#### BLS

- Responding to anticipated budget cuts
- Providing advanced access to media through lock-up environment
- Factoring the impact of the Affordability Care Act on data

### NCSES

- Providing data delivery and access to users with different expertise
- Improving international comparability and coordination of data systems
- Balancing data protection and confidentiality with data usability

#### • BTS

- Building collaborations across data agencies and federal/other agencies to leverage data for alternative sources
- Encouraging greater openness for users and intermediaries
- Creating more opportunities to leverage new technologies (e.g. web services, visualization, etc.) for data delivery

#### BEA

- Building trust with private big data partners, protecting proprietary information and protecting firm data
- Setting priority policies that should be driven by better data (e.g. manufacturing, healthcare, skill gaps, etc.)
- Determining appropriate cuts (e.g. RIMS, Local Area Personal Income, FDI, etc.)
- Developing new products in the face of budget cuts

#### Census

- Addressing budget pressures by setting priorities
- Delivering products to people in ways that are important to users
- Making operational changes in ways that save money to be reinvested elsewhere
- Taking advantage of disruptive innovations that result from applying technologies in new ways for users to make decisions



# The Biggest Issues: Examples

### Social, institutional, or political issues

- General fiscal environment
- Congressional indifference or antipathy to statistics
- Public indifference or antipathy to data collection
- Traditional agency culture
- Decline in the perceived value of social science
- Bureaucratic distance between department leadership and the statistical agency

### Methodological shifts

- Improved methods for protecting confidentiality
- Improved methods for piercing confidentiality
- Predictive analytics

#### **Technology-driven changes**

- IT capacity advances that allows greater use of admin records
- Electronic response options
- New options for providing data access to the public and researchers
- Value-added data tools, e.g., graphics
- Increased availability of Big Data from nonfederal sources (e.g., realtime labor market information)
- Social media and smartphones



## **Small Group Breakout Questions**

- 1. What additional issues would you add to those identified during the previous panel?
- 2. What does your group believe are the 2-3 most important issues facing the statistical system?
- 3. What role should APDU play in addressing these issues?



## **Small Group Reports**

- 1. 2-3 Most Important Issues
- 2. One Recommendation for APDU



## **Next Steps**

- 1. Your list of issues will be refined at a meeting with the APDU Board at their meeting tomorrow
- 2. This will inform the APDU work program for the coming year
  - Data Update topics
  - Webinars
  - Advocacy agenda
  - Conference topics

