Constructing an Inventory of Nonresponse Bias Studies in Federal Surveys

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Study Background

- What is the effect of growing survey nonresponse?
- FCSM team formed to review nonresponse bias studies conducted since 2006
- Team consists of members from NCHS, SAMHSA, NCES, BLS and Census
- Preliminary report delivered at FCSM 2018 Research and Policy Conference

Study Aims

- Analyze characteristics of nonresponse bias studies since 2006, when OMB Standards and Guidelines for Statistical Surveys was released
- Characteristics include:
 - Survey type and Mode
 - Target of NRB analyses
 - NRB Assessment Methods
 - Post-survey adjustments and their effects

Methods

- There is no central repository of nonresponse bias studies
- Collect studies through solicitation from agencies, literature reviews, open call to professional associations
- Winnow collected studies to create a database for analysis
- 165 studies assembled

Caveats

- Assembled studies are not a probability sample.
- Descriptive findings are limited to those studies that could be located in the study period.
- Data assembled are meant to be supplemented by continued collection.