



Study Methodology

This survey was conducted by The Associated Press NORC Center for Public Affairs Research and with funding from The Associated Press and NORC at the University of Chicago. Data were collected using AmeriSpeak Omnibus®, a monthly multi-client survey using NORC at the University of Chicago’s probability based panel designed to be representative of the U.S. household population. The survey was part of a larger study that included questions about other topics not included in this report. During the initial recruitment phase of the panel, randomly selected U.S. households were sampled with a known, non-zero probability of selection from the NORC National Sample Frame and then contacted by U.S. mail, email, telephone, and field interviewers (face-to-face). The panel provides sample coverage of approximately 97 percent of the U.S. household population. Those excluded from the sample include people with P.O. Box only addresses, some addresses not listed in the USPS Delivery Sequence File, and some newly constructed dwellings.

Interviews for this survey were conducted between November 15 and 19, 2017, with adults age 18 and over representing the 50 states and the District of Columbia. All interviews were conducted in English by professional interviewers who were carefully trained on the specific survey for this study. Panel members were randomly drawn from AmeriSpeak, and 1,070 completed the survey—921 via the web and 149 via telephone. The final stage completion rate is 24.7 percent, the weighted household panel response rate is 33.7 percent, and the weighted household panel retention rate is 88.8 percent, for a cumulative response rate of 7.4 percent. The overall margin of sampling error is +/- 4.2 percentage points at the 95 percent confidence level, including the design effect. The margin of sampling error may be higher for subgroups.

Once the sample has been selected and fielded, and all the study data have been collected and made final, a poststratification process is used to adjust for any survey nonresponse as well as any non-coverage or under and oversampling resulting from the study specific sample design. Poststratification variables included age, gender, census division, race/ethnicity, and education. Weighting variables were obtained from the 2017 Current Population Survey. The weighted data, which reflect the U.S. population of adults age 18 and over, were used for all analyses.

All differences reported between subgroups of the U.S. population are at the 95 percent level of statistical significance, meaning that there is only a 5 percent (or lower) probability that the observed differences could be attributed to chance variation in sampling.

A comprehensive listing of the questions, complete with tabulations of top-level results for each question, is available on The AP-NORC Center website: www.apnorc.org. For more information, email info@apnorc.org.

About the Associated Press-NORC Center for Public Affairs Research

The AP-NORC Center for Public Affairs Research taps into the power of social science research and the highest-quality journalism to bring key information to people across the nation and throughout the world.

- The Associated Press (AP) is the world's essential news organization, bringing fast, unbiased news to all media platforms and formats.
- NORC at the University of Chicago is one of the oldest and most respected, independent research institutions in the world.

The two organizations have established the AP-NORC Center for Public Affairs Research to conduct, analyze, and distribute social science research in the public interest on newsworthy topics, and to use the power of journalism to tell the stories that research reveals.

The founding principles of the AP-NORC Center include a mandate to carefully preserve and protect the scientific integrity and objectivity of NORC and the journalistic independence of AP. All work conducted by the Center conforms to the highest levels of scientific integrity to prevent any real or perceived bias in the research. All of the work of the Center is subject to review by its advisory committee to help ensure it meets these standards. The Center will publicize the results of all studies and make all datasets and study documentation available to scholars and the public.

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