Strategies to Improve ACS Data Quality

ACS Data Users Conference May 16, 2023

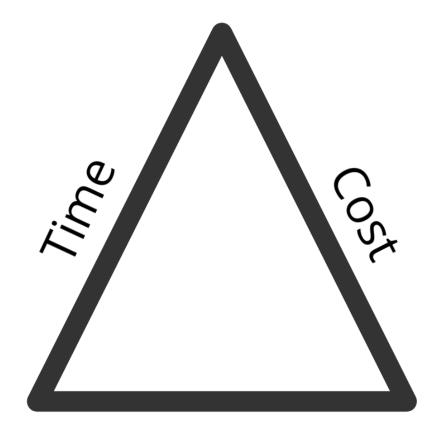
> Amy O'Hara Georgetown University



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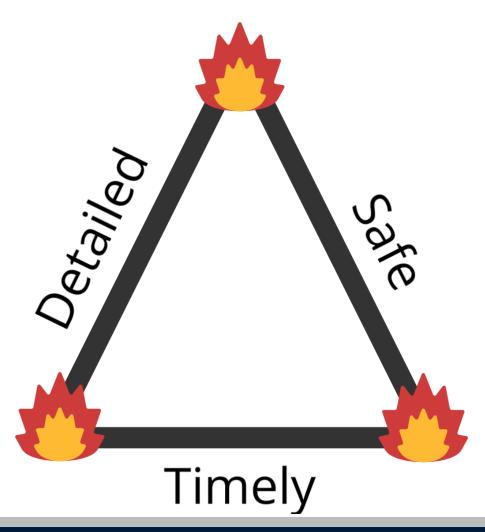
Current ACS Production



Scope

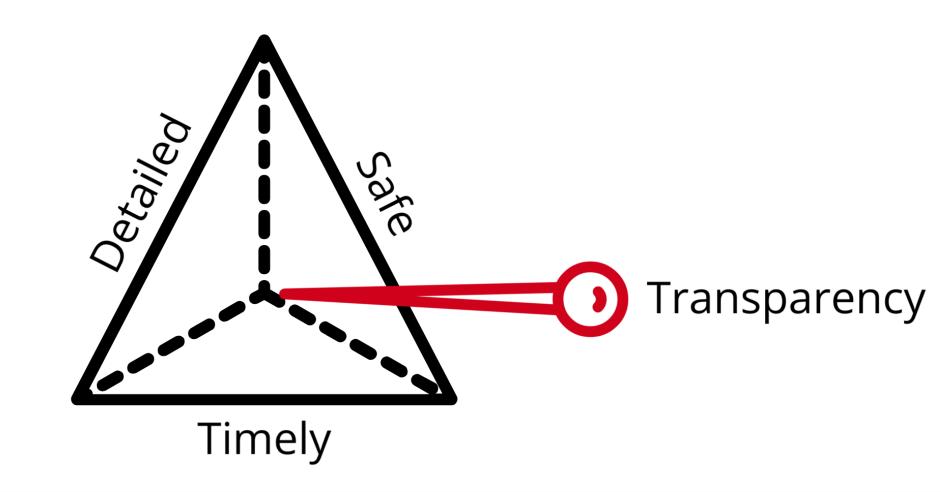


Tensions as ACS Evolves





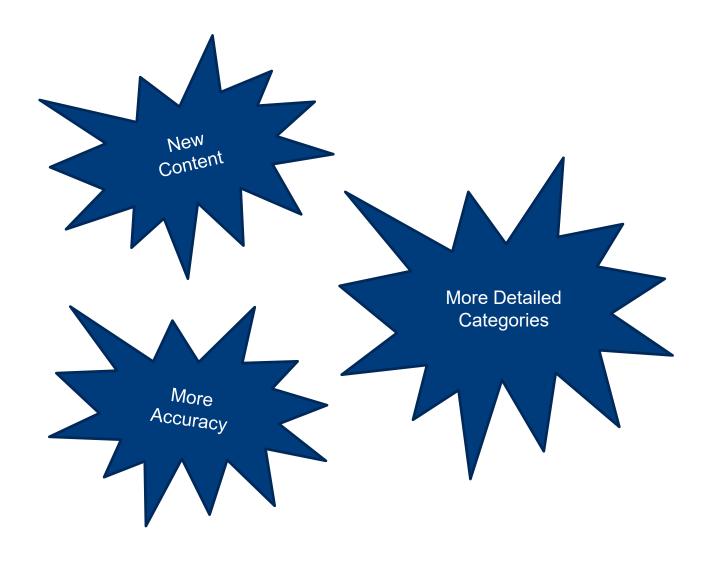
Another Dimension





ACS Design

Sample Content Data collection Unit and item imputation Weighting





Administrative Data

Optimizing response Better quality than responses New elements without burden Improved item imputation Improved weighting







Privacy and Products

Demand for Disaggregated Data Smaller MOEs Requirement to avoid Reconstruction Reidentification



Silos

How do changes in design and greater use of administrative data interact? How do they affect products and privacy protections?



Need for Integrated Research

Constrained fiscal environment Rapidly changing use of technology Declining response rates Increasing diverse population Informal and complex living arrangements Residential mobility Capacity to use administrative data Methods to maintain confidentiality



Information Flows

What could change, and when? Explainers on concepts and methods Is every statistic needed? How are data used?





