean energy like wind and solar would save Arizona families money.	39%	32	11	8	10	71%	19
Climate change is already having a serious impact on this part of the country	36%	34	9	13	8	70%	22
• [SPLIT A] Arizona utilities should stop spending money to expand methane gas infrastructure and instead focus on shifting to clean energy, like wind and solar, and energy efficiency.	35%	31	12	9	13	66%	21
Arizona policymakers need to do more to combat climate change	35%	30	12	13	9	66%	25
[SPLIT B] Arizona utilities should stop spending money to expand oil and gas infrastructure and instead focus on shifting to clean energy, like wind and solar, and energy efficiency.	34%	32	15	11	9	65%	25
[SPLIT A] We should let science and experts guide our response to climate change.	32%	33	12	14	10	65%	25
[SPLIT B] We should let health care workers and health science guide efforts to address air pollution	25%	32	15	11	17	57%	26

v1. Which of the following do you agree with more, even if neither is exactly right?

77%

23

O22A. [SPLIT A] And would you feel more or less favorable toward state policymakers if they wanted to continue policies that encourage a transition to clean energy like wind and solar — or would it make no difference in your opinion of them?

O23B. [SPLIT B] And would you feel more or less favorable toward state policymakers if they wanted to repeal policies that encourage clean energy and, instead, prioritize fossil fuels like oil and gas — or would it make no difference in your opinion of them?

Much more favorable Somewhat more favorable No difference Somewhat less favorable Much less favorable	33% 31 24 6
MORE FAVORABLE (NET)LESS FAVORABLE (NET)	64% 11
Much more favorable	14% 15 30 20 22
MORE FAVORABLE (NET)LESS FAVORABLE (NET)	28% 42

B4A. [SPLIT A] If Arizona <u>continues</u> with policies that encourage a transition to clean energy like wind and solar, do you think it would have a positive impact, negative impact, or no impact on each of the following?

	POSITIVE IMPACT		IMDACT IMDACT				No -	N	ET
	<u>Very</u>	<u>Some</u>	<u>Some</u>	<u>Very</u>	<u>impact</u>	POSITIVE	<u>NEGATIVE</u>		
Air quality in Arizona	45%	33	7	2	13	78%	9		
Future generations of Arizonans	48%	29	9	5	9	77%	14		
The health of families like yours	39%	35	8	3	15	74%	11		
Arizona seniors and children	36%	36	9	6	13	71%	15		
Climate change	36%	36	6	4	19	71%	10		
The economy and jobs in Arizona	33%	38	11	6	12	71%	17		
Your family	33%	37	7	5	18	70%	12		
The finances of families like yours	23%	36	14	7	20	59%	21		

B4B. [SPLIT B] If Arizona <u>repeals</u> policies that encourage clean energy and, instead, prioritizes fossil fuels like oil and gas, do you think it would have a positive impact, negative impact, or no impact on each of the following?

	POSITIVE IMPACT		NEGATIVE IMPACT		No =	NET	
The economy and jobs in Arizona	<u>Very</u> 17%	Some 24	Some 29	<u>Very</u> 14	impact 16	POSITIVE 41%	NEGATIVE 43
The finances of families like yours	15%	24	27	15	20	39%	41
Future generations of Arizonans	18%	19	21	33	9	37%	53
Your family	17%	17	26	19	21	35%	44
Arizona seniors and children	17%	17	21	27	17	34%	49
The health of families like yours	14%	19	24	25	17	34%	49
Air quality in Arizona	16%	18	21	31	14	34%	52
Climate change	13%	14	21	32	20	27%	53

B5. Below is a list of policies that the state of Arizona could consider when it comes to energy and transportation. Just based on what you know, do you support or oppose each of the following?

	SUPP	ORT	OPF	OSE		NE	T
	Strong	Some	Some	Strong	<u>DK</u>	SUPPORT	<u>OPPOSE</u>
Providing assistance for homeowners and renters to increase the energy efficiency of their homes and reduce energy use	41%	38	7	4	11	78%	11
Requiring local and state agencies to transition their public fleets of vehicles like school buses to zero-emission vehicles	29%	34	12	11	15	63%	23
• [SPLIT B] Investing in publicly available infrastructure for charging zero-emission vehicles and consumer incentives to make zero-emission vehicles more affordable for all communities	30%	32	12	11	15	62%	23
• [SPLIT A] Investing in publicly available infrastructure for charging electric vehicles and consumer incentives to make electric vehicles more affordable for all communities	24%	36	11	12	15	61%	24

Below are statements from supporters and opponents of continuing with policies that encourage a transition to clean energy like wind and solar. Please read these statements and answer the following questions.

Supporters of clean energy say we have a basic responsibility to leave a better world for our children and we can't do that unless we reduce pollution from dirty energy sources like coal and methane gas. Methane gas pollution is 80 times more potent than carbon pollution when it comes to disrupting our climate, and burning methane gas produces tons of toxic air pollution that causes asthma, heart disease, and even cancer. On the other hand, clean energy like wind and solar is pollution-free and uses only 4% of the amount of water that fossil fuel plants do. And clean energy not only has the potential to create thousands of quality jobs but also costs about half as much as electricity from gas. And with new advances in energy storage, we can now produce wind and solar power when it's cheapest and then use it when it's needed.

Opponents of clean energy say with the cost of living so out of control, the last thing we need is a woke, liberal government turning its back on traditional energy sources like natural gas, which have provided stable and affordable power and employed Americans for generations. Forcing us to use expensive and unproven sources like wind and solar will cause more blackouts, raise our utility bills, and hurt our economy. Solar panels might work for wealthy communities but don't work for the average person - it's not fair to force every Arizonan to pay higher energy bills just so wealthy people can have solar panels - especially when most solar panels are made in China using slave labor and when the building and transportation of these technologies actually creates more carbon pollution than they save.

v2. Sometimes people change their minds in surveys like this and sometimes they don't. Now that you've read these statements Which of the following do you agree with more, even if neither is exactly right?	Arizona should continue policies that encourage a transition to clean energy like wind and solar	74% 26
For statistical purposes only, please answer the following questions.		
D100. What is your gender?	A man A woman Self-describe Prefer not to answer	48% 52 *
DAGE. What is your age?	18-29	18% 25 14 15 27
D102. What is the last grade of school or level of education you completed?	Did not complete high school	3% 24 5 25 13 20

D105. When it comes to politics, do you generally think of yourself as:	Very liberal Somewhat liberal Moderate Somewhat conservative Very conservative	. 13 . 44 . 18
	LIBERAL (NET) CONSERVATIVE (NET)	. 24%
DRACE_UM. And to ensure a representative sample of adults, could you please indicate your race? [IF NOT HISPANIC/LATINO] For statistical purposes only, are you of Hispanic, Latino, or Spanish origin?	Black/African American White/Caucasian Hispanic/Latino Asian/Asian American Pacific Islander Native American/American Indian/Indigenous Middle Eastern/North African Other	. 68 . 20 . 2 . 1 . 4
D900. And, for statistical purposes only, what would you say is your total annual family income before taxes?	Less than \$25,000 \$25,000 - \$49,999 \$50,000 - \$74,999 \$75,000 - \$99,999 \$100,000 - \$149,999 \$150,000 or more Prefer not to say LESS THAN \$50K (NET) \$50K - \$100K (NET) MORE THAN \$100K (NET)	26 23 15 9 5 2
VH24. [IF ELIGIBLE TO VOTE IN 2024] Thinking back, in the November 2024 general election for President, who did you vote for? Or did you not vote in that election?	Voted for Democrat Kamala Harris Voted for Republican Donald Trump Voted for someone else Did not vote	. 42% . 47 . 3
AZREGION. What county do you live in? [IF MARICOPA] What municipality do you live in?	Phoenix DMA - Phoenix/Scottsdale/Glendale Phoenix DMA - Rest of Maricopa County Phoenix DMA - Rest Tucson/Yuma/Albuquerque DMA	. 34 . 19