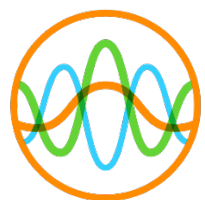




**IOWANS FOR TAX RELIEF**

FOUNDATION



**CYGNAL**

**Survey of Likely General Election Voters**

Iowa Statewide

*Conducted October 26 - 27, 2022*

n=600 |  $\pm 3.95\%$

*Vote Method Screener*

1. How do you plan to vote in the November general election for Congress, Governor, and state legislature out of the following options?

	<b>Freq.</b>	<b>%</b>	<b>4-Oct-22</b>	<b>14-Jul-22</b>
<b><u>Vote in-person on Election Day</u></b>	<b><u>384</u></b>	<b><u>64.0%</u></b>	<b><u>73.9%</u></b>	<b><u>73.9%</u></b>
Definitely vote in-person on Election Day	292	48.6%	55.7%	54.1%
Probably vote in-person on Election Day	92	15.4%	18.2%	19.8%
<b><u>Vote early in-person</u></b>	<b><u>92</u></b>	<b><u>15.3%</u></b>	<b><u>10.7%</u></b>	<b><u>11.7%</u></b>
Definitely vote absentee early in-person	51	8.6%	7.2%	8.1%
Probably vote early in-person	40	6.7%	3.5%	3.6%
<b><u>Vote absentee by mail</u></b>	<b><u>68</u></b>	<b><u>11.3%</u></b>	<b><u>15.3%</u></b>	<b><u>14.4%</u></b>
Definitely vote absentee by mail	53	8.8%	11.0%	7.6%
Probably vote absentee by mail	15	2.5%	4.3%	6.8%
<b><u>Already voted absentee in-person or returned absentee ballot</u></b>	<b><u>56</u></b>	<b><u>9.4%</u></b>		
Total	600	100.0%	100.0%	100.0%

*Generic Ballot*

2. If the elections were held today, and you had to make a choice, would you vote for the Republican or Democratic candidate for Congress?

	<b>Freq.</b>	<b>%</b>	<b>4-Oct-22</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>	<b>19-Oct-21</b>
<b><u>Republican candidate</u></b>	<b><u>315</u></b>	<b><u>52.5%</u></b>	<b><u>55.6%</u></b>	<b><u>52.9%</u></b>	<b><u>54.0%</u></b>	<b><u>55.1%</u></b>
Definitely the Republican candidate	269	44.9%	46.7%	43.0%	45.6%	47.2%
Probably the Republican candidate	46	7.7%	8.9%	9.9%	8.5%	7.8%
<b><u>Democratic candidate</u></b>	<b><u>230</u></b>	<b><u>38.3%</u></b>	<b><u>39.2%</u></b>	<b><u>40.1%</u></b>	<b><u>37.3%</u></b>	<b><u>36.6%</u></b>
Probably the Democratic candidate	42	7.0%	7.5%	6.1%	5.9%	7.5%
Definitely the Democratic candidate	188	31.3%	31.7%	34.0%	31.4%	29.2%
Unsure	55	9.1%	5.3%	7.0%	8.7%	8.3%
Total	600	100.0%	100.0%	100.0%	100.0%	100.0%

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

3. Joe Biden

	<b>Freq.</b>	<b>%</b>	<b>4-Oct-22</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>	<b>19-Oct-21</b>
<b><u>Favorable</u></b>	<b><u>224</u></b>	<b><u>37.3%</u></b>	<b><u>33.8%</u></b>	<b><u>33.0%</u></b>	<b><u>34.3%</u></b>	<b><u>40.2%</u></b>
Very favorable	112	18.7%	16.7%	12.7%	15.8%	24.3%
Somewhat favorable	112	18.6%	17.1%	20.3%	18.5%	15.8%



<b><u>Unfavorable</u></b>	<b>350</b>	<b>58.3%</b>	<b>63.9%</b>	<b>65.3%</b>	<b>63.0%</b>	<b>58.5%</b>
Somewhat unfavorable	38	6.4%	7.5%	9.2%	6.9%	5.9%
Very unfavorable	311	51.9%	56.4%	56.1%	56.0%	52.7%
No opinion	24	4.0%	2.0%	1.2%	2.1%	1.0%
Never heard of	2	0.4%	0.3%	0.5%	0.7%	0.3%
Total	600	100.0%	100.0%	100.0%	100.0%	100.0%

#### 4. Kim Reynolds

	<b>Freq.</b>	<b>%</b>	<b>4-Oct-22</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>	<b>19-Oct-21</b>
<b><u>Favorable</u></b>	<b>340</b>	<b>56.6%</b>	<b>56.8%</b>	<b>53.4%</b>	<b>57.2%</b>	<b>57.4%</b>
Very favorable	281	46.8%	44.5%	39.2%	40.3%	43.3%
Somewhat favorable	59	9.9%	12.4%	14.2%	17.0%	14.1%
<b><u>Unfavorable</u></b>	<b>237</b>	<b>39.5%</b>	<b>40.6%</b>	<b>43.4%</b>	<b>40.2%</b>	<b>36.9%</b>
Somewhat unfavorable	34	5.6%	6.5%	6.2%	5.3%	5.5%
Very unfavorable	203	33.8%	34.1%	37.2%	34.9%	31.4%
No opinion	19	3.1%	1.9%	2.3%	2.0%	4.3%
Never heard of	5	0.8%	0.7%	0.9%	0.5%	1.3%
Total	600	100.0%	100.0%	100.0%	100.0%	100.0%

#### 5. Deidre DeJear

	<b>Freq.</b>	<b>%</b>	<b>4-Oct-22</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>
<b><u>Favorable</u></b>	<b>214</b>	<b>35.6%</b>	<b>28.7%</b>	<b>25.5%</b>	<b>12.9%</b>
Very favorable	132	22.1%	15.7%	12.8%	6.0%
Somewhat favorable	81	13.6%	13.0%	12.7%	6.8%
<b><u>Unfavorable</u></b>	<b>196</b>	<b>32.6%</b>	<b>17.9%</b>	<b>14.1%</b>	<b>10.4%</b>
Somewhat unfavorable	45	7.6%	4.5%	4.0%	2.1%
Very unfavorable	150	25.1%	13.4%	10.0%	8.2%
No opinion	75	12.5%	16.6%	17.6%	16.8%
Never heard of	115	19.2%	36.8%	42.9%	60.0%
Total	600	100.0%	100.0%	100.0%	100.0%

#### 6. Chuck Grassley

	<b>Freq.</b>	<b>%</b>	<b>4-Oct-22</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>	<b>19-Oct-21</b>
<b><u>Favorable</u></b>	<b>299</b>	<b>49.8%</b>	<b>50.1%</b>	<b>48.6%</b>	<b>47.4%</b>	<b>53.2%</b>
Very favorable	191	31.8%	29.8%	28.1%	25.1%	33.2%
Somewhat favorable	109	18.1%	20.3%	20.5%	22.3%	20.0%
<b><u>Unfavorable</u></b>	<b>261</b>	<b>43.6%</b>	<b>44.0%</b>	<b>46.9%</b>	<b>45.0%</b>	<b>40.8%</b>
Somewhat unfavorable	75	12.5%	12.3%	10.3%	17.2%	10.4%



Very unfavorable	186	31.0%	31.7%	36.6%	27.7%	30.4%
No opinion	33	5.4%	4.7%	3.9%	5.7%	4.8%
Never heard of	7	1.2%	1.2%	0.6%	2.0%	1.2%
Total	600	100.0%	100.0%	100.0%	100.0%	100.0%

### 7. Mike Franken

	<b>Freq.</b>	<b>%</b>	<b>4-Oct-22</b>	<b>14-Jul-22</b>
<b><u>Favorable</u></b>	<b><u>217</u></b>	<b><u>36.1%</u></b>	<b><u>32.6%</u></b>	<b><u>30.4%</u></b>
Very favorable	132	22.0%	16.7%	16.5%
Somewhat favorable	85	14.1%	15.9%	13.9%
<b><u>Unfavorable</u></b>	<b><u>188</u></b>	<b><u>31.3%</u></b>	<b><u>28.0%</u></b>	<b><u>17.4%</u></b>
Somewhat unfavorable	53	8.8%	8.0%	4.9%
Very unfavorable	135	22.5%	20.0%	12.5%
No opinion	108	18.0%	16.7%	22.7%
Never heard of	88	14.6%	22.7%	29.5%
Total	600	100.0%	100.0%	100.0%

### 8. Tom Miller

	<b>Freq.</b>	<b>%</b>
<b><u>Favorable</u></b>	<b><u>231</u></b>	<b><u>38.5%</u></b>
Very favorable	143	23.8%
Somewhat favorable	88	14.7%
<b><u>Unfavorable</u></b>	<b><u>144</u></b>	<b><u>24.1%</u></b>
Somewhat unfavorable	57	9.5%
Very unfavorable	88	14.6%
No opinion	118	19.6%
Never heard of	107	17.8%
Total	600	100.0%

### 9. Brenna Bird

	<b>Freq.</b>	<b>%</b>
<b><u>Favorable</u></b>	<b><u>140</u></b>	<b><u>23.3%</u></b>
Very favorable	71	11.8%
Somewhat favorable	69	11.4%
<b><u>Unfavorable</u></b>	<b><u>156</u></b>	<b><u>26.0%</u></b>
Somewhat unfavorable	44	7.3%
Very unfavorable	112	18.7%
No opinion	148	24.6%



Never heard of	157	26.1%
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.	%	4-Oct-22	14-Jul-22
Inflation and the cost of living	194	32.3%	31.7%	31.0%
Women's reproductive rights	131	21.9%	21.8%	25.0%
Pro-life and family values	43	7.2%	6.1%	9.4%
Healthcare	42	7.0%	9.5%	3.5%
Government spending	41	6.8%	6.4%	3.9%
The Second Amendment and gun rights	33	5.6%	5.8%	8.9%
Crime and public safety	33	5.5%	6.5%	3.5%
Border security	30	5.0%	5.4%	5.0%
Gun control measures	18	3.0%	1.4%	4.9%
Other	35	5.8%	5.4%	4.8%
Total	600	100.0%	100.0%	100.0%

Thinking about the upcoming general elections in November...

*Gov Ballot*

11. If the 2022 general election for Governor was held today, and the candidates were Republican Kim Reynolds and Democrat Deidre DeJear, and you had to make a choice, who would you vote for?

	Freq.	%	4-Oct-22	14-Jul-22	22-Feb-22
<b>Republican Kim Reynolds</b>	<b>343</b>	<b>57.1%</b>	<b>58.6%</b>	<b>55.5%</b>	<b>55.3%</b>
Definitely Republican Kim Reynolds	295	49.1%	49.1%	48.1%	47.5%
Probably Republican Kim Reynolds	48	8.0%	9.5%	7.3%	7.8%
<b>Democrat Deidre DeJear</b>	<b>228</b>	<b>38.1%</b>	<b>38.0%</b>	<b>41.1%</b>	<b>38.1%</b>
Probably Democrat Deidre DeJear	44	7.3%	6.8%	9.7%	12.0%
Definitely Democrat Deidre DeJear	185	30.8%	31.2%	31.4%	26.1%
Undecided	29	4.8%	3.4%	3.4%	6.5%
Total	600	100.0%	100.0%	100.0%	100.0%

*U.S. Senate Ballot*

12. If the 2022 general election for U.S. Senate was held today, and the candidates were Republican Chuck Grassley and Democrat Mike Franken, and you had to make a choice, who would you vote for?

	Freq.	%	4-Oct-22	14-Jul-22	22-Feb-22	19-Oct-21
<b>Republican Chuck Grassley</b>	<b>324</b>	<b>53.9%</b>	<b>54.1%</b>	<b>51.6%</b>	<b>53.4%</b>	<b>55.2%</b>
Definitely Republican Chuck Grassley	268	44.6%	42.5%	40.0%	43.1%	47.3%



Probably Republican Chuck Grassley	56	9.3%	11.7%	11.6%	10.3%	7.9%
<b><u>Democrat Mike Franken</u></b>	<b><u>256</u></b>	<b><u>42.7%</u></b>	<b><u>39.7%</u></b>	<b><u>43.4%</u></b>		
Probably Democrat Mike Franken	56	9.3%	8.2%	8.3%		
Definitely Democrat Mike Franken	201	33.5%	31.5%	35.1%		
Undecided	20	3.3%	6.2%	5.0%	8.0%	6.3%
Total	600	100.0%	100.0%	100.0%	100.0%	100.0%

*AG Ballot*

13. If the 2022 general election for state Attorney General was held today, and the candidates were Republican Brenna Bird and Democrat Tom Miller, and you had to make a choice, who would you vote for?

	Freq.	%	4-Oct-22	14-Jul-22	22-Feb-22
<b><u>Republican Brenna Bird</u></b>	<b><u>262</u></b>	<b><u>43.7%</u></b>	<b><u>45.7%</u></b>	<b><u>44.0%</u></b>	<b><u>45.7%</u></b>
Definitely Republican Brenna Bird	162	27.0%	31.6%	26.8%	31.8%
Probably Republican Brenna Bird	100	16.7%	14.2%	17.2%	13.9%
<b><u>Democrat Tom Miller</u></b>	<b><u>273</u></b>	<b><u>45.6%</u></b>	<b><u>42.6%</u></b>	<b><u>44.5%</u></b>	<b><u>41.2%</u></b>
Probably Democrat Tom Miller	74	12.3%	9.3%	11.5%	10.8%
Definitely Democrat Tom Miller	200	33.3%	33.3%	33.0%	30.5%
Undecided	64	10.7%	11.6%	11.5%	13.1%
Total	600	100.0%	100.0%	100.0%	100.0%

14. Are you female or male?

	Freq.	%
Female	317	52.9%
Male	283	47.1%
Total	600	100.0%

15. What age range do you fall within?

	Freq.	%
<b><u>Under 50</u></b>	<b><u>247</u></b>	<b><u>41.1%</u></b>
18 - 34	120	20.0%
35 - 49	127	21.1%
<b><u>50 and Over</u></b>	<b><u>353</u></b>	<b><u>58.9%</u></b>
50 - 64	161	26.9%
65 or older	192	32.0%
Total	600	100.0%



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

	Freq.	%
<b><u>Republican</u></b>	<b><u>227</u></b>	<b><u>37.8%</u></b>
Strongly Republican	117	19.5%
Mostly Republican	110	18.3%
<b><u>Independent</u></b>	<b><u>203</u></b>	<b><u>33.9%</u></b>
<b><u>Democratic</u></b>	<b><u>155</u></b>	<b><u>25.8%</u></b>
Mostly Democratic	78	13.0%
Strongly Democratic	77	12.8%
Unsure	15	2.5%
Total	600	100.0%

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

	Freq.	%
<b><u>Conservative</u></b>	<b><u>307</u></b>	<b><u>51.1%</u></b>
Very conservative	140	23.3%
Somewhat conservative	167	27.8%
<b><u>Moderate</u></b>	<b><u>159</u></b>	<b><u>26.5%</u></b>
<b><u>Liberal</u></b>	<b><u>118</u></b>	<b><u>19.6%</u></b>
Somewhat liberal	69	11.5%
Very liberal	49	8.1%
Unsure	17	2.8%
Total	600	100.0%

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

	Freq.	%
White or Caucasian	544	90.7%
Asian or Pacific Islander	5	0.9%
Black or African American	12	2.0%
Hispanic or Latino	11	1.9%
Other	21	3.5%
Unsure	6	1.0%
Total	600	100.0%

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

	Freq.	%
Republican Donald Trump	307	51.2%
Democrat Joe Biden	235	39.1%
Another candidate	32	5.3%



Did not vote	14	2.4%
Unsure	12	2.0%
Total	600	100.0%

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

	Freq.	%
<b><u>No degree</u></b>	<b><u>353</u></b>	<b><u>58.8%</u></b>
Some high school	19	3.1%
High school diploma/GED	74	12.4%
Technical Certification	40	6.7%
Some college or Associate's Degree	220	36.7%
<b><u>At least College</u></b>	<b><u>247</u></b>	<b><u>41.1%</u></b>
Four-year undergraduate or Bachelor's Degree	132	21.9%
Graduate degree or further	115	19.2%
Unsure	1	0.1%
Total	600	100.0%

21. General Election X of 4

	Freq.	%
0 of 4	15	2.5%
1 of 4	45	7.5%
2 of 4	64	10.7%
3 of 4	96	15.9%
4 of 4	380	63.3%
Total	600	100.0%

22. Geo – 2022 Congressional District

	Freq.	%
1	151	25.2%
2	155	25.9%
3	149	24.8%
4	145	24.1%
Total	600	100.0%

23. Geo - DMA

	Freq.	%
Cedar Rapids-Wtrlo-Iwc&Dub	179	29.9%
Davenport-R.Island-Moline	64	10.7%
Des Moines-Ames	228	38.1%
Omaha	28	4.7%
Ottumwa-Kirksville	16	2.6%
Rochestr-Mason City-Austin	19	3.1%
Sioux City	53	8.8%





Quincy-Hannibal-Keokuk	6	1.0%
Sioux Falls(Mitchell)	6	1.1%
Total	600	100.0%

24. Income from File

	Freq.	%
\$0-\$49k	108	18.0%
\$50k-\$99k	283	47.2%
\$100k+	191	31.9%
Unknown	18	2.9%
Total	600	100.0%

25. Age + Income

	Freq.	%
<65 <\$50k	51	8.5%
<65 \$50k-\$99k	194	32.3%
<65 \$100k+	150	25.1%
65+ <\$50k	57	9.5%
65+ \$50k-\$99k	89	14.9%
65+ \$100k+	41	6.8%
Unknown	18	2.9%
Total	600	100.0%

26. Gender + Age

	Freq.	%
F 18 - 34	62	10.3%
F 35 - 49	66	11.0%
F 50 - 64	83	13.8%
F 65+	107	17.8%
M 18 - 34	58	9.7%
M 35 - 49	61	10.1%
M 50 - 64	78	13.0%
M 65+	85	14.2%
Total	600	100.0%

27. Race + Gender

	Freq.	%
White Female	290	48.3%
White Male	254	42.4%
Asian Female	2	0.4%
Asian Male	3	0.5%
Black Female	9	1.4%
Black Male	3	0.6%
Hispanic Female	6	1.0%
Hispanic Male	5	0.9%



Other Female	10	1.6%
Other Male	11	1.9%
Unsure	6	1.0%
Total	600	100.0%

## 28. Gender + Education

	Freq.	%
Female At least College	131	21.9%
Female No degree	186	31.0%
Male At least College	115	19.2%
Male No degree	167	27.8%
Unsure	1	0.1%
Total	600	100.0%

## METHODOLOGY

This probabilistic survey was conducted October 26 – 27, 2022, with 600 likely general election voters. It has a margin of error of  $\pm 3.95\%$ . Known registered voters were interviewed via IVR and SMS. This survey was weighted to a likely general election voter universe.

## ABOUT THE FIRM

[Cygna](#) is an award-winning international polling, public opinion, and predictive analytics firm that pioneered multi-mode polling, text-to-web collection, and emotive analysis. Cygna consistently ranks as the most accurate firm, and clients rely on Cygna'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

