Encouraging Record Use in the Consumer Expenditure Survey

CE 2016 Survey Methods Symposium
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A New Opportunity for Records Use

Current CE:

- One interview per wave
- ► Encouragement in the advance mailing and during the interview that information can be found on records

Redesigned CE:

- ► Two interviews separated by one week
- ► New opportunity at Visit 1 to encourage records collection in preparation for Visit 2



Some Challenges for Records Use

- Minimizing burden before and during the interview
- Persuading respondents to collect and use records
- Communicating what records to collect
- Organizing records to be used in the interview
- Accessing electronic records
- Addressing privacy concerns
- Training interviewers on handling records



Interview Protocol Testing: Goals

- Research goals:
 - ▶ How communicate what records should be collected?
 - ► How encourage respondents to organize the records?
 - What would a Records-based CAPI instrument look like?
 - ► How would a Records-based interview feel?
- Two protocols tested:
 - ► Interviewer-driven
 - ► Respondent-driven



Interview Protocol Testing: Methods

- Small-scale field test with Westat
- 52 participants, 6 interviewers; split across 2 conditions
- \$5 advance token + \$55 post-paid incentive
- Procedure:
 - ▶ Set an appointment for in-person interview
 - ▶ 10 days in advance: shipped a plastic folder, checklist, and instructions
 - ▶ 3 phone calls from interviewers during the week
 - ► Records collection + In-person interview = ~120 minutes



Interview Protocol Testing: Findings

- Use of records significantly lengthens the interview
 - Finding the record, familiarity with information on a record
- Both protocols can be successful; recommend hybrid
 - ▶ No differences on length, respondent burden, interviewer burden
 - ▶ Respondent-track more likely to use electronic records
- Interviewer can have significant impact on record use
 - ► Incentives, discomfort with handling private documents
- Dependence on records can cause confusion
 - ▶ Bundling, misalignment between record and CE item



Electronic Records Survey: Goals

- Research goals:
 - ► For what expenses people use electronic records
 - ► How people access those records
 - ► How respondents in a CE interview might use records
 - ► Willingness to use government-administered cloud storage
- Content likely to be part of the Records interview
 - ► Group 1: Housing, Utilities, Education, Vehicle purchase and maintenance, Legal and finance fees
 - ► Group 2: Medical, Insurance policies, Income, Assets and Liabilities



Electronic Records Survey: Methods

- Convenience sample from Amazon Mechanical Turk
 - n = 410, split across two conditions
 - ► Screened on whether they had expenses related to CE categories
 - ► This population is not representative but likely to have electronic records
 - ► Paid \$1.75, <20 minute online survey



Electronic Records Survey: Findings

- Participants have more electronic records than paper records
 - ► Exceptions: medical and vehicle in-person transactions
- Electronic records are stored in online accounts (including others' in HH) rather than email, financial software, or apps
- Participants prefer printing records rather than saving files or screenshots, e-mailing, or looking-up records as needed during the interview
- Older participants are less willing to use cloud storage
- All participants are concerned about security and privacy



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