# Strategies to Improve ACS Data Quality

ACS Data Users Conference May 16, 2023

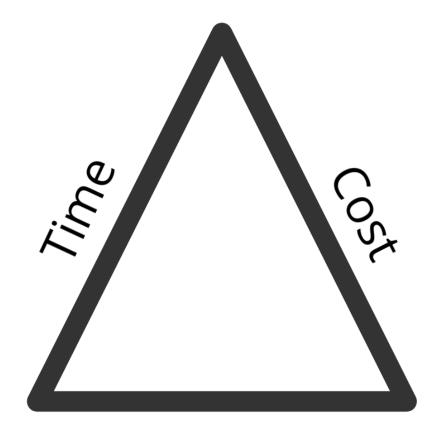
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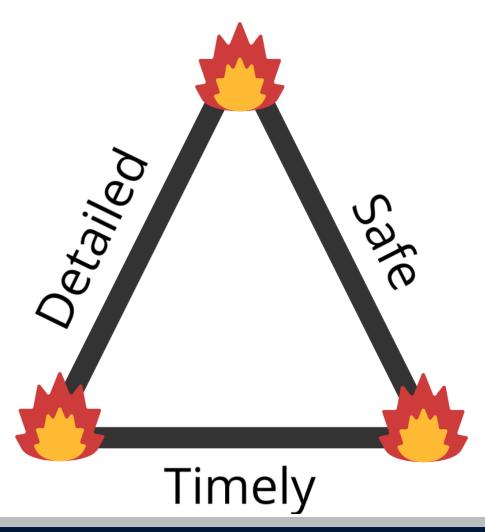
#### **Current ACS Production**



## Scope

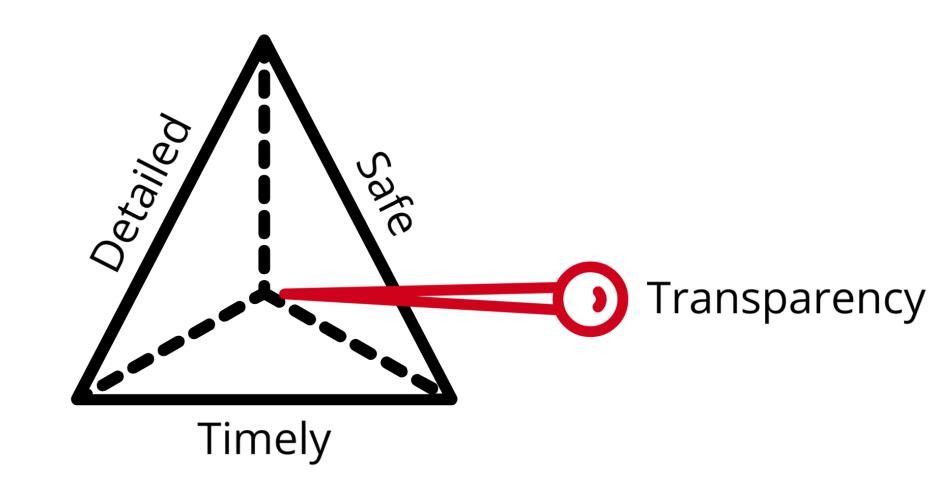


#### **Tensions as ACS Evolves**





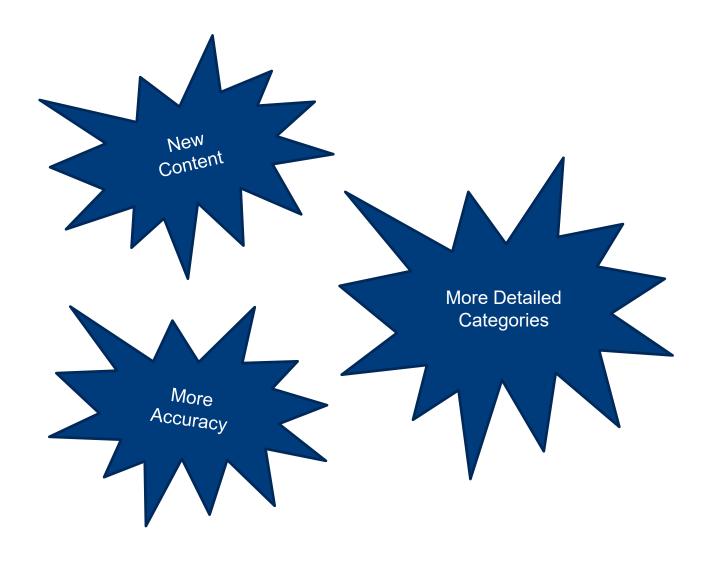
## **Another Dimension**





## **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?





