CBS News YouGov 2018 Battleground Tracker
In competitive/potentially competitive Congressional Districts

YouGov

2018 HOUSE ESTIMATE
D 219 – R 216   (± 9 seats)

Based on a multilevel regression and poststratification model incorporating voter responses to this survey.

Sample   5693 Registered Voters
Conducted   May 24-30, 2018
Margin of Error ±1.6%

1. How would you rate the economy in the area where you live?

Very good	22%
Somewhat good	57%
Somewhat bad	17%
Very bad	4%

2. Has watching politics over the last year made you...

Want to keep watching	38%
Want to tune out and watch something else	54%
Not sure – haven't paid attention	8%

3. Whether or not you agree with him politically, do you feel Donald Trump respects and understands people like you?

Yes	42%
No	58%

4. Whether or not you support him, what do you mostly like or mostly dislike about Donald Trump?

	Mostly like	Mostly dislike	Not sure
How he handles himself personally	28%	62%	10%
How he's upsetting the elites and establishment	44%	38%	18%
How he handles the FBI and criminal justice officials	36%	53%	11%
His policies overall	42%	51%	7%
His economic policies	44%	47%	9%

5. Overall, how would you describe the Republicans in Congress' efforts at addressing things that you care about – are they...

Trying a lot to address them 9%
Trying somewhat to address them 34%
Not really trying to address them 57%

6. Overall, how would you describe the Democrats in Congress' efforts at addressing things that you care about – are they...

Trying a lot to address them 13%
Trying somewhat to address them 35%
Not really trying to address them 52%

7. Have recent changes to tax laws made by the Republican Congress and President Trump impacted your own taxes...

For the better 31%
For the worse 19%
Not much impact so far 42%
Haven't heard about any changes 7%

8. How have the recent changes to health care laws made by the Republican Congress impacted your own health care coverage and costs?

Helped …………………………………………………………………… 10%
Hurt …………………………………………………………………… 25%
Not much impact so far ……………………………………………… 54%
Haven't heard about any changes …………………………………11%

9. Are recent changes to trade policy made by President Trump impacting your own area...

For the better …………………………………………………………15%
For the worse …………………………………………………………21%
Not much impact so far ……………………………………………… 47%
Haven't heard about any changes …………………………………17%

10. In the city or town where you live, are gangs and gang violence...?

A big problem …………………………………………………………14%
A minor problem ………………………………………………………37%
Not a problem ………………………………………………………… 42%
Not sure ………………………………………………………………… 7%

11. In the city or town where you live, is addiction to opioids and pain medication...?

A big problem …………………………………………………………40%
A minor problem ………………………………………………………29%
Not a problem …………………………………………………………9%
Not sure …………………………………………………………………22%

12. In the city or town where you live, is the price of gas...?

A big problem …………………………………………………………41%
A minor problem ………………………………………………………43%
Not a problem ………………………………………………………… 11%
Not sure ………………………………………………………………… 5%

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13. In the city or town where you live, is unemployment and the availability of good jobs...?

A big problem 21%

A minor problem 39%

Not a problem 29%

Not sure 10%

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14. In recent years, has immigration and the arrival of new immigrant groups changed the area where you live, or not?

A lot 19%

Some 29%

Not much 32%

Not at all 19%

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15. In your opinion, has that change been for the better or for the worse?
Asked of those saying immigration has changed area where they live

Better 17%

Worse 56%

Neither 27%

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16. As of now, do you plan to vote in the 2018 midterm elections for House and Senate?

Definitely 71%

Probably 12%

Maybe 10%

Probably not 4%

Definitely not 3%

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17. Compared to voting in a Presidential election, do you feel that a vote in the Congressional midterms this year matters...

More than a Presidential election 21%

As much as a Presidential election 65%

Less than a Presidential election 14%

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18. If the 2018 election for U.S. House of Representatives were held today, whom would you vote for in the district where you live?

The Democratic candidate	43%
The Republican candidate	38%
Someone else	2%
Not sure	14%
I would not vote	3%

19. What do you want to hear candidates talk about in this midterm congressional campaign?

	A lot	Some	Not much
Immigration	51%	34%	15%
Education and teacher salaries	44%	35%	21%
Jobs and wages	58%	36%	6%
Health care	66%	27%	7%
Gas prices	38%	40%	22%
The Russia investigation	23%	26%	51%
Income inequality	40%	28%	32%

20. Do you think of your vote for Congress as ...?
Asked of those voting for Democrats

Mostly for the policies of the Democratic party	51%
Mostly against the policies of Donald Trump and the Republican party	49%

21. Would you ever consider voting for a Republican congressional candidate this year?
Asked of those voting for Democrats

Yes	12%
No	73%
Not sure	15%

22. Do you think of your vote for Congress as ...?
Asked of those voting for Republicans

Mostly for the policies of Donald Trump or the Republican party 73%
Mostly against the Democratic party 27%

23. Would you ever consider voting for a Democratic congressional candidate this year?
Asked of those voting for Republicans

Yes 15%
No 72%
Not sure 13%

24. Do you feel you have a clear idea of what the Democrats would do if they took control of Congress next year, or not?

Yes 60%
No 40%

25. Of these people, who do you see as the leader of the Democratic party right now?

Nancy Pelosi 15%
Hillary Clinton 7%
Bernie Sanders 13%
Chuck Schumer 16%
Someone else 4%
There isn't one 45%

26. If you were choosing between two Congressional candidates, a man and a woman, who both agreed with you on policy and party, would you prefer to vote for...

The man 8%
The woman 21%
It wouldn't matter 71%

27. Which of these is the main reason why?
Asked of respondents preferring a woman candidate

To have more diversity of people in politics 36%

Women might have better understanding on issues I care about 39%

Women might be better at negotiating and the legislative process 19%

Women might be less partisan 6%

28. In the 2018 campaign, how much would you like Democratic candidates for Congress to focus...?
Asked of those voting for Democrats

	A lot	Some	Not much
Economic opportunity	73%	25%	2%
Civil rights and social justice	71%	26%	3%
Legal status for DACA immigrants	57%	36%	7%
Universal health care	78%	19%	3%

29. Do you feel the investigation into possible ties between Russia and the Trump campaign is...

Just a political witch hunt and distraction 44%

Serious, but not serious enough to get in the way of getting things done . 17%

A critical matter of national security that needs to be prioritized 39%

30. In general, how would you describe your own political viewpoint?

Very liberal 14%

Somewhat liberal 16%

Moderate 29%

Somewhat conservative 20%

Very conservative 16%

Not sure 4%

31. Generally speaking, do you think of yourself as a ...?

Strong Democrat 24%
Not very strong Democrat 10%
Lean Democrat 10%
Independent 14%
Lean Republican 11%
Not very strong Republican 10%
Strong Republican 18%
Not sure 2%

32. Would you describe yourself as a born-again or evangelical Christian?

Yes 25%
No 70%
Not sure 5%

33. What is your gender?

Male 47%
Female 53%

34. In what year were you born?

18-29 ....16%
30-44 ....22%
45-64 ....38%
65+ 24%

35. What racial or ethnic group best describes you?

White 78%
Black 7%
Hispanic 9%
Other 6%

36. What is the highest level of education you have completed?

HS or less	29%
Some college	33%
College grad	24%
Post grad	14%

HOW THE POLL WAS CONDUCTED AND THE MARGIN OF ERROR CALCULATED

June 3, 2018

The CBS News 2018 Battleground Tracker is a panel study based on interviews conducted of registered voters in 64 competitive and likely competitive congressional districts in the United States. The poll was conducted by YouGov, an online polling company.

This poll was fielded between May 24–30, 2018 with 5,693 respondents. The respondents were selected from YouGov's online panels to be representative of registered voters in these districts in terms of age, race, gender, and education. The sample was weighted according to gender, age, race, and education, based on the American Community Survey, conducted by the U.S. Bureau of the Census, as well as 2016 Presidential vote, and post-stratified on district type. The weights were trimmed to have a maximum value of 7, and range from 0.18 to 7.0, with a mean of 1 and a standard deviation of 0.70.

The set of competitive and likely competitive districts in this first wave are: AR02, AZ01, AZ02, CA07, CA10, CA21, CA24, CA25, CA39, CA45, CA48, CA49, CO06, CT05, FL07, FL18, FL26, FL27, GA06, IA01, IA02, IA03, IL06, IL12, KS02, KS03, KY06, ME02, MI08, MI11, MN01, MN02, MN03, MN08, NC09, NC13, NE02, NH01, NH02, NJ02, NJ03, NJ05, NJ07, NJ11, NV03, NV04, NY11, NY19, NY22, OH01, PA01, PA05, PA06, PA07, PA08, PA17, TX07, TX23, TX32, UT04, VA02, VA07, VA10, and WA08.

The *margin of error* (a 95% confidence interval) for a sample percentage p based upon the entire sample is approximately 1.6%. It is calculated using the formula

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

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.

HOUSE MODEL METHODOLOGY

June 3, 2018

The CBS News – YouGov House Model is based on interviews with 24,759 registered voters from May 24–30, 2018, including respondents from the CBS News Battleground Tracker as well as other YouGov surveys. While this is a large sample, we nonetheless use the model to produce more reliable estimates for the districts than would be achievable based on the amount of sample in each of them alone, and the model accounts for the uncertainty around each of those estimates. The House estimate's margin of error corresponds to a 90% confidence interval.

We use a technique called Multilevel Regression and Post-stratification (or MRP for short) to produce estimates for all 435 Congressional districts. The idea behind MRP is to use the polling data from the preceding seven days to estimate a model relating interview date, district, voter demographics, past voting behavior, and other respondent profile variables to their current voting intentions. This model is then used to estimate the probability that a voter with specified characteristics prefers the Democratic or Republican House candidate. Using data from the American Community Survey, the Current Population Survey, both produced by the US Census, and past election results, we estimated the number of each type of voter in each district. We also estimated a turnout model using data on past midterm elections. The product of estimated party preference rates, turnout rates, and census counts provides an estimate of the number of voters in each district intending to vote for a party on each day.

The models were simulated repeatedly to obtain a range of estimates and corresponding confidence intervals for each of the 435 seats and the total number of seats won by each party.