

Reuters/Ipsos/UVA Center for Politics State Poll: Florida

Reuters/Ipsos poll conducted in conjunction with the University of Virginia Center for Politics 9.19.2018

These are findings from an Ipsos poll conducted September 5 – September 12, 2018 on behalf of Thomson Reuters and the University of Virginia Center for Politics. For the survey, a sample of 2,015 adults from Florida, including 1,000 likely voters, 446 likely voter Democrats, 457 likely voter Republicans, and 85 likely voter Independents ages 18+ were interviewed online.

 In your opinion, what is the most important problem facing the US today? (Select from below or write in).

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Economy generally	11%	11%	12%	10%	8%
Unemployment / lack of jobs	5%	3%	4%	2%	0%
War / foreign conflicts	4%	4%	4%	4%	3%
Immigration	14%	15%	6%	26%	5%
Terrorism / terrorist attacks	12%	14%	7%	21%	11%
Healthcare	17%	20%	27%	12%	24%
Energy issues	1%	1%	1%	0%	0%
Morality	8%	9%	7%	10%	14%
Education	5%	5%	7%	2%	11%
Crime	7%	5%	4%	6%	6%
Environment	4%	5%	9%	1%	3%
Other	7%	9%	12%	6%	15%
Don't know	4%	1%	1%	1%	0%

2. In November 2018, the next midterm congressional election will be held. Using a 1-to-10 scale, where 10 means you are completely certain you will vote and 1 means you are completely certain you will NOT vote, how likely are you to vote in the upcoming midterm congressional election? (Select one)



	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
1	12%	2%	2%	3%	6%
2	3%	0%	1%	0%	0%
3	2%	0%	0%	0%	0%
4	2%	0%	0%	0%	0%
5	7%	2%	0%	3%	2%
6	4%	1%	2%	0%	1%
7	5%	3%	4%	2%	2%
8	6%	5%	4%	5%	12%
9	7%	9%	10%	8%	5%
10	53%	78%	78%	78%	73%

3. How much interest do you have in following news about the upcoming midterm congressional election? (Select one)

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
A great deal	28%	40%	45%	39%	32%
Quite a bit	23%	34%	31%	35%	42%
Only some	23%	19%	19%	20%	18%
Very little	12%	6%	5%	6%	4%
No interest at all	11%	1%	0%	1%	5%
Don't know / Refused	3%	0%	0%	0%	0%

4. Generally speaking, would you say things in this country are heading in the right direction, or are they off on the wrong track?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Right direction	38%	44%	11%	79%	23%
Wrong track	51%	53%	87%	18%	62%
Don't know	11%	4%	2%	3%	15%

5. Generally speaking, would you say things in your state are heading in the right direction, or are they off on the wrong track?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Right direction	41%	49%	21%	78%	36%
Wrong track	42%	44%	73%	15%	51%
Don't know	17%	7%	6%	6%	12%



6. Thinking about the elections in 2018, if the election for U.S. Congress were held today, would you vote for the Democratic candidate or the Republican candidate in your district where you live?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Democratic candidate	40%	47%	94%	3%	42%
Republican candidate	35%	44%	2%	91%	18%
Candidate from another political party	3%	2%	1%	1%	10%
Will not/do not plan to vote	9%	0%	0%	0%	5%
Don't know / Refused	12%	7%	3%	6%	25%

7. If the election for U.S. Senate were held today and the candidates were Bill Nelson and Rick Scott, for whom would you vote?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Bill Nelson (Democrat)	36%	45%	85%	5%	50%
Rick Scott (Republican)	38%	46%	6%	90%	22%
Other	5%	4%	3%	3%	12%
None	22%	6%	6%	3%	15%

8. [Asked to respondents who chose 'wouldn't vote, other, or don't know/refused] If you had to choose do you lean more towards Bill Nelson or Rick Scott?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Bill Nelson (Democrat)	36%	45%	85%	5%	50%
Lean Bill Nelson (Democrat)	4%	3%	5%	0%	6%
Lean Rick Scott (Republican)	3%	2%	0%	3%	3%

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Rick Scott (Republican)	38%	46%	6%	90%	22%
Other/none	20%	5%	3%	2%	20%

9. If the election for governor were held today and the candidates were Andrew Gillum and Ron DeSantis, for whom would you vote?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Andrew Gillum (Democrat)	42%	50%	93%	7%	61%
Ron DeSantis (Republican)	35%	44%	3%	88%	21%
Other	2%	2%	1%	1%	7%
None	21%	5%	3%	4%	12%

10. [Asked to respondents who chose wouldn't vote, other, or don't know/refused] If you had to choose do you lean more towards Andrew Gillum or Ron DeSantis?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Andrew Gillum (Democrat)	42%	50%	93%	7%	61%
Lean Andrew Gillum (Democrat)	2%	1%	2%	0%	4%
Lean Ron DeSantis (Republican)	1%	1%	0%	2%	0%
Ron DeSantis (Republican)	35%	44%	3%	88%	21%
Other/none	20%	4%	2%	4%	15%

11. Overall, do you approve or disapprove about the way Donald Trump is handling his job as President?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Strongly approve	25%	31%	5%	60%	9%
Somewhat approve	17%	15%	4%	25%	16%
Lean towards approve	2%	1%	0%	2%	0%



Lean towards disapprove	3%	1%	2%	0%	0%
Somewhat disapprove	10%	9%	11%	5%	14%
Strongly disapprove	38%	43%	79%	6%	52%
Not sure	6%	1%	0%	1%	8%

12. From the list of candidates below, please indicate whether they are a traditional politician or a non-traditional politician?

a. Ron de Santis

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Traditional politician	38%	50%	47%	53%	52%
Non- traditional politician	23%	29%	29%	32%	17%
Don't know	39%	22%	25%	16%	32%

b. Rick Scott

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Traditional politician	55%	62%	67%	57%	65%
Non- traditional politician	22%	29%	24%	36%	17%
Don't know	23%	9%	9%	7%	18%

c. Bill Nelson

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Traditional politician	60%	76%	77%	77%	71%
Non- traditional politician	14%	14%	15%	15%	7%
Don't know	27%	10%	8%	8%	22%

13. Overall, do you approve or disapprove about the way <u>your Congressperson</u> is handling their job as Representative?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Strongly approve	12%	16%	13%	21%	4%
Somewhat approve	35%	40%	34%	47%	31%
Somewhat disapprove	21%	24%	28%	18%	32%
Strongly disapprove	12%	13%	17%	7%	21%
Don't know	21%	8%	8%	6%	14%

14. Overall, do you approve or disapprove about the way Congress as a whole is handling its job?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Strongly approve	5%	6%	4%	7%	3%
Somewhat approve	26%	25%	17%	35%	17%
Somewhat disapprove	29%	33%	32%	33%	31%
Strongly disapprove	26%	34%	46%	21%	42%
Don't know	14%	3%	2%	3%	6%

15. What is the most important issue in determining your vote?

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Unemployment, jobs	5%	3%	3%	4%	2%
Deficit/budget	3%	4%	2%	4%	10%
Taxes	3%	2%	3%	3%	0%
Economy in general	13%	12%	9%	13%	12%
Healthcare generally	12%	13%	20%	8%	10%
Medicare/ Medicaid	7%	8%	9%	6%	16%
The environment	4%	4%	7%	1%	2%
Energy, gas prices	1%	0%	1%	0%	0%

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Social Security	9%	10%	10%	9%	13%
Education	4%	3%	4%	2%	7%
Crime, law & order	6%	7%	6%	7%	9%
Immigration	15%	16%	5%	28%	4%
International issues/conflicts abroad	3%	4%	3%	4%	1%
Social issues like abortion and same-sex marriage	4%	5%	6%	3%	5%
Gun laws	6%	5%	7%	2%	2%
Other	6%	6%	6%	6%	7%

- 16. How motivated are you to vote for the following in the November midterm election?
- a. To vote for a candidate who agrees with me on major issues

	All Adults	All Likely Voters	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Very motivated	58%	72%	73%	74%	60%
Somewhat motivated	26%	22%	23%	21%	26%
Not very motivated	5%	2%	3%	2%	0%
Not at all motivated	11%	3%	1%	3%	14%

b. To vote for a candidate who will support President Trump

	All Adults	All Likely Voters	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Very motivated	26%	34%	4%	68%	13%
Somewhat motivated	15%	12%	5%	20%	10%
Not very motivated	11%	10%	10%	7%	15%
Not at all motivated	47%	44%	81%	5%	62%



c. To vote for a candidate who will oppose President Trump

	All Adults	All Likely Voter	Likely Voters: Democrat	Likely Voters: Republican	Likely Voters: Independent
Very motivated	33%	39%	70%	8%	43%
Somewhat motivated	16%	11%	13%	7%	20%
Not very motivated	13%	11%	10%	12%	8%
Not at all motivated	39%	40%	6%	74%	29%



Methodology

These are findings from an Ipsos poll conducted September 5 – September 12, 2018 on behalf of Thomson Reuters and the University of Virginia Center for Politics. For the survey, a sample of 2,015 adults from Florida, including 1,000 likely voters, 446 likely voter Democrats, 457 likely voter Republicans, and 85 likely voter Independents ages 18+ were interviewed online.

The sample for this study was randomly drawn from Ipsos's online panel (see link below for more info on "Access Panels and Recruitment"), partner online panel sources, and "river" sampling (see link below for more info on the Ipsos "Ampario Overview" sample method) and does not rely on a population frame in the traditional sense. Ipsos uses fixed sample targets, unique to each study, in drawing sample. After a sample has been obtained from the Ipsos panel, Ipsos calibrates respondent characteristics to be representative of the U.S. Population using standard procedures such as raking-ratio adjustments. The source of these population targets is U.S. Census 2016 American Community Survey data. The sample drawn for this study reflects fixed sample targets on demographics. Post-hoc weights were made to the population characteristics on gender, age, race/ethnicity, region, and education.

Statistical margins of error are not applicable to online non-probability polls. All sample surveys and polls may be subject to other sources of error, including, but not limited to coverage error and measurement error. Where figures do not sum to 100, this is due to the effects of rounding. The precision of Ipsos online polls is measured using a credibility interval. In this case, the poll has a credibility interval of plus or minus 2.5 percentage points for all respondents. Ipsos calculates a design effect (DEFF) for each study based on the variation of the weights, following the formula of Kish (1965). This study had a credibility interval adjusted for design effect of the following (n=2,015, DEFF=1.5, adjusted Confidence Interval=4.0).

The poll has a credibility interval of plus or minus 3.5 percentage points for likely voters, plus or minus 5.3 percentage points for likely voters Democrats, plus or minus 5.2 percentage points for likely voters Republicans and plus or minus 12.1 percentage points for likely voters Independents.

For more information about conducting research intended for public release or Ipsos' online polling methodology, please visit our Public Opinion Polling and Communication page where you can download our brochure, see our public release protocol, or contact us.



How to Calculate Bayesian Credibility Intervals

The calculation of credibility intervals assumes that Y has a binomial distribution conditioned on the parameter θ \, i.e., Y| θ ^Bin(n, θ), where n is the size of our sample. In this setting, Y counts the number of "yes", or "1", observed in the sample, so that the sample mean (\overline{y}) is a natural estimate of the true population proportion θ . This model is often called the likelihood function, and it is a standard concept in both the Bayesian and the Classical framework. The Bayesian ¹ statistics combines both the prior distribution and the likelihood function to create a posterior distribution. The posterior distribution represents our opinion about which are the plausible values for θ adjusted after observing the sample data. In reality, the posterior distribution is one's knowledge base updated using the latest survey information. For the prior and likelihood functions specified here, the posterior distribution is also a beta distribution ($\pi(\theta/y)^{\circ}\theta(y+a,n-y+b)$), but with updated hyper-parameters.

Our credibility interval for ϑ is based on this posterior distribution. As mentioned above, these intervals represent our belief about which are the most plausible values for ϑ given our updated knowledge base. There are different ways to calculate these intervals based on $\pi(\theta/y)$. Since we want only one measure of precision for all variables in the survey, analogous to what is done within the Classical framework, we will compute the largest possible credibility interval for any observed sample. The worst case occurs when we assume that a=1 and b=1 and y=n/2. Using a simple approximation of the posterior by the normal distribution, the 95% credibility interval is given by, approximately:

$$\bar{y} \mp \frac{1}{\sqrt{n}}$$

For this poll, the Bayesian Credibility Interval was adjusted using standard weighting design effect 1+L=1.3 to account for complex weighting²

Examples of credibility intervals for different base sizes are below. Ipsos does not publish data for base sizes (sample sizes) below 100.

Sample size	Credibility intervals
2,000	2.5
1,500	2.9
1,000	3.5
750	4.1
500	5.0
350	6.0
200	7.9
100	11.2
	<u>-</u>