

## 2020 North Carolina Energy Poll

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## Methodology

This poll of 600 registered voters living in North Carolina was conducted via telephone by professional interviewers over the course of August $4^{\text {th }}, 5^{\text {th }}$, and 6 th. The survey included $75 \%$ landline interviews and $25 \%$ cell phone interviews. Interview selection was random within predetermined election units. These units were structured to correlate with actual voter participation from past midterm/Presidential General Election cycles.
The poll of 600 likely general election voters has an accuracy of +/$4 \%$ at a $95 \%$ confidence interval.

Paul Shumaker served as project manager and Hays Shumaker as research coordinator.

## Voter Intensity



## NC Voter Registration Trends



## NC Ideological Trends



## Partisan Ideological Breaks



Strategic Partners Solutions, LLC

## Ideological Intensity Profile



## Voter Interest

| $\begin{aligned} & \text { m̀ } \\ & \underset{\infty}{\infty} \end{aligned}$ |  |  |  |  | $N=600$ |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  | กั้ |  |  | $\stackrel{\text { ®̀ }}{\text { N }}$ |  |  | $\stackrel{\text { ¢ }}{\text { Ni }}$ |  |
| (10) INTERESTED |  |  | (8-10) |  | (4-7) |  |  | (1-3) NOT INTERESTED |  |  | DK/REFUSED |  |  |
|  | $\mathrm{N}=$ | (10) <br> Interested | (8-10) | (4-7) | (1-3) Not Interested | DK/Refused |  | $\mathrm{N}=$ | (10) <br> Interested | (8-10) | (4-7) | (1-3) Not Interested | DK/Refused |
| Liberal | 140 | 81.1\% | 90.0\% | 5.0\% | 5.0\% | 0.0\% | Urban | 108 | 88.9\% | 91.7\% | 3.7\% | 0.0\% | 1.9\% |
| Moderate | 186 | 79.0\% | 86.6\% | 9.7\% | 1.6\% | 2.2\% | Suburban | 237 | 84.4\% | 92.0\% | 5.5\% | 1.7\% | 0.4\% |
| Conservative | 238 | 89.5\% | 96.6\% | 1.7\% | 0.8\% | 0.8\% | Rural | 237 | 81.4\% | 90.7\% | 5.9\% | 0.8\% | 2.1\% |
| (10) Interested | 500 | 100.0\% | 100.0\% | 0.0\% | 0.0\% | 0.0\% | Vote Democrat | 253 | 85.0\% | 90.9\% | 4.7\% | 3.6\% | 0.8\% |
| Republican | 201 | 86.1\% | 93.5\% | 4.0\% | 1.5\% | 1.0\% | Splits Ticket | 98 | 75.5\% | 86.7\% | 7.1\% | 2.0\% | 4.1\% |
| Democrat | 241 | 85.5\% | 91.7\% | 2.9\% | 3.7\% | 1.7\% | Vote Republican | 212 | 88.2\% | 95.3\% | 3.3\% | 0.5\% | 0.9\% |
| Unaffiliated | 145 | 74.5\% | 84.8\% | 12.4\% | 1.4\% | 1.4\% | Male | 282 | 82.3\% | 91.5\% | 5.0\% | 1.8\% | 1.8\% |
| Male <br> Unaffiliated | 86 | 72.1\% | 86.0\% | 9.3\% | 2.3\% | 2.3\% | Female | 318 | 84.3\% | 90.3\% | 6.0\% | 2.8\% | 0.9\% |
| Female Unaffiliated | 59 | 78.0\% | 83.1\% | 16.9\% | 0.0\% | 0.0\% |  |  |  |  |  |  |  |
| CONSERVATIVES FOR CleanEnergy |  |  |  |  |  |  | utions, LLC |  |  |  |  |  |  |

Would you be more likely to support or oppose a lawmaker or candidate who supports policies that encourage the development of more fossil fuel energy such as coal and oil?


Would you be more likely to support or oppose a lawmaker or candidate who supports policies that encourage the development of more fossil fuel energy such as coal and oil?

2020 Data Set

|  | $\mathrm{N}=$ | Support | Strongly Support | Somewhat Support | Oppose | Somewhat oppose | Strongly Oppose | DK/Refused |  | $\mathrm{N}=$ | Support | Strongly Support | Somewhat Support | Oppose | Somewhat oppose | Strongly Oppose | DK/Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (10) <br> Interested | 500 | 53.6\% | 30.4\% | 23.2\% | 37.4\% | 11.8\% | 25.6\% | 9.0\% | Lived in NC>20 Years | 207 | .7\% | 26.1\% | 25.6\% | 38.6\% | 12.6\% | 26.1\% | 9.7\% |
| Republican | 201 | $75 .$ | 44.3\% | 30.8\% | 17.4\% | 6.5\% | 10.9\% | 7.5\% | Lived in NC Entire Life | 205 | 56.6\% | 31.7\% | 24.9\% | 32.7\% | 14.1\% | 18.5\% | 10.7\% |
| Democrat | 241 |  | 15.4\% | 20.3\% | 50.6\% | 16.6\% | 34.0\% | 13.7\% | Vote Democrat | 253 | 34.4\% | 14.2\% | 20.2\% | 55.7\% | 18.6\% | 37.2\% | 9.9\% |
| Unaffiliated | 145 | 46.2\% | 26.9\% | 19.3\% | 44.1\% | 17.2\% | 26.9\% | 9.7\% | Splits Ticket | 98 | 45.9\% | 21.4\% | 24.5\% | 40.8\% | 10.2\% | 30.6\% | 13.3\% |
| Male Unaffiliated | 86 | 51.2\% | 29.1\% | 22.1\% | 43.0\% | 22.1\% | 20.9\% | 5.8\% | Vote Republican | 212 | 77.8\% | 49.1\% | 28.8\% | 12.7\% | 5.7\% | 7.1\% | 9.4\% |
| Female Unaffiliated | 59 | 39.0\% | 23.7\% | 15.3\% | 45.8\% | 10.2\% | 35.6\% | 15.3\% | Male Less College Grad. | 121 | 51.2\% | 33.9\% | 17.4\% | 41.3\% | 17.4\% | 24.0\% | 7.4\% |
| Urban | 108 | 51.9\% | 26.9\% | 25.0\% | 35.2\% | 8.3\% | 26.9\% | 13.0\% | Male College Grad. | 152 | $55.9 \%$ | 30.3\% | 25.7\% | 38.2\% | 11.8\% | 26.3\% | 5.9\% |
| Suburban | 237 | 48.1\% | 24.1\% | 24.1\% | 43.5\% | 16.9\% | 26.6\% | 8.4\% | Female Less College Grad. | 138 | 63.0\% | 29.0\% | 34.1\% | 21.0\% | 8.0\% | 13.0\% | 15.9\% |
| Rural | 237 | 55.7\% | 32.1\% | 23.6\% | 32.5\% | 11.4\% | 21.1\% | 11.8\% | Female College Grad. | 165 | $37.0 \%$ | 19.4\% | 17.6\% | 49.7\% | 15.2\% | 34.5\% | 13.3\% |
| Lived in NC < 10 Years | 87 | 48.3\% | 25.3\% | 23.0\% | 41.4\% | 17.2\% | 24.1\% | 10.3\% | Male | 282 | 53.5\% | 31.6\% | 22.0\% | 40.1\% | 14.2\% | 25.9\% | 6.4\% |
| 11-20 Years | 84 | 44.0\% | 26.2\% | 17.9\% | 41.7\% | 8.3\% | 33.3\% | 17.3\% | Female | 318 | 49.4\% | 24.2\% | 25.2\% | 36.2\% | 11.9\% | 24.2\% | 14.5\% |

CleanEnergy

Would you be more likely to support or oppose a lawmaker or candidate who supports policies that encourage renewable energy options such as wind, solar, and waste to energy technologies?

6 Year Trend Data


## Would you be more likely to support or oppose a lawmaker or candidate who supports policies that encourage renewable energy options such as wind, solar, and waste to energy technologies? <br> 2020 Data Set

|  | $\mathrm{N}=$ | Support | Strongly Support | Somewhat Support | Oppose | Somewhat Oppose | Strongly Oppose | DK/Refused |  | $\mathrm{N}=$ | Support | Strongly Support | Somewhat Support | Oppose | Somewhat Oppose | Strongly Oppose | DK/Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (10) Interested | 500 | 77.8\% | 53.4\% | 24.4\% | 16.0\% | 7.4\% | 8.6\% | 6.2\% | Lived in <br> NC>20 <br> Years | 207 | 78.7\% | 58.0\% | 20.8\% | 15.5\% | 6.3\% | 9.2\% | 5.8\% |
| Republican | 201 | $66.7 \%$ | 30.8\% | 35.8\% | 24.9\% | 12.4\% | 12.4\% | 8.5\% | Lived in NC Entire Life | 205 | 77.6\% | 48.8\% | 28.8\% | 16.6\% | 8.8\% | 7.8\% | 5.9\% |
| Democrat | 241 | 90.5\% | 70.1\% | 20.3\% | 4.6\% | 2.1\% | 2.5\% | 5.0\% | Vote Democrat | 253 | 92.1\% | 74.7\% | 17.4\% | 4.7\% | 2.0\% | 2.8\% | 3.2\% |
| Unaffiliated | 145 | 75 | 53.1\% | 22.1\% | 20.0\% | 9.7\% | 10.3\% | 4.8\% | Splits <br> Ticket | 98 | 81.6\% | 52.0\% | 29.6\% | 10.2\% | 3.1\% | 7.1\% | 8.2\% |
| Male Unaffiliated | 86 | 73.3\% | 51.2\% | 22.1\% | 20.9\% | 10.5\% | 10.5\% | 5.8\% | Vote Republican | 212 | 62.7\% | 27.8\% | 34.9\% | 28.3\% | 15.1\% | 13.2\% | 9.0\% |
| Female Unaffiliated | 59 | 78.0\% | 55.9\% | 22.0\% | 18.6\% | 8.5\% | 10.2\% | 3.4\% | Male Less College Grad. | 121 | 78.5\% | 45.3\% | 32.2\% | 16.5\% | 9.1\% | 7.4\% | 5.0\% |
| Urban | 108 | 80.6\% | 62.0\% | 18.5\% | 13.9\% | 8.3\% | 5.6\% | 5.6\% | Male College Grad. | 152 | 80.3 | 56.6\% | 23.7\% | 15.8\% | 7.2\% | 8.6\% | 3.9\% |
| Suburban | 237 | 80.2\% | 53.6\% | 26.6\% | 15.6\% | 6.3\% | 9.3\% | 4.2\% | Female Less College Grad. | 138 | 75.4\% | 45.7\% | 29.7\% | 14.5\% | 7.2\% | 7.2\% | 10.1\% |
| Rural | 237 | 75.1\% | 47.7\% | 27.4\% | 16.5\% | 8.9\% | 7.6\% | 8.4\% | Female College Grad. | 165 | 79.4\% | 57.6\% | 21.8\% | 15.2\% | 7.3\% | 7.9\% | 5.5\% |
| Lived in NC < 10 Years | 87 | \% | 49.4\% | 34.5\% | 8.0\% | 4.6\% | 3.4\% | 8.0\% | Male | 282 | 79.8\% | 53.2\% | 26.6\% | 16.0\% | 7.8\% | 8.2\% | 4.3\% |
| 11-20 Years | 84 | 72.6\% | 48.8\% | 23.8\% | 21.4\% | 11.9\% | 9.5\% | 6.0\% | Female | 318 | 77.4\% | 52.5\% | 24.8\% | 14.8\% | 7.2\% | 7.5\% | 7.9\% |

Would you be more likely to support or oppose a lawmaker or candidate who supports legislation that would provide additional ways for home or business owners to finance energy efficiency upgrades such as improved insulation, lighting, or windows?

6 Year Trend Data


SPS

Would you be more likely to support or oppose a lawmaker or candidate who supports legislation that would provide additional ways for home or business owners to finance energy efficiency upgrades such as improved insulation, lighting, or windows?

2020 Data Set

|  | $\mathrm{N}=$ | Support | Strongly Support | Somewhat Support | Oppose | Somewhat Oppose | Strongly Oppose | DK/Refused |  | $\mathrm{N}=$ | Support | Strongly Support | Somewhat Support | Oppose | Somewhat Oppose | Strongly Oppose | DK/Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (10) Interested | 500 | 84.4\% | 58.8\% | 25.6\% | 11.6\% | 5.6\% | 6.0\% | 4.0\% | Lived in NC>20 Years | 207 | 85.5\% | 65.7\% | 19.8\% | 11.6\% | 6.3\% | 5.3\% | 2.9\% |
| Republican | 201 | $79.1 \%$ | 50. | D $28.9 \%$ | 15.4\% | 7.0\% | 8.5\% | 5.5\% | Lived in NC Entire Life | 205 | 86.3\% | 54.1\% | 32.2\% | 10.2\% | 4.4\% | 5.9\% | 3.4\% |
| Democrat | 241 | 91 | 66.0\% | 25.7\% | 4.6\% | 2.5\% | 2.1\% | 3.7\% | Vote Democrat | 253 | 92.9\% | 70.4\% | 22.5\% | 5.5\% | 4.3\% | 1.2\% | 1.6\% |
| Unaffiliated | 145 | 79.3\% | 55.2\% | 24.1\% | 18.6\% | 11.0\% | 7.6\% | 2.1\% | Splits Ticket | 98 | 83.7\% | 56.1\% | 27.6\% | 8.2\% | 5.1\% | 3.1\% | 8.2\% |
| Male Unaffiliated | 86 | 77.9\% | 53.5\% | 24.4\% | 20.9\% | 14.0\% | 7.0\% | 1.2\% | Vote Republican | 212 | 75.9\% | 46.7\% | 29.2\% | 19.3\% | 8.5\% | 10.8\% | 4.7\% |
| Female Unaffiliated | 59 | 81.4\% | 57.6\% | 23.7\% | 15.3\% | 6.8\% | 8.5\% | 3.4\% | Male Less College Grad. | 121 | 81.8\% | 58.7\% | 23.1\% | 14.0\% | 7.4\% | 6.6\% | 4.1\% |
| Urban | 108 | 88.9\% | 66.7\% | 22.2\% | 9.3\% | 6.5\% | 2.8\% | 1.9\% | Male College Grad. | 152 | 82 | 55.3\% | 27.6\% | 14.5\% | 7.2\% | 7.2\% | 2.6\% |
| Suburban | 237 | 81.4\% | 51.9\% | 29.5\% | 15.2\% | 8.0\% | 7.2\% | 3.4\% | Female Less College Grad. | 138 | 87.0\% | 53.6\% | 33.3\% | 8.0\% | 2.2\% | 5.8\% | 5.1\% |
| Rural | 237 | 85.2\% | 61.2\% | 24.1\% | 9.3\% | 4.2\% | 5.1\% | 5.5\% | Female College Grad. | 165 | 86.1\% | 63.6\% | 22.4\% | 9.7\% | 6.7\% | 3.0\% | 4.2\% |
| Lived in NC < 10 Years | 87 | 85.1\% | 56.3\% | 28.7\% | 8.0\% | 4.6\% | 3.4\% | 6.9\% | Male | 282 | 82.3\% | 56.7\% | 25.5\% | 14.5\% | 7.4\% | 7.1\% | 3.2\% |
| 11-20 Years | 84 | 75.0\% | 51.2\% | 23.8\% | 19.0\% | 11.9\% | 7.1\% | 6.0\% | Female | 318 | 86.5\% | 59.7\% | 26.7\% | 8.8\% | 4.7\% | 4.1\% | 4.7\% |

## Would you be more likely to support or oppose a lawmaker or candidate

 candidate who wants to change North Carolina's regulatory policies to allow for more competition and consumer choice?2020 Data Set

|  |  |  | $\begin{aligned} & \text { ò } \\ & \text { Ni } \end{aligned}$ |  |  |  |  | $\mathrm{N}=6$ <br> ò ö | $600$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUPPORT OPPOSE DK/REFUSED |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\mathrm{N}=$ | Support | Strongly Support | Somewhat Support | Oppose | Somewhat Oppose | Strongly Oppose | DK/Refused |  | $\mathrm{N}=$ | Support | Strongly Support | Somewhat Support | Oppose | Somewhat Oppose | Strongly Oppose | DK/Refused |
| (10) Interested | 500 | 79.2\% | 54.6\% | 24.6\% | 8.4\% | 4.6\% | 3.8\% | 12.4\% | Lived in NC < 10 Years | 87 | 75.9\% | 47.1\% | 28.7\% | 10.3\% | 8.0\% | 2.3\% | 13.8\% |
| Republican | 201 | 83.6\% | 55.2\% | 28.4\% | 8.5\% | 6.0\% | 2.5\% | 8.0\% | 11-20 Years | 84 | 71.4\% | 50.0\% | 21.4\% | 13.1\% | 10.7\% | 2.4\% | 15.5\% |
| Democrat | 241 | 71.4\% | 48.5\% | 22.8\% | 10.8\% | 4.1\% | 6.6\% | 17.8\% | Lived in NC>20 Years | 207 | 80.2\% | 56.0\% | 24.2\% | 9.2\% | 4.8\% | 4.3\% | 10.6\% |
| Unaffiliated | 145 | 77.9\% | 53.8\% | 24.1\% | 10.3\% | 9.0\% | 1.4\% | 11.7\% | Lived in NC Entire Life | 205 | 75.6\% | 50.7\% | 24.9\% | 9.3\% | 4.9\% | 4.4\% | 15.1\% |
| Male Unaffiliated | 86 | 82.6\% | 61.6\% | 20.9\% | 12.8\% | 11.6\% | 1.2\% | 4.7\% | Vote Democrat | 253 | 72.3\% | 48.6\% | 23.7\% | 11.9\% | 5.9\% | 5.9\% | 15.8\% |
| Female Unaffiliated | 59 | 71.2\% | 42.4\% | 28.8\% | 6.8\% | 5.1\% | 1.7\% | 22.0\% | Splits Ticket | 98 | 75.5\% | 55.1\% | 20.4\% | 6.1\% | 5.1\% | 1.0\% | 18.4\% |
| Urban | 108 | 75.0\% | 54.6\% | 20.4\% | 9.3\% | 5.6\% | 3.7\% | 15.7\% | Vote Republican | 212 | 84.0\% | 56.1\% | 27.8\% | 8.0\% | 6.1\% | 1.9\% | 8.0\% |
| Suburban | 237 | 76.8\% | 52.3\% | 24.5\% | 10.5\% | 8.0\% | 2.5\% | 12.7\% | Male | 282 | 83.0\% | 57.4\% | 25.5\% | 8.2\% | 6.4\% | 1.8\% | 8.9\% |
| Rural | 237 | -77.2\% | 51.5\% | 25.7\% | 9.7\% | 4.6\% | 5.1\% | 13.1\% | Female | 318 | 71.7\% | 47.5\% | 24.2\% | 11.3\% | 5.7\% | 5.7\% | 17.0\% |

From what you know about climate change, which of the following four statement is closest to your opinion?

1. Climate change has been established as a serious problem and immediate action is necessary.
2. There is enough evidence climate change is taking place and some action should be taken.
3. We don't know enough about climate change and more research is necessary before we take action.
4. Concern about climate change has been greatly exaggerated.

2020 Data Set


From what you know about climate change, which of the following four statement is closest to your opinion?

1. Climate change has been established as a serious problem and immediate action is necessary.
2. There is enough evidence climate change is taking place and some action should be taken.
3. We don't know enough about climate change and more research is necessary before we take action.
4. Concern about climate change has been greatly exaggerated.

2020 Data Set

|  | $\mathrm{N}=$ | Immediate Action | Some Action Taken | More Research | Greatly Exaggerated | Don't Know | Refused |  | $\mathrm{N}=$ | Immediate Action | Some Action Taken | More Research | Greatly <br> Exaggerat ed | Don't Know | Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (10) Interested | 500 | 38.0\% | 21.4\% | 19.2\% | 20.4\% | 0.6\% | 0.4\% | Lived in NC>20 Years | 207 |  | 22.7\% | 18.4\% | 16.9\% | 2.9\% | 0.5\% |
| Republican | 201 | 10.4\% | 21.9\% | 30.3\% | 35.3\% | 1.5\% | 0.5\% | Lived in NC Entire Life | 205 | 29.8\% | 20.0\% | 26.3\% | 23.9\% | 0.0\% | 0.0\% |
| Democrat | 241 | $\%$ | 22.4\% | 12.9\% | 4.6\% | 1.2\% | 0.0\% | Male Less College Grad. | 121 | 30.6\% | 23.1\% | 19.0\% | 25.6\% | 1.7\% | 0.0\% |
| Unaffiliated | 145 | $0$ | 22.1\% | 16.6\% | 17.2\% | 2.1\% | 0.7\% | Male College Grad. | 152 |  | 23.7\% | 15.1\% | 18.4\% | 1.3\% | 1.3\% |
| Urban | 108 | 42.6\% | 22.2\% | 18.5\% | 14.8\% | 1.9\% | 0.0\% | Female Less College Grad. | 138 | 24.6\% | 21.0\% | 31.9\% | 18.8\% | 3.6\% | 0.0\% |
| Suburban | 237 | 41.8\% | 24.5\% | 16.9\% | 14.8\% | 1.3\% | 0.8\% | Female College Grad. | 165 | 53.3\% | 20.6\% | 13.9\% | 12.1\% | 0.0\% | 0.0\% |
| Rural | 237 | 32.1\% | 19.8\% | 23.2\% | 23.2\% | 1.7\% | 0.0\% | Male | 282 | 36.5\% | 23.4\% | 16.7\% | 21.3\% | 1.4\% | 0.7\% |
| Lived in NC < 10 Years | 87 | 42.5\% | 28.7\% | 12.6\% | 14.9\% | 1.1\% | 0.0\% | Female | 318 | 39.9\% | 21.1\% | 22.0\% | 15.4\% | 1.6\% | 0.0\% |
| 11-20 Years | 84 | 48.8\% | 21.4\% | 14.3\% | 11.9\% | 2.4\% | 1.2\% |  |  |  |  |  |  |  |  |

Q10: Which of the following statements reflects your view of when the effects of climate change will begin to happen?

1. They have already begun to happen.
2. They will start happening within a few years.
3. They will start happening within your lifetime.
4. They will not happen within our lifetime, but they will affect future generations.
5. They will never happen.

2020 Data Set


CleanEnergy

Q10: Which of the following statements reflects your view of when the effects of climate change will begin to happen?

1. They have already begun to happen.
2. They will start happening within a few years.
3. They will start happening within your lifetime.
4. They will not happen within our lifetime, but they will affect future generations.
5. They will never happen.

2020 Data Set

|  | $\mathrm{N}=$ | Already Begun | Future Generations | Within Lifetime |  | Within a Few years | DK/Refused |  | $\mathrm{N}=$ | Already Begun | Future Generations | Within Lifetime | Will Never Happen | Within a Few years | DK/Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (10) <br> Interested | 500 | 58.2\% | 14.6\% | 8.8\% | 8.2\% | 4.6\% | 5.6\% | $\left\|\begin{array}{c} \text { Lived in } \\ \text { NC }>20 \text { Years } \end{array}\right\|$ | 207 | $60.9 \%$ | 14.0\% | 10.1\% | 7.2\% | 4.3\% | 3.4\% |
| Republican | 201 | 34.3\% | 24.9\% | 13.4\% | 12.9\% | 6.0\% | 8.5\% | Lived in NC Entire Life | 205 | 49.8\% | 19.0\% | 8.3\% | 9.8\% | 6.8\% | 6.3\% |
| Democrat | 241 |  | 7.1\% | 4.6\% | 0.4\% | 6.6\% | 3.3\% | Male Less College Grad. | 121 | 55.4\% | 13.7\% | 8.7\% | 7.7\% | 5.3\% | 5.2\% |
| Unaffiliated | 145 | $63.4 \%$ | 9.7\% | 8.3\% | 12.4\% | 2.8\% | 3.4\% | Male College Grad. | 152 | 59. | 13.8\% | 9.2\% | 8.6\% | 3.3\% | 5.9\% |
| Urban | 108 | 71.3\% | 10.2\% | 5.6\% | 6.5\% | 2.8\% | 3.7\% | $\left\lvert\, \begin{gathered} \text { Female Less } \\ \text { College } \\ \text { Grad. } \end{gathered}\right.$ | 138 | 44.9\% | 21.7\% | 10.1\% | 6.5\% | 10.9\% | 5.8\% |
| Suburban | 237 | 64.6\% | 12.7\% | 8.4\% | 6.3\% | 4.2\% | 3.8\% | Female College Grad. | 165 | 74.5\% | 10.3\% | 5.5\% | 4.8\% | 1.8\% | 3.0\% |
| Rural | 237 | 48.1\% | 16.9\% | 11.0\% | 10.1\% | 6.3\% | 7.6\% | Male | 282 | 58.2\% | 12.1\% | 9.6\% | 9.9\% | 3.9\% | 6.4\% |
| $\begin{gathered} \text { Lived in NC }< \\ 10 \text { Years } \end{gathered}$ | 87 | $65.5 \%$ | 9.2\% | 6.9\% | 3.4\% | 8.0\% | 6.9\% | Female | 318 | 60.7\% | 15.1\% | 7.9\% | 5.7\% | 6.6\% | 4.1\% |
| 11-20 Years | 84 | 70.2\% | 6.0\% | 8.3\% | 9.5\% | 0.0\% | 6.0\% |  |  |  |  |  |  |  |  |

Do you think climate change is mainly the result of manmade pollution or mainly the result of natural process?

2020 Data Set


## Do you think climate change is mainly the result of manmade pollution or mainly the result of natural process?

2020 Data Set

|  | $\mathrm{N}=$ | Manmade | Strongly <br> Manmade | Somewhat Manmade | Natural | Somewhat Natural | Strongly Natural | Don't Know/Refused |  | $\mathrm{N}=$ | Manmade | Strongly <br> Manmade | Somewhat Manmade | Natural | Somewhat Natural | Strongly Natural | Don't Know/ Refused |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (10) <br> Interested | 500 | 55.8\% | 37.0\% | 18.8\% | 32.0\% | 14.0\% | 18.0\% | 12.2\% | Lived in NC>20 Years | 207 |  | 40.1\% | 18.4\% | 30.0\% | 13.0\% | 16.9\% | 11.6\% |
| Republican | 201 |  | 19.4\% | 15.4\% | 50.7\% | 20.9\% | 29.9\% | 14.4\% | Lived in NC Entire Life | 205 | D | 33.7\% | 17.6\% | 36.6\% | 17.1\% | 19.5\% | 12.2\% |
| Democrat | 241 |  | 53.9\% | 22.8\% | 13.7\% | 8.7\% | 5.0\% | 9.5\% | Male Less College Grad. | 121 | 52.9\% | 30.6\% | 22.3\% | 36.4\% | 14.0\% | 22.3\% | 10.7\% |
| Unaffiliated | 145 | $\%$ | 40.7\% | 22.8\% | 28.3\% | 11.0\% | 17.2\% | 8.3\% | Male College Grad. | 152 | \% | 47.4\% | 9.9\% | 30.3\% | 9.2\% | 21.1\% | 12.5\% |
| Urban | 108 | 57.4\% | 38.0\% | 19.4\% | 31.5\% | 16.7\% | 14.8\% | 11.1\% | Female Less College Grad. | 138 | 51.4\% | 28.3\% | 23.2\% | 34.8\% | 20.3\% | 14.5\% | 13.8\% |
| Suburban | 237 | 66.7\% | 46.4\% | 20.3\% | 23.6\% | 9.7\% | 13.9\% | 9.7\% | Female College Grad. | 165 | $70.3 \%$ | 45.5\% | 24.8\% | 20.6\% | 9.1\% | 11.5\% | 9.1\% |
| Rural | 237 | 51.9\% | 33.3\% | 18.6\% | 35.4\% | 14.3\% | 21.1\% | 12.7\% | Male | 282 | 56.4\% | 40.1\% | 16.3\% | 32.3\% | 11.0\% | 21.3\% | 11.3\% |
| Lived in NC < 10 Years | 87 |  | 48.3\% | 17.2\% | 24.1\% | 13.8\% | 10.3\% | 10.3\% | Female | 318 | 61.3\% | 38.1\% | 23.3\% | 28.0\% | 15.4\% | 12.6\% | 10.7\% |
| 11-20 Years | 84 | 69.0\% | 41.7\% | 27.4\% | 22.6\% | 4.8\% | 17.9\% | 8.3\% |  |  |  |  |  |  |  |  |  |

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Which of the following two statements best represents your view on renewable energy sources such as solar and wind?

1. Solar and wind bring very little benefit to our energy supply and are just feel good programs promoted by politicians. Or, 2. Solar and wind represent new technology and advances in energy production and should be expanded to help meet future energy needs.

2020 Data Set

|  |  |  | $\mathbf{N}=600$ | ํㅜㄴ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very little benefit |  |  | SHOULD BE EXPANDED |  |  |  | DK/REFUSED |  |  |
|  | $\mathrm{N}=$ | Very Little Benefit | Should Be Expanded | DK/Refused |  | $\mathrm{N}=$ | Very Little Benefit | Should Be <br> Expanded | DK/Refused |
| (10) Interested | 500 | 19.8\% | 71.0\% | 9.2\% | Lived in NC>20 Years | 207 | 19.3\% | 71.0\% | 9.7\% |
| Republican | 201 | 31.8\% | 54.7\% | 13.4\% | Lived in NC Entire Life | 205 | 17.6\% | 69.3\% | 13.2\% |
| Democrat | 241 | 6.2\% | 85.5\% | 8.3\% | Male Less College Grad. | 121 | 17.4\% | 70.2\% | 12.4\% |
| Unaffiliated | 145 | 16.6\% | 72.4\% | 11.0\% | Male College Grad. | 152 | 23.7\% | 69.1\% | 7.2\% |
| Urban | 108 | 17.6\% | 73.1\% | 9.3\% | Female Less College Grad. | 138 | 15.9\% | 68.1\% | 15.9\% |
| Suburban | 237 | 17.3\% | 73.4\% | 9.3\% | Female College Grad. | 165 | 13.9\% | $78.2 \%$ | 7.9\% |
| Rural | 237 | 19.0\% | 68.4\% | 12.7\% | Male | 282 | 20.6\% | 70.2\% | 9.2\% |
| Lived in NC < 10 Years | 87 | 17.2\% | 75.9\% | 6.9\% | Female | 318 | 14.8\% | 73.6\% | 11.6\% |
| 11-20 Years | 84 | 16.7\% | 72.6\% | 10.7\% |  |  |  |  |  |

Which of the following would you think is the best way to ensure a stable supply of electricity to meet all our state's energy needs?

1. Our current system is doing the job, we just need to invest more money in our local public utilities, or
2. We need to modernize the current system by relying more on energy storage systems and renewable energy sources such as wind and solar

2020 Data Set

| N=600 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| $\stackrel{\text { ®̀ }}{\text { - }}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| current system |  |  |  | modernize system |  |  | DK/REFUSED |  |  |
|  | $\mathrm{N}=$ | Current System | Modernize System | DK/Refused |  | $\mathrm{N}=$ | Current System | Modernize System | DK/Refused |
| (10) Interested | 500 | 24.0\% | 68.0\% | 8.0\% | Lived in NC>20 Years | 207 | 21.7\% | 68.6\% | 9.7\% |
| Republican | 201 | 36.3\% | 48.3\% | 15.4\% | Lived in NC Entire Life | 205 | 25.4\% | $66.3 \%$ | 8.3\% |
| Democrat | 241 | 10.4\% | 84.6\% | 5.0\% | Male Less College Grad. | 121 | 24.0\% | 66.1\% | 9.9\% |
| Unaffiliated | 145 | 22.1\% | 72.4\% | 5.5\% | Male College Grad. | 152 | 22.4\% | 69.7\% | 7.9\% |
| Urban | 108 | 14.8\% | 76.9\% | 8.3\% | Female Less College Grad. | 138 | 25.4\% | 63.8\% | 10.9\% |
| Suburban | 237 | 24.5\% | 69.2\% | 6.3\% | Female College Grad. | 165 | 17.0\% | 76.4\% | 6.7\% |
| Rural | 237 | 24.1\% | 64.6\% | 11.4\% | Male | 282 | 22.7\% | 68.4\% | 8.9\% |
| $\begin{gathered} \hline \text { Lived in NC }<10 \\ \text { Years } \end{gathered}$ | 87 | 20.7\% | 73.6\% | 5.7\% | Female | 318 | 21.4\% | 70.1\% | 8.5\% |
| 11-20 Years | 84 | 19.0\% | 71.4\%) | 9.5\% |  |  |  |  |  |

[^0]Turning your attention to this year's elections, all things being equal, if elections were held today, are you more likely to vote for a Democratic candidate or Republican candidate for the North Carolina legislature?

| $N=600$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { No } \\ \text { が } \end{gathered}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | $\begin{aligned} & \text { ※ٌ } \\ & \text { - } \end{aligned}$ |  |  |
| democratic |  |  |  | republican |  | dK/REFUSED |  |  |  |
|  | $\mathrm{N}=$ | Democratic | Republican | DK/Refused |  | $\mathrm{N}=$ | Democratic | Republican | DK/Refused |
| (10) Interested | 500 | 48.0\% | 43.0\% | 9.0\% | Lived in NC>20 Years | 207 | 52.7\% | 41.1\% | 6.3\% |
| Republican | 201 | 7.5\% | 86.6\% | 6.0\% | Lived in NC Entire Life | 205 | 44.4\% | 44.9\% | 10.7\% |
| Democrat | 241 | 86.3\% | 5.8\% | 7.9\% | Male Less College Grad. | 121 | 38.0\% | 47.9\% | 14.0\% |
| Unaffiliated | 145 | 43.4\% | 37.2\% | 19.3\% | Male College Grad. | 152 | 46.7\% | 41.4\% | 11.8\% |
| Urban | 108 | 59.3\% | 28.7\% | 12.0\% | Female Less College Grad. | 138 | 43.5\% | 45.7\% | 10.9\% |
| Suburban | 237 | 56.5\% | 34.6\% | 8.9\% | Female College Grad. | 165 | 61.8\% | 31.5\% | 6.7\% |
| Rural | 237 | 36.3\% | 53.6\% | 10.1\% | Male | 282 | 42.9\% | 43.6\% | 13.5\% |
| Lived in NC < 10 Years | 87 | 47.1\% | 34.5\% | 18.4\% | Female | 318 | 53.8\% | 37.7\% | 8.5\% |
| 11-20 Years | 84 | 50.0\% | 39.3\% | 10.7\% |  |  |  |  |  |

I'm now going to read you a description of two candidates running for political office. Please tell me which candidate you would be more likely to vote based upon their position on our energy policy?

1. Candidate $A$ believes that a continued reliance on traditional fossil fuels is the way to go for the future. Oil, natural gas, and coal energy sources are the best for our economy now and in the the future.
2. Candidate $B$ believes it is time to diversify our energy sources. Traditional fossil fuels have served us well, but continued reliance on them is not good for our economy or national security.


## Key Findings

- Democrats and Republicans often approach policy issues as polar opposites. Unlike in science, these opposites do not always attract.
- Market competition, encouraging diversification of energy sources and energy efficient upgrades are issues that attract the polar opposites. Reliance on traditional energy sources and fossil fuels create friction between the two.
- Concerns about climate change is the underlying catalyst for the friction.
- A majority of voters believe we are now seeing the effects of climate change. 1 out of 3 Republicans, 2 out of 3 Unaffiliated voters and 3 out of 4 Democrats believe we are seeing the effects.
- Addressing climate change is more problematic for Republicans than Democrats. However, failure to do so opens the door for Democrats to build their issue coalition with the Unaffiliated voters.
- Democrats and Unaffiliated voters hold opinions that are more closely aligned in regard to the issue of climate change.


## Key Findings

- Republicans can use market competition and encouraging alternative energy solutions as a key messaging point to build their issue coalition with the unaffiliated voter.
- Furthermore, winning college educated voters will become critical to building a winning coalition as North Carolina continues to grow. The length of residence issue breaks and the college educated voter issue breaks provides a window into the future make up of North Carolina voters.
- Failure to open that window and address the issue set will only result in limited success in the major metropolitan areas of the state for state legislative candidates.


## Demographic Overview of Survey ( $\mathrm{N}=600$ )

\section*{18\% Urban 39.5\% Rural <br> | $34.2 \%$ Entire Life |
| :--- |
| $34.5 \%+20$ Years |
| $14 \% 11-20$ Years |
| $14.5 \%<10$ Years |}

39.5\% Suburban

25\% Cell Phone<br>75\% Landline

| 69.5\% White |
| :---: |
| 21\% Black |
| 1.3\% Hispanic |
| 1.2\% Asian |
| 1.3\% Other |
| 5.7\% Refused |

> 20.8\% Post Graduate 32\% College Degree 23.5\% Some College
> 16.7\%High School Degree 3\% Some High School

> | $5.7 \%$ Under $\$ 20,000$ |
| :---: |
| $15.2 \%$ \$20,000-\$40,000 |
| $16.5 \% \$ 40,000-\$ 60,000$ |
| $20.2 \% \$ 60,000-\$ 100,000$ |
| $10 \% \$ 100,000-\$ 150,000$ |
| $9.7 \%$ More Than $\$ 150,00$ |
| $22.8 \%$ DK/Refused |

20\% Always Democrat 22.2\% Usually Democrat 16.3\% Splits Ticket 16.3\% Usually Republican 19\% Always Republican 6.2\% DK/Refused
28.2\% 65+ 23.7\% 55-64 Yrs. Old 20.3\% 41-54 Yrs. Old 18\% 26-40 Yrs. Old 5.2\% 18-25 Yrs. Old


[^0]:    Strategic Partners Solutions, LLC

