| **Legend** | |
| --- | --- |
| T | Total |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **Participants at Pre** |  | **Participants at Post** |  | **Difference** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **n = 67** |  | **n = 67** |  |  |

| **ID** | **Prompt and Responses** | **T** |  | **T** |  | **T** |
| --- | --- | --- | --- | --- | --- | --- |
| **Outlook 1** | How poorly or well would you say democracy works these days in the United States? | 3.800 |  | 3.800 |  | 0.000 (1.000) |
|  | Poorly | 58.2% |  | 55.2% |  | -3.0% |
|  | In the middle | 10.4% |  | 19.4% |  | 9.0% |
|  | Well | 23.9% |  | 19.4% |  | -4.5% |
|  | No opinion | 7.5% |  | 6.0% |  | -1.5% |
|  |  |  |  |  |  |  |
| **The Electoral College** | We should continue to elect the president through the Electoral College, in which the presidential candidate that receives a majority of electoral votes wins. | 3.214 |  | 3.321 |  | 0.107 (0.688) |
|  | Oppose | 59.7% |  | 64.2% |  | 4.5% |
|  | In the middle | 10.4% |  | 10.4% |  | 0.0% |
|  | Favor | 16.4% |  | 17.9% |  | 1.5% |
|  | No opinion | 13.4% |  | 7.5% |  | -6.0% |
|  |  |  |  |  |  |  |
| **A National Popular Vote** | We should elect the president through a national popular vote, in which the presidential candidate that receives the most votes nationwide wins. | 6.737 |  | 6.193 |  | -0.544 (0.056) |
|  | Oppose | 17.9% |  | 17.9% |  | 0.0% |
|  | In the middle | 7.5% |  | 16.4% |  | 9.0% |
|  | Favor | 62.7% |  | 58.2% |  | -4.5% |
|  | No opinion | 11.9% |  | 7.5% |  | -4.5% |
|  |  |  |  |  |  |  |
| **Winner-Take-All** | We should continue to use winner-take-all to award electoral votes to presidential candidates, in which all of a state’s electoral votes goes to the candidate that gets the most votes in that state. | 2.654 |  | 2.635 |  | -0.019 (0.947) |
|  | Oppose | 68.7% |  | 71.6% |  | 3.0% |
|  | In the middle | 1.5% |  | 11.9% |  | 10.4% |
|  | Favor | 10.4% |  | 9.0% |  | -1.5% |
|  | No opinion | 19.4% |  | 7.5% |  | -11.9% |
|  |  |  |  |  |  |  |
| **Fractional Proportional** | We should use fractional proportional to award electoral votes to presidential candidates, in which a share of a state’s electoral votes goes to each of the top two candidates based on the fraction of the vote they win in that state. | 6.442 |  | 6.327 |  | -0.115 (0.721) |
|  | Oppose | 11.9% |  | 14.9% |  | 3.0% |
|  | In the middle | 6.0% |  | 6.0% |  | 0.0% |
|  | Favor | 62.7% |  | 71.6% |  | 9.0% |
|  | No opinion | 19.4% |  | 7.5% |  | -11.9% |
|  |  |  |  |  |  |  |
| **Plurality Voting** | We should continue to use plurality voting when casting votes for president, in which each voter selects one presidential candidate on their ballot and the candidate with the most votes wins. | 4.192 |  | 4.077 |  | -0.115 (0.740) |
|  | Oppose | 40.3% |  | 49.3% |  | 9.0% |
|  | In the middle | 13.4% |  | 14.9% |  | 1.5% |
|  | Favor | 25.4% |  | 28.4% |  | 3.0% |
|  | No opinion | 20.9% |  | 7.5% |  | -13.4% |
|  |  |  |  |  |  |  |
| **Ranked-Choice Voting** | We should use ranked-choice voting when casting votes for president, in which each voter ranks the presidential candidates on their ballot and the candidate with a majority of votes wins. | 6.280 |  | 6.460 |  | 0.180 (0.622) |
|  | Oppose | 16.4% |  | 14.9% |  | -1.5% |
|  | In the middle | 11.9% |  | 7.5% |  | -4.5% |
|  | Favor | 47.8% |  | 70.1% |  | 22.4% |
|  | No opinion | 23.9% |  | 7.5% |  | -16.4% |
|  |  |  |  |  |  |  |
| **Motivation 1** | States are currently fairly represented in the Electoral College. | 2.389 |  | 2.759 |  | 0.370 (0.159) |
|  | Disagree | 71.6% |  | 71.6% |  | 0.0% |
|  | In the middle | 4.5% |  | 9.0% |  | 4.5% |
|  | Agree | 10.4% |  | 9.0% |  | -1.5% |
|  | No opinion | 13.4% |  | 10.4% |  | -3.0% |
|  |  |  |  |  |  |  |
| **Motivation 2** | Everyone’s votes should have equal weight. | 7.877 |  | 7.579 |  | -0.298 (0.427) |
|  | Disagree | 10.4% |  | 6.0% |  | -4.5% |
|  | In the middle | 9.0% |  | 9.0% |  | 0.0% |
|  | Agree | 70.1% |  | 77.6% |  | 7.5% |
|  | No opinion | 10.4% |  | 7.5% |  | -3.0% |
|  |  |  |  |  |  |  |
| **Motivation 3** | The candidate that receives the most votes nationwide should become the president. | 7.818 |  | 7.255 |  | -0.564 (0.040) |
|  | Disagree | 10.4% |  | 9.0% |  | -1.5% |
|  | In the middle | 4.5% |  | 10.4% |  | 6.0% |
|  | Agree | 73.1% |  | 71.6% |  | -1.5% |
|  | No opinion | 11.9% |  | 9.0% |  | -3.0% |
|  |  |  |  |  |  |  |
| **Motivation 4** | Federalism is an important part of American government. | 6.000 |  | 5.833 |  | -0.167 (0.481) |
|  | Disagree | 20.9% |  | 23.9% |  | 3.0% |
|  | In the middle | 14.9% |  | 16.4% |  | 1.5% |
|  | Agree | 50.7% |  | 49.3% |  | -1.5% |
|  | No opinion | 13.4% |  | 10.4% |  | -3.0% |
|  |  |  |  |  |  |  |
| **Motivation 5** | Rural areas don’t have enough influence in presidential elections. | 2.732 |  | 2.929 |  | 0.196 (0.375) |
|  | Disagree | 67.2% |  | 68.7% |  | 1.5% |
|  | In the middle | 11.9% |  | 16.4% |  | 4.5% |
|  | Agree | 7.5% |  | 6.0% |  | -1.5% |
|  | No opinion | 13.4% |  | 9.0% |  | -4.5% |
|  |  |  |  |  |  |  |
| **Motivation 6** | Urban areas don’t have enough influence in presidential elections. | 6.250 |  | 6.518 |  | 0.268 (0.311) |
|  | Disagree | 19.4% |  | 9.0% |  | -10.4% |
|  | In the middle | 13.4% |  | 16.4% |  | 3.0% |
|  | Agree | 53.7% |  | 65.7% |  | 11.9% |
|  | No opinion | 13.4% |  | 9.0% |  | -4.5% |
|  |  |  |  |  |  |  |
| **Motivation 7** | Swing states have too much influence in presidential elections. | 7.464 |  | 7.393 |  | -0.071 (0.709) |
|  | Disagree | 6.0% |  | 6.0% |  | 0.0% |
|  | In the middle | 6.0% |  | 10.4% |  | 4.5% |
|  | Agree | 76.1% |  | 76.1% |  | 0.0% |
|  | No opinion | 11.9% |  | 7.5% |  | -4.5% |
|  |  |  |  |  |  |  |
| **Motivation 8** | Ranked-choice voting is too complicated. | 3.321 |  | 3.377 |  | 0.057 (0.862) |
|  | Disagree | 58.2% |  | 58.2% |  | 0.0% |
|  | In the middle | 4.5% |  | 7.5% |  | 3.0% |
|  | Agree | 19.4% |  | 26.9% |  | 7.5% |
|  | No opinion | 17.9% |  | 7.5% |  | -10.4% |
|  |  |  |  |  |  |  |
| **Motivation 9** | A presidential candidate should need majority support in order to win an election. | 6.455 |  | 6.691 |  | 0.236 (0.391) |
|  | Disagree | 19.4% |  | 16.4% |  | -3.0% |
|  | In the middle | 9.0% |  | 13.4% |  | 4.5% |
|  | Agree | 58.2% |  | 61.2% |  | 3.0% |
|  | No opinion | 13.4% |  | 9.0% |  | -4.5% |
|  |  |  |  |  |  |  |
| **Motivation 10** | Whether we should change the Electoral College is an important issue that should be discussed more by voters, the media, and politicians. | 8.000 |  | 7.554 |  | -0.446 (0.096) |
|  | Disagree | 6.0% |  | 3.0% |  | -3.0% |
|  | In the middle | 4.5% |  | 11.9% |  | 7.5% |
|  | Agree | 76.1% |  | 76.1% |  | 0.0% |
|  | No opinion | 13.4% |  | 9.0% |  | -4.5% |
|  |  |  |  |  |  |  |
| **Mutual Respect 1** | They just don’t know enough. | 5.018 |  | 4.964 |  | -0.055 (0.783) |
|  | Disagree | 34.3% |  | 26.9% |  | -7.5% |
|  | In the middle | 16.4% |  | 28.4% |  | 11.9% |
|  | Agree | 37.3% |  | 31.3% |  | -6.0% |
|  | No opinion | 11.9% |  | 13.4% |  | 1.5% |
|  |  |  |  |  |  |  |
| **Mutual Respect 2** | They believe some things that are untrue. | 6.982 |  | 6.709 |  | -0.273 (0.092) |
|  | Disagree | 4.5% |  | 6.0% |  | 1.5% |
|  | In the middle | 10.4% |  | 14.9% |  | 4.5% |
|  | Agree | 73.1% |  | 65.7% |  | -7.5% |
|  | No opinion | 11.9% |  | 13.4% |  | 1.5% |
|  |  |  |  |  |  |  |
| **Mutual Respect 3** | They are not thinking clearly. | 4.364 |  | 4.873 |  | 0.509 (0.108) |
|  | Disagree | 46.3% |  | 40.3% |  | -6.0% |
|  | In the middle | 20.9% |  | 20.9% |  | 0.0% |
|  | Agree | 20.9% |  | 25.4% |  | 4.5% |
|  | No opinion | 11.9% |  | 13.4% |  | 1.5% |
|  |  |  |  |  |  |  |
| **Mutual Respect 4** | They have good reasons; there just are better ones on the other side. | 6.327 |  | 6.073 |  | -0.255 (0.350) |
|  | Disagree | 17.9% |  | 16.4% |  | -1.5% |
|  | In the middle | 4.5% |  | 13.4% |  | 9.0% |
|  | Agree | 65.7% |  | 56.7% |  | -9.0% |
|  | No opinion | 11.9% |  | 13.4% |  | 1.5% |
|  |  |  |  |  |  |  |
| **Mutual Respect 5** | They are motivated by wanting the presidential candidates they like to win elections. | 6.463 |  | 6.537 |  | 0.074 (0.795) |
|  | Disagree | 9.0% |  | 7.5% |  | -1.5% |
|  | In the middle | 13.4% |  | 20.9% |  | 7.5% |
|  | Agree | 64.2% |  | 58.2% |  | -6.0% |
|  | No opinion | 13.4% |  | 13.4% |  | 0.0% |
|  |  |  |  |  |  |  |
| **Political Efficacy 1** | I have opinions about political issues that are worth listening to. | 7.158 |  | 7.035 |  | -0.123 (0.529) |
|  | Disagree | 10.4% |  | 9.0% |  | -1.5% |
|  | In the middle | 9.0% |  | 19.4% |  | 10.4% |
|  | Agree | 68.7% |  | 64.2% |  | -4.5% |
|  | No opinion | 11.9% |  | 7.5% |  | -4.5% |
|  |  |  |  |  |  |  |
| **Political Efficacy 2** | I have a good understanding of how the Electoral College works. | 6.714 |  | 7.714 |  | 1.000 (0.000) |
|  | Disagree | 14.9% |  | 4.5% |  | -10.4% |
|  | In the middle | 6.0% |  | 9.0% |  | 3.0% |
|  | Agree | 67.2% |  | 77.6% |  | 10.4% |
|  | No opinion | 11.9% |  | 9.0% |  | -3.0% |
|  |  |  |  |  |  |  |
| **Political Efficacy 3** | My vote in a presidential election matters. | 4.418 |  | 4.891 |  | 0.473 (0.099) |
|  | Disagree | 46.3% |  | 41.8% |  | -4.5% |
|  | In the middle | 11.9% |  | 9.0% |  | -3.0% |
|  | Agree | 29.9% |  | 40.3% |  | 10.4% |
|  | No opinion | 11.9% |  | 9.0% |  | -3.0% |
|  |  |  |  |  |  |  |
| **Political Efficacy 4** | I will likely vote in future presidential elections. | 9.093 |  | 8.796 |  | -0.296 (0.081) |
|  | Disagree | 3.0% |  | 3.0% |  | 0.0% |
|  | In the middle | 4.5% |  | 4.5% |  | 0.0% |
|  | Agree | 79.1% |  | 82.1% |  | 3.0% |
|  | No opinion | 13.4% |  | 10.4% |  | -3.0% |
|  |  |  |  |  |  |  |
| **Knowledge 1** | Which of the following is true about electoral votes? | 0.881 |  | 0.881 |  | 0.000 |
|  | Incorrect | 11.9% |  | 11.9% |  | 0.0% |
|  | Correct | 88.1% |  | 88.1% |  | 0.0% |
|  | Not applicable | 0.0% |  | 0.0% |  | 0.0% |
|  |  |  |  |  |  |  |
| **Knowledge 2** | Which of the following is true about how most states award their electoral votes to candidates? | 0.955 |  | 0.955 |  | 0.000 |
|  | Incorrect | 4.5% |  | 4.5% |  | 0.0% |
|  | Correct | 95.5% |  | 95.5% |  | 0.0% |
|  | Not applicable | 0.0% |  | 0.0% |  | 0.0% |
|  |  |  |  |  |  |  |
| **Knowledge 3** | Which of the following is true about ranked-choice voting? | 0.761 |  | 0.761 |  | 0.000 |
|  | Incorrect | 23.9% |  | 23.9% |  | 0.0% |
|  | Correct | 76.1% |  | 76.1% |  | 0.0% |
|  | Not applicable | 0.0% |  | 0.0% |  | 0.0% |