



## **METHODOLOGY**

Embold Research surveyed 1,125 registered voters in Tennessee with an oversample of Hamilton County from April 8-11, 2022.

We used the following sources to recruit respondents:

- targeted advertisements on Facebook and Instagram (1,028 respondents)
- text messages sent, via the Switchboard platform, to cell phone numbers listed on the voter file for individuals who qualified for the survey's sample universe, based on their voter file data (97 respondents)

Regardless of which of these sources a respondent came from, they were directed to a survey hosted on SurveyMonkey's website.

Ads placed on social media targeted all adults. Anyone who indicated they were not registered to vote was terminated. As the survey fielded, Embold Research used dynamic online sampling: adjusting ad budgets, lowering budgets for ads targeting groups that were overrepresented and raising budgets for ads targeting groups that were underrepresented, so that the final sample was roughly representative of the electorate across different groups. The survey was conducted in English.

The survey was conducted online by Embold Research on behalf of Forward Tennessee.

Post-stratification was performed on age, gender, race/ethnicity, education, region, and 2020 presidential vote. Weighting parameters were based on the demographic composition of all registered voters in Tennessee, obtained from the voter file. That is, if a given age bracket or gender group represented x% of registered voters, then that same group would be weighted to x% in this survey. Presidential results were obtained from publicly available data.

The modeled margin of error\* for this survey is 3.2%, which uses effective sample sizes\*\* that adjust for the design effect of weighting.

(1) https://www.pewresearch.org/methods/2018/01/26/for-weighting-online-opt-in-samples-what-matters-most/ (2) Kish, Leslie. Survey Sampling, 1965.

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<sup>\*</sup> We adopt The Pew Research Center's convention for the term "modeled margin of error"(1) (mMOE) to indicate that our surveys are not simple random samples in the pure sense, similar to any survey that has either non-response bias or for which the general population was not invited at random. A common, if imperfect, convention for reporting survey results is to use a single, survey-level mMOE based on a normal approximation. This is a poor approximation for proportion estimates close to 0 or 1. However, it is a useful communication tool in many settings and is reasonable in places where the proportion of interest is close to 50%. We report this normal approximation for our surveys assuming a proportion estimate of 50%.

<sup>\*\*</sup> The effective sample size adjusts for the weighting applied to respondents, and is calculated using Kish's approximation (2).

## **REPORTED QUESTIONS**

- 1. Are you male or female?
  - Male
  - Female
- 2. In what year were you born?
- 3. In what ZIP code do you currently live?
- 4a. What is your race?
  - White/Caucasian
  - Hispanic or Latino/a
  - Asian / Pacific Islander
  - American Indian or Alaska Native
  - Black or African American
  - Something else (please specify)
- 4b. [If did not select Hispanic/Latino] Are you from a Hispanic, Latino/a or Spanish-speaking background?
  - Yes
  - No
- 5. What is the highest level of education you have completed?
  - High school diploma or less
  - Some college, but no degree
  - Associate's degree, or two-year college degree
  - Bachelor's degree, or four-year college degree
  - Graduate degree
- 6a. Are you registered to vote in Tennessee?
  - Yes
  - No [TERMINATE]
  - Not sure [**TERMINATE**]
- 6b. Generally speaking, do you think of yourself as a: [RANDOMIZE]
  - Democrat
  - Republican
  - Independent/Other

## [If independent]

6c. Do you consider yourself closer to:

- The Democrats
- The Republicans
- Neither

## [If Democrat/Republican]

6d. Do you consider yourself a:

- Strong [Democrat/Republican]
- Not so strong [Democrat/Republican]

7. How did you vote in the 2020 election for President or for some reason were you unable to vote?

- Joe Biden, the Democrat
- Donald Trump, the Republican
- Jo Jorgensen, the Libertarian
- Not registered/Too young/Ineligible
- Did not vote

8. Regardless of who you voted for, who do you think won the 2020 presidential election?

- Joe Biden
- Donald Trump
- Not sure

9. Which of the following comes closest to your views on the events of January 6th, 2021, even if neither is exactly right? [FLIP]

- The events of January 6th, 2021 were a legitimate form of political discourse
- The events of January 6th, 2021 were an insurrection

10. Thinking about the 2022 election for Congress, if a candidate voted to block the certification of the presidential election after the January 6 attack on the U.S. Capitol, how likely would you be to vote for them?

- Would definitely vote for that candidate
- Would consider voting for that candidate
- Makes no difference
- Would consider voting for someone else
- Would definitely vote for someone else

11. In December 2021, the House of Representatives passed the Protecting Our Democracy Act (PODA) with bipartisan support. PODA is an historic package of pro-democracy reforms to create or strengthen guardrails that help to prevent abuses of executive power and corruption, make the presidency more transparent and effective, and establish that no president is above the law.

Do you support or oppose the following aspects of The Protecting Our Democracy Act? [RANDOMIZE] [Strongly support | Somewhat support | Somewhat oppose | Strongly oppose | Not sure]

- · Prohibiting presidents from issuing pardons to themselves and members of their family
- Increasing protections for federal government whistleblowers
- Requiring candidates for President and Vice President to provide copies of tax returns for the 10 most recent taxable years to the Federal Election Commission so that they can be made public

12. Do you support or oppose strengthening legal protections against discriminatory voting policies and practices?

- Strongly support
- Somewhat support
- Somewhat oppose
- Strongly oppose
- Not sure

13. Would you support or oppose requiring all young men and young women in the U.S. to give one year of service to the nation, either in the military forces or in nonmilitary work here or abroad?

- Strongly support
- Somewhat support
- Somewhat oppose
- Strongly oppose
- Not sure

14. In 1965, the Supreme Court decided in Griswold v. Connecticut, the case known as Griswold, that state laws prohibiting birth control were unconstitutional. Recently Senator Blackburn said that she thought the Griswold decision was "constitutionally unsound." Do you agree or disagree that the Supreme Court's decision in Griswold should be overturned, which would allow states to ban birth control?

- Strongly agree
- Somewhat agree
- Somewhat disagree
- Strongly disagree
- Not sure

15. Thinking back to President Richard Nixon's administration, it has now been almost 50 years since the Watergate affair. How familiar are you with the Watergate affair?

- Very familiar
- Somewhat familiar
- Not too familiar
- Not at all familiar

16. [**IF Q15 = Somewhat familiar or Very familiar**] Which of these two statements comes closer to your point of view about Watergate, even if neither is exactly right? [**FLIP**]

- Watergate was a very serious matter that revealed corruption in the Nixon Administration
- Watergate was just politics that both parties engage in

17. Do you support or oppose the following actions by the federal government? [RANDOMIZE] [Strongly support | Somewhat support | Somewhat oppose | Strongly oppose | Not sure]

- Increasing the federal minimum wage to \$15 per hour with regular cost of living increases over time
- Providing extra funding to help rebuild the economy in cities and towns that have lost population and jobs over the last two decades
- Taking a tougher stance against corporate mergers and acquisitions that limit competition and result in higher prices

18. In the 2019-2020 school year, the average teacher's salary in Tennessee was \$52,596. Do you think the average teacher's salary in Tennessee is too high, too low, or about right?

- Too high
- About right
- Too low

19. Do you support or oppose increasing federal funding for school construction and repair to reduce the need for local funding?

- Strongly support
- Somewhat support
- Somewhat oppose
- Strongly oppose
- Not sure

20. Do you support federal funding for universal pre-K, so that every child can go to preschool for free?

- Strongly support
- Somewhat support
- Somewhat oppose
- Strongly oppose
- Not sure

21. Under a bill currently before Congress, the federal government would provide new funding to state governments and school districts to support quality history and civic education that informs and empowers students to participate in our constitutional democracy. The bill has support from both Democrats and Republicans. Do you support increasing federal funding for civics education in public schools?

- Strongly support
- Somewhat support
- Somewhat oppose
- Strongly oppose
- Not sure

22. As you may or may not know, there has been a growing push to remove certain books from schools across the country that local groups deem too problematic because they include content about race, gender, or sexuality. Knowing this, do you support or oppose banning certain books from public schools?

- Strongly support
- Somewhat support
- Somewhat oppose
- Strongly oppose
- Not sure

23. Do you have children under the age of 18 living at home?

- Yes
- No