

# FL Poll Results

## Methodology

**Poll number:** pr1817

**Interview Dates:** October 7-8, 2018

**Sample Population:** 1550 registered voters in Florida.

**Sample Selection:** Scientific online poll - stratified sample of panel respondents.

**Weighting Parameters:** The sample was weighted based on the U.S. Census Bureau's Voting and Registration Supplement to the Current Population Survey for registered voters in Florida based on age, gender, race, educational attainment, and Hispanic ethnicity. The survey was also balanced to reflect a representative sample of registered voters by media markets across the state (data provided by Aristotle (<http://aristotle.com>))

Figures may or may not sum to 100% and this is due to the effects of rounding and weighting. Climate Nexus does not normalize results or poststratification weights. The standard deviation of the weights was: 0.38. The maximum weight was: 2.6. The minimum weight was: 0.21. 95% of the weights were between 0.3, 1.88. Each reported N-size is the weighted N-size. Each stratum's N-size may or may not add up to the total N-size for any one specific question, this is due to the effects of rounding and weighting.

**Margin of Error:** The 95% credibility interval for this survey is +/- 3%, which includes the square root of the design effect (DEFT): 1.07.

## FL1...How closely have you been following the news about red tide in Florida?

idvars	Very closely	Somewhat closely	Not too closely	Not at all closely	Weighted N
Adults-All	34%	45%	17%	4%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	39%	47%	12%	2%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	24%	47%	23%	6%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	32%	43%	19%	5%	316
MediaMarket (DMA-NaN): Other	36%	43%	17%	4%	548
party-ID: Democrat	34%	44%	17%	4%	579
party-ID: Independent	32%	45%	20%	3%	385
party-ID: Republican	36%	46%	15%	3%	532
party-ID: Something Else	7%	41%	33%	19%	54

## FL2x1...Have you done any of the following as a result of red tide, or not? - Avoided going to the beach

idvars	Yes	No	Weighted N
Adults-All	59%	41%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	67%	33%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	44%	56%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	66%	34%	316
MediaMarket (DMA-NaN): Other	58%	42%	548
party-ID: Democrat	61%	39%	579
party-ID: Independent	63%	37%	385
party-ID: Republican	54%	46%	532
party-ID: Something Else	54%	46%	54

FL2x2...Have you done any of the following as a result of red tide, or not? - Consumed more bottled water

idvars	Yes	No	Weighted N
Adults-All	39%	61%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	38%	62%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	33%	67%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	43%	57%	316
MediaMarket (DMA-NaN): Other	40%	60%	548
party-ID: Democrat	44%	56%	579
party-ID: Independent	36%	64%	385
party-ID: Republican	36%	64%	532
party-ID: Something Else	37%	63%	54

FL2x3...Have you done any of the following as a result of red tide, or not? - Avoided eating/purchasing locally caught fish or shellfish

idvars	Yes	No	Weighted N
Adults-All	48%	52%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	55%	45%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	38%	62%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	53%	47%	316
MediaMarket (DMA-NaN): Other	47%	53%	548
party-ID: Democrat	52%	48%	579
party-ID: Independent	51%	49%	385
party-ID: Republican	42%	58%	532
party-ID: Something Else	49%	51%	54

FL3...To the best of your knowledge, how much harm, if any, has the current red tide caused to Florida's fish and wildlife?

idvars	A large amount	A moderate amount	A small amount	None	Not sure	Weighted N
Adults-All	46%	35%	8%	1%	10%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	58%	34%	4%	1%	4%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	41%	37%	9%	1%	12%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	34%	41%	11%	2%	12%	316
MediaMarket (DMA-NaN): Other	47%	32%	8%	1%	13%	548
party-ID: Democrat	50%	32%	6%	1%	12%	579
party-ID: Independent	47%	35%	7%	1%	10%	385
party-ID: Republican	41%	39%	11%	1%	8%	532
party-ID: Something Else	39%	35%	7%	0%	19%	54

FL4...Do you think the red tide is having a large effect, some effect, just a little effect, or no effect on your family?

idvars	Large effect	Some effect	Just a little effect	No effect	Not sure	Weighted N
Adults-All	19%	30%	21%	26%	5%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	22%	31%	20%	24%	2%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	14%	25%	21%	31%	9%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	15%	33%	23%	23%	6%	316
MediaMarket (DMA-NaN): Other	21%	30%	19%	25%	4%	548
party-ID: Democrat	22%	31%	21%	19%	7%	579
party-ID: Independent	18%	30%	22%	27%	3%	385
party-ID: Republican	16%	27%	21%	32%	4%	532
party-ID: Something Else	15%	41%	7%	24%	13%	54

FL5...Do you think Florida's economy will get better, worse, or stay about the same over the next couple of years as a result of red tide?

idvars	Better	Stay about the same	Worse	Not sure	Weighted N
Adults-All	11%	42%	36%	10%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	13%	41%	40%	7%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	11%	46%	31%	12%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	13%	44%	32%	11%	316
MediaMarket (DMA-NaN): Other	10%	40%	40%	10%	548
party-ID: Democrat	7%	36%	46%	11%	579
party-ID: Independent	10%	42%	37%	11%	385
party-ID: Republican	17%	49%	26%	8%	532
party-ID: Something Else	17%	37%	30%	17%	54

FL6...Do you think elected officials should be doing more, less, or about the same as they are now to prevent the impacts of red tide in Florida?

idvars	More	Less	About the same	Not sure	Weighted N
Adults-All	72%	5%	16%	8%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	75%	3%	17%	5%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	71%	3%	16%	10%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	70%	8%	15%	7%	316
MediaMarket (DMA-NaN): Other	72%	4%	15%	8%	548
party-ID: Democrat	81%	4%	8%	6%	579
party-ID: Independent	70%	4%	16%	9%	385
party-ID: Republican	64%	4%	23%	8%	532
party-ID: Something Else	64%	8%	15%	13%	54

FL7...To the best of your knowledge, how much has climate change affected red tide in Florida?

idvars	A large amount	A moderate amount	A small amount	None	Not sure	Weighted N
Adults-All	22%	32%	11%	13%	22%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	23%	36%	9%	12%	19%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	19%	32%	9%	15%	25%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	26%	33%	12%	9%	20%	316
MediaMarket (DMA-NaN): Other	21%	29%	13%	14%	22%	548
party-ID: Democrat	34%	36%	9%	3%	17%	579
party-ID: Independent	20%	33%	9%	13%	24%	385
party-ID: Republican	12%	28%	15%	23%	23%	532
party-ID: Something Else	11%	26%	11%	15%	37%	54

FL8x1...To the best of your knowledge, how much are each of the following responsible for causing the current red tide in Florida? - State government

idvars	A large amount	A moderate amount	A small amount	None	Not sure	Weighted N
Adults-All	25%	25%	16%	18%	16%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	25%	25%	18%	19%	14%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	22%	26%	17%	18%	18%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	25%	27%	14%	19%	15%	316
MediaMarket (DMA-NaN): Other	26%	25%	16%	17%	17%	548
party-ID: Democrat	38%	27%	14%	8%	14%	579
party-ID: Independent	22%	29%	17%	17%	16%	385
party-ID: Republican	14%	24%	18%	30%	15%	532
party-ID: Something Else	25%	4%	13%	17%	42%	54

FL8x2...To the best of your knowledge, how much are each of the following responsible for causing the current red tide in Florida? - The federal government

idvars	A large amount	A moderate amount	A small amount	None	Not sure	Weighted N
Adults-All	18%	26%	19%	21%	17%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	19%	25%	20%	21%	15%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	14%	27%	17%	21%	20%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	18%	29%	16%	21%	16%	316
MediaMarket (DMA-NaN): Other	18%	24%	20%	20%	18%	548
party-ID: Democrat	24%	34%	17%	11%	16%	579
party-ID: Independent	15%	26%	19%	22%	17%	385
party-ID: Republican	13%	18%	21%	31%	17%	532
party-ID: Something Else	13%	15%	15%	20%	37%	54

FL8x3...To the best of your knowledge, how much are each of the following responsible for causing the current red tide in Florida? - Agricultural pollution, such as fertilizer runoff into bodies of water

idvars	A large amount	A moderate amount	A small amount	None	Not sure	Weighted N
Adults-All	45%	29%	11%	4%	11%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	47%	33%	10%	3%	8%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	41%	30%	12%	4%	13%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	44%	27%	13%	4%	12%	316
MediaMarket (DMA-NaN): Other	45%	28%	11%	5%	11%	548
party-ID: Democrat	54%	26%	8%	3%	9%	579
party-ID: Independent	46%	30%	9%	4%	11%	385
party-ID: Republican	36%	33%	16%	6%	10%	532
party-ID: Something Else	22%	30%	13%	6%	30%	54

FL8x4...To the best of your knowledge, how much are each of the following responsible for causing the current red tide in Florida? - Natural causes

idvars	A large amount	A moderate amount	A small amount	None	Not sure	Weighted N
Adults-All	32%	33%	23%	4%	9%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	38%	34%	19%	4%	5%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	27%	36%	24%	3%	11%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	31%	32%	24%	4%	9%	316
MediaMarket (DMA-NaN): Other	30%	32%	25%	3%	10%	548
party-ID: Democrat	26%	34%	27%	5%	9%	579
party-ID: Independent	31%	34%	24%	3%	7%	385
party-ID: Republican	39%	33%	18%	2%	8%	532
party-ID: Something Else	28%	23%	21%	9%	19%	54

FL8x5...To the best of your knowledge, how much are each of the following responsible for causing the current red tide in Florida? - Human-caused climate change

idvars	A large amount	A moderate amount	A small amount	None	Not sure	Weighted N
Adults-All	29%	29%	16%	14%	12%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	27%	29%	18%	15%	11%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	27%	33%	14%	14%	13%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	33%	28%	17%	11%	10%	316
MediaMarket (DMA-NaN): Other	28%	28%	15%	15%	14%	548
party-ID: Democrat	40%	32%	12%	4%	11%	579
party-ID: Independent	26%	32%	14%	17%	11%	385
party-ID: Republican	19%	24%	21%	23%	12%	532
party-ID: Something Else	20%	22%	18%	11%	29%	54

FL9x1...When it comes to each of the following, which political party do you think would do a better job? - Dealing with red tide

idvars	The Democratic Party	The Republican Party	Both equally	Neither party	Not sure	Weighted N
Adults-All	32%	18%	15%	21%	14%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	32%	17%	18%	19%	14%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	31%	19%	16%	23%	12%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	38%	16%	14%	18%	14%	316
MediaMarket (DMA-NaN): Other	30%	20%	13%	23%	15%	548
party-ID: Democrat	64%	2%	10%	13%	11%	579
party-ID: Independent	24%	11%	19%	30%	16%	385
party-ID: Republican	5%	42%	18%	23%	11%	532
party-ID: Something Else	13%	7%	4%	31%	44%	54

FL9x2...When it comes to each of the following, which political party do you think would do a better job? - Protecting Florida's environment

idvars	The Democratic Party	The Republican Party	Both equally	Neither party	Not sure	Weighted N
Adults-All	38%	22%	16%	14%	11%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	38%	21%	18%	12%	11%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	37%	22%	15%	16%	10%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	45%	19%	14%	14%	9%	316
MediaMarket (DMA-NaN): Other	35%	23%	15%	14%	12%	548
party-ID: Democrat	73%	2%	9%	7%	8%	579
party-ID: Independent	30%	17%	20%	19%	13%	385
party-ID: Republican	8%	47%	20%	15%	10%	532
party-ID: Something Else	19%	11%	6%	28%	37%	54

FL9x3...When it comes to each of the following, which political party do you think would do a better job? - Implementing preparedness plans for extreme weather such as hurricanes

idvars	The Democratic Party	The Republican Party	Both equally	Neither party	Not sure	Weighted N
Adults-All	28%	26%	25%	11%	10%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	27%	26%	30%	9%	7%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	26%	28%	26%	10%	9%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	36%	21%	20%	13%	11%	316
MediaMarket (DMA-NaN): Other	25%	29%	24%	12%	11%	548
party-ID: Democrat	60%	3%	21%	8%	9%	579
party-ID: Independent	17%	21%	33%	17%	12%	385
party-ID: Republican	3%	56%	24%	9%	7%	532
party-ID: Something Else	11%	11%	22%	26%	30%	54

FL9x4...When it comes to each of the following, which political party do you think would do a better job? - Dealing with the impacts of sea level rise in Florida

idvars	The Democratic Party	The Republican Party	Both equally	Neither party	Not sure	Weighted N
Adults-All	32%	18%	14%	22%	14%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	32%	17%	14%	24%	13%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	29%	18%	15%	23%	14%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	40%	17%	13%	17%	13%	316
MediaMarket (DMA-NaN): Other	30%	18%	15%	23%	14%	548
party-ID: Democrat	65%	2%	10%	12%	11%	579
party-ID: Independent	24%	11%	19%	31%	16%	385
party-ID: Republican	5%	41%	16%	27%	11%	532
party-ID: Something Else	15%	6%	7%	28%	44%	54

FL9x5...When it comes to each of the following, which political party do you think would do a better job? - Dealing with the economy

idvars	The Democratic Party	The Republican Party	Both equally	Neither party	Not sure	Weighted N
Adults-All	31%	39%	11%	10%	9%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	30%	41%	11%	10%	8%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	29%	40%	12%	10%	9%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	41%	31%	11%	12%	6%	316
MediaMarket (DMA-NaN): Other	27%	42%	11%	10%	10%	548
party-ID: Democrat	65%	6%	12%	9%	8%	579
party-ID: Independent	19%	39%	15%	17%	11%	385
party-ID: Republican	4%	77%	8%	6%	5%	532
party-ID: Something Else	13%	24%	7%	20%	35%	54

FL9x6...When it comes to each of the following, which political party do you think would do a better job? - Gun control

idvars	The Democratic Party	The Republican Party	Both equally	Neither party	Not sure	Weighted N
Adults-All	39%	29%	8%	15%	9%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	40%	28%	8%	13%	11%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	36%	28%	9%	19%	8%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	46%	23%	10%	14%	7%	316
MediaMarket (DMA-NaN): Other	36%	33%	7%	15%	10%	548
party-ID: Democrat	75%	4%	6%	9%	5%	579
party-ID: Independent	29%	26%	11%	23%	11%	385
party-ID: Republican	10%	58%	9%	15%	8%	532
party-ID: Something Else	11%	17%	2%	26%	44%	54

worried...How worried are you about climate change?

idvars	Very worried	Somewhat worried	Not too worried	Not at all worried	Weighted N
Adults-All	30%	38%	21%	11%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	29%	40%	20%	11%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	30%	36%	20%	14%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	35%	38%	20%	7%	316
MediaMarket (DMA-NaN): Other	27%	37%	24%	12%	548
party-ID: Democrat	47%	42%	9%	2%	579
party-ID: Independent	27%	37%	26%	11%	385
party-ID: Republican	15%	34%	31%	20%	532
party-ID: Something Else	24%	37%	20%	19%	54

approve...Do you approve or disapprove of the way Donald Trump is handling his job as President?

idvars	Strongly approve	Somewhat approve	Somewhat disapprove	Strongly disapprove	Not sure	Weighted N
Adults-All	25%	20%	10%	42%	3%	1550
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	24%	20%	12%	41%	3%	369
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	26%	18%	11%	41%	3%	317
MediaMarket (DMA-528): Miami-Ft.Lauderdale	20%	22%	6%	46%	5%	316
MediaMarket (DMA-NaN): Other	27%	21%	10%	40%	3%	548
party-ID: Democrat	4%	7%	9%	78%	3%	579
party-ID: Independent	17%	26%	15%	37%	4%	385
party-ID: Republican	54%	28%	9%	7%	2%	532
party-ID: Something Else	11%	38%	7%	24%	20%	54

Var1	Freq
Age18-34	21.6%
Age35-54	31.9%
Age55+	46.4%
Gender-Female	54.4%
Gender-Male	45.6%
Race-Black	11.9%
Race-Other	3.3%
Race-White	84.8%
Education-Advanced	13.1%
Education-Bachelors	22%
Education-LessThanBachelors	64.9%
Hispanic-No	81.5%
Hispanic-Yes	18.5%
party-ID: Democrat	37.4%
party-ID: Independent	24.8%
party-ID: Republican	34.3%
party-ID: Something Else	3.5%
MediaMarket (DMA-528): Miami-Ft.Lauderdale	20.4%
MediaMarket (DMA-534): Orlando-Daytona-Melbourne	20.4%
MediaMarket (DMA-539): Tampa-St.Pete-Manatee-Pasco-Sarasota	23.8%
MediaMarket (DMA-NaN): Other	35.4%