Seize the Data:

Program Oversight, Policy Recommendations, and Insights from Using Linked Survey and Administrative Data

Organizer: Sirin Yaemsiri, Government Accountability Office

Chair and Discussant: Jared Smith, Government Accountability Office

Who We Are: The Government Watchdog

The Government Accountability Office (GAO), is an **independent, nonpartisan agency** that advises Congress and Agency Heads about ways to make government more efficient, effective, ethical, equitable, and responsive.

When we talk, others listen

- We work at the request of Congressional committees or as statutorily required

- We usually testify around 100 times per year at Congressional hearings and make hundreds of recommendations a year.

- In FY 2022, our work yielded $55.6 billion in financial benefits

Data, Data Everywhere

- Internal data
- Products from statistical agencies
- Agency administrative data

Agenda

1. Abinash Mohanty, *Blending Probability Sampling with API and Administrative Data: Estimating Recall Rates for Rideshare Vehicles in the 50 States*

2. Frances Tirado and Sonya Vartivarian, *Unequal Opportunity: Leveraging Blended Data to Assess Disparities in Dress Code and Discipline Among K-12 Students*

3. Lijia Guo*, Disparities in Longevity across Communities in the United States**

4. Jared Smith, *Discussant*

*Research not based on a GAO engagement

Note

- The first two topics, which are presented by Nash, Frances, and Sonya, summarize work that has been previously published by GAO. The third talk was prepared by Lijia in her personal capacity. The opinions expressed in the third presentation are the author's own and do not necessarily reflect the view of GAO, or the United States Government.

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Audience Reminder

- Please mute your cell phone ringers.
- Hold questions for the Q&A time after all of the presentations have been presented.

Federal Statistical System

Agency Program Data

Examples Span All Facets of

- Fraud
- International Affairs
- Financial Issues
- Health Care
- Defense and Security
- Environment
- Infrastructure
- Future Technology

Seizing the data!

- Describe the benefit and challenges of combining data from multiple sources, and what are other analytical approached you considered.