

Sample Online sample of 1,216 voters fielded 11/9/19-11/11/19
Margin of Error ±3.7%

1. Democrats have proposed a 100% clean energy [mandate], requiring states to transition to 100% renewable energy by 2050. [Democrats say that a clean energy mandate will create millions of jobs reducing pollution and fighting climate change. Republicans say this transition is too fast and will destroy jobs. They say this amounts to a government takeover of the economy]. Do you [support or oppose] a clean energy [mandate]?

Strongly support	35%
Somewhat support	14%
Somewhat oppose	10%
Strongly oppose	26%
Not sure	14%

2. Democrats have proposed a 100% clean energy [standard], requiring states to transition to 100% renewable energy by 2050. [Democrats say that a clean energy standard will create millions of jobs reducing pollution and fighting climate change. Republicans say this transition is too fast and will destroy jobs. They say this amounts to a government takeover of the economy]. Do you [support or oppose] a clean energy [standard]?

Strongly support	34%
Somewhat support	17%
Somewhat oppose	9%
Strongly oppose	27%
Not sure	12%

3. Would you [support or oppose] a policy that invests billions of dollars in clean energy infrastructure? [This would be funded by raising income taxes.]

Strongly support	24%
Somewhat support	23%
Somewhat oppose	14%
Strongly oppose	31%
Not sure	9%

4. Would you [support or oppose] a policy that invests billions of dollars in clean energy infrastructure? [This would be funded by government deficit spending.]

Strongly support	28%
Somewhat support	23%
Somewhat oppose	10%
Strongly oppose	26%
Not sure	13%

This survey is based on 1,216 interviews conducted by YouGov on the internet of registered voters. The sample was weighted according to gender, age, race, education, 2016 Presidential vote choice and Census region based on registered voters in the November 2016 Current Population Survey, conducted by the U.S. Bureau of the Census. Respondents were selected from YouGov's panel to be representative of registered voters. The weights range from 0.4 to 6 with a mean of 1 and a standard deviation of 0.82.

The *margin of error* (a 95% confidence interval) for a sample percentage p based upon the entire sample is approximately 3.7%. It is calculated using the formula

$$\hat{p} \pm 100 \times \sqrt{\frac{1 + CV^2}{n}}$$

where CV is the coefficient of variation of the sample weights and n is the sample size used to compute the proportion. This is a measure of sampling error (the average of all estimates obtained using the same sample selection and weighting procedures repeatedly). The sample estimate should differ from its expected value by less than margin of error in 95 percent of all samples. It does not reflect non-sampling errors, including potential selection bias in panel participation or in response to a particular survey.