

## OVERVIEW

The study was conducted for CNN by SSRS utilizing a hybrid sampling methodology. SSRS is an independent research company. Surveys were obtained via web ( $n=699$ ) and phone ( $n=202$ ) from October 13-18, 2022 with a representative sample of $\mathrm{n}=901$ registered voters who live Michigan. The margin of sampling error for total registered voters is +/- 4.2 at the $95 \%$ confidence level. The design effect is 1.65. For results among the $\mathrm{n}=\mathbf{6 5 1}$ likely voters, the margin of sampling error is $+/-4.9$. More information about SSRS can be obtained by visiting www.ssrs.com.

# EMBARGOED FOR RELEASE: Monday, October 24 at 12:00 p.m. 

## NOTE ABOUT RESULTS

Unless otherwise noted, results beginning with the August 3-6, 2017 survey and ending with the April 21-26, 2021 survey are from polls conducted by SSRS via telephone only. For more information about other trend data included in this topline, please see the "More on Methodology" section at the end of this document.

Results beginning with the March 31-April 2, 2006 survey and ending with the April 22-25, 2017 survey are from telephone surveys conducted by ORC International. Results before March 31, 2006 are from telephone surveys conducted by Gallup.

Question text noted in parentheses was rotated or randomized. Values less than 0.5 percent are indicated by an asterisk (*).

## NOTE ABOUT CROSSTABS

Surveys were conducted among a representative sample of the adult registered voters, age 18 or older, of Michigan. Members of demographic groups not shown in the published crosstabs are represented in the results for each question in the poll. Crosstabs on the pages that follow only include results for subgroups with a minimum $\mathrm{N}=125$ unweighted cases. Results for subgroups with fewer than $\mathrm{N}=125$ unweighted cases are not displayed and instead are denoted with "SN" because samples of that size carry larger margins of sampling error and can be too small to be projectable with confidence to their true values in the population.

G1MI. If the election for Governor were held today and the candidates were (Gretchen Whitmer, the Democrat), and (Tudor Dixon, the Republican), who would you be more likely to vote for?
G1aMI. If the election for Governor were being held today, as of today, do you lean more toward:
G1MI/G1AMI COMBO TABLE

|  | Gretchen <br> Whitmer, the <br> Democrat | Tudor Dixon, <br> the <br> Republican | Neither | Other | No opinion |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  |  |  |
| October 13-18, 2022 | $52 \%$ | $46 \%$ | $2 \%$ | $*$ | $*$ |
|  |  |  |  |  |  |
| Registered voters |  |  |  |  |  |
| October 13-18,2022 | $55 \%$ | $41 \%$ | $3 \%$ | $1 \%$ | $1 \%$ |

## (Registered voters who have already picked a candidate, $\mathbf{N}=863$ )

G2. Is your mind made up about who you will vote for in the race for Governor, or is it possible you would change your mind?

|  | Mind made up | Might change mind | No opinion |
| :--- | :---: | :---: | :---: |
| Likely voters |  |  | $*$ |
| October 13-18, 2022 | $93 \%$ | $7 \%$ | $*$ |
|  |  |  |  |
| Registered voters |  |  | $*$ |
| October 13-18,2022 | $84 \%$ | $16 \%$ |  |

SS1MI. If the election for Michigan Secretary of State were held today and the candidates were (Jocelyn Benson, the Democrat), and (Kristina Karamo, the Republican,) who would you be more likely to vote for?
SS1aMI. If the election for Michigan Secretary of State were being held today, as of today, do you lean more toward:

SS1MI/SS1AMI COMBO TABLE

|  | Jocelyn <br> Benson, the <br> Democrat | Kristina <br> Karamo, the <br> Republican | Neither | Other | No opinion |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  |  |  |
| October 13-18, 2022 | $51 \%$ | $47 \%$ | $1 \%$ | $*$ | $*$ |
|  |  |  |  |  |  |
| Registered voters |  |  |  |  |  |
| October 13-18, 2022 | $54 \%$ | $41 \%$ | $3 \%$ | $2 \%$ | $1 \%$ |

BPMI. In the upcoming election, Michigan voters will consider Proposal 3, which would amend the Michigan state constitution to establish a new individual right to reproductive freedom, including the right to have an abortion. If the election were held today, would you be more likely to vote: [RESPONSES ROTATED IN ORDER FOR HALF/IN REVERSE ORDER FOR HALF]

|  | In favor of changing the <br> Michigan constitution | Against changing the <br> Michigan constitution | No opinion |
| :--- | :---: | :---: | :---: |
| Likely voters |  |  |  |
| October 13-18, 2022 | $54 \%$ | $45 \%$ | $2 \%$ |
|  |  |  |  |
| Registered voters |  |  |  |
| October 13-18,2022 | $54 \%$ | $45 \%$ | $1 \%$ |

FV1. We'd like to get your overall opinion of some people and groups in the news. For each, please indicate if you have a favorable or unfavorable opinion of these people or groups - or if you have never heard of them. [ITEMS

## ASKED IN RANDOM ORDER]

| Gretchen Whitmer | Favorable opinion | Unfavorable <br> opinion | Never heard of | No opinion |
| :--- | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  |  |
| October 13-18, 2022 | $52 \%$ | $46 \%$ |  | $2 \%$ |
|  |  |  |  |  |
| Registered voters |  |  |  |  |
| October 13-18, 2022 | $52 \%$ | $42 \%$ | $1 \%$ | $5 \%$ |


| Tudor Dixon | Favorable opinion | Unfavorable <br> opinion | Never heard of | No opinion |
| :--- | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  |  |
| October 13-18, 2022 | $39 \%$ | $49 \%$ | $3 \%$ | $8 \%$ |
|  |  |  |  |  |
| Registered voters |  |  |  |  |
| October 13-18, 2022 | $33 \%$ | $48 \%$ | $7 \%$ | $12 \%$ |

A1. Do you approve or disapprove of the way Joe Biden is handling his job as president?

|  | Approve | Disapprove | Not sure | No opinion |
| :--- | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  | $*$ |
| October 13-18, 2022 | $42 \%$ | $58 \%$ | $*$ | $*$ |
|  |  |  |  |  |
| Registered voters |  |  | $*$ | $*$ |
| October 13-18, 2022 | $39 \%$ | $61 \%$ |  |  |

COMPARE TO:

|  | Approve | Disapprove | No opinion |
| :--- | :---: | :---: | :---: |
| Likely voters |  |  |  |
| October 23-30, 2020 | $42 \%$ | $56 \%$ | $2 \%$ |
|  |  |  |  |
| Registered voters | $41 \%$ | $57 \%$ | $2 \%$ |
| October 23-30, 2020 | $40 \%$ | $57 \%$ | $3 \%$ |
| July 18-24, 2020 |  |  |  |
|  |  |  |  |
| QUESTION WORDING: Do you approve or disapprove of the way Donald Trump is handling his job as president? |  |  |  |

Q4. If the Republicans win control of Congress in this November's elections, do you think the country will be (better off), (worse off), or will it not make any difference?

|  | Better off | Worse off | No difference | No opinion |
| :--- | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  | $*$ |
| October 13-18, 2022 | $48 \%$ | $41 \%$ | $10 \%$ | $*$ |
|  |  |  |  |  |
| Registered voters |  |  |  | $*$ |
| October 13-18, 2022 | $41 \%$ | $39 \%$ | $20 \%$ | $*$ |

Q5. Which of the following issues will be most important to you when you decide how to vote for Congress? [RESPONSES SHOWN IN RANDOM ORDER; ‘ANOTHER ISSUE’ ALWAYS SHOWN LAST]

| Likely voters | October 13-18, 2022 |
| :--- | :---: |
| The economy and inflation | $46 \%$ |
| Abortion | $22 \%$ |
| Voting rights and election integrity | $12 \%$ |
| Climate change | $6 \%$ |
| Immigration | $5 \%$ |
| Gun policy | $4 \%$ |
| Crime | $2 \%$ |
| Another issue | $3 \%$ |
| No opinion | $*$ |


| Registered voters | October 13-18, 2022 |
| :--- | :---: |
| The economy and inflation | $45 \%$ |
| Abortion | $23 \%$ |
| Voting rights and election integrity | $10 \%$ |
| Climate change | $7 \%$ |
| Gun policy | $5 \%$ |
| Immigration | $4 \%$ |
| Crime | $3 \%$ |
| Another issue | $2 \%$ |
| No opinion | $*$ |

Q6. Would you say that economic conditions in Michigan are: [FIRST TWO RESPONSES ROTATED IN ORDER FOR HALF/IN REVERSE ORDER FOR HALF]

|  | Getting better | Getting worse | Staying about the <br> same | No opinion |
| :--- | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  |  |
| October 13-18, 2022 | $13 \%$ | $61 \%$ | $26 \%$ | $1 \%$ |
|  |  |  |  |  |
| Registered voters |  |  |  |  |
| October 13-18, 2022 | $13 \%$ | $58 \%$ | $29 \%$ | $*$ |

Q7. How confident are you that votes in Michigan will be accurately cast and counted in this year's election? [RESPONSES ROTATED IN ORDER FOR HALF/IN REVERSE ORDER FOR HALF]

|  | NET <br> Very/ <br> Some- <br> what <br> confident | Very <br> confident | Some- <br> what <br> confident | NET Just <br> a little/ <br> Not at all <br> confident | Just a <br> little <br> confident | Not at all <br> confident | No <br> opinion |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  |  |  |  |  |
| October 13-18,2022 | $66 \%$ | $43 \%$ | $23 \%$ | $34 \%$ | $12 \%$ | $21 \%$ | $*$ |
|  |  |  |  |  |  |  |  |
| Registered voters |  |  |  |  |  |  |  |
| October 13-18,2022 | $68 \%$ | $41 \%$ | $28 \%$ | $31 \%$ | $13 \%$ | $19 \%$ | $\mathbf{1 \%}$ |

Q8. Earlier this year, the Supreme Court overturned the Roe vs. Wade decision and ruled that women do not have a constitutional right to an abortion. Does that decision make you feel: [FIRST FOUR RESPONSES ROTATED IN ORDER FOR HALF/IN REVERSE ORDER FOR HALF]

|  | Happy | Satisfied, <br> but not <br> happy | Dis- <br> satisfied, <br> but not <br> angry | Angry | It doesn't <br> matter to <br> me | No opinion |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  |  |  |  |
| October 13-18,2022 | $21 \%$ | $9 \%$ | $18 \%$ | $41 \%$ | $10 \%$ | $1 \%$ |
|  |  |  |  |  |  |  |
| Registered voters |  |  |  |  |  |  |
| October 13-18,2022 | $17 \%$ | $10 \%$ | $21 \%$ | $41 \%$ | $11 \%$ | $1 \%$ |

V9. How motivated, if at all, would you say you are about voting in this year's election?

|  | Extremely <br> motivated | Very <br> motivated | Somewhat <br> motivated | Not too <br> motivated | Not at all <br> motivated | No opinion |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Likely voters |  |  |  |  |  |  |
| October 13-18, 2022 | $83 \%$ | $14 \%$ | $3 \%$ | $*$ | $0 \%$ | $0 \%$ |
|  |  |  |  |  |  |  |
| Registered voters |  |  |  |  |  |  |
| October 13-18,2022 | $57 \%$ | $23 \%$ | $14 \%$ | $3 \%$ | $2 \%$ | $*$ |

1 Braxton Way Suite 125 Glen Mills, PA 19342
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## MORE ON METHODOLOGY

A total of $n=901$ registered voters who live in Michigan were surveyed by web and telephone nationwide using a hybrid sample methodology, including the SSRS Opinion Panel, a nationally representative panel of U.S. adults ages 18 or older recruited using probability-based sampling techniques, and registration-based sample containing either a telephone number or an email address. All adults living in Michigan who were contacted via the SSRS Opinion Panel were invited to participate. All potential respondents were then screened for age, state of residence, and voter registration prior to administering the survey. Surveys were conducted in English and Spanish.

Results for the full sample have a margin of sampling error of $+/-4.2$ percentage points. Results for the sample of 651 likely voters have a margin of sampling error of $+/-4.9$ percentage points.

Among the entire sample, $33 \%$ described themselves as Democrats, $30 \%$ described themselves as Republicans, and $38 \%$ described themselves as independents or members of another party.

All respondents were asked questions concerning basic demographics, and the entire sample was weighted to reflect Census figures for the state's registered voters for gender, age, education, and race/ethnicity. The sample was also weighted for National Election Poll (NEP) region. The sample was weighted among self-reported 2020 voters for recalled 2020 vote within NEP regions. The benchmark for recalled 2020 vote was taken from countylevel National Election Pool (NEP) presidential election results provided by CNN. Finally, the full sample was calibrated to self-reported party ID using a benchmark extracted from the RBS sample, after independently weighting the RBS sample on demographics and recalled vote.

Surveys were conducted among a representative sample of the adult registered voters, age 18 or older, of Michigan. Members of demographic groups not shown in the published crosstabs are represented in the results for each question in the poll. Crosstabs on the pages that follow only include results for subgroups with a minimum $\mathrm{N}=125$ unweighted cases. Results for subgroups with fewer than $\mathrm{N}=125$ unweighted cases are not displayed and instead are denoted with "SN" because samples of that size carry larger margins of sampling error and can be too small to be projectable with confidence to their true values in the population.

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CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters

TABLE 004
Question G1MI/G1AMI COMBO TABLE
G1MI. If the election for Governor were held today and the candidates were Gretchen Whitmer, the Democrat, and Tudor Dixon, the Republican, who would you be more likely to vote for?
GlaMI. If the election for Governor were being held today, as of today, do you lean more toward:
Base: Likely Voters

Gretchen Whitmer, the Democrat
Tudor Dixon, the Republican
Neither
Other
Don't know/Refused
Sampling Error (+/-)

Gretchen Whitmer, the Democrat
Tudor Dixon, the Republican
Neither
Other
Don't know/Refused
Sampling Error (+/-)
n Whitmer, the Democrat
Tudor Dixon, the Republican
Neither
Other
Don't know/Refused
Sampling Error (+/-)

|  | Total <br> ===== | Democrat $\qquad$ | Indep endnt Other $\qquad$ | Repub <br> lican <br> ===== | Lib- <br> eral <br> ===== | Mode- <br> rate <br> ===== | Consserva <br> tive <br> $====$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gretchen Whitmer, the Democrat | 52\% | 99\% | 50\% | 9\% | 98\% | 65\% | 13\% |
| Tudor Dixon, the Republican | 46\% | 1\% | 46\% | 89\% | 0\% | 32\% | 85\% |
| Neither | 2\% | 0\% | 3\% | 2\% | 2\% | 3\% | 1\% |
| Other | * | 0\% | 1\% | 0\% | 0\% | 0\% | 1\% |
| Don't know/Refused | * | 0\% | * | 0\% | 1\% | 0\% | 0\% |
| Sampling Error (+/-) | 4.9 | 8.3 | 8.6 | 8.4 | 10.2 | 7.9 | 7.7 |
|  |  | Lean | Lean |  | Ppl |  |  |
|  |  | Demo- | Repub |  | of |  |  |
|  | Total | crat | lican | White | Color |  |  |
| Gretchen Whitmer, the Democrat | 52\% | 99\% | 8\% | 48\% | SN |  |  |
| Tudor Dixon, the Republican | 46\% | * | 89\% | 50\% | SN |  |  |
| Neither | 2\% | * | 3\% | 2\% | SN |  |  |
| Other | * | 0\% | 1\% | * | SN |  |  |
| Don't know/Refused | * | * | 0\% | 0\% | SN |  |  |
| Sampling Error (+/-) | 4.9 | 7.1 | 6.9 | 5.2 |  |  |  |

CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters

TABLE 005
Question G2
G2. Is your mind made up about who you will vote for in the race for Governor, or is it possible you would change your mind?
Base: Likely voters who have already picked a candidate
Mind made up
Might change mind
Don't know/Refused
Sampling Error (+/-)

Mind made up
Might change mind
Don't know/Refused
Sampling Error (+/-)

Mind made up
Might change mind
Don't know/Refused
Sampling Error (+/-)

Mind made up
Might change mind
Don't know/Refused
Sampling Error (+/-)

Mind made up
Might change mind
Don't know/Refused
Sampling Error (+/-)

| Total | Men | Women | $18-49$ | $50-64$ | $65+$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $=====$ | $=====$ | $=====$ | O <br> $====$ <br> $=====$ <br> $=====$ |  |  |
| $93 \%$ | $92 \%$ | $93 \%$ | $85 \%$ | $97 \%$ | $95 \%$ |
| $7 \%$ | $8 \%$ | $7 \%$ | $15 \%$ | $2 \%$ | $5 \%$ |
| $*$ | $*$ | $*$ | $0 \%$ | $\star$ | $\star$ |
| 4.9 | 7.5 | 6.5 | 9.3 | 8.2 | 8.1 |


| Total | <45 | 45+ | <\$50K | \$50K+ | Noncoll. grad | Coll grad |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93\% | 83\% | 96\% | 90\% | 94\% | 92\% | 94\% |
| 7\% | 17\% | 4\% | 10\% | 6\% | 8\% | 6\% |
| * | 0\% | * | 0\% | * | * | * |
| 4.9 | 10.7 | 5.4 | 8.7 | 6.1 | 6.8 | 6.4 |

$\left.\begin{array}{lllllll} & \begin{array}{l}\text { White } \\ \text { non- } \\ \text { coll. }\end{array} & \begin{array}{l}\text { White } \\ \text { coll. } \\ \text { grad. }\end{array} & \begin{array}{l}\text { Biden } \\ \text { Ap- } \\ \text { prove }\end{array} & \begin{array}{l}\text { Biden } \\ \text { Disap }\end{array} & & \\ \text { Total } \\ \text { prove }\end{array}\right)$

|  | Lean <br> Demo- <br> Total <br> crat | Lean <br> Repub |  | Ppl |
| :--- | :--- | :--- | :--- | :--- |
| $=====$ | $=====$ | lican | White | of |
| Color |  |  |  |  |

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CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters

TABLE 006
Question SS1MI/SS1AMI COMBO TABLE
SS1MI. If the election for Michigan Secretary of State were held today and the candidates were Jocelyn Benson, the Democrat, and Kristina Karamo, the Republican, who would you be more likely to vote for?
SSlaMI. If the election for Michigan Secretary of State were being held today, as of today, do you lean more toward:
Base: Likely Voters
Jocelyn Benson, the Democrat
Kristina Karamo, the Republican
Neither
Other
Don't know/Refused
Sampling Error (+/-)

Jocelyn Benson, the Democrat
Kristina Karamo, the Republican
Neither
Other
Don't know/Refused
Sampling Error (+/-)

Jocelyn Benson, the Democrat
Kristina Karamo, the Republican
Neither
Other
Don't know/Refused
Sampling Error (+/-)

Jocelyn Benson, the Democrat
Kristina Karamo, the Republican
Neither
Other
Don't know/Refused
Sampling Error (+/-)

Jocelyn Benson, the Democrat
Kristina Karamo, the Republican
Neither
Other
Don't know/Refused

| Total | Men | Women <br> $=====$ | $18-49$ <br> $=====$ | $50-64$ <br> $=====$ | $65+$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $=======$ |  |  |  |  |  |
| $51 \%$ | $45 \%$ | $55 \%$ | $62 \%$ | $46 \%$ | $46 \%$ |
| $47 \%$ | $53 \%$ | $43 \%$ | $35 \%$ | $53 \%$ | $52 \%$ |
| $1 \%$ | $2 \%$ | $1 \%$ | $3 \%$ | $1 \%$ | $1 \%$ |
| $\star$ | $\star$ | $\star$ | $\star$ | $\star$ | $1 \%$ |
| $\star$ | $*$ | $1 \%$ | $\star$ | $\star$ | $1 \%$ |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |


| Total | <45 | 45+ | <\$50K | \$50K+ | Noncoll. grad | $\begin{aligned} & \text { Coll. } \\ & \text { grad. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 51\% | 65\% | 46\% | 56\% | 49\% | 46\% | 59\% |
| 47\% | 33\% | 52\% | 41\% | 50\% | 51\% | 39\% |
| 1\% | 2\% | 1\% | 2\% | 1\% | 1\% | 1\% |
| * | * | * | * | * | * | 0\% |
| * | * | * | * | * | * | * |
| 4.9 | 10.6 | 5.4 | 8.6 | 6.0 | 6.7 | 6.4 |



Sampling Error (+/-)

CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters

TABLE 007
Question BPMI
BPMI. In the upcoming election, Michigan voters will consider Proposal 3, which would amend the Michigan state constitution to establish a new individual right to reproductive freedom, including the right to have an abortion. If the election were held today, would you be more likely to vote:
Base: Likely Voters
In favor of changing the Michigan constitution
Against changing the Michigan constitution
Don't know/Refused
Sampling Error $(+/-)$

In favor of changing the Michigan constitution Against changing the Michigan constitution Don't know/Refused
Sampling Error (+/-)

|  |  | White |
| :--- | :--- | :--- | :--- | :--- | :--- |
| non- |  |  |

CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters

TABLE 008
Question FV1_GOV MI_D
FV1. We'd like to get your overall opinion of some people and groups in the news. Do you have a favorable or unfavorable opinion of Gretchen Whitmer, or have you never heard of them?
Base: Likely Voters
Favorable opinion
Unfavorable opinion
Never heard of
No opinion (Net)
Heard of, no opinion
Refused
Sampling Error (+/-)

Favorable opinion
Unfavorable opinion
Never heard of
No opinion (Net)
Heard of, no opinion
Refused
Sampling Error (+/-)

Favorable opinion
Unfavorable opinion
Never heard of
No opinion (Net)
Heard of, no opinion
Refused
Sampling Error (+/-)

Favorable opinion
Unfavorable opinion
Never heard of
No opinion (Net)
Heard of, no opinion
Refused
Sampling Error (+/-)

Favorable opinion
Unfavorable opinion
Never heard of
No opinion (Net)
Heard of, no opinion
Refused
Sampling Error (+/-)

| Total | Men | Women | 18-49 | 50-64 | $65+$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 52\% | 47\% | 55\% | 60\% | 46\% | 49\% |  |
| 46\% | 52\% | 43\% | 38\% | 52\% | 49\% |  |
| * | * | 0\% | 0\% | 0\% | * |  |
| 2\% | 2\% | 2\% | 2\% | 2\% | 2\% |  |
| 2\% | 2\% | 2\% | 2\% | 2\% | 2\% |  |
| * | 0\% | * | * | 0\% | 0\% |  |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |  |
| Total | <45 | 45+ | <\$50K | \$50K+ | Noncoll. grad | Coll. grad. |
| 52\% | 64\% | 47\% | 60\% | 47\% | 49\% | 57\% |
| 46\% | 35\% | 51\% | 37\% | 51\% | 50\% | 40\% |
| * | 0\% | * | * | 0\% | * | 0\% |
| 2\% | 1\% | 2\% | 3\% | 2\% | 2\% | 2\% |
| 2\% | 1\% | 2\% | 3\% | 2\% | 2\% | 2\% |
| * | * | 0\% | 0\% | * | 0\% | * |
| 4.9 | 10.6 | 5.4 | 8.6 | 6.0 | 6.7 | 6.4 |
|  | White | White | Biden | Biden |  |  |
|  | non- | coll. | Ap- | Disap |  |  |
| Total | coll. | grad. | prove | prove |  |  |
| 52\% | 43\% | 57\% | 97\% | 19\% |  |  |
| 46\% | 55\% | 41\% | * | 80\% |  |  |
| * | * | 0\% | 0\% | * |  |  |
| 2\% | 2\% | 2\% | 2\% | 1\% |  |  |
| 2\% | 2\% | 2\% | 2\% | 1\% |  |  |
| * | 0\% | 0\% | 0\% | 0\% |  |  |
| 4.9 | 7.2 | 7.1 | 7.5 | 6.5 |  |  |
|  | Demo- | Indep endnt | Repub | Lib- | Mode- | Consserva |
| Total | crat | Other | lican | eral | rate | tive |
| ==== 52\% | ===== $97 \%$ | $====$ $50 \%$ | ===== | ===== | ==== | ==== |
| 46\% | 1\% | 48\% | 87\% | 2\% | 35\% | 82\% |
| * | 0\% | 0\% | * | 0\% | 0\% | 0\% |
| 2\% | 2\% | 2\% | 2\% | 1\% | 4\% | * |
| 2\% | 2\% | 2\% | 2\% | 0\% | 4\% | * |
| * | 0\% | * | 0\% | 1\% | 0\% | 0\% |
| 4.9 | 8.3 | 8.6 | 8.4 | 10.2 | 7.9 | 7.7 |
|  | Lean | Lean |  | Ppl |  |  |
|  | Demo- | Repub |  | of |  |  |
| Total | crat | lican | White | Color |  |  |
| 52\% | 96\% | 11\% | 48\% | SN |  |  |
| 46\% | 1\% | 87\% | 50\% | SN |  |  |
| * | 0\% | * | * | SN |  |  |
| 2\% | 3\% | 1\% | 2\% | SN |  |  |
| 2\% | 2\% | 1\% | 2\% | SN |  |  |
| * | * | 0\% | 0\% | SN |  |  |
| 4.9 | 7.1 | 6.9 | 5.2 |  |  |  |

1 Braxton Way Suite 125 Glen Mills，PA 19342

CNN／SSRS Poll－－October 13， 2022 to October 18， 2022 －Michigan Likely Voters

TABLE 009
Question FV1＿GOV＿MI＿R
FV1．We＇d like to get your overall opinion of some people and groups in the news．Do you have a favorable or unfavorable opinion of Tudor Dixon，or have you never heard of them？
Base：Likely Voters
Favorable opinion
Unfavorable opinion
Never heard of
No opinion（Net）
Heard of，no opinion
Refused

Favorable opinion
Unfavorable opinion
Never heard of
No opinion（Net）
Heard of，no opinion
Refused
Sampling Error（＋／－）

Favorable opinion
Unfavorable opinion
Never heard of
No opinion（Net）
Heard of，no opinion
Refused
Sampling Error（＋／－）

Favorable opinion
Unfavorable opinion
Never heard of
No opinion（Net）
Heard of，no opinion
Refused
Sampling Error（＋／－）

Favorable opinion
Unfavorable opinion
Never heard of
No opinion（Net）
Heard of，no opinion
Refused
Sampling Error（＋／－）

| Total | Men | Women | 18－49 | 50－64 | $65+$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 39\％ | 44\％ | 36\％ | 31\％ | 42\％ | 46\％ |  |
| 49\％ | 46\％ | 51\％ | 60\％ | 44\％ | 44\％ |  |
| 3\％ | 3\％ | 3\％ | 4\％ | 4\％ | 1\％ |  |
| 8\％ | 7\％ | 10\％ | 6\％ | 10\％ | 9\％ |  |
| 8\％ | 7\％ | 9\％ | 5\％ | 10\％ | 9\％ |  |
| ＊ | 0\％ | ＊ | ＊ | 0\％ | ＊ |  |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |  |
| Total <br> ＝$=$＝ | $\begin{aligned} & <45 \\ & ===== \end{aligned}$ | $\begin{aligned} & 45+ \\ & ===== \end{aligned}$ | $\begin{aligned} & <\$ 50 \mathrm{~K} \\ & ===== \end{aligned}$ | $\begin{aligned} & \$ 50 \mathrm{~K}+ \\ & ==== \end{aligned}$ | Non－ coll． grad ＝二二二＝ | Coll． <br> grad． <br> ＝＝＝＝＝ |
| 39\％ | 28\％ | 44\％ | 32\％ | 43\％ | 41\％ | 37\％ |
| 49\％ | 62\％ | 45\％ | 54\％ | 47\％ | 45\％ | 58\％ |
| 3\％ | 3\％ | 3\％ | 4\％ | 3\％ | 4\％ | 1\％ |
| 8\％ | 7\％ | 9\％ | 10\％ | 8\％ | 11\％ | 4\％ |
| 8\％ | 6\％ | 9\％ | 9\％ | 7\％ | 11\％ | 3\％ |
| ＊ | ＊ | ＊ | ＊ | ＊ | ＊ | ＊ |
| 4.9 | 10.6 | 5.4 | 8.6 | 6.0 | 6.7 | 6.4 |
| Total | White non－ coll． | White coll． grad． | Biden Ap－ <br> prove | Biden <br> Disap <br> prove |  |  |
| $==$ | $==$ |  | prover | prove |  |  |
| 39\％ | 44\％ | 38\％ | 2\％ | 67\％ |  |  |
| 49\％ | 42\％ | 58\％ | 90\％ | 20\％ |  |  |
| 3\％ | 2\％ | 1\％ | 4\％ | 2\％ |  |  |
| 8\％ | 12\％ | 3\％ | 4\％ | 11\％ |  |  |
| 8\％ | 11\％ | 3\％ | 4\％ | 11\％ |  |  |
| ＊ | ＊ | 0\％ | ＊ | 0\％ |  |  |
| 4.9 | 7.2 | 7.1 | 7.5 | 6.5 |  |  |
| Total | $\begin{aligned} & \text { Demo- } \\ & \text { crat } \end{aligned}$ | Indep endnt Other | Repub <br> lican | $\begin{aligned} & \text { Lib- } \\ & \text { eral } \end{aligned}$ | Mode－ rate | Cons－ serva <br> tive |
| 39\％ | 1\％ | 35\％ | 80\％ | 0\％ | 23\％ | 77\％ |
| 49\％ | 88\％ | 51\％ | 12\％ | 96\％ | 61\％ | 13\％ |
| 3\％ | 4\％ | 4\％ | 1\％ | 1\％ | 5\％ | 2\％ |
| 8\％ | 6\％ | 11\％ | 8\％ | 3\％ | 12\％ | 8\％ |
| 8\％ | 6\％ | 10\％ | 8\％ | 2\％ | 12\％ | 8\％ |
| ＊ | ＊ | ＊ | 0\％ | 1\％ | 0\％ | ＊ |
| 4.9 | 8.3 | 8.6 | 8.4 | 10.2 | 7.9 | 7.7 |
|  | Lean <br> Demo－ | Lean <br> Repub |  | Ppl of |  |  |
| Total | crat | lican | White | Color |  |  |
| 39\％ | ＊ | 76\％ | 42\％ | SN |  |  |
| 49\％ | 90\％ | 12\％ | 48\％ | SN |  |  |
| 3\％ | 4\％ | 2\％ | 1\％ | SN |  |  |
| 8\％ | 5\％ | 10\％ | 9\％ | SN |  |  |
| 8\％ | 4\％ | 10\％ | 8\％ | SN |  |  |
| ＊ | 1\％ | 0\％ | ＊ | SN |  |  |
| 4.9 | 7.1 | 6.9 | 5.2 |  |  |  |

CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters

## TABLE 010

Question A1
A1. Do you approve or disapprove of the way Joe Biden is handling his job as president? Base: Likely Voters

Approve
Disapprove
Not sure
Refused
Sampling Error (+/-)

Approve
Disapprove
Not sure
Refused
Sampling Error (+/-)

Approve
Disapprove
Not sure
Refused
Sampling Error (+/-)

Approve
Disapprove
Not sure
Refused
Sampling Error (+/-)

Approve
Disapprove
Not sure
Refused
Sampling Error (+/-)

| Total | Men |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $=====$ | Women <br> $=====$ | $18-49$ <br> $=====$ | $50-64$ <br> $=====$ | $65+$ <br> $====$ |  |
| $42 \%$ | $37 \%$ | $44 \%$ | $46 \%$ | $38 \%$ | $41 \%$ |
| $58 \%$ | $62 \%$ | $55 \%$ | $53 \%$ | $62 \%$ | $58 \%$ |
| $*$ | $1 \%$ | $*$ | $*$ | $*$ | $*$ |
| $*$ | $0 \%$ | $1 \%$ | $*$ | $0 \%$ | $1 \%$ |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |


|  |  |  | Non- <br> coll. | Coll. |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total | $<45$ | $45+$ | $<\$ 50 \mathrm{~K}$ | $\$ 50 \mathrm{~K}+$ | grad <br> $=====$ | $=====$ |
| grad. |  |  |  |  |  |  |


|  | White <br> non- | White <br> coll. | Biden <br> Ap- | Biden <br> Disap |
| :--- | :--- | :--- | :--- | :--- |
| Total | coll. | grad. | prove | prove |
| $=====$ | $=====$ | $=====$ | $====$ | $=====$ |
| $42 \%$ | $33 \%$ | $50 \%$ | $100 \%$ | $0 \%$ |
| $58 \%$ | $66 \%$ | $49 \%$ | $0 \%$ | $100 \%$ |
| $*$ | $*$ | $*$ | $0 \%$ | $0 \%$ |
| $*$ | $*$ | $1 \%$ | $0 \%$ | $0 \%$ |
| 4.9 | 7.2 | 7.1 | 7.5 | 6.5 |


| Total | Democrat | Indep endnt Other | Repub <br> lican | $\begin{aligned} & \text { Lib- } \\ & \text { eral } \end{aligned}$ | Moderate | Cons serva tive |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 42\% | 87\% | 40\% | 1\% | 86\% | 51\% | 8\% |
| 58\% | 12\% | 59\% | 99\% | 12\% | 48\% | 92\% |
| * | 1\% | * | 0\% | 1\% | * | * |
| * | 0\% | 1\% | 0\% | 1\% | 1\% | 0\% |
| 4.9 | 8.3 | 8.6 | 8.4 | 10.2 | 7.9 | 7.7 |


|  | Lean <br> Demo- <br> Crat | Lean <br> Repub <br> lican | White | Ppl <br> of <br> Color |
| :--- | :--- | :--- | :--- | :--- |
| $=====$ | $=====$ | $=====$ | $=====$ | $=====$ |
| $42 \%$ | $86 \%$ | $2 \%$ | $39 \%$ | SN |
| $58 \%$ | $13 \%$ | $98 \%$ | $60 \%$ | SN |
| $*$ | $1 \%$ | $0 \%$ | $*$ | SN |
| $*$ | $1 \%$ | $0 \%$ | $*$ | SN |
| 4.9 | 7.1 | 6.9 | 5.2 |  |

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## TABLE 011

Question 4
4. If the Republicans win control of Congress in this November's elections, do you think the country will be better off, worse off, or will it not make any difference?
Base: Likely Voters

Better off
Worse off
No difference
Don't know/Refused
Sampling Error (+/-)

Better off
Worse off
No difference
Don't know/Refused
Sampling Error (+/-)

Better off
Worse off
No difference
Don't know/Refused
Sampling Error (+/-)

Better off
Worse off
No difference
Don't know/Refused
Sampling Error (+/-)

Better off
Worse off
No difference
Don't know/Refused
Sampling Error (+/-)

| Total | Men |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $=====$ | $=====$ | Women <br> $=====$ | $18-49$ <br> $=====$ | $50-64$ <br> $=====$ | $65+$ <br> $====$ |
| $48 \%$ | $50 \%$ | $48 \%$ | $38 \%$ | $54 \%$ | $53 \%$ |
| $41 \%$ | $36 \%$ | $44 \%$ | $48 \%$ | $36 \%$ | $39 \%$ |
| $10 \%$ | $13 \%$ | $7 \%$ | $13 \%$ | $10 \%$ | $7 \%$ |
| $*$ | $0 \%$ | $*$ | $0 \%$ | $0 \%$ | $*$ |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |


|  |  |  | Non- <br> coll. | Coll. |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total | $<45$ | $45+$ | $<\$ 50 \mathrm{~K}$ | $\$ 50 \mathrm{~K}+$ | grad | grad. |
| $=====$ | $=====$ | $=====$ | $=====$ | $====$ | $=====$ | $=====$ |
| $48 \%$ | $37 \%$ | $53 \%$ | $41 \%$ | $53 \%$ | $53 \%$ | $41 \%$ |
| $41 \%$ | $50 \%$ | $38 \%$ | $45 \%$ | $40 \%$ | $36 \%$ | $52 \%$ |
| $10 \%$ | $13 \%$ | $9 \%$ | $14 \%$ | $7 \%$ | $11 \%$ | $8 \%$ |
| $\star$ | $0 \%$ | $\star$ | $0 \%$ | $0 \%$ | $\star$ | $0 \%$ |
| 4.9 | 10.6 | 5.4 | 8.6 | 6.0 | 6.7 | 6.4 |


| Total | White noncoll. | White coll. grad. | $\begin{aligned} & \text { Biden } \\ & \text { Ap- } \\ & \text { prove } \end{aligned}$ | Biden <br> Disap <br> prove |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 48\% | 57\% | 41\% | 2\% | 82\% |  |  |
| 41\% | 34\% | 52\% | 88\% | 8\% |  |  |
| 10\% | 9\% | 7\% | 10\% | 10\% |  |  |
| * | * | 0\% | 0\% | 0\% |  |  |
| 4.9 | 7.2 | 7.1 | 7.5 | 6.5 |  |  |
| Total | Democrat | Indep endnt Other | Repub lican | $\begin{aligned} & \text { Lib- } \\ & \text { eral } \end{aligned}$ | Moderate | Consserva tive |
| 48\% | 6\% | 46\% | 91\% | 3\% | 36\% | 86\% |
| 41\% | 90\% | 35\% | 2\% | 95\% | 48\% | 7\% |
| 10\% | 5\% | 18\% | 7\% | 3\% | 16\% | 8\% |
| * | 0\% | * | 0\% | 0\% | * | 0\% |
| 4.9 | 8.3 | 8.6 | 8.4 | 10.2 | 7.9 | 7.7 |


|  | Lean <br> Demo- | Lean <br> Repub |  | Ppl |
| :--- | :--- | :--- | :--- | :--- |
| Total |  |  |  |  |
| crat | lican | White | Of |  |
| $=====$ | $=====$ | $=====$ | $=====$ | $=====$ |
| $48 \%$ | $5 \%$ | $90 \%$ | $51 \%$ | SN |
| $41 \%$ | $87 \%$ | $2 \%$ | $41 \%$ | SN |
| $10 \%$ | $8 \%$ | $8 \%$ | $8 \%$ | SN |
| $\star$ | $0 \%$ | $0 \%$ | $\star$ | SN |
| 4.9 | 7.1 | 6.9 | 5.2 |  |

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TABLE 012
Question 5
5. Which of the following issues will be most important to you when you decide how to vote for Congress? Base: Likely Voters

The economy and inflation
Abortion
Voting rights and election integrity
Climate change
Immigration
Gun policy
Crime
Another issue
Don't know/Refused
Sampling Error (+/-)

The economy and inflation
Abortion
Voting rights and election integrity
Climate change
Immigration
Gun policy
Crime
Another issue
Don't know/Refused
Sampling Error (+/-)

The economy and inflation
Abortion
Voting rights and election integrity
Climate change
Immigration
Gun policy
Crime
Another issue
Don't know/Refused
Sampling Error (+/-)

The economy and inflation
Abortion
Voting rights and election integrity
Climate change
Immigration
Gun policy
Crime
Another issue
Don't know/Refused
Sampling Error (+/-)

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research. refined.

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TABLE 012
Question 5
5. Which of the following issues will be most important to you when you decide how to vote for Congress? Base: Likely Voters

The economy and inflation
Abortion
Voting rights and election integrity
Climate change
Immigration
Gun policy
Crime
Another issue
Don't know/Refused
Sampling Error (+/-)

|  | Lean <br> Demo- <br> crat <br> Total <br> $=====$ | Lean <br> Repub | lican <br> $=====$ | Ppl <br> White <br> $=====$ |
| :--- | :--- | :--- | :--- | :--- |
| $46 \%$ | $22 \%$ | $69 \%$ | $46 \%$ | Of <br> Color <br> $=====$ |
| $22 \%$ | $35 \%$ | $8 \%$ | $21 \%$ | SN |
| $12 \%$ | $18 \%$ | $7 \%$ | $12 \%$ | SN |
| $6 \%$ | $14 \%$ | $*$ | $6 \%$ | SN |
| $5 \%$ | $1 \%$ | $8 \%$ | $5 \%$ | SN |
| $4 \%$ | $5 \%$ | $3 \%$ | $4 \%$ | SN |
| $2 \%$ | $2 \%$ | $2 \%$ | $2 \%$ | SN |
| $3 \%$ | $4 \%$ | $2 \%$ | $3 \%$ | SN |
| $*$ | $0 \%$ | $*$ | $*$ | SN |
| 4.9 | 7.1 | 6.9 | 5.2 |  |

CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters

TABLE 013
Question 6
6. Would you say that economic conditions in Michigan are: Base: Likely Voters
Getting better
Getting worse
Staying about the same
Don't know/Refused
Sampling Error (+/-)

| Total | Men | Women <br> $=====$ | $18-49$ <br> $=====$ | $50-64$ <br> $=====$ | $65+$ <br> $======$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $13 \%$ | $16 \%$ | $11 \%$ | $12 \%$ | $11 \%$ | $16 \%$ |
| $61 \%$ | $62 \%$ | $61 \%$ | $59 \%$ | $62 \%$ | $60 \%$ |
| $26 \%$ | $22 \%$ | $27 \%$ | $28 \%$ | $26 \%$ | $23 \%$ |
| $1 \%$ | $\star$ | $1 \%$ | $1 \%$ | $\star$ | $1 \%$ |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |

Getting better
Getting worse
Staying about the same
Don't know/Refused
Sampling Error (+/-)
Getting better
Getting worse
Staying about the same
Don't know/Refused
Sampling Error (+/-)

Getting better
Getting worse
Staying about the same
Don't know/Refused
Sampling Error (+/-)

Getting better
Getting worse
Staying about the same
Don't know/Refused
Sampling Error (+/-)

|  |  |  | Non- <br> coll. | Coll. |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total | $<45$ | $45+$ | $<\$ 50 \mathrm{~K}$ | $\$ 50 \mathrm{~K}+$ | grad <br> grad. |  |
| $=====$ | $=====$ | $=====$ | $=====$ | $=====$ | $====$ | $=====$ |
| $13 \%$ | $14 \%$ | $13 \%$ | $14 \%$ | $12 \%$ | $12 \%$ | $15 \%$ |
| $61 \%$ | $57 \%$ | $62 \%$ | $59 \%$ | $61 \%$ | $65 \%$ | $52 \%$ |
| $26 \%$ | $29 \%$ | $24 \%$ | $27 \%$ | $26 \%$ | $22 \%$ | $32 \%$ |
| $1 \%$ | $1 \%$ | $1 \%$ | $*$ | $1 \%$ | $1 \%$ | $*$ |
| 4.9 | 10.6 | 5.4 | 8.6 | 6.0 | 6.7 | 6.4 |


|  | White <br> non- | White <br> coll. | Biden <br> Ap- | Biden <br> Disap |
| :--- | :--- | :--- | :--- | :--- |
| Total | coll. <br> $=====$ | grad. <br> $====$ | prove <br> $=====$ | prove <br> $=====$ |
| $13 \%$ | $11 \%$ | $15 \%$ | $26 \%$ | $3 \%$ |
| $61 \%$ | $69 \%$ | $53 \%$ | $25 \%$ | $87 \%$ |
| $26 \%$ | $19 \%$ | $31 \%$ | $48 \%$ | $9 \%$ |
| $1 \%$ | $1 \%$ | $\star$ | $1 \%$ | $*$ |
| 4.9 | 7.2 | 7.1 | 7.5 | 6.5 |


| Total | Democrat | Indep endnt Other | Repub <br> lican | Liberal | Moderate | Consserva <br> tive |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13\% | 23\% | 14\% | 3\% | 30\% | 13\% | 4\% |
| 61\% | 35\% | 58\% | 87\% | 27\% | 55\% | 84\% |
| 26\% | 41\% | 27\% | 10\% | 42\% | 30\% | 12\% |
| 1\% | 1\% | 1\% | * | 1\% | 1\% | * |
| 4.9 | 8.3 | 8.6 | 8.4 | 10.2 | 7.9 | 7.7 |


|  | Lean <br> Demo- | Lean <br> Repub |  | Ppl <br> of |
| :--- | :--- | :--- | :--- | :--- |
| Total |  |  |  |  |
| crat | lican | White | Color |  |
| $=====$ | $=====$ | $=====$ | $=====$ | $=====$ |
| $13 \%$ | $25 \%$ | $3 \%$ | $13 \%$ | SN |
| $61 \%$ | $30 \%$ | $89 \%$ | $63 \%$ | SN |
| $26 \%$ | $45 \%$ | $8 \%$ | $23 \%$ | SN |
| $1 \%$ | $1 \%$ | $\star$ | $1 \%$ | SN |
| 4.9 | 7.1 | 6.9 | 5.2 |  |

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TABLE 014
Question 7
7. How confident are you that votes in Michigan will be accurately cast and counted in this year's election? Base: Likely Voters
Very/Somewhat confident (Net)
Very confident
Somewhat confident
Just a little/Not at all confident (Net)
Just a little confident
Not at all confident
Don't know/Refused
Sampling Error (+/-)
Very/Somewhat confident (Net)
Very confident
Somewhat confident
Just a little/Not at all confident (Net)
Just a little confident
Not at all confident
Don't know/Refused
Sampling Error (+/-)

Very/Somewhat confident (Net)
Very confident
Somewhat confident
Just a little/Not at all confident (Net)
Just a little confident
Not at all confident
Don't know/Refused
Sampling Error (+/-)

Very/Somewhat confident (Net)
Very confident
Somewhat confident
Just a little/Not at all confident (Net)
Just a little confident
Not at all confident
Don't know/Refused
Sampling Error (+/-)

Very/Somewhat confident (Net)
Very confident
Somewhat confident
Just a little/Not at all confident (Net)
Just a little confident
Not at all confident
Don't know/Refused
Sampling Error (+/-)

| Total | Men |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $=====$ | $====$ | Women <br> $=====$ | $18-49$ <br> $=====$ | $50-64$ <br> $=====$ | $65+$ <br> $====$ |
| $66 \%$ | $66 \%$ | $66 \%$ | $69 \%$ | $63 \%$ | $66 \%$ |
| $43 \%$ | $39 \%$ | $46 \%$ | $46 \%$ | $41 \%$ | $42 \%$ |
| $23 \%$ | $27 \%$ | $20 \%$ | $23 \%$ | $22 \%$ | $25 \%$ |
| $34 \%$ | $34 \%$ | $34 \%$ | $31 \%$ | $37 \%$ | $33 \%$ |
| $12 \%$ | $14 \%$ | $11 \%$ | $14 \%$ | $11 \%$ | $12 \%$ |
| $21 \%$ | $20 \%$ | $23 \%$ | $17 \%$ | $25 \%$ | $21 \%$ |
| $\star$ | $\star$ | $1 \%$ | $0 \%$ | $\star$ | $1 \%$ |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |


| Total | <45 | 45+ | <\$50K | \$50K+ | Non- <br> coll. <br> grad | Coll. grad. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 66\% | 70\% | 64\% | 70\% | 64\% | 61\% | 75\% |
| 43\% | 47\% | 41\% | 44\% | 42\% | 38\% | 52\% |
| 23\% | 23\% | 23\% | 26\% | 22\% | 23\% | 23\% |
| 34\% | 30\% | 35\% | 30\% | 36\% | 38\% | 25\% |
| 12\% | 14\% | 12\% | 12\% | 13\% | 15\% | 8\% |
| 21\% | 16\% | 23\% | 18\% | 24\% | 24\% | 16\% |
| * | 0\% | * | * | * | * | * |
| 4.9 | 10.6 | 5.4 | 8.6 | 6.0 | 6.7 | 6.4 |


|  | White <br> non- | White <br> coll. | Biden <br> Ap- | Biden <br> Disap |
| :--- | :--- | :--- | :--- | :--- |
| Total | coll. | grad. | prove | prove |
| $=====$ | $=====$ | $=====$ | $=====$ | $=====$ |
| $66 \%$ | $59 \%$ | $76 \%$ | $95 \%$ | $45 \%$ |
| $43 \%$ | $35 \%$ | $52 \%$ | $76 \%$ | $19 \%$ |
| $23 \%$ | $24 \%$ | $25 \%$ | $19 \%$ | $26 \%$ |
| $34 \%$ | $40 \%$ | $24 \%$ | $5 \%$ | $55 \%$ |
| $12 \%$ | $14 \%$ | $9 \%$ | $4 \%$ | $19 \%$ |
| $21 \%$ | $27 \%$ | $14 \%$ | $*$ | $36 \%$ |
| $*$ | $1 \%$ | $*$ | $*$ | $*$ |
| 4.9 | 7.2 | 7.1 | 7.5 | 6.5 |


| Total | Democrat | Indep endnt Other | Repub <br> lican | $\begin{aligned} & \text { Lib- } \\ & \text { eral } \end{aligned}$ | Moderate | Cons serva tive |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 66\% | 94\% | 65\% | 41\% | 94\% | 77\% | 40\% |
| 43\% | 76\% | 41\% | 15\% | 81\% | 49\% | 17\% |
| 23\% | 19\% | 24\% | 26\% | 13\% | 28\% | 24\% |
| 34\% | 5\% | 35\% | 59\% | 5\% | 23\% | 60\% |
| 12\% | 4\% | 12\% | 21\% | 3\% | 6\% | 23\% |
| 21\% | 1\% | 23\% | 38\% | 2\% | 17\% | 36\% |
| * | * | 1\% | 0\% | 1\% | * | * |
| 4.9 | 8.3 | 8.6 | 8.4 | 10.2 | 7.9 | 7.7 |
|  | Lean | Lean |  | Ppl |  |  |
|  | Demo- | Repub |  | of |  |  |
| Total | crat | lican | White | Color |  |  |
| 66\% | 96\% | 42\% | 65\% | SN |  |  |
| 43\% | 76\% | 14\% | 41\% | SN |  |  |
| 23\% | 20\% | 28\% | 24\% | SN |  |  |
| 34\% | 4\% | 58\% | 34\% | SN |  |  |
| 12\% | 3\% | 19\% | 12\% | SN |  |  |
| 21\% | 1\% | 39\% | 22\% | SN |  |  |
| * | * | * | * | SN |  |  |
| 4.9 | 7.1 | 6.9 | 5.2 |  |  |  |

CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters
TABLE 015
Question 8
8. Earlier this year, the Supreme Court overturned the Roe vs. Wade decision and ruled that women do not have a constitutional right to an abortion. Does that decision make you feel:
Base: Likely Voters
Happy
Satisfied, but not happy
Dissatisfied, but not angry
Angry
It doesn't matter to me
Don't know/Refused
Sampling Error (+/-)

## Happy

Satisfied, but not happy
Dissatisfied, but not angry
Angry
It doesn't matter to me
Don't know/Refused
Sampling Error (+/-)

## Happy

Satisfied, but not happy
Dissatisfied, but not angry
Angry
It doesn't matter to me
Don't know/Refused
Sampling Error (+/-)

## Happy

Satisfied, but not happy
Dissatisfied, but not angry
Angry
It doesn't matter to me
Don't know/Refused
Sampling Error (+/-)

## Happy

Satisfied, but not happy
Dissatisfied, but not angry
Angry
It doesn't matter to me
Don't know/Refused
Sampling Error (+/-)

| Total <br> $=====$ | Men <br> $=====$ | Women <br> $=====$ | $18-49$ <br> $=====$ | $50-64$ <br> $=====$ | $65+$ <br> $====$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $21 \%$ | $24 \%$ | $19 \%$ | $16 \%$ | $19 \%$ | $28 \%$ |
| $9 \%$ | $12 \%$ | $7 \%$ | $7 \%$ | $9 \%$ | $11 \%$ |
| $18 \%$ | $21 \%$ | $15 \%$ | $16 \%$ | $19 \%$ | $18 \%$ |
| $41 \%$ | $29 \%$ | $51 \%$ | $56 \%$ | $34 \%$ | $34 \%$ |
| $10 \%$ | $13 \%$ | $8 \%$ | $5 \%$ | $17 \%$ | $8 \%$ |
| $1 \%$ | $*$ | $1 \%$ | $0 \%$ | $1 \%$ | $1 \%$ |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |


|  |  |  | Non- <br> coll. | Coll. |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total | $<45$ | $45+$ | $<\$ 50 \mathrm{~K}$ | $\$ 50 \mathrm{~K}+$ | grad <br> $=====$ | $=====$ |
| $=====$ | $=====$ | $=====$ | grad. |  |  |  |
| $21 \%$ | $14 \%$ | $24 \%$ | $22 \%$ | $21 \%$ | $22 \%$ | $=====$ |
| $9 \%$ | $6 \%$ | $10 \%$ | $11 \%$ | $9 \%$ | $9 \%$ | $19 \%$ |
| $18 \%$ | $14 \%$ | $19 \%$ | $19 \%$ | $18 \%$ | $20 \%$ | $13 \%$ |
| $41 \%$ | $60 \%$ | $34 \%$ | $43 \%$ | $41 \%$ | $37 \%$ | $48 \%$ |
| $10 \%$ | $5 \%$ | $12 \%$ | $5 \%$ | $11 \%$ | $11 \%$ | $9 \%$ |
| $1 \%$ | $0 \%$ | $1 \%$ | $*$ | $1 \%$ | $1 \%$ | $*$ |
| 4.9 | 10.6 | 5.4 | 8.6 | 6.0 | 6.7 | 6.4 |


| Total | White noncoll. | White coll. grad. | Biden <br> Ap- <br> prove | Biden <br> Disap prove |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ==== 21\% | = = = = $25 \%$ | ==== 19\% | ==== 1\% | ==== $36 \%$ |  |  |
| 9\% | 10\% | 10\% | 1\% | 15\% |  |  |
| 18\% | 20\% | 13\% | 20\% | 16\% |  |  |
| 41\% | 34\% | 50\% | 77\% | 15\% |  |  |
| 10\% | 10\% | 9\% | * | 17\% |  |  |
| 1\% | 1\% | * | * | 1\% |  |  |
| 4.9 | 7.2 | 7.1 | 7.5 | 6.5 |  |  |
| Total | Democrat | Indep endnt Other | Repub <br> lican | $\begin{aligned} & \text { Lib- } \\ & \text { eral } \end{aligned}$ | Moderate | Consserva tive |
| 21\% | * | 18\% | 43\% | 0\% | 8\% | 46\% |
| 9\% | 1\% | 12\% | 14\% | 1\% | 8\% | 15\% |
| 18\% | 17\% | 23\% | 13\% | 11\% | 29\% | 10\% |
| 41\% | 81\% | 33\% | 12\% | 87\% | 48\% | 11\% |
| 10\% | * | 13\% | 17\% | 1\% | 7\% | 18\% |
| 1\% | * | * | 1\% | 1\% | * | 1\% |
| 4.9 | 8.3 | 8.6 | 8.4 | 10.2 | 7.9 | 7.7 |


|  | Lean <br> Demo- | Lean <br> Repub |  | Ppl |
| :--- | :--- | :--- | :--- | :--- |
| Total | crat | lican | White | Of |
| $=====$ | $=====$ | $=====$ | $=====$ | $=====$ |
| $21 \%$ | $*$ | $41 \%$ | $23 \%$ | SN |
| $9 \%$ | $1 \%$ | $18 \%$ | $10 \%$ | SN |
| $18 \%$ | $21 \%$ | $13 \%$ | $17 \%$ | SN |
| $41 \%$ | $77 \%$ | $10 \%$ | $40 \%$ | SN |
| $10 \%$ | $*$ | $17 \%$ | $10 \%$ | SN |
| $1 \%$ | $*$ | $1 \%$ | $1 \%$ | SN |
| 4.9 | 7.1 | 6.9 | 5.2 |  |

CNN/SSRS Poll -- October 13, 2022 to October 18, 2022 - Michigan Likely Voters
Question V9
V9. How motivated, if at all, would you say you are about voting in this year's election? Base: Likely voters
Extremely/Very motivated (Net)
Extremely motivated
Very motivated
Somewhat motivated
Not too/Not at all motivated (Net)
Not too motivated
Not at all motivated
Don't know/Refused
Sampling Error (+/-)

Extremely/Very motivated (Net)
Extremely motivated
Very motivated
Somewhat motivated
Not too/Not at all motivated (Net)
Not too motivated
Not at all motivated
Don't know/Refused
Sampling Error (+/-)

Extremely/Very motivated (Net)
Extremely motivated
Very motivated
Somewhat motivated
Not too/Not at all motivated (Net)
Not too motivated
Not at all motivated
Don't know/Refused
Sampling Error (+/-)

Extremely/Very motivated (Net)
Extremely motivated
Very motivated
Somewhat motivated
Not too/Not at all motivated (Net)
Not too motivated
Not at all motivated
Don't know/Refused
Sampling Error (+/-)

Extremely/Very motivated (Net)
Extremely motivated

| Total | Men |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $=====$ | Women <br> $=====$ | $18-49$ <br> $=====$ | $50-64$ <br> $=====$ | $65+$ <br> $====$ |  |
| $97 \%$ | $98 \%$ | $96 \%$ | $97 \%$ | $98 \%$ | $96 \%$ |
| $83 \%$ | $82 \%$ | $85 \%$ | $83 \%$ | $83 \%$ | $84 \%$ |
| $14 \%$ | $16 \%$ | $11 \%$ | $14 \%$ | $15 \%$ | $13 \%$ |
| $3 \%$ | $2 \%$ | $3 \%$ | $2 \%$ | $2 \%$ | $4 \%$ |
| $*$ | $\star$ | $\star$ | $\star$ | $*$ | $0 \%$ |
| $\star$ | $\star$ | $\star$ | $\star$ | $\star$ | $0 \%$ |
| $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| 4.9 | 7.4 | 6.4 | 9.2 | 8.1 | 8.0 |


|  |  |  | Non- <br> coll. | Coll. |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total | $<45$ | $45+$ | $<\$ 50 \mathrm{~K}$ | \$50K+ <br> grad | grad. |  |
| $=====$ | $=====$ | $=====$ | $=====$ | $=====$ | $=====$ | $=====$ |
| $97 \%$ | $97 \%$ | $97 \%$ | $95 \%$ | $99 \%$ | $96 \%$ | $98 \%$ |
| $83 \%$ | $84 \%$ | $83 \%$ | $80 \%$ | $86 \%$ | $81 \%$ | $87 \%$ |
| $14 \%$ | $13 \%$ | $14 \%$ | $15 \%$ | $13 \%$ | $15 \%$ | $11 \%$ |
| $3 \%$ | $2 \%$ | $3 \%$ | $5 \%$ | $1 \%$ | $4 \%$ | $1 \%$ |
| $\star$ | $1 \%$ | $\star$ | $0 \%$ | $\star$ | $0 \%$ | $1 \%$ |
| $*$ | $1 \%$ | $\star$ | $0 \%$ | $*$ | $0 \%$ | $1 \%$ |
| $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ |
| 4.9 | 10.6 | 5.4 | 8.6 | 6.0 | 6.7 | 6.4 |



Very motivated
Somewhat motivated
Not too/Not at all motivated (Net)
Not too motivated
Not at all motivated
Don't know/Refused
Sampling Error (+/-)

