

Good Data for Good Government in the 21st Century

John Thompson

Executive Director

Council of Professional Associations on Federal Statistics

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- COPAFS was founded in 1981 to coordinate activities of a number of Associations, Organizations, and Businesses that rely on federal statistics
- Our membership today both produces and consumes federal statistics in most government departments and scientific disciplines
- Our goal: Advancing Excellence in Federal Statistics

COPAFS Advancing Excellence in Federal Statistics

Overview Federal Statistics

Office of the Chief Statistician of the United States

- Established in the Paperwork Reduction Act 1994
- Coordinates the activities of the federal statistical system
- Chairs the Interagency Council on Statistical Policy

Overview Federal Statistics

Primary Statistical Agencies

- US Census Bureau
- Bureau of Economic Analysis
- Bureau of Labor Statistics
- National Center for Health Statistics
- National Center for Education Statistics
- Bureau of Transportation Statistics
- National Agricultural Statistics Service
- Economic Research Service
- IRS Statistics of Income Division
- Office of Research Evaluation and Statistics SSA
- Bureau of Justice Statistics
- National Center for Science and Engineering Statistics
- Energy Information Administration

Overview Federal Statistics

Essential Resource

- Reapportionment and Redistricting
- Principal Key Economic Indicators
- American Community Survey
- Unemployment and Labor Force Statistics
- GDP and CPI
- Economic Census
- Income and Poverty
- Health Insurance
- Health Standards
- Opioid Addiction

Overview Federal Statistics

Essential Resource

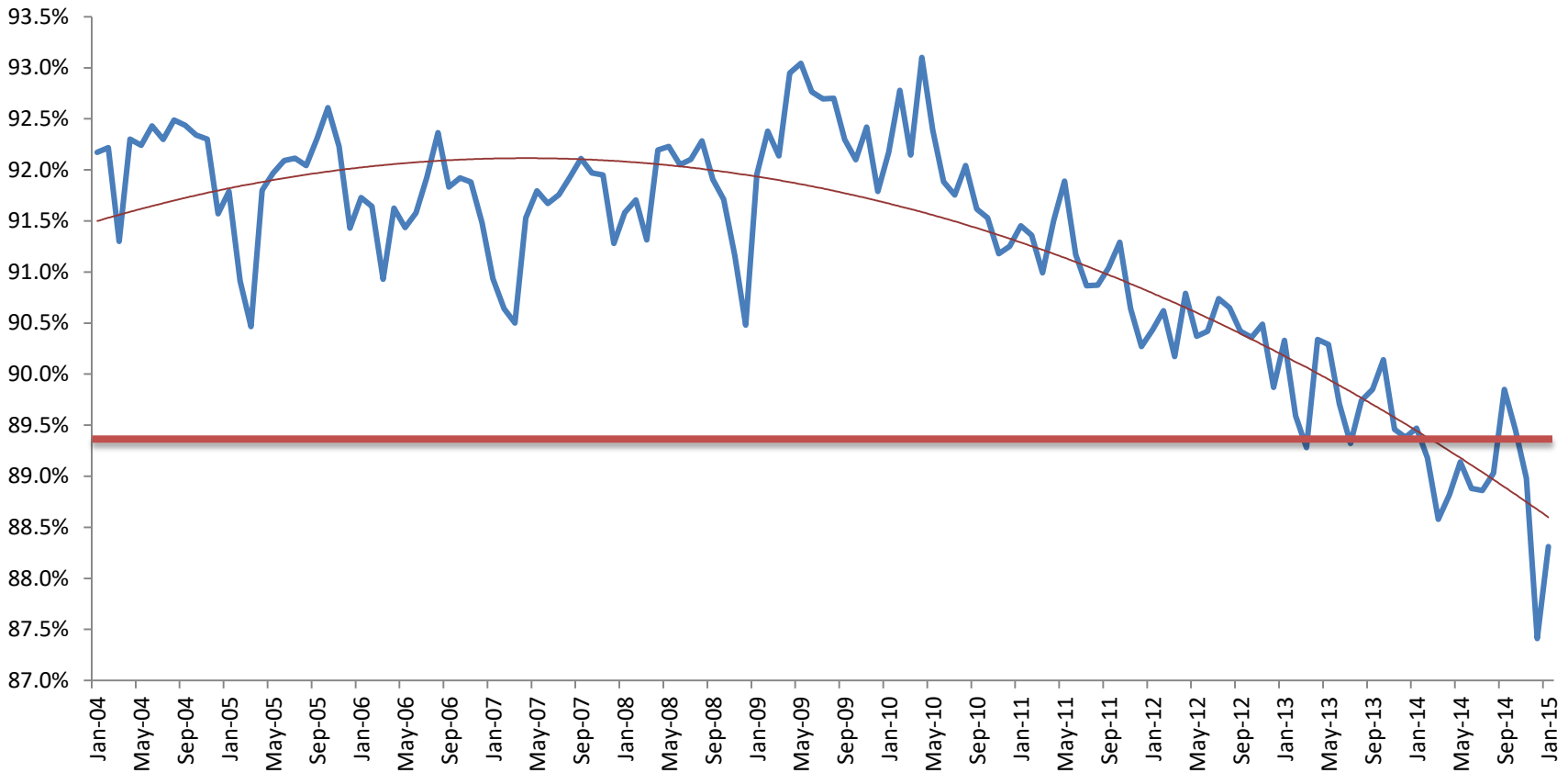
- Food Security
- Farm Productivity
- Obesity
- Crime Victimization
- Corrections and Recidivism
- Energy Usage and Fuel Reserves
- Education Progress
- Science and Engineering Workforce Statistics
- Veterans Statistics
- Highway Infrastructure

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Challenges for Federal Statistics

- Declining Survey Response Rates
- Funding Constraints – Do More With Less
- Expanding Demands for Data
- Protecting Privacy
- Concerns Regarding Federal Data Collection

Response Rate Challenges Current Population Survey



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Source US Census Bureau

2020 Census Readiness

Census Process 1970 through 2010

- Prepare address list
- Mail paper questionnaire
- Capture Information from mail returns
- Conduct in-person enumeration of non-responders using paper and pencil

2020 Census Readiness

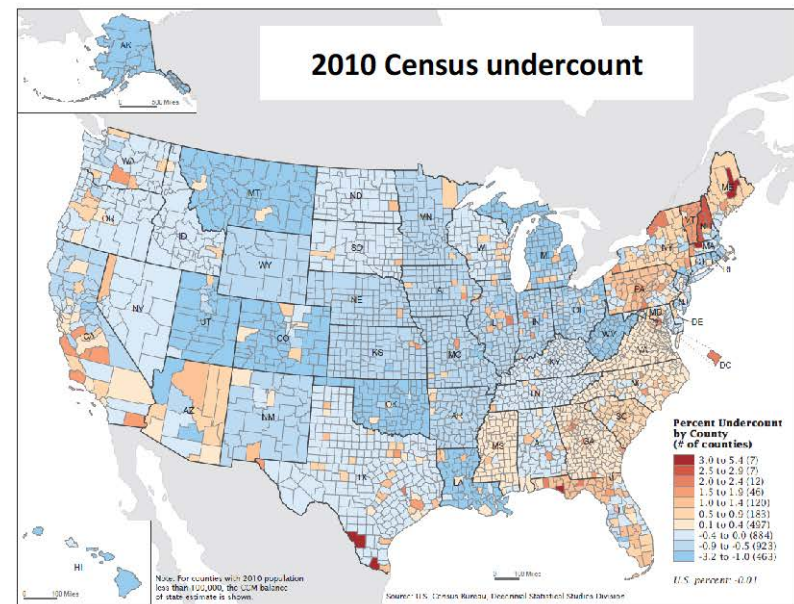
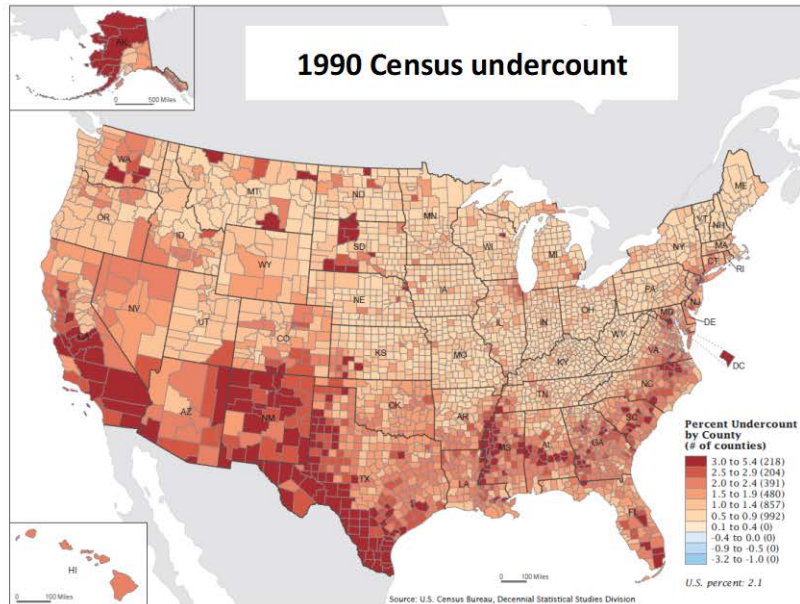
2020 Census Modernization and Efficiency

- Reengineer Address List Development
- Optimize Self Response
- Use Administrative Records and Third Party Data
- Reengineer Field Operations
- Integrated Communications and Partnership

Importance of Community Support

2020 CENSUS INNOVATION

Integrated communications & partnerships program



U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
census.gov

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Source US Census Bureau

2020 Census Challenges

- Census appropriations \$200 million below request
- Has forced prioritization of activities to core systems development to achieve cost saving
- Reduction in field testing
- Deferral of complete modernization
 - Increased in-person address listing
 - Return to paper-based methods for selected areas
- Deferral of Communications and Partnership

2020 Census Challenges

- Increased Funding Critical for an Accurate Census in 2020
- If not in Fiscal Year 2018, then Fiscal Year 2019 is essential

Opportunities

- Integrated statistical data from surveys administrative records and commercial data
- Accessible, high quality, public data to help businesses and communities grow the economy, create jobs, address socio-economic issues, improve quality of life, and offer better services.
- Chief Statistician of the United States modernization initiatives
- Commission on Evidence-Based Policymaking
 - www.cep.gov

Evolution of the Role of Data in Good Government

- Public-Private Data Partnerships
 - The Opportunity Project (opportunity.census.gov)
- Census Bureau Local Update of Census Addresses
- Access tools
 - Census Bureau City SDK, Business Builder, and On the Map
- Greater use of local data to make informed decisions on allocation of resources and services

Thank You

- John Thompson
- John.Thompson@copafs.org
- www.copafs.org