

B1. You will now see the names of several organizations, people, and policies. Please indicate how favorable or unfavorable you feel toward each. If you haven't heard of them or don't know enough about them to give a rating, please indicate that option.

	FAVORABLE		UNFAVORABLE		(CR)	(NH)	NET		
	<u>Very</u>	<u>Some</u>	<u>Some</u>	<u>Very</u>			<u>FAV</u>	<u>UNFAV</u>	<u>FAMILIAR</u>
• Clean energy like wind and solar	52%	34	5	1	6	2	86%	6	93
• [FORM A] The Clean Water Act	44%	34	4	1	10	6	79%	5	84
• Environmental organizations	24%	43	13	4	13	2	67%	17	84
• The Environmental Protection Agency [EPA]	26%	41	14	5	9	5	67%	20	86
• [FORM B] The Clean Air Act	40%	26	7	2	16	10	66%	9	75
• Fossil fuels like oil and coal	8%	32	27	17	14	3	40%	44	84
• The Paris climate agreement	22%	18	9	9	18	24	40%	18	58
• Donald Trump	18%	19	10	51	3	-	37%	60	97
• Big oil companies	4%	16	40	28	11	1	20%	67	87

Q9. Do you approve or disapprove of the job Donald Trump is doing as President?

Strongly approve	19%
Somewhat approve	22
Somewhat disapprove	12
Strongly disapprove	47
APPROVE (NET)	41%
DISAPPROVE (NET)	59

B2. Do you approve or disapprove of the way the Trump administration is handling each of the following issues?

	APPROVE		DISAPPROVE		NET	
	<u>Strong</u>	<u>Some</u>	<u>Some</u>	<u>Strong</u>	<u>APPROVE</u>	<u>DISAPPROVE</u>
• The economy	26%	24	20	31	49%	51
• Energy	17%	26	21	36	43%	57
• Education	13%	27	22	38	40%	60
• Foreign policy	21%	18	19	42	39%	61
• Health care	16%	22	21	40	38%	62
• The environment	13%	25	20	42	38%	62

B2. Do you approve or disapprove of the way the Trump administration is handling each of the following issues?

	APPROVE		DISAPPROVE		NET	
	Strong	Some	Some	Strong	APPROVE	DISAPPROVE
• Climate change	13%	22	20	44	35%	65

Q17. In general, how high of a priority do you think protecting the environment should be for the federal government?

Very high priority.....	34%
High priority	36
Somewhat of a priority.....	26
Low priority	3
Not a priority at all.....	1
HIGH PRIORITY (NET).....	70%
LOW PRIORITY (NET).....	4

Q18. In general, how high of a priority do you think limiting air and water pollution should be for the federal government?

Very high priority.....	39%
High priority	35
Somewhat of a priority.....	23
Low priority	3
Not a priority at all.....	1
HIGH PRIORITY (NET).....	74%
LOW PRIORITY (NET).....	3

Q19. Now you will read two different approaches to energy and the environment. Afterwards, please select the statement you support more, even if neither is exactly right.

(SOME/OTHER) people say: We should implement policies that encourage the U.S. to move away from dirty fossil fuels and towards clean, American energy like wind and solar.....	71%
(SOME/OTHER) people say: We should implement policies that encourage the production of more energy from American sources like domestic coal, oil and natural gas.....	29

Q20. Thinking now about the climate and the environment, do you think that the world's climate is undergoing a change that is causing more extreme weather patterns and the rise of sea levels, or is this not happening?

Yes, it is happening.....	83%
No, it is not happening.....	17

Q21. And would you say that climate change is a very serious, somewhat serious, not very serious, or not at all a serious problem?

Very serious.....	49%
Somewhat serious.....	35
Not very serious.....	13
Not at all serious.....	3
SERIOUS (NET).....	84%
NOT SERIOUS (NET).....	16

Q22. Do you support or oppose the [U.S./MI] government doing more to reduce the kinds of pollution that cause climate change?

Strongly support.....	51%
Somewhat support.....	40
Somewhat oppose.....	7
Strongly oppose.....	3
SUPPORT (NET).....	90%
OPPOSE (NET).....	10

Q22A. [FORM A] Do you support or oppose the U.S. government doing more to reduce the kinds of pollution that cause climate change?

Strongly support	51%
Somewhat support.....	39
Somewhat oppose.....	8
Strongly oppose.....	3
SUPPORT (NET).....	89%
OPPOSE (NET).....	11

Q22B. [FORM B] Do you support or oppose the MI state government doing more to reduce the kinds of pollution that cause climate change?

Strongly support	51%
Somewhat support.....	40
Somewhat oppose.....	6
Strongly oppose.....	3
SUPPORT (NET).....	91%
OPPOSE (NET).....	9

B3. Please indicate whether you think climate change will have a negative impact, a positive impact, or no impact on each of the following items.

	NEGATIVE		No impact	POSITIVE		NET	
	Very	Some		Some	Very	NEGATIVE	POSITIVE
• Air and water quality	33%	35	15	11	6	68%	16
• The frequency and severity of droughts and wildfires.....	38%	29	20	9	4	67%	13
• Future generations of your family.....	35%	32	18	10	6	67%	15
• The frequency and severity of major storms like hurricanes	37%	27	22	9	4	64%	14
• Public health.....	29%	35	22	10	5	64%	14
• The economy	20%	41	28	6	5	61%	11
• Your family.....	17%	33	36	8	5	50%	13
• National security	14%	28	49	6	4	41%	9

B4. Now you will see some policies that are being considered in your state or in Washington D.C. For each, please indicate if you support or oppose that proposal.

	SUPPORT		OPPOSE		NET	
	Strongly	Some	Some	Strongly	SUPPORT	OPPOSE
• Continuing to implement limits on the amount of carbon emissions that power plants can release into the air.....	55%	37	7	1	92%	8
• Requiring oil and gas companies to reduce the amount of methane emissions from their pipelines and production sites.....	50%	41	6	2	92%	8

B4. Now you will see some policies that are being considered in your state or in Washington D.C. For each, please indicate if you support or oppose that proposal.

	SUPPORT		OPPOSE		NET	
	Strongly	Some	Some	Strongly	SUPPORT	OPPOSE
<ul style="list-style-type: none"> • [FORM B] A federal infrastructure and stimulus plan designed to accelerate the transition to clean energy and reduce inequality, upgrade the nation’s transportation and energy grid, and provide a job to any American that wants one in the new energy economy..... 	50%	39	8	3	89%	11
<ul style="list-style-type: none"> • Requiring new cars and trucks sold in America to have higher fuel efficiency and to produce lower carbon emissions. 	52%	36	9	2	88%	12
<ul style="list-style-type: none"> • [FORM A] Setting a goal that electric utilities in [STATE] get 100% of their electricity from renewable energy sources like wind and solar by the year 2045 or sooner..... 	40%	42	13	4	83%	17
<ul style="list-style-type: none"> • [FORM A] The “Green New Deal,” a federal infrastructure and stimulus plan designed to accelerate the transition to clean energy and reduce inequality, upgrade the nation’s transportation and energy grid, and provide a job to any American that wants one in the new energy economy..... 	40%	42	12	6	82%	18
<ul style="list-style-type: none"> • Limiting oil and gas production on federal public lands in order to protect the habitats of rare and endangered wildlife species..... 	46%	36	14	5	81%	19
<ul style="list-style-type: none"> • [FORM B] Setting a goal that 100% of energy in America, including electricity and energy used to power cars and trucks, comes from renewable energy sources like wind and solar by the year 2050..... 	35%	44	14	7	79%	21

Q37. Thinking more about renewable energy proposals, if an elected official were to support moving the country to 100% renewable energy by the year 2045, would that make you feel more favorably about them, less favorably about them, or would it have no impact on your view toward that official?

Much more favorably.....	27%
Somewhat more favorably.....	37
No impact.....	24
Somewhat less favorably.....	7
Much less favorably.....	5
MORE FAVORABLY (NET)	64%
LESS FAVORABLY (NET)	12

When it comes to energy and the environment, Donald Trump and his administration have attempted to boost the production of domestic oil, gas and coal by allowing oil, gas and coal companies to drill or mine in the Arctic National Wildlife Refuge in Alaska and in many national public lands in the continental U.S. They withdrew the United States from the Paris Agreement, an international agreement meant to combat climate change. They have overturned President Obama’s rules that limited the amount of carbon emissions from power plants and vehicles, and have reduced government support for renewable energy like wind and solar. They have also rolled back E.P.A. regulations meant to limit air and water pollution, such as methane and mercury emissions.

Q38. Just based on what you know, do you support or oppose these actions by the Trump Administration?

Strongly support.....	12%
Somewhat support.....	21
Somewhat oppose.....	18
Strongly oppose.....	48
SUPPORT (NET)	33%
OPPOSE (NET)	67

B5. Now you will see some specific actions that have been taken, or proposed, by the Trump Administration. For each, please indicate if you approve or disapprove of that action.

	DISAPPROVE		APPROVE		NET	
	Strong	Some	Some	Strong	DISAPPROVE	APPROVE
• Allowing oil and gas companies to release more methane emissions from their pipelines and production sites.....	52%	33	11	4	85%	15
• [FORM B] Rolling back air quality standards designed to limit the emission of mercury and other hazardous pollutants from power plants..	52%	29	14	6	81%	19
• [FORM B] Overturning federal rules that limited the amount of carbon emissions from power plants.....	49%	29	15	6	79%	21
• [FORM A] Rolling back the “Clean Water Act” and weakening federal rules designed to protect millions of acres of wetlands and thousands of miles of streams from pollution.....	49%	29	18	4	78%	22
• [FORM B] Shrinking the amount of national public lands that are protected from oil and gas development as national monuments.....	49%	28	14	8	77%	23
• Eliminating incentives designed to increase the production of renewable energy like wind and solar.....	47%	30	17	7	77%	23
• Reducing the enforcement of the Environmental Protection Agency [EPA] standards designed to prevent air and water pollution.....	49%	26	19	5	75%	25
• Eliminating standards that required new cars and trucks to have higher fuel efficiency and to produce lower carbon emissions.....	46%	28	18	8	73%	27
• [FORM A] Overturning President Obama’s “Clean Power Plan,” which required power plants to reduce their carbon emissions.....	48%	24	20	8	72%	28
• Opening nearly all of America’s coastal waters to offshore oil and gas drilling.....	46%	26	21	7	72%	28
• Opening the Arctic National Wildlife Refuge in Alaska to drilling by oil and gas companies.....	48%	24	22	7	71%	29
• Withdrawing the United States from the Paris Agreement, an international agreement designed to address climate change.....	43%	26	17	14	69%	31
• [FORM A] Opening public lands to drilling by oil and gas companies and mining by coal companies.....	42%	24	27	7	66%	34

B6. Sometimes in surveys like this, people change their mind after reading more information. With this in mind, after reading more information, do you approve or disapprove of the way the Trump administration is handling each of the following issues?

	APPROVE		DISAPPROVE		NET	
	Strong	Some	Some	Strong	APPROVE	DISAPPROVE
• Energy	11%	24	21	44	35%	65
• Climate change	11%	20	22	48	31%	69
• The environment.....	10%	20	22	48	30%	70

The following questions are for statistical purposes only

S2. Are you currently registered to vote?
 Yes 100%
 No -
 Not sure -

D100. What is your gender?
 Male 47%
 Female 53

DAGE. What is your age?
 18-29 15%
 30-44 24
 45-54 18
 55-64 19
 65+ 23

D102. What is the last grade of school or level of education you completed?
 Did not complete high school 2%
 Graduated high school 25
 Attended technical/vocational school 4
 Attended some college but no degree 24
 Graduated two-year college with Associate's degree 12
 Graduated four-year college with Bachelor's degree 20
 Obtained Master's, PhD, or other professional degree (MD, DMD, etc.) 12

DRACE. 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 12%
 White/Caucasian 84
 Hispanic/Latino 2
 Asian-American 2
 Native American *
 Other 1

MIREGION. What region do you live in?
 Detroit 6%
 Detroit Suburbs 32
 Detroit DMA - Rest 10
 Flint 12
 Grand Rapids 22
 Lansing 8
 Upper Peninsula/North 10

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, and 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	27%
Weak Democrat	14
Independent / Closer to the Democrats	7
Independent	13
Independent / Closer to the Republicans	6
Weak Republican	14
Strong Republican	19
DEMOCRAT (NET)	41%
INDEPENDENT (NET)	26
REPUBLICAN (NET)	33
DEMOCRAT W/ LEANERS (NET)	48%
REPUBLICAN W/ LEANERS (NET)	39

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

Very liberal	12%
Somewhat liberal	18
Moderate	39
Somewhat conservative	20
Very conservative	11
LIBERAL (NET)	30%
CONSERVATIVE (NET)	31

D106. How would you describe the area where you live?

City/urban area	17%
Suburban area	51
Rural area/small town	32

D110. Do you have children under the age of 18 living at home with you?

Yes	23%
No	77

Q52. Many people were unable to vote in the November election for the House of Representatives in 2018. What about you? Which of the following best describes your participation in the 2018 midterm elections?

Yes, I voted in the 2018 midterm elections for the House of Representatives	87%
No, I did not vote or was unable to vote in the 2018 midterm elections for the House of Representatives	11
Not sure	2

Q53. And how about the 2016 presidential elections. Many people were unable to vote in the 2016 election for President. What about you? Which of the following best describes your participation in the 2016 presidential election?

Yes, I voted in the 2016 presidential election	90%
No, I did not vote or was unable to vote in the 2016 presidential election	8
Not sure	1
VOL: (Was not eligible to vote in the 2016 presidential election)	1