

S1. Are you currently registered to vote in Arizona?

Yes 100%
No -
Not sure -

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 21%
Weak Democrat 13
Independent / Closer to the Democrats 8
Independent 12
Independent / Closer to the Republicans 7
Weak Republican 15
Strong Republican 25
VOL: (Don't know/Refused) -

DEMOCRAT (NET) 34%
INDEPENDENT (NET) 26
REPUBLICAN (NET) 39

DEMOCRAT W/ LEANERS (NET) 42%
REPUBLICAN W/ LEANERS (NET) 46

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

	FAV		UNFAV		DK	NH	NET		
	Very	Some	Some	Very			FAV	UNFAV	FAM
• [SPLIT B] Scientists.....	42%	40	8	2	8	*	82	9	92
• The American Lung Association.....	34%	38	2	1	20	4	72	4	76
• Wind and solar energy companies	29%	42	8	6	15	1	71	14	84
• [SPLIT A] Public health officials	24%	37	17	6	16	*	61	23	84
• [SPLIT B] Conservation organizations	20%	40	11	8	19	1	60	20	80
• [SPLIT A] Electric utility companies like Arizona Power System, Salt River Project, and Tucson Electric Power.....	16%	42	19	7	13	2	59	26	85
• [SPLIT A] Environmental organizations.....	23%	32	13	11	19	2	55	24	79
• [SPLIT B] Electric utility companies	11%	44	22	11	12	*	55	33	88
• Southwest Gas	14%	35	9	3	31	8	49	12	62
• Republicans in the state legislature.....	13%	32	21	24	8	1	45	45	91
• Governor Doug Ducey	12%	31	24	25	7	1	43	49	92

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

	FAV		UNFAV		DK	NH	NET		
	<u>Very</u>	<u>Some</u>	<u>Some</u>	<u>Very</u>			<u>FAV</u>	<u>UNFAV</u>	<u>FAM</u>
• Oil and gas companies	10%	33	27	14	16	*	43	41	84
• Democrats in the state legislature.....	15%	28	19	29	9	1	43	48	90
• The Arizona Corporation Commission	6%	25	16	7	36	10	31	23	54

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?

	<u>More</u>	<u>About the same</u>	<u>Less</u>	<u>DK</u>
• Solar	79%	13	4	4
• Wind	60%	23	7	10
• [SPLIT A] Natural gas	30%	45	12	13
• [SPLIT B] Fracked gas	12%	24	34	30
• Oil	7%	42	41	10
• Coal	7%	27	50	17

Q18. How serious of a problem do you consider climate change to be?

A crisis	22%
A very serious problem.....	31
A somewhat serious problem	24
Not that serious a problem	13
Not a problem	9
CRISIS/VERY SERIOUS (NET).....	54%
TOTAL SERIOUS (NET)	78

Q19. How serious of a problem do you consider air pollution in Arizona to be?

A crisis	9%
A very serious problem.....	36
A somewhat serious problem	35
Not that serious a problem	16
Not a problem	4
CRISIS/VERY SERIOUS (NET).....	45%
TOTAL SERIOUS (NET)	81

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

	AGREE		DISAGREE		DK	NET	
	<u>Strongly</u>	<u>Some</u>	<u>Some</u>	<u>Strongly</u>		<u>AGREE</u>	<u>DISAGREE</u>
• America should make significant investments in clean energy as part of our efforts to rebuild the economy.	45%	34	9	8	4	79	17
• We should let science and experts guide our response to climate change.	42%	33	9	10	5	76	19
• Climate change is already having a serious impact on this part of the country.	39%	29	13	15	5	67	28
• 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.	37%	30	11	9	14	67	19
• If we fail to act, climate change will soon be as big of a concern as coronavirus is now.	37%	25	13	21	4	62	34

B4. Below is a list of policies that the state of Arizona might consider next year. Just based on what you know, do you support or oppose each of the following?

	SUPPORT		OPPOSE		DK	NET	
	<u>Strongly</u>	<u>Some</u>	<u>Some</u>	<u>Strongly</u>		<u>SUPPORT</u>	<u>OPPOSE</u>
• Providing assistance for homeowners and renters to increase the energy efficiency of their homes and reduce energy use.....	46%	38	7	3	5	84	10
• Policies that will transition public vehicle fleets like transit buses, school buses, maintenance trucks, and government-owned cars to all electric vehicles	36%	34	12	8	11	70	20
• A plan to require Arizona utilities to cut carbon emissions in half by the year 2032 and get 100% of their electricity from clean, carbon-free sources like wind and solar by 2050	40%	30	10	10	10	70	20
• Providing consumer incentives to encourage the purchase of electric vehicles.....	34%	35	11	10	10	69	21
• Investing in publicly available infrastructure for charging electric vehicles along major highways and roads.....	34%	35	10	8	13	69	18

B5. Below is a list of different impacts that some people say that our reliance on fossil fuels is having on Arizona. Please indicate how concerned you are about each one.

	CONCERNED		NOT CONCERNED		NET	
	<u>Very</u>	<u>Some</u>	<u>Not that</u>	<u>Not at all</u>	<u>CONCERNED</u>	<u>NOT CONCERNED</u>
• More and bigger wildfires	55%	28	11	6	83	17
• More days with extremely hot temperatures	54%	25	14	7	79	21
• Longer and more severe droughts	54%	28	13	5	82	18
• [SPLIT A] Health problems like asthma, heart disease, and lung disease ...	46%	36	12	5	83	17
• Increased levels of smog and other air pollution	44%	39	12	5	83	17
• [SPLIT B] Health problems like asthma, heart disease, and lung disease, especially in children and seniors	43%	38	14	4	82	18
• [SPLIT A] Health problems like asthma, heart disease, and lung disease in the most heavily impacted communities, including lower-income communities	43%	38	14	5	81	19
• [SPLIT B] Health problems like asthma, heart disease, and lung disease in the most heavily impacted communities, including communities of color	39%	40	15	6	80	20
• More severe extreme weather events like storms and floods	35%	32	24	10	66	34

B6. Thinking more about the proposal to require Arizona utilities to cut carbon emissions in half by 2032 and get 100% of their electricity from clean, carbon-free sources like wind and solar by 2050...If Arizona adopted such a plan, do you think it would have a positive impact, negative impact, or no impact on each of the following?

	POSITIVE		NEGATIVE		No impact	NET	
	<u>Very</u>	<u>Some</u>	<u>Some</u>	<u>Very</u>		<u>POSITIVE</u>	<u>NEGATIVE</u>
• Air quality in Arizona	43%	35	6	4	11	79	10
• Future generations of your family	39%	33	9	8	11	72	17
• The health of families like yours	34%	38	8	4	17	72	12
• [SPLIT B] Arizona children	39%	32	11	6	12	71	17
• Climate change	35%	33	7	5	19	69	12
• [SPLIT B] Native American communities in Arizona like the Navajo Nation	31%	34	12	6	17	66	18

B6. Thinking more about the proposal to require Arizona utilities to cut carbon emissions in half by 2032 and get 100% of their electricity from clean, carbon-free sources like wind and solar by 2050...If Arizona adopted such a plan, do you think it would have a positive impact, negative impact, or no impact on each of the following?

	POSITIVE		NEGATIVE		No impact	NET	
	<u>Very</u>	<u>Some</u>	<u>Some</u>	<u>Very</u>		<u>POSITIVE</u>	<u>NEGATIVE</u>
• Your family	29%	35	12	8	16	64	20
• [SPLIT A] Arizona seniors	31%	33	12	8	17	64	19
• The economy and jobs in Arizona.....	27%	36	15	13	8	63	29
• [SPLIT A] Communities of color in Arizona	23%	39	9	9	21	61	18
• The finances of families like yours.....	18%	31	21	13	17	49	34

Next you will see statements from supporters and opponents of a plan to require Arizona utilities to cut carbon emissions in half by 2032 and get 100% of their electricity from clean, carbon-free sources like wind and solar by 2050. Please read these statements and then answer some more questions.

Supporters say:

Whether Black or white, Latino or Native American, we all deserve an opportunity to live in a healthy community – and we all have a basic responsibility to leave a better world for our kids. But unchecked pollution from dirty energy sources like coal and oil is putting the health and future of our children at risk.

The coronavirus pandemic has shown us what happens when we don't listen to the experts. We can't afford to make the same mistake when it comes to climate change – 97% of scientists, NASA, and the Department of Defense all agree that climate change is a threat to our kids' future.

This plan to accelerate Arizona's transition to clean energy is supported by both Republican and Democratic policymakers because it will not only dramatically reduce the carbon pollution that is disrupting our climate, but also reduce the sulfur and arsenic pollution that cause asthma attacks, heart and lung disease, and even cancer – especially in children and seniors.

And economists say that moving to clean energy will help Arizona's economy recover more quickly from the pandemic and create thousands of good-paying jobs for all kinds of people, from engineers, to factory workers, to installers, while eventually saving Arizona families thousands of dollars a year in energy and health care costs.

Opponents say:

This proposal amounts to nothing more than an economically devastating energy tax at a time we can least afford it. By forcing us to use unreliable and expensive energy sources, its mandates would cause electricity bills to skyrocket, costing Arizona families hundreds of dollars per year.

And this proposal would drive energy prices up for businesses by thousands of dollars per year, killing jobs, stifling innovation, and reversing the economic recovery that is just beginning in Arizona. Companies will be forced to send good-paying jobs to other states or countries overseas where costs are lower.

In 2018, Arizona voters rejected a proposal like this one because it was bad for Arizona for all of these reasons. But now, liberal activists who are funded by radical, out-of-state environmental groups are trying to overrule the will of the people.

We should leave renewable energy to the free market – not big government: if consumers want it, producers will provide it. In the meantime, it makes no sense to pass laws mandating monopolies for renewable energy companies that will only help people rich enough to put solar panels on their homes.

Q46. Now that you've read these statements, please indicate once again if you would support or oppose a plan to require utilities to cut carbon emissions in half by 2032 and get 100% of their electricity from clean, carbon-free sources like wind and solar by 2050.

Strongly support	34%
Somewhat support.....	29
Somewhat oppose.....	14
Strongly oppose.....	17
Don't know enough to say	6
SUPPORT (NET).....	64%
OPPOSE (NET).....	30

B7. And now that you've read these statements, once again, if Arizona adopted such a plan, do you think it would have a positive impact, negative impact, or no impact on each of the following?

	POSITIVE		NEGATIVE		No impact	NET	
	<u>Very</u>	<u>Some</u>	<u>Some</u>	<u>Very</u>		<u>POSITIVE</u>	<u>NEGATIVE</u>
• Air quality in Arizona	42%	34	6	6	13	76	12
• Climate change	38%	30	6	6	20	68	11
• The health of families like yours	33%	35	7	8	17	68	16
• Future generations of your family.....	37%	30	12	9	12	67	21
• [SPLIT B] Arizona children	37%	29	12	11	11	66	23
• [SPLIT B] Native American communities in Arizona like the Navajo Nation	27%	34	14	11	14	61	25
• The economy and jobs in Arizona.....	27%	33	17	17	6	60	34
• Your family	27%	33	16	12	13	60	27
• [SPLIT A] Communities of color in Arizona	26%	34	11	9	20	60	20
• [SPLIT A] Arizona seniors	28%	31	16	12	13	59	27
• The finances of families like yours.....	17%	28	24	17	13	46	41

For statistical purposes only, please answer the following questions.

D105. When it comes to politics, do you generally think of yourself as:

Very liberal.....	10%
Somewhat liberal.....	18
Moderate	34
Somewhat conservative	24
Very conservative	14
LIBERAL (NET)	28%
CONSERVATIVE (NET).....	38

D900. For statistical purposes only, what would you say is your total annual family income before taxes?

Less than \$25,000	18%
\$25,000 - \$49,999	32
\$50,000 - \$74,999	23
\$75,000 - \$99,999	11
\$100,000 - \$149,999	11
\$150,000 or more	3
Prefer not to say	3

DAGE. What is your age?

18-29	19%
30-44	24
45-54	15
55-64	16
65+	26
VOL: (Refused)	-

DRAE. To ensure we have a representative sample, please indicate your race. [IF BLACK/WHITE/OTHER] Do you consider yourself a Hispanic, Latino, or Spanish-speaking American?

Black/African-American	4%
White/Caucasian	73
Hispanic/Latino	19
Asian-American	1
Native American	2
Other	1

D102. What is the last grade of school or level of education you completed?

Did not complete high school	2%
Graduated high school	19
Attended technical or vocational school	4
Attended some college but no degree	28
Graduated two-year college with Associate's degree	14
Graduated four-year college with Bachelor's degree	23
Obtained Master's, PhD, or other professional degree (MD, DMD, etc.)	10

D100. What is your gender?

Male	48%
Female	51
Other/Non-binary	*

AZREGION. AZ Region

Phoenix/Scottsdale/Glendale	28%
Rest of Maricopa County	32
Phoenix DMA - Rest	18
Tucson/Yuma/Albuquerque DMA	22