# **M** DATA FOR **PROGRESS**

From April 24 to May 1, 2024, Data for Progress conducted a survey of 654 adults in California using web panel respondents. The sample was weighted to be representative of California adults by age, gender, education, race, geography, and 2020 recall vote. The survey was conducted in English. The margin of error associated with the sample size is ±4 percentage points. Results for subgroups of the sample are subject to increased margins of error. Partisanship reflected in tabulations is based on self-identified party affiliation, not partisan registration. For more information please visit https://dataforprogress.org/our-methodology.

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=654 unless otherwise specified.

[1] Do you have a favorable or unfavorable opinion of the following people or institutions?

#### — Joe Biden

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	25	46	5	3	23	26	18	30	21	31	20	25	27	25	25
Somewhat favorable	22	31	19	10	22	23	22	22	22	24	24	27	20	16	24
Somewhat unfavorable	15	10	32	11	15	15	20	11	15	16	20	21	11	17	15
Very unfavorable	34	6	42	74	35	34	33	35	38	27	28	27	42	40	33
Haven't heard enough to say	4	6	2	2	4	3	6	2	4	2	8	0	1	2	4
FAVORABLE (TOTAL)	47	77	24	13	45	49	40	52	43	55	44	52	47	41	49
UNFAVORABLE (TOTAL)	49	16	74	85	50	49	53	46	53	43	48	48	53	57	48
FAVORABLE (NET)	-2	+61	-50	-72	-5	0	-13	+6	-10	+12	-4	+4	-6	-16	+1
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[2] Do you have a favorable or unfavorable opinion of the following people or institutions?

#### - Donald Trump

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	22	5	11	56	20	24	21	23	24	18	19	17	27	25	21
Somewhat favorable	17	3	27	31	15	18	18	15	18	15	14	22	19	18	17
Somewhat unfavorable	11	8	22	6	11	10	14	8	12	8	15	9	7	14	10
Very unfavorable	49	80	37	5	51	46	44	52	45	56	48	52	47	41	50
Haven't heard enough to say	2	3	2	1	3	2	3	2	2	3	4	0	1	3	2
FAVORABLE (TOTAL)	39	8	38	87	35	42	39	38	42	33	33	39	46	43	38
UNFAVORABLE (TOTAL)	60	88	59	11	62	56	58	60	57	64	63	61	54	55	60
FAVORABLE (NET)	-21	-80	-21	+76	-27	-14	-19	-22	-15	-31	-30	-22	-8	-12	-22
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[3] Do you have a favorable or unfavorable opinion of the following people or institutions?

## - The Democratic Party

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	26	48	5	5	21	31	23	28	22	33	25	30	26	21	27
Somewhat favorable	26	34	30	9	32	20	24	27	25	28	28	23	23	26	26
Somewhat unfavorable	15	10	28	17	16	14	18	13	17	12	15	17	16	16	15
Very unfavorable	25	5	17	62	22	27	22	27	25	24	20	25	29	30	24
Haven't heard enough to say	8	3	20	8	8	8	12	5	10	4	12	4	7	7	9
FAVORABLE (TOTAL)	52	82	35	14	53	51	47	55	47	61	53	53	49	47	53
UNFAVORABLE (TOTAL)	40	15	45	79	38	41	40	40	42	36	35	42	45	46	39
FAVORABLE (NET)	+12	+67	-10	-65	+15	+10	+7	+15	+5	+25	+18	+11	+4	+1	+14
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[4] Do you have a favorable or unfavorable opinion of the following people or institutions?

# — The Republican Party

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	14	2	7	39	13	15	15	13	16	11	13	11	17	15	14
Somewhat favorable	22	10	20	44	22	23	20	25	22	23	17	28	26	27	21
Somewhat unfavorable	16	17	25	6	15	17	16	15	17	14	19	20	12	14	16
Very unfavorable	40	66	31	4	40	40	37	43	36	48	41	36	39	36	41
Haven't heard enough to say	8	5	17	6	10	6	12	4	10	4	10	5	7	8	8
FAVORABLE (TOTAL)	36	12	27	83	35	38	35	38	38	34	30	39	43	42	35
UNFAVORABLE (TOTAL)	56	83	56	10	55	57	53	58	53	62	60	56	51	50	57
FAVORABLE (NET)	-20	-71	-29	+73	-20	-19	-18	-20	-15	-28	-30	-17	-8	-8	-22
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[5] Do you have a favorable or unfavorable opinion of the following people or institutions?

#### - Gavin Newsom

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	22	36	9	9	19	25	19	24	21	23	20	22	22	16	24
Somewhat favorable	23	31	25	8	22	24	22	24	19	30	24	29	22	20	24
Somewhat unfavorable	14	10	22	14	13	14	15	12	14	13	17	9	12	11	14
Very unfavorable	28	9	26	62	29	27	23	33	29	27	20	33	34	35	26
Haven't heard enough to say	13	15	18	7	17	9	21	6	16	7	18	9	9	18	12
FAVORABLE (TOTAL)	45	67	34	17	41	49	41	48	40	53	44	51	44	36	48
UNFAVORABLE (TOTAL)	42	19	48	76	42	41	38	45	43	40	37	42	46	46	40
FAVORABLE (NET)	+3	+48	-14	-59	-1	+8	+3	+3	-3	+13	+7	+9	-2	-10	+8
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[6] Do you have a favorable or unfavorable opinion of the following people or institutions?

#### — Alex Padilla

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	9	16	2	4	7	12	2	15	8	11	9	6	11	4	11
Somewhat favorable	19	30	8	8	21	17	16	21	13	30	17	21	21	19	19
Somewhat unfavorable	8	5	10	12	7	9	7	8	7	10	6	8	9	4	9
Very unfavorable	8	4	6	17	7	10	8	9	8	9	10	5	8	15	7
Haven't heard enough to say	55	45	73	60	59	52	66	46	63	40	58	60	51	58	55
FAVORABLE (TOTAL)	28	46	10	12	28	29	18	36	21	41	26	27	32	23	30
UNFAVORABLE (TOTAL)	16	9	16	29	14	19	15	17	15	19	16	13	17	19	16
FAVORABLE (NET)	+12	+37	-6	-17	+14	+10	+3	+19	+6	+22	+10	+14	+15	+4	+14
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[7] Do you have a favorable or unfavorable opinion of the following people or institutions?

## — Laphonza Butler

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	5	9	1	2	4	7	2	8	4	8	3	5	8	4	5
Somewhat favorable	8	13	5	0	8	8	8	8	5	14	10	4	8	4	9
Somewhat unfavorable	5	5	4	5	3	7	5	5	5	4	5	2	6	6	5
Very unfavorable	5	3	3	9	5	4	5	5	4	7	6	3	4	6	4
Haven't heard enough to say	78	70	87	84	80	75	80	75	82	68	76	86	74	80	77
FAVORABLE (TOTAL)	13	22	6	2	12	15	10	16	9	22	13	9	16	8	14
UNFAVORABLE (TOTAL)	10	8	7	14	8	11	10	10	9	11	11	5	10	12	9
FAVORABLE (NET)	+3	+14	-1	-12	+4	+4	0	+6	0	+11	+2	+4	+6	-4	+5
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[8] Do you have a favorable or unfavorable opinion of the following people or institutions?

#### — Adam Schiff

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	15	28	3	1	15	14	6	22	11	22	12	16	18	11	15
Somewhat favorable	12	14	16	5	9	14	7	16	12	13	10	14	11	13	12
Somewhat unfavorable	8	9	9	4	7	8	9	7	5	12	6	9	8	5	8
Very unfavorable	14	4	8	36	11	18	7	20	13	17	6	14	22	14	14
Haven't heard enough to say	52	45	64	54	58	46	72	34	60	36	66	47	41	56	50
FAVORABLE (TOTAL)	27	42	19	6	24	28	13	38	23	35	22	30	29	24	27
UNFAVORABLE (TOTAL)	22	13	17	40	18	26	16	27	18	29	12	23	30	19	22
FAVORABLE (NET)	+5	+29	+2	-34	+6	+2	-3	+11	+5	+6	+10	+7	-1	+5	+5
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[9] Do you have a favorable or unfavorable opinion of the following people or institutions?

## - Southern California Edison (SCE)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	14	13	8	20	13	15	13	15	17	9	16	12	14	8	15
Somewhat favorable	25	26	23	26	21	29	24	27	22	32	22	25	30	14	28
Somewhat unfavorable	13	14	12	12	11	15	10	16	11	16	16	8	11	6	15
Very unfavorable	4	2	11	3	4	4	5	3	3	7	3	6	4	4	4
Haven't heard enough to say	44	45	46	39	50	36	48	40	47	36	43	48	42	68	38
FAVORABLE (TOTAL)	39	39	31	46	34	44	37	42	39	41	38	37	44	22	43
UNFAVORABLE (TOTAL)	17	16	23	15	15	19	15	19	14	23	19	14	15	10	19
FAVORABLE (NET)	+22	+23	+8	+31	+19	+25	+22	+23	+25	+18	+19	+23	+29	+12	+24
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[10] Do you have a favorable or unfavorable opinion of the following people or institutions?

# — Pacific Gas and Electric Company (PG&E)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	11	11	8	12	10	12	14	8	12	8	10	12	10	15	10
Somewhat favorable	29	29	28	28	27	31	25	31	30	25	28	30	29	28	29
Somewhat unfavorable	19	22	15	17	17	21	15	23	13	30	18	24	21	23	18
Very unfavorable	11	12	11	12	11	12	10	12	10	15	7	9	14	16	10
Haven't heard enough to say	30	26	38	32	35	25	36	25	34	22	37	26	26	19	33
FAVORABLE (TOTAL)	40	40	36	40	37	43	39	39	42	33	38	42	39	43	39
UNFAVORABLE (TOTAL)	30	34	26	29	28	33	25	35	23	45	25	33	35	39	28
FAVORABLE (NET)	+10	+6	+10	+11	+9	+10	+14	+4	+19	-12	+13	+9	+4	+4	+11
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [11] Do you have a favorable or unfavorable opinion of the following people or institutions?

## San Diego Gas & Electric Company (SDGE)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	7	7	3	10	4	10	8	6	8	5	8	5	6	2	8
Somewhat favorable	16	19	14	14	19	14	15	17	17	16	20	15	13	15	17
Somewhat unfavorable	6	5	9	6	6	7	5	7	6	7	6	3	7	5	6
Very unfavorable	5	6	9	3	5	6	7	4	5	7	5	8	5	1	6
Haven't heard enough to say	65	63	66	67	67	63	65	65	65	65	61	69	69	76	62
FAVORABLE (TOTAL)	23	26	17	24	23	24	23	23	25	21	28	20	19	17	25
UNFAVORABLE (TOTAL)	11	11	18	9	11	13	12	11	11	14	11	11	12	6	12
FAVORABLE (NET)	+12	+15	-1	+15	+12	+11	+11	+12	+14	+7	+17	+9	+7	+11	+13
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [12] How much have you seen or heard about the following types of energy?

#### — Coal

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	33	36	28	30	28	37	28	37	31	36	32	23	32	27	34
A little	42	42	41	43	43	41	39	45	40	46	36	55	45	41	42
Nothing at all	26	23	31	27	29	22	33	19	29	18	31	22	23	32	24
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [13] How much have you seen or heard about the following types of energy?

# — Oil and gas

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	60	61	57	61	54	66	59	61	55	71	54	57	64	50	63
A little	30	31	32	28	36	24	30	31	33	25	33	30	30	37	29
Nothing at all	10	8	12	11	9	10	11	8	12	5	12	13	6	13	9
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[14] How much have you seen or heard about the following types of energy?

— Natural gas

(N=328)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Central Valley	Not Central Valley
A lot	56	59	54	52	49	63	51	60	51	65	46	63	56	56
A little	35	34	36	34	40	29	37	33	37	30	40	32	34	35
Nothing at all	9	6	10	14	11	8	11	8	12	5	14	5	10	9
Weighted N	328	157	76	95	165	163	144	184	206	122	123	139	64	264

[15] How much have you seen or heard about the following types of energy?

— Methane gas

(N=326)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Central Valley	Not Central Valley
A lot	13	14	4	16	11	15	17	9	13	13	17	10	5	15
A little	46	49	39	46	38	55	38	55	45	49	35	54	44	47
Nothing at all	41	36	57	38	51	30	45	37	42	38	48	36	51	38
Weighted N	326	163	63	100	164	162	159	167	230	96	118	134	65	261

## [16] How much have you seen or heard about the following types of energy?

## — Nuclear energy

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	33	34	23	40	25	42	28	38	29	43	29	32	36	28	35
A little	45	45	48	41	50	40	43	46	46	42	40	52	48	49	44
Nothing at all	22	21	29	19	25	18	29	16	25	15	32	16	15	23	22
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [17] How much have you seen or heard about the following types of energy?

## — Onshore wind energy

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	23	25	21	20	17	28	17	28	20	27	19	19	25	11	25
A little	40	38	40	42	39	41	32	46	38	44	33	41	45	42	39
Nothing at all	38	37	39	38	44	31	51	26	42	29	47	39	29	47	35
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [18] How much have you seen or heard about the following types of energy?

#### — Offshore wind energy

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	23	28	15	20	20	25	22	24	21	26	22	18	24	14	25
A little	41	41	39	40	36	45	29	51	37	48	33	39	48	39	41
Nothing at all	37	31	45	40	44	30	50	25	42	27	45	43	28	47	34
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [19] How much have you seen or heard about the following types of energy?

## — Solar energy

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	61	65	47	63	59	62	57	64	57	69	56	64	63	52	63
A little	31	28	43	27	32	30	33	29	33	27	33	23	33	35	30
Nothing at all	8	6	10	11	8	8	10	7	11	4	11	12	4	13	7
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [20] How much have you seen or heard about the following types of energy?

# — Geothermal energy

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	14	16	8	13	11	16	11	15	11	18	9	10	19	8	15
A little	37	35	42	37	35	39	25	48	36	40	35	40	39	39	37
Nothing at all	49	48	50	50	54	44	64	37	53	42	55	50	42	54	48
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [21] How much have you seen or heard about the following?

— Carbon dioxide removal (CDR): a range of industrial facilities and practices that can remove past emissions of carbon dioxide from the atmosphere

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	10	11	12	5	8	11	12	7	9	11	11	4	10	8	10
A little	36	41	26	34	32	40	33	39	32	43	33	45	34	32	37
Nothing at all	55	47	62	61	61	48	55	54	59	46	55	51	57	60	53
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

#### [22] How much have you seen or heard about the following?

— Direct air capture (DAC): an industrial facility that removes past emissions of carbon dioxide using large fans that push air through a filter to capture the carbon dioxide from it

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	7	6	8	8	5	8	8	6	7	7	5	5	9	5	7
A little	28	32	24	24	23	32	31	25	23	36	30	34	23	22	29
Nothing at all	66	63	68	69	72	60	62	69	70	57	65	61	68	73	64
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

#### [23] How much have you seen or heard about the following?

— Biomass with carbon removal and storage: an industrial facility that removes past emissions of carbon dioxide by burning and capturing carbon using plant matter, like tree waste from logging, corn stalks from farming, or other trees or plants

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	6	8	8	3	5	7	8	5	5	8	6	1	7	3	7
A little	30	34	23	30	28	33	33	28	28	35	31	40	27	26	31
Nothing at all	63	59	70	67	67	60	59	67	67	57	63	59	65	71	62
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

#### [24] How much have you seen or heard about the following?

— Ocean alkalinity enhancement: an industrial practice that removes past emissions of carbon dioxide using crushed up minerals with special properties, which when added to beaches or ocean water allow the ocean to absorb more carbon

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	4	5	4	2	3	5	5	3	4	4	4	2	5	4	4
A little	29	29	38	23	30	29	37	23	29	30	34	32	26	25	30
Nothing at all	67	65	58	75	67	66	58	74	67	66	62	66	69	71	66
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

# [25] How much have you seen or heard about the following?

— Enhanced rock weathering: an industrial practice that removes past emissions of carbon dioxide using crushed up minerals with special properties, which when added to farmland, fields, or forests allow soils to absorb more carbon

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	4	5	3	2	4	3	5	3	4	3	2	7	4	6	3
A little	23	25	18	21	22	23	30	16	20	27	26	26	17	20	23
Nothing at all	74	69	79	77	73	74	64	82	76	70	72	67	79	74	74
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [26] [Respondents who have heard "a little" or "a lot" about *Coal*]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Coal

(N=487)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	12	4	12	25	10	13	15	10	14	8	11	13	12	16	11
Somewhat favorable	22	17	29	27	25	20	26	20	26	16	32	21	16	29	21
Somewhat unfavorable	25	25	20	29	27	23	23	26	24	27	18	21	28	28	24
Very unfavorable	30	43	18	16	21	38	17	39	23	42	25	30	37	18	33
Haven't heard enough to say	11	11	22	4	17	5	19	5	13	7	14	15	6	10	11
FAVORABLE (TOTAL)	34	21	41	52	35	33	41	30	40	24	43	34	28	45	32
UNFAVORABLE (TOTAL)	55	68	38	45	48	61	40	65	47	69	43	51	65	46	57
FAVORABLE (NET)	-21	-47	+3	+7	-13	-28	+1	-35	-7	-45	0	-17	-37	-1	-25
Weighted N	487	247	96	144	234	253	202	285	308	179	165	62	211	88	399

# [27] [Respondents who have heard "a little" or "a lot" about <code>Oil and gas</code>]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Oil and gas

(N=592)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	25	17	17	44	22	28	26	24	25	24	24	21	25	31	24
Somewhat favorable	30	26	35	32	32	27	30	30	35	20	31	26	28	32	29
Somewhat unfavorable	24	28	27	14	24	24	19	28	22	27	22	35	24	23	24
Very unfavorable	14	22	12	4	12	17	15	14	10	23	14	8	17	11	15
Haven't heard enough to say	7	7	9	6	11	4	11	4	8	6	9	10	6	2	8
FAVORABLE (TOTAL)	55	43	52	76	54	55	56	54	60	44	55	47	53	63	53
UNFAVORABLE (TOTAL)	38	50	39	18	36	41	34	42	32	50	36	43	41	34	39
FAVORABLE (NET)	+17	-7	+13	+58	+18	+14	+22	+12	+28	-6	+19	+4	+12	+29	+14
Weighted N	592	295	123	174	298	294	269	323	385	207	211	68	257	113	479

## [28] [Respondents who have heard "a little" or "a lot" about Natural gas]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Natural gas

(N=297)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Central Valley	Not Central Valley
Very favorable	32	28	29	39	31	32	30	33	34	27	36	29	25	33
Somewhat favorable	45	43	45	48	43	46	43	46	42	49	39	51	53	43
Somewhat unfavorable	16	23	8	8	14	17	15	16	13	19	13	16	12	16
Very unfavorable	2	1	6	2	3	2	5	1	1	4	3	1	2	2
Haven't heard enough to say	5	4	12	2	8	3	8	3	9	0	8	3	7	5
FAVORABLE (TOTAL)	77	71	74	87	74	78	73	79	76	76	75	80	78	76
UNFAVORABLE (TOTAL)	18	24	14	10	17	19	20	17	14	23	16	17	14	18
FAVORABLE (NET)	+59	+47	+60	+77	+57	+59	+53	+62	+62	+53	+59	+63	+64	+58
Weighted N	297	147	68	82	147	150	128	169	181	116	105	132	58	239

# [29] [Respondents who have heard "a little" or "a lot" about *Methane gas*]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Methane gas

(N=193)

Response	Topline	Democrat	Republican	Female	Male	Under 45	45+	No College	College	White	Not Central Valley
Very favorable	9	2	20	6	11	13	6	11	5	11	11
Somewhat favorable	25	24	31	18	31	20	30	22	33	25	24
Somewhat unfavorable	29	36	23	31	28	21	36	29	31	28	29
Very unfavorable	11	10	8	13	10	15	8	10	13	14	9
Haven't heard enough to say	25	28	18	32	20	31	20	28	18	22	27
FAVORABLE (TOTAL)	34	26	51	24	42	33	36	33	38	36	35
UNFAVORABLE (TOTAL)	40	46	31	44	38	36	44	39	44	42	38
FAVORABLE (NET)	-6	-20	+20	-20	+4	-3	-8	-6	-6	-6	-3
Weighted N	193	104	62	80	113	87	106	134	59	86	161

## [30] [Respondents who have heard "a little" or "a lot" about Nuclear energy]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Nuclear energy

(N=511)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	17	14	12	26	11	23	20	15	16	19	13	23	17	19	17
Somewhat favorable	29	32	16	34	25	34	20	36	27	34	21	39	33	32	29
Somewhat unfavorable	26	24	30	26	24	28	25	27	25	27	23	20	29	20	27
Very unfavorable	15	18	19	7	21	9	14	16	17	11	22	8	12	19	14
Haven't heard enough to say	13	13	22	7	20	6	21	6	15	8	21	10	9	10	13
FAVORABLE (TOTAL)	46	46	28	60	36	57	40	51	43	53	34	62	50	51	46
UNFAVORABLE (TOTAL)	41	42	49	33	45	37	39	43	42	38	45	28	41	39	41
FAVORABLE (NET)	+5	+4	-21	+27	-9	+20	+1	+8	+1	+15	-11	+34	+9	+12	+5
Weighted N	511	254	99	158	246	265	216	295	327	184	164	66	230	100	411

## [31] [Respondents who have heard "a little" or "a lot" about Onshore wind energy]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Onshore wind energy

(N=407)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Central Valley	Not Central Valley
Very favorable	35	40	35	28	29	40	35	36	37	33	34	36	29	37
Somewhat favorable	36	40	29	35	37	35	32	38	32	43	29	39	40	35
Somewhat unfavorable	8	5	2	16	5	10	10	7	4	13	5	8	8	8
Very unfavorable	5	1	7	9	7	3	4	5	5	4	6	5	7	4
Haven't heard enough to say	16	15	27	12	21	12	20	14	22	7	25	12	16	16
FAVORABLE (TOTAL)	71	80	64	63	66	75	67	74	69	76	63	75	69	72
UNFAVORABLE (TOTAL)	13	6	9	25	12	13	14	12	9	17	11	13	15	12
FAVORABLE (NET)	+58	+74	+55	+38	+54	+62	+53	+62	+60	+59	+52	+62	+54	+60
Weighted N	407	202	84	121	185	222	148	259	252	155	127	193	68	339

## [32] [Respondents who have heard "a little" or "a lot" about Offshore wind energy]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Offshore wind energy

(N=414)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Central Valley	Not Central Valley
Very favorable	36	46	29	23	33	39	40	34	36	36	38	35	33	37
Somewhat favorable	37	36	32	45	35	39	33	40	36	40	29	39	41	37
Somewhat unfavorable	7	5	6	12	7	7	3	9	5	10	7	8	6	7
Very unfavorable	5	1	6	11	4	5	3	6	5	5	6	6	3	5
Haven't heard enough to say	14	12	28	10	21	9	20	11	18	9	20	12	17	14
FAVORABLE (TOTAL)	73	82	61	68	68	78	73	74	72	76	67	74	74	74
UNFAVORABLE (TOTAL)	12	6	12	23	11	12	6	15	10	15	13	14	9	12
FAVORABLE (NET)	+61	+76	+49	+45	+57	+66	+67	+59	+62	+61	+54	+60	+65	+62
Weighted N	414	221	76	117	186	228	152	262	254	160	133	197	68	346

## [33] [Respondents who have heard "a little" or "a lot" about Solar energy]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

Solar energy

(N=599)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very favorable	57	67	52	45	55	60	58	57	55	61	53	59	60	51	59
Somewhat favorable	32	25	35	44	34	31	30	35	35	28	35	28	34	43	30
Somewhat unfavorable	3	3	4	2	2	4	3	3	4	2	2	2	3	3	3
Very unfavorable	4	2	3	6	4	3	3	4	3	4	4	6	2	3	4
Haven't heard enough to say	4	3	6	3	4	3	6	2	3	5	6	4	1	1	4
FAVORABLE (TOTAL)	89	92	87	89	89	91	88	92	90	89	88	87	94	94	89
UNFAVORABLE (TOTAL)	7	5	7	8	6	7	6	7	7	6	6	8	5	6	7
FAVORABLE (NET)	+82	+87	+80	+81	+83	+84	+82	+85	+83	+83	+82	+79	+89	+88	+82
Weighted N	599	299	125	175	302	297	273	326	390	209	214	69	261	113	486

## [34] [Respondents who have heard "a little" or "a lot" about Geothermal energy]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Geothermal energy

(N=332)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Central Valley	Not Central Valley
Very favorable	29	36	19	24	16	40	22	32	31	25	21	35	24	30
Somewhat favorable	38	37	32	44	36	40	33	41	32	49	38	36	28	41
Somewhat unfavorable	5	7	3	5	6	5	10	3	3	9	0	7	11	4
Very unfavorable	3	3	1	4	5	1	4	2	3	2	3	3	4	2
Haven't heard enough to say	25	17	45	23	37	14	32	21	31	14	38	19	33	23
FAVORABLE (TOTAL)	67	73	51	68	52	80	55	73	63	74	59	71	52	71
UNFAVORABLE (TOTAL)	8	10	4	9	11	6	14	5	6	11	3	10	15	6
FAVORABLE (NET)	+59	+63	+47	+59	+41	+74	+41	+68	+57	+63	+56	+61	+37	+65
Weighted N	332	166	69	97	152	180	110	222	206	126	108	157	60	272

#### [35] [Respondents who have heard "a little" or "a lot" about Carbon dioxide removal (CDR) technologies]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Carbon dioxide removal (CDR) technologies

(N=296)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Central Valley	Not Central Valley
Very favorable	29	33	21	25	21	35	29	28	27	31	19	32	24	30
Somewhat favorable	41	38	45	44	42	39	37	43	42	39	43	39	47	39
Somewhat unfavorable	9	8	12	11	12	7	12	7	7	12	11	9	11	9
Very unfavorable	2	1	4	4	5	0	3	2	2	2	2	4	5	2
Haven't heard enough to say	19	20	18	17	20	19	18	20	21	16	24	16	13	20
FAVORABLE (TOTAL)	70	71	66	69	63	74	66	71	69	70	62	71	71	69
UNFAVORABLE (TOTAL)	11	9	16	15	17	7	15	9	9	14	13	13	16	11
FAVORABLE (NET)	+59	+62	+50	+54	+46	+67	+51	+62	+60	+56	+49	+58	+55	+58
Weighted N	296	168	53	75	129	167	135	161	179	117	107	118	52	244

## [36] [Respondents who have heard "a little" or "a lot" about Direct air capture (DAC) technologies]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Direct air capture (DAC) technologies

(N=224)

Response	Topline	Democrat	Republican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Not Central Valley
Very favorable	26	32	17	18	31	23	28	30	19	22	30	27
Somewhat favorable	36	37	45	28	43	32	41	33	41	32	43	38
Somewhat unfavorable	12	6	17	9	14	16	8	12	12	13	7	12
Very unfavorable	3	1	6	5	1	3	4	2	4	0	4	3
Haven't heard enough to say	23	24	15	39	12	27	19	22	24	33	16	20
FAVORABLE (TOTAL)	62	69	62	46	74	55	69	63	60	54	73	65
UNFAVORABLE (TOTAL)	15	7	23	14	15	19	12	14	16	13	11	15
FAVORABLE (NET)	+47	+62	+39	+32	+59	+36	+57	+49	+44	+41	+62	+50
Weighted N	224	119	61	93	131	116	108	131	93	85	88	189

## [37] [Respondents who have heard "a little" or "a lot" about Biomass with carbon removal and storage technologies]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Biomass with carbon removal and storage technologies

(N=239)

Response	Topline	Democrat	Republican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Not Central Valley
Very favorable	18	18	16	17	18	22	14	18	18	14	19	17
Somewhat favorable	45	50	39	37	52	34	57	41	51	46	46	46
Somewhat unfavorable	10	8	15	11	9	16	3	10	9	5	7	9
Very unfavorable	4	1	8	8	1	3	5	3	6	5	5	4
Haven't heard enough to say	23	24	22	27	20	25	21	28	16	30	23	24
FAVORABLE (TOTAL)	63	68	55	54	70	56	71	59	69	60	65	63
UNFAVORABLE (TOTAL)	14	9	23	19	10	19	8	13	15	10	12	13
FAVORABLE (NET)	+49	+59	+32	+35	+60	+37	+63	+46	+54	+50	+53	+50
Weighted N	239	133	64	110	129	124	115	146	93	90	94	201

## [38] [Respondents who have heard "a little" or "a lot" about Ocean alkalinity enhancement technologies]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Ocean alkalinity enhancement technologies

(N=218)

Response	Topline	Democrat	Independent / Third party	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	White	Not Central Valley
Very favorable	22	22	20	21	23	23	21	19	29	16	21	22
Somewhat favorable	34	39	29	32	37	26	47	31	42	29	39	35
Somewhat unfavorable	13	10	13	16	9	18	6	15	8	11	19	13
Very unfavorable	5	6	8	3	7	7	2	7	0	10	0	5
Haven't heard enough to say	26	23	31	27	24	27	24	28	21	34	21	26
FAVORABLE (TOTAL)	56	61	49	53	60	49	68	50	71	45	60	57
UNFAVORABLE (TOTAL)	18	16	21	19	16	25	8	22	8	21	19	18
FAVORABLE (NET)	+38	+45	+28	+34	+44	+24	+60	+28	+63	+24	+41	+39
Weighted N	218	110	59	108	110	126	92	145	73	91	84	180

#### [39] [Respondents who have heard "a little" or "a lot" about Enhanced rock weathering technologies]

Do you have a favorable or unfavorable opinion of the following types of energy and technologies?

— Enhanced rock weathering technologies

(N=173)

Response	Topline	Democrat	Female	Male	Under 45	45+	No College	College	White	Not Central Valley
Very favorable	16	14	12	20	16	17	18	13	15	15
Somewhat favorable	42	46	35	48	43	38	42	41	52	41
Somewhat unfavorable	10	7	13	7	12	6	8	13	10	10
Very unfavorable	1	1	0	1	0	1	1	0	1	0
Haven't heard enough to say	32	31	39	24	28	38	31	33	22	33
FAVORABLE (TOTAL)	58	60	47	68	59	55	60	54	67	56
UNFAVORABLE (TOTAL)	11	8	13	8	12	7	9	13	11	10
FAVORABLE (NET)	+47	+52	+34	+60	+47	+48	+51	+41	+56	+46
Weighted N	173	98	88	85	109	64	107	66	56	139

# **[40]** Assuming you were in the market for a new vehicle within the next decade, how likely would you be to purchase an electric vehicle?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very likely	28	36	23	20	29	28	34	24	23	40	22	39	32	29	28
Somewhat likely	36	38	45	27	36	37	37	36	36	37	38	40	32	34	37
Not that likely	14	12	15	15	11	16	13	14	16	9	18	8	13	9	15
Not at all likely	18	12	12	34	22	15	13	24	21	14	16	12	22	23	17
Not sure	3	2	5	4	2	4	4	2	4	0	5	1	2	5	3
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[41] 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	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very concerned	47	62	46	25	53	42	50	45	46	50	54	42	42	51	46
Somewhat concerned	26	26	23	28	27	25	28	24	26	25	25	32	28	18	28
Only a little concerned	13	7	16	19	9	16	12	13	13	12	10	14	12	15	12
Not at all concerned	14	4	15	29	11	17	10	18	14	13	11	12	18	16	13
CONCERNED (TOTAL)	73	88	69	53	80	67	78	69	72	75	79	74	70	69	74
NOT CONCERNED (TOTAL)	27	11	31	48	20	33	22	31	27	25	21	26	30	31	25
CONCERNED (NET)	+46	+77	+38	+5	+60	+34	+56	+38	+45	+50	+58	+48	+40	+38	+49
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

# [42] 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	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very concerned	50	60	54	32	56	44	49	51	47	57	48	50	50	45	51
Somewhat concerned	30	30	24	34	29	30	31	28	33	23	35	27	27	35	28
Only a little concerned	12	7	11	21	9	15	9	15	12	13	5	16	17	11	12
Not at all concerned	8	3	12	13	5	10	11	6	9	7	11	6	5	8	8
CONCERNED (TOTAL)	80	90	78	66	85	74	80	79	80	80	83	77	77	80	79
NOT CONCERNED (TOTAL)	20	10	23	34	14	25	20	21	21	20	16	22	22	19	20
CONCERNED (NET)	+60	+80	+55	+32	+71	+49	+60	+58	+59	+60	+67	+55	+55	+61	+59
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

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

— Extreme weather events or natural disasters

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Very concerned	43	51	49	28	48	39	47	40	42	46	43	47	39	36	45
Somewhat concerned	28	29	24	29	25	31	25	31	29	26	28	26	32	29	28
Only a little concerned	19	17	15	27	20	19	19	19	20	19	21	19	18	23	19
Not at all concerned	9	3	12	16	7	11	8	9	9	8	9	7	11	12	8
CONCERNED (TOTAL)	71	80	73	57	73	70	72	71	71	72	71	73	71	65	73
NOT CONCERNED (TOTAL)	28	20	27	43	27	30	27	28	29	27	30	26	29	35	27
CONCERNED (NET)	+43	+60	+46	+14	+46	+40	+45	+43	+42	+45	+41	+47	+42	+30	+46
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[44]** Thinking about the state of California, under current policies, do you think it is too easy or too hard to build new infrastructure projects like housing, transportation, or energy sources in the state?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Far too easy	6	6	5	7	7	5	9	3	6	5	4	4	8	6	6
Somewhat too easy	20	23	23	14	21	19	23	18	22	17	25	25	14	27	19
Somewhat too hard	45	52	42	36	45	45	39	50	44	46	43	42	47	44	45
Far too hard	17	13	10	30	14	21	14	21	14	24	13	20	22	14	18
Don't know	11	6	20	13	13	10	15	8	13	7	15	9	9	9	12
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[45]** When the following institutions promise to create new jobs and offer benefits to your community, how much do you trust them, if at all, to deliver on those promises?

## — The local government

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A great deal	11	16	4	6	9	13	14	8	11	10	11	8	10	11	11
Somewhat	40	44	40	33	34	45	32	47	38	43	36	45	45	37	40
Not very much	28	25	31	31	29	27	30	26	27	30	32	31	23	29	28
Not at all	17	12	17	26	22	12	17	17	17	16	12	15	20	18	17
Don't know	5	4	7	5	7	3	8	2	7	1	9	1	3	4	5
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[46]** When the following institutions promise to create new jobs and offer benefits to your community, how much do you trust them, if at all, to deliver on those promises?

#### — The state government

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A great deal	12	20	4	4	11	12	14	9	12	12	11	9	12	16	11
Somewhat	33	43	31	18	28	37	26	38	30	38	31	37	34	26	34
Not very much	30	22	36	39	29	31	32	28	31	28	31	30	29	33	29
Not at all	21	12	21	34	25	16	19	21	20	21	17	24	22	20	21
Don't know	5	3	9	5	7	3	8	3	7	1	10	0	3	5	5
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[47] When the following institutions promise to create new jobs and offer benefits to your community, how much do you trust them, if at all, to deliver on those promises?

#### — The federal government

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A great deal	9	14	3	5	9	9	12	7	9	9	10	11	8	11	9
Somewhat	33	45	26	17	27	38	26	39	31	36	27	39	36	28	34
Not very much	31	23	34	41	30	32	30	31	32	29	30	32	31	34	30
Not at all	22	14	29	31	27	17	25	20	20	26	23	18	21	21	22
Don't know	5	4	8	5	7	3	8	3	7	1	9	0	3	6	5
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[48]** When the following institutions promise to create new jobs and offer benefits to your community, how much do you trust them, if at all, to deliver on those promises?

#### — Big corporations

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A great deal	8	9	4	9	7	8	10	6	9	6	7	12	8	14	6
Somewhat	25	23	26	28	21	30	21	28	22	31	18	47	27	20	26
Not very much	36	38	30	38	38	35	36	37	37	35	39	19	38	37	36
Not at all	24	26	31	18	26	23	24	25	24	26	26	20	23	21	25
Don't know	6	4	9	8	8	4	8	4	9	1	10	2	4	8	6
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[49]** Do you believe that climate change is mostly the cause of human activity or mostly the cause of natural changes in the climate cycle?

Response	Topline	Democrat	Independent / Third party	Repub lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Human activity, strongly	39	51	34	23	39	39	42	36	34	49	38	38	39	35	40
Human activity, somewhat	27	28	24	27	26	28	24	29	30	20	29	36	24	30	26
Natural changes in the climate cycle, somewhat	17	11	20	23	18	15	16	17	17	16	18	13	17	16	17
Natural changes in the climate cycle, strongly	13	7	11	24	10	16	10	15	13	13	9	11	15	15	12
Don't know	5	4	10	3	7	3	8	2	6	2	6	2	5	4	5
HUMAN ACTIVITY (TOTAL)	66	79	58	50	65	67	66	65	64	69	67	74	63	65	66
NATURAL CAUSES (TOTAL)	30	18	31	47	28	31	26	32	30	29	27	24	32	31	29
HUMAN ACTIVITY (NET)	+36	+61	+27	+3	+37	+36	+40	+33	+34	+40	+40	+50	+31	+34	+37
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[50]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

## — The federal government

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	43	48	40	33	39	46	39	46	41	46	42	45	44	36	44
Some	32	34	31	28	30	34	30	34	35	26	30	25	37	41	30
Not very much	18	14	17	26	20	15	20	16	15	23	17	28	14	15	18
None at all	8	4	11	13	10	5	11	4	9	5	11	1	6	7	8
INVOLVED (TOTAL)	75	82	71	61	69	80	69	80	76	72	72	70	81	77	74
NOT INVOLVED (TOTAL)	26	18	28	39	30	20	31	20	24	28	28	29	20	22	26
INVOLVED (NET)	+49	+64	+43	+22	+39	+60	+38	+60	+52	+44	+44	+41	+61	+55	+48
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[51]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

#### — The state government

(N=564)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	40	47	29	32	36	44	37	42	38	42	37	37	44	32	41
Some	36	36	42	33	34	39	36	37	41	27	36	38	37	43	35
Not very much	17	15	21	20	22	13	18	17	14	25	19	20	14	14	18
None at all	7	2	8	15	9	4	10	4	7	6	8	5	6	10	6
INVOLVED (TOTAL)	76	83	71	65	70	83	73	79	79	69	73	75	81	75	76
NOT INVOLVED (TOTAL)	24	17	29	35	31	17	28	21	21	31	27	25	20	24	24
INVOLVED (NET)	+52	+66	+42	+30	+39	+66	+45	+58	+58	+38	+46	+50	+61	+51	+52
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[52]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

 $\boldsymbol{-}$  Local governments in areas where the energy industry is present

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	30	34	29	21	32	28	26	34	29	31	28	29	32	19	33
Some	47	47	41	53	42	54	43	51	50	41	45	51	50	57	45
Not very much	16	15	16	17	16	15	20	12	13	21	15	17	15	15	16
None at all	7	4	13	8	10	4	11	3	7	6	11	3	3	9	6
INVOLVED (TOTAL)	77	81	70	74	74	82	69	85	79	72	73	80	82	76	78
NOT INVOLVED (TOTAL)	23	19	29	25	26	19	31	15	20	27	26	20	18	24	22
INVOLVED (NET)	+54	+62	+41	+49	+48	+63	+38	+70	+59	+45	+47	+60	+64	+52	+56
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[53]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

— Labor organizations and unions

(N=564)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	23	23	22	23	24	22	23	22	23	23	28	21	19	23	23
Some	42	52	36	27	41	44	42	43	42	43	40	44	44	42	43
Not very much	25	19	31	33	26	23	24	26	25	24	23	33	26	28	24
None at all	10	6	10	17	9	11	10	9	10	10	9	2	11	8	10
INVOLVED (TOTAL)	65	75	58	50	65	66	65	65	65	66	68	65	63	65	66
NOT INVOLVED (TOTAL)	35	25	41	50	35	34	34	35	35	34	32	35	37	36	34
INVOLVED (NET)	+30	+50	+17	0	+30	+32	+31	+30	+30	+32	+36	+30	+26	+29	+32
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[54]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

 $\boldsymbol{-}$  Leaders of the fossil fuel energy industry

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	27	23	28	35	28	26	27	27	30	21	31	18	27	22	28
Some	33	33	37	30	35	32	33	34	36	28	34	35	33	38	32
Not very much	25	27	23	22	25	25	25	25	23	28	23	38	22	28	24
None at all	15	16	12	13	12	18	15	15	10	23	12	10	19	12	15
INVOLVED (TOTAL)	60	56	65	65	63	58	60	61	66	49	65	53	60	60	60
NOT INVOLVED (TOTAL)	40	43	35	35	37	43	40	40	33	51	35	48	41	40	39
INVOLVED (NET)	+20	+13	+30	+30	+26	+15	+20	+21	+33	-2	+30	+5	+19	+20	+21
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[55]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

— Leaders of the clean energy industry

(N=564)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	40	44	41	32	39	42	34	47	41	40	40	41	41	39	41
Some	42	43	41	41	43	42	44	41	43	42	42	40	43	44	42
Not very much	12	7	13	21	11	13	14	9	11	13	8	18	13	12	12
None at all	6	6	5	5	7	4	8	3	6	5	10	0	2	5	6
INVOLVED (TOTAL)	82	87	82	73	82	84	78	88	84	82	82	81	84	83	83
NOT INVOLVED (TOTAL)	18	13	18	26	18	17	22	12	17	18	18	18	15	17	18
INVOLVED (NET)	+64	+74	+64	+47	+64	+67	+56	+76	+67	+64	+64	+63	+69	+66	+65
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[56]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

— Workers in the fossil fuel energy industry

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	21	21	21	21	22	20	22	21	24	16	24	18	18	22	21
Some	40	39	37	45	37	43	42	38	45	30	39	47	41	41	40
Not very much	25	25	26	24	27	23	19	30	20	35	20	26	27	26	25
None at all	14	15	15	10	14	14	17	11	12	18	17	8	14	11	15
INVOLVED (TOTAL)	61	60	58	66	59	63	64	59	69	46	63	65	59	63	61
NOT INVOLVED (TOTAL)	39	40	41	34	41	37	36	41	32	53	37	34	41	37	40
INVOLVED (NET)	+22	+20	+17	+32	+18	+26	+28	+18	+37	-7	+26	+31	+18	+26	+21
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[57]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

— Workers in the clean energy industry

(N=564)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	35	41	37	22	38	32	32	39	35	36	34	38	35	36	35
Some	41	42	35	41	38	43	37	44	41	39	40	39	41	41	40
Not very much	17	11	18	28	16	18	19	15	16	19	16	20	19	19	16
None at all	7	6	10	9	8	7	12	3	8	6	9	3	5	5	8
INVOLVED (TOTAL)	76	83	72	63	76	75	69	83	76	75	74	77	76	77	75
NOT INVOLVED (TOTAL)	24	17	28	37	24	25	31	18	24	25	25	23	24	24	24
INVOLVED (NET)	+52	+66	+44	+26	+52	+50	+38	+65	+52	+50	+49	+54	+52	+53	+51
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[58]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

 $\boldsymbol{-}$  Community members in areas where the energy industry is already present

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	30	35	25	24	31	29	31	30	30	30	28	33	30	28	31
Some	47	50	43	45	43	52	43	51	47	48	50	44	49	48	47
Not very much	19	14	24	25	19	18	21	17	18	21	19	23	16	16	19
None at all	4	1	8	7	6	2	6	2	5	1	3	0	5	9	3
INVOLVED (TOTAL)	77	85	68	69	74	81	74	81	77	78	78	77	79	76	78
NOT INVOLVED (TOTAL)	23	15	32	32	25	20	27	19	23	22	22	23	21	25	22
INVOLVED (NET)	+54	+70	+36	+37	+49	+61	+47	+62	+54	+56	+56	+54	+58	+51	+56
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[59]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

— Community members in areas where the clean energy industry will be present in the future

(N=564)

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	32	35	31	25	30	33	31	33	30	36	27	44	33	35	31
Some	46	50	46	39	47	46	43	50	47	45	50	31	49	40	48
Not very much	15	12	13	23	14	16	19	12	14	17	14	26	12	15	15
None at all	7	3	10	13	9	4	8	6	9	2	9	0	6	10	6
INVOLVED (TOTAL)	78	85	77	64	77	79	74	83	77	81	77	75	82	75	79
NOT INVOLVED (TOTAL)	22	15	23	36	23	20	27	18	23	19	23	26	18	25	21
INVOLVED (NET)	+56	+70	+54	+28	+54	+59	+47	+65	+54	+62	+54	+49	+64	+50	+58
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

**[60]** How much involvement, if any, do you think each of the following groups should have in making decisions about addressing climate change, including the transition away from fossil fuel energy?

#### — Educational institutions

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
A lot	26	28	21	28	26	26	22	30	25	28	22	28	29	25	27
Some	47	53	43	38	47	48	45	49	47	48	49	54	46	52	46
Not very much	18	12	28	23	17	19	21	16	20	14	20	16	17	13	19
None at all	8	7	8	11	10	7	12	5	8	9	9	2	9	10	8
INVOLVED (TOTAL)	73	81	64	66	73	74	67	79	72	76	71	82	75	77	73
NOT INVOLVED (TOTAL)	26	19	36	34	27	26	33	21	28	23	29	18	26	23	27
INVOLVED (NET)	+47	+62	+28	+32	+46	+48	+34	+58	+44	+53	+42	+64	+49	+54	+46
Weighted N	564	306	118	140	295	269	275	289	374	190	215	69	222	109	455

# **[61]** In general, would **you** support or oppose a **new clean infrastructure project**, such as a new clean energy source, being built in your community?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	43	56	34	28	39	47	45	41	39	50	47	37	41	45	42
Somewhat support	39	32	44	47	40	38	37	41	42	32	37	55	38	34	40
Somewhat oppose	6	4	6	9	7	5	5	7	6	6	4	5	7	9	5
Strongly oppose	6	2	5	12	6	6	5	7	6	6	5	2	7	6	6
Don't know	6	5	12	4	8	4	9	4	7	5	8	2	6	7	6
SUPPORT (TOTAL)	82	88	78	75	79	85	82	82	81	82	84	92	79	79	82
OPPOSE (TOTAL)	12	6	11	21	13	11	10	14	12	12	9	7	14	15	11
SUPPORT (NET)	+70	+82	+67	+54	+66	+74	+72	+68	+69	+70	+75	+85	+65	+64	+71
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

# [62] In general, do you think **people in your community** would support or oppose a **new clean infrastructure project**, such as a new clean energy source, being built in your community?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	27	34	21	19	22	31	33	21	28	25	29	24	22	30	26
Somewhat support	48	45	43	57	49	47	44	52	46	53	39	69	53	47	49
Somewhat oppose	14	11	19	16	16	12	14	14	15	13	19	4	15	14	14
Strongly oppose	4	4	4	6	4	5	3	5	5	3	6	0	4	4	4
Don't know	6	6	14	2	9	4	6	7	7	6	8	2	5	4	7
SUPPORT (TOTAL)	75	79	64	76	71	78	77	73	74	78	68	93	75	77	75
OPPOSE (TOTAL)	18	15	23	22	20	17	17	19	20	16	25	4	19	18	18
SUPPORT (NET)	+57	+64	+41	+54	+51	+61	+60	+54	+54	+62	+43	+89	+56	+59	+57
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

# **[63]** Would you prefer for clean infrastructure projects, such as new clean energy sources or carbon removal projects, to be privately or publicly owned and operated?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Privately owned and operated	26	20	20	41	22	30	25	27	23	32	19	31	31	30	25
Publicly owned and operated	60	69	55	48	59	60	61	59	61	58	63	61	57	54	61
Don't know	14	11	25	11	19	9	14	14	16	10	17	8	12	16	13
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[64]** Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It produces clean energy

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	51	59	51	37	47	55	44	56	49	55	48	57	50	48	51
No	49	41	49	63	53	45	56	44	51	45	52	43	50	52	49
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[65]** Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It removes carbon dioxide from the atmosphere

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	27	30	30	19	26	27	28	26	29	23	32	23	26	26	27
No	73	70	70	81	74	73	72	74	71	77	68	77	74	74	73
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[66]** Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It doesn't take up much land

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	10	9	9	14	13	8	11	9	10	11	6	5	15	8	11
No	90	91	91	86	87	92	89	91	90	89	94	95	85	92	89
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[67]** Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It doesn't ruin my views

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	6	5	3	10	6	6	8	5	6	5	8	4	3	5	6
No	94	95	97	90	94	94	92	95	94	95	92	96	97	95	94
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[68]** Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It can lower my bills in some way

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	38	33	31	50	37	39	37	39	43	27	32	45	40	43	37
No	62	67	69	50	63	61	63	61	57	73	68	55	60	57	63
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[69]** Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It provides new jobs to my community

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	34	34	30	38	31	37	28	39	36	30	34	24	36	39	33
No	66	66	70	62	69	63	72	61	64	70	66	76	64	61	67
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[70] Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It is more natural than industrial

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	18	21	20	12	21	16	21	15	14	25	18	16	17	19	18
No	82	79	80	88	79	84	79	85	86	75	82	84	83	81	82
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[71] Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It has minimal impacts on local ecosystems

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	32	34	40	22	29	34	29	34	27	41	34	31	31	30	32
No	68	66	60	78	71	66	71	66	73	59	66	69	69	70	68
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[72] Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— It is in a new or up-and-coming industry

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	6	7	6	5	4	8	7	6	6	7	3	11	7	4	7
No	94	93	94	95	96	92	93	94	94	93	97	89	93	96	93
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[73] Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— The community is well-informed about it

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	25	24	20	30	25	25	22	28	25	24	20	27	30	22	26
No	75	76	80	70	75	75	78	72	75	76	80	73	70	78	74
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[74] Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— The community plays an important role in shaping it

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	19	18	11	24	19	18	15	22	20	15	16	22	19	17	19
No	81	82	89	76	81	82	85	78	80	85	84	78	81	83	81
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[75] Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

— Other

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	0	0	1	1	0	1	0	1	1	0	0	1	0	1	0
No	100	100	99	99	100	99	100	99	99	100	100	99	100	99	100
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

# [76] Of the following, which are the **three most important** attributes to you if a clean infrastructure project was being developed **in your community**?

#### - None of these

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Yes	4	2	7	3	4	3	5	2	3	4	5	3	3	3	4
No	96	98	93	97	96	97	95	98	97	96	95	97	97	97	96
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

## [77] Which of these statements best describes your view, even if neither is exactly right?

Response	Topline	Democrat	Inde- pendent / Third party	Repub lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
We should prioritize investing in clean energy and new technologies right here in California, where we can create thousands of jobs and strengthen our economy	68	80	67	48	70	66	67	68	66	72	71	73	63	61	69
We should prioritize increasing existing oil and gas production to ensure we can keep the California power grid running with a steady supply of energy	23	13	14	47	19	28	20	26	23	23	14	21	33	30	22
Don't know	9	6	18	6	12	6	13	5	11	5	15	7	4	9	9
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[78] Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### — Faith groups

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	27	21	24	40	27	28	28	27	30	21	27	32	25	26	28
I would not want this group to be involved	50	60	45	39	46	55	48	53	45	62	44	48	59	52	50
Don't know	22	19	32	21	27	17	25	20	25	17	29	20	16	23	22
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[79] Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### — Environmental groups

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	69	79	63	59	71	68	69	69	67	74	66	76	71	61	71
I would not want this group to be involved	16	11	13	27	14	19	15	18	15	18	16	17	17	23	15
Don't know	14	10	24	14	16	13	16	13	17	8	18	7	12	16	14
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[80] Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### — Racial justice organizations

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	35	43	28	26	36	34	38	33	34	37	38	33	32	26	37
I would not want this group to be involved	41	34	34	56	37	45	33	47	39	45	33	47	47	46	40
Don't know	24	22	38	18	28	21	29	20	27	18	29	20	21	28	23
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[81]** Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### — Labor organizations and unions

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	54	61	52	42	53	54	60	48	54	53	57	57	50	48	55
I would not want this group to be involved	29	25	19	43	23	35	21	36	28	30	27	30	31	31	29
Don't know	17	14	29	14	23	11	19	16	18	17	16	13	18	21	17
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[82] Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

— Public, non-profit organizations

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	66	73	51	65	61	70	64	67	63	70	63	64	70	59	67
I would not want this group to be involved	16	14	16	21	15	18	16	17	17	15	12	23	18	20	16
Don't know	18	14	33	14	25	11	20	16	19	15	25	13	12	22	17
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[83]** Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### - Small business owners

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	65	67	51	73	60	71	59	71	63	70	62	70	67	68	65
I would not want this group to be involved	20	20	23	20	23	18	21	20	21	19	23	18	21	17	21
Don't know	14	13	27	7	17	11	20	9	15	12	15	12	11	15	14
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[84]** Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### — Community leaders

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	73	80	70	66	72	75	66	80	70	80	72	75	76	71	74
I would not want this group to be involved	14	12	8	22	12	16	18	11	15	12	14	15	14	15	14
Don't know	12	8	22	12	16	9	16	9	14	8	15	10	10	14	12
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[85] Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### — Local government leaders

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	64	73	49	60	57	71	54	72	60	72	60	66	68	55	66
I would not want this group to be involved	23	17	22	34	24	21	27	19	25	19	23	23	22	28	22
Don't know	13	10	29	6	19	7	19	8	15	9	18	11	9	17	12
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[86]** Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### — Local educational institutions

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	59	68	55	46	56	62	61	57	57	63	64	61	55	53	60
I would not want this group to be involved	25	18	18	40	22	27	23	26	24	25	20	28	28	30	23
Don't know	16	13	27	14	21	11	16	17	19	12	16	11	17	17	16
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[87] Some groups have proposed allowing communities to negotiate agreements with developers of new infrastructure projects in order to receive benefits from the project, like local hiring commitments or funding for community programs.

If a new infrastructure project was being considered in your community, would you want or not want each of the following groups to negotiate with developers on **behalf of your community**?

#### — School boards

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
I would want this group to be involved	37	37	41	34	38	36	41	33	37	37	40	43	32	37	37
I would not want this group to be involved	39	37	30	49	36	43	31	46	37	44	31	37	48	43	38
Don't know	24	26	29	16	26	21	28	20	26	19	29	20	20	20	25
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[88]** When thinking about how communities should be involved in the construction of new infrastructure projects, would you support or oppose **project developers** doing each of the following actions:

— Consulting with communities to determine where to place projects

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	53	54	43	57	47	58	45	60	50	59	46	53	56	50	53
Somewhat support	30	30	34	27	28	31	33	28	29	31	30	36	29	28	30
Somewhat oppose	6	7	5	6	8	4	8	4	7	4	6	4	6	9	5
Strongly oppose	2	2	2	3	2	2	5	0	3	1	4	1	2	1	3
Don't know	9	8	15	7	14	4	10	8	11	5	15	5	6	12	8
SUPPORT (TOTAL)	83	84	77	84	75	89	78	88	79	90	76	89	85	78	83
OPPOSE (TOTAL)	8	9	7	9	10	6	13	4	10	5	10	5	8	10	8
SUPPORT (NET)	+75	+75	+70	+75	+65	+83	+65	+84	+69	+85	+66	+84	+77	+68	+75
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[89] When thinking about how communities should be involved in the construction of new infrastructure projects, would you support or oppose **project developers** doing each of the following actions:

— Conducting community engagement workshops in the communities where they place projects

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	43	50	35	35	41	44	36	48	38	52	37	40	45	41	43
Somewhat support	38	37	36	40	35	40	43	33	39	35	44	50	32	36	38
Somewhat oppose	6	3	8	10	5	7	7	5	7	4	3	3	9	8	5
Strongly oppose	2	2	1	3	2	2	3	1	2	2	2	0	3	3	2
Don't know	12	8	20	12	16	7	10	13	14	6	14	6	11	11	12
SUPPORT (TOTAL)	81	87	71	75	76	84	79	81	77	87	81	90	77	77	81
OPPOSE (TOTAL)	8	5	9	13	7	9	10	6	9	6	5	3	12	11	7
SUPPORT (NET)	+73	+82	+62	+62	+69	+75	+69	+75	+68	+81	+76	+87	+65	+66	+74
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[90]** When thinking about how communities should be involved in the construction of new infrastructure projects, would you support or oppose **project developers** doing each of the following actions:

— Guaranteeing community members have the right to approve project decisions

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	39	38	36	42	33	45	39	39	38	40	40	35	39	34	40
Somewhat support	38	41	32	36	38	37	34	41	36	40	35	43	40	40	37
Somewhat oppose	8	6	12	9	7	9	9	8	8	9	6	15	8	11	8
Strongly oppose	2	1	3	5	3	1	4	1	3	2	2	0	4	3	2
Don't know	12	13	17	8	18	7	13	12	14	8	18	7	9	12	13
SUPPORT (TOTAL)	77	79	68	78	71	82	73	80	74	80	75	78	79	74	77
OPPOSE (TOTAL)	10	7	15	14	10	10	13	9	11	11	8	15	12	14	10
SUPPORT (NET)	+67	+72	+53	+64	+61	+72	+60	+71	+63	+69	+67	+63	+67	+60	+67
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[91]** When thinking about how communities should be involved in the construction of new infrastructure projects, would you support or oppose **project developers** doing each of the following actions:

— Giving communities where they propose projects final say over whether or not a project should move forward

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	34	33	26	42	31	37	27	40	32	38	28	36	38	30	35
Somewhat support	41	44	39	35	40	41	44	38	40	42	46	38	37	41	40
Somewhat oppose	10	11	7	9	10	9	10	9	9	11	9	11	10	13	9
Strongly oppose	3	2	5	3	2	3	5	1	3	2	2	5	3	1	3
Don't know	13	10	23	11	16	10	14	12	16	6	16	9	12	15	13
SUPPORT (TOTAL)	75	77	65	77	71	78	71	78	72	80	74	74	75	71	75
OPPOSE (TOTAL)	13	13	12	12	12	12	15	10	12	13	11	16	13	14	12
SUPPORT (NET)	+62	+64	+53	+65	+59	+66	+56	+68	+60	+67	+63	+58	+62	+57	+63
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[92] When thinking about how communities should be involved in the construction of new infrastructure projects, would you support or oppose **project developers** doing each of the following actions:

— Giving communities partial or full ownership of a project after the developer is paid for constructing the project

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	27	33	23	21	24	30	26	29	26	29	28	24	26	23	28
Somewhat support	41	41	31	49	38	44	38	44	38	47	39	51	42	42	41
Somewhat oppose	12	11	13	12	10	13	14	10	13	9	10	13	14	17	11
Strongly oppose	5	4	7	5	8	2	9	2	4	6	6	0	4	4	5
Don't know	15	12	26	13	19	11	15	15	18	9	18	11	15	15	15
SUPPORT (TOTAL)	68	74	54	70	62	74	64	73	64	76	67	75	68	65	69
OPPOSE (TOTAL)	17	15	20	17	18	15	23	12	17	15	16	13	18	21	16
SUPPORT (NET)	+51	+59	+34	+53	+44	+59	+41	+61	+47	+61	+51	+62	+50	+44	+53
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[93]** When thinking about how communities should be involved in the construction of new infrastructure projects, would you support or oppose **project developers** doing each of the following actions:

— Guaranteeing benefits, like local jobs or pollution reduction, to communities that host new infrastructure projects

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	51	61	47	37	52	50	50	52	49	55	48	48	52	47	52
Somewhat support	33	27	31	45	31	35	29	37	34	32	34	37	35	36	33
Somewhat oppose	5	5	6	5	6	5	8	3	5	5	7	7	3	6	5
Strongly oppose	2	1	0	3	1	2	2	1	1	3	0	4	1	2	1
Don't know	9	6	15	10	10	8	11	7	11	5	11	4	9	9	9
SUPPORT (TOTAL)	84	88	78	82	83	85	79	89	83	87	82	85	87	83	85
OPPOSE (TOTAL)	7	6	6	8	7	7	10	4	6	8	7	11	4	8	6
SUPPORT (NET)	+77	+82	+72	+74	+76	+78	+69	+85	+77	+79	+75	+74	+83	+75	+79
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[94]** When thinking about how communities should be involved in the construction of new infrastructure projects, would you support or oppose **project developers** doing each of the following actions:

— Proceeding with developing new infrastructure projects without any community engagement or community benefits

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	9	10	10	7	9	10	13	6	9	9	13	14	6	11	9
Somewhat support	16	17	10	17	13	18	20	12	18	11	14	26	13	19	15
Somewhat oppose	21	19	22	23	20	21	21	21	21	21	23	17	23	22	20
Strongly oppose	42	44	37	43	40	45	32	51	37	53	33	37	50	33	45
Don't know	12	9	21	10	17	6	15	10	15	5	18	6	8	14	11
SUPPORT (TOTAL)	25	27	20	24	22	28	33	18	27	20	27	40	19	30	24
OPPOSE (TOTAL)	63	63	59	66	60	66	53	72	58	74	56	54	73	55	65
SUPPORT (NET)	-38	-36	-39	-42	-38	-38	-20	-54	-31	-54	-29	-14	-54	-25	-41
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[95] Carbon dioxide is a pollutant that contributes to climate change and is created during oil, gas, and coal production.

New technologies and practices are able to remove carbon dioxide emissions from the atmosphere.

Would you support or oppose California allowing these carbon dioxide removal projects to be built in the state?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	43	55	29	35	38	48	40	46	41	49	37	41	48	37	45
Somewhat support	41	38	49	40	46	36	46	36	42	38	43	50	37	44	40
Somewhat oppose	7	5	7	11	8	6	9	5	8	6	10	5	5	11	6
Strongly oppose	4	1	1	13	3	6	1	8	4	6	3	2	7	4	4
Don't know	5	2	14	2	6	3	4	5	6	1	7	2	3	4	5
SUPPORT (TOTAL)	84	93	78	75	84	84	86	82	83	87	80	91	85	81	85
OPPOSE (TOTAL)	11	6	8	24	11	12	10	13	12	12	13	7	12	15	10
SUPPORT (NET)	+73	+87	+70	+51	+73	+72	+76	+69	+71	+75	+67	+84	+73	+66	+75
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[96]** Carbon dioxide removal (CDR) refers to a range of industrial facilities and practices that can remove past emissions of carbon dioxide from the atmosphere

For each of the following statements about the role different groups could play in implementing CDR, please say whether you agree or disagree:

— Fossil fuel companies should be required to pay for CDR projects because their industry created excess carbon pollution in the atmosphere and lied about it for decades.

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly agree	35	47	27	21	32	38	34	36	32	41	34	37	34	26	37
Somewhat agree	31	30	31	34	36	27	29	33	32	30	29	33	34	34	30
Somewhat disagree	13	8	13	22	10	17	12	14	12	15	12	20	14	15	13
Strongly disagree	6	3	7	11	4	8	6	6	6	5	5	4	5	5	6
Don't know	15	13	23	13	19	10	19	11	18	8	21	5	13	19	14
AGREE (TOTAL)	66	77	58	55	68	65	63	69	64	71	63	70	68	60	67
DISAGREE (TOTAL)	19	11	20	33	14	25	18	20	18	20	17	24	19	20	19
AGREE (NET)	+47	+66	+38	+22	+54	+40	+45	+49	+46	+51	+46	+46	+49	+40	+48
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[97] Carbon dioxide removal (CDR) refers to a range of industrial facilities and practices that can remove past emissions of carbon dioxide from the atmosphere

For each of the following statements about the role different groups could play in implementing CDR, please say whether you agree or disagree:

— The government should assume the role of implementing CDR, **using taxpayer dollars** to fund the development of CDR projects.

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly agree	14	18	11	11	11	18	18	12	14	16	14	24	14	12	15
Somewhat agree	28	34	24	20	28	27	25	30	27	30	31	24	25	28	27
Somewhat disagree	22	19	22	25	22	21	20	23	20	25	16	25	26	21	22
Strongly disagree	21	15	16	34	18	24	17	25	21	21	18	17	24	26	20
Don't know	15	14	28	10	21	10	21	10	19	9	22	10	11	13	16
AGREE (TOTAL)	42	52	35	31	39	45	43	42	41	46	45	48	39	40	42
DISAGREE (TOTAL)	43	34	38	59	40	45	37	48	41	46	34	42	50	47	42
AGREE (NET)	-1	+18	-3	-28	-1	0	+6	-6	0	0	+11	+6	-11	-7	0
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[98]** Carbon dioxide removal (CDR) refers to a range of industrial facilities and practices that can remove past emissions of carbon dioxide from the atmosphere

For each of the following statements about the role different groups could play in implementing CDR, please say whether you agree or disagree:

— The government should assume the role of implementing CDR, **using tax dollars from the fossil fuel industry** to fund the development of CDR projects.

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly agree	31	45	17	16	29	32	26	34	27	39	26	33	33	22	33
Somewhat agree	31	31	30	33	30	32	31	31	29	36	31	34	29	26	33
Somewhat disagree	14	8	19	20	13	15	18	11	16	10	14	16	15	18	13
Strongly disagree	10	5	6	19	6	13	6	12	11	7	9	8	10	14	8
Don't know	15	11	27	12	21	8	18	11	18	8	20	9	12	19	13
AGREE (TOTAL)	62	76	47	49	59	64	57	65	56	75	57	67	62	48	66
DISAGREE (TOTAL)	24	13	25	39	19	28	24	23	27	17	23	24	25	32	21
AGREE (NET)	+38	+63	+22	+10	+40	+36	+33	+42	+29	+58	+34	+43	+37	+16	+45
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

[99] Carbon dioxide removal (CDR) refers to a range of industrial facilities and practices that can remove past emissions of carbon dioxide from the atmosphere

For each of the following statements about the role different groups could play in implementing CDR, please say whether you agree or disagree:

— We should leverage the experience that fossil fuel companies might have about removing carbon dioxide from the atmosphere. But, we should first make these companies be publicly owned, to ensure that the people can decide how or if they contribute to CDR.

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly agree	22	29	14	18	21	24	25	21	19	29	19	30	21	18	24
Somewhat agree	44	44	43	42	48	39	41	46	47	37	51	39	41	42	44
Somewhat disagree	10	10	9	9	7	13	9	11	7	16	6	12	13	11	10
Strongly disagree	7	2	7	16	3	11	8	6	8	5	6	6	8	9	6
Don't know	17	15	26	15	21	14	17	17	20	12	18	13	17	20	17
AGREE (TOTAL)	66	73	57	60	69	63	66	67	66	66	70	69	62	60	68
DISAGREE (TOTAL)	17	12	16	25	10	24	17	17	15	21	12	18	21	20	16
AGREE (NET)	+49	+61	+41	+35	+59	+39	+49	+50	+51	+45	+58	+51	+41	+40	+52
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[100]** Carbon dioxide removal (CDR) refers to a range of industrial facilities and practices that can remove past emissions of carbon dioxide from the atmosphere

For each of the following statements about the role different groups could play in implementing CDR, please say whether you agree or disagree:

— I would not trust the fossil fuel industry to lead the CDR industry because their actions created the carbon emissions that require the use of CDR in the first place.

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly agree	30	41	22	18	25	36	30	31	26	39	27	35	31	25	32
Somewhat agree	34	34	32	36	34	34	32	36	34	33	33	38	33	24	36
Somewhat disagree	13	9	16	18	12	14	14	12	12	15	11	12	15	30	9
Strongly disagree	6	4	5	11	4	8	4	8	8	3	6	5	6	8	6
Don't know	17	13	25	18	25	9	21	14	21	10	23	10	14	13	18
AGREE (TOTAL)	64	75	54	54	59	70	62	67	60	72	60	73	64	49	68
DISAGREE (TOTAL)	19	13	21	29	16	22	18	20	20	18	17	17	21	38	15
AGREE (NET)	+45	+62	+33	+25	+43	+48	+44	+47	+40	+54	+43	+56	+43	+11	+53
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[101]** Transitioning away from the use of fossil fuel energy to reduce the impacts of climate change may affect employment opportunities and income while the economy adjusts to changing energy resource usage.

Do you support or oppose lawmakers adopting the following policies to address these potential employment and income impacts?

- Provide training and skill development programs to support workers in accessing new employment opportunities

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	50	59	40	43	47	53	44	56	47	57	38	56	59	44	52
Somewhat support	34	26	34	48	36	32	35	34	34	34	40	37	31	38	33
Somewhat oppose	5	5	4	4	4	5	7	3	6	3	7	2	3	7	4
Strongly oppose	3	3	3	2	2	3	4	1	3	2	2	2	1	3	2
Don't know	8	7	19	3	10	7	11	6	11	3	13	3	6	8	8
SUPPORT (TOTAL)	84	85	74	91	83	85	79	90	81	91	78	93	90	82	85
OPPOSE (TOTAL)	8	8	7	6	6	8	11	4	9	5	9	4	4	10	6
SUPPORT (NET)	+76	+77	+67	+85	+77	+77	+68	+86	+72	+86	+69	+89	+86	+72	+79
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[102]** Transitioning away from the use of fossil fuel energy to reduce the impacts of climate change may affect employment opportunities and income while the economy adjusts to changing energy resource usage.

Do you support or oppose lawmakers adopting the following policies to address these potential employment and income impacts?

— Provide temporary financial support for workers who become unemployed or are transitioning into a new industry

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	38	45	35	30	39	37	37	39	38	39	32	47	40	35	39
Somewhat support	36	32	30	47	35	37	34	38	36	37	40	44	32	39	35
Somewhat oppose	12	11	10	14	10	14	13	11	11	13	12	5	14	10	12
Strongly oppose	5	5	4	4	5	5	7	3	4	6	4	2	5	5	5
Don't know	9	7	21	5	11	7	9	9	11	5	12	2	8	11	9
SUPPORT (TOTAL)	74	77	65	77	74	74	71	77	74	76	72	91	72	74	74
OPPOSE (TOTAL)	17	16	14	18	15	19	20	14	15	19	16	7	19	15	17
SUPPORT (NET)	+57	+61	+51	+59	+59	+55	+51	+63	+59	+57	+56	+84	+53	+59	+57
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[103]** Transitioning away from the use of fossil fuel energy to reduce the impacts of climate change may affect employment opportunities and income while the economy adjusts to changing energy resource usage.

Do you support or oppose lawmakers adopting the following policies to address these potential employment and income impacts?

— Provide a basic income grant that all Californians would receive each month

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	32	38	27	27	33	32	35	30	33	30	29	40	32	30	33
Somewhat support	30	32	33	27	32	28	31	30	30	31	37	28	28	26	31
Somewhat oppose	11	11	7	16	10	13	11	12	10	15	10	13	13	13	11
Strongly oppose	13	9	12	21	9	18	12	14	12	16	9	10	17	17	13
Don't know	13	11	19	10	16	9	11	14	14	9	14	9	11	13	12
SUPPORT (TOTAL)	62	70	60	54	65	60	66	60	63	61	66	68	60	56	64
OPPOSE (TOTAL)	24	20	19	37	19	31	23	26	22	31	19	23	30	30	24
SUPPORT (NET)	+38	+50	+41	+17	+46	+29	+43	+34	+41	+30	+47	+45	+30	+26	+40
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[104]** Transitioning away from the use of fossil fuel energy to reduce the impacts of climate change may affect employment opportunities and income while the economy adjusts to changing energy resource usage.

Do you support or oppose lawmakers adopting the following policies to address these potential employment and income impacts?

— Provide a basic income grant that workers in the fossil fuel industry would receive each month

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	22	23	18	23	24	20	27	17	24	19	17	22	26	20	22
Somewhat support	31	33	32	27	33	30	31	31	28	38	34	44	27	28	32
Somewhat oppose	18	17	10	26	16	21	15	22	21	14	21	15	18	22	18
Strongly oppose	12	9	12	16	8	15	10	13	9	18	6	11	16	15	11
Don't know	17	18	28	7	19	14	16	17	19	11	22	7	13	15	17
SUPPORT (TOTAL)	53	56	50	50	57	50	58	48	52	57	51	66	53	48	54
OPPOSE (TOTAL)	30	26	22	42	24	36	25	35	30	32	27	26	34	37	29
SUPPORT (NET)	+23	+30	+28	+8	+33	+14	+33	+13	+22	+25	+24	+40	+19	+11	+25
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[105]** Transitioning away from the use of fossil fuel energy to reduce the impacts of climate change may affect employment opportunities and income while the economy adjusts to changing energy resource usage.

Do you support or oppose lawmakers adopting the following policies to address these potential employment and income impacts?

— Invest in the public education system to ensure students are adequately prepared for a changing workforce

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	45	54	39	35	42	48	42	48	42	52	36	46	51	37	47
Somewhat support	33	27	29	46	35	32	32	35	35	30	37	46	29	35	33
Somewhat oppose	7	6	5	10	6	8	7	7	7	8	7	4	8	14	5
Strongly oppose	4	4	7	2	3	5	6	2	5	3	6	1	2	3	4
Don't know	11	9	19	7	15	7	13	9	12	8	14	4	9	10	11
SUPPORT (TOTAL)	78	81	68	81	77	80	74	83	77	82	73	92	80	72	80
OPPOSE (TOTAL)	11	10	12	12	9	13	13	9	12	11	13	5	10	17	9
SUPPORT (NET)	+67	+71	+56	+69	+68	+67	+61	+74	+65	+71	+60	+87	+70	+55	+71
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[106]** Transitioning away from the use of fossil fuel energy to reduce the impacts of climate change may affect employment opportunities and income while the economy adjusts to changing energy resource usage.

Do you support or oppose lawmakers adopting the following policies to address these potential employment and income impacts?

— Increase the number of apprenticeships available for students in high schools, colleges, and trade schools

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	46	54	38	39	44	49	39	53	41	58	40	45	53	42	48
Somewhat support	34	29	34	43	34	35	36	33	36	32	35	44	33	37	33
Somewhat oppose	7	6	11	7	9	5	11	4	9	4	11	4	5	10	6
Strongly oppose	2	2	1	4	1	3	3	1	3	0	0	2	3	2	2
Don't know	10	9	16	7	13	8	11	9	12	6	14	5	7	9	10
SUPPORT (TOTAL)	80	83	72	82	78	84	75	86	77	90	75	89	86	79	81
OPPOSE (TOTAL)	9	8	12	11	10	8	14	5	12	4	11	6	8	12	8
SUPPORT (NET)	+71	+75	+60	+71	+68	+76	+61	+81	+65	+86	+64	+83	+78	+67	+73
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[107]** Utility providers often use money collected from customers' monthly bills to fund their political activities, including lobbying, advertisements, and trade association membership dues.

Some lawmakers in California are considering legislation to prevent utility providers from using money collected from customers' monthly bills to fund political activities.

Do you support or oppose lawmakers adopting this policy?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	42	47	23	48	40	44	31	51	37	53	28	45	51	35	44
Somewhat support	27	28	28	26	26	29	30	25	28	25	33	30	23	31	27
Somewhat oppose	13	10	22	10	15	10	18	8	15	8	12	14	14	15	12
Strongly oppose	9	8	10	9	8	10	8	10	9	9	12	9	7	15	7
Don't know	9	7	16	7	10	8	13	6	12	4	15	2	6	4	10
SUPPORT (TOTAL)	69	75	51	74	66	73	61	76	65	78	61	75	74	66	71
OPPOSE (TOTAL)	22	18	32	19	23	20	26	18	24	17	24	23	21	30	19
SUPPORT (NET)	+47	+57	+19	+55	+43	+53	+35	+58	+41	+61	+37	+52	+53	+36	+52
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[108]** After the 2018 Paradise wildfire, an investigation determined a powerline owned by Pacific Gas and Electric Co. (PG&E) started the fire when the line was downed during a windstorm, resulting in up to \$30 billion in economic losses and 85 fatalities.

The costs led PG&E to file for bankruptcy in 2019, and ultimately the State of California bailed PG&E out to allow it to continue to operate as a private utility.

Because of this and other cases of PG&E mismanaging energy production and distribution, some lawmakers in California are considering legislation to have the California Public Utilities Commission take control of PG&E, making it a publicly owned utility operated by the State of California.

Do you support or oppose lawmakers adopting this policy?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	31	41	19	23	27	35	27	34	28	36	27	25	36	27	32
Somewhat support	38	37	42	38	40	37	42	35	42	31	42	47	33	34	39
Somewhat oppose	14	11	14	17	12	15	16	12	12	18	13	21	12	15	13
Strongly oppose	8	4	5	16	8	8	3	12	6	11	5	1	13	13	7
Don't know	9	7	20	6	14	5	12	7	12	4	12	6	7	10	9
SUPPORT (TOTAL)	69	78	61	61	67	72	69	69	70	67	69	72	69	61	71
OPPOSE (TOTAL)	22	15	19	33	20	23	19	24	18	29	18	22	25	28	20
SUPPORT (NET)	+47	+63	+42	+28	+47	+49	+50	+45	+52	+38	+51	+50	+44	+33	+51
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

**[109]** Recently, the U.S. Court of Appeals agreed with a decision by the Environmental Protection Agency to grant the California Air Resources Board authority to carry out a plan to end the sale of gasoline-powered vehicles in the state of California by 2035, with the goal of improving public health and reducing pollution.

Do you support or oppose this plan to end the sale of gasoline-powered vehicles in California?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Strongly support	21	31	11	12	17	26	26	17	20	24	21	21	22	20	21
Somewhat support	27	32	28	19	29	25	31	24	27	28	36	34	20	21	29
Somewhat oppose	17	18	14	19	14	21	14	21	16	21	14	23	18	14	18
Strongly oppose	27	13	30	49	29	25	21	32	29	23	19	18	37	33	26
Don't know	7	7	16	1	11	3	9	6	8	5	11	4	3	11	6
SUPPORT (TOTAL)	48	63	39	31	46	51	57	41	47	52	57	55	42	41	50
OPPOSE (TOTAL)	44	31	44	68	43	46	35	53	45	44	33	41	55	47	44
SUPPORT (NET)	+4	+32	-5	-37	+3	+5	+22	-12	+2	+8	+24	+14	-13	-6	+6
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

# [110] Including yourself, how many people currently live in your household?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
1	22	22	18	25	22	23	18	26	25	17	20	18	23	24	22
2	26	23	27	32	27	26	20	32	23	34	15	27	36	30	26
3	20	25	19	14	22	19	20	20	24	14	25	21	17	20	21
4	16	14	21	16	14	18	22	12	12	24	18	20	15	12	17
5	10	10	7	10	8	11	14	5	10	9	11	14	6	11	9
6	3	2	5	1	4	2	3	3	4	1	6	1	1	2	3
7	1	1	1	1	1	1	2	1	1	2	2	0	1	0	1
8+	1	1	3	1	2	1	1	1	2	0	3	0	0	0	2
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525

# [111] Including yourself, how many people currently live in your household?

Response	Topline	Democrat	Independent / Third party	Repub- lican	Female	Male	Under 45	45+	No College	College	Hispanic or Latino	Asian	White	Central Valley	Not Central Valley
Average	2.8	2.8	3.1	2.7	2.9	2.8	3.2	2.5	2.8	2.8	3.2	2.9	2.5	2.6	2.9
Weighted N	654	320	139	195	329	325	303	351	437	217	241	79	272	129	525