HART RESEARCH ASSOCIATES September 2021

1724 Connecticut Avenue, NW Washington, DC 20009 (202) 234-5570

FINAL

Study #14135ab Climate Power Battleground Survey September 2021

Please note: all results are shown as percentages unless otherwise stated.

BG STATES	
Arizona	20
Colorado	20
Georgia	20
New Hampshire	20
Nevada	20

1a. First, are you currently registered to vote in (STATE)?

	BG <u>States</u>	BG <u>Districts</u>		
Yes, registered	100	100	CONTINUE	[160]
No, not registered	-	-	TERMINATE	
Not sure	-	-		

1b. When it comes to politics, do you think of yourself as a Democrat, a Republican, or an independent? (IF RESPONDENT SAYS "DEMOCRAT" OR "REPUBLICAN," ASK:) Would you call yourself a strong (Democrat/Republican) or not a very strong (Democrat/Republican)? (IF RESPONDENT SAYS "INDEPENDENT" OR "NOT SURE," ASK:) Well, if you had to say, do you think of yourself as closer to the Republican Party or closer to the Democratic Party?

	BG	BG	
	States	Districts	
Strong Democrat	22	19	[164]
Not very strong Democrat	9	11	
Independent/closer to Democratic Party	10	11	
Strictly independent	14	12	
Independent/closer to Republican Party	11	10	
Not very strong Republican	6	7	
Strong Republican	21	23	
Not sure	7	7	
Total Democrat	41	41	
Total Republican	38	40	

Study #14135ab--page 1 Climate Power Battleground Survey

Interviews: <u>1,502 registered voters in five</u> <u>battleground states and 800 battleground</u> <u>CD voters in 24 congressional districts</u>. Dates: <u>September 9-16, 2021</u>

[109]	BG	BG
	States	Districts
Male	47	47
Female	53	53

1c. Just to make sure we have a representative sample, in what year were you born?

	BG States	BG Districts	
18-24	7	8	[478]
25-29	8	8	
30-34	8	6	
35-39	8	9	
40-44	9	9	
45-49	6	7	
50-54	8	9	
55-59	9	9	
60-64	12	6	
65-69	5	11	
70-74	6	5	
75 and older	12	12	
Not sure/refused	2	1	

1d. For statistical purposes only, would you please tell me whether you are of Hispanic, Latino, or Spanish origin? **(IF RESPONDENT SAYS "NO, NOT HISPANIC" OR "NOT SURE," ASK:)** And to ensure that we have a representative sample, what is your race--white, Black or African American, Asian, or something else?

	BG	BG	
	<u>States</u>	Districts	
White	72	78	[173]
Black/African American	9	7	
Asian	2	3	
Other	4	4	
Hispanic/Latino/Spanish	11	7	
Not sure/refused	2	1	

2. How much attention have you been paying to the news about extreme temperatures, wildfires, hurricanes, and flooding in different parts of the country?

	BG	BG	
	States 5	Districts	
A lot	48	50	[179]
Some	33	31	
Just a little	13	12	
None	6	7	
Not sure	-	-	
Total A Lot/Some	81	81	
	• •	• ·	

3. Do you think the situation with extreme temperatures, wildfires, hurricanes and flooding is ...? (READ LIST.)

	BG	BG	
	<u>States</u>	Districts	
Happening because of climate change	47	49	[180]
Happening because of natural weather patterns	32	32	
Some of both (VOL)	14	12	
Not sure	7	7	
Total Climate Change	61	61	

4ab. Do you think taking action to deal with climate change should or should not be an important priority for the president and Congress this year? (IF RESPONDENT SAYS "SHOULD BE A PRIORITY,"ASK:) Do you feel strongly or not so strongly that taking action on climate change should be a priority?

	BG	BG	
	<u>States</u>	Districts	
Should be a priorityfeel strongly	52	55	[210]
Should be a prioritydo not feel strongly	9	8	
Should not be a priority	34	31	
Not sure	5	6	
Total Should Be A Priority	61	63	

5ab. Congress is considering legislation to address several needs facing the country. It would lower the cost of prescriptions and make health insurance more affordable. It would increase access to affordable home care services for the elderly, as well as increasing access to affordable child care and paid medical leave.

This legislation would take action on climate change by expanding the use of clean energy like wind and solar power and increasing energy efficiency. It will also expand Medicare to cover dental, hearing, and vision care for seniors.

This legislation, called the Build Back Better Act, would cost three-point-five trillion dollars spread out over ten years and would mostly be paid for by raising taxes on corporations and the wealthy. It would not raise taxes on anyone earning less than four hundred thousand dollars a year, and many families would have their taxes cut.

Do you support or oppose this legislation? **(IF RESPONDENT SAYS "SUPPORT" OR "OPPOSE," ASK:)** Do you strongly (SUPPORT/OPPOSE) or somewhat (SUPPORT/OPPOSE) this legislation?

Strongly support Somewhat support Somewhat oppose Strongly oppose	BG <u>States</u> 43 16 7 27	BG <u>Districts</u> 43 15 8 26	[213]
Not sure	1	8	
Total Support Total Oppose	59 34	58 34	

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6. Now I am going to read to you some specific parts of this legislation. For each one, please tell me whether you feel very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable toward that part.

THIS TABLE HAS BEEN RANKED BY THE PERCENTAGE OF BATLLEGROUND STATES WHO SAY VERY OR SOMEWHAT FAVORABLE

Modernizing schools and other public buildings to make them more energy efficient, and providing incentives to	Total Favor- <u>able</u>	Total Un- favor- <u>able</u>	Very Favor- <u>able</u>	Some- what Favor- <u>able</u>	Some- what Unfavor- <u>able</u>	Very Unfavor- <u>able</u>	Not <u>Sure</u>	
improve the energy efficiency of homes and businesses								[214]
Battleground States	79	17	50	29	7	10	4	
Battleground Districts	77	20	47	30	8	12	3	
Providing tax incentives to make clean energy sources like wind and solar power widely available at lower costs								[217]
Battleground States	75	22	48	27	8	14	3	
Battleground Districts	75	22	46	29	9	13	3	
Rewarding electric utilities that generate more electricity every year from clean energy sources, like wind and solar								[216]
Battleground States	74	21	45	29	9	12	5	
Battleground Districts	77	19	45	32	8	11	4	
Helping pay for the legislation by charging fees to gas companies for the pollution they create and ending taxpayer subsidies for oil companies.								[218]
Battleground States	62	29	37	25	11	18	9	
Battleground Districts	62	31	40	22	13	18	7	
Increasing tax credits to make electric vehicles more affordable for the average person								[215]
Battleground States	62	34	36	26	12	22	4	
Battleground Districts	59	34	33	26	12	22	7	

7. As you just heard, this legislation would expand the development and use of clean energy sources like solar and wind power. Does this make you much more likely, somewhat more likely, somewhat less likely, or much less likely to support this legislation, or does it not make a difference to you either way?

Much more likely to support Somewhat more likely to support Somewhat less likely to support Much less likely to support No difference either way	BG <u>States</u> 29 20 5 12 32	BG <u>Districts</u> 26 21 5 12 35	[219]
Not sure	2	1	
Total More Likely To Support	49	47	
Total Less LikelyTo Support	17	17	

8ab. Based on what you have heard, would you want your (senators/representative in Congress) to vote in favor of or to vote against this legislation? (IF RESPONDENT SAYS "NOT SURE," ASK:) Well, based on what you know, would you lean toward wanting your (senators/representative in Congress)) to vote in favor or voting against this legislation?

	BG	BG	
	States	Districts	
Vote in favor	60	58	[222]
Vote in favor (lean)	1	1	
Vote against	33	33	
Vote against (lean)	1	1	
Not sure	5	7	
Total Vote In Favor	61	59	
Total Vote Against	34	34	

9. I'm going to read you a few short statements in support of the legislation we've been discussing. After each one, please tell me whether you think this is a very convincing, somewhat convincing, not that convincing, or not at all convincing reason for Congress to pass this legislation.

THIS TABLE HAS BEEN RANKED BY THE PERCENTAGE OF BATTLEGROUND STATES WHO SAY VERY OR SOMEWHAT CONVINCING

	Total Con- <u>vincing</u>	Very Con- <u>vincing</u>	Some- what Con- <u>vincing</u>	Not That Con- <u>vincing</u>	Not Con- vincing <u>At All</u>	Not <u>Sure</u>	
It will protect Americans' health by cutting dangerous and toxic pollution in our air and water							[226]
Battleground States	66	39	27	8	24	2	
Battleground Districts	64	36	28	12	22	2	
It will create millions of good-paying clean energy jobs in fast-growing industries like wind and solar and help get our economy back on track							[223]
Battleground States	65	37	28	9	24	2	
Battleground Districts	64	35	29	10	24	2	
It will lower utility bills and energy costs, making life more affordable for middle-class and working families							[224]
Battleground States	64	37	27	9	24	3	
Battleground Districts	64	35	29	11	23	2	
It will help deal with the threat of climate change that is making severe wildfires, droughts, hurricanes, and floods across the country so much worse							[225]
Battleground States	55	31	24	11	30	4	
Battleground Districts	55	31	24	12	30	3	

10. If your member of Congress voted AGAINST this legislation, would you be more or less likely to support them for re-election, or would it not matter to you either way?

	BG	BG	
	<u>States</u>	Districts	
More likely	23	23	[227]
Less likely	39	40	
Not matter either way	33	33	
Not sure	5	4	

11a. No Republicans in Congress support the legislation we have been discussing. Does knowing this make you more favorable or less favorable toward **Republicans in Congress**, or does it not make a difference to you either way? *

	BG States	BG Districts	
More favorable	24	24	[228]
Less favorable	36	35	[0]
No difference	37	39	
Not sure	3	2	

* Asked of one-half the respondents (FORM A).

11b. No Republicans in Congress support the legislation we have been discussing. Does knowing this make you more favorable or less favorable toward **this legislation**, or does it not make a difference to you either way?**

	BG <u>States</u>	BG <u>Districts</u>	
More favorable	20	19	[229]
Less favorable	15	14	
No difference	61	64	
Not sure	4	3	

** Asked of one-half the respondents (FORM B).

12. (Some/Other) people say Congress should spend MORE on this legislation so that it does more to address important problems and provide more help to working families, even if this means increasing the cost of the legislation.

(Some/Other) people say Congress should spend LESS on this legislation to save money, even if this means doing less to address important problems and providing less help to working families.

In your opinion should Congress spend more on this legislation, spend less on this legislation, or keep the cost of the legislation at its current proposed level? (MORE/LESS STATEMENTS WERE ROTATED.)

	BG	BG	
	States	Districts	
Should spend more	26	21	[230]
Should spend less	34	38	
Keep cost at current level	33	33	
Not sure	7	8	
Total Spend More/Keep Current Level	59	54	

FACTUALS: Now I am going to ask you a few questions for statistical purposes only.

F1. What is the last grade that you completed in school?

(IF INITIAL RESPONSE IS "NOT SURE" OR REFUSED, SAY:) As a reminder, your answer is completely confidential and is being used for statistical purposes only. With that in mind, could you tell me the last grade of school or level of education you completed?

	BG	BG	
	States	Districts	
Grade school	1	1	[231]
Some high school	3	3	
High school graduate	21	23	
Some college, no degree	20	19	
Vocational training/2-year college	10	10	
4-year college/bachelor's degree	23	26	
Some postgraduate work, no degree	4	3	
2 or 3 years' postgraduate work/master's degree	15	13	
Doctoral/law degree	1	1	
Not sure/refused	2	1	

F2. Would you describe the area you live in as urban, suburban, small town, or rural?

(IF INITIAL RESPONSE IS "NOT SURE" OR REFUSED, SAY:) As a reminder, your answer is completely confidential and is being used for statistical purposes only.

	BG	BG	
	<u>States</u>	Districts	
Urban	24	16	[233]
Suburban	34	48	
Small town	21	20	
Rural	18	14	
Not sure	3	2	

F3. Thinking about your general approach to issues, do you consider yourself to be very conservative, somewhat conservative, middle of the road, somewhat liberal, or very liberal?

(IF INITIAL RESPONSE IS "NOT SURE" OR REFUSED, SAY:) As a reminder, your answer is completely confidential and is being used for statistical purposes only.

	BG States	BG Districts	
Very conservative	19	17	[234]
Somewhat conservative	20	25	
Middle of the road	31	29	
Somewhat liberal	15	15	
Very liberal	12	11	
Not sure	3	3	
Total Conservative	39	42	
Total Liberal	27	26	

F4a. Did you happen to vote in the November 2020 election for president?

	BG	BG		
	States	Districts		
Yes, voted	97	97	CONTINUE	[235]
No, did not vote	1	1	Skip to Q.F5a	
Not sure	2	2	-	

(ASK ONLY OF RESPONDENTS WHO SAY "YES, VOTED" IN Q.F4a.)

F4bcde. Which candidate did you vote for in the election for president between Joe Biden, the Democrat, Donald Trump, the Republican, and Jo Jorgensen, the Libertarian?

(IF RESPONDENT REFUSES OR HESITATES, SAY:) Please let me assure you that this survey is being conducted for research purposes only and we are asking about your vote to make sure we have a representative and accurate sample. We totally respect the privacy of your vote and promise that we will keep all of your responses completely confidential. We would really appreciate it if you would be willing to say how you voted.

	BG	BG	
	States	Districts	
Joe Biden, the Democrat	51	51	[380]
Donald Trump, the Republican	47	46	
Jo Jorgensen, the Libertarian	1	2	
Howie Hawkins, the Green Party candidate (VOL)	-	-	
Not sure/refuse to say	1	1	

F5a. Are you currently employed?

	BG	BG		
	States	Districts		
Yes, currently employed	65	63	CONTINUE	[239]
No, not currently employed	33	35	Skip to Hangup	
Not sure/refused	2	2		

(ASK ONLY OF RESPONDENTS WHO SAY "CURRENTLY EMPLOYED" IN Q.F5a.)

F5b. And are you paid by annual salary, hourly wage, or through some other means?

	BG <u>States</u>	BG <u>Districts</u>	
Annual salary	38	38	[240]
Hourly wage	46	43	
Some other means	13	18	
Not sure/refused	3	1	