



Methodology

In July 2018, AARP engaged Alan Newman Research (ANR) to conduct a quantitative research study among registered voters ages 50+ in Illinois' 6th Congressional District. Topics included likelihood of voting in the upcoming November elections for U.S. Congress and other offices, as well as issues of importance to voters such as financial security and retirement, Social Security and Medicare, prescription drugs, and healthcare.

ANR completed a total of 618 telephone interviews (423 via landline telephones and 195 via cell phone). All respondents were asked to verify their registered voter status in Illinois before beginning the survey.

Respondents were screened to meet the following criteria:

- Age 50+
- Resident of Illinois' 6th Congressional District
- Registered voter in Illinois

Survey length averaged 20 minutes.

Sample

Both landline and cell phone sampling were used for this research, drawn randomly from a list of 260,667 registered voters in Illinois' 6th Congressional District, purchased from Aristotle. A total of 22,500 records were utilized.

The total base sample of 618 respondents yields a maximum statistical error of $\pm 3.9\%$ at the 95% level of confidence. (This means that in 95 out of 100 samples of this size, the results obtained in the sample would be within ± 3.9 percentage points of the results obtained had everyone in the population been interviewed.)

Interviewing

The survey was launched on September 7, 2018 and closed on September 17, 2018.

Interviewing was active between 5:30 p.m. and 9:00 p.m., with some additional calling done between 10:00 a.m. and 4:00 p.m. If necessary, up to 8 call attempts per telephone number were made to reach an eligible respondent. All numbers were called at multiple times of the day as well as days of the week to maximize each resident's opportunity for inclusion in the study.

Percentages of some questions may exceed 100% due to rounding or the use of multiple response question formats. All data have been weighted by age, gender, race/ethnicity, and geographic distribution according to August 2018 Illinois State Voter Registration Database statistics.

Final Disposition Reports

FULL COMPLETES	618
SCHEDULED_CALLBACKS	2004
CALLBACK_NON_SPECIFIC	5852
SOFT REFUSAL	787
HARD REFUSAL	83
TERMINATED_EARLY	15
GOVERNMENT_BUSINESS	45
LANGUAGE_DEAF	27
SCREENED_OUT	57
OVER_QUOTA	0
NON_WORKING_NUMBERS	2648
BUSYS_UNCONFIRMED	0
BUSYS_CONFIRMED_HH	154
NO_ANSWERS_UNCONFIRMED	0
NO_ANSWERS_CONFIRMED_HH	2329
ANSWERING_MACHINE_SERVICE_UNCONFIRMED	0
ANSWERING_MACHINE_SERVICE_CONFIRMED_HH	7864
PRIVACY MANAGER	10
FAX	7
TOTAL	22500

Production Summary

NUMBER OF FULL COMPLETES	618
TOTAL NUMBERS RELEASED	22500
COOPERATION RATE (COOP3)	43.3%
REFUSAL RATE (REF3)	5.0%
RESPONSE RATE (RR3) ¹	3.2%

¹ This response rate formula (RR3) requires the calculation of 'e' which is the proportion of cases of unknown eligibility that are estimated to actually be eligible. The following formula was used to determine 'e': $e = \frac{\text{Complete} + \text{Terminate Early} + \text{Confirmed Household No Answer, Busy, and Answering Machine} + \text{Callbacks} + \text{Language Barrier}}{\text{Complete} + \text{Terminate Early} + \text{Confirmed Household No Answer, Busy, and Answering Machine} + \text{Callbacks} + \text{Language Barrier} + \text{Government/Business} + \text{Non-Working} + \text{Screened Out} + \text{Over Quota}}$.