

# Workshop 3: Transparency of Output Data Quality

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Federal Committee on Statistical Methodology

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# Subgroup Members

- Paul Marck, Census Bureau
- Jennifer Parker, National Center for Health Statistics
- John Popham, Office of Justice Programs
- Richard Reeves, National Center for Education Statistics
- Linda Young, USDA National Agricultural Statistics Service
- John Eltinge (ex-officio), Census Bureau

# Levels of Transparency

- High Transparency
  - Information needed to validate findings
  - Known limitations in the methodology or supporting data
  - Underpins other levels of transparency
  - Audience: academics, agency specialists, subject-matter experts
- Moderate Transparency
  - Key, high-value transparency information
  - Close details are not immediately displayed
  - Users should be able to reveal high transparency information
  - Audience: policy makers, professional journalists, students

# Levels of Transparency

- Low Transparency
  - Limited detailed transparency information
  - Findings easy to navigate and understand
  - Users should be able to reveal moderate and high transparency information
  - Audience: general public

# Topics for This Workshop

- Break in data series
  - Lynn Langton, Bureau of Justice Statistics
  - John Eltinge, Census Bureau
- Combining Data From Disparate Sources
  - Trivellore Raghunathan, University of Michigan
  - William Bell Census Bureau
- Later: Sensitivity Analyses
- Frameworks for Assessing Data Quality
  - Paul Biemer, RTI
  - John Czajka, Mathematica
- Summary
  - Frauke Kreuter, University of Maryland