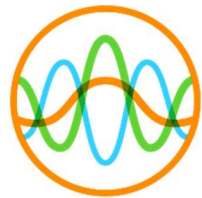




**IOWANS FOR TAX RELIEF**

— FOUNDATION —



**CYGNAL**

**Survey of Likely General Election Voters**

Iowa Statewide

*Conducted October 2 - 4, 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?

	Freq.	%	14-Jul-22
<b><u>Vote in-person on Election Day</u></b>	<b><u>444</u></b>	<b><u>73.9%</u></b>	<b><u>73.9%</u></b>
Definitely vote in-person on Election Day	334	55.7%	54.1%
Probably vote in-person on Election Day	109	18.2%	19.8%
<b><u>Vote early absentee in-person</u></b>	<b><u>64</u></b>	<b><u>10.7%</u></b>	<b><u>11.7%</u></b>
Definitely vote early absentee in-person	43	7.2%	8.1%
Probably vote early absentee in-person	21	3.5%	3.6%
<b><u>Vote absentee by mail</u></b>	<b><u>92</u></b>	<b><u>15.3%</u></b>	<b><u>14.4%</u></b>
Definitely vote absentee by mail	66	11.0%	7.6%
Probably vote absentee by mail	26	4.3%	6.8%
Total	600	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?

	Freq.	%	14-Jul-22	22-Feb-22	19-Oct-21
<b><u>Republican candidate</u></b>	<b><u>333</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	280	46.7%	43.0%	45.6%	47.2%
Probably the Republican candidate	53	8.9%	9.9%	8.5%	7.8%
<b><u>Democratic candidate</u></b>	<b><u>235</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	45	7.5%	6.1%	5.9%	7.5%
Definitely the Democratic candidate	190	31.7%	34.0%	31.4%	29.2%
Unsure	32	5.3%	7.0%	8.7%	8.3%
Total	600	100.0%	100.0%	100.0%	100.0%

- 3 – 8. 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

	Freq.	%	14-Jul-22	22-Feb-22	19-Oct-21
<b><u>Favorable</u></b>	<b><u>203</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	100	16.7%	12.7%	15.8%	24.3%
Somewhat favorable	102	17.1%	20.3%	18.5%	15.8%
<b><u>Unfavorable</u></b>	<b><u>383</u></b>	<b><u>63.9%</u></b>	<b><u>65.3%</u></b>	<b><u>63.0%</u></b>	<b><u>58.5%</u></b>



Somewhat unfavorable	45	7.5%	9.2%	6.9%	5.9%
Very unfavorable	338	56.4%	56.1%	56.0%	52.7%
No opinion	12	2.0%	1.2%	2.1%	1.0%
Never heard of	2	0.3%	0.5%	0.7%	0.3%
Total	600	100.0%	100.0%	100.0%	100.0%

#### 4. Donald Trump

	<b>Freq.</b>	<b>%</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>	<b>19-Oct-21</b>
<b><u>Favorable</u></b>	<b><u>287</u></b>	<b><u>47.8%</u></b>	<b><u>46.6%</u></b>	<b><u>50.1%</u></b>	<b><u>52.9%</u></b>
Very favorable	185	30.9%	26.0%	35.2%	36.7%
Somewhat favorable	102	16.9%	20.6%	14.9%	16.2%
<b><u>Unfavorable</u></b>	<b><u>301</u></b>	<b><u>50.1%</u></b>	<b><u>51.0%</u></b>	<b><u>47.3%</u></b>	<b><u>44.8%</u></b>
Somewhat unfavorable	34	5.7%	6.4%	4.3%	5.9%
Very unfavorable	266	44.4%	44.6%	43.0%	38.9%
No opinion	12	1.9%	1.8%	2.2%	2.2%
Never heard of	1	0.1%	0.6%	0.5%	0.1%
Total	600	100.0%	100.0%	100.0%	100.0%

#### 5. Kim Reynolds

	<b>Freq.</b>	<b>%</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>	<b>19-Oct-21</b>
<b><u>Favorable</u></b>	<b><u>341</u></b>	<b><u>56.8%</u></b>	<b><u>53.4%</u></b>	<b><u>57.2%</u></b>	<b><u>57.4%</u></b>
Very favorable	267	44.5%	39.2%	40.3%	43.3%
Somewhat favorable	74	12.4%	14.2%	17.0%	14.1%
<b><u>Unfavorable</u></b>	<b><u>244</u></b>	<b><u>40.6%</u></b>	<b><u>43.4%</u></b>	<b><u>40.2%</u></b>	<b><u>36.9%</u></b>
Somewhat unfavorable	39	6.5%	6.2%	5.3%	5.5%
Very unfavorable	205	34.1%	37.2%	34.9%	31.4%
No opinion	11	1.9%	2.3%	2.0%	4.3%
Never heard of	4	0.7%	0.9%	0.5%	1.3%
Total	600	100.0%	100.0%	100.0%	100.0%

#### 6. Deidre DeJear

	<b>Freq.</b>	<b>%</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>
<b><u>Favorable</u></b>	<b><u>172</u></b>	<b><u>28.7%</u></b>	<b><u>25.5%</u></b>	<b><u>12.9%</u></b>
Very favorable	94	15.7%	12.8%	6.0%
Somewhat favorable	78	13.0%	12.7%	6.8%
<b><u>Unfavorable</u></b>	<b><u>107</u></b>	<b><u>17.9%</u></b>	<b><u>14.1%</u></b>	<b><u>10.4%</u></b>
Somewhat unfavorable	27	4.5%	4.0%	2.1%
Very unfavorable	80	13.4%	10.0%	8.2%



No opinion	100	16.6%	17.6%	16.8%
Never heard of	221	36.8%	42.9%	60.0%
Total	600	100.0%	100.0%	100.0%

7. Chuck Grassley

	Freq.	%	14-Jul-22	22-Feb-22	19-Oct-21
<b>Favorable</b>	<b>300</b>	<b>50.1%</b>	<b>48.6%</b>	<b>47.4%</b>	<b>53.2%</b>
Very favorable	179	29.8%	28.1%	25.1%	33.2%
Somewhat favorable	122	20.3%	20.5%	22.3%	20.0%
<b>Unfavorable</b>	<b>264</b>	<b>44.0%</b>	<b>46.9%</b>	<b>45.0%</b>	<b>40.8%</b>
Somewhat unfavorable	74	12.3%	10.3%	17.2%	10.4%
Very unfavorable	190	31.7%	36.6%	27.7%	30.4%
No opinion	28	4.7%	3.9%	5.7%	4.8%
Never heard of	7	1.2%	0.6%	2.0%	1.2%
Total	600	100.0%	100.0%	100.0%	100.0%

8. Mike Franken

	Freq.	%	14-Jul-22
<b>Favorable</b>	<b>196</b>	<b>32.6%</b>	<b>30.4%</b>
Very favorable	100	16.7%	16.5%
Somewhat favorable	95	15.9%	13.9%
<b>Unfavorable</b>	<b>168</b>	<b>28.0%</b>	<b>17.4%</b>
Somewhat unfavorable	48	8.0%	4.9%
Very unfavorable	120	20.0%	12.5%
No opinion	100	16.7%	22.7%
Never heard of	136	22.7%	29.5%
Total	600	100.0%	100.0%

*Top Priority*

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

	Freq.	%	14-Jul-22
Inflation and the cost of living	190	31.7%	31.0%
Women's reproductive rights	131	21.8%	25.0%
Healthcare	57	9.5%	3.5%
Crime and public safety	39	6.5%	3.5%
Government spending	38	6.4%	3.9%
Pro-life and family values	36	6.1%	9.4%
The Second Amendment and gun rights	35	5.8%	8.9%
Border security	32	5.4%	5.0%



Gun control measures	9	1.4%	4.9%
Other	32	5.4%	4.8%
Total	600	100.0%	100.0%

Thinking about the upcoming general elections in November...

*Gov Ballot*

10. 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.	%	14-Jul-22	22-Feb-22
<b>Republican Kim Reynolds</b>	<b>351</b>	<b>58.6%</b>	<b>55.5%</b>	<b>55.3%</b>
Definitely Republican Kim Reynolds	294	49.1%	48.1%	47.5%
Probably Republican Kim Reynolds	57	9.5%	7.3%	7.8%
<b>Democrat Deidre DeJear</b>	<b>228</b>	<b>38.0%</b>	<b>41.1%</b>	<b>38.1%</b>
Probably Democrat Deidre DeJear	41	6.8%	9.7%	12.0%
Definitely Democrat Deidre DeJear	187	31.2%	31.4%	26.1%
Undecided	21	3.4%	3.4%	6.5%
Total	600	100.0%	100.0%	100.0%

*U.S. Senate Ballot*

11. 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.	%	14-Jul-22	22-Feb-22	19-Oct-21
<b>Republican Chuck Grassley</b>	<b>325</b>	<b>54.1%</b>	<b>51.6%</b>	<b>53.4%</b>	<b>55.2%</b>
Definitely Republican Chuck Grassley	255	42.5%	40.0%	43.1%	47.3%
Probably Republican Chuck Grassley	70	11.7%	11.6%	10.3%	7.9%
<b>Democrat Mike Franken</b>	<b>238</b>	<b>39.7%</b>	<b>43.4%</b>		
Probably Democrat Mike Franken	49	8.2%	8.3%		
Definitely Democrat Mike Franken	189	31.5%	35.1%		
Undecided	37	6.2%	5.0%	8.0%	6.3%
Total	600	100.0%	100.0%	100.0%	100.0%

*AG Ballot*

12. 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.	%	14-Jul-22	22-Feb-22
<b>Republican Brenna Bird</b>	<b>274</b>	<b>45.7%</b>	<b>44.0%</b>	<b>45.7%</b>
Definitely Republican Brenna Bird	190	31.6%	26.8%	31.8%



Probably Republican Brenna Bird	85	14.2%	17.2%	13.9%
<b><u>Democrat Tom Miller</u></b>	<b><u>256</u></b>	<b><u>42.6%</u></b>	<b><u>44.5%</u></b>	<b><u>41.2%</u></b>
Probably Democrat Tom Miller	56	9.3%	11.5%	10.8%
Definitely Democrat Tom Miller	200	33.3%	33.0%	30.5%
Undecided	70	11.6%	11.5%	13.1%
Total	600	100.0%	100.0%	100.0%

*Sec of Ag Ballot*

13. If the 2022 general election for state Secretary of Agriculture was held today, and the candidates were Republican Mike Naig and Democrat John Norwood, and you had to make a choice, who would you vote for?

	<b>Freq.</b>	<b>%</b>
<b><u>Republican Mike Naig</u></b>	<b><u>310</u></b>	<b><u>51.7%</u></b>
Definitely Republican Mike Naig	225	37.6%
Probably Republican Mike Naig	85	14.2%
<b><u>Democrat John Norwood</u></b>	<b><u>194</u></b>	<b><u>32.3%</u></b>
Probably Democrat John Norwood	61	10.2%
Definitely Democrat John Norwood	133	22.1%
Undecided	96	16.0%
Total	600	100.0%

*Trump v. Biden*

14. If the 2024 general election for President was held today, and the candidates were Republican Donald Trump and Democrat Joe Biden, and you had to make a choice, who would you vote for?

	<b>Freq.</b>	<b>%</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>	<b>19-Oct-21</b>
<b><u>Republican Donald Trump</u></b>	<b><u>306</u></b>	<b><u>51.0%</u></b>	<b><u>51.1%</u></b>	<b><u>52.5%</u></b>	<b><u>54.1%</u></b>
Definitely Republican Donald Trump	248	41.3%	41.5%	46.6%	47.1%
Probably Republican Donald Trump	58	9.7%	9.6%	5.9%	7.0%
<b><u>Democrat Joe Biden</u></b>	<b><u>245</u></b>	<b><u>40.8%</u></b>	<b><u>39.7%</u></b>	<b><u>38.4%</u></b>	<b><u>40.5%</u></b>
Probably Democrat Joe Biden	33	5.5%	5.2%	4.4%	18.2%
Definitely Democrat Joe Biden	212	35.4%	34.5%	34.0%	22.3%
Undecided	49	8.2%	9.2%	9.1%	5.3%
Total	600	100.0%	100.0%	100.0%	100.0%



Now, thinking about some issues...

*Vote Diff Abortion View*

15. Are you willing to vote for a candidate who has a different view than you on abortion so long as you agree with the candidate on most other issues?

	<b>Freq.</b>	<b>%</b>	<b>14-Jul-22</b>
<b><u>Yes</u></b>	<b><u>204</u></b>	<b><u>34.1%</u></b>	<b><u>39.8%</u></b>
Definitely yes	66	11.1%	11.1%
Probably yes	138	23.0%	28.8%
<b><u>No</u></b>	<b><u>325</u></b>	<b><u>54.2%</u></b>	<b><u>49.4%</u></b>
Probably no	130	21.7%	22.3%
Definitely no	195	32.4%	27.1%
Unsure	71	11.8%	10.8%
Total	600	100.0%	100.0%

*ESAs*

16. Do you support or oppose a plan to allow parents to spend their child's share of state educational funding at the public or private school of their choice?

	<b>Freq.</b>	<b>%</b>	<b>14-Jul-22</b>	<b>22-Feb-22</b>	<b>19-Oct-21</b>
<b><u>Support</u></b>	<b><u>272</u></b>	<b><u>45.4%</u></b>	<b><u>45.2%</u></b>	<b><u>47.2%</u></b>	<b><u>56.7%</u></b>
Strongly support	197	32.8%	32.0%	33.6%	38.8%
Somewhat support	76	12.6%	13.3%	13.7%	17.9%
<b><u>Neither support nor oppose</u></b>	<b><u>64</u></b>	<b><u>10.7%</u></b>	<b><u>12.0%</u></b>	<b><u>8.2%</u></b>	
<b><u>Oppose</u></b>	<b><u>220</u></b>	<b><u>36.7%</u></b>	<b><u>38.4%</u></b>	<b><u>35.4%</u></b>	<b><u>30.1%</u></b>
Somewhat oppose	51	8.4%	7.5%	8.6%	7.7%
Strongly oppose	169	28.2%	30.9%	26.7%	22.4%
Unsure	43	7.2%	4.4%	9.2%	13.3%
Total	600	100.0%	100.0%	100.0%	100.0%

*Student Loan Forgiveness*

17. Do you support or oppose the Biden Administration cancelling existing college loan debt and shifting the burden to taxpayers?

	<b>Freq.</b>	<b>%</b>
<b><u>Support</u></b>	<b><u>195</u></b>	<b><u>32.5%</u></b>
Strongly support	130	21.6%
Somewhat support	66	10.9%
<b><u>Neither support nor oppose</u></b>	<b><u>48</u></b>	<b><u>7.9%</u></b>
<b><u>Oppose</u></b>	<b><u>348</u></b>	<b><u>57.9%</u></b>
Somewhat oppose	46	7.6%



Strongly oppose	302	50.3%
Unsure	10	1.6%
Total	600	100.0%

*Limit Local Gov*

18. Local governments in Iowa 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 Legislature setting limits on how much a local government can tax and spend?

	Freq.	%
<b><u>Support</u></b>	<b><u>336</u></b>	<b><u>56.1%</u></b>
Strongly support	195	32.6%
Somewhat support	141	23.5%
<b><u>Neither support nor oppose</u></b>	<b><u>85</u></b>	<b><u>14.2%</u></b>
<b><u>Oppose</u></b>	<b><u>119</u></b>	<b><u>19.8%</u></b>
Somewhat oppose	56	9.4%
Strongly oppose	62	10.4%
Unsure	60	10.0%
Total	600	100.0%

The following is a ballot proposition that will appear on the ballot in November 2022.

*2A CA*

19. If the election was held today, how would you vote on this constitutional amendment?: “The right of the people to keep and bear arms shall not be infringed. The sovereign state of Iowa affirms and recognizes this right to be a fundamental individual right. Any and all restrictions of this right shall be subject to strict scrutiny.”

	Freq.	%	14-Jul-22
<b><u>Yes</u></b>	<b><u>373</u></b>	<b><u>62.2%</u></b>	<b><u>58.9%</u></b>
Definitely yes	311	51.9%	48.9%
Probably yes	62	10.3%	9.9%
<b><u>No</u></b>	<b><u>189</u></b>	<b><u>31.6%</u></b>	<b><u>35.1%</u></b>
Probably no	51	8.5%	8.3%
Definitely no	138	23.1%	26.8%





Undecided	37	6.2%	6.0%
Total	600	100.0%	100.0%

---

20. Are you female or male?

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

21. 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%

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

	Freq.	%
<b><u>Republican</u></b>	<b><u>225</u></b>	<b><u>37.5%</u></b>
Strongly Republican	114	19.1%
Mostly Republican	111	18.4%
<b><u>Independent</u></b>	<b><u>211</u></b>	<b><u>35.1%</u></b>
<b><u>Democratic</u></b>	<b><u>155</u></b>	<b><u>25.8%</u></b>
Mostly Democratic	81	13.5%
Strongly Democratic	74	12.3%
Unsure	9	1.6%
Total	600	100.0%

23. 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	131	21.9%
Somewhat conservative	175	29.2%
<b><u>Moderate</u></b>	<b><u>157</u></b>	<b><u>26.1%</u></b>
<b><u>Liberal</u></b>	<b><u>118</u></b>	<b><u>19.6%</u></b>



Somewhat liberal	63	10.5%
Very liberal	55	9.1%
Unsure	19	3.2%
Total	600	100.0%

24. Do you consider the area where you live to be more rural, suburban, or urban?

	Freq.	%
Rural	289	48.1%
Suburban	211	35.1%
Urban	101	16.8%
Total	600	100.0%

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

	Freq.	%
White or Caucasian	544	90.7%
Asian or Pacific Islander	1	0.2%
Black or African American	12	1.9%
Hispanic or Latino	16	2.6%
Other	16	2.7%
Unsure	12	1.9%
Total	600	100.0%

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

	Freq.	%
Republican Donald Trump	309	51.5%
Democrat Joe Biden	233	38.9%
Another candidate	33	5.5%
Did not vote	10	1.7%
Unsure	14	2.4%
Total	600	100.0%

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

	Freq.	%
<b><u>No degree</u></b>	<b><u>352</u></b>	<b><u>58.6%</u></b>
Some high school	12	2.0%
High school diploma/GED	97	16.2%
Technical Certification	36	5.9%
Some college or Associate's Degree	207	34.4%
<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	148	24.7%
Graduate degree or further	98	16.4%
Unsure	2	0.3%



Total 600 100.0%

28. What annual household income range do you fall within out of the following options?

	Freq.	%
Less than \$50,000	133	22.1%
\$50,000 - \$100,000	240	40.1%
More than \$100,000	188	31.4%
Unsure	39	6.4%
Total	600	100.0%

29. General Election X of 4

	Freq.	%
0 of 4	7	1.1%
1 of 4	35	5.9%
2 of 4	63	10.5%
3 of 4	108	17.9%
4 of 4	387	64.5%
Total	600	100.0%

30. 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%

31. Geo - DMA

	Freq.	%
Cedar Rapids-Wtrlo-lwc&Dub	179	29.9%
Davenport-R.Island-Moline	64	10.7%
Des Moines-Ames	228	38.1%
Omaha	42	7.0%
Ottumwa-Kirksville	10	1.7%
Rochestr-Mason City-Austin	21	3.5%
Sioux City	43	7.1%
Quincy-Hannibal-Keokuk	7	1.1%
Sioux Falls(Mitchell)	6	1.0%
Total	600	100.0%

32. Age + Income



	<b>Freq.</b>	<b>%</b>
<65 <\$50k	66	10.9%
<65 \$50k-\$100k	158	26.4%
<65 \$100k+	165	27.5%
65+ <\$50k	67	11.2%
65+ \$50k-\$100k	82	13.7%
65+ \$100k+	23	3.9%
Unsure	39	6.4%
Total	600	100.0%

### 33. Gender + Age

	<b>Freq.</b>	<b>%</b>
F 18 - 34	62	10.3%
F 35 - 49	69	11.6%
F 50 - 64	85	14.2%
F 65+	101	16.9%
M 18 - 34	58	9.7%
M 35 - 49	57	9.6%
M 50 - 64	76	12.6%
M 65+	91	15.1%
Total	600	100.0%

### 34. Race + Gender

	<b>Freq.</b>	<b>%</b>
White Female	287	47.8%
White Male	257	42.9%
Asian Male	1	0.2%
Black Female	8	1.4%
Black Male	3	0.5%
Hispanic Female	7	1.1%
Hispanic Male	9	1.5%
Other Female	9	1.5%
Other Male	7	1.2%
Unsure	12	1.9%
Total	600	100.0%

### 35. Gender + Education

	<b>Freq.</b>	<b>%</b>
Female At least College	149	24.8%
Female No degree	169	28.1%
Male At least College	98	16.3%
Male No degree	183	30.5%
Unsure	2	0.3%
Total	600	100.0%



## METHODOLOGY

This probabilistic survey was conducted October 2 – 4, 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

[Cygna1](#) is an award-winning international polling, public opinion, and predictive analytics firm that pioneered multi-mode polling, text-to-web collection, and emotive analysis. Cygna1 consistently ranks as the most accurate firm, and clients rely on Cygna1'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

