M DATA FOR **PROGRESS**

From June 9 to 11, 2023, Data for Progress conducted a survey of 1,236 likely voters nationally using web panel respondents. The sample was weighted to be representative of likely voters by age, gender, education, race, geography, and voting history. The survey was conducted in English. The margin of error is ±3 percentage points.

NB: subgroups with a n-size less than 50 (<50) are not shown on these cross-tabs. We choose not to display N<50 subgroups because the sample is too small to have statistical significance. We did, however, take samples of these subgroups for representational and weighting purposes to accurately reflect the electorate makeup. Some values may not add up to 100 due to rounding.

N=1,236 unless otherwise specified.

[1] How concerned, if at all, are you about the impacts of each of the following on your community?

— Extreme weather events and natural disasters

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Very concerned	33	47	35	19	35	31	35	33	35	31	50	31	41
Somewhat concerned	33	38	29	30	36	30	37	31	32	34	37	31	41
Only a little concerned	21	11	20	31	19	23	18	22	20	22	6	24	9
Not at all concerned	13	4	16	19	10	16	10	14	13	13	7	14	8
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[2] How concerned, if at all, are you about the impacts of each of the following on your community?

— Air and water pollution

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Very concerned	35	50	36	21	36	35	39	33	36	34	56	32	40
Somewhat concerned	38	40	35	37	39	35	38	37	37	39	35	38	42
Only a little concerned	19	7	20	29	18	20	16	20	19	20	4	22	12
Not at all concerned	8	3	10	12	7	10	7	9	9	7	5	8	7
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[3] How concerned, if at all, are you about the impacts of each of the following on your community?

— Smoke from wildfires

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Very concerned	32	43	29	24	35	29	39	29	34	30	50	30	37
Somewhat concerned	33	36	34	29	33	32	32	33	32	34	33	32	35
Only a little concerned	21	15	20	28	21	21	18	22	20	22	10	23	19
Not at all concerned	14	6	18	18	10	18	11	15	14	13	7	15	9
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[4] How concerned, if at all, are you about the impacts of each of the following on your community?

— Climate change

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Very concerned	35	59	32	15	37	33	39	33	34	36	49	32	50
Somewhat concerned	27	30	31	22	28	26	29	26	27	27	33	25	31
Only a little concerned	17	9	18	24	18	16	16	18	17	17	11	19	9
Not at all concerned	21	3	19	39	17	26	16	24	22	19	6	24	10
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[5] To what extent do you think climate change contributes to extreme weather events?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
A great deal	42	67	44	17	44	39	47	39	39	46	58	37	59
Some	26	23	28	29	28	25	23	28	28	23	31	27	19
Only a little	18	9	15	30	17	20	22	17	17	20	8	20	17
Not at all	14	2	13	25	11	17	8	16	15	11	3	16	5
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[6] This week, parts of the East Coast of the United States have experienced hazardous levels of air pollution due to wildfire smoke that originated in eastern Canada.

How much have you heard, seen, or read about hazardous air quality on the East Coast?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
A lot	53	60	48	49	52	53	46	56	48	60	53	55	38
A little	35	31	37	36	34	35	34	35	36	32	34	34	40
Nothing at all	13	9	15	15	13	12	20	9	16	8	14	11	22
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[7] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

Frustrated

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	36	46	33	29	38	35	33	38	35	38	37	37	32
No	64	54	67	71	62	65	67	62	65	62	63	63	68
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[8] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Hopeless

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	13	18	13	8	13	12	19	10	12	14	17	12	17
No	87	82	87	92	87	88	81	90	88	86	83	88	83
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[9] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Scared

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	30	42	27	20	37	22	33	28	30	29	39	27	36
No	70	58	73	80	63	78	67	72	70	71	61	73	64
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[10] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Sad

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	43	51	47	35	47	40	37	47	42	46	39	46	34
No	57	49	53	65	53	60	63	53	58	54	61	54	66
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[11] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

Confused

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	10	13	8	8	9	11	12	8	11	8	14	8	17
No	90	87	92	92	91	89	88	92	89	92	86	92	83
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[12] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Optimistic

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	5	9	3	4	2	9	10	3	6	5	12	4	9
No	95	91	97	96	98	91	90	97	94	95	88	96	91
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[13] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Pleased

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	2	3	1	2	0	4	5	1	1	4	1	2	3
No	98	97	99	98	100	96	95	99	99	96	99	98	97
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[14] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Indifferent

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	11	5	11	18	9	14	12	11	11	12	3	13	5
No	89	95	89	82	91	86	88	89	89	88	97	87	95
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[15] When thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— None of these

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	13	8	15	16	13	12	9	14	14	10	13	13	11
No	87	92	85	84	87	88	91	86	86	90	87	87	89
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Frustrated

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	37	46	35	31	39	36	33	40	36	39	42	38	35
No	63	54	65	69	61	64	67	60	64	61	58	62	65
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Hopeless

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	16	24	14	11	16	16	21	14	16	17	20	14	25
No	84	76	86	89	84	84	79	86	84	83	80	86	75
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Scared

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	41	54	36	31	47	33	45	38	41	40	46	38	49
No	59	46	64	69	53	67	55	62	59	60	54	62	51
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Sad

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	53	57	55	47	57	48	47	55	52	55	49	56	41
No	47	43	45	53	43	52	53	45	48	45	51	44	59
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Confused

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	10	14	7	9	9	12	14	8	11	9	14	8	20
No	90	86	93	91	91	88	86	92	89	91	86	92	80
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Optimistic

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	3	4	2	3	2	5	5	2	3	3	7	3	2
No	97	96	98	97	98	95	95	98	97	97	93	97	98
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Pleased

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	2	3	0	2	1	3	5	1	1	4	0	2	4
No	98	97	100	98	99	97	95	99	99	96	100	98	96
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— Indifferent

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	9	5	8	14	8	11	11	8	10	9	6	10	8
No	91	95	92	86	92	89	89	92	90	91	94	90	92
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152



After seeing this image, when thinking about the hazardous air quality on the East Coast, how does it make you feel? Select all that apply.

— None of these

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Yes	9	5	13	10	9	9	5	11	9	9	9	9	4
No	91	95	87	90	91	91	95	89	91	91	91	91	96
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[25] Do you think exposure to the smoky air on the East Coast does or does not threaten public health?

Response	Topline	Democrat	Inde- pendent / Third party	Repub lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
Exposure to the smoky air does threaten public health. According to public health officials, wildfire smoke exposure can cause bronchitis, asthma, lung damage, heart attacks, and strokes.	89	92	89	86	92	85	84	91	87	92	85	91	81
Exposure to the smoky air does not threaten public health. We see this kind of air in India and China all the time, and it doesn't kill anybody or make anybody cough.	6	3	5	9	4	8	9	4	6	5	6	5	9
Don't know	5	4	7	5	4	7	6	4	7	2	9	4	9
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[26] This week, parts of the East Coast of the United States have experienced hazardous levels of air pollution due to wildfire smoke that originated in eastern Canada.

To what extent do you **blame** each of the following for these wildfires:

— Climate change

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
A great deal	31	55	29	10	35	28	41	27	29	34	47	28	42
Some	28	31	33	23	29	28	30	27	29	26	36	26	35
Only a little	15	7	15	22	15	15	15	15	16	13	7	16	15
None	26	6	23	45	22	30	14	31	25	26	10	29	8
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[27] This week, parts of the East Coast of the United States have experienced hazardous levels of air pollution due to wildfire smoke that originated in eastern Canada.

To what extent do you **blame** each of the following for these wildfires:

— Poor land management

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
A great deal	31	31	28	33	29	34	37	28	31	31	31	30	36
Some	39	43	41	35	40	38	39	39	40	38	49	38	37
Only a little	17	17	18	18	17	18	15	18	17	18	8	18	20
None	12	9	13	15	14	11	8	14	12	13	12	13	7
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[28] This week, parts of the East Coast of the United States have experienced hazardous levels of air pollution due to wildfire smoke that originated in eastern Canada.

To what extent do you **blame** each of the following for these wildfires:

— Natural weather patterns

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
A great deal	29	26	26	33	28	30	30	28	30	27	28	29	27
Some	45	49	50	38	47	43	45	45	46	45	47	46	45
Only a little	17	18	16	16	16	18	19	16	15	20	16	16	25
None	9	6	8	12	9	9	5	10	9	8	9	9	3
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[29] This week, parts of the East Coast of the United States have experienced hazardous levels of air pollution due to wildfire smoke that originated in eastern Canada.

To what extent do you **blame** each of the following for these wildfires:

— Fossil fuel corporations

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
A great deal	21	34	18	10	21	20	33	15	20	22	29	18	31
Some	28	37	28	19	30	25	32	26	28	28	31	26	37
Only a little	18	16	18	19	19	17	18	17	18	16	18	18	17
None	34	13	37	51	30	38	17	42	34	35	22	38	15
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[30] Public health and government officials have recommended several safety strategies in response to the hazardous air quality on the East Coast.

For each of the following, say whether you have heard, seen, or read a public health or government official recommend it **in the past week**.

— Wearing a face mask to reduce exposure to hazardous air

Response	Topline	Democrat	Inde- pendent / Third party	Repub lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
I have heard, seen, or read a public health or government official recommend this in the past week	61	70	53	57	63	58	53	64	59	64	65	60	61
I have not heard, seen, or read a public health or government official recommend this in the past week	31	24	35	36	30	33	37	28	31	31	25	32	30
Don't know	8	6	12	7	7	9	9	7	10	5	10	7	10
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[31] Public health and government officials have recommended several safety strategies in response to the hazardous air quality on the East Coast.

For each of the following, say whether you have heard, seen, or read a public health or government official recommend it **in the past week**.

— Using an air purifier to improve indoor air quality

Response	Topline	Democrat	Inde- pendent / Third party	Repub lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
I have heard, seen, or read a public health or government official recommend this in the past week	51	60	43	49	55	47	54	50	49	55	49	50	60
I have not heard, seen, or read a public health or government official recommend this in the past week	38	31	42	43	36	41	37	39	38	39	35	40	25
Don't know	10	9	15	8	9	12	10	11	13	6	16	10	15
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152

[32] Public health and government officials have recommended several safety strategies in response to the hazardous air quality on the East Coast.

For each of the following, say whether you have heard, seen, or read a public health or government official recommend it **in the past week**.

— Limiting time outdoors to reduce exposure to hazardous air

Response	Topline	Democrat	Inde- pendent / Third party	Repub lican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Latino/a
I have heard, seen, or read a public health or government official recommend this in the past week	71	77	66	67	74	66	60	76	68	76	65	73	64
I have not heard, seen, or read a public health or government official recommend this in the past week	22	17	23	27	20	25	30	18	23	20	21	21	25
Don't know	7	6	11	6	6	8	10	6	9	4	14	5	11
Weighted N	1,236	453	298	486	658	578	402	834	783	453	118	963	152