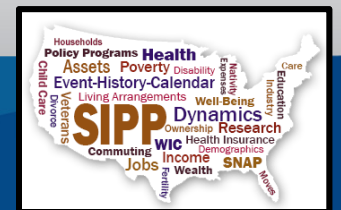




# Why did we do the SSA Supplement?

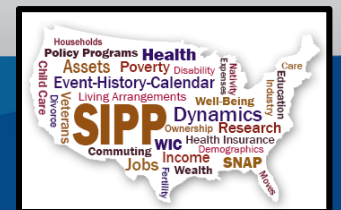
- Survey of Income and Program Participation (SIPP) underwent a major redesign.
- The Social Security Administration (SSA) needs these data!
- What's the solution?





# SSA Supplement: the who, what, when, and how (cont.)

- When?
  - SSA Supplement interviews conducted Fall of 2014.
- How?
  - Data collected via Computer Assisted Personal Interviewing (CAPI).



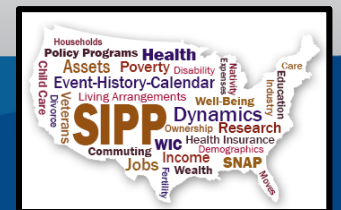
# A simple premise

...take questions from a vetted survey,

...keep the question wording and order the same,

...add short front and back sections, and

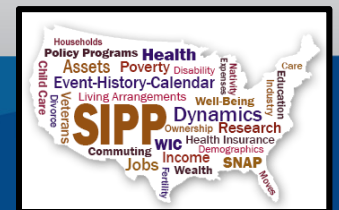
...administer to cooperative respondents.





# How are CAPI and CATI different?

| Criteria                           | CAPI                               | CATI   |
|------------------------------------|------------------------------------|--|
| Ownership of cases                 | Owned by FR                        | Shared across call centers and interviewers                |
| Adaptive to respondent behavior    | Yes                                | No   |
| Outcomes                           | Cumulative status, survey specific | Single call transaction-based, standardized across surveys |
| Length of survey                   | No maximum                         | The shorter the better                                     |
| Multiple respondents per household | Yes                                | No   |



# Instrument challenges

- Design a flexible instrument to accommodate CATI differences.
  - Revise logic for instrument Front.
  - Reword questions to eliminate personal visit requirements.
  - No respondent materials, like flashcards and brochures.
    - Replaced by innovative pop-up trigram answer list.







I have recorded that you have difficulty with certain activities. What condition or conditions cause these difficulties?

- ◆ Enter at least the first 3 letters of the condition to display the answer list.
- ◆ Enter "none" for no conditions.
- ◆ Enter "other" for a condition not on the answer list.

First adult condition

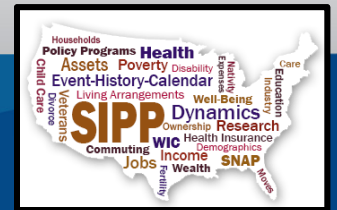
| Health_Conditions    | Condition_Code | BlankSpaces |
|----------------------|----------------|-------------|
| Diabetes             | E13            |             |
| Diabetic neuropathy  | E13            |             |
| Diabetic retinopathy | E13            |             |

Search: DIA

1:3

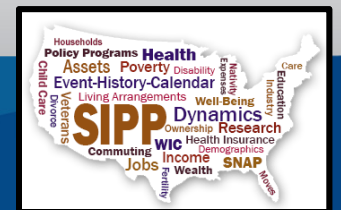
Select Cancel

- First adult condition
- Second adult condition
- Third adult condition
- First F/P health condition
- Second F/P health condition
- Third F/P health condition
- Spec other condition



# Environment challenges

- What are parameters?
  - Maximum counter.
  - Retry delay.
  - When to stop the outcome prior to closeout.
- How to assign parameters and counters - required tradeoff.
  - Too low vs. too high.



# Operational challenges

- Incorrect telephone numbers fed back from SIPP.
- New CATI functionality:
  - Multiple respondents and telephone numbers per case.
  - Spawning
- Deviation from standard interviewing practices.

