### **Update on BEA Activities**

J. Steven Landefeld Director

BEA Advisory Committee Meeting
November 4, 2005

Measuring the Nation's Economy.



#### **National Accounts**

#### Revisions:

- Annual Lower growth 3.3 to 3.1 percent, 2001:IV-2005:I
  - Higher inflation 2.2 to 2.5 percent, 2001:IV-2005:I
  - Little change in quarterly pattern
  - Reduced volatility in banking prices
- Press perspective WSJ / New York Times
- Negative personal saving rate: Integration, next steps with FRB



#### **National Accounts**

- Hurricane:
  - Source data
  - Communications
- Customer outreach: BEA State and Local Data Symposium (Government), May 18
- Prices:
  - Medical care
  - Hedonics
  - Residential structures



## Update on Progress of SNA Revision

- Proposals accepted at July meeting of Advisory Expert Group:
  - Capital services was accepted as an organizing principle and for presentation by countries with adequate capital data
  - Research & development to be capitalized
- On agenda of next meeting (Jan/Feb)
  - Accrual treatment of pension liabilities
    - OECD working group recommended accrual basis
  - Net return to government assets



### International Accounts

- Annual revision
  - Large revisions to positions and income
    - Improved measures of portfolio capital flows positions and incomes
  - Estimates using new BEA quarterly services surveys
- Survey enhancements:
  - Electronic surveys, phase II
  - Sampling and cognitive research
- Offshoring GAO, NAPA, NAS, & Brookings



### Update of Progress of BPM Revision

- Change in loan valuation principles. Loans will be valued at nominal (not at market) values
- Changes in how the accounts are displayed
  - More reporting of gross rather than net flows
- A large number of relatively small changes affecting goods versus services, migrants' transfers, etc.



## Regional Accounts

- Revisions and pensions:
  - Michigan and Medicaid
  - Change in law
  - Accrual
- Accelerated estimates:
  - Total GSP (12 months)
  - GSP by industry (8 months)
  - Compensation (more detail and more timely)



## Regional Accounts

- Interarea prices
- Extensive outreach
  - RIMS training
  - Regional user group meetings and training
  - Understanding Regional Economic Data for Policy and Planning, Baltimore, October 31
  - Calibrating the Northwest Economy: Data and Tools for Measuring the Performance of Out State and Local Economies, Olympia & Seattle, WA, November 15 & 17



### **Industry Accounts**

- Annual Revision, 1998-2004 December
- Accelerated estimates:
  - 2002 benchmark gross output by industry and commodity
- NAICS Time Series, 1947-87
- NAICS-Based KLEMS estimates
  - Measuring Outsourcing (CRIW)



#### **Chief Economist**

- R&D:
  - NSF R&D I: Data Sharing (International)
  - NSF R&D II: (Joint leadership with Industry)
  - Frascati-SNA, industry-based framework, and estimates of rates of return
- Household production: Time use conference,
   December
- Education: Forthcoming survey article
- Health: HHS/CMS/BEA
- Depreciation: Used asset prices



#### **Chief Statistician**

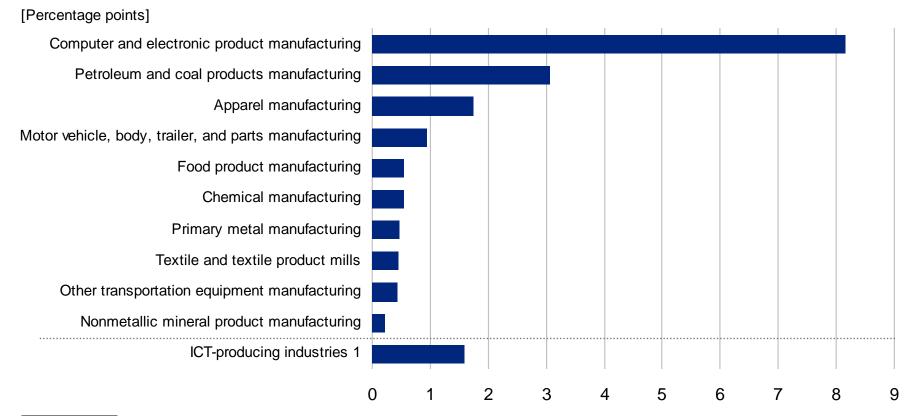
- NAICS and NAPCS:
  - 1-page status report
- Revision studies
- Source data coordination
- Methodological work
- Review of BEA's surveys
- Release and revision guidelines
- Data sharing



#### Data Sharing — Real Value Added Growth

#### **Selected Industries**

Published vs. Simulated (Absolute Difference), 2002



<sup>1.</sup> Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.



#### Chief Information Officer

- Introduction of new systems:
  - NIPA system
  - ASTAR electronic reporting system II
  - Interactive archival data for NIPAs and Multinationals
- Infrastructure accomplishments
  - Upgrade to Windows XP upgrade
  - Switch to Outlook e-mail
  - Successful departmental security review



### Management and Communications

- Accomplished all FY 2005 Strategic Plan, President's management agenda, and departmental goals accomplished
  - Goal is to retain government-wide top-tier ratings from OMB and OPM in FY 2006
- Expanded outreach
  - Chamber of Commerce
  - Regional and state meetings
  - National Association for Business Economics
- Improved electronic and printed communications
  - Survey, logo, displays, and other materials
  - Working papers: www.bea.gov/bea/working\_papers.htm



#### Other Activities

- Provided technical assistance to:
  - China and Japan
  - Singapore, Hong Kong, Korea, and Thailand
  - Russia and Macedonia
  - Brazil
- Successful work on a wide range of research contracts
  - International services
  - Use of tax data in NIPAs
  - I-O reports for utilities and hospitals



# Budget — FY 2006 & Beyond

- Continuing resolution expires Nov. 18
  - House at \$4 million over base
  - Senate at \$5 million over base
- Future budgets expected to be tight
- Strategic planning has helped ensure adequate resources for continuing efforts

