

# Discussion

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# NCES and Census Adaptive Design Projects

- In what ways are they similar?
- Use auxiliary frame data to allocate resources
- Feature dynamic data collection procedures
- How are they different?
- Types and uses of frame data
- Targets and nature of field interventions

# Questions for NCES

- Details of response propensity models
- Details of determining “important cases
- Do targeted incentives reduce costs?
- What are their effects on error?

# Questions for Census

- Details of record use for workload reduction and level of effort
- Details of methods for daily case assignments
- Do efforts to affect level and timing of effort reduce costs?
- What are their effects on error?

# Updates Since 2012

- Policy Seminar in 2012 and Research Conference in 2013 featured adaptive design sessions
- Papers in this session develop more use of auxiliary frame data in addition to paradata and survey estimate monitoring
- Less discussion of possibilities of adaptive design and more implementation
- NSFG is still the one survey using AD approach in production

# Factors Affecting Judgments of Adaptive Design

- In order to execute AD, surveys need a variety of ancillary changes:
- E.G., systems, data infrastructure, cost measurement, personnel rules, other policies
- Decisions on what aspects of quality to strive for
- All of these may be responsible for success or failure
- Implementing AD forces examination of all aspects of survey operation
- Risk of failure, but also risk of success

# Thank you

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