



## Methodology

---

In June 2018, AARP engaged Alan Newman Research (ANR) to conduct a quantitative research study among Black/African American voters ages 50+ in Missouri. 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 352 telephone interviews (252 via landline telephones and 100 via cell phone) to achieve Missouri's base sample.

Respondents were screened to meet the following criteria:

- Age 50+
- Black/African American
- Resident of Missouri
- Registered voter in Missouri

Survey length averaged 20 minutes.

## Sample

Both landline and cell phone sampling were used for this research, drawn randomly from a purchased list of registered voters in Missouri. A total of 25,700 records were utilized to achieve the base sample of 800 and additional sample including 352 Black/African American respondents.

The sample of 352 respondents yields a maximum statistical error of  $\pm 5.2\%$  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  $\pm 5.2$  percentage points of the results obtained had everyone in the population been interviewed.)

## Interviewing

The survey was launched on August 23, 2018 and closed on September 1, 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, and geographic distribution according to July 2018 Missouri State Voter Database statistics.

## Final Disposition Reports

|  |       |
|--|-------|
| FULL COMPLETES                         | 1152  |
| SCHEDULED CALLBACKS                    | 2167  |
| CALLBACK NON SPECIFIC                  | 5976  |
| SOFT REFUSAL                           | 1068  |
| HARD REFUSAL                           | 113   |
| TERMINATED EARLY                       | 34    |
| GOVERNMENT BUSINESS                    | 96    |
| LANGUAGE DEAF                          | 28    |
| SCREENED OUT                           | 57    |
| OVER QUOTA                             | 0     |
| NON WORKING NUMBERS                    | 3098  |
| BUSYS UNCONFIRMED                      | 0     |
| BUSYS CONFIRMED HH                     | 168   |
| NO ANSWERS UNCONFIRMED                 | 0     |
| NO ANSWERS CONFIRMED HH                | 3121  |
| ANSWERING MACHINE SERVICE UNCONFIRMED  | 0     |
| ANSWERING MACHINE SERVICE CONFIRMED HH | 8577  |
| PRIVACY MANAGER                        | 23    |
| FAX                                    | 22    |
| TOTAL                                  | 25700 |

## Production Summary

|                                  |        |
|----------------------------------|--------|
| NUMBER OF FULL COMPLETES         | 1152   |
| TOTAL NUMBERS RELEASED           | 25,700 |
| COOPERATION RATE (COOP3)         | 49.9%  |
| REFUSAL RATE (REF3)              | 6.2%   |
| RESPONSE RATE (RR3) <sup>1</sup> | 5.3%   |

---

<sup>1</sup> 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 = Complete + Terminate Early + Confirmed Household No Answer, Busy, and Answering Machine + Callbacks + Language Barrier / Complete + Terminate Early + Confirmed Household No Answer, Busy, and Answering Machine + Callbacks + Language Barrier + Government/Business + Non-Working + Screened Out + Over Quota.