

# UC Berkeley

## IGS Poll

### Title

Tabulations from a late October 2023 Poll of California Registered Voters about the State's Climate Change Policies

### Permalink

<https://escholarship.org/uc/item/83b7t292>

### Author

DiCamillo, Mark

### Publication Date

2023-11-02



University of California, Berkeley  
Institute of Governmental Studies  
109 Moses Hall, #2370  
Berkeley, CA 94720-2370  
Tel: 510-642-1473  
Fax: 510-642-3020  
Email: [igs@berkeley.edu](mailto:igs@berkeley.edu)

**Tabulations from a late October 2023 Poll of  
California Registered Voters about the State's  
Climate Change Policies**

*by the*  
***Berkeley IGS Poll***  
**Institute of Governmental Studies**  
**University of California, Berkeley**

**October 24-30, 2023**

## Introduction

The statistical tabulations in this volume are based on a *Berkeley IGS Poll* completed online in English and Spanish October 24-30, 2023 among 6,342 registered voters throughout California. The survey was conducted by the Institute of Governmental Studies (IGS) at the University of California, Berkeley. Funding for the poll was provided in part by the *Los Angeles Times*.

The poll was conducted by distributing email invitations to stratified random samples of the state's registered voters. Each email invited voters to participate in a non-partisan survey conducted by the University and provided a link to the IGS website where the survey was housed. Reminder emails were distributed to non-responding voters and an opt out link was provided for voters not wishing to receive further email invitations.

Samples of California registered voters with email addresses were derived from information contained on the official voter registration rolls and provided to IGS by Political Data, Inc., a leading supplier of registered voter lists.

To protect the anonymity of respondents, voters' email addresses and all other personally identifiable information derived from the original voter listing were purged from the data file and replaced with a unique and anonymous identification number during data processing. In addition, after the completion of data collection, post-stratification weights were applied to the survey data file to align the sample of registered voters to population characteristics of the registered voters statewide and within major regions of the state.

The sampling error associated with the survey results is difficult to calculate precisely because of sample stratification and the post-stratification weighting. Nevertheless, it is likely that findings based on the overall sample of registered voters are subject to a sampling error of approximately +/-2 percentage points at the 95% confidence level.

## **Regional definitions referenced in this report**

The results from the state's geographic regions referenced in this volume are comprised of the following counties:

Los Angeles County (Los Angeles County)

Orange County (Orange County)

San Diego County (San Diego County)

Inland Empire (Riverside, San Bernardino and Imperial counties)

Central Coast (Ventura, Santa Barbara, San Luis Obispo, Monterey, Santa Cruz, and San Benito counties)

Sacramento Valley (Shasta, Tehama, Glenn, Butte, Colusa, Yuba, Placer, Sutter, Yolo, El Dorado, and Sacramento counties)

San Joaquin Valley (San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare, and Kern counties)

Central Valley (net) (includes all counties in the Sacramento Valley and San Joaquin Valley referenced above)

SF Bay Area (Alameda, Contra Costa, San Francisco, Marin, Napa, Sonoma, Solano, San Mateo, Santa Clara).

North Coast/Sierras (Del Norte, Siskiyou, Modoc, Humboldt, Trinity, Lassen, Mendocino, Plumas, Sierra, Nevada, Lake, Alpine, Amador, Calaveras, Tuolumne, Mono, Mariposa, Inyo counties.)

## **About the Institute of Governmental Studies**

The Institute of Governmental Studies (IGS) is an interdisciplinary organized research unit that pursues a vigorous program of research, education, publication and public service. A component of the University of California system's flagship Berkeley campus, IGS is the oldest organized research unit in the UC system and the oldest public policy research center in the state. IGS's co-directors are Professor Eric Schickler and Associate Professor G. Cristina Mora.

IGS conducts periodic surveys of public opinion in California on matters of politics and public policy through its *Berkeley IGS Poll*. The poll seeks to provide a broad measure of contemporary public opinion, and to generate data for subsequent scholarly analysis. The director of the *Berkeley IGS Poll* is Mark DiCamillo. For a complete listing of stories issued by the *Berkeley IGS Poll* go to <https://www.igs.berkeley.edu/research/berkeley-igs-poll>.

# October 2023 Berkeley IGS Poll — Statewide Registered Voters (Unless Otherwise Noted)

Table 1: Q24 Which of the following represents your opinion of California's policies aimed at combating climate change by increasing the use of renewable energy sources, like solar and wind power, and reducing reliance on oil and carbon-based energy sources? (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
It is moving too fast in implementing these policies	0.29	0.25	0.27	0.32	0.35	0.30	0.38	0.36	0.40	0.19	0.48	0.23	0.31	0.41	0.10	0.67	0.27	0.34	0.25	0.33	0.19
It is moving at about right pace in implementing these policies	0.23	0.25	0.26	0.18	0.21	0.23	0.18	0.21	0.15	0.26	0.15	0.22	0.24	0.19	0.27	0.11	0.26	0.24	0.26	0.22	0.23
It is not moving fast enough in implementing these policies	0.37	0.39	0.35	0.34	0.33	0.37	0.32	0.31	0.33	0.44	0.29	0.42	0.33	0.33	0.53	0.10	0.33	0.25	0.35	0.37	0.38
No opinion	0.12	0.12	0.12	0.16	0.11	0.10	0.12	0.13	0.12	0.10	0.08	0.13	0.12	0.08	0.10	0.13	0.14	0.18	0.13	0.08	0.21

Table 2: Q24 Which of the following represents your opinion of Californias policies aimed at combating climate change by increasing the use of renewable energy sources, like solar and wind power, and reducing reliance on oil and carbon-based energy sources? (Statewide Registered Voters)

	Gender		Age							Race					Nativity		Union member in household				
	Total	Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom-i-nant (Latino)	English dom-i-nant/ bilin-gual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
It is moving too fast in implementing these policies	0.29	0.34	0.24	0.18	0.23	0.31	0.34	0.34	0.35	0.32	0.36	0.26	0.10	0.31	0.17	0.13	0.29	0.32	0.16	0.30	0.29
It is moving at about right pace in implementing these policies	0.23	0.23	0.22	0.19	0.21	0.23	0.24	0.25	0.25	0.25	0.21	0.22	0.33	0.18	0.32	0.28	0.23	0.21	0.28	0.19	0.23
It is not moving fast enough in implementing these policies	0.37	0.35	0.39	0.45	0.41	0.36	0.31	0.34	0.33	0.37	0.35	0.39	0.40	0.39	0.30	0.43	0.36	0.36	0.41	0.40	0.36
No opinion	0.12	0.09	0.15	0.18	0.14	0.11	0.11	0.07	0.06	0.07	0.09	0.13	0.17	0.11	0.21	0.15	0.12	0.11	0.16	0.11	0.12

Table 3: Q24 Which of the following represents your opinion of California's policies aimed at combating climate change by increasing the use of renewable energy sources, like solar and wind power, and reducing reliance on oil and carbon-based energy sources? (Statewide Registered Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
It is moving too fast in implementing these policies	0.29	0.69	0.57	0.25	0.09	0.04	0.15	0.33	0.34	0.26	0.20	0.17	0.27	0.23	0.32	0.35	0.28	0.36	0.22
It is moving at about right pace in implementing these policies	0.23	0.09	0.16	0.27	0.32	0.19	0.27	0.16	0.20	0.25	0.29	0.20	0.20	0.23	0.23	0.22	0.27	0.23	0.22
It is not moving fast enough in implementing these policies	0.37	0.09	0.15	0.33	0.51	0.70	0.35	0.34	0.34	0.40	0.43	0.40	0.40	0.38	0.34	0.36	0.39	0.34	0.41
No opinion	0.12	0.13	0.12	0.16	0.08	0.06	0.23	0.17	0.12	0.10	0.08	0.23	0.14	0.16	0.10	0.07	0.06	0.07	0.15

Table 4: Q24 Which of the following represents your opinion of California's policies aimed at combating climate change by increasing the use of renewable energy sources, like solar and wind power, and reducing reliance on oil and carbon-based energy sources? (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/lean Democrat	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
It is moving too fast in implementing these policies	0.29	0.33	0.29	0.30	0.21	0.22	0.31	0.11	0.68	0.09	0.06	0.12	0.62	0.71	0.55	0.32	0.09	0.64	0.31
It is moving at about right pace in implementing these policies	0.23	0.23	0.19	0.24	0.22	0.22	0.23	0.30	0.09	0.29	0.32	0.27	0.12	0.06	0.16	0.21	0.29	0.11	0.21
It is not moving fast enough in implementing these policies	0.37	0.35	0.41	0.35	0.40	0.39	0.36	0.50	0.12	0.54	0.55	0.52	0.12	0.11	0.14	0.33	0.55	0.10	0.27
No opinion	0.12	0.09	0.11	0.11	0.17	0.17	0.10	0.09	0.11	0.08	0.07	0.09	0.14	0.13	0.15	0.14	0.07	0.15	0.21



Table 5: Q25 Do you support or oppose the construction of offshore wind turbines visible from shore along the California coast? (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Support (Net)	0.52	0.52	0.54	0.49	0.51	0.49	0.50	0.52	0.47	0.58	0.52	0.52	0.52	0.52	0.63	0.31	0.52	0.47	0.54	0.54	0.48
Support strongly	0.24	0.25	0.24	0.22	0.25	0.22	0.21	0.24	0.18	0.24	0.29	0.25	0.23	0.21	0.30	0.13	0.23	0.24	0.22	0.26	0.18
Support somewhat	0.29	0.27	0.29	0.26	0.27	0.26	0.29	0.28	0.29	0.34	0.24	0.27	0.29	0.31	0.33	0.19	0.29	0.23	0.31	0.28	0.30
Oppose (Net)	0.27	0.25	0.29	0.32	0.29	0.33	0.29	0.30	0.28	0.23	0.40	0.24	0.29	0.33	0.16	0.53	0.26	0.26	0.26	0.30	0.20
Oppose somewhat	0.12	0.11	0.12	0.18	0.12	0.08	0.11	0.11	0.11	0.11	0.20	0.11	0.12	0.14	0.09	0.16	0.12	0.11	0.13	0.12	0.11
Oppose strongly	0.16	0.14	0.16	0.14	0.17	0.25	0.18	0.19	0.17	0.12	0.20	0.13	0.17	0.20	0.06	0.37	0.14	0.16	0.13	0.18	0.09
No opinion	0.20	0.24	0.18	0.19	0.20	0.19	0.21	0.18	0.25	0.19	0.08	0.24	0.19	0.14	0.21	0.16	0.22	0.27	0.21	0.16	0.32

Table 6: Q25 Do you support or oppose the construction of offshore wind turbines visible from shore along the California coast? (Statewide Registered Voters)

	Total	Gender		Age							Race						Nativity		Union member in household		
		Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Support (Net)	0.52	0.58	0.46	0.54	0.56	0.48	0.49	0.54	0.53	0.55	0.53	0.52	0.57	0.50	0.46	0.54	0.56	0.51	0.56	0.51	0.52
Support strongly	0.24	0.30	0.18	0.23	0.27	0.21	0.22	0.25	0.26	0.23	0.24	0.24	0.30	0.22	0.21	0.24	0.32	0.23	0.26	0.22	0.24
Support somewhat	0.29	0.28	0.29	0.31	0.29	0.27	0.27	0.29	0.28	0.32	0.29	0.28	0.27	0.28	0.26	0.31	0.25	0.28	0.30	0.30	0.28
Oppose (Net)	0.27	0.28	0.27	0.17	0.20	0.30	0.32	0.35	0.35	0.34	0.34	0.24	0.13	0.28	0.15	0.17	0.34	0.30	0.19	0.28	0.27
Oppose somewhat	0.12	0.11	0.12	0.08	0.08	0.14	0.14	0.13	0.13	0.14	0.14	0.10	0.06	0.11	0.10	0.09	0.14	0.13	0.09	0.11	0.12
Oppose strongly	0.16	0.17	0.14	0.08	0.12	0.16	0.18	0.21	0.22	0.20	0.20	0.14	0.07	0.17	0.05	0.08	0.20	0.17	0.10	0.17	0.15
No opinion	0.20	0.13	0.27	0.29	0.25	0.21	0.19	0.12	0.12	0.11	0.13	0.24	0.30	0.22	0.39	0.29	0.09	0.19	0.25	0.21	0.20

Table 7: Q25 Do you support or oppose the construction of offshore wind turbines visible from shore along the California coast? (Statewide Registered Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Support (Net)	0.52	0.29	0.38	0.51	0.64	0.72	0.58	0.45	0.48	0.55	0.63	0.45	0.50	0.50	0.52	0.56	0.60	0.53	0.52
Support	0.24	0.15	0.17	0.20	0.27	0.39	0.22	0.19	0.22	0.25	0.29	0.23	0.24	0.24	0.21	0.24	0.29	0.24	0.25
strongly Support	0.29	0.14	0.21	0.31	0.37	0.33	0.36	0.25	0.26	0.30	0.34	0.21	0.27	0.26	0.31	0.32	0.31	0.29	0.27
somewhat																			
Oppose (Net)	0.27	0.55	0.42	0.26	0.14	0.13	0.12	0.31	0.32	0.25	0.22	0.17	0.27	0.27	0.31	0.29	0.27	0.32	0.23
Oppose	0.12	0.11	0.19	0.13	0.09	0.07	0.06	0.12	0.14	0.10	0.12	0.07	0.12	0.13	0.13	0.12	0.12	0.14	0.10
somewhat																			
Oppose	0.16	0.45	0.23	0.13	0.05	0.06	0.06	0.19	0.18	0.15	0.10	0.10	0.16	0.14	0.18	0.17	0.15	0.19	0.13
strongly																			
No opinion	0.20	0.16	0.20	0.23	0.22	0.15	0.30	0.25	0.21	0.20	0.15	0.39	0.22	0.23	0.17	0.15	0.13	0.15	0.25

Table 8: Q25 Do you support or oppose the construction of offshore wind turbines visible from shore along the California coast? (Statewide Registered Voters)

	Total	Marital status					Voting in Nov 2020 election			Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Support (Net)	0.52	0.53	0.56	0.50	0.51	0.52	0.52	0.64	0.30	0.66	0.68	0.65	0.33	0.31	0.35	0.48	0.68	0.29	0.41
Support	0.24	0.24	0.23	0.27	0.20	0.26	0.23	0.29	0.12	0.31	0.35	0.27	0.15	0.13	0.15	0.20	0.30	0.13	0.16
strongly Support	0.29	0.29	0.32	0.24	0.31	0.26	0.29	0.36	0.18	0.35	0.33	0.38	0.18	0.17	0.19	0.28	0.38	0.16	0.25
somewhat																			
Oppose (Net)	0.27	0.31	0.20	0.33	0.21	0.22	0.30	0.17	0.53	0.15	0.14	0.15	0.48	0.51	0.46	0.30	0.15	0.52	0.30
Oppose	0.12	0.13	0.08	0.13	0.11	0.10	0.13	0.10	0.17	0.09	0.10	0.08	0.18	0.14	0.20	0.12	0.08	0.19	0.11
somewhat																			
Oppose	0.16	0.18	0.12	0.20	0.10	0.12	0.17	0.06	0.36	0.06	0.04	0.07	0.31	0.37	0.26	0.18	0.07	0.33	0.19
strongly																			
No opinion	0.20	0.16	0.24	0.17	0.28	0.26	0.18	0.19	0.17	0.19	0.18	0.20	0.19	0.18	0.19	0.22	0.18	0.19	0.29

Table 9: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (1) Wind turbines (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Comfortable (net)	0.56	0.52	0.58	0.48	0.51	0.55	0.61	0.63	0.58	0.64	0.64	0.55	0.57	0.60	0.67	0.39	0.53	0.47	0.54	0.58	0.52
Very comfortable	0.28	0.25	0.27	0.25	0.23	0.29	0.33	0.31	0.35	0.32	0.28	0.27	0.29	0.30	0.36	0.16	0.25	0.24	0.26	0.31	0.22
Somewhat comfortable	0.28	0.27	0.31	0.23	0.28	0.26	0.28	0.32	0.24	0.32	0.36	0.28	0.28	0.30	0.32	0.23	0.27	0.23	0.28	0.28	0.30
Uncomfortable (net)	0.32	0.35	0.33	0.37	0.36	0.36	0.28	0.29	0.27	0.27	0.33	0.31	0.33	0.34	0.21	0.51	0.35	0.40	0.33	0.33	0.31
Somewhat uncomfortable	0.15	0.17	0.16	0.22	0.15	0.14	0.10	0.10	0.11	0.15	0.17	0.15	0.16	0.14	0.13	0.17	0.17	0.15	0.18	0.15	0.17
Very uncomfortable	0.17	0.19	0.17	0.16	0.21	0.22	0.18	0.19	0.17	0.12	0.15	0.16	0.17	0.20	0.08	0.34	0.17	0.25	0.15	0.18	0.14
No opinion	0.11	0.13	0.09	0.15	0.14	0.09	0.11	0.08	0.14	0.08	0.03	0.14	0.10	0.06	0.11	0.10	0.12	0.13	0.12	0.09	0.17

Table 10: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (1) Wind turbines (Statewide Registered Voters)

	Gender		Age						Race						Nativity		Union member in household				
	Total	Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino) i-nant	English dominant i-nant/ bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Comfortable (net)	0.56	0.60	0.53	0.56	0.60	0.55	0.54	0.56	0.57	0.54	0.61	0.52	0.41	0.56	0.45	0.55	0.58	0.58	0.50	0.60	0.55
Very comfortable	0.28	0.33	0.24	0.31	0.32	0.25	0.26	0.26	0.27	0.24	0.32	0.24	0.17	0.26	0.23	0.22	0.29	0.30	0.21	0.32	0.27
Somewhat comfortable	0.28	0.27	0.30	0.25	0.28	0.31	0.28	0.30	0.30	0.30	0.28	0.28	0.24	0.29	0.22	0.32	0.29	0.28	0.29	0.28	0.28
Uncomfortable (net)	0.32	0.31	0.34	0.25	0.26	0.33	0.37	0.38	0.36	0.42	0.33	0.35	0.45	0.32	0.31	0.27	0.25	0.31	0.36	0.30	0.33
Somewhat uncomfortable	0.15	0.14	0.16	0.14	0.12	0.14	0.16	0.18	0.17	0.20	0.15	0.14	0.21	0.12	0.15	0.19	0.11	0.14	0.21	0.12	0.16
Very uncomfortable	0.17	0.17	0.18	0.11	0.14	0.18	0.20	0.20	0.19	0.22	0.18	0.21	0.24	0.20	0.15	0.09	0.14	0.18	0.15	0.17	0.17
No opinion	0.11	0.09	0.13	0.19	0.14	0.12	0.09	0.06	0.07	0.05	0.07	0.13	0.14	0.12	0.24	0.18	0.17	0.11	0.13	0.10	0.11

Table 11: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (1) Wind turbines (Statewide Registered Voters)

	Political ideology						Education					Household income					Tenure		
	Total	Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Comfortable (net)	0.56	0.36	0.40	0.50	0.73	0.80	0.58	0.51	0.50	0.62	0.64	0.46	0.52	0.57	0.55	0.61	0.66	0.56	0.58
Very comfortable	0.28	0.17	0.14	0.22	0.35	0.52	0.24	0.24	0.24	0.31	0.35	0.24	0.26	0.24	0.28	0.30	0.35	0.28	0.29
Somewhat comfortable	0.28	0.19	0.26	0.27	0.38	0.29	0.34	0.27	0.26	0.31	0.30	0.22	0.26	0.33	0.27	0.30	0.31	0.28	0.29
Uncomfortable (net)	0.32	0.54	0.48	0.35	0.18	0.13	0.33	0.32	0.38	0.28	0.27	0.31	0.33	0.32	0.33	0.32	0.28	0.36	0.28
Somewhat uncomfortable	0.15	0.14	0.19	0.18	0.13	0.09	0.09	0.14	0.17	0.14	0.15	0.14	0.16	0.15	0.16	0.14	0.14	0.16	0.13
Very uncomfortable	0.17	0.40	0.29	0.17	0.05	0.04	0.24	0.18	0.21	0.14	0.12	0.18	0.17	0.17	0.17	0.18	0.14	0.20	0.15
No opinion	0.11	0.09	0.11	0.15	0.09	0.07	0.09	0.18	0.11	0.10	0.08	0.23	0.15	0.11	0.12	0.07	0.06	0.08	0.14

Table 12: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (1) Wind turbines (Statewide Registered Voters)

	Marital status					Voting in Nov 2020 election				Party identification									
	Total	Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Comfortable (net)	0.56	0.55	0.70	0.55	0.56	0.55	0.57	0.70	0.34	0.71	0.74	0.69	0.37	0.37	0.38	0.52	0.75	0.35	0.41
Very comfortable	0.28	0.27	0.30	0.26	0.30	0.28	0.28	0.36	0.13	0.37	0.41	0.33	0.15	0.18	0.13	0.26	0.37	0.14	0.22
Somewhat comfortable	0.28	0.27	0.41	0.29	0.26	0.26	0.29	0.34	0.20	0.34	0.33	0.36	0.22	0.19	0.25	0.26	0.37	0.21	0.19
Uncomfortable (net)	0.32	0.37	0.23	0.35	0.27	0.29	0.34	0.21	0.56	0.20	0.19	0.21	0.51	0.52	0.50	0.35	0.18	0.55	0.39
Somewhat uncomfortable	0.15	0.17	0.12	0.17	0.13	0.15	0.15	0.13	0.19	0.13	0.13	0.13	0.19	0.17	0.21	0.15	0.12	0.19	0.15
Very uncomfortable	0.17	0.20	0.11	0.18	0.14	0.14	0.18	0.08	0.37	0.07	0.06	0.08	0.32	0.36	0.29	0.20	0.05	0.35	0.24
No opinion	0.11	0.09	0.07	0.10	0.17	0.16	0.09	0.09	0.10	0.09	0.07	0.10	0.12	0.11	0.12	0.13	0.08	0.10	0.20

Table 13: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (2) A field of solar panels (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Comfortable (net)	0.69	0.63	0.72	0.65	0.62	0.73	0.72	0.72	0.71	0.76	0.70	0.67	0.70	0.71	0.78	0.54	0.66	0.59	0.68	0.71	0.64
Very comfortable	0.40	0.35	0.42	0.39	0.29	0.39	0.46	0.45	0.47	0.49	0.38	0.39	0.42	0.39	0.49	0.25	0.38	0.38	0.38	0.43	0.33
Somewhat comfortable	0.29	0.28	0.30	0.26	0.33	0.34	0.26	0.27	0.25	0.28	0.31	0.28	0.29	0.33	0.29	0.28	0.28	0.21	0.30	0.28	0.31
Uncomfortable (net)	0.22	0.24	0.19	0.25	0.28	0.21	0.19	0.19	0.19	0.17	0.26	0.21	0.22	0.23	0.13	0.39	0.22	0.28	0.20	0.22	0.21
Somewhat uncomfortable	0.11	0.12	0.10	0.15	0.14	0.08	0.08	0.08	0.08	0.11	0.09	0.11	0.12	0.10	0.08	0.16	0.12	0.13	0.12	0.11	0.11
Very uncomfortable	0.10	0.12	0.09	0.10	0.13	0.13	0.11	0.11	0.10	0.06	0.17	0.10	0.10	0.13	0.05	0.22	0.09	0.15	0.08	0.11	0.09
No opinion	0.10	0.13	0.09	0.10	0.10	0.06	0.09	0.09	0.10	0.07	0.05	0.12	0.08	0.06	0.09	0.08	0.12	0.13	0.12	0.07	0.15

Table 14: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (2) A field of solar panels (Statewide Registered Voters)

	Gender		Age							Race						Nativity		Union member in household			
	Total	Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom-i-nant (Latino)	English dom-i-nant/ bilin-gual (Latino)	Black	Asian/ Pac Isle	Amer Indian/ Na-tive Amer	US	Another coun-try	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Comfortable (net)	0.69	0.71	0.67	0.71	0.70	0.68	0.67	0.69	0.69	0.69	0.72	0.65	0.55	0.68	0.55	0.73	0.62	0.70	0.65	0.68	0.69
Very comfortable	0.40	0.43	0.37	0.45	0.47	0.35	0.37	0.38	0.37	0.38	0.44	0.35	0.29	0.37	0.31	0.42	0.47	0.42	0.33	0.42	0.40
Somewhat comfortable	0.29	0.28	0.29	0.26	0.23	0.32	0.30	0.31	0.31	0.30	0.28	0.30	0.26	0.31	0.23	0.32	0.15	0.28	0.32	0.25	0.30
Uncomfortable (net)	0.22	0.20	0.23	0.15	0.17	0.22	0.25	0.27	0.26	0.29	0.23	0.24	0.34	0.20	0.24	0.14	0.17	0.21	0.25	0.22	0.22
Somewhat uncomfortable	0.11	0.11	0.12	0.09	0.09	0.12	0.12	0.14	0.13	0.17	0.11	0.12	0.17	0.10	0.10	0.09	0.09	0.10	0.16	0.10	0.11
Very uncomfortable	0.10	0.09	0.11	0.06	0.08	0.10	0.13	0.13	0.14	0.12	0.11	0.12	0.17	0.10	0.13	0.05	0.07	0.11	0.09	0.12	0.10
No opinion	0.10	0.09	0.10	0.15	0.13	0.10	0.08	0.04	0.05	0.03	0.06	0.12	0.11	0.12	0.22	0.13	0.21	0.09	0.10	0.11	0.09

Table 15: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (2) A field of solar panels (Statewide Registered Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con-ser-vative	Somewhat con-ser-vative	Moderate	Somewhat lib-eral	Strongly lib-eral	Not a high school grad-uate	High school grad-uate	Some col-lege/trade school	College grad-uate (BA)	Post grad-uate edu-cation	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Comfortable (net)	0.69	0.50	0.59	0.62	0.83	0.88	0.69	0.62	0.63	0.75	0.76	0.64	0.63	0.65	0.67	0.74	0.75	0.68	0.71
Very comfortable	0.40	0.23	0.25	0.34	0.51	0.66	0.28	0.37	0.35	0.45	0.49	0.37	0.35	0.36	0.39	0.42	0.49	0.39	0.43
Somewhat comfortable	0.29	0.27	0.35	0.28	0.32	0.22	0.41	0.25	0.29	0.30	0.27	0.27	0.28	0.29	0.28	0.32	0.26	0.29	0.28
Uncomfortable (net)	0.22	0.42	0.32	0.25	0.09	0.06	0.25	0.22	0.27	0.16	0.19	0.21	0.27	0.23	0.20	0.20	0.20	0.25	0.18
Somewhat uncomfortable	0.11	0.13	0.16	0.14	0.07	0.04	0.11	0.11	0.13	0.09	0.11	0.10	0.15	0.13	0.11	0.10	0.09	0.13	0.10
Very uncomfortable	0.10	0.29	0.15	0.10	0.03	0.02	0.14	0.11	0.13	0.08	0.07	0.11	0.12	0.10	0.09	0.10	0.11	0.13	0.08
No opinion	0.10	0.08	0.09	0.13	0.08	0.06	0.06	0.16	0.10	0.08	0.05	0.15	0.10	0.12	0.13	0.06	0.05	0.06	0.12

Table 16: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (2) A field of solar panels (Statewide Registered Voters)

	Marital status					Voting in Nov 2020 election				Party identification									
	Total	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Comfortable (net)	0.69	0.68	0.78	0.64	0.70	0.66	0.70	0.81	0.50	0.82	0.83	0.81	0.54	0.53	0.55	0.64	0.86	0.49	0.53
Very comfortable	0.40	0.39	0.48	0.36	0.43	0.39	0.40	0.51	0.22	0.52	0.56	0.49	0.25	0.26	0.24	0.36	0.55	0.22	0.28
Somewhat comfortable	0.29	0.29	0.30	0.28	0.27	0.27	0.29	0.30	0.29	0.29	0.27	0.32	0.29	0.27	0.31	0.28	0.31	0.27	0.25
Uncomfortable (net)	0.22	0.24	0.18	0.27	0.15	0.19	0.23	0.13	0.40	0.12	0.11	0.12	0.37	0.38	0.36	0.24	0.10	0.41	0.27
Somewhat uncomfortable	0.11	0.12	0.10	0.14	0.08	0.12	0.11	0.08	0.16	0.08	0.08	0.08	0.17	0.13	0.19	0.12	0.06	0.20	0.13
Very uncomfortable	0.10	0.12	0.08	0.13	0.07	0.07	0.12	0.05	0.24	0.04	0.04	0.04	0.20	0.25	0.16	0.12	0.04	0.22	0.14
No opinion	0.10	0.08	0.05	0.09	0.14	0.15	0.08	0.06	0.10	0.07	0.06	0.08	0.10	0.09	0.10	0.12	0.05	0.10	0.21



Table 17: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (3) A long-distance power transmission line (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Comfortable (net)	0.42	0.40	0.41	0.41	0.41	0.43	0.45	0.44	0.47	0.43	0.42	0.42	0.42	0.43	0.47	0.37	0.39	0.32	0.41	0.44	0.37
Very comfortable	0.16	0.15	0.16	0.16	0.14	0.16	0.19	0.19	0.20	0.17	0.09	0.17	0.16	0.15	0.19	0.12	0.16	0.16	0.16	0.18	0.13
Somewhat comfortable	0.26	0.25	0.26	0.25	0.27	0.27	0.26	0.25	0.27	0.26	0.33	0.26	0.26	0.27	0.28	0.25	0.23	0.16	0.25	0.27	0.24
Uncomfortable (net)	0.39	0.38	0.41	0.40	0.38	0.41	0.36	0.40	0.32	0.41	0.48	0.36	0.41	0.42	0.34	0.47	0.40	0.48	0.38	0.40	0.36
Somewhat uncomfortable	0.22	0.21	0.23	0.23	0.21	0.23	0.20	0.20	0.19	0.26	0.31	0.20	0.24	0.25	0.22	0.22	0.22	0.26	0.21	0.22	0.23
Very uncomfortable	0.17	0.17	0.18	0.17	0.17	0.18	0.16	0.20	0.13	0.16	0.17	0.16	0.17	0.17	0.12	0.25	0.18	0.22	0.17	0.18	0.13
No opinion	0.19	0.22	0.18	0.19	0.21	0.16	0.19	0.16	0.21	0.16	0.10	0.22	0.17	0.15	0.19	0.16	0.21	0.20	0.21	0.16	0.26

Table 18: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (3) A long-distance power transmission line (Statewide Registered Voters)

	Gender		Age								Race						Nativity		Union member in household		
	Total	Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino) i-nant	English dominant i-nant/ bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Comfortable (net)	0.42	0.51	0.35	0.46	0.45	0.39	0.40	0.42	0.40	0.44	0.44	0.42	0.44	0.41	0.29	0.42	0.41	0.42	0.43	0.45	0.41
Very comfortable	0.16	0.22	0.11	0.22	0.19	0.12	0.15	0.15	0.14	0.17	0.18	0.15	0.20	0.13	0.12	0.14	0.14	0.17	0.15	0.20	0.15
Somewhat comfortable	0.26	0.29	0.23	0.25	0.26	0.27	0.25	0.27	0.27	0.28	0.26	0.27	0.24	0.28	0.17	0.28	0.27	0.25	0.28	0.25	0.26
Uncomfortable (net)	0.39	0.36	0.42	0.20	0.34	0.42	0.48	0.46	0.47	0.44	0.41	0.37	0.41	0.36	0.42	0.35	0.34	0.38	0.41	0.36	0.40
Somewhat uncomfortable	0.22	0.22	0.23	0.15	0.19	0.25	0.25	0.26	0.27	0.25	0.25	0.21	0.19	0.21	0.18	0.20	0.21	0.22	0.22	0.20	0.23
Very uncomfortable	0.17	0.14	0.20	0.05	0.15	0.17	0.23	0.20	0.20	0.19	0.16	0.17	0.22	0.15	0.24	0.15	0.13	0.16	0.20	0.15	0.17
No opinion	0.19	0.14	0.23	0.34	0.21	0.19	0.12	0.12	0.13	0.11	0.15	0.21	0.14	0.22	0.29	0.23	0.25	0.20	0.16	0.19	0.19

Table 19: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (3) A long-distance power transmission line (Statewide Registered Voters)

	Political ideology						Education					Household income					Tenure		
	Total	Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Comfortable (net)	0.42	0.35	0.39	0.36	0.49	0.54	0.49	0.41	0.40	0.44	0.44	0.40	0.39	0.45	0.42	0.42	0.46	0.41	0.45
Very comfortable	0.16	0.16	0.11	0.13	0.19	0.25	0.14	0.15	0.14	0.19	0.19	0.18	0.17	0.14	0.16	0.15	0.22	0.16	0.19
Somewhat comfortable	0.26	0.20	0.28	0.23	0.29	0.29	0.35	0.25	0.26	0.26	0.26	0.22	0.22	0.31	0.26	0.27	0.24	0.25	0.26
Uncomfortable (net)	0.39	0.49	0.44	0.43	0.32	0.27	0.39	0.32	0.43	0.36	0.41	0.30	0.39	0.34	0.37	0.44	0.44	0.46	0.33
Somewhat uncomfortable	0.22	0.21	0.22	0.24	0.22	0.19	0.17	0.16	0.24	0.22	0.25	0.15	0.21	0.21	0.20	0.26	0.26	0.26	0.20
Very uncomfortable	0.17	0.28	0.21	0.19	0.10	0.08	0.22	0.16	0.19	0.14	0.16	0.15	0.17	0.13	0.17	0.17	0.18	0.21	0.13
No opinion	0.19	0.16	0.17	0.20	0.19	0.19	0.12	0.28	0.17	0.20	0.15	0.30	0.22	0.21	0.21	0.14	0.10	0.13	0.22

Table 20: Q26 How comfortable or uncomfortable would you be if each of the following were built near your community. (3) A long-distance power transmission line (Statewide Registered Voters)

	Marital status					Voting in Nov 2020 election				Party identification									
	Total	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Comfortable (net)	0.42	0.42	0.49	0.38	0.43	0.42	0.42	0.46	0.35	0.49	0.52	0.48	0.34	0.34	0.34	0.38	0.46	0.35	0.33
Very comfortable	0.16	0.16	0.16	0.15	0.18	0.17	0.16	0.19	0.11	0.20	0.22	0.18	0.13	0.15	0.11	0.14	0.17	0.12	0.11
Somewhat comfortable	0.26	0.26	0.33	0.23	0.25	0.25	0.26	0.27	0.24	0.30	0.29	0.30	0.21	0.19	0.23	0.25	0.29	0.23	0.22
Uncomfortable (net)	0.39	0.44	0.36	0.45	0.27	0.35	0.40	0.36	0.48	0.33	0.33	0.33	0.48	0.50	0.47	0.40	0.35	0.46	0.41
Somewhat uncomfortable	0.22	0.25	0.23	0.24	0.17	0.22	0.22	0.23	0.22	0.22	0.22	0.22	0.24	0.23	0.25	0.21	0.24	0.21	0.19
Very uncomfortable	0.17	0.20	0.12	0.21	0.10	0.13	0.18	0.13	0.26	0.11	0.11	0.11	0.24	0.27	0.22	0.19	0.11	0.26	0.22
No opinion	0.19	0.14	0.16	0.16	0.30	0.23	0.17	0.17	0.17	0.18	0.15	0.19	0.18	0.16	0.19	0.22	0.19	0.19	0.26

Table 21: Q27 Do you own or rent your current residence? / Q28 Do you currently have solar panels on the roof of your home? (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Own	0.51	0.40	0.54	0.50	0.57	0.52	0.55	0.58	0.52	0.53	0.72	0.40	0.57	0.67	0.47	0.64	0.46	0.41	0.48	0.60	0.29
Yes	0.17	0.09	0.25	0.18	0.19	0.19	0.20	0.18	0.22	0.19	0.26	0.10	0.23	0.24	0.16	0.21	0.16	0.14	0.17	0.20	0.10
No	0.33	0.31	0.29	0.32	0.38	0.33	0.35	0.40	0.31	0.34	0.46	0.30	0.34	0.43	0.31	0.43	0.30	0.27	0.31	0.39	0.19
Dont know/not sure	0.49	0.60	0.46	0.50	0.43	0.48	0.45	0.42	0.48	0.47	0.28	0.60	0.43	0.33	0.53	0.36	0.54	0.59	0.53	0.40	0.71
Rent	0.40	0.50	0.32	0.44	0.32	0.39	0.35	0.29	0.40	0.40	0.26	0.52	0.33	0.26	0.44	0.31	0.42	0.42	0.42	0.34	0.55
Other	0.09	0.09	0.14	0.05	0.11	0.09	0.10	0.13	0.08	0.06	0.01	0.08	0.11	0.07	0.09	0.05	0.12	0.17	0.11	0.06	0.16

Table 22: Q27 Do you own or rent your current residence? / Q28 Do you currently have solar panels on the roof of your home? (Statewide Registered Voters)

	Total	Gender		Age							Race						Nativity		Union member in household		
		Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Own	0.51	0.52	0.50	0.12	0.38	0.56	0.62	0.76	0.77	0.73	0.61	0.38	0.39	0.38	0.33	0.48	0.39	0.50	0.54	0.53	0.50
Yes	0.17	0.19	0.16	0.05	0.13	0.23	0.20	0.23	0.25	0.20	0.21	0.12	0.12	0.12	0.10	0.17	0.15	0.17	0.18	0.18	0.17
No	0.33	0.33	0.34	0.07	0.25	0.33	0.41	0.52	0.52	0.53	0.40	0.26	0.26	0.27	0.21	0.31	0.24	0.33	0.36	0.35	0.33
Dont know/not sure	0.49	0.48	0.50	0.88	0.62	0.45	0.39	0.24	0.23	0.27	0.39	0.62	0.62	0.62	0.68	0.52	0.61	0.50	0.46	0.47	0.50
Rent	0.40	0.40	0.40	0.60	0.56	0.40	0.33	0.21	0.21	0.20	0.32	0.51	0.54	0.49	0.54	0.42	0.56	0.40	0.41	0.38	0.41
Other	0.09	0.08	0.10	0.28	0.06	0.04	0.05	0.04	0.02	0.06	0.07	0.11	0.07	0.12	0.13	0.10	0.05	0.10	0.05	0.09	0.09

Table 23: Q27 Do you own or rent your current residence? / Q28 Do you currently have solar panels on the roof of your home? (Statewide Registered Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544
Own	0.51	0.61	0.60	0.51	0.44	0.41	0.29	0.35	0.50	0.52	0.68	0.17	0.32	0.33	0.50	0.67	0.79	1.00	0
Yes	0.17	0.20	0.22	0.17	0.16	0.13	0.11	0.10	0.15	0.19	0.26	0.03	0.07	0.08	0.12	0.25	0.37	0.34	0
No	0.33	0.41	0.38	0.34	0.28	0.28	0.18	0.25	0.34	0.33	0.42	0.15	0.25	0.25	0.37	0.42	0.42	0.66	0
Dont know/not sure	0.49	0.39	0.40	0.49	0.56	0.59	0.71	0.65	0.51	0.48	0.32	0.83	0.68	0.67	0.50	0.33	0.21	0.00	1
Rent	0.40	0.33	0.33	0.39	0.45	0.48	0.65	0.48	0.41	0.40	0.29	0.61	0.53	0.54	0.45	0.29	0.18	0.00	1
Other	0.09	0.06	0.07	0.10	0.10	0.11	0.06	0.17	0.10	0.08	0.04	0.22	0.15	0.13	0.05	0.05	0.03	0.00	0

Table 24: Q27 Do you own or rent your current residence? / Q28 Do you currently have solar panels on the roof of your home? (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Own	0.51	0.72	0.37	0.50	0.22	0.34	0.57	0.52	0.67	0.48	0.52	0.44	0.61	0.65	0.59	0.46	0.44	0.58	0.40
Yes	0.17	0.28	0.12	0.11	0.05	0.11	0.19	0.18	0.22	0.16	0.16	0.15	0.21	0.23	0.19	0.17	0.16	0.19	0.15
No	0.33	0.44	0.25	0.38	0.16	0.23	0.37	0.33	0.45	0.32	0.36	0.28	0.40	0.42	0.39	0.29	0.27	0.38	0.24
Dont know/not sure	0.49	0.29	0.63	0.51	0.78	0.66	0.43	0.49	0.33	0.53	0.48	0.57	0.39	0.35	0.41	0.54	0.57	0.43	0.60
Rent	0.40	0.26	0.55	0.44	0.57	0.52	0.36	0.40	0.27	0.44	0.40	0.47	0.33	0.33	0.33	0.41	0.45	0.35	0.43
Other	0.09	0.03	0.08	0.06	0.21	0.13	0.08	0.08	0.06	0.09	0.08	0.10	0.06	0.03	0.08	0.13	0.12	0.07	0.17

Table 25: Q29 Which of the following is the main reason why you havent installed solar panels on your roof? (Homeowners who don't have solar panels on roof)

	Region											Urbanicity			Party Registration					Likely voters	
	Total	Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	2277.00	472.00	216.00	182.00	245.00	150.00	347.00	230.00	117.00	594.00	71.00	959.00	928.00	390.00	1123.00	657.00	497.00	110.00	387.00	2095.00	182.00
weighted n	2122.00	506.00	160.00	169.00	281.00	127.00	388.00	205.00	183.00	430.00	62.00	838.00	901.00	383.00	926.00	644.00	553.00	116.00	437.00	1770.00	352.00
Installation costs are too high	0.37	0.39	0.38	0.30	0.49	0.33	0.37	0.32	0.44	0.33	0.34	0.35	0.40	0.38	0.41	0.32	0.38	0.44	0.37	0.37	0.42
Have other priorities for my house that are more important	0.15	0.17	0.18	0.13	0.14	0.20	0.13	0.13	0.13	0.16	0.10	0.17	0.16	0.12	0.14	0.16	0.17	0.22	0.16	0.16	0.12
Dont think it would reduce my electric bills very much	0.13	0.10	0.12	0.13	0.13	0.11	0.20	0.23	0.16	0.13	0.07	0.12	0.15	0.13	0.10	0.17	0.14	0.13	0.15	0.12	0.20
Dont get enough sunlight to make solar panels practical	0.06	0.03	0.03	0.04	0.02	0.07	0.07	0.11	0.03	0.07	0.24	0.04	0.04	0.12	0.05	0.08	0.03	0.01	0.04	0.06	0.04
Dont believe in or support solar power	0.04	0.06	0.01	0.01	0.05	0.07	0.03	0.02	0.04	0.03	0.00	0.05	0.03	0.04	0.00	0.08	0.05	0.03	0.05	0.04	0.01
Other	0.22	0.21	0.24	0.39	0.14	0.21	0.18	0.19	0.17	0.25	0.25	0.25	0.20	0.20	0.27	0.17	0.21	0.16	0.22	0.23	0.19
Dont know	0.02	0.05	0.04	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.00	0.03	0.02	0.01	0.03	0.02	0.01	0.00	0.01	0.03	0.02

Table 26: Q29 Which of the following is the main reason why you havent installed solar panels on your roof? (Homeowners who don't have solar panels on roof)

	Gender		Age							Race						Nativity		Union member in household			
	Total	Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	2277.00	1205.00	1072.00	72.00	322.00	382.00	680.00	821.00	522.00	299.00	1419.00	452.00	167.00	283.00	83.00	193.00	37.00	1836.00	437.00	514.00	1756.00
weighted n	2122.00	996.00	1126.00	82.00	288.00	319.00	611.00	823.00	532.00	290.00	1229.00	460.00	105.00	353.00	82.00	297.00	25.00	1641.00	480.00	446.00	1675.00
Installation costs are too high	0.37	0.36	0.39	0.38	0.50	0.36	0.39	0.33	0.37	0.25	0.34	0.44	0.56	0.40	0.48	0.41	0.39	0.36	0.44	0.38	0.37
Have other priorities for my house that are more important	0.15	0.15	0.15	0.14	0.13	0.17	0.14	0.17	0.16	0.18	0.16	0.13	0.13	0.13	0.31	0.11	0.15	0.16	0.13	0.15	0.16
Dont think it would reduce my electric bills very much	0.13	0.14	0.13	0.14	0.08	0.18	0.12	0.14	0.13	0.17	0.13	0.12	0.14	0.12	0.08	0.18	0.06	0.12	0.17	0.11	0.14
Dont get enough sunlight to make solar panels practical	0.06	0.05	0.06	0.03	0.05	0.05	0.05	0.07	0.07	0.06	0.07	0.03	0.01	0.04	0.01	0.06	0.05	0.06	0.04	0.06	0.05
Dont believe in or support solar power	0.04	0.05	0.02	0.05	0.01	0.07	0.05	0.03	0.03	0.03	0.03	0.07	0.00	0.10	0.00	0.00	0.01	0.05	0.01	0.08	0.03
Other	0.22	0.22	0.23	0.24	0.22	0.17	0.22	0.24	0.21	0.29	0.26	0.15	0.09	0.17	0.08	0.21	0.33	0.23	0.20	0.18	0.23
Dont know	0.02	0.03	0.02	0.02	0.02	0.01	0.03	0.03	0.03	0.02	0.01	0.05	0.06	0.05	0.04	0.02	0.00	0.02	0.03	0.03	0.02

Table 27: Q29 Which of the following is the main reason why you havent installed solar panels on your roof? (Homeowners who don't have solar panels on roof)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	2277.00	279.00	416.00	671.00	464.00	439.00	27.00	151.00	572.00	718.00	803.00	59.00	149.00	185.00	420.00	818.00	557.00	2277.00	0
weighted n	2122.00	299.00	425.00	735.00	351.00	310.00	35.00	215.00	802.00	615.00	451.00	97.00	189.00	220.00	456.00	719.00	381.00	2122.00	0
Installation costs are too high	0.37	0.36	0.36	0.38	0.39	0.38	0.55	0.45	0.41	0.33	0.34	0.45	0.46	0.33	0.34	0.40	0.35	0.37	0
Have other priorities for my house that are more important	0.15	0.13	0.16	0.17	0.14	0.14	0.10	0.18	0.13	0.17	0.17	0.18	0.11	0.15	0.14	0.16	0.18	0.15	0
Dont think it would reduce my electric bills very much	0.13	0.17	0.19	0.12	0.13	0.04	0.11	0.10	0.13	0.16	0.12	0.07	0.08	0.24	0.13	0.13	0.13	0.13	0
Dont get enough sunlight to make solar panels practical	0.06	0.08	0.03	0.05	0.06	0.08	0.00	0.04	0.03	0.08	0.08	0.00	0.05	0.04	0.06	0.06	0.07	0.06	0
Dont believe in or support solar power	0.04	0.10	0.06	0.03	0.00	0.01	0.02	0.04	0.06	0.03	0.01	0.06	0.03	0.03	0.05	0.03	0.03	0.04	0
Other	0.22	0.15	0.18	0.21	0.25	0.33	0.18	0.16	0.21	0.23	0.27	0.21	0.22	0.19	0.24	0.21	0.22	0.22	0
Dont know	0.02	0.02	0.02	0.03	0.03	0.02	0.04	0.03	0.03	0.02	0.01	0.03	0.04	0.02	0.04	0.01	0.02	0.02	0



Table 28: Q29 Which of the following is the main reason why you havent installed solar panels on your roof? (Homeowners who don't have solar panels on roof)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	2277.00	1486.00	142.00	351.00	280.00	218.00	2059.00	1319.00	583.00	1330.00	726.00	604.00	720.00	324.00	395.00	711.00	278.00	215.00	218.00
weighted n	2122.00	1281.00	133.00	415.00	284.00	380.00	1742.00	987.00	724.00	1094.00	578.00	516.00	817.00	357.00	459.00	690.00	240.00	241.00	209.00
Installation costs are too high	0.37	0.40	0.50	0.32	0.29	0.47	0.35	0.38	0.32	0.40	0.37	0.44	0.34	0.31	0.36	0.39	0.50	0.30	0.36
Have other priorities for my house that are more important	0.15	0.14	0.17	0.17	0.19	0.10	0.17	0.16	0.17	0.14	0.16	0.13	0.18	0.18	0.18	0.14	0.10	0.20	0.12
Dont think it would reduce my electric bills very much	0.13	0.13	0.13	0.17	0.10	0.15	0.13	0.12	0.14	0.10	0.10	0.11	0.16	0.16	0.17	0.15	0.10	0.18	0.18
Dont get enough sunlight to make solar panels practical	0.06	0.06	0.05	0.06	0.03	0.03	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.06	0.04	0.06	0.06	0.01
Dont believe in or support solar power	0.04	0.04	0.03	0.04	0.04	0.01	0.04	0.00	0.10	0.00	0.00	0.00	0.06	0.09	0.04	0.06	0.00	0.07	0.13
Other	0.22	0.22	0.10	0.22	0.29	0.19	0.23	0.26	0.18	0.27	0.30	0.22	0.17	0.16	0.18	0.21	0.24	0.20	0.19
Dont know	0.02	0.02	0.02	0.02	0.05	0.05	0.02	0.02	0.02	0.03	0.02	0.04	0.02	0.03	0.01	0.00	0.00	0.00	0.01