



Weidenbaum Center Survey Series 08

December 17, 2021
Survey Overview

Study Population: 18+ GenPop

Sample Units: 8025 Completed Units: 2030 Expected Eligibility Rate: 100% Observed Eligibility Rate: 100%

Margin of Error: ±3.05 percentage points (pp)

Avg. Design Effect: 1.97

Survey Field Period: November 19, 2021 - December 10, 2021

Median Duration (minutes): 17

Prepared for: Washington University in Saint Louis



Benchmark Comparisons

| | Unweighted (%) | Weighted (%) | Benchmark (%) | Difference ² (pp) | -16 Difference 16 |
|----------------------------------|-------------------|-----------------|------------------|------------------------------|-------------------|
| Household Income $^{\mathrm{1}}$ | | | | | |
| Less than \$29,999 | 28.3 | 25.0 | 16.0 | 9.0 | - |
| \$30,000 to \$74,999 | 38.6 | 36.7 | 30.2 | 6.5 | - |
| \$75,000 to \$124,999 | 21.3 | 23.3 | 23.7 | -0.4 | |
| \$125,000 Plus | 11.8 | 15.1 | 30.1 | -15.0 | |
| Member Age | | | | | |
| 18 - 34 | 29.4 | 29.1 | 29.2 | -0.1 | |
| 35 - 49 | 23.7 | 24.3 | 24.2 | 0.1 | |
| 50 - 64 | 24.5 | 24.6 | 24.5 | 0.1 | |
| 65 Plus | 22.4 | 22.0 | 22.0 | 0.0 | |
| Member Race/Ethnicity | | | | | |
| White | 45.4 | 62.7 | 62.5 | 0.2 | |
| Black | 24.9 | 12.0 | 12.0 | 0.0 | |
| Hispanic | 24.7 | 16.9 | 16.9 | 0.0 | |
| Asian/Pacific Islander | 1.9 | 5.0 | 6.4 | -1.4 | 4 |
| Others | 3.2 | 3.4 | 2.2 | 1.2 | - |
| Member Education Status | | | | | |
| Less than High School | 6.4 | 9.3 | 9.6 | -0.3 | |
| High School Equivalent | 18.2 | 28.4 | 28.3 | 0.1 | |
| Some College/Associate Degree | 42.3 | 27.2 | 27.1 | 0.1 | |
| Bachelor's Degree | 19.8 | 21.4 | 22.2 | -0.8 | - |
| Graduate Degree | 13.3 | 13.7 | 12.8 | 0.9 | l l |
| Household Ownership | | | | | |
| Owner Occupied | 60.9 | 70.6 | 69.2 | 1.4 | |
| Renter Occupied/Other | 39.1 | 29.4 | 30.8 | -1.4 | - 1 |
| Children in Household | | | | | |
| With 1+ Under 18 Years | 27 | 30.6 | 32.7 | -2.1 | - |
| Without Children Under 18 | 73 | 69.4 | 67.3 | 2.1 | |
| Household Marital Status | | | | | |
| Currently Married | 45.5 | 49.1 | 51.8 | -2.7 | - |
| Currently Single | 54.5 | 50.9 | 48.2 | 2.7 | - |
| Sex | | | | | |
| Male | 46.7 | 48.5 | 48.5 | 0.0 | |
| Female | 53.3 | 51.5 | 51.5 | 0.0 | |
| | | | | | I |







Glossary

Overview Section

Study Population: The total set of individuals of interest to which the researcher intends to apply their conclusions.

Sample Units: The number of panel members selected into the study sample.

Completed Units: The number of sample units that completed the interview based on the study-specific definition of what constitutes a complete interview.

Expected Eligibility Rate: The percentage of the sampling population who are expected to meet study eligibility criteria.

Observed Eligibility Rate: The percentage of the sample members who were eligible for the study among those who answered the screening questions.

Margin of Error. Margin of error is defined as half the width of the 95% confidence interval for a proportion estimate of 50% adjusted for design effect. It is therefore the largest margin of error possible for all estimated percentages based on the study sample.

Design Effect: Design effect is the ratio of the variance under the complex design to that under a simple random sampling design of the same sample size. Design effect is approximated here using the coefficient of variation of the weights.

Survey Field Length: the period from the earliest to the latest contact dates of cases sampled for the survey.

Duration: Length of time for completed interviews. Interview length is calculated differently depending upon whether the interview was conducted over the phone or via web. For telephone mode, it is the time from when the respondent picks up the telephone until they hang up the telephone. For web interviews, it is the time from when they first connect to the web system to the time they log off the system or become

inactive. In the case of multiple contacts, this number represents the sum of those contacts.

Benchmark Comparison Section

We compare demographics (from the CPS) to those of our survey respondents, both on a weighted and unweighted basis, to show how closely AmeriSpeak respondents represent the demographics of the study population overall.

We also compare study specific benchmarks (not available on all surveys) to those of our survey respondents to show how closely survey responses to key questions match to benchmarks from external surveys.

Panel Outcomes

Weighted Household (HH) Recruitment Rate: The weighted AAPOR RR III for the AmeriSpeak panel recruitment corresponding to the recruitment cohorts sampled for the study. A recruited household is a household where at least one adult successfully completed the recruitment survey and joined the panel.

Weighted Household (HH) Retention Rate: The weighted percent of recruited households that are still available for sampling for this survey among the recruitment cohorts sampled for the study.

Survey Outcomes

Survey Completion Rate:

- The percent of sample members who completed the survey interview (for studies without screener)
- The percent of eligible sample members who completed the survey interview (for studies with screener).
- For a follow-up study: it is the percent of follow-up respondents among baseline respondents.

Weighted Cumulative Response Rate: The overall survey response rate that accounts for survey outcomes in all response stages including panel recruitment rate, panel retention rate, and survey completion rate. It is weighted to account for the sample design and differential inclusion probabilities of sample members.