

USC SCHWARZENEGGER INSTITUTE CALIFORNIA ISSUES POLL

THE USC SCHWARZENEGGER INSTITUTE CALIFORNIA ISSUES POLL IS A REPRESENTATIVE SURVEY OF CALIFORNIA REGISTERED VOTERS AND WAS FIELDED FROM 10/27/2020 TO 10/31/2020.

**USC Schwarzenegger Institute-USC Price California Issues Poll
Fall 2020 Team**

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Climate and Environmental Policy Questions

The USC Schwarzenegger Institute California Issues Poll is a representative survey of California registered voters and was fielded from 10/27/2020 to 10/31/2020.

Survey methodology: The USC Schwarzenegger Institute California Issues Poll was conducted from October 27, 2020 to October 31, 2020. A representative polling sample of 1,155 registered voters was drawn using voter data from Political Data, Inc. The survey questionnaire was designed by USC faculty and was fielded by the USC Schwarzenegger Institute-USC Price California Issues Poll survey team via Qualtrics. For final results, we used post-stratification weighting for age, education, gender, income, ethnicity/race, and party registration. Respondent survey weights were done using the ‘anesrake’ package in the statistical program R. This statistical raking package uses the weighting algorithm developed by Josh Pasek and that is used in the American National Election Study. This algorithm uses an iterative and multiplicative raking model to generate individual weights for each respondent. The baseline universe of interest is the population of California registered voters. Response options to all questions without ordered choices were randomized. In the topline results and cross-tabulations, totals may not sum to 100 due to rounding. The survey was written in both English and Spanish. The margin of error is +/-3%.

Q: In 2020, California utilities now get more than 50% of their energy mix from clean, renewable sources and are required by law to go to 100% renewable by 2045. **Do you support or oppose accelerating the target of 100% renewable energy from 2045 to 2030?**

All Respondents	
Strongly Support	51.7%
Somewhat Support	18.3%
Somewhat Oppose	9.5%
Strongly Oppose	18.1%
Don't Know	1.6%

By Age Group					
Age Group	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
18-39	61.7%	18.5%	6.8%	9.7%	1.8%
40-64	43.1%	14.7%	12.7%	28%	1.5%
65+	36.5%	27.9%	11.4%	23.2%	0.8%

By Political Party Registration					
Party Registration	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Democrats	72.3%	20.4%	3.2%	2.8%	1.2%
Republicans	12.4%	10.5%	20.5%	51.6%	3.4%
Independents/Other	46%	21%	12.1%	18.8%	0.7%

By Race/Ethnicity					
Race/Ethnicity	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Black	97.3%	2.3%	0%	0.3%	0%
White	49.1%	18%	8%	22.4%	2.5%
Latino/a	44%	20.3%	16%	16.2%	0.2%
Asian American & Pacific Islander	57.8%	20.3%	2.9%	19%	0%
Other/Multiracial	59.5%	19.6%	3.4%	10.1%	7.4%

By Gender					
Gender	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Male	50.7%	15.9%	9.1%	22.2%	1.7%
Female	52.3%	21.2%	9.7%	14.2%	1.5%
Other	60.7%	2.4%	14.3%	22.6%	0%

By Region of California					
Region	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Northern	58.8%	14.5%	8.4%	15.3%	1.5%
Central	38.4%	24.3%	10.3%	26.4%	0.6%
Southern	49%	20.1%	10.2%	19%	1.7%

Q: Governor Newsom proposes to phase out fracking in California by 2025. Advocates are concerned about contaminating groundwater and using more fossil fuels, as fracking leads to more climate pollution. Opponents claim ending this practice will cause a loss of good-paying jobs in parts of California. Fracking uses steam, chemicals and water to open up access to oil or gas that is underground. **Do you support ending the practice of fracking?**

All Respondents	
Strongly Support	46.9%
Somewhat Support	18.7%
Somewhat Oppose	9.8%
Strongly Oppose	19.9%
Don't Know	4%

By Age Group					
Age Group	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
18-39	51.2%	21.2%	6.9%	13%	6.2%
40-64	44.6%	13%	13.1%	27%	2.3%
65+	35.4%	25.2%	11.5%	27.3%	3.7%

By Political Party Registration					
Party Registration	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Democrats	67.5%	23.5%	3%	3.5%	2.5%
Republicans	10.2%	9.6%	15.7%	52.8%	10%
Independents/Other	38.6%	17.2%	17.7%	23.1%	1.9%

By Race/Ethnicity					
Race/Ethnicity	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Black	72.8%	6.5%	0%	18.8%	1.9%
White	47.5%	20.5%	8.1%	21.3%	2.5%
Latino/a	39.2%	20.7%	7.4%	25.5%	3.9%
Asian American & Pacific Islander	45.5%	18.6%	14.3%	9.8%	11.9%
Other/Multiracial	40.9%	27.8%	13.9%	15.3%	2.1%

By Gender					
Gender	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Male	43.6%	17.4%	12.5%	23.2%	2.8%
Female	50.2%	19.2%	7.6%	16.7%	5.3%
Other	39.3%	35.4%	0%	24.2%	1.2%

By Region of California					
Region	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Northern	53.7%	15.2%	9.9%	17.6%	2.3%
Central	36.8%	6.3%	23%	22.5%	11.4%
Southern	43.4%	22.9%	7.8%	21.2%	4.3%

Q: Do you support off-shore wind turbines along portions of the California coast?

All Respondents	
Yes	58.9%
No	15.7%
Don't Know	24%

By Age Group			
Age Group	Yes	No	Don't Know
18-39	62.3%	7.9%	27.5%
40-64	52%	26.1%	21.7%
65+	65.7%	17.2%	16.9%

By Political Party Registration			
Party Registration	Yes	No	Don't Know
Democrats	65.4%	8.1%	25.5%
Republicans	43%	30.2%	25.3%
Independents/Other	60.2%	18.1%	20.1%

By Race/Ethnicity			
Race/Ethnicity	Yes	No	Don't Know
Black	68.4%	25.4%	6.2%
White	63.2%	15.2%	21.6%
Latino/a	46.8%	17.8%	30.2%
Asian American & Pacific Islander	62%	13.3%	24.7%
Other/Multiracial	85.3%	8.5%	6.2%

By Gender			
Gender	Yes	No	Don't Know
Male	69.6%	18.9%	10.9%
Female	48.3%	13%	36.8%
Other	77.8%	12.6%	9.6%

By Region of California			
Region	Yes	No	Don't Know
Northern CA	66.8%	11.3%	20.4%
Central CA	46.4%	27.7%	25.8%
Southern CA	55.1%	17.2%	26.4%

Q: There is a policy proposal for homes, schools, hospitals and businesses that are concerned with utility power shut offs to use renewable energy and battery storage to keep power on for up to 48 to 72 hours during power blackouts. **Should California make renewable energy and battery storage a more affordable option for rural and urban communities?**

All Respondents	
Yes	82.3%
No	9%
Don't Know	7.8%

By Age Group			
Age Group	Yes	No	Don't Know
18-39	87.1%	5%	6.5%
40-64	76.1%	14.1%	9.6%
65+	81.5%	10.5%	7.8%

By Political Party Registration			
Party Registration	Yes	No	Don't Know
Democrats	92.6%	2%	5.3%
Republicans	57.7%	24.3%	16.5%
Independents/Other	83.8%	9.6%	5.1%

By Race/Ethnicity			
Race/Ethnicity	Yes	No	Don't Know
Black	99.1%	0%	0.9%
White	80.6%	8.7%	10.7%
Latino/a	83.6%	11.2%	1.8%
Asian American & Pacific Islander	80.4%	12.1%	7.5%
Other/Multiracial	91.2%	6.2%	2.6%

By Gender			
Gender	Yes	No	Don't Know
Male	80.7%	11.5%	7.1%
Female	83.7%	6.9%	8.3%
Other	84.9%	4.4%	10.7%

By Region of California			
Region	Yes	No	Don't Know
Northern CA	84.2%	6.4%	7.9%
Central CA	78.6%	11.5%	9.9%
Southern CA	81.5%	10.6%	7.4%

Q: There is a policy proposal called the 30-30 plan to protect 30% of public land in California by 2030. The proposal’s goal is to reduce the spread of wildfires, protect biodiversity, increase public access, and allow natural lands to become a place to keep carbon in the ground. **Do you support this plan to preserve about 1/3 of California’s natural and working lands and manage healthy forests?**

All Respondents	
Strongly Support	59.1%
Somewhat Support	24.4%
Somewhat Oppose	4.4%
Strongly Oppose	4.3%
Don’t Know	7%

By Age Group					
Age Group	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don’t Know
18-39	62.5%	24.2%	2.9%	1.7%	7.1%
40-64	52.5%	25%	6.7%	8.6%	7.3%
65+	64.5%	23.9%	3.9%	2.3%	5.3%

By Political Party Registration					
Party Registration	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don’t Know
Democrats	73.9%	21.1%	1.8%	0.4%	2.8%
Republicans	30.9%	30.2%	11.6%	11.1%	14.6%
Independents/Other	54.8%	25.8%	3.5%	6.2%	8.3%

By Race/Ethnicity					
Race/Ethnicity	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don’t Know
Black	74.4%	25.6%	0%	0%	0%
White	59.4%	21.7%	4.6%	6.3%	8.1%
Latino/a	55.3%	24.8%	6.6%	3.3%	6.7%
Asian American & Pacific Islander	55.7%	28.9%	3.5%	3%	8.9%
Other/Multiracial	61.4%	26.3%	4.1%	3%	5.4%

By Gender					
Gender	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don’t Know
Male	56.6%	23.8%	6.5%	5.1%	7.6%
Female	61.8%	24.5%	2.7%	3.4%	6.6%
Other	50.5%	37.2%	0.8%	11.5%	0%

By Region of California					
Region	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don’t Know
Northern	56.5%	28.4%	1.3%	5.9%	6.6%
Central	48.1%	21%	16.2%	3.8%	10.9%
Southern	62.5%	22.1%	5%	3.2%	6.6%

Q: There is a policy proposal to require a setback so that oil and gas operations are not close to homes and schools. Currently, oil and gas companies can operate right beside homes and schools in California. The policy proposal would require a setback for oil and gas companies' operations of 1,000-2,500 feet away from homes and schools. **Do you support or oppose a setback requirement in California?**

All Respondents	
Strongly Support	52.8%
Somewhat Support	24.7%
Somewhat Oppose	7.5%
Strongly Oppose	7.2%
Don't Know	7.1%

By Age Group					
Age Group	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
18-39	56.5%	23.7%	7.3%	1.8%	9.2%
40-64	48.4%	23.8%	7.5%	15%	0%
65+	50.7%	31.3%	8.3%	5.6%	3.9%

By Political Party Registration					
Party Registration	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Democrats	68.1%	21%	4.3%	1.3%	5.3%
Republicans	23.1%	32%	13.4%	22.2%	7.9%
Independents/Other	48.8%	25.6%	8.5%	5.6%	10.1%

By Race/Ethnicity					
Race/Ethnicity	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Black	69.4%	30%	0%	0%	0.5%
White	53.3%	22.9%	9.2%	8.5%	6.1%
Latino/a	57.8%	21%	7.1%	7.1%	3.7%
Asian American & Pacific Islander	53.6%	28.3%	4.8%	6.4%	7%
Other/Multiracial	33%	48.1%	0.2%	11%	7.7%

By Gender					
Gender	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Male	44.5%	28.1%	10.9%	7.9%	8.2%
Female	59.7%	22.2%	4.1%	6.3%	6.5%
Other	71.2%	6.2%	11.1%	11.5%	0%

By Region of California					
Region	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Northern	55.5%	25.2%	6.2%	5.5%	6.2%
Central	38.6%	26.6%	15.5%	10.2%	9.1%
Southern	52.8%	24%	7.3%	7.9%	7.5%

Q: There is a policy proposal in California that would allow for the densification of housing by eliminating single-family housing zoning in the entire state. Lots in California currently required to have only one single-family home could be razed or converted into duplexes or converted into four homes on one lot. **Do you support or oppose this policy proposal?**

All Respondents	
Strongly Support	8.6%
Somewhat Support	11.2%
Somewhat Oppose	18.3%
Strongly Oppose	43.5%
Don't Know	15.9%

By Age Group					
Age Group	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
18-39	10.1%	13.8%	20.3%	28.5%	25%
40-64	8.2%	10.4%	16.2%	55.1%	6.7%
65+	3.3%	67%	3.2%	16.9%	4.8%

By Political Party Registration					
Party Registration	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Democrats	11.9%	15.5%	21.2%	30.6%	18.7%
Republicans	4.5%	3.2%	9.4%	75.5%	5.7%
Independents/Other	5.8%	9.9%	20.6%	40.9%	19.1%

By Race/Ethnicity					
Race/Ethnicity	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Black	0%	0.7%	25.3%	55.6%	18.5%
White	6.9%	7.2%	15.7%	49.8%	18.8%
Latino/a	6.1%	8.2%	18.4%	43.6%	16.1%
Asian American & Pacific Islander	10.2%	22.1%	22.4%	30.4%	14.8%
Other/Multiracial	8.7%	10%	14.7%	42.2%	24.4%

By Gender					
Gender	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Male	13.6%	10.2%	18.5%	43.1%	11.8%
Female	4.2%	12.4%	17.3%	44.2%	20%
Other	1.6%	3.6%	40.2%	36.2%	7.4%

By Region of California					
Region	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose	Don't Know
Northern	12.1%	13.6%	18.9%	32.2%	18.9%
Central	3.2%	10%	20.7%	48.8%	17.2%
Southern	6.8%	9.7%	17.6%	50.9%	13.5%