EMBARGOED UNTIL 6 AM FRIDAY, NOVEMBER 4, 2022

EPIC-MRA STATEWIDE MEDIA POLL OF ACTIVE & LIKELY NOVEMBER 8 VOTERS
[FREQUENCY REPORT OF SURVEY RESPONSES - 600 SAMPLE - ERROR ±4.0 pts.]
Polling Dates: October 28, 2022 through November 1, 2022
Conducted by live interviewers – included 70% cell phones

04. Overall, would you say that things in Michigan are generally headed in the right direction, or, have things pretty seriously gotten off on the wrong track?

38% Right direction
50% Wrong track
12% Undecided/Refused

05. Now I am going to read a list of problems and issues that Michigan voters say they are concerned about the most. After I read the whole list, please tell me which one problem or issue concerns you the most. [READ AND ROTATE 1 TO 10 BELOW – CODE FIRST AND ONLY ONE RESPONSE]

28% Controlling inflation and high prices for gasoline, food, and other costs
21% Addressing abortion laws in Michigan after the Roe V Wade decision
12% Improving the quality of education
11% Improving the Michigan economy and job situation
7% Upgrading infrastructure, roads, bridges, dams, drinking water & wastewater treatment systems
5% Addressing gun violence in our communities and schools
5% Providing quality, affordable health care
4% Reducing state and local government spending
2% Controlling crime and drugs
2% Protecting our environment, including our air and water
  More than one (volunteered – ASK: “But which problem concerns you the most?” AND CODE BEST RESPONSE)
3% Undecided/Refused
Now I am going to read the names of several political figures. For each one, please tell me if you have a favorable or unfavorable opinion of that person. If you have not heard a name, please say so. The first name is... “Do you have a favorable or unfavorable opinion of (him/her)?” [IF FAVORABLE/UNFAVORABLE, ASK: “Would that be very or generally?” AND CODE BEST RESPONSE]

<table>
<thead>
<tr>
<th>[ROTATE Q.6 THROUGH Q.13]</th>
<th>DO NOT RECOG</th>
<th>VERY FAVOR</th>
<th>TOTAL FAVOR</th>
<th>TOTAL UNFAV</th>
<th>VERY UNFAV</th>
<th>REF UNDEC</th>
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<tbody>
<tr>
<td>_06. Joe Biden</td>
<td>----</td>
<td>19%</td>
<td>42%</td>
<td>54%</td>
<td>44%</td>
<td>4%</td>
</tr>
<tr>
<td>_07. Gretchen Whitmer</td>
<td>----</td>
<td>32%</td>
<td>53%</td>
<td>43%</td>
<td>33%</td>
<td>4%</td>
</tr>
<tr>
<td>_08. Tudor Dixon</td>
<td>7%</td>
<td>18%</td>
<td>33%</td>
<td>48%</td>
<td>37%</td>
<td>12%</td>
</tr>
<tr>
<td>_09. Donald Trump</td>
<td>----</td>
<td>27%</td>
<td>43%</td>
<td>52%</td>
<td>46%</td>
<td>5%</td>
</tr>
<tr>
<td>_10. Matt DePerno</td>
<td>69%</td>
<td>4%</td>
<td>7%</td>
<td>14%</td>
<td>9%</td>
<td>10%</td>
</tr>
<tr>
<td>_11. Dana Nessel</td>
<td>42%</td>
<td>15%</td>
<td>28%</td>
<td>21%</td>
<td>15%</td>
<td>9%</td>
</tr>
<tr>
<td>_12. Kristina Karamo</td>
<td>63%</td>
<td>4%</td>
<td>10%</td>
<td>18%</td>
<td>13%</td>
<td>9%</td>
</tr>
<tr>
<td>_13. Jocelyn Benson</td>
<td>36%</td>
<td>18%</td>
<td>34%</td>
<td>16%</td>
<td>9%</td>
<td>13%</td>
</tr>
</tbody>
</table>

_14. Thinking about the condition of the Michigan economy and the employment situation, would you give the Michigan economy a positive rating of excellent or pretty good, or a negative rating of just fair or poor?

2% Excellent
27% Pretty good
29% TOTAL POSITIVE
69% TOTAL NEGATIVE
41% Just fair
28% Poor
2% Undecided/Refused
Thinking about the upcoming election …

__15. If the election for Governor were held today, would you [or did you vote - if already voted AV], for [ROTATE FIRST TWO] Tudor Dixon the Republican, Gretchen Whitmer the Democrat, Mary Busuma the Libertarian, Donna Brandenburg of the US Taxpayers Party, Kevin Hogan of the Green Party or Daryl Simpson of the Natural Law Party?

[IF UNDECIDED, ASK: “Well, if the election was being held today, and you had to decide right now, which candidate would you lean toward?” AND CODE BEST RESPONSE]

38% Tudor Dixon the Republican
5% Lean toward Dixon the Republican
43% TOTAL VOTE DIXON
50% Gretchen Whitmer the Democrat
4% Lean toward Whitmer the Democrat
54% TOTAL VOTE WHITMER
1% Mary Busuma the Libertarian
0% Lean toward Busuma the Libertarian
1% TOTAL VOTE BUSUMA
0% Donna Brandenburg of the US Taxpayers Party
0% Lean toward Brandenburg of the US Taxpayers Party
0% TOTAL VOTE BRANDENBURG
0% Kevin Hogan of the Green Party
0% Lean toward Hogan of the Green Party
0% TOTAL VOTE HOGAN
0% Daryl Simpson of the Natural Law Party
0% Lean toward Simpson of the Natural Law Party
0% TOTAL VOTE SIMPSON
2% Undecided/Refused ----- GO TO Q. 17

__16. When did you decide who you were going to vote for in the race for governor? [READ 1 THROUGH 4 BELOW]

N=589
7% In the past few days
8% In the past week or two
13% In the past couple of weeks to a month ago
69% Or before that
3% Undecided/Refused
17. What would you say is the one single issue that has been discussed in the campaigns for governor that influenced you the most to vote in the November 8th election? [CODE RESPONSE OR WRITE COMMENT AS STATED]

43% Abortion/Reproductive freedom
28% Inflation/Cost of living
9% Education/More Parent Authority/Critical Race Theory/LGBTQ Discussions
8% COVID shutdowns/restrictions
2% To protect our Democracy/Right to vote
1% Roads
1% Voting against Trump
1% Voting against Whitmer
0% Casino expansion
0% Economy – Jobs
0% Environment
0% Infrastructure
0% Voting against Dixon
0% Other (less than 1% each)
7% Undecided/Refused

18. If the election for Michigan Secretary of State were held today, would you, [or did you vote - if already voted AV] for [ROTATE FIRST TWO] Kristina Karamo the Republican, Jocelyn Benson the Democrat, Gregory Scott Stempfle the Libertarian, Christine Schwartz US Taxpayers Party, or Larry James Hutchinson the Green Party?

[IF UNDECIDED, ASK: “Well, if the election was being held today, and you had to decide right now, which candidate would you lean toward?” AND CODE BEST RESPONSE]

33% Kristina Karamo the Republican
7% Lean toward Karamo the Republican
40% TOTAL VOTE KARAMO
47% Jocelyn Benson the Democrat
4% Lean toward Benson the Democrat
51% TOTAL VOTE BENSON
1% Gregory Scott Stempfle the Libertarian
0% Lean toward Stempfle the Libertarian
1% TOTAL VOTE STEMPFLE
1% Christine Schwartz of the US Taxpayers Party
0% Lean toward Schwartz of the US Taxpayers Party
1% TOTAL VOTE SCHWARTZ
1% Larry James Hutchinson of the Green Party
0% Lean toward Hutchinson of the Green Party
1% TOTAL VOTE HUTCHINSON
6% Undecided/Refused
19. If the election for Michigan Attorney General were held today, would you [or did you vote - if already voted AV] for [ROTATE FIRST TWO] Matt DePerno the Republican, Dana Nessel the Democrat, Joseph McHugh the Libertarian or Gerald Van Sickle the US Taxpayers Party?

[IF UNDECIDED, ASK: “Well, if the election was being held today, and you had to decide right now, which candidate would you lean toward?” AND CODE BEST RESPONSE]

36% Matt DePerno the Republican
6% Lean toward DePerno the Republican
42% TOTAL VOTE DEPERNO
43% Dana Nessel the Democrat
5% Lean toward Nessel the Democrat
48% TOTAL VOTE NESSEL
2% Joseph McHugh the Libertarian
0% Lean toward McHugh the Libertarian
2% TOTAL VOTE MCHUGH
1% Gerald Van Sickle of the US Taxpayers Party
0% Lean toward Van Sickle of the US Taxpayers Party
1% TOTAL VOTE VAN SICKLE
7% Undecided/Refused

Now I will ask how you would vote on the three proposals appearing on the ballot.

20. Proposal 1 would amend the state constitution to: • Require members of the legislature, governor, lieutenant governor, secretary of state, and attorney general to file annual public financial disclosure reports after 2023, including assets, liabilities, income sources, future employment agreements, gifts, travel reimbursements, and positions held in organizations except religious, social, and political organizations. • Replace current term limits for state representatives and state senators with a 12-year total limit in any combination between the house and senate. Current term limits restrict House members to 6 years and Senate members to 8 years.

After hearing this description of the proposal, if the election were held today, would you vote “yes” to adopt the proposal, or would you vote “no” to NOT adopt it?

[IF UNDECIDED, ASK: “Well, if the election was being held today, and you had to decide right now, would you lean toward voting “yes” or voting “no?” AND CODE BEST RESPONSE]

58% Vote “yes” for the constitutional amendment
8% Lean toward voting “yes”
66% TOTAL VOTE YES
29% TOTAL VOTE NO
24% Vote “no” to oppose the constitutional amendment
5% Lean toward voting “no”
5% Undecided/Refused
21. Proposal 2 would amend the constitution to: • Recognize fundamental right to vote without harassing conduct; • Require military or overseas ballots be counted if postmarked by election day; • Provide voter right to verify identity with photo ID or signed statement; • Provide voter right to single application to vote absentee in all elections; • Require state-funded absentee-ballot drop boxes, and postage for absentee applications and ballots; • Provide that only election officials may conduct post-election audits; • Require 9 days of early in-person voting; • Allow donations to fund elections, which must be disclosed; • and require canvass boards certify election results based only on the official records of votes cast.

After hearing this description of the proposal, if the election were held today, would you vote “yes” to adopt the proposal, or would you vote “no” to NOT adopt it?

[IF UNDECIDED, ASK: “Well, if the election was being held today, and you had to decide right now, would you lean toward voting “yes” or voting “no?” AND CODE BEST RESPONSE]

63% Vote “yes” for the constitutional amendment
5% Lean toward voting “yes”
68% TOTAL VOTE YES
29% TOTAL VOTE NO
25% Vote “no” to oppose the constitutional amendment
4% Lean toward voting “no”
3% Undecided/Refused

22. Proposal 3 is a proposed constitutional amendment that would: • Establish a new individual right to reproductive freedom, including right to make and carry out all decisions about pregnancy, such as prenatal care, childbirth, postpartum care, contraception, sterilization, abortion, miscarriage management, and infertility; • Allow the state to prohibit abortion after fetal viability unless needed to protect a patient’s life or physical or mental health; • Forbid state discrimination in enforcement of this right; prohibit prosecution of an individual, or a person helping a pregnant individual, for exercising rights established by this amendment; and invalidate all state laws that conflict with this amendment.

After hearing this description of the proposal, if the election were held today, would you vote “yes” to adopt the proposal, or would you vote to NOT adopt it?

[IF UNDECIDED, ASK: “Well, if the election was being held today, and you had to decide right now, would you lean toward voting “yes” or voting “no?” AND CODE BEST RESPONSE]

53% Vote “yes” for the constitutional amendment
4% Lean toward voting “yes”
57% TOTAL VOTE YES
40% TOTAL VOTE NO
38% Vote “no” to oppose the constitutional amendment
2% Lean toward voting “no”
4% Undecided/Refused
23. Using a scale of zero to 100, with zero meaning that you are NOT interested at all in the election and not motivated to vote, and 100 meaning that you are extremely interested and extremely motivated to vote, what number best describes how interested and motivated you are to vote in the election?

[WRITE IN NUMBER – IF UNDECIDED/REFUSED, CODE “999”]

RATING:

<table>
<thead>
<tr>
<th>Rating</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 49</td>
<td>2%</td>
</tr>
<tr>
<td>50</td>
<td>3%</td>
</tr>
<tr>
<td>51 to 89</td>
<td>16%</td>
</tr>
<tr>
<td>90 to 100</td>
<td>78%</td>
</tr>
<tr>
<td>Undecided/Refused/NA</td>
<td>1%</td>
</tr>
</tbody>
</table>

MEAN: 92.958

Finally, I would like to ask a few questions about you - for statistical purposes only.

24. Do you think of yourself as pro-choice, meaning you support allowing women to have the right to an abortion, or do you consider yourself pro-life, meaning that you oppose abortions, except when it is necessary to save the life of the mother?

61% Pro-choice – women have the right to an abortion
35% Pro-life – against abortions except to save life of mother
4% Undecided/Refused

25. Do you have school age children aged 18 or younger living in your household?

30% Yes
70% No
0% Undecided/Refused

26. Do you, or does any member of your household, belong to a labor union or a teachers association?

[PROBE FOR BEST RESPONSE]

11% Respondent belongs
7% Other household member belongs
2% More than one household member belongs
20% TOTAL UNION
79% No members in household
1% Undecided/Refused
27. Could you please tell me in what year you were born? [IF REFUSED, ASK: ‘Would you please tell me into which of the following categories your age would fall? Please stop me when I get to a category that applies to you.’ AND READ 1 TO 4] [RECORD YEAR HERE ___ ___ ___ ___ AND THEN CODE BELOW]

18% 18 to 34 years (1988 to 2004)
24% 35 to 49 (1973 to 1987)
30% 50 to 64 (1958 to 1972)
28% 65 and over (1957 or before)
0% Undecided/Refused

28. What is the last grade or level of schooling you completed? [DO NOT READ – CODE BEST RESPONSE]

2% 1st to 11th Grade
21% High School Graduate
3% Non-college post high school (technical training)
24% Some college
39% College graduate
10% Post graduate school
1% Undecided/Refused

29. What is your religion -- Protestant, Roman Catholic, Eastern Orthodox, Jewish, Muslim or some other religion?

29% Protestant (Methodist, Baptist, Lutheran, Presbyterian, or Episcopalian)
23% Roman Catholic or Catholic
1% Eastern Orthodox
1% Jewish
1% Muslim
5% Other
16% Christian – Non Denominational (volunteered)
22% None (volunteered)
2% Undecided/Refused

30. Which of the following racial or ethnic groups best describes you -- White, African American or Black, Hispanic or Latino, Asian, Native American, of mixed-race, or some other group or race?

81% White
11% African American/Black
2% Hispanic or Latino (Puerto Rican, Mexican-American etc.)
1% Asian
1% Native American
1% Mixed race
1% Other
2% Undecided/Refused
__31. Generally speaking, do you consider yourself a Republican or a Democrat?

(IF DEM) Do you consider yourself a strong Democrat or a not very strong Democrat?
(IF INDEP) Do you consider yourself closer to the Republican or Democratic Party?
(IF REP) Do you consider yourself a strong Republican or not a very strong Republican?

27% Strong Democrat
4% Not Strong Democrat
9% Independent-Lean Democrat
40% TOTAL DEMOCRAT
18% Independent
40% TOTAL REPUBLICAN
8% Independent-Lean Republican
4% Not Strong Republican
28% Strong Republican
0% Other
2% Undecided/Refused

__35. Sex of respondent (BY OBSERVATION ONLY)

47% Male
53% Female

THANK RESPONDENT FOR HIS OR HER TIME AND TERMINATE