

**Checklist for AAPOR TI Survey:**

**Michigan General Election Poll (2022)**

<b>TI Disclosure Elements</b>	<b>Answers</b>
1. Who sponsored the TI Research and who conducted it. If different from the sponsor, the original sources of funding will also be disclosed.	<b>Emerson College</b>
2. The exact wording and presentation of questions and response options whose results are reported. This includes preceding interviewer or respondent instructions and any preceding questions that might reasonably be expected to influence responses to the reported results.	<b>See Below</b>
3. A definition of the population under study and its geographic location.	<b>Michigan very likely general election voters</b>
4. Dates of data collection.	<b>October 28-31, 2022</b>
5. A description of the sampling frame(s) and its coverage of the target population, including mention of any segment of the target population that is not covered by the design. This may include, for example, exclusion of Alaska and Hawaii in U.S. surveys; exclusion of specific provinces or rural areas in international surveys; and exclusion of non-panel members in panel surveys. If possible the estimated size of non-covered segments will be provided. If a size estimate cannot be provided, this will be explained. If no frame or list was utilized, this will be indicated.	<b>Data was collected using a multi-stage probability sample of 94,020 landlines provided by Aristotle, a list of 15,000 mobile numbers, and an online survey via Centiment</b>
6. The name of the sample supplier, if the sampling frame and/or the sample itself was provided by a third party.	<b>Aristotle, LLC Centiment</b>
7. The methods used to recruit the panel or participants, if the sample was drawn from a pre-recruited panel or pool of respondents.	<b>N/A</b>
8. A description of the sample design, giving a clear indication of the method by which the respondents were selected, recruited, intercepted or otherwise contacted or encountered, along with any eligibility requirements and/or oversampling. If quotas were used, the variables defining the quotas will be reported. If a within-household selection procedure was used, this will be described. The description of the sampling frame and sample design will include sufficient detail to determine whether the respondents were selected using probability or non-probability methods.	<b>See #5</b>
9. Method(s) and mode(s) used to administer the survey (e.g., CATI, CAPI, ACASI, IVR, mail survey, web survey) and the language(s) offered.	<b>IVR, SMS-to-web, Online</b>

<p>10. Sample sizes (by sampling frame if more than one was used) and a discussion of the precision of the findings. For probability samples, the estimates of sampling error will be reported, and the discussion will state whether or not the reported margins of sampling error or statistical analyses have been adjusted for the design effect due to weighting, clustering, or other factors. Disclosure requirements for non-probability samples are different because the precision of estimates from such samples is a model-based measure (rather than the average deviation from the population value over all possible samples). Reports of non-probability samples will only provide measures of precision if they are accompanied by a detailed description of how the underlying model was specified, its assumptions validated and the measure(s) calculated. To avoid confusion, it is best to avoid using the term “margin of error” or “margin of sampling error” in conjunction with non-probability samples.</p>	<p><b>The sample consisted of very likely general election voters, n=900, with a margin of error (MOE) of +/- 3.2 percentage points.</b></p> <p><b>A screening question was asked if the voter was a very likely voter. If the respondent said they were not very likely to vote, they were eliminated from the sample.</b></p>
<p>11. A description of how the weights were calculated, including the variables used and the sources of weighting parameters, if weighted estimates are reported.</p>	<p><b>The data sets were weighted by gender, age, education, region, and race/ethnicity based on 2022 turnout modeling.</b></p>
<p>12. If the results reported are based on multiple samples or multiple modes, the preceding items will be disclosed for each. <i>Reviewer: Type NA if not applicable.</i></p>	<p>N/A</p>
<p>13. Contact for obtaining more information about the study.</p>	<p><a href="mailto:emersonpolling@emerson.edu">emersonpolling@emerson.edu</a></p>

### Survey Instrument

1. Are you registered to vote in Michigan?
  1. Yes
  2. No (**TERMINATE**)
  
2. Do you approve or disapprove of the job that Joe Biden is doing as President?
  1. Approve
  2. Disapprove
  3. Neutral/no opinion
  
3. What is your party affiliation?
  1. Not registered to vote (**TERMINATE**)
  2. Democrat
  3. Republican
  4. Independent or other
  
4. How likely are you to vote in the 2022 midterm elections?
  1. Not at all likely (**TERMINATE**)
  2. Not too likely (**TERMINATE**)
  3. Somewhat likely (**TERMINATE**)
  4. Very likely
  5. I already voted
  
5. If the election for Governor were held today, who would you vote for at this time?
  1. Democrat Gretchen Whitmer (**GO TO 7**)
  2. Republican Tudor Dixon (**GO TO 7**)
  3. Libertarian Mary Buzuma (**GO TO 7**)

4. US Taxpayers candidate Donna Brandenburg **(GO TO 7)**
  5. Green Party candidate Kevin Hogan **(GO TO 7)**
  6. Natural Law candidate Daryl Simpson **(GO TO 7)**
  7. Undecided
6. Although you are undecided, which candidate are you leaning towards at this time?
1. Democrat Gretchen Whitmer
  2. Republican Tudor Dixon
  3. Libertarian Mary Buzuma
  4. US Taxpayers candidate Donna Brandenburg
  5. Green Party candidate Kevin Hogan
  6. Natural Law candidate Daryl Simpson
7. Regardless of who you are supporting, which candidate do you expect to win the election for Governor?
1. Democrat Gretchen Whitmer
  2. Republican Tudor Dixon
8. In a hypothetical match-up, if the 2024 Presidential Election were held today, and the candidates were Donald Trump and Joe Biden, who would you vote for at this time?
1. Donald Trump
  2. Joe Biden
  3. Someone else
  4. Undecided
9. Please tell me whether you have a favorable or unfavorable view of the following people. First, Gretchen Whitmer
1. Very favorable
  2. Somewhat favorable
  3. Somewhat unfavorable
  4. Very unfavorable
  5. Unsure
  6. Never heard of this person
10. Next, Tudor Dixon
1. Very favorable
  2. Somewhat favorable
  3. Somewhat unfavorable
  4. Very unfavorable
  5. Unsure
  6. Never heard of this person
11. Which of the following issues is most important in determining your vote this November?
1. Healthcare
  2. Education
  3. Economy (jobs, inflation, taxes)
  4. Crime
  5. Immigration
  6. Housing affordability
  7. Abortion access
  8. Threats to democracy
  9. Something else (please specify)
12. How much have you heard, seen, or read about the gubernatorial debate between Tudor Dixon and Gretchen Whitmer?
1. A lot
  2. A little
  3. Nothing **(GO TO 15)**

13. Did the gubernatorial debate improve or worsen your opinion of Tudor Dixon?
  1. Improve
  2. Worsen
  3. Made no difference
  
14. Did the gubernatorial debate improve or worsen your opinion of Gretchen Whitmer?
  1. Improve
  2. Worsen
  3. Made no difference
  
15. Does the overturning of Roe v. Wade make you more or less likely to vote in the 2022 Elections?
  1. Much more likely
  2. Somewhat more likely
  3. No difference
  4. Somewhat less likely
  5. Much less likely
  
16. How do you plan to vote on Michigan Proposal 3, which would amend the State Constitution to establish the individual right to abortion, allowing the state to regulate abortion in some cases and forbid prosecution of individuals exercising the right to abortion.
  1. I plan to vote yes
  2. I plan to vote no
  3. I am undecided
  
17. Please tell me which one of these racial or ethnic groups you identify with.
  1. Hispanic or Latino of any race
  2. White or Caucasian
  3. Black or African American
  4. Asian American or Pacific Islander
  5. Other or multiple races (please specify)
  
18. What is the highest level of education you have attained?
  1. High school or less
  2. Some college but no degree
  3. College graduate
  4. Post-graduate school or advanced degree
  
19. What is your age?
  1. 18-34 years
  2. 35-49 years
  3. 50-64 years
  4. 65 years or over
  
20. Who did you vote for in the 2020 election?
  1. Joe Biden
  2. Donald Trump
  3. Someone else
  4. Did not vote
  
21. Please select the type of area where you live
  1. Urban/city
  2. Suburban
  3. Rural
  
22. Can you please tell me your gender?
  1. Male
  2. Female
  3. Nonbinary or other

23. What current congressional district do you live in?

1. 1st District: Rep. Jack Bergman (R)
2. 2nd District: Rep. Bill Huizenga (R)
3. 3rd District: Rep. Peter Meijer (R)
4. 4th District: Rep. John Moolenaar (R)
5. 5th District: Rep. Dan Kildee (D)
6. 6th District: Rep. Fred Upton (R)
7. 7th District: Rep. Tim Walberg (R)
8. 8th District: Rep. Elissa Slotkin (D)
9. 9th District: Rep. Andy Levin (D)
10. 10th District: Rep. Lisa McClain (R)
11. 11th District: Rep. Haley Stevens (D)
12. 12th District: Rep. Debbie Dingell (D)
13. 13th District: Rep. Rashida Tlaib (D)
14. 14th District: Rep. Brenda Lawrence (D)

24. What is your zipcode?