

 DATA FOR **PROGRESS**

From 7/10/2020 to 7/12/2020 Data for Progress conducted a survey of 1,390 likely voters nationally 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 +/- 2.6 percent

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.

How much have you heard about Democratic presidential candidate Joe Biden's plans to address climate change?

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
A lot	18	24	7	18	14	23	28	13	14	24	24	17
Some	30	32	27	29	27	33	33	28	27	34	26	29
A little	20	22	19	18	21	19	17	21	19	22	23	20
Nothing at all	33	22	47	35	39	25	22	38	40	20	26	34
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Based on what you know, do you have a positive or negative opinion about Joe Biden's plans to address climate change?

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Very positive	32	48	17	17	27	36	38	28	25	41	35	32
Somewhat positive	30	36	39	17	29	31	35	28	29	31	29	29
Somewhat negative	13	8	17	17	14	12	15	12	15	11	27	11
Very negative	19	2	19	43	20	17	7	26	24	11	4	22
Don't know	6	6	8	5	10	3	5	7	7	6	5	6
Weighted N	937	456	169	312	451	487	348	589	531	407	141	730

Would you be more likely to vote for a Presidential candidate that pledges to achieve 100% clean energy by 2035 and create millions of jobs to strengthen the middle class as America transitions to a clean energy economy?

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Much more likely	33	49	21	22	30	37	37	32	27	43	29	34
Somewhat more likely	23	27	21	20	21	25	27	21	22	26	32	21
Somewhat less likely	9	6	10	12	10	8	11	8	9	8	16	7

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Much less likely	8	2	8	15	6	10	6	9	9	7	6	8
Does not affect my choice	27	16	41	31	33	20	19	31	33	17	18	29
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Please indicate whether each of the following plans to address climate change would make you more or less likely to vote for a Presidential candidate who supports them: -- Ensure the U.S. achieves a 100% clean energy economy with carbon pollution eliminated from our electricity grid no later than 2035, from new building projects by 2030, and from vehicles as soon as possible

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Much more likely	30	44	22	19	24	38	36	28	26	38	34	30
Somewhat more likely	26	28	27	23	27	24	27	25	24	29	26	26
Somewhat less likely	11	9	10	14	10	13	15	9	11	10	16	10
Much less likely	9	3	11	14	7	10	7	9	9	9	6	9
Does not impact my choice	24	16	31	30	32	15	15	28	30	14	19	25
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Please indicate whether each of the following plans to address climate change would make you more or less likely to vote for a Presidential candidate who supports them: -- Historic investments in 21st century sustainable infrastructure projects, such as green public housing and mass transit

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Much more likely	26	37	21	17	22	31	33	23	21	35	23	26
Somewhat more likely	27	31	24	24	25	29	28	26	26	28	27	26
Somewhat less likely	13	12	14	15	12	15	16	12	13	14	29	11
Much less likely	8	4	8	13	8	8	7	8	8	7	4	9
Does not impact my choice	26	16	34	31	33	17	16	30	32	15	16	27
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Please indicate whether each of the following plans to address climate change would make you more or less likely to vote for

a Presidential candidate who supports them: -- Create millions of new union jobs with guaranteed health and labor standards to build new clean energy infrastructure

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Much more likely	30	41	23	21	26	34	32	29	26	36	31	29
Somewhat more likely	26	29	24	25	28	25	30	25	25	28	29	26
Somewhat less likely	12	10	13	13	10	14	15	11	11	13	18	11
Much less likely	9	4	11	14	8	11	8	10	10	9	8	10
Does not impact my choice	23	16	29	27	28	16	15	26	27	15	14	24
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Please indicate whether each of the following plans to address climate change would make you more or less likely to vote for a Presidential candidate who supports them: -- Plant over 16 billion trees by 2050, including in urban areas and low-income communities

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Much more likely	31	39	23	26	28	34	36	28	27	37	26	31
Somewhat more likely	29	33	27	27	30	29	27	31	30	29	26	29
Somewhat less likely	11	10	15	10	9	14	14	10	11	11	25	9
Much less likely	5	3	5	8	4	6	7	4	5	5	7	5
Does not impact my choice	24	16	31	29	30	17	15	28	27	18	16	25
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Please indicate whether each of the following plans to address climate change would make you more or less likely to vote for a Presidential candidate who supports them: -- Create an Environmental Justice Fund to make significant investments in environmental justice projects, such as upgrading water systems in low income communities to remove lead and other harmful chemicals

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Much more likely	30	42	24	19	29	31	32	29	26	37	26	30
Somewhat more likely	29	30	26	30	26	32	31	28	27	33	27	29

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Somewhat less likely	10	10	12	10	10	11	14	9	11	9	22	8
Much less likely	8	4	8	14	6	11	7	9	8	8	9	8
Does not impact my choice	22	14	30	27	29	15	16	26	28	13	16	24
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic Presidential candidate Joe Biden has updated his plan to tackle climate change. Please indicate whether you support or oppose each of the following parts of the plan: -- Make historic investments in clean energy, climate research and technological innovation

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	32	47	27	17	32	32	33	31	28	38	32	32
Somewhat support	26	27	21	28	23	29	27	25	25	27	32	25
Somewhat oppose	10	7	10	15	7	14	15	8	11	10	15	10
Strongly oppose	15	7	12	26	15	15	9	18	15	15	6	17
Don't know	17	12	31	15	23	11	17	18	21	10	16	17
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic Presidential candidate Joe Biden has updated his plan to tackle climate change. Please indicate whether you support or oppose each of the following parts of the plan: -- Incentivize the rapid deployment of clean energy innovations across the economy, especially in communities most impacted by climate change and pollution

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	30	47	22	15	29	31	29	30	27	34	38	29
Somewhat support	26	27	21	28	24	28	30	24	25	27	26	25
Somewhat oppose	12	8	11	17	9	15	16	10	12	12	17	11
Strongly oppose	14	7	13	23	13	15	9	16	13	15	6	16
Don't know	19	12	33	18	25	11	17	20	23	11	13	20
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic Presidential candidate Joe Biden has updated his plan to tackle climate change. Please indicate whether you

support or oppose each of the following parts of the plan: -- Recommit the United States to the Paris Climate Agreement

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	31	48	25	14	28	34	31	31	27	38	28	31
Somewhat support	18	19	16	18	14	23	25	15	17	21	28	16
Somewhat oppose	11	9	10	15	10	12	15	9	13	9	20	10
Strongly oppose	17	6	13	32	15	18	10	20	15	19	5	19
Don't know	23	18	36	22	33	12	19	25	29	14	19	24
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic Presidential candidate Joe Biden has updated his plan to tackle climate change. Please indicate whether you support or oppose each of the following parts of the plan: -- Take legal action against fossil fuel companies and other polluters that have profited off of climate change

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	31	48	23	16	30	32	30	31	27	38	35	31
Somewhat support	23	24	24	22	21	26	26	22	23	23	22	23
Somewhat oppose	12	8	11	17	11	13	16	10	12	11	16	11
Strongly oppose	16	6	12	31	14	18	10	19	15	17	7	18
Don't know	18	14	30	15	24	11	18	18	23	10	20	18
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic Presidential candidate Joe Biden has updated his plan to tackle climate change. Please indicate whether you support or oppose each of the following parts of the plan: -- Put Americans back to work after the coronavirus pandemic by working to modernize American infrastructure to run on clean energy and be more resilient to the impacts of climate change

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	34	50	27	20	33	36	32	35	30	42	37	34
Somewhat support	24	25	22	25	23	26	28	23	25	24	25	25
Somewhat oppose	11	7	13	15	10	12	13	10	12	8	18	10
Strongly oppose	13	7	8	24	11	16	9	15	12	16	5	15
Don't know	17	12	29	16	23	11	18	17	22	10	16	17

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic Presidential candidate Joe Biden has updated his plan to tackle climate change. Please indicate whether you support or oppose each of the following parts of the plan: -- Help cities prepare and adapt to the impacts of climate change like rising sea levels, intensified hurricanes and other natural disasters

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	31	47	26	16	30	34	31	32	28	38	31	32
Somewhat support	28	27	25	30	25	30	31	26	29	26	30	27
Somewhat oppose	12	9	8	17	10	13	15	10	11	13	20	10
Strongly oppose	13	5	12	22	12	13	8	15	12	14	5	14
Don't know	17	11	29	15	22	10	15	17	21	9	14	17
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic presidential candidate Joe Biden has proposed a \$1.7 trillion federal investment to fund his climate plan. Please indicate whether you support or oppose the following methods to pay for this plan: -- Cutting the Trump tax cuts for corporations

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	36	57	28	16	38	34	31	39	32	43	34	37
Somewhat support	20	21	17	22	13	28	30	16	18	24	30	18
Somewhat oppose	11	9	10	13	10	11	14	9	12	9	17	9
Strongly oppose	16	4	14	33	16	16	8	20	18	13	6	18
Don't know	17	10	31	16	22	11	17	17	20	11	14	18
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic presidential candidate Joe Biden has proposed a \$1.7 trillion federal investment to fund his climate plan. Please indicate whether you support or oppose the following methods to pay for this plan: -- Reducing incentives for tax havens

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	34	49	31	19	30	39	32	36	31	40	25	35

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Somewhat support	22	22	14	27	19	25	26	20	19	26	30	20
Somewhat oppose	10	10	9	11	10	10	15	8	10	10	13	10
Strongly oppose	13	5	10	23	12	13	8	15	14	11	12	13
Don't know	21	14	36	20	28	13	19	22	26	12	20	22
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic presidential candidate Joe Biden has proposed a \$1.7 trillion federal investment to fund his climate plan. Please indicate whether you support or oppose the following methods to pay for this plan: -- Closing corporate tax code loopholes

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	41	57	35	26	42	39	33	45	38	46	40	42
Somewhat support	20	19	15	24	17	23	27	17	17	24	18	19
Somewhat oppose	9	8	8	10	6	11	13	7	8	9	14	8
Strongly oppose	12	4	9	23	10	13	8	13	13	9	7	13
Don't know	19	13	33	17	25	13	20	19	24	11	21	19
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic presidential candidate Joe Biden has proposed a \$1.7 trillion federal investment to fund his climate plan. Please indicate whether you support or oppose the following methods to pay for this plan: -- Ending subsidies for fossil fuel companies

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	33	49	27	19	30	37	34	33	28	43	35	33
Somewhat support	20	24	13	19	19	21	26	17	19	21	24	18
Somewhat oppose	12	9	14	15	9	15	14	11	13	11	15	11
Strongly oppose	14	5	14	26	14	14	8	17	15	13	9	16
Don't know	21	14	33	21	27	13	19	22	25	13	18	21
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Democratic presidential candidate Joe Biden has proposed a \$1.7 trillion federal investment to fund his climate plan. Please

indicate whether you support or oppose the following methods to pay for this plan: -- Taxing corporations and consumers for carbon pollution

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	34	49	28	19	32	35	33	34	31	39	28	34
Somewhat support	23	27	17	23	22	25	30	20	21	27	30	21
Somewhat oppose	10	9	8	13	10	11	13	9	10	11	15	9
Strongly oppose	18	7	17	32	17	19	10	22	19	15	11	20
Don't know	15	9	31	13	19	11	15	15	19	9	15	15
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Do you support or oppose an 'Equity Screen' on all major federal infrastructure investments, such as housing, transportation, and clean energy, to ensure funds are given to the communities that need it the most?

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	29	42	17	20	26	32	31	27	25	35	33	28
Somewhat support	33	32	31	35	30	36	33	32	34	30	30	33
Somewhat oppose	9	7	9	11	7	11	12	7	9	9	18	7
Strongly oppose	6	2	5	10	4	7	6	5	4	8	3	6
Don't know	24	17	38	25	32	15	17	28	28	18	17	26
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

Would you support or oppose the federal government providing financial incentives to research and develop technologies that will benefit communities most affected by pollution?

Response	Topline	Democrat	Independent / Third Party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White
Strongly support	30	44	23	19	25	36	35	28	27	37	33	29
Somewhat support	36	34	32	43	38	35	32	39	38	35	31	38
Somewhat oppose	9	7	8	11	9	8	11	8	9	8	13	8
Strongly oppose	7	3	5	14	6	8	6	8	6	9	3	8
Don't know	17	12	33	13	22	12	18	17	20	12	21	16



<b>Response</b>	<b>Topline</b>	<b>Democrat</b>	<b>Independent / Third Party</b>	<b>Republican</b>	<b>Female</b>	<b>Male</b>	<b>Under 45</b>	<b>45+</b>	<b>No College</b>	<b>College</b>	<b>Black or African American</b>	<b>White</b>
Weighted N	1390	586	321	483	738	652	445	945	879	511	192	1109

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