

FOUNDATION —



Survey of Likely General Election Voters

Iowa Statewide

Conducted April 3 - 4, 2023

n=600 | ±3.92%

Vote Method

1. How do you plan to vote in the 2024 general election for President, Congress, and state offices?

| | Freq. | % |
|-------------------------------------------|------------|--------------|
| Vote in-person on Election Day | <u>375</u> | <u>62.6%</u> |
| Definitely vote in-person on Election Day | 271 | 45.2% |
| Probably vote in-person on Election Day | 104 | 17.3% |
| Vote absentee by mail | <u>142</u> | 23.7% |
| Definitely vote absentee by mail | 67 | 11.1% |
| Probably vote absentee by mail | 75 | 12.5% |
| Vote early in-person | <u>83</u> | <u>13.8%</u> |
| Definitely vote early in-person | 40 | 6.6% |
| Probably vote early in-person | 43 | 7.1% |
| Total | 600 | 100.0% |

Country Direction

2. Generally speaking, would you say things in United States are headed in the right direction or off on the wrong track?

| | Freq. | % |
|--------------------------------|------------|--------------|
| Right direction | <u>115</u> | <u>19.1%</u> |
| Definitely the right direction | 18 | 2.9% |
| Mostly the right direction | 97 | 16.2% |
| Wrong track | <u>446</u> | <u>74.4%</u> |
| Mostly the wrong track | 154 | 25.6% |
| Definitely the wrong track | 293 | 48.8% |
| Unsure | 39 | 6.5% |
| Total | 600 | 100.0% |

State Direction

3. Generally speaking, would you say things in lowa are headed in the right direction or off on the wrong track?

| | Freq. | % |
|--------------------------------|------------|--------------|
| Right direction | <u>283</u> | <u>47.2%</u> |
| Definitely the right direction | 67 | 11.2% |
| Mostly the right direction | 216 | 36.0% |
| Wrong track | <u>277</u> | <u>46.2%</u> |
| Mostly the wrong track | 81 | 13.5% |
| Definitely the wrong track | 196 | 32.7% |





Unsure 39 6.6% Total 600 100.0%

Generic Ballot

4. If the 2024 election was held today, and you had to make a choice, would you vote for the Republican or Democratic candidate for Congress?

| | Freq. | % | 27 Oct '22 | 4 Oct '22 | Jul '22 | Feb '22 | Oct '21 |
|-------------------------------------|-------------|-----------------|----------------|----------------|----------------|----------------|----------------|
| Republican candidate | <u> 295</u> | <u>49.2%</u> | 52.5% | 55.6% | 52.9% | 54.0% | <u>55.1%</u> |
| Definitely the Republican candidate | 234 | 39.1% | 44.9% | 46.7% | 43.0% | 45.6% | 47.2% |
| Probably the Republican candidate | 61 | 10.2% | 7.7% | 8.9% | 9.9% | 8.5% | 7.8% |
| Democratic candidate | <u>234</u> | <u>39.1%</u> | 38.3% | 39.2% | 40.1% | 37.3% | 36.6% |
| Probably the Democratic candidate | 51 | 8.5% | 7.0% | 7.5% | 6.1% | 5.9% | 7.5% |
| Definitely the Democratic candidate | 183 | 30.6% | 31.3% | 31.7% | 34.0% | 31.4% | 29.2% |
| Unsure Total | 70 600 | 11.7% 100.0% | 9.1% 100.0% | 5.3% 100.0% | 7.0% 100.0% | 8.7% 100.0% | 8.3% 100.0% |

5-9. Please indicate if you have heard of the person or group, and if you have, whether you have a favorable or unfavorable opinion of them. If you don't recognize a name, choose so.

5. Joe Biden

| | Freq. | % | 27-Oct-22 | 4-Oct-22 | Jul '22 | Feb '22 | Oct '21 |
|----------------------|-------------|--------------|-----------|----------|---------|---------|--------------|
| <u>Favorable</u> | <u> 192</u> | 32.0% | 37.3% | 33.8% | 33.0% | 34.3% | 40.2% |
| Very favorable | 76 | 12.7% | 18.7% | 16.7% | 12.7% | 15.8% | 24.3% |
| Somewhat favorable | 116 | 19.3% | 18.6% | 17.1% | 20.3% | 18.5% | 15.8% |
| | | | | | | | |
| <u>Unfavorable</u> | <u> 393</u> | <u>65.4%</u> | 58.3% | 63.9% | 65.3% | 63.0% | 58.5% |
| Somewhat unfavorable | 70 | 11.7% | 6.4% | 7.5% | 9.2% | 6.9% | 5.9% |
| Very unfavorable | 323 | 53.8% | 51.9% | 56.4% | 56.1% | 56.0% | 52.7% |
| | | | | | | | |
| No opinion | 14 | 2.3% | 4.0% | 2.0% | 1.2% | 2.1% | 1.0% |
| Never heard of | 2 | 0.3% | 0.4% | 0.3% | 0.5% | 0.7% | 0.3% |
| Total | 600 | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |

6. Donald Trump

| | Freq. | % |
|----------------------|------------|--------------|
| <u>Favorable</u> | <u>256</u> | <u>42.7%</u> |
| Very favorable | 140 | 23.3% |
| Somewhat favorable | 117 | 19.4% |
| <u>Unfavorable</u> | <u>330</u> | <u>55.0%</u> |
| Somewhat unfavorable | 46 | 7.7% |





| Very unfavorable | 284 | 47.3% |
|------------------|-----|--------|
| No opinion | 11 | 1.9% |
| Never heard of | 2 | 0.4% |
| Total | 600 | 100.0% |

7. Ron DeSantis

| | Freq. | % |
|----------------------|------------|--------------|
| <u>Favorable</u> | <u>238</u> | <u>39.7%</u> |
| Very favorable | 119 | 19.8% |
| Somewhat favorable | 120 | 19.9% |
| | | |
| <u>Unfavorable</u> | <u>250</u> | <u>41.6%</u> |
| Somewhat unfavorable | 47 | 7.8% |
| Very unfavorable | 203 | 33.8% |
| | | |
| No opinion | 64 | 10.6% |
| Never heard of | 48 | 8.0% |
| Total | 600 | 100.0% |

8. Kim Reynolds

| | Freq. | % | 27-Oct-22 | 4-Oct-22 | Jul '22 | Feb '22 | Oct '21 |
|----------------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <u>Favorable</u> | <u>301</u> | <u>50.2%</u> | <u>56.6%</u> | 56.8% | 53.4% | 57.2% | 57.4% |
| Very favorable | 218 | 36.3% | 46.8% | 44.5% | 39.2% | 40.3% | 43.3% |
| Somewhat favorable | 83 | 13.9% | 9.9% | 12.4% | 14.2% | 17.0% | 14.1% |
| | | | | | | | |
| <u>Unfavorable</u> | <u>289</u> | <u>48.2%</u> | <u>39.5%</u> | 40.6% | 43.4% | 40.2% | 36.9% |
| Somewhat unfavorable | 51 | 8.5% | 5.6% | 6.5% | 6.2% | 5.3% | 5.5% |
| Very unfavorable | 238 | 39.7% | 33.8% | 34.1% | 37.2% | 34.9% | 31.4% |
| | | | | | | | |
| No opinion | 8 | 1.4% | 3.1% | 1.9% | 2.3% | 2.0% | 4.3% |
| Never heard of | 1 | 0.1% | 0.8% | 0.7% | 0.9% | 0.5% | 1.3% |
| Total | 600 | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |

9. The Iowa General Assembly

| | Freq. | % |
|----------------------|------------|--------------|
| Favorable | <u>176</u> | <u>29.4%</u> |
| Very favorable | 50 | 8.3% |
| Somewhat favorable | 126 | 21.1% |
| <u>Unfavorable</u> | <u>219</u> | <u>36.5%</u> |
| Somewhat unfavorable | 85 | 14.2% |
| Very unfavorable | 134 | 22.4% |
| No opinion | 148 | 24.7% |
| Never heard of | 56 | 9.4% |





Total 600 100.0%

Top Priority

10. From the following list, which issue is personally most important to you that would decide your vote for Iowa State Government?

| | Freq. | % | 27-Oct-22 | 4-Oct-22 | 14-Jul-22 |
|-------------------------------------|-------|--------|-----------|----------|-----------|
| Inflation and the cost of living | 145 | 24.1% | 32.3% | 31.7% | 31.0% |
| Taxes and government spending | 98 | 16.3% | 6.8% | 6.4% | 3.9% |
| Women's reproductive rights | 94 | 15.6% | 21.9% | 21.8% | 25.0% |
| Pro-life and family values | 52 | 8.7% | 7.2% | 6.1% | 9.4% |
| The Second Amendment and gun rights | 42 | 6.9% | 5.6% | 5.8% | 8.9% |
| Gun control measures | 39 | 6.4% | 3.0% | 1.4% | 4.9% |
| Healthcare | 32 | 5.3% | 7.0% | 9.5% | 3.5% |
| Border security | 24 | 4.0% | 5.0% | 5.4% | 5.0% |
| Crime and public safety | 22 | 3.7% | 5.5% | 6.5% | 3.5% |
| Other | 53 | 8.9% | 5.8% | 5.4% | 4.8% |
| Total | 600 | 100.0% | 100.0% | 100.0% | 100.0% |

Thinking about the upcoming general election in 2024...

Biden v Trump

11. If the 2024 general election for President was held today, and you had to make a choice based on these options, who would you vote for?

| | Freq. | % |
|------------------------------------|------------|--------------|
| Democrat Joe Biden | <u>242</u> | <u>40.4%</u> |
| Definitely Democrat Joe Biden | 176 | 29.3% |
| Probably Democrat Joe Biden | 67 | 11.1% |
| | | |
| Republican Donald Trump | <u>278</u> | <u>46.4%</u> |
| Probably Republican Donald Trump | 83 | 13.8% |
| Definitely Republican Donald Trump | 195 | 32.6% |
| | | |
| Undecided | 79 | 13.2% |
| Total | 600 | 100.0% |

Biden v DeSantis

12. If the 2024 general election for President was held today, and you had to make a choice based on these options, who would you vote for?

| | Freq. | % |
|-------------------------------|------------|--------------|
| Democrat Joe Biden | <u>229</u> | <u>38.1%</u> |
| Definitely Democrat Joe Biden | 170 | 28.3% |
| Probably Democrat Joe Biden | 59 | 9.8% |
| Republican Ron DeSantis | <u>290</u> | <u>48.4%</u> |





| Probably Republican Ron DeSantis | 99 | 16.5% |
|------------------------------------|-----|--------|
| Definitely Republican Ron DeSantis | 192 | 31.9% |
| | | |
| Undecided | 81 | 13.5% |
| Total | 600 | 100.0% |

Thinking about the economy...

Economic Outlook

13. In general, how do you feel about your current personal financial situation and potential for it becoming better this year?

| | Freq. | % |
|----------------------|------------|--------------|
| <u>Optimistic</u> | <u>252</u> | <u>42.0%</u> |
| Very optimistic | 64 | 10.7% |
| Somewhat optimistic | 188 | 31.4% |
| <u>Pessimistic</u> | <u>316</u> | <u>52.7%</u> |
| Somewhat pessimistic | 186 | 31.0% |
| Very pessimistic | 130 | 21.7% |
| Unsure | 32 | 5.3% |
| Total | 600 | 100.0% |

Personal Inflation Impact

14. How much has rising inflation in the United States impacted your personal finances?

| | Freq. | % |
|---------------|-------|--------|
| Significantly | 317 | 52.9% |
| Somewhat | 196 | 32.7% |
| Not much | 73 | 12.2% |
| Not at all | 7 | 1.1% |
| Unsure | 6 | 1.0% |
| Total | 600 | 100.0% |

Thinking now about local issues...

Local Limits

15. Local governments in lowa have a broad authority to set property tax rates and budget levels as they deem appropriate. To control the growth of property taxes, do you support or oppose the state general assembly setting limits on how much a local government can tax and spend?

| | Freq. | <u></u> |
|-------------------------|------------|--------------|
| Support limits | <u>400</u> | <u>66.6%</u> |
| Strongly support limits | 237 | 39.4% |
| Somewhat support limits | 163 | 27.2% |





| Oppose limits | <u>104</u> | <u>17.3%</u> |
|------------------------|------------|--------------|
| Somewhat oppose limits | 60 | 10.0% |
| Strongly oppose limits | 44 | 7.3% |
| Unsure | 96 | 16.1% |
| Total | 600 | 100.0% |

Majority Tax Raise Amendment

16. Would you support or oppose a proposed constitutional amendment requiring a two-thirds majority in the legislature for any measure to increase lowa's income tax?

| | Freq. | % |
|------------------|------------|--------------|
| Support | <u>368</u> | <u>61.3%</u> |
| Strongly support | 207 | 34.5% |
| Somewhat support | 161 | 26.8% |
| | | |
| <u>Oppose</u> | <u>110</u> | <u>18.4%</u> |
| Somewhat oppose | 43 | 7.2% |
| Strongly oppose | 67 | 11.2% |
| | | |
| Unsure | 122 | 20.3% |
| Total | 600 | 100.0% |
| | | |

Thinking about families...

Greatest Challenge

17. What is the greatest challenge facing the American family today?

| | Freq. | % |
|------------------------------------------------------|-------|--------|
| The breakdown of traditional values | 210 | 35.0% |
| Lack of access to quality healthcare | 30 | 5.0% |
| Economic inequality | 107 | 17.8% |
| Affordable housing | 40 | 6.6% |
| Good jobs in the local area | 28 | 4.7% |
| Runaway cost of college tuition | 19 | 3.1% |
| Rising expense of childcare | 29 | 4.9% |
| Lack of unity around what it means to be an American | 108 | 17.9% |
| Unsure | 30 | 4.9% |
| Total | 600 | 100.0% |
| | | |

Turning now to the conflict in Ukraine...

Troops to Ukraine

18. Would you support or oppose sending US troops to Eastern Europe to defend against the Russian invasion of Ukraine?





| | Freq. | % |
|---------------------------------|------------|--------------|
| Support sending troops | <u>200</u> | 33.3% |
| Strongly support sending troops | 52 | 8.7% |
| Somewhat support sending troops | 148 | 24.6% |
| | | |
| Oppose sending troops | <u>345</u> | <u>57.4%</u> |
| Somewhat oppose sending troops | 117 | 19.5% |
| Strongly oppose sending troops | 228 | 38.0% |
| | | |
| Unsure | 56 | 9.3% |
| Total | 600 | 100.0% |
| | | |

Partisanship

19. Generally speaking, do you think of yourself a Democrat, Republican, or Independent?

| | Freq. | % |
|---------------------|------------|----------------|
| Republican | <u>244</u> | <u>40.7%</u> |
| Strongly Republican | 127 | 21.2% |
| Mostly Republican | 117 | 19.5% |
| Independent | <u>176</u> | <u>29.3%</u> |
| <u>Democratic</u> | <u>163</u> | <u>27.1%</u> |
| Mostly Democratic | 62 | 10.3% |
| Strongly Democratic | 101 | 16.8% |
| Unsure Total | 17 600 | 2.9% 100.0% |

Thinking about the upcoming Republican primary election in 2024...

GOP Prez Primary Screener

20. Do you plan to participate in the 2024 Republican primary caucus for President?

| | Freq. | % |
|----------------------------------------------|------------|--------------|
| Participate in the GOP caucus | <u>162</u> | <u>38.5%</u> |
| Definitely participate in the GOP caucus | 81 | 19.4% |
| Probably participate in the GOP caucus | 80 | 19.2% |
| | | |
| Not participate in the GOP caucus | <u>146</u> | <u>34.8%</u> |
| Probably not participate in the GOP caucus | 75 | 17.9% |
| Definitely not participate in the GOP caucus | 71 | 16.9% |
| | | |
| Unsure | 112 | 26.7% |
| Total | 420 | 100.0% |





GOP Prez Primary Ballot

21. If the 2024 Republican primary caucus for President was held today, and you had to caucus for one of these candidates, who would you caucus for?

| | Freq. | % |
|-----------------|-------|--------|
| Ron DeSantis | 48 | 29.6% |
| Nikki Haley | 7 | 4.6% |
| Asa Hutchinson | 1 | 0.5% |
| Kristi Noem | 4 | 2.4% |
| Mike Pence | 4 | 2.3% |
| Mike Pompeo | 2 | 1.1% |
| Vivek Ramaswamy | 4 | 2.2% |
| Tim Scott | 2 | 1.1% |
| Donald Trump | 60 | 36.9% |
| Undecided | 31 | 19.4% |
| Total | 162 | 100.0% |

22. Are you female or male?

| | Freq. | % |
|--------|-------|--------|
| Female | 314 | 52.3% |
| Male | 286 | 47.7% |
| Total | 600 | 100.0% |

23. What age range do you fall within?

| | Freq. | % |
|-------------|------------|--------------|
| Under 50 | <u>259</u> | <u>43.2%</u> |
| 18 - 34 | 127 | 21.2% |
| 35 - 49 | 132 | 22.0% |
| | | |
| 50 and Over | <u>341</u> | <u>56.8%</u> |
| 50 - 64 | 154 | 25.7% |
| 65+ | 187 | 31.1% |
| Total | 600 | 100.0% |

24. And thinking about your views toward politics and government, would you say you are...

| | Freq. | % |
|-----------------------|------------|--------------|
| Conservative | <u>252</u> | <u>42.0%</u> |
| Very conservative | 116 | 19.3% |
| Somewhat conservative | 136 | 22.7% |
| <u>Moderate</u> | <u>171</u> | <u>28.5%</u> |
| <u>Liberal</u> | <u>150</u> | <u>25.0%</u> |
| Somewhat liberal | 85 | 14.2% |
| Very liberal | 65 | 10.8% |





| Unsure | 27 | 4.5% |
|--------|-----|--------|
| Total | 600 | 100.0% |

25. Which of the following best describes your race or ethnicity?

| | Freq. | % |
|---------------------------|-------|--------|
| White or Caucasian | 566 | 94.4% |
| Asian or Pacific Islander | 3 | 0.5% |
| Black or African American | 3 | 0.5% |
| Hispanic or Latino | 11 | 1.9% |
| Other | 13 | 2.1% |
| Unsure | 4 | 0.7% |
| Total | 600 | 100.0% |

26. Thinking back, who did you vote for in the 2020 election for President?

| | Freq. | % |
|-------------------------|-------|--------|
| Republican Donald Trump | 295 | 49.1% |
| Democrat Joe Biden | 247 | 41.1% |
| Another candidate | 18 | 3.1% |
| Did not vote | 30 | 4.9% |
| Unsure | 11 | 1.8% |
| Total | 600 | 100.0% |

27. What's the highest level of education you have completed?

| | Freq. | % |
|----------------------------------------------|------------|--------------|
| No degree | <u>364</u> | <u>60.7%</u> |
| Some high school | 10 | 1.7% |
| High school diploma/GED | 97 | 16.2% |
| Technical Certification | 40 | 6.7% |
| Some college or Associate's Degree | 217 | 36.2% |
| | | |
| At least College | <u>234</u> | <u>39.0%</u> |
| Four-year undergraduate or Bachelor's Degree | 135 | 22.4% |
| Graduate degree or further | 99 | 16.6% |
| | | |
| Unsure | 2 | 0.3% |
| Total | 600 | 100.0% |

28. General Election X of 4

| | Freq. | % |
|--------|-------|-------|
| 0 of 4 | 6 | 1.0% |
| 1 of 4 | 66 | 11.0% |
| 2 of 4 | 78 | 13.0% |
| 3 of 4 | 102 | 17.0% |
| 4 of 4 | 348 | 58.0% |





Total 600 100.0%

29. Geo – Congressional District

| | Freq. | <u>%</u> |
|-------|-------|----------|
| CD 1 | 153 | 25.5% |
| CD 2 | 154 | 25.6% |
| CD 3 | 151 | 25.2% |
| CD 4 | 142 | 23.6% |
| Total | 600 | 100.0% |

30. Geo - DMA

| | Freq. | % |
|----------------------------|-------|--------|
| Cedar Rapids-Wtrlo-lwc&Dub | 179 | 29.8% |
| Davenport-R.Island-Moline | 53 | 8.9% |
| Des Moines-Ames | 241 | 40.2% |
| Omaha | 36 | 6.0% |
| Ottumwa-Kirksville | 12 | 2.0% |
| Quincy-Hannibal-Keokuk | 5 | 0.8% |
| Rochestr-Mason City-Austin | 19 | 3.2% |
| Sioux City | 50 | 8.4% |
| Sioux Falls(Mitchell) | 4 | 0.7% |
| Total | 600 | 100.0% |

31. Income

| | Freq. | <u> </u> |
|-------------|-------|----------|
| \$0-\$49k | 69 | 11.6% |
| \$50k-\$99k | 288 | 47.9% |
| \$100k+ | 234 | 38.9% |
| Unknown | 9 | 1.6% |
| Total | 600 | 100.0% |

32. Age + Income

| | Freq. | <u></u> |
|-----------------|-------|---------|
| <65 <\$50k | 35 | 5.9% |
| <65 \$50k-\$99k | 205 | 34.1% |
| <65 \$100k+ | 167 | 27.8% |
| 65+ <\$50k | 34 | 5.7% |
| 65+ \$50k-\$99k | 83 | 13.8% |
| 65+ \$100k+ | 67 | 11.1% |
| Unknown | 9 | 1.6% |
| Total | 600 | 100.0% |





33. Gender + Age

| 65 | 10.9% |
|-----|-----------------------------|
| | |
| 64 | 10.7% |
| 81 | 13.4% |
| 104 | 17.3% |
| 62 | 10.3% |
| 68 | 11.3% |
| 73 | 12.2% |
| 83 | 13.9% |
| 600 | 100.0% |
| | 104 62 68 73 83 |

34. Race + Gender

| | Freq. | % |
|-----------------|-------|--------|
| White Female | 297 | 49.6% |
| White Male | 269 | 44.8% |
| Asian Female | 1 | 0.1% |
| Asian Male | 2 | 0.3% |
| Black Female | 1 | 0.1% |
| Black Male | 2 | 0.4% |
| Hispanic Female | 5 | 0.8% |
| Hispanic Male | 6 | 1.0% |
| Other Female | 7 | 1.2% |
| Other Male | 5 | 0.9% |
| Unsure | 4 | 0.7% |
| Total | 600 | 100.0% |

35. Gender + Education

| Freq. | % |
|-------|-------------------------------|
| 128 | 21.3% |
| 186 | 31.0% |
| 106 | 17.7% |
| 179 | 29.8% |
| 2 | 0.3% |
| 600 | 100.0% |
| | 128 186 106 179 2 |

36. Partisanship + Age

| | Freq. | % |
|-------------------|-------|-------|
| Republican 18-34 | 40 | 6.7% |
| Republican 35-49 | 51 | 8.4% |
| Republican 50-64 | 77 | 12.8% |
| Republican 65+ | 77 | 12.8% |
| Independent 18-34 | 43 | 7.2% |
| Independent 35-49 | 50 | 8.4% |





| Independent 50-64 | 38 | 6.4% |
|-------------------|-----|--------|
| Independent 65+ | 44 | 7.3% |
| Democratic 18-34 | 41 | 6.9% |
| Democratic 35-49 | 25 | 4.2% |
| Democratic 50-64 | 34 | 5.7% |
| Democratic 65+ | 62 | 10.3% |
| Unsure | 17 | 2.9% |
| Total | 600 | 100.0% |

37. Partisanship + Gender

| | Freq. | % |
|--------------------|-------|--------|
| Republican Female | 118 | 19.6% |
| Republican Male | 126 | 21.1% |
| Independent Female | 80 | 13.3% |
| Independent Male | 96 | 16.0% |
| Democratic Female | 105 | 17.4% |
| Democratic Male | 58 | 9.7% |
| Unsure | 17 | 2.9% |
| Total | 600 | 100.0% |

METHODOLOGY

This probabilistic survey was conducted April 3-4, 2023, with 600 likely general election voters. It has a margin of error of $\pm 3.92\%$. Known registered voters were interviewed via IVR and SMS. This survey was weighted to a likely general election voter universe.

ABOUT THE FIRM

<u>Cygnal</u> is an award-winning international polling, public opinion, and predictive analytics firm that pioneered multi-mode polling, text-to-web collection, and emotive analysis. Cygnal consistently ranks as the most accurate firm, and clients rely on Cygnal's ability to create intelligence for action. Its team members have worked in 48 states and multiple countries on more than 2,700 corporate, public affairs, and political campaigns.



