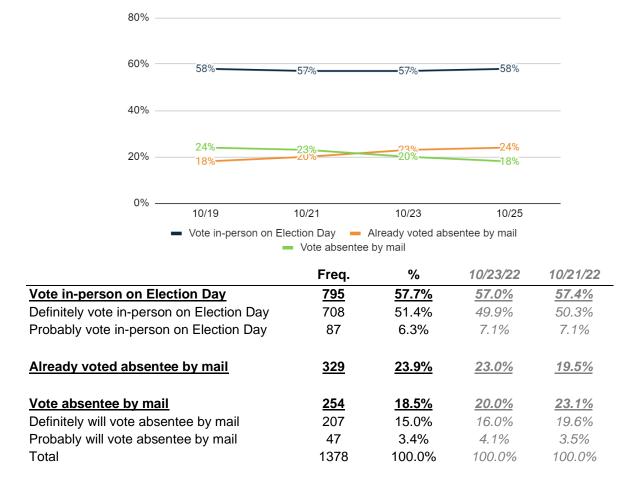


Survey of Likely General Election Voters

Michigan Statewide Conducted October 21 – 25, 2022 n=1378 | ±2.64%



Vote Method

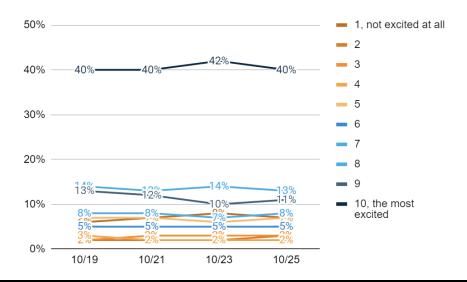


1. How do you plan to vote in the November election for Congress, Governor, and local offices?

Enthusiasm

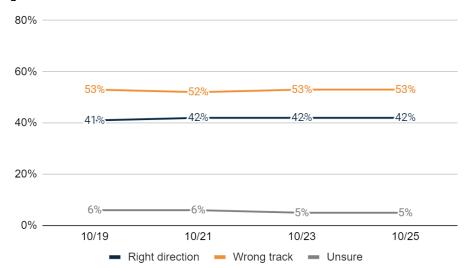
2. How excited are you to vote in the November general election for Governor, Congress, and state legislature on a scale of 1 to 10, with 1 being not excited at all and 10 being very excited?

	Freq.	%	10/23/22	10/21/22
1, not excited at all	99	7.2%	8.1%	6.8%
2	37	2.7%	1.8%	1.8%
3	37	2.7%	3.1%	3.0%
4	32	2.3%	2.0%	2.3%
5	91	6.6%	6.1%	7.0%
6	63	4.6%	4.8%	4.7%
7	112	8.2%	7.5%	7.8%
8	185	13.4%	13.8%	13.0%
9	151	10.9%	10.3%	12.3%
10, the most excited	554	40.2%	41.6%	40.1%
Unsure	18	1.3%	1.0%	1.2%
Total	1378	100.0%	100.0%	100.0%



MI RD/WT

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

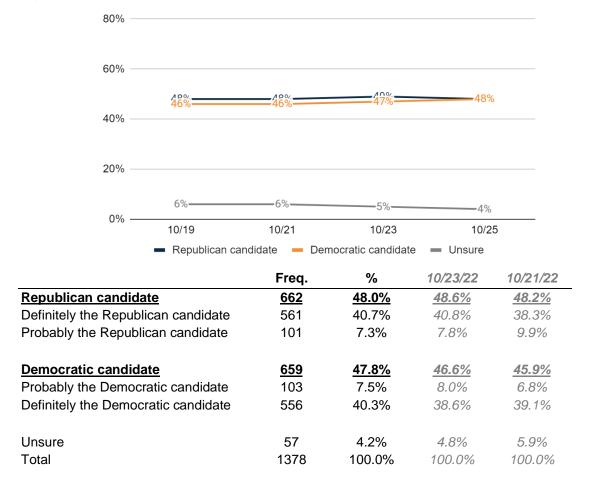


	Freq.	%	10/23/22	10/21/22
Right direction	<u>583</u>	<u>42.3%</u>	42.0%	<u>41.8%</u>
Definitely the right direction	221	16.0%	15.7%	13.8%
Mostly the right direction	362	26.3%	26.3%	28.0%
Wrong track	<u>725</u>	<u>52.6%</u>	<u>53.0%</u>	<u>52.3%</u>
Mostly the wrong track	287	20.8%	20.5%	21.5%
Definitely the wrong track	438	31.8%	32.5%	30.8%
Unsure	70	5.1%	5.0%	5.9%
Total	1378	100.0%	100.0%	100.0%



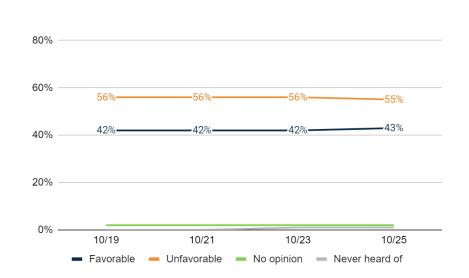
Generic Congressional Ballot

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



5 – 8. Do you have a favorable or unfavorable opinion of?

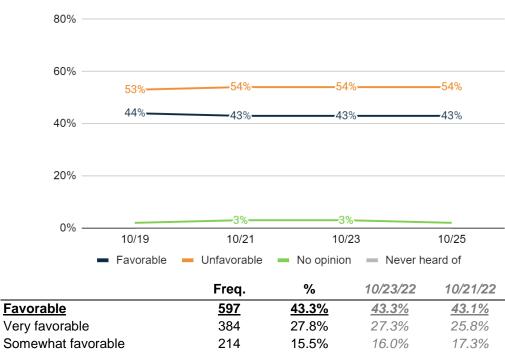
5. Joe Biden





	Freq.	%	10/23/22	10/21/22
Favorable	<u>593</u>	<u>43.0%</u>	<u>42.1%</u>	<u>42.0%</u>
Very favorable	327	23.8%	22.6%	21.2%
Somewhat favorable	265	19.2%	19.5%	20.8%
<u>Unfavorable</u>	<u>752</u>	<u>54.5%</u>	<u>55.6%</u>	<u>56.2%</u>
Somewhat unfavorable	104	7.6%	8.4%	8.0%
Very unfavorable	647	47.0%	47.2%	48.2%
No opinion	25	1.8%	1.7%	1.6%
Never heard of	9	0.7%	0.6%	0.2%
Total	1378	100.0%	100.0%	100.0%

6. Donald Trump



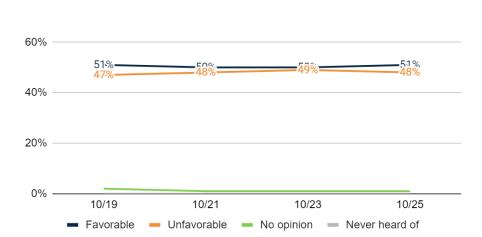
very lavorable	304	27.070	21.3/0	20.070	
Somewhat favorable	214	15.5%	16.0%	17.3%	
<u>Unfavorable</u>	<u>744</u>	<u>54.0%</u>	<u>53.9%</u>	<u>53.8%</u>	
Somewhat unfavorable	95	6.9%	6.9%	7.0%	
Very unfavorable	649	47.1%	47.0%	46.8%	
No opinion	33	2.4%	2.6%	2.8%	
Never heard of	4	0.3%	0.2%	0.3%	
Total	1378	100.0%	100.0%	100.0%	

7. Gretchen Whitmer

	Freq.	%	10/23/22	10/21/22
Favorable	<u>700</u>	<u>50.8%</u>	<u>49.9%</u>	<u>50.2%</u>
Very favorable	459	33.3%	31.9%	32.7%
Somewhat favorable	240	17.4%	18.1%	17.6%

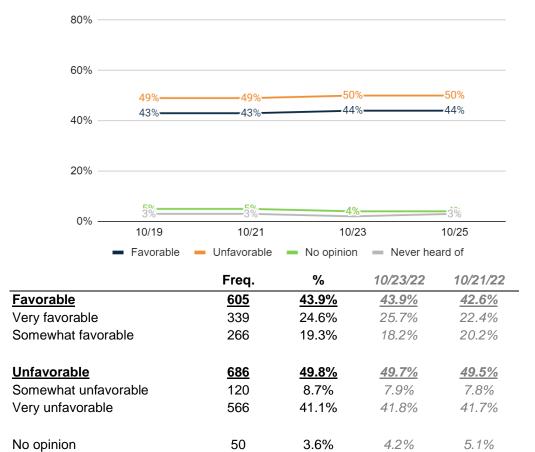


<u>Unfavorable</u>	<u>656</u>	47.6%	48.5%	<u>48.3%</u>
Somewhat unfavorable	117	8.5%	8.8%	8.8%
Very unfavorable	539	39.1%	39.7%	39.4%
No opinion	20	1.4%	1.5%	1.4%
Never heard of	3	0.2%	0.0%	0.1%
Total	1378	100.0%	100.0%	100.0%



8. Tudor Dixon

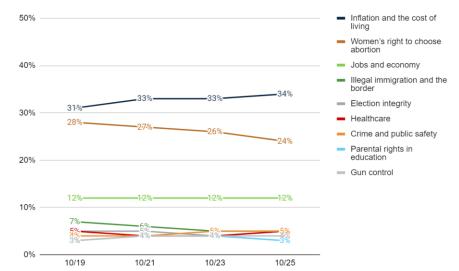
80%





Never heard of	38	2.8%	2.2%	2.8%
Total	1378	100.0%	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 government?



	Freq.	%	10/23/22	10/21/22
Inflation and the cost of living	472	34.3%	33.2%	32.5%
Women's right to choose abortion	331	24.0%	25.7%	26.6%
Jobs and economy	169	12.3%	12.5%	11.9%
Illegal immigration and the border	71	5.1%	5.1%	6.4%
Election integrity	74	5.4%	4.3%	4.8%
Healthcare	66	4.8%	4.2%	4.2%
Crime and public safety	72	5.2%	4.9%	4.2%
Parental rights in education	41	3.0%	3.9%	3.7%
Gun control	55	4.0%	3.7%	3.6%
Don't know	27	1.9%	2.5%	2.3%
Total	1378	100.0%	100.0%	100.0%

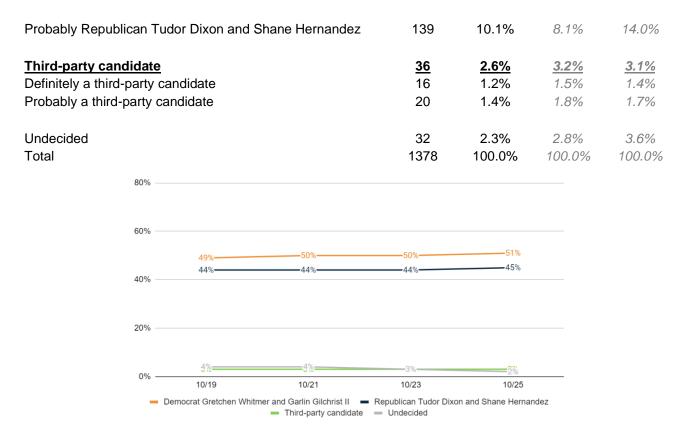
Thinking about the upcoming general election in November...

Gov Ballot

10. If the general election for Governor was held today, and you had to make a choice, who would you vote for?

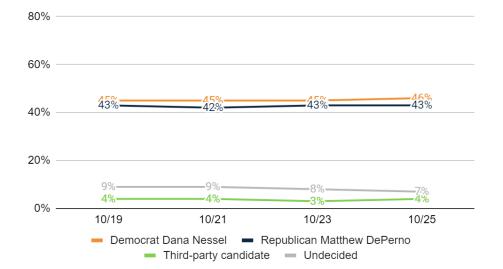
	Freq.	%	10/23/22	10/21/22
Democrat Gretchen Whitmer and Garlin Gilchrist II	<u>697</u>	<u>50.6%</u>	<u>49.8%</u>	<u>49.8%</u>
Definitely Democrat Gretchen Whitmer and Garlin Gilchrist II	597	43.3%	41.9%	41.6%
Probably Democrat Gretchen Whitmer and Garlin Gilchrist II	101	7.3%	7.9%	8.2%
Republican Tudor Dixon and Shane Hernandez	<u>613</u>	<u>44.5%</u>	<u>44.2%</u>	<u>43.5%</u>
Definitely Republican Tudor Dixon and Shane Hernandez	474	34.4%	36.1%	29.5%





AG Ballot

11. If the general election for Attorney General was held today, and you had to make a choice, who would you vote for?



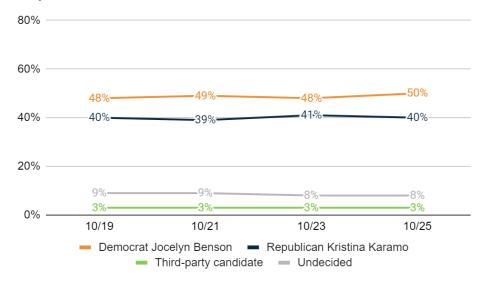
	Freq.	%	10/23/22	10/21/22
Democrat Dana Nessel	<u>637</u>	<u>46.3%</u>	<u>45.4%</u>	44.8%
Definitely Democrat Dana Nessel	531	38.5%	37.1%	36.0%
Probably Democrat Dana Nessel	106	7.7%	8.4%	8.9%
Republican Matthew DePerno	<u>589</u>	<u>42.7%</u>	<u>43.3%</u>	<u>42.3%</u>
Definitely Republican Matthew DePerno	441	32.0%	33.3%	30.5%
Probably Republican Matthew DePerno	148	10.7%	10.0%	11.8%



<u>Third-party candidate</u>	<u>49</u>	<u>3.6%</u>	<u>3.4%</u>	<u>4.0%</u>
Definitely a third-party candidate	19	1.4%	1.1%	1.5%
Probably a third-party candidate	30	2.2%	2.2%	2.5%
Undecided	102	7.4%	7.9%	8.9%
Total	1378	100.0%	100.0%	100.0%

SoS Ballot

12. If the general election for Secretary of State was held today, and you had to make a choice, who would you vote for?



	Freq.	%	10/23/22	10/21/22
Democrat Jocelyn Benson	<u>686</u>	<u>49.8%</u>	<u>48.2%</u>	<u>48.7%</u>
Definitely Democrat Jocelyn Benson	552	40.0%	38.6%	37.3%
Probably Democrat Jocelyn Benson	134	9.7%	9.6%	11.3%
Republican Kristina Karamo	<u>549</u>	<u>39.8%</u>	<u>41.1%</u>	<u>39.1%</u>
Definitely Republican Kristina Karamo	428	31.1%	33.3%	27.7%
Probably Republican Kristina Karamo	120	8.7%	7.9%	11.3%
Third-party candidate	<u>37</u>	<u>2.7%</u>	2.8%	<u>3.1%</u>
Definitely a third-party candidate	15	1.1%	1.2%	1.2%
Probably a third-party candidate	22	1.6%	1.6%	1.9%
Undecided	107	7.8%	7.9%	9.2%
Total	1378	100.0%	100.0%	100.0%

13. Are you female or male?

	Freq.	%
Female	744	54.0%
Male	634	46.0%
Total	1378	100.0%



14. What age range do you fall within?

Freq.	%
<u>521</u>	<u>37.8%</u>
232	16.8%
289	21.0%
<u>857</u>	<u>62.2%</u>
416	30.2%
441	32.0%
1378	100.0%
	521 232 289 <u>857</u> 416 441

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

	Freq.	%
<u>Republican</u>	<u>451</u>	<u>32.7%</u>
Strongly Republican	235	17.1%
Mostly Republican	216	15.6%
Independent	<u>386</u>	<u>28.0%</u>
Democratic	<u>513</u>	<u>37.2%</u>
Mostly Democratic	218	15.8%
Strongly Democratic	295	21.4%
Unsure	28	2.0%
Total	1378	100.0%

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

	Freq.	%
Conservative	<u>562</u>	<u>40.8%</u>
Very conservative	254	18.4%
Somewhat conservative	309	22.4%
Moderate	<u>430</u>	<u>31.2%</u>
<u>Liberal</u>	<u>358</u>	<u>26.0%</u>
Somewhat liberal	216	15.7%
Very liberal	142	10.3%
Unsure	28	2.0%
Total	1378	100.0%

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

	Freq.	%
Rural	498	36.1%
Suburban	688	49.9%



Urban	192	13.9%
Total	1378	100.0%

18. If you have one, what is your religious affiliation?

	Freq.	%
Catholic	270	19.6%
Mainline Protestant (Methodist, Lutheran, Episcopal, Anglican, etc.)	278	20.2%
Evangelical or Born-Again Protestant (Non-denominational	365	26.5%
Evangelical, Pentecostal, Church of God, etc.)		
Another religion	120	8.7%
Not religious	301	21.9%
Unsure	43	3.1%
Total	1378	100.0%

19. How often do you vote in general elections held in November of each even year?

	Freq.	%
Every general election including for president and in midterms	933	67.7%
Most general elections, including for president and in some midterms	307	22.3%
Every general election for president but not midterms	46	3.4%
Most general elections for president	91	6.6%
Total	1378	100.0%

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

	Freq.	%
Less than \$40,000	371	26.9%
\$40,000 - \$69,999	319	23.2%
\$70,000 - \$99,999	245	17.8%
\$100,000 or more	368	26.7%
Unsure	75	5.5%
Total	1378	100.0%

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

	Freq.	%
White or Caucasian	1113	80.8%
Asian or Pacific Islander	10	0.7%
Black or African American	165	12.0%
Hispanic or Latino	33	2.4%
Other	42	3.0%
Unsure	14	1.1%
Total	1378	100.0%

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

	Freq.	%
No degree	<u>805</u>	<u>58.4%</u>
Some high school	22	1.6%



High school diploma/GED	218	15.8%
Technical Certification	81	5.8%
Some college or Associate's Degree	485	35.2%
<u>At least College</u>	<u>566</u>	<u>41.1%</u>
Four-year undergraduate or Bachelor's Degree	367	26.6%
Graduate degree or further	199	14.5%
Unsure	7	0.5%
Total	1378	100.0%

23. Geo – DMA

	Freq.	%
Alpena	9	0.6%
Detroit	593	43.0%
Lansing	90	6.6%
Marquette	33	2.4%
Toledo	22	1.6%
Flint	194	14.1%
Grand Rapids	272	19.7%
South Bend	34	2.5%
Traverse City	125	9.1%
Duluth	1	0.1%
Green Bay	5	0.3%
Total	1378	100.0%

24. Age + Income

	Freq.	%
<65 <\$40k	191	13.9%
<65 \$40k-\$69k	186	13.5%
<65 \$70k-\$99k	187	13.5%
<65 \$100k+	320	23.3%
65+ <\$40k	180	13.0%
65+ \$40k-\$69k	134	9.7%
65+ \$70k-\$99k	59	4.3%
65+ \$100k+	47	3.4%
Unsure	75	5.5%
Total	1378	100.0%

25. Gender + Age

	Freq.	%
F 18 - 34	123	8.9%
F 35 - 49	144	10.5%
F 50 - 64	220	16.0%
F 65+	256	18.6%
M 18 - 34	108	7.9%
M 35 - 49	145	10.5%
M 50 - 64	196	14.2%

M 65+	185	13.4%
Total	1378	100.0%

26. Race + Gender

	Freq.	%
White Female	598	43.4%
White Male	515	37.4%
Asian Female	4	0.3%
Asian Male	6	0.4%
Black Female	96	6.9%
Black Male	70	5.1%
Hispanic Female	22	1.6%
Hispanic Male	11	0.8%
Other Female	17	1.2%
Other Male	25	1.8%
Unsure	14	1.1%
Total	1378	100.0%

27. Gender + Education

	Freq.	%
Female At least College	314	22.8%
Female No degree	427	31.0%
Male At least College	253	18.3%
Male No degree	378	27.4%
Unsure	7	0.5%
Total	1378	100.0%

METHODOLOGY

This survey was conducted October 21 – 25, 2022, with 1378 likely general election voters. It has a margin of error of $\pm 2.64\%$. Known registered voters were interviewed via IVR, SMS, and email invitation. 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.

