## Current Findings

## December 2015 Winthrop Poll of SC Republican Presidential Primary Likely Voters

For methodological questions please read the full methodology statement at the bottome of this release.

ROCK HILL, SOUTH CAROLINA - In the crowded Republican field for president, $24 \%$ of the likely Republican voters in South Carolina back real estate tycoon Donald Trump. Seventeen percent remain unsure who they will support in the Feb. 20 primary, according to the latest Winthrop Poll.

The poll came out of the field on Dec. 7, the same day Trump made his controversial stand about enacting a "total and complete shutdown of Muslims entering the United States until our country's representatives can figure out what is going on."

In descending order, SC GOP Presidential Primary Likely Voters support:

- New York tycoon Donald Trump, 24\%
- U.S. Sen. Ted Cruz, 16\%
- Neurosurgeon Ben Carson, $14 \%$
- U.S. Sen. Marco Rubio, $11 \%$

Former Florida Governor Jeb Bush, 9\%
Former HP CEO Carly Fiorina, 2\%
U.S. Sen. Lindsey Graham, 2\%

Former Arkansas Governor Mike Huckabee, 2\%
N.J. Governor Chris Christie, 1\%

Ohio Governor John Kasich, 1\%
U.S. Sen. Rand Paul, $1 \%$.

Three candidates - former Virginia Governor Jim Gilmore, former New York Governor George Pataki and former U.S. Sen. Rick Santorum - did not register any support. One percent of poll respondents refused to answer the question.

Winthrop Poll Director Dr. Scott Huffmon noted, "Trump leads across multiple categories of voters from a high of $35 \%$ among those who wish to create a database of Muslims in the U.S. to a low of $22 \%$ among Evangelical Christians, who will make up nearly $60 \%$ of the S.C. GOP Presidential Primary electorate. Ted Cruz is tied with Ben Carson at $17 \%$ among Evangelicals. This is a significant drop for Carson among Evangelicals. He registered 33\% support among this group in a Monmouth Poll a month ago. It is worth noting that 1 in 5 Evangelicals remain undecided.
"With $25 \%$, Ted Cruz is within the margin of error of Trump's $27 \%$ among those who approve of the Tea Party," Huffmon continued. "Trump's support is high among those who express anger - as opposed to frustration or contentment - with the government. He rakes in nearly a third of the angry voters, 9 percentage points higher than Ted Cruz, his nearest rival in this category."

Poll respondents had a different take on the 14 GOP candidates when asked if they have generally favorable or unfavorable views of them. The front runner Trump received a favorable rating from only half of respondents while $37 \%$ said unfavorable and $13 \%$ undecided. Here is how others fared in descending order:

Ben Carson, 75\% favorable, 14\% unfavorable
Marco Rubio, 66\% favorable, 16\% unfavorable, 12\% undecided
Ted Cruz, 59\% favorable, 19\% unfavorable, 14\% undecided

Mike Huckabee, 58\% favorable, 26\% unfavorable, 14\% undecided
Carly Fiorina, $50 \%$ favorable, $22 \%$ unfavorable, $12 \%$ undecided, $16 \%$ not familiar
Donald Trump, 49\% favorable, 37\% unfavorable, 13\% undecided, $0 \%$ not familiar
Jeb Bush, $44 \%$ favorable, $41 \%$ unfavorable, $13 \%$ undecided

Chris Christie, 42\% favorable, 34\% unfavorable, 18\% undecided
Lindsey Graham, 40\% favorable, 51\% unfavorable
Rick Santorum, 33\% favorable, 38\% unfavorable, 20\% undecided
Rand Paul, $27 \%$ favorable, $48 \%$ unfavorable, $16 \%$ undecided
John Kasich, 24\% favorable, 31\% unfavorable, $18 \%$ undecided, $28 \%$ not familiar
George Pataki, $7 \%$ favorable, $38 \%$ unfavorable, $15 \%$ undecided, $39 \%$ not familiar
Jim Gilmore, 3\% favorable, 24\% unfavorable, 11\% undecided, 61\% not familiar

According to Huffmon, "High unfavorable numbers, or - worse - being underwater with higher unfavorable than favorable, means your pool of potential new supporters is smaller than that of your competition."

For this latest Winthrop Poll, callers surveyed 828 South Carolina residents by landline and cell phones between Nov. 30 and Dec. 7. Results which use all respondents have a margin of error of approximately $+/-3.4 \%$ at the $95 \%$ confidence level. Subgroups have higher margins of error.

South Carolina is important in the GOP process to choose the $45^{\text {th }}$ president because it is the first primary in the South, and it is the first time presidential candidates can be vetted by a variety of conservative voters - those who are in the military or have strong fiscal, social or financial beliefs.

## Most Important Election Issue

The threat of terrorism stands out as the most important issue for likely Republican voters. A third of respondents said terrorism/ISIS/ISIL/terrorists is key, while the economy and immigration (not refugees), at $13 \%$ and $10 \%$ respectively, round out the top three issues.

Sixty-one percent of poll respondents said they are frustrated with the federal government; while $35 \%$ said they are angry and only $3 \%$ basically content. Of the Trump supporters, $52 \%$ were frustrated and $47 \%$ angry.
"Trump seems to draw a significant amount of his support from those who express anger at the government," Huffmon observed.

Trump supporters were more likely to favor conducting surveillance of Muslim mosques ( $80 \%$ ) and in creating a database of all Muslims in the United States (72\%).

## Approval Ratings, Religion and Misc.

How do likely GOP voters view their governmental leaders? Here's a snapshot:
President Barack Obama, 93\% disapprove
Congress, 85\% disapprove
S.C. Governor Nikki Haley, $81 \%$ approve, $84 \%$ approval among Tea Party supporters
S.C. State Legislature, 54\% approve, 28\% disapprove, 17\% don't know
U.S. Sen. Tim Scott, $76 \%$ approve, $81 \%$ approve who also favor the Tea Party
U.S. Lindsey Graham, 53\% approve, 40\% disapprove

Huffmon noted, "While some had speculated that Governor Haley's stand on the Confederate Flag this summer might hurt her with the Republican base, her approval of the S.C. GOP core likely Republican voters - is as strong, or stronger, than ever."
"While Senator Graham's job approval among S.C. GOP likely voters is above 50\%, his approval significantly trails that of S.C.'s junior senator, Tim Scott, and Graham's approval rating among those who approve of the Tea Party is at $47 \%$, a statistical tie with his disapproval numbers from that group," Huffmon added.

When asked if Christians in America experience discrimination, $46 \%$ of poll respondents said they see a great deal of discrimination. Only $17 \%$ said little or no and $38 \%$ said some discrimination.

Huffmon observed, "Even though Christians make up $71 \%$ of Americans and $78 \%$ of South Carolinians (source: Pew - ed.), S.C. GOP voters see Christians as the target of discrimination. A seeming siege mentality of Christian values being under attack from the secular world has been a regular feature of modern conservative politics, in general, and this presidential cycle, in particular."

A third of respondents said Evangelical Christians have the right amount of influence in the Republican Party, while $42 \%$ said too little. Of those surveyed, $57 \%$ questioned described themselves as "born again" or evangelical Christian.

Sixty-five percent of respondents said marriage between a same-sex couple should not be valid, while $52 \%$ said business owners should be allowed to refuse service to gay or lesbian customers. Meanwhile, $70 \%$ said doctors should be allowed to prescribe marijuana for medical purposes to treat their patients.

## POLL FUNDING AND CONTACT INFORMATION

The Winthrop Poll is paid for by Winthrop University with additional support from The West Forum on Politics and Policy at Winthrop University.

For additional information, or to set up an interview with Poll Director Scott Huffmon, please contact Judy Longshaw at longshawj@winthrop.edu or 803/323-2404 (office) or 803/9840586 (cell).

## December 2015 Winthrop Poll

## NOTE: Percentages may not sum to 100 due to rounding

T1 Do you approve or disapprove of the way Barack Obama is handling his job as President of the United States?

|  | All Respondents |
| :--- | :---: |
| Approve | 5 |
| Disapprove | 93 |
| Don't Know | 2 |
| Refused | 0 |

T2 Do you approve or disapprove of the way Congress is handling its job?

|  | All Respondents |
| :--- | :---: |
| Approve | 10 |
| Disapprove | 85 |
| Don't Know | 5 |
| Refused | 0 |

T3 Do you approve or disapprove of the way Nikki Haley is handling her job as Governor of South Carolina?

|  | All Respondents | Approve of Tea Party |
| :--- | :---: | :---: |
| Approve | 81 | 84 |
| Disapprove | 13 | 11 |
| Don't Know | 5 | 4 |
| Refused | 1 | 1 |

T4 Do you approve or disapprove of the way the South Carolina State Legislature is handling its job?

|  | All Respondents |
| :--- | :---: |
| Approve | 54 |
| Disapprove | 28 |
| Don't Know | 17 |
| Refused | 2 |

T5 Do you approve or disapprove of the way Tim Scott is handling his job as a United States Senator for South Carolina?

|  | All Respondents | Tea Party Favorable |
| :--- | :---: | :---: |
| Approve | 76 | 81 |
| Disapprove | 9 | 6 |
| Don't Know | 14 | 11 |
| Refused | 2 | 2 |

T6 Do you approve or disapprove of the way Lindsey Graham is handling his job as a United States Senator for South Carolina?

|  | All Respondents | Tea Party Favorable |
| :--- | :---: | :---: |
| Approve | 53 | 47 |
| Disapprove | 40 | 46 |
| Don't Know | 7 | 7 |
| Refused | 1 | 1 |

T7 I'm going to read you a list of names of people or things. For each person or thing, please tell me whether you have a generally favorable or generally unfavorable view of them. If you are familiar with them, but undecided - or if you are unfamiliar with them - you can tell me that as well.
[Names for Tables T7 - T20 were asked in random order]
Carly Fiorina

|  | All Respondents |
| :--- | :---: |
| Favorable | 50 |
| Unfavorable | 22 |
| Undecided | 12 |
| Not familiar | 16 |
| Refused | 0 |

T8 Jeb Bush

|  | All Respondents |
| :--- | :---: |
| Favorable | 44 |


| Unfavorable | 41 |
| :--- | :---: |
| Undecided | 13 |
| Not familiar | 2 |
| Refused | 0 |

## T9 Ben Carson

|  | All Respondents |
| :--- | :---: |
| Favorable | 75 |
| Unfavorable | 14 |
| Undecided | 7 |
| Not familiar | 4 |
| Refused | 0 |

T10 Chris Christie

|  | All Respondents |
| :--- | :---: |
| Favorable | 42 |
| Unfavorable | 34 |
| Undecided | 18 |
| Not familiar | 6 |
| Refused | 0 |

## T11 Ted Cruz

|  | All Respondents |
| :--- | :---: |
| Favorable | 59 |
| Unfavorable | 19 |
| Undecided | 14 |
| Not familiar | 8 |
| Refused | 0 |

T12 Lindsey Graham

|  | All Respondents |
| :--- | :---: |


| Favorable | 40 |
| :--- | :---: |
| Unfavorable | 51 |
| Undecided | 9 |
| Not familiar | 1 |
| Refused | 0 |

T13 Mike Huckabee

|  | All Respondents |
| :--- | :---: |
| Favorable | 58 |
| Unfavorable | 26 |
| Undecided | 14 |
| Not familiar | 3 |
| Refused | 0 |

T14 Jim Gilmore

|  | All Respondents |
| :--- | :---: |
| Favorable | 3 |
| Unfavorable | 24 |
| Undecided | 11 |
| Not familiar | 61 |
| Refused | 0 |

T15 George Pataki

|  | All Respondents |
| :--- | :---: |
| Favorable | 7 |
| Unfavorable | 38 |
| Undecided | 15 |
| Not familiar | 39 |
| Refused | 1 |

T16 Rand Paul

|  | All Respondents |
| :--- | :---: |
| Favorable | 27 |
| Unfavorable | 48 |
| Undecided | 16 |
| Not familiar | 9 |
| Refused | 0 |

T17 John Kasich

|  | All Respondents |
| :--- | :---: |
| Favorable | 24 |
| Unfavorable | 31 |
| Undecided | 18 |
| Not familiar | 28 |
| Refused | 0 |

## T18 Marco Rubio

|  | All Respondents |
| :--- | :---: |
| Favorable | 66 |
| Unfavorable | 16 |
| Undecided | 12 |
| Not familiar | 5 |
| Refused | 0 |

## T19 Rick Santorum

|  | All Respondents |
| :--- | :---: |
| Favorable | 33 |
| Unfavorable | 38 |
| Undecided | 20 |
| Not familiar | 9 |
| Refused | 0 |


|  | All Respondents |
| :--- | :---: |
| Favorable | 49 |
| Unfavorable | 37 |
| Undecided | 13 |
| Not familiar | 0 |
| Refused | 0 |

T21(a) If the Republican Party Primary election for United States President were held today who would you vote for?

|  | All <br> Respondents | Approve of Tea Party | Evangelical | Muslim <br> Database | Angry About Gvt | Foreign Pol Issue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jeb Bush | 9 | 3 | 8 | 8 | 3 | 8 |
| Ben Carson | 14 | 14 | 17 | 12 | 14 | 15 |
| Chris Christie | 1 | 1 | 1 | 1 | 1 | 1 |
| Ted Cruz | 16 | 25 | 17 | 17 | 23 | 13 |
| Carly Fiorina | 2 | 2 | 1 | 1 | 1 | 1 |
| Jim Gilmore | 0 | 0 | 0 | 0 | 0 | 0 |
| Lindsey Graham |  |  |  |  |  |  |
|  | 2 | 0 | 0 | 2 | 2 | 2 |
| Mike Huckabee | 2 | 2 | 2 | 2 | 1 | 1 |
| John Kasich | 1 | 1 | 0 | 0 | 0 | 1 |
| George Pataki | 0 | 0 | 0 | 0 | 0 | 0 |
| Rand Paul | 1 | 1 | 1 | 0 | 0 | 0 |
| Marco Rubio | 11 | 9 | 11 | 7 | 11 | 12 |
| Rick Santorum | 0 | 0 | 0 | 0 | 0 | 0 |
| Donald Trump | 24 | 27 | 22 | 35 | 32 | 27 |
| Not sure | 17 | 12 | 20 | 14 | 12 | 18 |
| Refused | 1 | 2 | 1 | 1 | 1 | 1 |

NOTE: "Muslim Database" refers to those who answered "Should" to the question in table T26. "Angry About Gvt" refers to those who answered "Angry" to the question in table T24. "Foreign Pol Issue" are those respondents who answered with any foreign policy related issue when asked what issue was the most important for the 2016 Presidential campaign.

T21(b) If the Republican Party Primary election for United States President were held today who would you vote for?

|  | Evangelical | Not | Less than | Four Year |
| :--- | :--- | :--- | :--- | :--- |


|  |  | Evangelical | Four Year <br> Degree | Degree or <br> More |
| :--- | :---: | :---: | :---: | :---: |
| Jeb Bush | 8 | 10 | 8 | 10 |
| Ben Carson | 17 | 10 | 14 | 13 |
| Chris Christie | 1 | 3 | 1 | 2 |
| Ted Cruz | 17 | 15 | 15 | 17 |
| Carly Fiorina | 1 | 2 | 1 | 2 |
| Jim Gilmore | 0 | 0 | 0 | 0 |
| Lindsey Graham | 0 | 4 | 3 | 1 |
| Mike Huckabee | 2 | 1 | 2 | 1 |
| John Kasich | 0 | 2 | 1 | 1 |
| George Pataki | 0 | 0 | 0 | 0 |
| Rand Paul | 1 | 1 | 1 | 0 |
| Marco Rubio | 11 | 11 | 9 | 13 |
| Rick Santorum | 0 | 0 | 0 | 0 |
| Donald Trump | 22 | 26 | 26 | 21 |
| Not sure | 20 | 14 | 17 | 17 |
| Refused | 1 | 2 | 1 | 2 |

T22 What do you think is the most important issue for the 2016 Presidential Election? (Top Three)

|  | All Respondents |
| :--- | :---: |
| Terrorism/ISIS/ISIL/Terrorists | 34 |
| Economy | 13 |
| Immigration (not refugees) | 10 |

T23 Would you support or oppose an increase in South Carolina's gas tax if the money was to be used for repairing roads and transportation infrastructure?

|  | All Respondents | Tea Party Favorable |
| :--- | :---: | :---: |
| Support | 61 | 53 |
| Oppose | 33 | 43 |
| Not Sure | 5 | 3 |
| Refused | 1 | 1 |

NOTE: While this question shows that Likely GOP voters may support an increase in the gas tax in the abstract and when the tax is tied to road repair, previous polling shows that when you add a specific monetary amount - ANY specific monetary amount per gallon - support drops
significantly. In public opinion research, we sometimes refer to things like this as opinions being "unconstrained" - meaning a respondent may express preference for mutually exclusive things (For example, people often want more data on their cell phone plans AND lower rates). In this instance, while no one likes taxes, respondents will accept it in the abstract to repair roads, BUT past polling shows that when respondents have a concrete amount that they know will affect their wallet ("x cents per gallon"), support tends to fall.

T24 Some people say they are basically content with the federal government, others say they are frustrated, and others say they are angry. Which of these best describes how you feel?

|  | All Respondents | Trump Supporters |
| :--- | :---: | :---: |
| Basically Content | 3 | 1 |
| Frustrated | 61 | 52 |
| Angry | 35 | 47 |
| Not sure | 1 | 1 |
| Refused | 0 | 0 |

T25 Do you believe that the government should or should not conduct surveillance of Muslim mosques?

|  | All Respondents | Trump Supporters |
| :--- | :---: | :---: |
| Should | 67 | 80 |
| Should NOT | 23 | 11 |
| Not Sure | 8 | 7 |
| Refused | 3 | 1 |

T26 Do you believe that the government should or should not create a database of all Muslims in the United States?

|  | All Respondents | Trump Supporters |
| :--- | :---: | :---: |
| Should | 48 | 72 |
| Should NOT | 42 | 24 |
| Not Sure | 7 | 4 |
| Refused | 3 | 1 |

T27 Would you say that you think Christians in America today experience little or no discrimination, some discrimination, or a great deal of discrimination?

|  | All Respondents |
| :--- | :---: |
| Little or No | 17 |
| Some | 38 |
| Great deal | 46 |
| Not sure | 0 |
| Refused | 0 |

T28 Do you think marriages between same-sex couples SHOULD or should NOT be recognized by the law as valid, with the same rights as a marriage between a man and a woman?

|  | All Respondents |
| :--- | :---: |
| Should be valid | 28 |
| Should not be valid | 65 |
| Not Sure | 4 |
| Refused | 3 |

T29 Do you think business owners SHOULD or SHOULD NOT be allowed to refuse service to gay or lesbian customers

|  | All Respondents |
| :--- | :---: |
| Should be allowed to refuse service | 52 |
| Should NOT be allowed to refuse service | 40 |
| Not Sure | 5 |
| Refused | 2 |

T30 Do you think doctors should or should not be allowed to prescribe marijuana for medical purposes to treat their patients?

|  | All Respondents |
| :--- | :---: |
| Should | 70 |
| Should NOT | 22 |
| Not Sure | 7 |
| Refused | 1 |

T31 Do you think evangelical Christians have too much influence, too little influence, or the right amount of influence in the Republican Party today?

|  | All Respondents |
| :--- | :---: |
| Too Much | 15 |
| Too little | 42 |
| Right Amount | 33 |
| Not Sure | 7 |
| Refused | 2 |

T32 In general, would you say you approve or disapprove of the Tea Party movement or are you not familiar enough with the Tea Party movement to have an opinion?

|  | All Respondents |
| :--- | :---: |
| Approve | 47 |
| Disapprove | 17 |
| Not Sure / Not Familiar Enough | 36 |
| Refused | 1 |

T33 Would you consider yourself a MEMBER of the Tea Party Movement?

|  | All Respondents |
| :--- | :---: |
| Yes | 11 |
| No | 85 |
| Not Sure | 4 |
| Refused | 0 |

T34 Would you describe yourself as a "born again" or evangelical Christian, or not?

|  | All Respondents |
| :--- | :---: |
| Yes | 57 |
| No | 23 |
| Not Sure | 2 |
| Not Protestant |  |
| Christian | 17 |
| Refused | 1 |

T35 Do you believe that immigrants do or do not take jobs away from US citizens?

|  | All Respondents | Approve of Tea <br> Party | Muslim <br> Database | Angry <br> About Gvt | Trump <br> Supporter |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Do | 62 | 71 | 74 | 70 | 73 |
| Do NOT | 33 | 25 | 22 | 25 | 23 |
| Not Sure | 4 | 4 | 4 | 4 | 4 |
| Refused | 0 | 0 | 0 | 0 | 0 |

T36 Do you believe that most people in America are or are not afraid to say what they think for fear that someone might say that they are offended?

|  | All Respondents | Approve of Tea <br> Party | Muslim <br> Database | Angry <br> About Gvt | Trump <br> Supporter |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Do | 75 | 82 | 80 | 79 | 79 |
| Do NOT | 21 | 15 | 17 | 19 | 18 |
| Not Sure | 3 | 3 | 2 | 3 | 2 |
| Refused | 0 | 0 | 0 | 0 | 0 |

T37 Would you say that you think Whites in America today experience little or no discrimination, some discrimination, or a great deal of discrimination?

|  | All Respondents | Approve of Tea <br> Party | Muslim <br> Database | Angry <br> About Gvt | Trump <br> Supporter |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Little or No | 23 | 20 | 18 | 15 | 14 |
| Some | 54 | 54 | 51 | 55 | 52 |
| Great deal | 20 | 24 | 28 | 27 | 33 |
| Not sure | 2 | 2 | 2 | 3 | 1 |
| Refused | 1 | 0 | 1 | 1 | 1 |

T38 Would you say that whites in America face less discrimination, about the same amount of discrimination, or more discrimination as blacks in America?

|  | All Respondents | Approve of Tea | Muslim | Angry |
| :--- | :--- | :--- | :--- | :--- | Trump


|  |  | Party | Database | About Gvt | Supporter |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Less | 41 | 37 | 32 | 31 | 28 |
| About the <br> same | 36 | 39 | 41 | 38 | 42 |
| More | 17 | 20 | 21 | 23 | 26 |
| Not Sure | 4 | 4 | 4 | 6 | 3 |
| Refused | 1 | 0 | 2 | 2 | 1 |

## Methodology Statement

Survey Methodology

## December 2015 Winthrop Poll of Likely Voters in the SC Republican Presidential Primary

The December 2015 Winthrop Poll interviewed 828 Likely Voters in the 2016 SC Republican Presidential Primary (aged 18 and older, registered to vote, screened for likelihood of voting in SC Republican Presidential Primary). Results which use all respondents have a margin of error of approximately $+/-\mathbf{3 . 4} \%$ at the $95 \%$ confidence level. Results that use less than the full sample will naturally have a higher margin of error. Results for those who Approve of the Tea Party have a margin of error of approximately $+/-5 \%$ at the $95 \%$ confidence level. Results for Evangelicals have a margin of error of approximately $+/-4.5 \%$ at the $95 \%$ confidence level. Results for those who Support a Database of Muslims have a margin of error of approximately $+/-5 \%$ at the $95 \%$ confidence level. Results for those who describe themselves as Angry at Government have a margin of error of approximately $+/-5.8 \%$ at the $95 \%$ confidence level. Results for Trump Supporters have a margin of error of approximately $+/-7 \%$ at the $95 \%$ confidence level. Margins of error are based on weighted sample size.

The survey was in the field from 11/30-12/7, 2015. Phone calls were made during weekday evenings, all day Saturday, and Sunday afternoon and evening. Weekday daytime calls are not made to avoid oversampling those who are more likely to be at home during the day (e.g. retirees, stay-at-home-parents, etc.). Conducting weekend calls is important to avoid systematically excluding certain populations (such as those who may work 2nd or 3rd shift during the week).

The survey used (1) Registration Based Sample (RBS) of previous Republican Primary voters,(2) Random Digit Dialing (RDD), and (3) Wireless phone number sampling. Both RDD and wireless samples are crucial to ensure no adult in the geographical area of interest is systematically excluded from the sample simply because their number is not listed in the previous voter sample. MOST IMPORTANTLY, RDD and Wireless are necessary to capture any voters who are likely to vote in this contest, but did not vote in previous primaries (e.g. new to

SC, newly registered voters, more interest in this contest, etc.) Both the RDD sample and the wireless sample were purchased from Survey Sampling International (SSI). RBS sample was purchased from Aristotle/Voter Lists Online.

Phone numbers selected for the survey were re-dialed five or more times in an attempt to reach a respondent. Once a household was reached, we also employed procedures to randomize within households for RDD sample. Numbers reached via RBS asked for specific randomly selected voters. Surveys were conducted in English.

Additionally, we screen for voter registration status, screen for certainty of up-to-date registration status, screen OUT Democrats and Democratic-Leaning Independents, screen for likelihood of voting, and weight by sex, age, and race.

About our screen: Some surveys take respondents who say they will "Definitely" or "Probably" vote in primary. Our screen is a bit stricter; after two registration screens (moot for those we call via RBS), we ask them to rate their probability of voting on a scale of 1 to 10 and only take 7-10 (8-10 if polled within a month of the election).

Computerized autodialers were not used in order to ensure the survey of wireless phones complied with the Telephone Consumers Protection Act and all FCC rules regarding contacting wireless telephones.

The Winthrop Poll is paid for by Winthrop University with additional support from The West Forum on Politics and Policy at Winthrop University.

## Additional Explanation of RDD Methodology : (with descriptions taken from SSI website)

Samples are generated using a database of "working blocks." A block (also known as a 100-bank or a bank) is a set of 100 contiguous numbers identified by the first two digits of the last four digits of a telephone number. For example, in the telephone number 203-567-7200, "72" is the block. A block is termed to be working if some specified number of listed telephone numbers are found in that block.

Samples of random numbers distributed across all eligible blocks in proportion to their density of listed telephone households are selected. All blocks within a county are organized in ascending order by area code, exchange, and block number. Once the quota has been allocated to all counties in the frame, a sampling interval is calculated by summing the number of listed residential numbers in eligible blocks within the county and dividing that sum by the number of sampling points assigned to the county. From a random start between zero and the sampling interval, blocks are systematically selected in proportion to their density of listed households. Once a block has been selected, a two-digit number is systematically selected in the range 00-99 and is appended to the exchange and block to form a 10-digit telephone number.

