

DATA FOR PROGRESS

From April 30 to May 16, 2021, Data for Progress conducted a survey of 647 likely voters in Pennsylvania using web panel respondents. The sample was weighted to be representative of likely voters by age, gender, education, race, and voting history. The survey was conducted in English. The margin of error is ±4 percentage points.

N=647 unless otherwise specified. Some values may not add up to 100 due to rounding.

This report is filtered to respondents: **PA**

		D	I	R	
[1] Are you a current or retired member of a labor union? If no, is any member of your household a union member?	I am a current union member	9%	13%	4%	8%
	Someone in my household is a current union member	7	10	8	4
	No one in my household is a union member	69	63	70	75
	I am a retired union member	6	6	6	6
	Someone in my household is a retired union member	4	5	4	3
	Not sure	5	4	8	4
[2] Do you have a favorable or unfavorable opinion of the following groups and people? -- The clean energy industry			D	I	R
	Very favorable	31%	50%	21%	15
	Somewhat favorable	38	37	34	40
	Somewhat unfavorable	12	3	16	20
	Very unfavorable	6	0	6	12
	Haven't heard enough to say	12	9	22	13
	FAVORABLE (TOTAL)	69%	87%	55%	55
	UNFAVORABLE (TOTAL)	18	3	22	32
FAVORABLE (NET)	+51	+84	+33	+23	
[3] Do you have a favorable or unfavorable opinion of the following groups and people? -- Labor unions			D	I	R
	Very favorable	19%	31%	12%	8%
	Somewhat favorable	37	43	31	33
	Somewhat unfavorable	19	12	15	28
	Very unfavorable	13	5	18	20
	Haven't heard enough to say	12	9	23	11
	FAVORABLE (TOTAL)	56%	74%	43%	41%
UNFAVORABLE (TOTAL)	32	17	33	48	
FAVORABLE (NET)	+24	+57	+10	-7	

		D	I	R	
[4] Do you have a favorable or unfavorable opinion of the following groups and people? -- The oil and gas industry	Very favorable	16%	9%	12%	24%
	Somewhat favorable	36	24	37	49
	Somewhat unfavorable	28	40	32	14
	Very unfavorable	11	18	9	4
	Haven't heard enough to say	9	8	11	9
	FAVORABLE (TOTAL)	52%	33%	49%	73%
	UNFAVORABLE (TOTAL)	39	58	41	18
FAVORABLE (NET)	+13	-25	+8	+55	

		D	I	R	
[5] Do you have a favorable or unfavorable opinion of the following groups and people? -- The fracking industry	Very favorable	14%	5%	13%	23%
	Somewhat favorable	28	19	29	37
	Somewhat unfavorable	22	33	15	13
	Very unfavorable	18	27	21	6
	Haven't heard enough to say	19	15	23	22
	FAVORABLE (TOTAL)	42%	24%	42%	60%
	UNFAVORABLE (TOTAL)	40	60	36	19
FAVORABLE (NET)	+2	-36	+6	+41	

		D	I	R	
[6] Do you have a favorable or unfavorable opinion of the following groups and people? -- The plastics industry	Very favorable	8%	6%	11%	10%
	Somewhat favorable	24	21	16	31
	Somewhat unfavorable	33	39	28	28
	Very unfavorable	13	16	17	9
	Haven't heard enough to say	21	18	28	22
	FAVORABLE (TOTAL)	32%	27%	27%	41%
	UNFAVORABLE (TOTAL)	46	55	45	37
FAVORABLE (NET)	-14	-28	-18	+4	

		D	I	R	
[7] Do you have a favorable or unfavorable opinion of the following groups and people? -- Joe Biden	Very favorable	34%	68%	21%	4%
	Somewhat favorable	18	21	24	12
	Somewhat unfavorable	10	5	9	15
	Very unfavorable	37	5	45	66
	Haven't heard enough to say	2	1	1	3
	FAVORABLE (TOTAL)	52%	89%	45%	16%
	UNFAVORABLE (TOTAL)	47	10	54	81
FAVORABLE (NET)	+5	+79	-9	-65	

[8] Do you have a favorable or unfavorable opinion of the following groups and people? -- Tom Wolf

		D	I	R
Very favorable	18%	33%	13%	4%
Somewhat favorable	26	38	27	14
Somewhat unfavorable	18	14	24	19
Very unfavorable	30	5	30	57
Haven't heard enough to say	8	11	6	5
FAVORABLE (TOTAL)	44%	71%	40%	18%
UNFAVORABLE (TOTAL)	48	19	54	76
FAVORABLE (NET)	-4	+52	-14	-58

[9] Do you have a favorable or unfavorable opinion of the following groups and people? -- Environmental advocates

		D	I	R
Very favorable	24%	42%	14%	8%
Somewhat favorable	39	40	39	37
Somewhat unfavorable	14	7	18	21
Very unfavorable	9	2	10	17
Haven't heard enough to say	13	9	19	16
FAVORABLE (TOTAL)	63%	82%	53%	45%
UNFAVORABLE (TOTAL)	23	9	28	38
FAVORABLE (NET)	+40	+73	+25	+7

[10] Do you have a favorable or unfavorable opinion of the following groups and people? -- Josh Shapiro

		D	I	R
Very favorable	14%	23%	8%	6%
Somewhat favorable	16	21	14	12
Somewhat unfavorable	12	10	12	14
Very unfavorable	9	4	8	14
Haven't heard enough to say	49	41	58	53
FAVORABLE (TOTAL)	30%	44%	22%	18%
UNFAVORABLE (TOTAL)	21	14	20	28
FAVORABLE (NET)	+9	+30	+2	-10

[11] Do you have a favorable or unfavorable opinion of the following groups and people? -- John Fetterman

		D	I	R
Very favorable	12%	23%	9%	2%
Somewhat favorable	17	25	15	8
Somewhat unfavorable	10	8	7	14
Very unfavorable	10	2	10	19
Haven't heard enough to say	51	42	58	57
FAVORABLE (TOTAL)	29%	48%	24%	10%
UNFAVORABLE (TOTAL)	20	10	17	33
FAVORABLE (NET)	+9	+38	+7	-23

		D	I	R	
[12] How concerned or not concerned are you about climate change?	Very concerned	37%	60%	30%	15%
	Somewhat concerned	36	36	30	39
	Not very concerned	17	3	29	27
	Not at all concerned	10	1	11	19
	CONCERNED (TOTAL)	73%	96%	60%	54%
	NOT CONCERNED (TOTAL)	27	4	40	46
	CONCERNED (NET)	+46	+92	+20	+8

			D	I	R
[13] How concerned or not concerned are you about the following: -- Air pollution	Very concerned	49%	70%	43%	28
	Somewhat concerned	37	27	43	46
	Not very concerned	11	2	11	20
	Not at all concerned	3	0	2	6
	CONCERNED (TOTAL)	86%	97%	86%	74
	NOT CONCERNED (TOTAL)	14	2	13	26
	CONCERNED (NET)	+72	+95	+73	+48

			D	I	R
[14] How concerned or not concerned are you about the following: -- Water pollution	Very concerned	52%	75%	44%	31
	Somewhat concerned	38	23	46	51
	Not very concerned	7	2	8	13
	Not at all concerned	2	0	2	5
	CONCERNED (TOTAL)	90%	98%	90%	82
	NOT CONCERNED (TOTAL)	9	2	10	18
	CONCERNED (NET)	+81	+96	+80	+64

			D	I	R
[15] How concerned or not concerned are you about the impacts of pollution on your community's health?	Very concerned	37%	56%	35%	18
	Somewhat concerned	41	40	35	45
	Not very concerned	17	4	25	28
	Not at all concerned	4	1	5	8
	CONCERNED (TOTAL)	78%	96%	70%	63
	NOT CONCERNED (TOTAL)	21	5	30	36
	CONCERNED (NET)	+57	+91	+40	+27

[16] Which statement comes closest to your view, even if none is exactly right:

		D	I	R
Pennsylvania is not moving quickly enough to phase out fossil fuels and shift to renewable energy sources. . .	31%	49%	25%	14%
Pennsylvania is moving at an appropriate pace to phase out fossil fuels and shift to renewable energy sources.	33	37	28	30
Pennsylvania is moving too quickly to phase out fossil fuels and shift to renewable energy sources.	26	6	34	46
Don't know	10	8	14	10

[17] Please indicate whether you support or oppose each of the following policies: -- Repairing roads, bridges, and schools

		D	I	R
Strongly support	68%	73%	69%	63
Somewhat support	23	20	21	28
Somewhat oppose	4	4	6	3
Strongly oppose	2	1	0	4
Don't know	3	3	3	2
SUPPORT (TOTAL)	91%	93%	90%	91
OPPOSE (TOTAL)	6	5	6	7
SUPPORT (NET)	+85	+88	+84	+84

[18] Please indicate whether you support or oppose each of the following policies: -- State tax credits to bring clean energy manufacturers to Pennsylvania

		D	I	R
Strongly support	34%	55%	31%	14
Somewhat support	36	34	28	41
Somewhat oppose	11	3	20	17
Strongly oppose	7	2	7	12
Don't know	12	6	14	17
SUPPORT (TOTAL)	70%	89%	59%	55
OPPOSE (TOTAL)	18	5	27	29
SUPPORT (NET)	+52	+84	+32	+26

[19] Please indicate whether you support or oppose each of the following policies: -- Creating a new Conservation Corps to restore forests and wetlands

		D	I	R
Strongly support	38%	53%	36%	24
Somewhat support	37	35	32	41
Somewhat oppose	8	4	9	12
Strongly oppose	5	0	4	9
Don't know	12	8	19	14
SUPPORT (TOTAL)	75%	88%	68%	65
OPPOSE (TOTAL)	13	4	13	21
SUPPORT (NET)	+62	+84	+55	+44

[20] Please indicate whether you support or oppose each of the following policies: -- Rebates for trading in gas-powered cars and purchasing electric vehicles

		D	I	R
Strongly support	23%	37%	17%	11
Somewhat support	31	42	33	19
Somewhat oppose	17	7	19	28
Strongly oppose	17	4	20	29
Don't know	12	10	12	13
SUPPORT (TOTAL)	54%	79%	50%	30
OPPOSE (TOTAL)	34	11	39	57
SUPPORT (NET)	+20	+68	+11	-27

[21] Please indicate whether you support or oppose each of the following policies: -- Investing in new high-quality, zero-emissions public transportation

		D	I	R
Strongly support	31%	50%	22%	14
Somewhat support	37	35	41	39
Somewhat oppose	13	7	18	16
Strongly oppose	7	0	9	14
Don't know	11	7	9	17
SUPPORT (TOTAL)	68%	85%	63%	53
OPPOSE (TOTAL)	20	7	27	30
SUPPORT (NET)	+48	+78	+36	+23

[22] Please indicate whether you support or oppose each of the following policies: -- Creating new jobs to clean up abandoned oil and gas wells

		D	I	R
Strongly support	43%	59%	40%	27
Somewhat support	36	31	31	44
Somewhat oppose	7	3	7	10
Strongly oppose	5	2	8	7
Don't know	9	5	13	11
SUPPORT (TOTAL)	79%	90%	71%	71
OPPOSE (TOTAL)	12	5	15	17
SUPPORT (NET)	+67	+85	+56	+54

[23] Please indicate whether you support or oppose each of the following policies: -- Rebates and low-cost financing to upgrade and electrify home appliances

		D	I	R
Strongly support	33%	48%	29%	20
Somewhat support	39	37	35	42
Somewhat oppose	12	5	19	16
Strongly oppose	6	2	3	11
Don't know	10	8	14	12
SUPPORT (TOTAL)	72%	85%	64%	62
OPPOSE (TOTAL)	18	7	22	27
SUPPORT (NET)	+54	+78	+42	+35

[24] Please indicate whether you support or oppose each of the following policies: -- Weatherizing homes to make them more energy efficient

		D	I	R
Strongly support	50%	61%	46%	41
Somewhat support	37	30	44	42
Somewhat oppose	4	3	4	6
Strongly oppose	3	1	2	6
Don't know	5	4	4	5
SUPPORT (TOTAL)	87%	91%	90%	83
OPPOSE (TOTAL)	7	4	6	12
SUPPORT (NET)	+80	+87	+84	+71

[25] Some lawmakers in Congress are proposing making a \$2 trillion investment on infrastructure over the next ten years. Examples of how this money would be spent include repairing roads, bridges and schools; expanding internet service to rural communities; cleaning up mines and abandoned gas wells; repairing drinking water systems; and modernizing America's energy grid.

Would you support or oppose this infrastructure investment?

		D	I	R
Strongly support	42%	65%	40%	18
Somewhat support	38	27	41	49
Somewhat oppose	10	3	8	17
Strongly oppose	7	2	9	13
Don't know	3	3	1	4
SUPPORT (TOTAL)	80%	92%	81%	67
OPPOSE (TOTAL)	17	5	17	30
SUPPORT (NET)	+63	+87	+64	+37

[26] If the federal government makes investments in new infrastructure and clean energy projects that have the potential to create millions of new jobs and reduce pollution, do you think these investments will have a **positive** impact on Pennsylvania?

		D	I	R
Yes, definitely	38%	61%	24%	18%
Yes, probably	39	34	47	40
No, probably not	13	2	14	24
No, definitely not	5	0	4	12
Don't know	5	2	11	6

[27] Do you think that Pennsylvania state lawmakers should be doing more, less, or the same amount to modernize the state's infrastructure and energy grid?

		D	I	R
Much more	34%	52%	27%	17
Somewhat more	49	42	53	55
Somewhat less	7	1	12	11
Much less	3	1	1	6
Don't know	7	3	8	11
MORE (TOTAL)	83%	94%	80%	72
LESS (TOTAL)	10	2	13	17
MORE (NET)	+73	+92	+67	+55

[28] When thinking about the Pennsylvania state government making investments in new infrastructure and clean energy projects that have the potential to create new jobs and improve community health, which statement comes closer to your view, even if neither is exactly right?

		D	I	R
State lawmakers should make these investments to put Pennsylvanians who have lost their jobs during the pandemic back to work rebuilding our state's crumbling infrastructure and modernizing our energy grid. . . .	69%	85%	69%	51%
State lawmakers should not make these investments because this will increase Pennsylvania's debt and make hard-working taxpayers foot the bill for wasteful government spending.	24	8	24	41
Don't know	8	7	7	9

[29] Would you support or oppose the creation of a new national "Climate Conservation Corps" that would put Pennsylvanians back to work restoring our forests and parks and helping our farmers use profitable, sustainable farming methods?

		D	I	R
Strongly support	37%	56%	20%	24
Somewhat support	39	35	43	40
Somewhat oppose	10	4	19	13
Strongly oppose	9	2	9	16
Don't know	6	3	9	7
SUPPORT (TOTAL)	76%	91%	63%	64
OPPOSE (TOTAL)	19	6	28	29
SUPPORT (NET)	+57	+85	+35	+35

[30] How much have you heard about the following technologies and energy sources? -- Solar energy

		D	I	R
A lot	38%	47%	32%	30%
Some	50	44	53	54
Not much	8	6	11	9
Nothing at all	5	3	4	7

[31] How much have you heard about the following technologies and energy sources? -- Carbon capture and removal

		D	I	R
A lot	11%	15%	10%	7%
Some	29	35	29	23
Not much	30	28	26	33
Nothing at all	31	23	35	37

[32] How much have you heard about the following technologies and energy sources? -- Energy efficiency technologies

		D	I	R
A lot	20%	26%	14%	15%
Some	46	47	41	47
Not much	23	19	36	22
Nothing at all	11	8	9	15

		D	I	R	
[33] How much have you heard about the following technologies and energy sources? -- Nuclear energy	A lot	24%	31%	18%	20%
	Some	43	39	49	45
	Not much	21	21	23	20
	Nothing at all	12	10	10	15
		D	I	R	
[34] How much have you heard about the following technologies and energy sources? -- Hydraulic fracturing ("fracking")	A lot	27%	29%	29%	24%
	Some	46	45	48	46
	Not much	15	15	9	18
	Nothing at all	12	11	14	12
		D	I	R	
[35] How much have you heard about the following technologies and energy sources? -- Offshore wind	A lot	14%	19%	11%	10%
	Some	34	37	32	30
	Not much	27	27	29	26
	Nothing at all	26	17	28	34
		D	I	R	
[36] How much have you heard about the following technologies and energy sources? -- Geothermal energy	A lot	14%	19%	13%	10%
	Some	33	36	28	32
	Not much	27	25	30	28
	Nothing at all	25	20	29	29
		D	I	R	
[37] How much have you heard about the following technologies and energy sources? -- Oil	A lot	38%	38%	34%	40%
	Some	42	45	44	39
	Not much	14	12	15	15
	Nothing at all	6	5	7	6
		D	I	R	
[38] How much have you heard about the following technologies and energy sources? -- Coal	A lot	34%	35%	38%	30%
	Some	39	38	32	43
	Not much	19	19	24	18
	Nothing at all	8	7	6	9

[39] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Solar energy

		D	I	R
Very favorable	45%	62%	40%	30
Somewhat favorable	39	30	43	47
Somewhat unfavorable	6	1	8	10
Very unfavorable	5	3	3	8
Haven't heard enough to say	5	4	7	6
FAVORABLE (TOTAL)	84%	92%	83%	77
UNFAVORABLE (TOTAL)	11	4	11	18
FAVORABLE (NET)	+73	+88	+72	+59

[40] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Carbon capture and removal

		D	I	R
Very favorable	14%	18%	14%	9
Somewhat favorable	26	29	28	21
Somewhat unfavorable	9	9	8	10
Very unfavorable	5	2	4	10
Haven't heard enough to say	47	43	46	51
FAVORABLE (TOTAL)	40%	47%	42%	30
UNFAVORABLE (TOTAL)	14	11	12	20
FAVORABLE (NET)	+26	+36	+30	+10

[41] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Energy efficiency technologies

		D	I	R
Very favorable	33%	44%	29%	23
Somewhat favorable	41	38	42	44
Somewhat unfavorable	4	2	1	9
Very unfavorable	3	1	2	5
Haven't heard enough to say	19	16	27	19
FAVORABLE (TOTAL)	74%	82%	71%	67
UNFAVORABLE (TOTAL)	7	3	3	14
FAVORABLE (NET)	+67	+79	+68	+53

[42] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Nuclear energy

		D	I	R
Very favorable	17%	12%	23%	21
Somewhat favorable	34	34	33	33
Somewhat unfavorable	18	24	16	14
Very unfavorable	11	12	8	11
Haven't heard enough to say	20	18	20	21
FAVORABLE (TOTAL)	51%	46%	56%	54
UNFAVORABLE (TOTAL)	29	36	24	25
FAVORABLE (NET)	+22	+10	+32	+29

[43] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Hydraulic fracturing ("fracking")

		D	I	R
Very favorable	14%	6%	17%	20%
Somewhat favorable	29	18	34	38
Somewhat unfavorable	18	23	13	15
Very unfavorable	20	32	18	7
Haven't heard enough to say	20	21	17	19
FAVORABLE (TOTAL)	43%	24%	51%	58%
UNFAVORABLE (TOTAL)	38	55	31	22
FAVORABLE (NET)	+5	-31	+20	+36

[44] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Offshore wind

		D	I	R
Very favorable	23%	34%	15%	14
Somewhat favorable	28	30	32	24
Somewhat unfavorable	8	3	7	12
Very unfavorable	6	1	6	12
Haven't heard enough to say	36	32	40	38
FAVORABLE (TOTAL)	51%	64%	47%	38
UNFAVORABLE (TOTAL)	14	4	13	24
FAVORABLE (NET)	+37	+60	+34	+14

[45] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Geothermal energy

		D	I	R
Very favorable	22%	28%	25%	16
Somewhat favorable	31	31	32	30
Somewhat unfavorable	4	4	1	6
Very unfavorable	3	2	1	4
Haven't heard enough to say	39	35	41	43
FAVORABLE (TOTAL)	53%	59%	57%	46
UNFAVORABLE (TOTAL)	7	6	2	10
FAVORABLE (NET)	+46	+53	+55	+36

[46] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Oil

		D	I	R
Very favorable	17%	6%	21%	28
Somewhat favorable	40	34	35	48
Somewhat unfavorable	21	29	20	13
Very unfavorable	13	22	12	4
Haven't heard enough to say	8	8	11	8
FAVORABLE (TOTAL)	57%	40%	56%	76
UNFAVORABLE (TOTAL)	34	51	32	17
FAVORABLE (NET)	+23	-11	+24	+59

[47] Do you have a favorable or unfavorable opinion about the following technologies and energy sources? -- Coal

		D	I	R
Very favorable	17%	7%	20%	26%
Somewhat favorable	29	21	32	38
Somewhat unfavorable	24	29	18	21
Very unfavorable	20	33	17	8
Haven't heard enough to say	10	10	13	8
FAVORABLE (TOTAL)	46%	28%	52%	64%
UNFAVORABLE (TOTAL)	44	62	35	29
FAVORABLE (NET)	+2	-34	+17	+35

[48] Thinking about fracking in the state of Pennsylvania, has what you've heard about the following impacts of fracking been mostly positive or negative?
-- Impacts on public health (N=570)

		D	I	R
Mostly positive	18%	21%	13%	16%
About even	42	26	55	55
Mostly negative	40	53	32	29

[49] Thinking about fracking in the state of Pennsylvania, has what you've heard about the following impacts of fracking been mostly positive or negative?
-- Impacts on air and water (N=570)

		D	I	R
Mostly positive	15%	15%	11%	16%
About even	41	31	44	51
Mostly negative	44	54	45	33

[50] Thinking about fracking in the state of Pennsylvania, has what you've heard about the following impacts of fracking been mostly positive or negative?
-- Impacts on Pennsylvania's economy (N=570)

		D	I	R
Mostly positive	40%	29%	47%	49%
About even	45	50	40	41
Mostly negative	15	21	13	10

[51] Thinking about fracking in the state of Pennsylvania, has what you've heard about the following impacts of fracking been mostly positive or negative?
-- Impacts on private lands (N=570)

		D	I	R
Mostly positive	19%	20%	19%	17%
About even	45	29	50	60
Mostly negative	36	50	30	23

[52] Thinking about fracking in the state of Pennsylvania, has what you've heard about the following impacts of fracking been mostly positive or negative?
-- Impacts on public lands (N=570)

		D	I	R
Mostly positive	14%	15%	10%	14%
About even	44	31	46	57
Mostly negative	42	54	44	29

[53] When thinking about fracking in the state of Pennsylvania, which statement comes closest to your view, even if neither is exactly right?

		D	I	R
I think we should end fracking in Pennsylvania as soon as possible . . .	25%	42%	14%	12%
I think we should phase out fracking in Pennsylvania over time	30	37	24	26
I do not think we should end or phase out fracking	31	8	43	51
Don't know	13	13	19	11

		D	I	R	
[54] Which of the following approaches to energy regulation would you prefer:	Cities, municipalities, and counties should be able to regulate fracking if voters choose to do so	56%	69%	52%	43%
	Keep in place the current system where cities cannot ban fracking under Pennsylvania law	35	21	30	52
	Don't know	10	10	18	5
		D	I	R	
[55] Which of the following approaches to energy regulation would you prefer:	Cities, municipalities, and counties across Pennsylvania should be able to issue a regulation to end natural gas hookups in new residential and construction projects to reduce pollution if local voters choose to do so	54%	68%	45%	43%
	State officials should not allow any cities, municipalities, and counties in Pennsylvania to let local voters decide whether they want to issue a regulation to end natural gas hookups in new residential and construction projects to reduce pollution	35	21	42	48
	Don't know	11	11	13	9
		D	I	R	
[56] When thinking about how the fracking industry currently operates in Pennsylvania, what statement comes closer to your view, even if neither is exactly right:	The state government needs to do a better job of cracking down on fracking companies that do not comply with regulations.	61%	83%	51%	43%
	The state government does not need to intervene and impose more bureaucratic regulations on fracking companies.	30	9	37	50
	Don't know	9	8	12	8
		D	I	R	
[57] Several neighboring states to Pennsylvania like Maryland and New York have permanently banned fracking. Which statement comes closer to your view, even if neither is exactly right?	Pennsylvania should align itself with these states and ban fracking as well	42%	67%	33%	20%
	Pennsylvania has its own economic needs that are different from those of Maryland and New York, and it should not ban fracking	46	22	53	69
	Don't know	11	10	13	11

[58] In February 2021, the Delaware River Basin Commission voted to end fracking in the region surrounding the river. The governors of New York, New Jersey, Pennsylvania, and Delaware all voted for the ban citing concerns about polluting drinking water and important fishing areas.

Which statement comes closer to your view, even if neither is exactly right?

		D	I	R
If the governor is willing to end fracking in Eastern PA, why is it fine for the rest of Pennsylvania to have fracking? We should be concerned about the impact of fracking on all Pennsylvanians.	58%	79%	50%	38%
The governor should not have voted for this fracking ban because it could have created new jobs in the region.	31	11	32	52
Don't know	11	9	17	10

[59] Would you support or oppose new regulations that increase the required distance between fracking infrastructure like well pads and pipelines and homes, schools, hospitals, child care centers, and other residential buildings?

		D	I	R
Strongly support	36%	51%	32%	21
Somewhat support	38	34	33	44
Somewhat oppose	8	4	10	12
Strongly oppose	6	2	9	10
Don't know	12	10	17	13
SUPPORT (TOTAL)	74%	85%	65%	65
OPPOSE (TOTAL)	14	6	19	22
SUPPORT (NET)	+60	+79	+46	+43

[60] Do you agree or disagree that the economic benefits of fracking outweigh the environmental costs?
(N=324)

		D	I	R
Strongly agree	15%	14%	9%	20%
Somewhat agree	28	15	41	37
Somewhat disagree	20	23	11	19
Strongly disagree	21	34	18	9
Don't know	15	13	21	15
AGREE (TOTAL)	43%	29%	50%	57%
DISAGREE (TOTAL)	41	57	29	28
AGREE (NET)	+2	-28	+21	+29

[61] Do you agree or disagree that the economic benefits of fracking outweigh the impacts on community health?
(N=323)

		D	R
Strongly agree	13%	8%	20%
Somewhat agree	29	25	30
Somewhat disagree	24	25	22
Strongly disagree	22	34	13
Don't know	12	9	14
AGREE (TOTAL)	42%	33%	50%
DISAGREE (TOTAL)	46	59	35
AGREE (NET)	-4	-26	+15

[62] Which statement comes closer to your view, even if neither is exactly right:

		D	I	R
Good-paying jobs in fracking are worth the impacts to the environment and public health	24%	9%	27%	38%
The government should focus on creating good-paying jobs in clean energy and fixing abandoned gas wells	67	85	56	53
Don't know	9	6	16	10

[63] Pennsylvania's Attorney General Josh Shapiro recently released a grand jury report with recommendations for the fracking industry in the state. For each of the following recommendations, please indicate whether you support or oppose these recommendations for the fracking industry:

-- Require fracking companies to publicly disclose all chemicals used in drilling and hydraulic fracturing before they are used on-site

		D	I	R
Strongly support	50%	59%	54%	37
Somewhat support	29	25	15	40
Somewhat oppose	6	5	10	5
Strongly oppose	3	2	5	5
Don't know	12	9	16	13
SUPPORT (TOTAL)	79%	84%	69%	77
OPPOSE (TOTAL)	9	7	15	10
SUPPORT (NET)	+70	+77	+54	+67

[64] Pennsylvania's Attorney General Josh Shapiro recently released a grand jury report with recommendations for the fracking industry in the state. For each of the following recommendations, please indicate whether you support or oppose these recommendations for the fracking industry:

-- Add up all sources of air pollution in a given area to accurately assess air quality

		D	I	R
Strongly support	43%	60%	40%	25
Somewhat support	34	25	29	45
Somewhat oppose	6	4	8	6
Strongly oppose	5	1	7	8
Don't know	13	10	16	16
SUPPORT (TOTAL)	77%	85%	69%	70
OPPOSE (TOTAL)	11	5	15	14
SUPPORT (NET)	+66	+80	+54	+56

[65] Pennsylvania's Attorney General Josh Shapiro recently released a grand jury report with recommendations for the fracking industry in the state. For each of the following recommendations, please indicate whether you support or oppose these recommendations for the fracking industry:

-- Require safer transport of the contaminated waste created from fracking sites

		D	I	R
Strongly support	53%	64%	53%	42
Somewhat support	29	23	21	39
Somewhat oppose	5	5	12	3
Strongly oppose	1	1	1	2
Don't know	11	8	15	14
SUPPORT (TOTAL)	82%	87%	74%	81
OPPOSE (TOTAL)	6	6	13	5
SUPPORT (NET)	+76	+81	+61	+76

[66] Pennsylvania's Attorney General Josh Shapiro recently released a grand jury report with recommendations for the fracking industry in the state. For each of the following recommendations, please indicate whether you support or oppose these recommendations for the fracking industry:
 -- Conduct a comprehensive health response to the effects of living near drilling sites

		D	I	R
Strongly support	45%	61%	46%	28
Somewhat support	34	29	23	44
Somewhat oppose	6	1	12	8
Strongly oppose	3	2	5	4
Don't know	12	7	14	15
SUPPORT (TOTAL)	79%	90%	69%	72
OPPOSE (TOTAL)	9	3	17	12
SUPPORT (NET)	+70	+87	+52	+60

[67] Pennsylvania's Attorney General Josh Shapiro recently released a grand jury report with recommendations for the fracking industry in the state. For each of the following recommendations, please indicate whether you support or oppose these recommendations for the fracking industry:
 -- Limit the revolving door of politicians and state regulators going to work for fracking companies after leaving office

		D	I	R
Strongly support	42%	51%	42%	34
Somewhat support	25	24	20	29
Somewhat oppose	8	6	13	8
Strongly oppose	5	3	6	7
Don't know	19	16	20	23
SUPPORT (TOTAL)	67%	75%	62%	63
OPPOSE (TOTAL)	13	9	19	15
SUPPORT (NET)	+54	+66	+43	+48

[68] Pennsylvania's Attorney General Josh Shapiro recently released a grand jury report with recommendations for the fracking industry in the state. For each of the following recommendations, please indicate whether you support or oppose these recommendations for the fracking industry:
 -- Allow the Office of the Attorney General to prosecute oil and gas companies

		D	I	R
Strongly support	33%	53%	26%	15
Somewhat support	30	26	34	32
Somewhat oppose	9	4	11	14
Strongly oppose	10	3	11	18
Don't know	18	15	17	21
SUPPORT (TOTAL)	63%	79%	60%	47
OPPOSE (TOTAL)	19	7	22	32
SUPPORT (NET)	+44	+72	+38	+15

[69] Currently, fracking fluids are exempt from "hazardous waste" safeguards. Do you agree or disagree with removing this exemption so fracking fluids are subject to "hazardous waste" safeguards?

		D	I	R
Strongly agree	39%	56%	31%	25
Somewhat agree	30	19	28	42
Somewhat disagree	10	6	13	13
Strongly disagree	11	11	15	9
Don't know	10	8	13	11
AGREE (TOTAL)	69%	75%	59%	67
DISAGREE (TOTAL)	21	17	28	22
AGREE (NET)	+48	+58	+31	+45

[70] Do you agree or disagree that fracking companies should receive financial incentives such as tax breaks or subsidies from the state government?

		D	I	R
Strongly agree	10%	9%	7%	12
Somewhat agree	20	16	19	25
Somewhat disagree	27	22	27	32
Strongly disagree	32	45	34	18
Don't know	10	7	13	12
AGREE (TOTAL)	30%	25%	26%	37
DISAGREE (TOTAL)	59	67	61	50
AGREE (NET)	-29	-42	-35	-13

[71] Please indicate whether you agree or disagree with the following statement:

Fracking companies should pay the full cost for the pollution they create so taxpayers do not have to foot the bill for the cleanup of hazardous pollution.

		D	I	R
Strongly agree	58%	68%	62%	45
Somewhat agree	28	22	24	36
Somewhat disagree	5	3	2	7
Strongly disagree	3	2	6	4
Don't know	6	5	7	8
AGREE (TOTAL)	86%	90%	86%	81
DISAGREE (TOTAL)	8	5	8	11
AGREE (NET)	+78	+85	+78	+70

DATA FOR PROGRESS

From April 30 to May 16, 2021, Data for Progress conducted a survey of 339 likely voters in Pennsylvania using web panel respondents. The sample was weighted to be representative of likely voters by age, gender, education, race, and voting history. The survey was conducted in English. The margin of error is ±5 percentage points.

N=339 unless otherwise specified. Some values may not add up to 100 due to rounding.

This report is filtered to respondents: **PA**

		D	I	R
<p>[1] Which of the following statements comes closer to your view, even if neither is exactly right:</p>	<p>Pennsylvania should not provide tax breaks and subsidies to fracking and petrochemical companies. Because of the pandemic, Pennsylvania is facing budget cuts to critical services like education and transit, and it is irresponsible to waste hundreds of millions of dollars of taxpayer money on more fracking. 65%</p>	76%	64%	54%
	<p>Pennsylvania should provide tax breaks to fracking companies. New fracking projects can provide hundreds of good-paying jobs to local workers and can boost local economies. The fracking companies will be able to pay back the state and make an impact on the regional economy. 24</p>	16	21	35
	<p>Don't know 11</p>	8	15	12

		D	R
<p>[2] Which of the following statements comes closer to your view, even if neither is exactly right: (N=307)</p>	<p>Pennsylvania should not provide tax breaks and subsidies to fracking and petrochemical companies. Because of the pandemic, Pennsylvania is facing budget cuts to critical services like education and transit, and it is irresponsible to waste hundreds of millions of dollars of taxpayer money on more fracking. 61%</p>	70%	51%
	<p>Pennsylvania should provide tax breaks to fracking companies. New fracking projects can provide hundreds of good-paying jobs to local workers and can boost local economies. The fracking companies will be able to pay back the state and make an impact on the regional economy. 29</p>	22	37
	<p>Don't know 11</p>	7	12

DATA FOR PROGRESS

From April 30 to May 16, 2021, Data for Progress conducted a survey of 343 likely voters in Pennsylvania using web panel respondents. The sample was weighted to be representative of likely voters by age, gender, education, race, and voting history. The survey was conducted in English. The margin of error is ± 5 percentage points.

N=343 unless otherwise specified. Some values may not add up to 100 due to rounding.

This report is filtered to respondents: **PA**

[1] Do you agree or disagree that petrochemical plants that make plastic products out of fracked gas, like the Shell ethylene cracker plant in Beaver County, PA, should receive tax breaks or subsidies from the state government?

		D	I	R
Strongly agree	7%	4%	4%	11%
Somewhat agree	27	22	34	29
Somewhat disagree	23	24	18	26
Strongly disagree	28	38	22	19
Don't know	15	11	22	16
AGREE (TOTAL)	34%	26%	38%	40%
DISAGREE (TOTAL)	51	62	40	45
AGREE (NET)	-17	-36	-2	-5

[2] Many of the largest oil and gas companies in the world are now looking to build new petrochemical plants that make plastic products out of fracked gas. Royal Dutch Shell is currently building an ethylene cracker plant in Beaver County, PA.

Do you agree or disagree that Shell and other major petrochemical companies should receive tax breaks or subsidies from the state government? (N=304)

		D	R
Strongly agree	7%	7%	8%
Somewhat agree	25	20	32
Somewhat disagree	26	26	25
Strongly disagree	29	38	18
Don't know	13	9	18
AGREE (TOTAL)	32%	27%	40%
DISAGREE (TOTAL)	55	64	43
AGREE (NET)	-23	-37	-3