# Statistics of Income (SOI) Division U.S. Internal Revenue Service



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Workshop and Data Linkages to Improve Health Outcomes
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# Overview of the Statistics of Income Division

- IRS's \$40 million national statistical program
- About 450 employees nationwide
- Primary customers are Treasury and the Congressional Joint Committee on Taxation
- Also, many FedStat customers, such as BEA and Census

#### What Data Do We Have?

- Information from a variety of tax and info. returns
  - Individual
  - Corporate
  - Partnership
  - Estate & gift
  - Tax Exempt (Nonprofit) Entities
- All data on returns filed are not transcribed
- · SOI data are generally pre-audit samples

## Two Viewpoints on IRS/SOI

- 1. A cooperative, collaborative, and efficient producer and user of important data based on administrative records
- 2. "Tax collectors" in disguise as survey statisticians

## Three Opportunities for Data Linkages

- Linkages involving solely IRS tax returns and information documents
- 2. Linkages of tax data to IRS surveyed records
- 3. Provision of microdata to other individuals and survey research organizations

## 1. Examples of linkages involving tax returns

- Individual returns linked to financial and employer records (1099s and W-2s)
- Partnerships linked to partners
- Small business corporations linked to shareholders
- · Estates linked to beneficiaries
- · Consolidate corporations linked together
- Panel files (of many types)

#### What do these linked files have?

- High quality linking variables
- Overlapping samples or at least one population file
- Aligned accounting periods (e.g., identical or consecutive)

#### What have we learned?

- Matched files can significantly benefit analytical purposes, but
- · Linking files is never as easy as it would appear --
  - Data quality is never optimal
  - Linking variables are never perfect
  - Resolving discrepancies can be labor intensive
  - Linked files may not answer all the questions

## 2. Linkages of tax data to survey records

- We survey some very large corporations for ---
  - Incomplete/missing data
  - Early access due to filing extensions
- We don't do other matches to survey records
  - We're the "tax guys," so no one provides us with identifiable microdata

# 3. Provision of microdata to others -- Who can get access for what purpose?

- <u>Tax Administration</u>: Taxpayer account processing, audit, compliance, research functions
- <u>Tax Analysis</u>: Treasury's Office of Tax Analysis,
   Joint Committee on Taxation, CBO, GAO
- Statistical Use: Bureau of Economic Analysis, Census, Department of Agriculture (NASS), CBO

#### Tension From Conflicting Mandates

- Statistical agencies such as Census have a mandate to use <u>existing data systems</u> to <u>maximum</u> <u>extent possible</u> (such as administrative records)
- IRS has mandate to provide Federal Tax
   Information only for authorized purposes and to minimum extent necessary

#### Constraints on Using IRS Data

- Use only for authorized purposes (in statute and regulations)
- Disclose only minimum confidential Federal Tax Information (FTI) necessary
- · Penalties for unauthorized disclosure or inspection
- Publicly released data must be anonymous

# Authorization Process for Access to Confidential Tax Data

- Statistical recipients must be named in the statute: 6103(j) of Title 26
- Congress must enact legislation to add users
- Statute authorizes access purpose, may stipulate regulations
- · Regs detail items and may further restrict uses
- Policy agreements may supplement statute and regulations

#### In Summary...

- · Access to tax data is very restricted
- Some possibilities include -
  - Working as a contractor for tax administration purposes
  - Working at an Agency with current access
  - Accessing limited business tax data via Census' CES

#### To find out more, contact --

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