# Consumer Expenditure Survey Data Users' Need Forum

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#### **Outline**

- Why redesign the CE?
- The CE Redesign Process
- The philosophy of CE redesign
- What is the goal of the CE Data Users' Forum?



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### Why redesign the CE?

- Original design of the surveys 1980s
- Improvements in data collection such as CAPI, improved diary forms
- Response rates a concern
- Surveys are burdensome
- Nature of how members of consuming units spend money has changed
- Concerns over underreporting of expenditures

#### The CE redesign process

- Management Structure
  - ► Executive Team
  - ► Steering Committee
  - ► Working Groups
- Planned series of workshops/forums/panels that will provide input to the redesign process



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#### The CE redesign process

- Survey Redesign Panel
- Data capture forum
- AAPOR panel on record use
- Data users' forum
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  - Household survey producers workshop

### The CE redesign process

- Methodology workshop
- Two independent contracts to outside survey houses to provide redesign options
- CNSTAT consensus panel



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# The CE redesign philosophy

- FY 2011 CE budget initiative
- Marginal changes and thinking outside the box
- Needs of the CPI
  - ► Cost weights
  - ► Item selection
  - ► TPOPS

# The CE redesign philosophy

- Interview of the future
- Role of technology in data collection
- Role of administrative data



# The CE redesign philosophy

- Cognitive methods to reduce burden and improve the quality of the estimates
  - ▶ Role of incentives
  - ► Proxy reporting
  - Use of global questions and matrix methods
  - ▶ Questionnaire order effects
  - ▶ Structured vs conversational interviewing
  - ► Recall period

## What are the goals of the CE Data Users' Forum?

- Variety of stakeholders
  - **►**CPI
  - ►CE program
  - ▶ Other government agencies
  - ► Policy makers
  - ► Academic researchers
  - ▶ Private business



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## What are the goals of the CE Data Users' Forum?

- Variety of data analysis needs
  - ▶ CPI cost weights and item selection
  - ► CE analysis of expenditure trends and data quality
  - ► National Accounts
  - ► Sales tax analysis
  - ► Supplemental poverty thresholds
  - ► Consumption profiles by income group
  - ► Middle class thresholds

### What are the goals of the CE Data Users' Forum?

- Variety of data analysis needs
  - Micro foundations analysis of consumer behavior
  - ► Macro statistics
- Goals: Listen, document, decide





## What are the goals of the CE Data Users' Forum?

- Goals:
  - ► Document and understand the data needs of users of CE data
  - ► Clearly state the use of CE data by the CPI
  - ► To what extent can the redesign process meet the data needs of various user groups?
    - Tradeoffs
    - Pareto shifts

## What are the goals of the CE Data Users' Forum?

- Influencing the tradeoff:
  - ▶ Interview of the future
  - ► Role of technology
  - ▶ Role of administrative data
  - ► Cognitive methods



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