# March 2018

# Franklin & Marshall

# College Poll

## SUMMARY OF FINDINGS

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# Key Findings

The March 2018 Franklin & Marshall College Poll finds that nearly half (48%) of the state's registered voters are "very interested" in the 2018 mid-term elections; more Democrats (60%) than Republicans (41%) or independents (26%) say they are "very interested." The current survey shows that more registered voters expect to vote for the Democratic party candidate for the US House in November (42%) than expect to vote for the Republican candidate (35%), but the Democratic candidates' advantage is much larger, 53% to 30%, among those "very interested" in the election. At the moment, both Governor Tom Wolf and Senator Bob Casey hold comfortable leads against their Republican challengers, but a large portion of voters are undecided in those races.

More than two in five (43%) registered voters in Pennsylvania believe Governor Wolf is doing an "excellent" or "good" job as governor, which is an increase from the September survey (38%). Two in five (37%) registered voters believe Senator Casey is doing an "excellent" or "good" job as the state's US Senator, which is consistent with his ratings in the September survey. About one in three (30%) registered voters in Pennsylvania believes President Trump is doing an "excellent" or "good" job as president, which is consistent with his ratings in the September survey. Nearly half (46%) of the state's registered voters believe the state is "headed in the right direction," which is the first time since 2009 that more voters chose that option than said the state was "on the wrong track." Three in five (60%) registered voters believe the state's congressional districts created after the 2010 census were unfairly drawn. Most registered voters in Pennsylvania strongly favor enhancing the gun background check system (86%), banning assault style weapons (61%), and raising the minimum age to purchase a gun to 21 (59%).

*Voter Interest*

Nearly half (48%) of the state's registered voters say they are "very interested" in the 2018 elections. Voter interest is related to both political party and political ideology. At the moment, more Democrats (60%) than Republicans (41%) or independents (26%) say they are "very interested." More self-described liberals (60%) than conservatives (47%) or moderates (40%) say they are "very interested."

The outcomes of the 2018 mid-terms will be driven by differences in voter interest if that translates into different turnout rates among partisans. The current survey shows that more registered voters expect to vote for the Democratic party candidate for the US House in November (42%) than expect to vote for the Republican candidate (35%), but the Democratic candidates' advantage is much larger, 53% to 30%, among those "very interested" in the election.

*President Trump: Job Performance*

About one in three (30%) registered voters in Pennsylvania believes President Trump is doing an "excellent" or "good" job as president, which is consistent with his ratings in the September survey. Figure 1 compares President Trump's job ratings to President Obama's job ratings; President Trump's current rating is below President Obama's rating in Pennsylvania at a similar point in his Presidency. A majority of Republicans (62%) rate the President's performance positively, while fewer Democrats (5%) or Independents (25%) do so. Conservatives (70%) are more likely than moderates (16%) or liberals (1%) to give the President positive job approval ratings.

**Figure 1:**

## Comparison of Presidents' Job Performance Ratings, Pennsylvania voters March 2018

*How would you rate the way that [fill President] is handling his job as President? Would you say he is doing... an excellent job, a good job, only a fair job, or a poor job as President?*



Source: Survey conducted March 19 – 26, 2018

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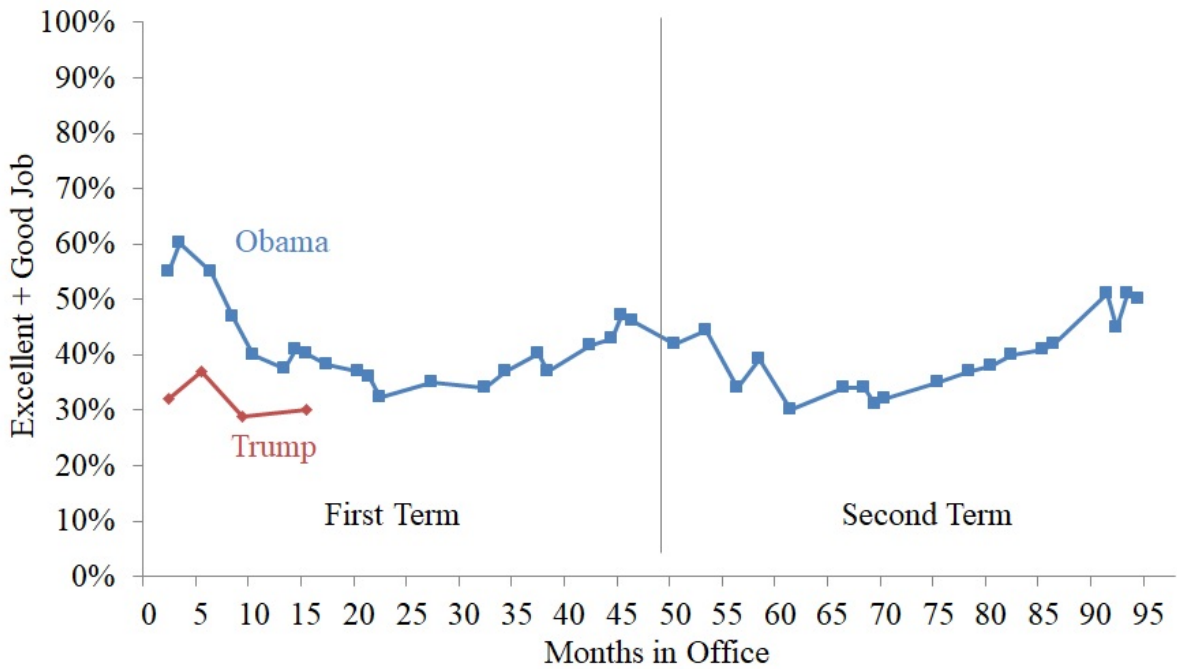
## Senator Casey: Job Performance

Two in five (37%) registered voters in Pennsylvania believe Senator Casey is doing an "excellent" or "good" job as the state's US Senator, which is consistent to his ratings in the September survey. Half (55%) of registered Democrats, one in three (32%) independents, and one in five (17%) Republicans provide positive ratings of the Senator's job performance. Interestingly, a sizable group of Independents (31%), Republicans (23%), and Democrats (14%) say they "do not know" how they would rate the Senator's performance.

Senator Casey (43%) currently holds a comfortable lead over his Republican challenger, Representative Lou Barletta (25%), although nearly one in three (30%) voters remains undecided.

## Governor Wolf: Job Performance

More than two in five (43%) registered voters in Pennsylvania believe Governor Wolf is doing an "excellent" or "good" job as governor, which is an increase from the September survey (38%). Two in three (63%) Democrats, nearly half (48%) of independents, and one in five (18%) Republicans provide positive ratings of the Governor's job performance. Governor Wolf's improved job performance ratings increased because more Democrats (50% in September) and independents (32% in September) rate his performance favorably. Figure 2 compares Governor Wolf's job performace ratings to his recent predecessors. Wolf's job performance rating is similar to Governor Rendell's and better than Governor Corbett's at similar points during their terms in office.

**Figure 2:**



Comparison of Governors' Job Performance Ratings, Pennsylvania voters March 2018

How would you rate the way that [fill Governor] is handling his job as Governor? Would you say he is doing... an excellent job, a good job, only a fair job, or a poor job as Governor?
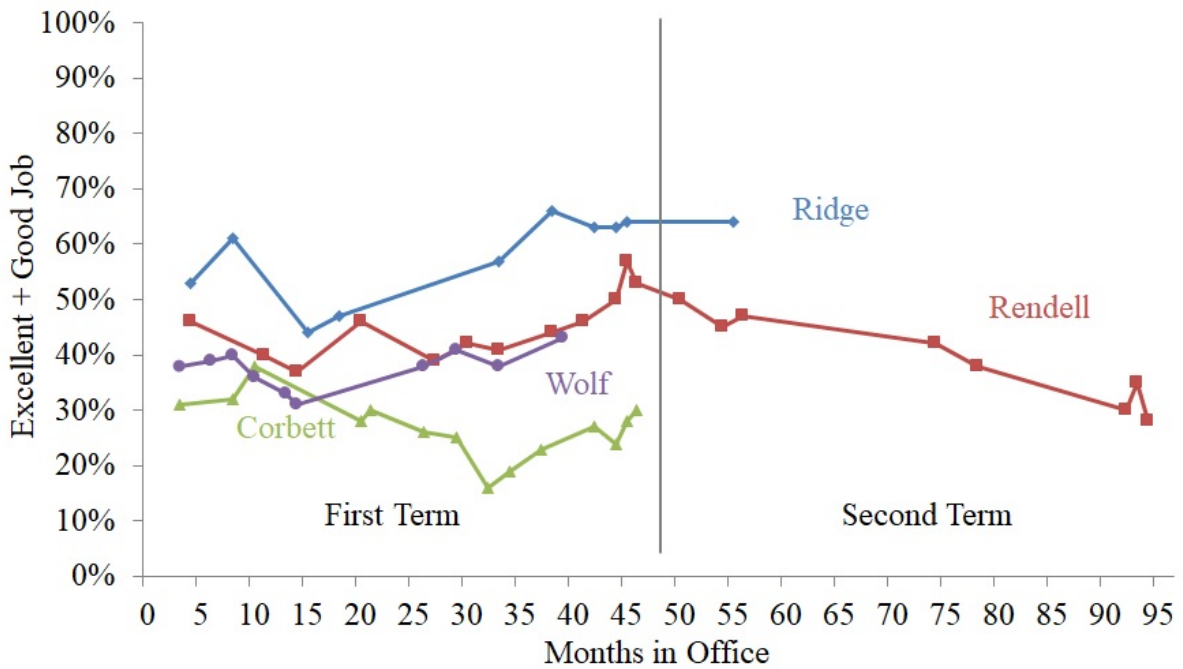
Source: Survey conducted March 19 – 26, 2018

Governor Wolf currently leads all three of his Republican challengers, as Table 1 shows.[1] The Republican candidates performed similarly when matched against Governor Wolf, with each receiving about one in four votes. Still, there are many undecided voters in the race.

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[1] The Republican candidate in the gubernatorial race was randomly selected so that each respondent was asked only about a single candidate, either Ellsworth, Mango, or Wagner. Randomization checks show that the distribution of respondents into each subgroup were statistically equivalent, meaning there were no difference by party, ideology, race, age, income, or geography.  The distribution by gender did differ, with the samples for Ellsworth and Wagner having more females than the sample for Mango.  There was no significant difference in the relative performance of the Republican candidates.

**Table 1:**

## Pennsylvania Gubernatorial Race: Registered Voters, March 2018

*If the 2018 election for governor were being held today and the candidates included (rotated)([fill candidate], the Republican and Tom Wolf, the Democrat), would you vote for [fill candidate], Tom Wolf some other candidate, or aren't you sure how you would vote?*

|                      | n=143 |
|----------------------|-------|
| Tom Wolf             | 51%   |
| Laura Ellsworth      | 22%   |
| Some other candidate | 2%    |
| Do not know          | 25%   |

|                      | n=143 |
|----------------------|-------|
| Tom Wolf             | 49%   |
| Paul Mango           | 22%   |
| Some other candidate | 4%    |
| Do not know          | 25%   |

|                      | n=137 |
|----------------------|-------|
| Tom Wolf             | 38%   |
| Scott Wagner         | 21%   |
| Some other candidate | 6%    |
| Do not know          | 35%   |

Source: Survey conducted March 19 – 26, 2018

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*State Issues*

Nearly half (46%) of the state's registered voters believe the state is "headed in the right direction." As Figure 3 shows, it is the first time since 2009 that more voters chose that option than said the state was "on the wrong track." More Democrats (52%) than independents (46%) or Republicans (38%) believe the state is "headed in the right direction." Registered voters mention unemployment and the economy (17%), government and politicians (16%), taxes (15%), crime (10%), education (9%), and an assortment of other issues as being the most important problems facing the state.

**Figure 3:**



## Direction of State Over Time, Pennsylvania residents 1995-2018

*All in all, do you think things in Pennsylvania are generally headed in the right direction, or do you feel that things are off on the wrong track?*

Wrong Track

Mar-18, 46%

Mar-09, 48%

Mar-09, 41%

Right Direction

Mar-18, 40%
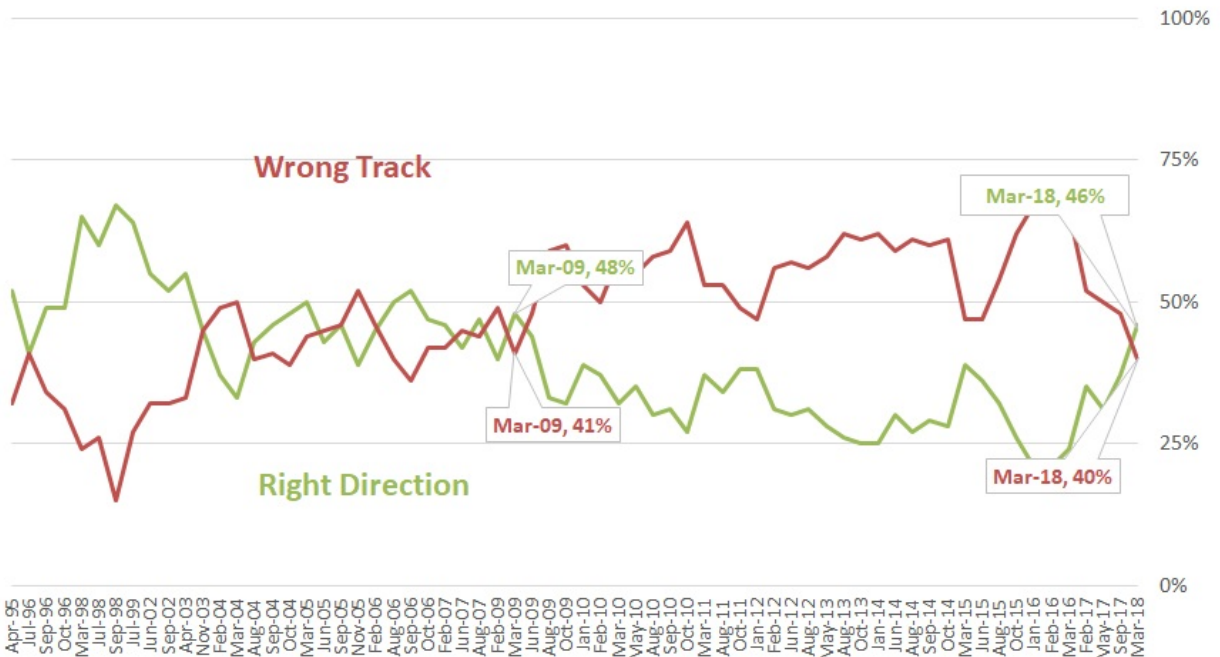
*Note: Beginning in 2012, question asked only of registered voter, prior surveys included all adults.*

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Three in five (60%) registered voters believe the state's congressional districts created after the 2010 census were unfairly drawn and most (67%) have heard about the State Supreme Court's order that the map be re-drawn. Democrats (69%) are most likely to believe the 2010 map was unfairly drawn, but a majority of Republicans (52%) and independents (51%) also believe the map was drawn unfairly.

Most registered voters in Pennsylvania strongly favor enhancing the gun background check system (86%), banning assault style weapons (61%), and raising the minimum age to purchase a gun to 21 (59%). There are sizable differences in support for these proposals by party and political ideology. Gun owners are less likely to support these proposals as well, although a majority of gun owners do favor all of the proposals: banning assault weapons (52%), enhanced background checks (86%), and raising the minimum age to purchase a weapon to 21 (58%).

# Methodology

The survey findings presented in this release are based on the results of interviews conducted March 19 – 26, 2018. The interviews were conducted at the Center for Opinion Research at Franklin & Marshall College on behalf of the Center for Politics and Public Affairs. The poll was designed and administered by the staff of the Center for Opinion Research. The data included in this release represent the responses of 423 Pennsylvania registered voters, including 201 Democrats, 163 Republicans, and 58 Independents. The sample of registered voters was obtained from L2, formerly Labels & Lists. All sampled respondents were notified by letter about the survey. Interviews were completed over the phone and online depending on each respondent's preference. Survey results were weighted (age, gender, education, ideology, and party registration) using an iterative weighting algorithm to reflect the known distribution of those characteristics as reported by the Pennsylvania Department of State and Pennsylvania exit polls.

The sample error for this survey is +/- 6.8 percentage points when the design effects from weighting are considered. In addition to sampling error, this poll is also subject to other sources of non-sampling error. Generally speaking, two sources of error concern researchers most. Non-response bias is created when selected participants either choose not to participate in the survey or are unavailable for interviewing. Response errors are the product of the question and answer process. Surveys that rely on self-reported behaviors and attitudes are susceptible to biases related to the way respondents process and respond to survey questions.

## Presidential Job Performance: Registered Voters, Pennsylvania, March 2018

*How would you rate the way that Donald Trump is handling his job as President? Would you say he is going an excellent job, a good job, only a fair job, or a poor job as President?*

| | Excellent/Good | Fair/Poor | Do not know |
|---|---|---|---|
| **Party*** | | | |
| Republican | 62% | 36% | 2% |
| Democrat | 5% | 95% | 0% |
| Independent or something else | 25% | 75% | 0% |
| **Ideology*** | | | |
| Liberal | 1% | 99% | 0% |
| Moderate | 16% | 83% | 1% |
| Conservative | 70% | 28% | 1% |
| **Gender** | | | |
| Male | 28% | 72% | 0% |
| Female | 32% | 67% | 1% |
| **Age*** | | | |
| Under 35 | 12% | 88% | 0% |
| 35-54 | 36% | 64% | 0% |
| Over 55 | 37% | 61% | 2% |
| **Education*** | | | |
| HS or less | 44% | 53% | 3% |
| Some college | 35% | 64% | 0% |
| College degree | 21% | 79% | 0% |
| **Income**** | | | |
| Under 35 | 31% | 65% | 3% |
| 35-75 | 30% | 70% | 0% |
| Over 75 | 22% | 78% | 0% |
| **Race*** | | | |
| White | 33% | 66% | 1% |
| Nonwhite | 1% | 99% | 0% |
| **Marital Status*** | | | |
| Single, Never Married | 19% | 81% | 0% |
| Married | 35% | 65% | 0% |
| Not currently married | 31% | 66% | 4% |
| **Religious Affiliation*** | | | |
| Protestant | 39% | 59% | 2% |
| Catholic | 38% | 62% | 1% |
| Other, unaffiliated | 19% | 81% | 0% |
| **Born Again Christian or Fundamentalist*** | | | |
| Yes | 47% | 51% | 2% |
| No | 26% | 74% | 0% |
| **Region**** | | | |
| Philadelphia | 5% | 95% | 0% |
| Northeast | 39% | 59% | 2% |
| Allegheny | 27% | 73% | 0% |
| Southwest | 27% | 73% | 0% |
| Northwest | 19% | 79% | 3% |
| Central | 38% | 61% | 0% |
| Southeast | 26% | 73% | 1% |
| **Employment**** | | | |
| Fulltime | 30% | 70% | 0% |
| Other | 23% | 76% | 1% |
| Retired | 37% | 62% | 1% |

\* p<0.01   \*\* p<0.05

Source: Survey conducted March 19 – 26, 2018

## Gubernatorial Job Performance: Registered Voters, Pennsylvania, March 2018

*How would you rate the way that Tom Wolf is handling his job as Governor? Would you say he is going an excellent job, a good job, only a fair job, or a poor job as Governor?*

|  | Excellent/Good | Fair/Poor | Do Not Know |
|---|---|---|---|
| **Party*** | | | |
| Republican | 18% | 74% | 8% |
| Democrat | 63% | 31% | 6% |
| Independent or something else | 48% | 37% | 15% |
| **Ideology*** | | | |
| Liberal | 69% | 22% | 8% |
| Moderate | 49% | 45% | 6% |
| Conservative | 16% | 75% | 9% |
| **Gender**** | | | |
| Male | 46% | 49% | 5% |
| Female | 41% | 48% | 11% |
| **Age*** | | | |
| Under 35 | 51% | 39% | 10% |
| 35-54 | 35% | 53% | 12% |
| Over 55 | 46% | 52% | 3% |
| **Education*** | | | |
| HS or less | 27% | 65% | 8% |
| Some college | 38% | 53% | 9% |
| College degree | 54% | 39% | 7% |
| **Income** | | | |
| Under 35 | 44% | 46% | 10% |
| 35-75 | 41% | 50% | 10% |
| Over 75 | 50% | 46% | 5% |
| **Race** | | | |
| White | 43% | 50% | 8% |
| Nonwhite | 58% | 30% | 12% |
| **Marital Status**** | | | |
| Single, Never Married | 54% | 37% | 9% |
| Married | 38% | 55% | 7% |
| Not currently married | 45% | 47% | 8% |
| **Religious Affiliation*** | | | |
| Protestant | 40% | 53% | 7% |
| Catholic | 38% | 61% | 1% |
| Other, unaffiliated | 51% | 36% | 13% |
| **Born Again Christian or Fundamentalist*** | | | |
| Yes | 35% | 50% | 15% |
| No | 47% | 47% | 6% |
| **Region** | | | |
| Philadelphia | 51% | 42% | 7% |
| Northeast | 43% | 51% | 7% |
| Allegheny | 45% | 45% | 9% |
| Southwest | 55% | 31% | 14% |
| Northwest | 20% | 73% | 7% |
| Central | 38% | 55% | 7% |
| Southeast | 52% | 40% | 8% |
| **Employment**** | | | |
| Fulltime | 41% | 51% | 8% |
| Other | 46% | 41% | 13% |
| Retired | 46% | 52% | 2% |

* p<0.01          ** p<0.05

Source: Survey conducted March 19 – 26, 2018

## US Senator Casey Job Performance: Registered Voters, Pennsylvania, March 2018

*How would you rate the way that Bob Casey, Jr. is handling his job as Senator? Would you say he is going an excellent job, a good job, only a fair job, or a poor job as Senator?*

| | Excellent/Good | Fair/Poor | Do Not Know |
|---|---|---|---|
| **Party*** | | | |
| Republican | 17% | 59% | 23% |
| Democrat | 55% | 31% | 14% |
| Independent or something else | 32% | 37% | 31% |
| **Ideology*** | | | |
| Liberal | 51% | 31% | 18% |
| Moderate | 45% | 35% | 20% |
| Conservative | 17% | 62% | 21% |
| **Gender**** | | | |
| Male | 38% | 47% | 15% |
| Female | 36% | 39% | 25% |
| **Age**** | | | |
| Under 35 | 30% | 43% | 27% |
| 35-54 | 35% | 41% | 24% |
| Over 55 | 43% | 44% | 13% |
| **Education** | | | |
| HS or less | 30% | 44% | 26% |
| Some college | 32% | 49% | 19% |
| College degree | 44% | 38% | 18% |
| **Income**** | | | |
| Under 35 | 36% | 36% | 27% |
| 35-75 | 28% | 51% | 21% |
| Over 75 | 44% | 39% | 16% |
| **Race** | | | |
| White | 38% | 42% | 20% |
| Nonwhite | 33% | 42% | 25% |
| **Marital Status** | | | |
| Single, Never Married | 33% | 43% | 24% |
| Married | 38% | 44% | 19% |
| Not currently married | 42% | 40% | 18% |
| **Religious Affiliation** | | | |
| Protestant | 39% | 40% | 21% |
| Catholic | 36% | 46% | 18% |
| Other, unaffiliated | 38% | 41% | 21% |
| **Born Again Christian or Fundamentalist** | | | |
| Yes | 32% | 39% | 29% |
| No | 40% | 42% | 18% |
| **Region** | | | |
| Philadelphia | 32% | 50% | 18% |
| Northeast | 45% | 35% | 19% |
| Allegheny | 37% | 45% | 18% |
| Southwest | 49% | 28% | 23% |
| Northwest | 26% | 64% | 11% |
| Central | 33% | 43% | 24% |
| Southeast | 42% | 42% | 16% |
| **Employment*** | | | |
| Fulltime | 33% | 45% | 21% |
| Other | 33% | 39% | 28% |
| Retired | 47% | 43% | 10% |

* p<0.01          ** p<0.05

Source: Survey conducted March 19 - 26, 2018

# Marginal Frequency Report

Responses may not total 100% due to rounding.

**REG.** Some people are registered to vote, and many others are not. Are you currently registered to vote at your present address?

   100%   Yes
    0%    No

**RegPARTY.** Are you currently registered as a Republican, a Democrat, an Independent, or as something else?

   39%    Republican
   48%    Democrat
   13%    Independent
   1%     Something else

**Vot16.** Did you vote in the last presidential election in 2016, or not?

|            | Yes  | No  |
|------------|------|-----|
| **Mar 2018** | **92%** | **8%** |
| Sep 2017   | 96%  | 4%  |
| May 2017   | 97%  | 3%  |

**ChgVote16** As of today, do you feel comfortable with your choice for President or do you wish you could change how you voted?

| March 2018 (*Respondents who voted in last presidential election*) | Clinton n=187 | Trump n=149 | Other n=50 |
|---|---|---|---|
| Comfortable with your choice | 98% | 91% | 73% |
| Wish you could change | 2% | 4% | 19% |
| Do not know | 0% | 5% | 9% |

| September 2017 (*Respondents who voted in last presidential election*) | Clinton n=193 | Trump n=138 | Other n=29 |
|---|---|---|---|
| Comfortable with your choice | 92% | 93% | 86% |
| Wish you could change | 4% | 3% | 10% |
| Do not know | 3% | 4% | 4% |

| May 2017 (*Respondents who voted in last presidential election*) | Clinton n=313 | Trump n=247 | Other n=49 |
|---|---|---|---|
| Comfortable with your choice | 96% | 94% | 76% |
| Wish you could change | 2% | 3% | 21% |
| Do not know | 2% | 2% | 3% |

**Vote_Nov**. Many people will vote in the election for governor and congress in November, however, many other people will not. What would you say are the chances you will vote in the November election? Are you certain to vote, will you probably vote, are the chances fifty-fifty you will vote, OR don't you think that you will vote in the November election?

- 71%   Certain to vote
- 16%   Probably vote
- 8%   Chances fifty-fifty
- 5%   Don't think will vote

**Pol_Int.** Some people don't pay much attention to political campaigns. How about you? Would you say that you are…very much interested, somewhat interested or not very interested in the 2018 elections?

- 48%   Very much interested
- 43%   Somewhat interested
- 8%   Not very interested
- 1%   Do not know

Please let me know your opinion of some people involved in politics today. Is your opinion of [FILL name] favorable, unfavorable, undecided, or haven't you heard enough about [FILL name] to have an opinion? (rotated)

| | Strongly favorable | Somewhat favorable | Somewhat unfavorable | Strongly unfavorable | Undecided | Don't know |
|---|---|---|---|---|---|---|
| **TOM WOLF** | | | | | | |
| **Mar 2018** | **19%** | **31%** | **16%** | **16%** | **6%** | **12%** |
| Sep 2017 | 16% | 20% | 8% | 34% | 12% | 10% |
| Feb 2017 | 12% | 29% | 15% | 19% | 13% | 11% |
| Feb 2016 | 14% | 25% | 16% | 27% | 9% | 9% |
| Oct 2015 | 15% | 23% | 13% | 20% | 16% | 13% |
| Aug 2015 | 22% | 21% | 9% | 17% | 18% | 13% |
| Jun 2015 | 21% | 23% | 10% | 17% | 19% | 11% |
| Mar 2015 | 22% | 18% | 11% | 16% | 22% | 11% |
| Oct 2014 | 20% | 20% | 7% | 18% | 18% | 16% |
| Sept 2014 | 19% | 21% | 9% | 13% | 18% | 21% |
| Aug 2014 | 18% | 19% | 7% | 10% | 22% | 24% |
| Jun 2014 | 15% | 20% | 5% | 7% | 20% | 32% |
| **BOB CASEY** | | | | | | |
| **Mar 2018** | **17%** | **26%** | **13%** | **12%** | **8%** | **25%** |
| Sep 2017 | 17% | 28% | 10% | 14% | 11% | 20% |
| Feb 2017 | 16% | 25% | 13% | 12% | 14% | 21% |
| Oct 2013 | 12% | 23% | 10% | 13% | 16% | 27% |
| Aug 2013 | 12% | 22% | 11% | 13% | 17% | 26% |
| May 2013 | 17% | 26% | 9% | 13% | 17% | 18% |
| Feb 2013 | 13% | 27% | 11% | 13% | 16% | 21% |
| Oct 2012 | 16% | 20% | 12% | 19% | 14% | 19% |
| Sep 2012 | 14% | 23% | 13% | 16% | 13% | 22% |
| Aug 2012 | 11% | 25% | 12% | 10% | 16% | 27% |
| June 2012 | 14% | 24% | 10% | 8% | 14% | 29% |
| Jan 2012 | 9% | 20% | 9% | 8% | 18% | 35% |
| Mar 2011 | 6% | 19% | 11% | 8% | 19% | 37% |
| May 2010 | 10% | 23% | 9% | 11% | 16% | 31% |
| Mar 2010 | 9% | 24% | 10% | 11% | 17% | 29% |
| Feb 2010 | 13% | 20% | 9% | 9% | 15% | 34% |
| Jan 2010 | 9% | 23% | 11% | 9% | 17% | 31% |
| Oct 2009 | 11% | 21% | 9% | 12% | 15% | 32% |
| Aug 2009 | 17% | 24% | 10% | 8% | 17% | 24% |
| Jun 2009 | 11% | 21% | 12% | 5% | 17% | 34% |
| Feb 2009 | 11% | 19% | 9% | 8% | 21% | 32% |
| **LOU BARLETTA** | | | | | | |
| **Mar 2018** | **7%** | **7%** | **4%** | **9%** | **4%** | **69%** |
| Sep 2017 | 6% | 9% | 3% | 6% | 8% | 68% |

| | Strongly favorable | Somewhat favorable | Somewhat unfavorable | Strongly unfavorable | Undecided | Don't know |
|---|---|---|---|---|---|---|
| **DONALD TRUMP** | | | | | | |
| **Mar 2018** | **21%** | **15%** | **11%** | **49%** | **2%** | **2%** |
| Sep 2017 | 21% | 22% | 9% | 36% | 6% | 6% |
| Feb 2017 | 23% | 14% | 6% | 51% | 6% | 1% |
| Oct 2016 | 23% | 12% | 6% | 56% | 3% | 1% |
| Sep 2016 | 20% | 12% | 6% | 54% | 6% | 1% |
| Aug 2016 | 23% | 14% | 7% | 51% | 5% | 1% |
| Jul 2016 | 20% | 13% | 5% | 57% | 5% | 0% |
| Mar 2016 | 13% | 14% | 9% | 56% | 7% | 1% |
| Feb 2016 | 12% | 15% | 11% | 51% | 10% | 1% |

**Vote_Gov1**. If the 2018 election for governor were being held today and the candidates included *(rotated)* [Laura Ellsworth, the Republican and Tom Wolf, the Democrat], would you vote for Laura Ellsworth, Tom Wolf some other candidate, or aren't you sure how you would vote?

     n=143
- 22%     Laura Ellsworth, the Republican
- 51%     Tom Wolf, the Democrat
- 2%     Some other candidate
- 25%     Do not know


**Vote_Gov2**. If the 2018 election for governor were being held today and the candidates included *(rotated)* [Paul Mango, the Republican and Tom Wolf, the Democrat], would you vote for Paul Mango, Tom Wolf some other candidate, or aren't you sure how you would vote?

     n=143
- 22%     Paul Mango, the Republican
- 49%     Tom Wolf, the Democrat
- 4%     Some other candidate
- 25%     Do not know


**Vote_Gov3**. If the 2018 election for governor were being held today and the candidates included *(rotated)* [Scott Wagner, the Republican and Tom Wolf, the Democrat], would you vote for Scott Wagner, Tom Wolf some other candidate, or aren't you sure how you would vote?

     n=137
- 21%     Scott Wagner, the Republican
- 38%     Tom Wolf, the Democrat
- 6%     Some other candidate
- 35%     Do not know

**Sen2018** If the November 2018 general election for U.S. Senator was being held today and the candidates were *(rotated)* [Lou Barletta, the Republican and Bob Casey Jr., the Democrat], would you vote for: Lou Barletta, Bob Casey, Jr., some other candidate, or aren't you sure how you would vote?

    25%    Lou Barletta, the Republican
    43%    Bob Casey, Jr., the Democrat
    2%    Some other candidate
    30%    Do not know


**GenBalH** If the 2018 elections for the United States House of Representatives were being held today, would you vote for *(rotated)* [the Republican Party's candidate or the Democratic Party's] for the House in your district?

    35%    Republican Party's candidate
    42%    Democratic Party's candidate
    23%    Do not know


**Rate_Gov.** How would you rate the way that Tom Wolf is handling his job as Governor? Would you say he is doing an excellent job, a good job, only a fair job, or a poor job as Governor?

| | Excellent job | Good job | Only a fair job | Poor job | Don't know |
|---|---|---|---|---|---|
| **Mar 2018** | **6%** | **37%** | **33%** | **16%** | **8%** |
| Sep 2017 | 4% | 34% | 36% | 19% | 7% |
| May 2017 | 5% | 36% | 35% | 17% | 8% |
| Feb 2017 | 4% | 34% | 35% | 19% | 8% |
| Feb 2016 | 4% | 27% | 32% | 29% | 7% |
| Jan 2016 | 5% | 28% | 36% | 26% | 6% |
| Oct 2015 | 6% | 30% | 37% | 21% | 6% |
| Aug 2015 | 7% | 32% | 34% | 17% | 10% |
| Jun 2015 | 8% | 31% | 34% | 16% | 13% |
| Mar 2015 | 7% | 31% | 29% | 14% | 19% |

**RateSenC.** How would you rate the way that Bob Casey is handling his job as US Senator? Would you say he is doing an excellent job, a good job, only a fair job, or a poor job as US Senator?

| | Excellent Job | Good Job | Only a Fair Job | Poor Job | Don't Know |
|---|---|---|---|---|---|
| **Mar 2018** | **7%** | **30%** | **32%** | **11%** | **20%** |
| Sep 2017 | 8% | 29% | 27% | 15% | 22% |
| May 2017 | 10% | 28% | 33% | 17% | 13% |
| Feb 2017 | 10% | 27% | 31% | 14% | 18% |
| Oct 2013 | 5% | 25% | 34% | 17% | 20% |
| Aug 2013 | 5% | 23% | 39% | 15% | 19% |
| Oct 2012 | 6% | 31% | 33% | 18% | 12% |
| Sep 2012 | 7% | 31% | 32% | 15% | 16% |
| Aug 2012 | 4% | 32% | 37% | 11% | 16% |
| June 2012 | 5% | 33% | 32% | 8% | 21% |
| Feb 2012 | 4% | 26% | 43% | 12% | 15% |
| Jan 2012 | 4% | 31% | 36% | 11% | 19% |
| Oct 2011 | 5% | 33% | 38% | 9% | 16% |
| Aug 2011 | 5% | 27% | 43% | 9% | 16% |
| Mar 2011 | 3% | 26% | 39% | 9% | 23% |
| Feb 2009 | 7% | 31% | 32% | 10% | 20% |
| Aug 2007 | 5% | 37% | 36% | 7% | 15% |

**RatePres**. How would you rate the way that Donald Trump is handling his job as president? Would you say he is doing an excellent job, a good job, only a fair job, or a poor job as President?

| | Excellent Job | Good Job | Only a Fair Job | Poor Job | Don't Know |
|---|---|---|---|---|---|
| **Mar 2018** | **13%** | **17%** | **16%** | **54%** | **1%** |
| Sep 2017 | 13% | 16% | 18% | 53% | 1% |
| May 2017 | 13% | 24% | 14% | 49% | 2% |
| Feb 2017 | 13% | 19% | 13% | 54% | 1% |

**RightDir** All in all, do you think things in Pennsylvania are generally headed in the right direction, or do you feel that things are off on the wrong track?

| | Headed in Right Direction | Off on the Wrong Track | Don't know |
|---|---|---|---|
| **Mar 2018** | **46%** | **40%** | **15%** |
| Sep 2017 | 37% | 48% | 16% |
| May 2017 | 31% | 50% | 19% |
| Feb 2017 | 35% | 52% | 13% |
| Mar 2016 | 24% | 66% | 10% |
| Feb 2016 | 21% | 67% | 12% |
| Jan 2016 | 21% | 67% | 12% |
| Oct 2015 | 26% | 62% | 12% |
| Aug 2015 | 32% | 54% | 13% |
| Jun 2015 | 36% | 47% | 17% |
| Mar 2015 | 39% | 47% | 15% |
| Oct 2014 | 28% | 61% | 11% |
| Sept 2014 | 29% | 60% | 11% |
| Aug 2014 | 27% | 61% | 13% |
| Jun 2014 | 30% | 59% | 11% |
| Jan 2014 | 25% | 62% | 13% |
| Oct 2013 | 25% | 61% | 13% |
| Aug 2013 | 26% | 62% | 12% |
| May 2013 | 28% | 58% | 13% |
| Aug 2012 | 31% | 56% | 13% |
| June 2012 | 30% | 57% | 13% |
| Feb 2012 | 31% | 56% | 13% |
| Jan 2012 | 38% | 47% | 15% |
| Oct 2011 | 38% | 49% | 13% |
| Aug 2011 | 34% | 53% | 13% |
| Mar 2011 | 37% | 53% | 10% |
| Oct 2010 | 27% | 64% | 9% |
| Sep 2010 | 31% | 59% | 10% |
| Aug 2010 | 30% | 58% | 12% |
| May 2010 | 35% | 55% | 10% |
| Mar 2010 | 32% | 58% | 10% |
| Feb 2010 | 37% | 50% | 13% |
| Jan 2010 | 39% | 53% | 8% |

**MIP_PA.** What do you think is the most important problem facing Pennsylvania today?

| Oct 2014 | Mar 2015 | Jun 2015 | Aug 2015 | Oct 2015 | Jan 2016 | Feb 2016 | Mar 2016 | Feb 2017 | May 2017 | Sep 2017 | Mar 2018 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14% | 16% | 17% | 22% | 39% | 38% | 47% | 45% | 24% | 22% | 30% | **16%** | Government, politicians |
| 9% | 17% | 12% | 12% | 9% | 9% | 10% | 7% | 11% | 12% | 11% | **15%** | Taxes |
| 20% | 15% | 18% | 15% | 12% | 8% | 9% | 13% | 12% | 8% | 9% | **12%** | Unemployment, personal finances |
| 2% | 3% | 2% | 3% | 2% | 3% | 2% | 1% | 5% | 5% | 6% | **10%** | Crime, drugs, violence, guns |
| 25% | 19% | 18% | 21% | 16% | 18% | 12% | 13% | 16% | 17% | 11% | **9%** | Education, school |
| 1% | 1% | 1% | 1% | 1% | 1% | 0% | 1% | 2% | 2% | 1% | **6%** | Social issues |
| 5% | 6% | 7% | 4% | 4% | 4% | 4% | 5% | 3% | 3% | 7% | **5%** | Economy, finances |
| 2% | 4% | 5% | 3% | 2% | 2% | 1% | 2% | 4% | 4% | 2% | **3%** | Roads, infrastructure, transportation |
| 2% | 4% | 1% | 1% | 2% | 2% | 1% | 2% | 4% | 8% | 4% | **2%** | Healthcare, insurance |
| 1% | 1% | 1% | 1% | 1% | 1% | 1% | 1% | 2% | 3% | 1% | **2%** | Environment |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 2% | **1%** | Bipartisanship |
| 1% | 1% | 1% | 0% | 0% | 0% | 1% | 0% | 1% | 1% | 1% | **1%** | Immigration |
| 1% | 1% | 0% | 1% | 1% | 0% | 0% | 1% | 1% | 0% | 1% | **1%** | Welfare |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 1% | 0% | 1% | **1%** | Racism |
| 0% | 0% | 1% | 1% | 1% | 0% | 1% | 1% | 2% | 1% | 0% | **1%** | Retaining, attracting businesses |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 1% | 0% | 0% | **1%** | Justice system, Lawyers |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | **1%** | Population loss, movement out of state |
| 5% | 3% | 6% | 5% | 2% | 2% | 2% | 2% | 3% | 1% | 3% | **0%** | Energy issues, gas prices |
| 1% | 2% | 1% | 2% | 0% | 1% | 1% | 1% | 1% | 0% | 1% | **0%** | Values, morals |
| 0% | 1% | 0% | 0% | 0% | 0% | 0% | 0% | 1% | 0% | 1% | **0%** | Civil liberties |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 1% | **0%** | Population, urban sprawl |
| 1% | 1% | 6% | 1% | 1% | 1% | 0% | 0% | 0% | 1% | 0% | **0%** | Senior issues, social security |
| 2% | 2% | 3% | 2% | 3% | 4% | 4% | 3% | 4% | 5% | 2% | **5%** | Other |
| 8% | 5% | 0% | 6% | 6% | 8% | 5% | 3% | 6% | 7% | 5% | **13%** | Don't know |

**ReDist1.** Do you think the state's congressional districts, as drawn after the 2010 Census, were fairly created or do you think that the districts were created to give one party an advantage over another?

16%   Fairly created
60%   Were created to give one party an advantage over another
24%   Do not know

**ReDist2.** Pennsylvania's Supreme Court ordered that the state's congressional districts should be re-drawn for the upcoming election. Have you heard or read anything about their decision?

67%   Yes
31%   No
 2%   Do not know

**C1.** Now I'd like to ask you a few questions about the environment and energy in the state. Do you think the state of Pennsylvania should do more to address the problems associated with climate change, or not?

47%   Yes, definitely
20%   Yes, probably
14%   No, probably not
16%   No, not at all
 3%   Do not know

**C2.** Do you think climate change is causing problems now, do you think the problems created by climate change will not happen until sometime in the future, or do you think climate change will never create any serious problems?

62%   Causing problems now
17%   Problems will not happen until sometime in the future
12%   Will never create any serious problems
 5%   Doesn't believe that climate change is happening *(accepted if volunteered)*
 4%   Do not know

**C3.** Have you personally experienced any problems that you think are related to climate change, or not? *(Respondents who believe climate change is happening.)*

n=402
39%   Yes
53%   No
 8%   Do not know

**C4.** Do you think it is more important for Pennsylvania to pursue energy policies that prioritize the availability of renewable energy such as solar and wind, or do you think it is more important for Pennsylvania to pursue energy policies that prioritize fossil fuel extraction from coal and natural gas?

    69%    Prioritize availability of renewable energy
    18%    Prioritize fossil fuel extraction from coal and natural gas
    7%    Best value (cheapest) for consumers (accept if volunteered)
    6%    Do not know

**MS1.** In general, would you say that you strongly support, somewhat support, somewhat oppose, or strongly oppose the extraction of natural gas from shale deposits in Pennsylvania?

    17%    Strongly support
    33%    Somewhat support
    16%    Somewhat oppose
    26%    Strongly oppose
    9%    Do not know

**MS2.** In general, do you approve or disapprove of the way the state legislature has handled the issue of natural gas development in the state?

    3%    Strongly approve
    16%    Somewhat approve
    26%    Somewhat disapprove
    25%    Strongly disapprove
    30%    Do not know

**MS3.** In general, do you approve or disapprove of the way the Wolf administration has handled the issue of natural gas development in the state?

    4%    Strongly approve
    22%    Somewhat approve
    27%    Somewhat disapprove
    13%    Strongly disapprove
    34%    Do not know

**MS4.** Is your opinion of the natural gas drilling industry favorable or unfavorable?

| Aug 2011 | Jan 2014 | **Mar 2018** | |
|---|---|---|---|
| 31% | 35% | **13%** | Strongly favorable |
| 35% | 29% | **34%** | Somewhat favorable |
| 12% | 12% | **23%** | Somewhat unfavorable |
| 11% | 15% | **20%** | Strongly unfavorable |
| 11% | 10% | **9%** | Do not know |

**MS5.** Do you believe the potential economic benefits of natural gas drilling outweigh the possible environmental damage that drilling might cause or do you think the potential environmental risks of drilling outweigh the potential economic benefits?

| Aug 2011 | Jan 2014 | **Mar 2018** | |
|---|---|---|---|
| 39% | 40% | **30%** | Economic benefits outweigh the possible environmental damage |
| 35% | 37% | **55%** | Potential environmental risks outweigh the potential economic benefits |
| 26% | 22% | **15%** | Do not know |

**MS6.** Do you think that natural gas drilling in Pennsylvania has improved or reduced the quality of life in those communities where drilling is taking place?

| Aug 2011 | Jan 2014 | **Mar 2018** | |
|---|---|---|---|
| 15% | 16% | **7%** | Greatly improved the quality of life |
| 20% | 22% | **22%** | Somewhat improved the quality of life |
| 17% | 13% | **23%** | Somewhat reduced the quality of life |
| 9% | 13% | **16%** | Greatly reduced the quality of life |
| -- | -- | **4%** | Has not affected the quality of life *(only if volunteered)* |
| 40% | 37% | **29%** | Do not know |

**MS7.** Some people who lease land to natural gas drilling companies say they have not been paid what they are owed by those companies. Do you believe the state of Pennsylvania needs to strengthen the law that regulates how companies pay landowners or should these agreements and disputes be left to the landowners and companies to work out in court?

| | |
|---|---|
| 67% | State needs to strengthen the law |
| 23% | Disputes be left to the landowners and companies to work out |
| 10% | Do not know |

**MS8.** Have you had any personal experience with the shale gas industry, or not?

    13%    Yes
    86%    No
    1%    Do not know

| n=56<br>*(Respondent who have personal experience with shale gas industry) (rotated)* | Yes | No | Do not know |
|---|---|---|---|
| Do you or a household member work in the industry? | 5% | 95% | 0% |
| Do you lease land to a shale gas company | 10% | 90% | 0% |
| Do you have a neighbor who leases land to a shale gas company? | 25% | 74% | 2% |

**MS8d.** Has your experience with the shale gas industry been positive or negative?

    n=56
    18%    Mostly positive
    24%    Somewhat positive
    10%    Somewhat negative
    27%    Mostly negative
    20%    Do not know

**DEMO**  I now have a final few questions for statistical purposes only.

**CNTY.** Region of state (What is the name of the county you live in?)

    37%    Central
    18%    Southeast
    12%    Northeast
    12%    Allegheny
    9%    Philadelphia
    7%    Southwest
    5%    Northwest

**AGE**. What was your age on your last birthday?

    9%    18-24
    18%    25-34
    12%    35-44
    21%    45-54
    12%    55-64
    29%    65 and older

**EDUC**. What was the highest level of schooling you have completed?

 1% Non high school graduate
17% High school graduate or GED
19% Some college
14% Associate's degree or technical degree
27% Bachelor's degree
21% Post graduate degree


**MAR.** What is your CURRENT marital status…are you single, married, separated, divorced, or a widower?

55% Married
26% Single, Never Married
 8% Divorced
 7% Widow or widower
 4% Separated

**IDEO.** Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

| | Liberal | Moderate | Conservative | Don't know |
|---|---|---|---|---|
| **Mar 2018** | **27%** | **40%** | **33%** | **0%** |
| May 2017 | 26% | 41% | 30% | 2% |
| Feb 2017 | 27% | 42% | 31% | 0% |
| Oct 2016 | 33% | 29% | 34% | 4% |
| Sep 2016 | 31% | 28% | 38% | 4% |
| Aug 2016 | 31% | 32% | 33% | 4% |
| Jul 2016 | 33% | 30% | 33% | 4% |
| Mar 2016 | 24% | 35% | 37% | 3% |
| Feb 2016 | 27% | 33% | 37% | 3% |
| Jan 2016 | 22% | 39% | 36% | 4% |
| Oct 2015 | 22% | 38% | 37% | 4% |
| Aug 2015 | 21% | 36% | 40% | 3% |
| Jun 2015 | 23% | 35% | 39% | 4% |
| Oct 2014 | 23% | 37% | 36% | 3% |
| Sept 2014 | 22% | 36% | 38% | 5% |
| Aug 2014 | 20% | 39% | 36% | 5% |
| Jun 2014 | 26% | 36% | 34% | 5% |
| Jan 2014 | 24% | 43% | 28% | 5% |
| Oct 2013 | 24% | 39% | 31% | 6% |
| Aug 2013 | 22% | 42% | 33% | 3% |
| May 2013 | 24% | 39% | 31% | 6% |
| Feb 2013 | 26% | 36% | 35% | 3% |
| Oct 2012 | 22% | 39% | 35% | 5% |
| Sep 2012 | 26% | 34% | 35% | 5% |
| Aug 2012 | 21% | 40% | 36% | 4% |
| June 2012 | 25% | 34% | 36% | 5% |
| Feb 2012 | 17% | 39% | 40% | 4% |
| Jan 2011 | 21% | 39% | 36% | 4% |
| Oct 2011 | 20% | 39% | 33% | 8% |
| Aug 2011 | 24% | 32% | 37% | 7% |
| Mar 2011 | 16% | 33% | 41% | 10% |
| Oct 2010 | 16% | 37% | 39% | 8% |
| Sep 2010 | 15% | 34% | 40% | 10% |
| Aug 2010 | 19% | 32% | 40% | 9% |
| May 2010 | 19% | 32% | 40% | 9% |
| Mar 2010 | 17% | 35% | 40% | 8% |
| Feb 2010 | 21% | 33% | 37% | 9% |
| Jan 2010 | 19% | 30% | 42% | 9% |

**PARTY.** Regardless of how you are registered… in politics, as of today, do you think of yourself as a Republican, a Democrat, or an Independent?

    20%    Strong Republican
    10%    Republican
    13%    Lean Republican
     5%    Independent
    15%    Lean Democrat
    10%    Democrat
    25%    Strong Democrat
     2%    Don't know

**GUN**. Are you a gun owner?

35%   Yes
65%   No

**GUN2.** Generally speaking, do you favor or oppose creating more laws that regulate gun ownership?

| | Strongly favor | Somewhat favor | Somewhat oppose | Strongly oppose | Don't know |
|---|---|---|---|---|---|
| **Mar 2018** | **52%** | **20%** | **7%** | **19%** | **3%** |
| Sep 2017 | 38% | 23% | 11% | 24% | 4% |
| Feb 2017 | 42% | 19% | 14% | 23% | 2% |
| Oct 2016 | 38% | 27% | 12% | 21% | 4% |
| Sep 2016 | 44% | 21% | 10% | 23% | 3% |
| Aug 2016 | 38% | 16% | 16% | 26% | 3% |
| Jul 2016 | 43% | 18% | 10% | 25% | 4% |
| Mar 2016 | 42% | 17% | 10% | 28% | 3% |
| Feb 2016 | 40% | 16% | 13% | 29% | 3% |
| Jan 2016 | 40% | 15% | 13% | 29% | 3% |
| Oct 2015 | 43% | 13% | 10% | 31% | 4% |
| Aug 2015 | 40% | 14% | 10% | 32% | 5% |
| Jun 2015 | 38% | 13% | 12% | 33% | 5% |
| Oct 2014 | 42% | 12% | 8% | 37% | 2% |
| Sept 2014 | 39% | 14% | 10% | 32% | 5% |
| Aug 2014 | 39% | 14% | 10% | 31% | 6% |
| Jun 2014 | 43% | 12% | 9% | 31% | 5% |
| Jan 2014 | 42% | 12% | 9% | 32% | 6% |
| Oct 2013 | 46% | 16% | 9% | 24% | 5% |
| Aug 2013 | 39% | 12% | 13% | 33% | 4% |
| May 2013 | 43% | 14% | 11% | 30% | 3% |
| Feb 2013* | 43% | 15% | 10% | 28% | 4% |
| Aug 2007 | 40% | 20% | 14% | 23% | 3% |
| Jun 2007 | 39% | 15% | 12% | 31% | 3% |
| Feb 2007 | 39% | 17% | 15% | 26% | 3% |

**GUN3_A.** Would you favor or oppose new laws that banned the sale of assault-style weapons in the state?

    n=282
- 61%    Strongly support
- 7%    Somewhat support
- 9%    Somewhat oppose
- 18%    Strongly oppose
- 4%    Do not know

**GUN4.** Would you favor or oppose enhancements to the background check system required to purchase a firearm?

- 86%    Strongly support
- 8%    Somewhat support
- 1%    Somewhat oppose
- 4%    Strongly oppose
- 1%    Do not know

**GUN5.** Do you favor or oppose raising the minimum age to purchase a firearm to 21?

- 59%    Strongly support
- 13%    Somewhat support
- 10%    Somewhat oppose
- 15%    Strongly oppose
- 6%    Do not know

**LABR.** Are you or is any member of your household a member of a LABOR UNION?

- 22%    Yes
- 75%    No
- 2%    Do not know

**VET.** Are you a military veteran?

- 10%    Yes
- 90%    No

**Hisp.** Are you Hispanic or Latino, or not?

  3%   Yes
97%   No


**RACE**. Which of the following categories best describes your racial background?

90%   White
10%   Non-white


**REL.** Do you consider yourself to be Protestant, Catholic, some other religion, or not affiliated with any religion?

31%   Protestant
26%   Catholic
18%   Some other religion
25%   Not affiliated with any religion


**BAC.** Do you consider yourself to be a born-again Christian or fundamentalist, or not?

21%   Yes
76%   No
  3%   Don't know


**NUMC.** How many children under 18 years of age currently live in your household?

73%   None
12%   One
14%   2-3
  1%   4-5

**WORK.** Are you currently working fulltime, part-time, going to school, keeping house or something else?

47%   Full-time
26%   Retired
13%   Part-time
  5%   Going to school
  4%   Disabled
  3%   Something else
  2%   Unemployed

**INCOME.** And, just for statistical purposes, we need to know if your total family income is above or below $50,000 per year?

    14%    Under $25,000
    11%    $25-$35,000
     9%    $35-50,000
    26%    $50-75,000
    15%    $75-100,000
    24%    Over $100,000
     1%    Don't know

**DONE.** Sex of respondent:

    48%    Male
    52%    Female