



# WUSTL - Weidenbaum 04 Survey Series

July 30, 2020

#### **Survey Overview**

Study Population: 18+ Gen Pop Sample Units: 3546

Sample Units: 3546 Completed Units: 1006

Expected Eligibility Rate: 100.0% Observed Eligibility Rate: 100.0%

Margin of Error: ±4.17 percentage points (pp) Avg. Design Effect: 1.82 Survey Field Period: July 1, 2020 - July 24, 2020

Median Duration (minutes): 29

Prepared for:

Washington University in Saint Louis - Weidenbaum Center

# Panel Outcomes Weighted HH Recruitment Rate 23.6% Survey Survey Completion Rate Weighted HH Retention Rate 84.8% Weighted Cumulative Response Rate 28.4% 5.68%

## **Benchmark Comparisons**

	Unweighted (%)	Weighted (%)	Benchmark (%)	Difference <sup>2</sup> (pp)	-11 Difference 11
Household Income $^{\mathrm{1}}$					
Less than \$30,000	24.2	26.0	17.5	8.5	_
\$30,000 to \$74,999	39.4	37.8	33.1	4.7	_
\$75,000 to \$124,999	23.7	22.3	24.6	-2.3	-
\$125,000 Plus	12.8	13.9	24.9	-11.0	
Member Age					
18 - 34	29.2	29.3	29.3	0.0	
35 - 49	24.2	24.3	24.3	0.0	
50 - 64	26	24.9	24.9	0.0	
65+	20.6	21.5	21.5	0.0	
Member Race/Ethnicity					
White	66.2	62.8	62.8	0.0	
Black	10.3	11.9	11.9	0.0	
Hispanic	15.6	16.7	16.7	0.0	
Asian/Pacific Islander	3.2	5.8	6.4	-0.6	
Others	4.7	2.8	2.2	0.6	
Member Education					
Less than High School	4.8	9.8	9.8	0.0	
High School Equivalent	17.3	28.2	28.2	0.0	
Some College/Associate Degree	41.8	27.7	27.7	0.0	
Bachelor's Degree	22	21.3	21.8	-0.5	
Graduate Degree	14.1	12.9	12.4	0.5	
Household Owners					
Owner Occupied	65.6	67.2	67.5	-0.3	
Renter Occupied/Other	34.4	32.8	32.5	0.3	
Children in House					
With 1+ Under 18 Years	25.5	25.6	33.1	-7.5	
Without Children Under 18	74.5	74.4	66.9	7.5	
Household Marital Status					
Currently Married	47.9	46.1	52.6	-6.5	
Currently Single	52.1	53.9	47.4	6.5	
Sex	2-1-				
Male	46.9	48.3	48.3	0.0	
Female	53.1	51.7	51.7	0.0	







# 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 The design effect is the variance under the complex design divided by the variance under a SRS (simple random sampling) design of the same sample size. Design effect is variable-specific and the reported value is the median design effect calculated for a set of key survey variables.

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 nationwide demographics (CPS February 2020) 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.