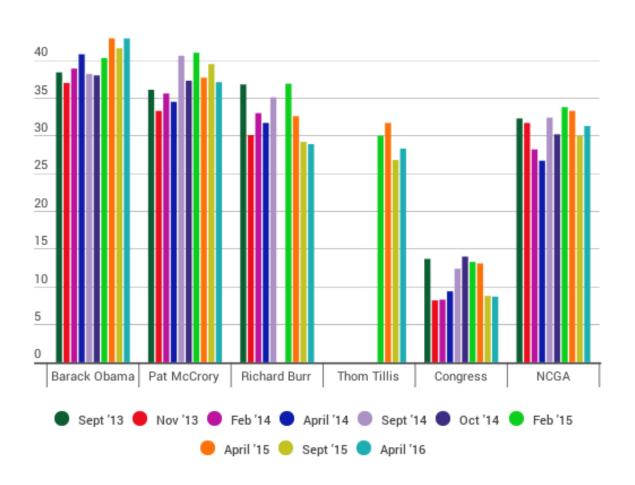


# Elon Poll: April 10-15, 2016

# Job Approval Ratings in NC



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### **Executive Summary**

The Elon University Poll conducted a live-caller, dual frame (landline and cell phone) survey of 692 residents of North Carolina between April 10 and April 15, 2016. Of these respondents, 621 said they were registered to vote in the state of North Carolina. The survey reported here presents the results for registered voters and has a margin of error of +/- 3.93 percentage points.

#### THE 2016 ELECTION

#### Clinton vs. Trump and Cruz

Results from several hypothetical matchups shows that Hillary Clinton would likely defeat Donald Trump (45% to 39%). This was similar to a finding in February among likely voters which found Clinton beating Trump (47% to 41%). However, Clinton loses when matched-up against Ted Cruz (41% to 44%). This is a slight change since the February survey which found Clinton and Cruz neck and neck at 46% each.

### Sanders vs. Trump and Cruz

Bernie Sanders also does very well against Donald Trump in a hypothetical matchup (51% to 38%). This is a larger lead than previously found in February where Sanders was beating Trump by 8 points (48% to 40%). Similarly, Sanders does well against Ted Cruz. Forty-nine percent of registered voters said they would support Sanders over Cruz, compared to 39 percent who would support Cruz. This is a larger lead for Sanders than found in the February likely voter survey which found Sanders beating Cruz 47% to 43%.

#### McCrory vs. Cooper

Respondents were asked who they would vote for governor in 2016 if the election was held today. This is the fifth time the Elon Poll has asked about this matchup and in most cases the results have been very close. Currently, Cooper edges out McCrory by over 6 points (48% to 42%), the largest lead among the five Elon Poll surveys asking about the 2016 gubernatorial race.

#### Burr vs. Ross

Both Richard Burr and Deborah Ross won their primary elections in March by large margins. This is the first opportunity that the Elon Poll has had to ask about this matchup and found that Republican Richard Burr leads Democrat Deborah Ross by 4 points (37% to 33%). Over 19 percent said they were planning on voting for someone else and 11 percent said they were still unsure of who'd they support. Sean Haugh, the Libertarian candidate who ran for the U.S. House of Representative in 2008 and for U.S. Senate in 2014, is also running for the U.S. Senate this year. Haugh received 3.74 percent of the vote in the 2014 midterm election.



#### APPROVAL RATINGS

#### President Barack Obama

Currently the President's approval rating is at 43 percent. This is a slight lower than the likely voter survey conducted in February. Just over 47 percent said they disapproved of the way Barack Obama is handling his job as president. Nine percent said they didn't know or were unsure. Only 4 respondents refused to provide an answer. Nearly half of Independents (48%) disapprove of the president's job performance. However, only 4 percent of African Americans disapprove of Barack Obama. Most men (55%) disapprove of the president's performance, compared to 45% of women.

#### Congress

Approval for Congress remains low among registered voters in North Carolina. Only 8.7% of registered voters approve of the job Congress is doing, more than a 4-point drop in approval since April of last year (13.1%). This is the lowest approval ratings for Congress observed by the Elon Poll since February 2014.

#### Governor Pat McCrory

Approximately 37 percent of registered voters approve of the job the governor is doing, compared to 49 percent who said they disapprove of the way he is handling his job. Nearly 14 percent said they didn't know or were unsure of their assessment of the governor. This is the lowest approval rating for the governor observed by the Elon Poll since April 2014.

### North Carolina General Assembly

In April 2015, the approval rating of the North Carolina General Assembly was 33.3%. This dropped approximately 3 percentage point to 30.0% in September of 2015. In this current survey the Elon Poll found the NCGA had an approval rating of 31.3 percent. The lowest approval rating of the state legislature (among registered voters) occurred in April of 2014 (26.7%). Nearly 20 percent of registered voters in this currently survey said they didn't know or were unsure of the General Assembly's performance.

#### Senator Richard Burr

Just under 29% of registered voters approve of the job the U.S. Senator Richard Burr is doing, compared to 41 percent who disapprove. This is the lowest approval rating ever recorded by the Elon Poll, either among registered voters or residents of North Carolina. Although Burr has served as U.S. Senator since 2005, twenty-nine percent of registered voters still said they didn't know or were unsure of the Senator's performance.

#### Senator Thom Tillis

The approval rating for Senator Tillis was similar to that of Richard Burr's; just over 28 percent approve of Tillis's job performance. This result is actually a slight improvement since September of last year when the Senator's approval rating was under 27 percent. Almost a third of registered voters (32%) said they didn't know or were unsure of Tillis's performance.

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### NC Attorney General Roy Cooper

This is the first time the Elon University Poll has asked respondents about the job performance of Roy Cooper. Nearly 43 percent of registered voters said they approved of the job the Attorney General is doing, compared to almost 27 percent who disapprove. Thirty percent of respondents said they didn't know or were unsure about the job Cooper is doing.

### **ISSUES, POLICIES, OPINIONS & PERCEPTIONS**

In this survey we asked respondents about their opinions and perceptions of a range of issues including the same-sex marriage, the economy, quality of life in the state, the role of government, and numerous other important topics [See the Topline Results below for a full list of questions and results].

#### House Bill 2 (HB2)

On March 23the North Carolina General Assembly passed HB2 during a special session of the state legislature. Governor Pat McCrory signed the bill into law that same day. Although the bill addresses several various issues, including the minimum wage, it has received national attention for overturning an ordinance passed by the Charlotte city council that allowed transgender individuals to use public facilities, such as bathrooms, that best match their identified gender. The Elon Poll asked respondents the following question: "Recently the city of Charlotte passed an ordinance allowing transgender individuals to use public facilities, such as bathrooms, that best match their gender identity. The state then passed a law prohibiting such local ordinances. In terms of governmental authority, should cities be allowed to adopt such policies or should the state government ban such ordinances?" Just over 49 percent said the state should ban such ordinances, 39 percent cities should be allowed to adopt such policies, and 11 percent said don't know.

#### Same-Sex Marriage

More registered voters in North Carolina support same-sex marriage than oppose it (44% to 42%), with 14 percent still unsure. In September of 2015, these numbers were almost reversed with 42% of registered voters supporting gay marriage and 46% opposing it.

#### *Nation and State Going in the Right Direction or Off on the Wrong Track?*

Most registered voters feel that both the state and the nation are off on the wrong track, but far more feel that way about the country (70%) than the state (58%). In February of 2015, approximately 51 percent of registered voters felt the state was on the wrong track. In October of 2014, 68 percent of registered voters believed the nation was on the wrong track.

#### TOPLINE RESULTS

### **Election 2016**

In the 2016 election voters in North Carolina will vote for candidates running for president, governor & the U.S. Senate. I am going to ask you about a few possible races we might see in November.

### Clinton vs. Trump

If the 2016 presidential election was between [Republican Donald Trump & Democrat Hilary Clinton] who would you vote for? [candidates rotated]

Hillary Clinton	280	
Donald Trump	241	38.90%
Neither/Someone else (volunteered)		
Don't Know		
N=		

### Clinton vs. Cruz

If the 2016 presidential election was between [Republican Ted Cruz & Democrat Hilary Clinton] who would you vote for? [candidates rotated]

Hillary Clinton	256	41.20%
Ted Cruz		
Neither/Someone else (volunteered)	81	
Don't Know		
N=		

### Sanders vs. Trump

If the 2016 presidential election was between [Republican Donald Trump & Democrat Bernie Sanders] who would you vote for? [candidates rotated]

Bernie Sanders	315	50.80%
Donald Trump	234	37.70%
*		10.40%
` '		
N=	621	

### Sanders vs. Cruz

If the 2016 presidential election was between [Republican Ted Cruz & Democrat Bernie Sanders] who would you vote for? [candidates rotated]

Bernie Sanders	306	49.30%
Ted Cruz	241	38.80%
Neither/Someone else (volunteered)	67	10.80%
` '		1.10%
N=	621	

### McCrory vs. Cooper

If the election for governor in North Carolina was held today would you vote for [Republican Pat McCrory or Democrat Roy Cooper]? [candidates rotated]

Roy Cooper	299	
Pat McCrory		
Neither/Someone else (volunteered)		
Don't Know		
N=	621	100.00%

### **Burr vs. Ross**

If the election for US Senate was held today would you vote for [Republican Richard Burr, Democrat Deborah Ross or someone else] who would you vote for? [candidates rotated]

Richard Burr	230	36.90%
Deborah Ross	203	32.70%
Neither/Someone else	120	19.30%
Don't Know	68	11.00%
	621	

**Republican Nomination** [Only asked of Republicans and Republican Leaning Independents] If you could pick any person, even if they aren't currently running, to be the Republican presidential nominee, who would you choose? [open-ended]

Donald Trump	56	23.30%
Ted Cruz	33	13.60%
Ben Carson	18	7.60%
John Kasich	13	5.30%
Marco Rubio	13	5.60%
Paul Ryan	10	3.90%
Jeb Bush		
Ronald Reagan	7	2.80%
Rand Paul	7	2.70%
Mitt Romney	66	2.70%
Other	48	19.70%
Don't Know	23	9.50%
N=	242	100.00%

<u>Democratic Nomination</u> [Only asked of Democrats and Democratic Leaning Independents] If you could pick any person, even if they aren't currently running, to be the Democratic presidential nominee, who would you choose? [open-ended]

Bernie Sanders	57	24.20%
Hillary Clinton	43	18.30%
Barack Obama	22	9.20%
Joe Biden	20	8.70%
Bill Clinton	12	5.20%
Elizabeth Warren	10	4.20%
Clinton (unspecified)	6	2.40%
John Kasich	3	1.10%
Michael Bloomberg	3	
Other	31	
Don't Know	28	12.10%
N=	235	100.00%

### **Approval Ratings**

### **Approval of the President**

Do you [approve or disapprove] of the way Barack Obama is handling his job as president?

Approve	267	42.90%
		47.20%
1.1		9.20%
		0.70%
		100.00%

### **Approval of Congress**

Do you [approve or disapprove] of the way Congress is doing its job?

Approve	54	8.70%
	502	
**	62	
	3	
	621	

### **Approval of the Governor**

Do you [approve or disapprove] of the way Pat McCrory is handling his job as governor?

Approve	230	37.10%
11		49.20%
* *		13.80%
N=	621	100.00%

### **Approval of the NC General Assembly**

What about the state legislature in Raleigh? Do you [approve or disapprove] of the way the North Carolina General Assembly is doing its job?

Approve	194	31.30%
	302	
* *	121	
Refused	4	0.60%
N=	621	100.00%

### **Approval of U.S. Senator Thom Tillis**

Do you [approve or disapprove] of the way Thom Tillis is handling his job as US Senator?

Approve	176	28.30%
Disapprove	242	39.20%
* *		32.00%
		100.00%

### **Approval of U.S. Senator Richar Burn**

Do you [approve or disapprove] of the way Richard Burr is handling his job as US Senator?

Approve	180	28.90%
	257	
* *	180	
Refused	44	0.70%
N=	621	100.00%

### **Approval of Attorney General Roy Cooper**

Do you [approve or disapprove] of the way Roy Cooper is handling his job North Carolina Attorney General?

Approve	267	
		26.60%
		30.00%
		100.00%

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### **Issues, Policies, Opinions & Perceptions**

### <u>Right Track - Wrong Track: Country</u>

Do you think things in the nation are generally headed in the right direction or do you think things are off on the wrong track?

Right Direction	129	20.70%
Wrong Track	432	69.50%
Don't Know	60	9.70%
Refuse	0	
N=	621	100.00%

### Right Track - Wrong Track: State

Now, thinking about things in this state, do you think things in North Carolina are going in the right direction, or do you think things are off on the wrong track?

Right Direction	201	32.40%
_		58.40%
C		9.00%
Refuse	1	
N=	621	100.00%

### **Quality of life**

How would you rate the overall quality of life in North Carolina today, compared with 5 years ago? Would you say it is much better, somewhat better, about the same, somewhat worse, much worse?

Much Better	38	6.20%
Somewhat Better	154	24.80%
About the Same	201	32.40%
Somewhat Worse	147	23.60%
Much Worse	57	9.20%
Don't Know	24	3.80%
N=	621	100.00%

### Gay marriage

Do you support or oppose gay [same-sex] marriage?

Support	272	43.70%
Oppose	262	42.20%
11	88	
Refused	1	0.10%
N=	621	100.00%

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#### **Gun control**

In general, do you think North Carolina gun control laws should be make [more strict; less strict; or kept the same]

More strict	235	37.80%
Kept the same	260	41.90%
		14.00%
Don't Know	39	6.30%
N=	621	100.00%

### **Teacherpay**

In general, do you think teachers in North Carolina K through 12 public schools are paid too much, too little, or about right.

Too much	7	
Too little	527	84.90%
About right	60	9.60%
Don't Know	26	4.20%
Refuse	1	
N=	621	100.00%

### <u>HB2</u>

Recently the city of Charlotte passed an ordinance allowing transgender individuals to use public facilities, such as bathrooms, that best match their gender identity. The state then passed a law prohibiting such local ordinances. In terms of governmental authority, should cities be allowed to adopt such policies or should the state government ban such ordinances?

Cities should be allowed to pass such policies	242	38.90%
State should prohibit cities from passing such ordinan-	ces .305	49.20%
Don't know	68	10.90%
Refuse	6	
N=	621	100.00%

### Minimum wage

What do you think the minim	um hourly wage in North Carolina	should be? [open-ended]
<\$7.25	99	1.60%
\$7.25	57	10.40%
>\$7.25 to \$9.99	125	22.80%
\$10	150	27.40%
>\$10 to \$14.99	110	20.10%
	97	
	547	

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### Minimum wage 2

Should cities and municipalities in North Carolina be able to create a local minimum hourly wage that is above the state's minimum? Or should state law require all cities to have the same minimum wage?

Cities should be able to raise min. wag	ge310	50.00%
State law should require cities to have	same wage270	43.50%
Don't Know	37	5.90%
Refuse	4	
N=	621	100.00%

### **Prospective Economic Evaluation**

Do you expect the economy to get better, get worse, or stay about the same over the next year?

Better	176	28.40%
Worse	179	28.80%
		31.90%
Don't Know	68	10.90%
N=	621	100.00%

### Agree - Disagree

I'm going to read several statements. Please tell me for each one whether you strongly agree, agree, disagree, or strongly disagree with the statement. [LIST ROTATED RANDOMLY]:

The state should provide aid to low-income college students, even if I have to pay more taxes.

Strongly Agree	72	11.60%
		46.50%
•		29.80%
		5.60%
		6.00%
		100.00%

I would be willing to pay more taxes to increase money for public schools.

Strongly Agree	110	17.80%
		50.40%
•		23.80%
•		5.10%
		2.70%
Refuse	11	0.20%
N=	621	100.00%

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The state should reduce taxes, even if this means spending less on social programs like healthcare and unemployment benefits.

Strongly Agree	45	7.30%
		21.90%
<u> </u>		47.70%
•		17.80%
		4.90%
		100.00%

North Carolina should invest more in local roads, even if I have to pay more taxes.

Strongly Agree	58	9.30%
		45.90%
C		32.60%
		6.30%
		5.40%
Refuse	2	0.40%
N=	621	100.00%

Churches and other religious organizations should keep out of political matters.

Strongly Agree	170	27.40%
		35.70%
C		24.10%
_		8.10%
		4.50%
Refuse	1	
N=	621	100.00%

The federal government has intruded into areas of law and regulation that are better left to the states.

Strongly Agree	142	22.80%
		42.40%
C		24.40%
•		4.60%
		5.80%
Refuse	11	
N=	621	100.00%

State government has intruded into areas of law and regulation that are better left to the municipal governments.

Strongly Agree	93	
		45.70%
		25.30%
=		2.70%
N=	621	

Attacking or victimizing a person because of their gender or sexual identity should be a hate crime.

Strongly Agree	219	35.30%
		44.70%
C		
•		2.20%
		5.00%
Refuse	2	
N=	621	100.00%

Politicians should stand for the principles they believe in rather than compromise to get things done.

Strongly Agree	161	25.90%
		36.80%
Disagree	151	24.30%
_		6.20%
		6.10%
		0.70%
N=	621	100.00%

North Carolina should open up more of its lands and waters for energy development, such as oil and gas.

Strongly Agree	58	9.40%
		37.00%
0		32.10%
•		14.60%
		100.00%

### Pairs of statements

I'm going to read you some pairs of statements that will help us understand how you feel about a number of things. As I read each pair, tell me whether the FIRST statement or the SECOND statement comes closer to your own views — even if neither is exactly right. The first pair is... [PAIRS RANDOMLY ROTATED]

"Government is almost always wasteful and inefficient" OR "Government often does a better job than people give it credit"

Government is wasteful	342	55.10%
Government does better job than given credit	239	38.50%
Don't Know		
Refuse	4	0.60%
N=		

"Government regulation of business is necessary to protect the public interest" OR "Government regulation of business usually does more harm than good"

Regulation does more harm than good	247	39.80%
Regulation is necessary to protect public		
Don't Know		
Refuse	4	0.60%
N=	621	100.00%

"Poor people today have it easy because they can get government benefits without doing anything in return" OR "Poor people have hard lives because government benefits don't go far enough to help them live decently"

Poor people have it easy	278	44.80%
Poor people have hard lives		
Don't Know		
Refuse	10	1.60%
N=	621	100.00%

"Immigrants today are a benefit to North Carolina because of their hard work and job skills" OR "Immigrants today are a burden to North Carolina because they use public services"

Immigrants are a burden	201	32.40%
Immigrants are a benefit		
Don't Know		
Refuse		
N=		

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"The economic system in this country unfairly favors powerful interests" OR " The economic system in this country is generally fair to most Americans"

Economy system is mostly fair	148	23.80%
Economic system favors powerful interests		
Don't Know	35	5.70%
Refuse	4	0.60%
N=	621	100.00%

"The best way to ensure peace is through military strength" OR "Good diplomacy is the best way to ensure peace"

Peace through military strength	241	38.90%
Peace through diplomacy	309	49.80%
Don't Know		
Refuse	7	1.10%
N=	621	100.00%

"Most corporations make a fair and reasonable amount of profit" OR "Business corporations make too much profit"

Corporations make reasonable amount of profit	200	32.20%
Corporations make too much profit	377	60.70%
Don't Know		
Refuse	6	0.90%
N=	621	100.00%

<sup>&</sup>quot;Stricter environmental laws and regulations cost too many jobs and hurt the economy" OR "Stricter environmental laws and regulations are worth the cost"

Strict laws hurt economy	231	37.20%
Strict laws are worth the cost	352	56.70%
Don't Know	35	5.60%
Refuse	3	0.50%
N=	621	100.00%

### **Spending**

Our state is faced with many problems, none of which can be solved easily or inexpensively. I'm going to name some of these problems and for each one I'd like you to tell me whether you think we are spending too much money on it, too little money, or about the right amount. First, are we spending too much, too little, or about the right amount on [LIST ROTATED RANDOMLY]:

### Law enforcement

Too little	313	50.50%
		32.00%
		10.90%
1 <b>\-</b>	021	100.0070
Dealing with drug ad	diction	
Too little	343	55.20%
About right	141	22.60%
<u> </u>		9.40%
Increasing access to h	nealthcare for al	ll residents of North Carolina
Too little	339	54.60%
		24.50%
_		
		7.00%
		100.00%
Mental health service		100.0070
Too little	432	69.60%
About right		19 60%

Too little	432	69.60%
About right	122	19.60%
Too much	15	2.40%
Don't Know	50	8.10%
Refuse	2	
N=	621	100.00%

### Highways and bridges

Too little	324	52.20%
About right	215	34.60%
_		10.20%
Don't Know	19	3.10%
N=	621	100.00%

### Mass transportation

Too little	261	42.00%
About right	234	37.70%
Too much	63	10.20%
Don't Know	62	10.00%
Refuse	1	0.10%
N=	621	100.00%

### Parks and recreation

Too little	172	27.70%
About right	329	53.00%
_	77	
Don't Know	43	7.00%
N=	621	100.00%

### Assistance for childcare

Too little	276	44.40%
About right	180	28.90%
C	78	
Don't Know	85	13.80%
Refuse	2	
	621	

### Assistance for the poor

Too little	318	51.20%
About right	168	27.10%
C	89	
Don't Know	42	6.80%
Refuse	4	
N=	621	100.00%

### **Demographics**

### **PartyID**

Generally speaking, do you usually think of yourself as a Democrat, Republican, Independent, or something else? (If Party ID=1) Would you call yourself a strong Democrat or not a strong Democrat? (If Party ID = 2)Would you call yourself a strong Republican or not a strong Republican? (If Party ID = 3, 4, or 8) Do you think of yourself as closer to the Republican Party or Democratic Party?

Strong Democrat	128	
Democrat	63	
Independent - Leaning Democrat	87	14.10%
Independent	62	
Independent - Leaning Republican	103	
Republican	67	
Strong Republican	104	
Don't Know	3	
Refused	4	
N=	621	100.00%

### **Ideology**

When it comes to politics, do you usually think of yourself as liberal, moderate, conservative, or haven't you thought much about this? Would you call yourself extremely conservative/liberal or not extremely conservative/liberal? Would you call yourself slightly conservative or slightly liberal? If you had to choose, would you consider yourself a liberal, a conservative, or a moderate?

Extremely Liberal	36	5.70%
Liberal		
Slightly Liberal	88	14.20%
Moderate	85	13.60%
Slightly Conservative	80	12.90%
Conservative		
Extremely Conservative	87	14.00%
Don't Know	33	5.30%
Refused	5	
N=	621	100.00%

#### Race

For statistical purposes only, could you please tell me your race or ethnic background? [CHECK ALL THAT APPLY]

White	467/	
Black	134	21.70%
Other		
N=		

### Married

Are you single, married, divorced, separated, or widowed?

146	
	53.70%
20	
621	100.00%
	333 66 20 53

### **Educ**

How much school have you completed?

Less than HS	22	
High School / GED	93	
•		30.60%
_		
•		17.00%
Refused	2	
N=	621	100.00%

#### <u>Age</u>

How old are you? [Recorded as continuous variable]

18-30	112	
		16.60%
41-50	94	15.10%
51-65	195	31.40%
65+	117	18.80%
N=	621	100.00%

### **Church Attendance**

Lots of things come up that keep people from attending religious services even if they want to. Thinking about your life these days, do you ever attend religious services, apart from occasional weddings, baptisms or funerals? [If Attend = YES] Do you go to religious services every week, almost every week, once or twice a month, a few times a year, or never?

Never	170	27.40%
A few times a year	80	12.90%
Once or twice a month		
Almost every week		
Every week		
Don't Know		
Refused		
N=		

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### Relig

Do you consider yourself Christian, Jewish, Muslim, something else, or not religious? Do you consider yourself Protestant, Catholic, Mormon, or something else? (if Christian) [Born Again Question {below} added to Protestant coding]

Born-Again Christian	204	32.80%
	230	
Catholic	62	10.00%
Not Religious	71	11.40%
9	44	
Don't Know	9	1.50%
Refused	2	
N=	621	100.00%

### **Evangelical**

Some people think of themselves as evangelical or born again Christians. Do you ever consider yourself in either of these ways?

Yes	207	56.20%
No	156	42.30%
Don't Know	4	1.20%
Refused	1	
N=	368	100.00%

#### **Income**

Is your annual household income more or less than 50,000? (If = Under 50,000) Is it more or less than 25,000? (If = Over 50,000) Is it more or less than 75,000?

Less than \$25,000	87	14.00%
	134	
	113	
	229	
•	31	
	26	
	621	

### **NativeNC**

Are you originally from North Carolina?

Yes	362	58.30%
No	259	41.70%
N=	621	100.00%

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#### Years

How many years have you lived in North Carolina?

Average = 35.3; Median = 31

## State/Country

What state or country did you live prior to moving to North Carolina? [Top 24 most frequently mentioned state or country].

1. Virginia	9. Pennsylvania	17. Kentucky
2. New York	10. Massachusetts	18. Arizona
3. Florida	11. Georgia	19. West Virginia
4. Ohio	12. Tennessee	20. Maryland
5. South Carolina	13. Wisconsin	21. Utah
6. California	14. Michigan	22. Mexico
7. New Jersey	15. Connecticut	23. Germany
8. Texas	16. Indiana	24. Saudi Arabia

### **Employed**

What best describe your employment status: employed full-time; employed part-time; self-employed; a homemaker; retired; a student; or currently unemployed?

Employed full-time	270	
		6.00%
- · -		11.10%
Retired	152	24.50%
Student	26	4.20%
Unemployed	44	7.00%
Don't know	3	
Refused	1	
N=	621	

### **Employment Insecurity** [If employment = 1 or 2]

How worried are you about losing your job--very worried, somewhat worried, not too worried, or not worried at all?

Very worried	5	1.80%
		10.90%
Not too worried	73	25.40%
Not worried at all	166	57.50%
Don't know	5	1.80%
Refuse	7	2.50%
N=	289	100.00%

### **Children/Public School**

Do you have children in the public school system in elementary, middle, junior high or high school?

Yes	151	24.40%
No	469	75.50%
	1	
N=	621	100.00%

### **College**

Does any member of your household or immediate family currently attend a community college, college, university or technical school in North Carolina?

Yes	179	28.90%
No	434	70.00%
	7	
Refused	1	0.10%
N=	621	100.00%

### **Phone Use**

[asked to cell phones only] Do you have a land line phone? [asked to land line phones only] Do you have a cell phone?

Landline only	53	8.60%
Dual Use	314	50.50%
Cell only	254	40.90%
5	621	

#### Internet

Does your home have a high speed internet connection, such as DSL or a cable modem or a wireless internet connection?

Yes	532	85.60%
No	88	14.20%
Don't Know	1	0.20%
N=	621	100.00%

### **Completion Script**

That's all the questions I have for you today. Thank you for participating in the Elon University Poll. We really appreciate your time. Have a great [afternoon / night]!

### **POST-INTERVIEW QUESTIONS**

<u>Sex</u>
Was the person male or female?

Male	279	45.00%
Female	342	55.00%
	621	

Accent Did the person have a Southern accent?

Strong Southern Accent.	158	
<u> </u>		45.50%
_		29.10%
N=	621	100.00%

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### **Cross Tabulations**

### **Cross-Tabs Approval**

### Obama Approval

	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>Democrats</b>	86	8	6	0	100
<b>Independents</b>	37	48	14	1	100
Republicans	4	90	5	1	100
Don't Know / Refused	28	61	10	0	100
<u>Total</u>	43	47	9	1	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>White</b>	30	61	9	0	100
Black	87	3	8	2	100
<u>Other</u>	61	25	14	0	100
<u>Total</u>	43	47	9	1	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<u>Male</u>	39	55	6	0	100
<u>Female</u>	47	41	11	1	100
<u>Total</u>	43	47	9	1	100
	<u>A</u> 1	oproval of Congr	<u>ess</u>		
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<u>Democrats</u>	9	83	7	0	100
<u>Independents</u>	7	82	9	1	100
<b>Republicans</b>	10	77	13	0	100
<b>Don't Know / Refused</b>	18	52	30	0	100
<u>Total</u>	9	81	10	0	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<u>White</u>	7	81	11	0	100
Black	13	77	8	2	100
<u>Other</u>	10	90	0	0	100
<u>Total</u>	9	81	10	0	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<u>Male</u>	10	83	7	0	100
<u>Female</u>	8	79	13	1	100
<b>Total</b>	9	81	10	0	100



### **McCrory Approval**

	Approve	Disapprove	Don't know	Total
	%	%	%	%
<b>Democrats</b>	12	78	10	100
<b>Independents</b>	35	47	19	100
Republicans	68	21	11	100
Don't Know / Refused	41	48	10	100
<b>Total</b>	37	49	14	100
	Approve	Disapprove	Don't know	Total
	%	%	%	%
<b>White</b>	41	45	14	100
Black	25	63	12	100
<u>Other</u>	34	47	19	100
<b>Total</b>	37	49	14	100
	Approve	Disapprove	Don't know	Total
	%	%	%	%
Male	48	43	9	100
<b>Female</b>	28	54	17	100
<u>Total</u>	37	49	14	100

### **NCGA Approval**

		11001111pp101u			
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>Democrats</b>	15	69	16	0	100
<b>Independents</b>	31	49	21	0	100
Republicans	51	27	21	1	100
Don't Know / Refused	9	20	45	26	100
<u>Total</u>	31	49	19	1	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>White</b>	34	45	20	1	100
Black	21	59	19	0	100
<u>Other</u>	25	59	16	0	100
<u>Total</u>	31	49	19	1	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
Male	41	45	13	1	100
<b>Female</b>	23	52	24	1	100
<u>Total</u>	31	49	19	1	100



**Tillis Approval** 

	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<u>Democrats</u>	18	55	27	0	100
<b>Independents</b>	22	43	35	1	100
Republicans	48	17	34	1	100
Don't Know / Refused	29	23	30	18	100
<u>Total</u>	28	39	32	1	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>White</b>	29	35	35	1	100
Black	27	48	25	0	100
<b>Other</b>	15	67	18	0	100
<u>Total</u>	28	39	32	1	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
Male	32	42	25	0	100
<b>Female</b>	25	37	37	1	100
<b>Total</b>	28	39	32	1	100

**Burr Approval** 

		Dull Apploval			
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>Democrats</b>	12	55	32	0	100
<b>Independents</b>	27	42	30	0	100
Republicans	50	25	24	1	100
Don't Know / Refused	29	23	30	18	100
<u>Total</u>	29	41	29	1	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>White</b>	32	38	28	1	100
Black	18	49	32	0	100
<u>Other</u>	17	61	22	0	100
<u>Total</u>	29	41	29	1	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<u>Male</u>	32	45	23	1	100
<b>Female</b>	27	39	34	1	100
<u>Total</u>	29	41	29	1	100



### **Cooper Approval**

	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>Democrats</b>	56	15	29	0	100
<b>Independents</b>	39	27	33	1	100
Republicans	33	40	27	0	100
Don't Know / Refused	55	14	30	0	100
<u>Total</u>	43	27	30	0	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<b>White</b>	41	27	31	1	100
Black	50	23	27	0	100
<u>Other</u>	44	36	20	0	100
<u>Total</u>	43	27	30	0	100
	Approve	Disapprove	Don't know	Refused	Total
	%	%	%	%	%
<u>Male</u>	39	34	26	1	100
<b>Female</b>	46	21	34	0	100
<u>Total</u>	43	27	30	0	100



## <u>Cross-Tabs Clinton vs. Trump</u>

## Clinton vs Trump

Cinton vo Trump						
	Hillary	Donald	Neither/Someone	Don't	Total	
	Clinton	Trump	else	Know		
	%	%	%	%	%	
<u>Democrats</u>	87	5	7	1	100	
<b>Independents</b>	41	35	20	4	100	
Republicans	5	82	11	1	100	
Don't Know /	8	43	10	38	100	
<b>Refused</b>						
<b>Total</b>	45	39	14	3	100	
	Hillary	Donald	Neither/Someone	Don't	Total	
	Clinton	Trump	else	Know		
	%	%	%	%	%	
<b>White</b>	33	50	14	3	100	
<b>Black</b>	86	5	8	1	100	
<u>Other</u>	47	13	39	0	100	
<b>Total</b>	45	39	14	3	100	
	Hillary	Donald	Neither/Someone	Don't	Total	
	Clinton	Trump	else	Know		
	%	%	%	%	%	
<b>Male</b>	39	47	13	1	100	
<b>Female</b>	50	32	14	4	100	
<b>Total</b>	45	39	14	3	100	



### **Cross-Tabs Clinton vs. Cruz**

### Clinton vs. Cruz

	Hillary	Ted	Neither/Someone	Don't	Total
	Clinton	Cruz,	else	Know	
	%	%	%	%	%
<u>Democrats</u>	85	6	8	2	100
<u>Independents</u>	35	43	20	3	100
Republicans	3	87	9	1	100
Don't Know /	28	61	10	0	100
<u>Refused</u>					
<b>Total</b>	41	44	13	2	100
	Hillary	Ted	Neither/Someone	Don't	Total
	Clinton	Cruz	else	Know	
	%	%	%	%	%
White	31	54	13	2	100
Black	78	10	11	1	100
<u>Other</u>	37	21	42	0	100
<u>Total</u>	41	44	13	2	100
	Hillary	Ted	Neither/Someone	Don't	Total
	Clinton	Cruz	else	Know	
	%	%	%	%	%
Male	35	50	14	1	100
<b>Female</b>	46	39	12	3	100
<b>Total</b>	41	44	13	2	100



### **Cross-Tabs Sanders vs. Trump**

### Sanders vs. Trump

	<u>L</u>	janucis vs. 110	ulily		
	Bernie	Donald	Neither/Someone	Don't	Total
	Sanders	Trump	else	Know	
	%	%	%	%	%
<b>Democrats</b>	87	6	8	0	100
<b>Independents</b>	51	32	14	2	100
Republicans	12	80	7	1	100
Don't Know /	28	43	28	0	100
Refused					
<b>Total</b>	51	38	10	1	100
	Bernie	Donald	Neither/Someone	Don't	Total
	Sanders	Trump	else	Know	
	%	%	%	%	%
<b>White</b>	40	48	10	1	100
<b>Black</b>	83	5	12	0	100
<u>Other</u>	79	10	11	0	100
<b>Total</b>	51	38	10	1	100
	Bernie	Donald	Neither/Someone	Don't	Total
	Sanders	Trump	else	Know	
	%	%	%	%	%
Male	43	45	11	1	100
<b>Female</b>	57	32	10	1	100
<b>Total</b>	51	38	10	1	100



### **Cross-Tabs Sanders vs. Trump**

### Sanders vs. Cruz

	~		<u> </u>		
	Bernie	Ted	Neither/Someone	Don't	Total
	Sanders	Cruz	else	Know	
	%	%	%	%	%
<b>Democrats</b>	85	6	9	0	100
<b>Independents</b>	51	32	15	2	100
Republicans	8	85	6	0	100
Don't Know /	8	41	30	20	100
Refused					
<u>Total</u>	49	39	11	1	100
	Bernie	Ted	Neither/Someone	Don't	Total
	Sanders	Cruz	else	Know	
	%	%	%	%	%
White	40	49	10	1	100
Black	75	10	13	2	100
<u>Other</u>	83	2	15	0	100
<u>Total</u>	49	39	11	1	100
	Bernie	Ted	Neither/Someone	Don't	Total
	Sanders	Cruz	else	Know	
	%	%	%	%	%
<u>Male</u>	44	44	11	1	100
<b>Female</b>	54	35	11	1	100
<b>Total</b>	49	39	11	1	100



### **Cross-Tabs: McCrory vs Cooper Head-to-Head**

### Cooper vs McCrory

	Roy Cooper	Pat McCrory	Neither/Someone	Don't	Total
	7 1	ř	else	Know	
	%	%	%	%	%
<b>Democrats</b>	89	5	4	3	100
<b>Independents</b>	44	41	7	7	100
Republicans	11	83	4	3	100
Don't Know / Refused	8	41	30	20	100
Total	48	41	6	5	100
	Roy Cooper	Pat McCrory	Neither/Someone else	Don't Know	Total
	%	%	%	%	%
<b>White</b>	40	51	4	5	100
<b>Black</b>	74	12	11	4	100
<u>Other</u>	62	30	4	4	100
<b>Total</b>	48	41	6	5	100
	Roy Cooper	Pat McCrory	Neither/Someone else	Don't Know	Total
	%	%	%	%	%
<u>Male</u>	41	51	4	3	100
<b>Female</b>	54	34	7	6	100
<b>Total</b>	48	41	6	5	100



### **Cross-Tabs: Burr vs Ross Head-to-Head**

### **Burr vs Ross**

	Richard	Deborah		Don't	Total
	Burr	Ross	else	Know	
	%	%	%	%	%
<b>Democrats</b>	5	68	16	11	100
<b>Independents</b>	34	27	24	15	100
Republicans	76	3	16	4	100
DK / Refused	47	0	23	30	100
<u>Total</u>	37	33	19	11	100
	Richard Burr	Deborah Ross	Neither/Someone else	Don't Know	Total
	%	%	%	%	%
<b>White</b>	46	26	17	11	100
Black	10	54	25	12	100
<u>Other</u>	11	52	31	7	100
<u>Total</u>	37	33	19	11	100
	Richard	Deborah	Neither/Someone	Don't	Total
	Burr	Ross	else	Know	
	%	%	%	%	%
<u>Male</u>	43	27	20	10	100
<u>Female</u>	32	38	19	12	100
<u>Total</u>	37	33	19	11	100

## **Cross-Tabs: HB2**

	<u>HB2</u>			
Cities should be	State	Don't		
allowed	should ban	know	Refuse	Total
%	%	%	%	%
59	30	11	0	100
42	45	13	1	100
14	76	8	2	100

	%	%	%	%	%
<b>Democrats</b>	59	30	11	0	100
<b>Independents</b>	42	45	13	1	100
Republicans	14	76	8	2	100
DK / Refused	0	72	10	17	100
Total	39	49	11	1	100
	Cities should be	State	Don't		
	allowed	should ban	know	Refuse	Total
	%	%	%	%	%
<b>White</b>	39	51	9	1	100
<b>Black</b>	36	45	19	0	100
Other	60	40	0	0	100
<b>Total</b>	39	49	11	1	100
	Cities should be	State	Don't		
	allowed	should ban	know	Refuse	Total
	%	%	%	%	%
<b>Male</b>	38	54	6	2	100
<b>Female</b>	40	45	15	0	100
<b>Total</b>	39	49	11	1	100
	Cities should be	State	Don't		
	allowed	should ban	know	Refuse	Total
	%	%	%	%	%
Less than HS	7	57	36	0	100
High School / GED	31	54	13	3	100
Some College	32	59	10	0	100
College Graduate	43	50	6	1	100
<b>Graduate School</b>	58	25	16	0	100
Refused	46	54	0	0	100
<b>Total</b>	39	49	11	1	100
	Cities should be	State	Don't		
	allowed	should ban	know	Refuse	Total
	%	%	%	%	%
Born-Again	24	64	10	2	100
Other Christian	41	46	13	1	100
<u>Catholic</u>	37	49	13	0	100
Not Religious	63	30	8	0	100
<u>Other</u>	68	25	7	0	100
Don't Know	11	67	23	0	100
<u>Refused</u>	27	73	0	0	100
Total	20	40	1.1	1	100
<u>10tai</u>	39	49	11	1	100

## **Question Ordering**

ues	uestion Ordering				
•	• Introduction				
•	Approval [approval items rotated randomly]				
	0	approvepres			
	0	approvcong			
	0	approvegov			
	0	approvga			
	0	approvtillis			
	0	approvbur			
	0	approvcooper			
•	2016 Election Questions [ candidate matchups rotated randomly]				
	0	hypothetical_intro			
	0	clintoncruzWho would you vote for in 2016 - Cruz or Clinton			
	0	clintontrump			
	0	sanderscruzWho would you vote for in 2016 - Cruz or Sanders			
	0	sanderstrump			
	0	mccorycooper Who would you vote for governor in 2016			
	0	burrross			
•	Issues	[issue questions rotated randomly]			
	0	nationtrack			
	0	statetrack			
	0	qualitylifequality of life compared to 5 years ago			
	0	gaymarriagesupport/oppose gay/same-sex marriage			
	0	guncontrol more or less strict gun laws			
	0	teachpay too little, too much, about right			
	0	hb2			
	0	minwagewhat should the minwage be			
	0	minwage2should cities be able to increase min. wage			
	0	economy get better/worse/same			
•	[THE]	FOLLOWING BLOCKS OF QUESTIONS WERE ROTATED RANDOMLY]			
•	Agree/Disagree with Statements [statements rotate randomly]				
	0	agreedisagree			
	0	collegestudentsaid to low-income college students			
	0	publicschoolswilling to pay more taxes			

	0	taxes state should cut taxes
	0	roadsinvest more in roads
	0	churches keep out of political matters
	0	fedgov
	0	stategov state gov intruded into areas
	0	hatecrimeattacking LGBTQ person should be hate crime
	0	compromisestand for principles, not compromise
	0	energyopen more land/water to energy development
•	Compa	ring Pairs of Statements [ Pairs of statements rotated randomly]
	0	pairintrointroduction to paired questions
	0	wasteful gov. is wasteful/does better job
	0	regulation regulation does more harm/is necessary
	0	poorpoor people have it easy/hard lives
	0	imburden
	0	economic economic system fair
	0	peace through military strength/diplomacy
	0	profitcorporations make reasonable/too much profit
	0	environment environmental laws hut economy/worth cost
•	Govern	nment Spending [spending items rotated randomly]
	0	spendingintrointroduce spending questions
	0	crime
	0	drugs dealing with drug addiction
	0	health increasing access to healthcare
	0	mentalhealthmental health
	0	highways highways and bridges
	0	transportation mass transportation
	0	parks
	0	childcare assistance for childcare
	0	poor2 assistance for the poor
•	Ideolog	gy and Partisanship
	0	partyid
	0	partyidrep
	0	partyiddem
	0	partyidind

0	Nomination1		
0	Nomination2		
0	ideo		
0	ideocon		
0	ideolib		
0	ideomod		
0	ideodk		
<ul> <li>Demographics</li> </ul>			
0	marriedMarried, Single, Divorced, Widowed		
0	educEducation		
0	inc		
0	inc_high		
0	inc_low		
0	attend		
0	attendfreq		
0	relig		
0	christianProtestant, Catholic, Mormon, Something else		
0	evangelical		
0	age		
0	race		
0	nativenc originally from NC		
0	statewhat state originally from		
0	years how many years have you lived in the state		
0	zipcode		
0	employedemployment status		
0	jobinsecurity worried about losing job		
0	childrendo you have children in public schools		
0	collegemembers of family/household in college		
0	landlineown landline phone [cell phone #s only]		
0	cellphoneown cell phone [landline #s only]		
0	internet		
Post-interview			
0	sex		
0	accentdoes respondent have southern accent		

### **Methodological Information**

Mode: Live Interviewer RDD Telephone Interviews

(Dual Frame: Cell Phone and Landlines)

Population & Sample Area North Carolina; Adults, **Registered Voters** 

(English Speakers)

Dates in the field: April 10-15, 2016

Registered Voter Sample Size 621 Registered Voter Margin of Error +/-3.93

Confidence Level 95%

Weighting Variables Age, Race, Gender, & Phone Ownership

The Elon University Poll uses a stratified random sample of households with telephones and wireless (cell) telephone numbers. Please direct questions about the Elon University Poll's methodology to the Director of the Elon University Poll, Dr. Kenneth Fernandez at 336-278-6438 or kfernandez@elon.edu.

### **Procedures Used for Conducting the Poll**

The Elon University Poll uses CATI system software (Computer Assisted Telephone Interviewing) for the administration of surveys. We attempt to reach each working telephone number in the sample up to five times. We only interview residents of North Carolina who are over 18. The Elon University Poll conducted the survey in English. Live interviewers called from 4:30 pm to 9:30 pm Sunday 4/10/2016 through Thursday 4/14/2016; and 3:00 pm to 8:00 pm on Friday 4/15/2016.



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### **Additional Methodological Decisions**

### **Branching Questions**

For many questions with multiple response options, we program our surveys to branch into a secondary probing question.

### "Don't Know" & "Refused" Response Options

All questions include an option for respondents to volunteer "don't know" or to refuse. In the vast majority of questions, interviewers do not prompt "don't know" responses.

#### Weighting

We typically weight results from the Elon University Poll on multiple demographic characteristics: race, gender, phone use/type and age. Weighting rarely leads to substantial changes in results. We use iterative raking, adjusting one dimension at a time. The standard error of an estimate for a simple random sample is different from the standard error of an estimate based on a weighted sample. This is referred to as a design effect. For example the overall design effect for the final weights for the sample of *Registered Voters in North Carolina* was 1.20. So an adjusted margin of error for that sample would be +/- 3.93 instead of +/- 4.31.

#### Within Household Randomization

For landlines, we use the common "oldest-youngest" technique to ensure within household randomization. We assume cellphones belong to an individual rather than a household. Thus, we do not conduct within-household randomization within our cellphone sample.

### Completion Criteria

An interview is a complete only if a respondent progresses through the entire survey. Respondents who hang up before completing the last question or who refuse to more than 10 % of the questions are incompletes.

### Support for Transparency

The Elon University Poll supports transparency in survey research and is a charter member of the American Association for Public Opinion Research Transparency Initiative, which is a program promoting openness and transparency about survey research methods and operations among survey research professionals and the industry. All information about the Elon University Poll that we released to the public conforms to reporting conventions recommended by the American Association for Public Opinion Research and the National Council on Public Polls.

### Question Construction and Question Order

In releasing survey results, the Elon University Poll provides the questions as worded and the order in which respondents receive these questions. In some cases question ordering rotates to avoid biases. In an effort to provide neutral, non-biased questions, we attempt to observe conventional question wording and question order protocols in all of our polls. In order to avoid recency or primacy effects, we randomize candidate names and directional response options (e.g. support / oppose) within the text of each question. We pretest every questionnaire multiple times before entering the field.



#### Sampling

Survey Sampling International, LLC, provide samples of telephone numbers. To equalize the probability of telephone selection, sample telephone numbers are systematically stratified according to subpopulation strata (e.g., a zip code, a county, etc.), which yields a sample from telephone exchanges in proportion to each exchange's share of telephone households in the population of interest. Estimates of telephone households in the population of interest are generally obtained from several databases. Samples of household telephone numbers are distributed across all eligible blocks of numbers in proportion to the density of listed households assigned in the population of interest according to a specified subpopulation stratum. Upon determining the projected (or preferred) sample size, a sampling interval is calculated by summing the number of listed residential numbers in each eligible block within the population of interest and dividing that sum by the number of sampling points assigned to the population. From a random start between zero and the sampling interval, blocks are selected systematically in proportion to the density of listed household "working blocks."

A block (also known as a bank) is a set of contiguous numbers identified by the first two digits of the last four digits of a telephone number. A working block contains three or more working telephone numbers. Exchanges are assigned to a population on the basis of all eligible blocks in proportion to the density of working telephone households. Once each population's proportion of telephone households is determined, then a sampling interval, based on that proportion, is calculated and specific exchanges and numbers are randomly selected.

The wireless component of the study sample starts with determining which area code-exchange combinations in North Carolina are included in the wireless or shared Telcordia types. Similar to the process for selecting household telephone numbers, wireless numbers involve a multi-step process in which blocks of numbers are determined for each area code-exchange combination in the Telcordia types. From a random start within the first sampling interval, a systematic nth selection of each block of numbers is performed and a two-digit random number between 00 and 99 is appended to each selected nth block stem. The intent is to provide a stratification that will yield a sample that is representative both geographically and by large and small carrier. From these, a random sample is generated.

Because exchanges and numbers are randomly selected, unlisted as well as listed numbers are included in the sample. Thus, the sample of numbers generated for the population of interest constitutes a random sample of telephone households and wireless numbers of the population.

#### Frequently Asked Questions about our Methodology

- 1. Who pays for the Elon University Poll? Elon University fully funds the Elon University Poll.
- 2. Does the Elon University Poll favor a certain party?

  The Elon University Poll is an academic, non-partisan survey. We do not engage or work with any political candidates or parties. We employ best practices to ensure the results are not biased.



- 3. Where do you get your numbers? We obtain samples of randomized phone numbers from Survey Sample International.
- 4. How many times do you call a number before giving up?

  We will attempt to call each working number up to five times before removing it from the sample.
- 5. Do you call both cell phones and land lines?
  Yes. We use a mixed sample of both cell phones and landlines. We weight on phone ownership to adjust for the higher probability of selection of those who own both cell phones and landline phones.
- 6. Does the Elon University Poll do IVR surveys or automated "robopolls"? No. Well-trained students at Elon University conduct all our interviewers.
- 7. Do you report non-response rates?

Yes. We report non-response rates based on AAPOR guidelines. The response rate for the April 2016 poll was 7.6% which approximates the national average response rates of other high quality survey organizations. The response rate is calculated using the American Association of Public Opinion Research (AAPOR) formula RR4.

8. Do you weight the data?

Yes. We apply weights to the data. An iterative proportional fitting algorithm generates weights based on Census and CDC population parameters of residents in North Carolina. Registered voter screens sometimes cause final weighted variables to not match those parameters exactly- which is intended.

9. Do you randomize response options?

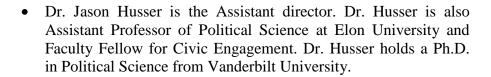
Yes. We rotate the order of candidate names in all applicable questions. We also rotate order of text for other questions, such as those that include response options such as "more" and "less." Furthermore, we rotate the order of some questions themselves if we suspect the order of a question could bias results.

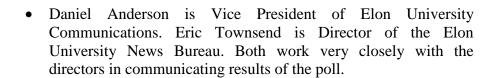
10. Do you conduct within-household randomization?

Yes. For landlines, we use the common "oldest-youngest" rotation to ensure within household randomization. We assume cellphones belong to an individual rather than a household. Thus, we do not conduct within-household randomization within our cellphone sample.

### The Elon University Poll Team

 Dr. Kenneth Fernandez is the Director of the Elon University Poll. Dr. Fernandez holds a Ph.D. in Political Science from University of California – Riverside. Dr. Fernandez is Assistant Professor of Political Science and Policy Studies at Elon University.





Faculty members in the Department of Political Science are also involved in advising the directors. The poll operates under the auspices of the College of Arts and Sciences at Elon University, led by Dean Gabie Smith.

The Elon University administration, led by Dr. Leo Lambert, president of the university, fully supports the Elon University Poll as part of its service commitment to state, regional, and national constituents. Elon University fully funds the Elon University Poll. Because of this generous support, the Elon University poll does not engage in any contract work. This permits the Elon University Poll to operate as a neutral, non-biased, non-partisan resource.

Elon University students administer the survey as part of the University's commitment to civic engagement and experiential learning where "students learn through doing." Student interviewers receive extensive training prior to engaging in interviewing. A team of student supervisors (led by Jeremy Revelise '16) assists the directors with quality control and monitoring.



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# For more information on the Elon University Poll and this survey, visit <a href="http://www.elon.edu/elonpoll">http://www.elon.edu/elonpoll</a>

or

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