# Supporting Statement B for Request for Clearance: COLLABORATING CENTER FOR QUESTIONNAIRE DESIGN AND EVALUATION RESEARCH

# **Research and Development Survey 8**

**OMB No. 0920-0222** Expiration Date: 01/31/2026

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#### **B. STATISTICAL METHODS**

### 1. Respondent Universe and Sampling Methods

The proposed round of RANDS will be administered by NORC across both web and phone modes, according to panelist preference. Previous rounds of RANDS that have used both phone and web AmeriSpeak panel respondents have obtained sample completion rates averaging 72.5. RANDS 8 will be conducted as soon as OMB approval is obtained.

Sample: The sample for RANDS will be mainly based on the AmeriSpeak Panel. NORC recruits panel members using address-based sampling (ABS) to contact U.S. households at random. During recruitment, respondents take a short demographic survey, and are asked if they would be interested in participating in additional surveys as a member of the AmeriSpeak panel. The recruitment process for AmeriSpeak's panel starts with a random sample of addresses from an address frame, and as a result, it is possible to derive the selection probability and hence the sampling weight for each respondent on the panel. There is no time commitment to membership in AmeriSpeak. Rather, households and individuals are encouraged to remain members as long as they are willing and interested. As with any longitudinal design, AmeriSpeak is affected by attrition; NORC makes significant effort to retain panelists for as long as possible.

As in two previously approved rounds of RANDS (RANDS during COVID-19, Rounds 1 and 2, OMB No. 0920-1298, expiration: 11/30/2020), we plan on supplementing the AmeriSpeak sample with opt-in responses. NORC will work with subcontractors to obtain the opt-in panelists, and all surveys will be conducted via the same web survey platform as the AmeriSpeak respondents use. While of much lower quality overall, a supplementary opt-in sample will allow NCHS to perform methodological examinations of panel quality as well as provider a greater overall sample size for some small and hard-to-reach populations.

#### 2. Procedures for the Collection of Information

For the proposed round of RANDs, we are requesting approval to obtain 16,600 complete responses from the AmeriSpeak panel (including 6,000 web responses and 600 phone responses) and an additional 10,000 web responses from one of NORC's partner opt-in panels. Approximately 10% of the AmeriSpeak panelists are "phone-only" respondents who only take surveys via a phone interviewer, explaining the mode breakdown of the proposed AmeriSpeak samples.

Survey Administration and Data Compilation: Most panelists complete AmeriSpeak surveys using NORC's web interface, though about 10% of the AmeriSpeak panel has indicated they prefer to complete surveys via telephone calls. As with previous rounds of RANDS that OMB approved, this round of RANDS will include both web and phone respondents. We anticipate an average of 15 minutes of burden per complete case.

#### 3. Methods to Maximize Response Rates and Deal with Nonresponse

NORC performs a number of actions in aid of maximizing response rates for RANDS studies. In the first instance, NORC expends significant resources maintaining its panel and keeping panelists engaged and (thus) more likely to participate in studies. For individual studies, NORC

sends out reminder emails and prompts, and makes multiple contact attempts for phone respondents. While NORC does not provide a cash incentive for participation, they do provide "AmeriPoints" as participation incentives, which panelists can collect and redeem for things like gift cards.

#### 4. Tests of Procedures or Methods to be Undertaken

Research and Development Survey (RANDS) program has been ongoing since 2015.

**5. Individual Consulted on Statistical Aspects and Individuals and/or Analyzing Data** The person with overall responsibility for the methodological and technical aspects of the described activities is:

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