

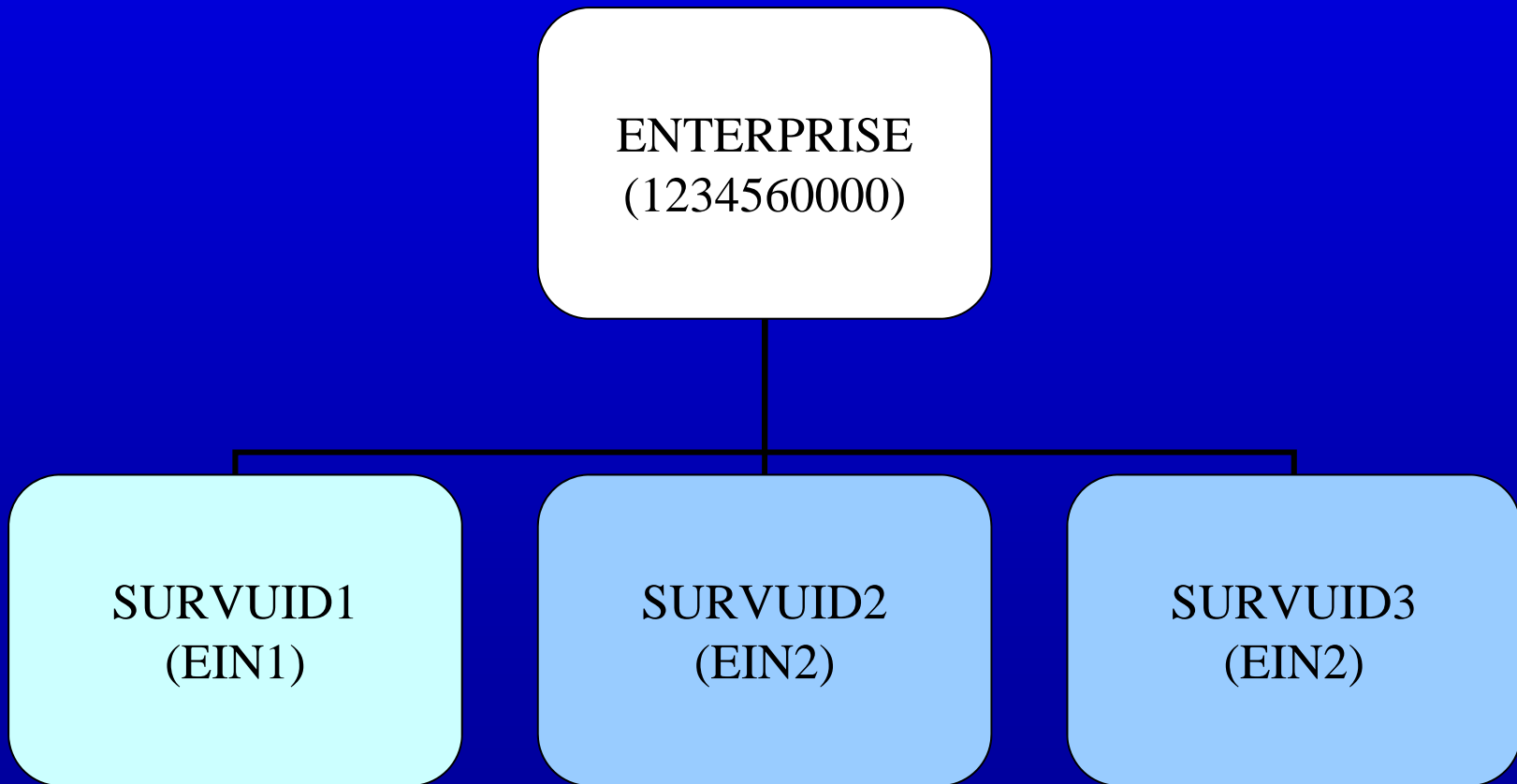
# An Overview of Data from the Economic Directorate

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# The Business Register

- The primary frame for establishment and firm level surveys
- Identifying Business Units
  - Employer Identification Number (EIN)
  - Survey Unit Identifier (SURVUID, CFN)
  - Firm Identifier (ALPHA, FIRMID)
  - Social Security Number (SSN, PIK)

# Hierarchy of BR Identifiers



# Structure of Identifiers

- Census File Numbers (CFN, pre-2001)
  - Single Units (0+EIN)
  - Multi-units (ALPHA+PLANT #, e.g. 123456 0001)
- Survey Unit ID (2002 and later)
  - 2XXXXXXXXXX (Survey Unit)
  - 8XXXXXXXXXX (Alternate Reporting Unit)
- Firm ID
  - SU (0+EIN)
  - MU (ALPHA+0000)

# Business Register Data Sources

- NAICS Industry Codes
  - Economic Census and Surveys
  - Bureau of Labor Statistics
  - Internal Revenue Service
  - Social Security Administration

# Business Register Data Sources

- Firm Ownership & Control
  - Annual Survey of Manufactures (~50,000 estabs)
  - Company Organization Survey
    - Annual
    - Firms >250 employees (40,000 firms)
    - List of establishments, basic frame information
  - Economic Census
    - Every 5 years
    - All MU establishments (~1.6 million)
    - Sample of SU firms (~2.9 million)
      - Long/short forms (1.9 million)
      - Classification forms (1 million)

# Business Register Data Sources

- Geography
  - Address
    - Census Physical Address
      - Company Organization Survey
      - Economic Census
      - Other surveys
    - IRS Mailing Address
    - BLS Mailing Address

# 2007 Economic Census

- Mailed 4.5 out of 7 million establishments
  - All MU establishments
  - Sample of SU establishments
  - 86% response rate overall
- Roughly 600 forms designed
- Roughly 1200 NAICS industries



# “Division” of Labor

- Manufacturing Construction Division (MCD)
  - Manufacturing
  - Mining
  - Construction
- Service Sector Statistics Division (SSSD)
  - Retail
  - Wholesale
  - Services
  - Communications, Utilities & Transportation

# 2007 Economic Census Timeline

- Collection Activities
  - October 2007 to October 2008
- Publications
  - Advance Report – early 2009
  - Industry Series – December 2009
  - Geographic Areas Series – December 2010
  - Miscellaneous Subject Series – June 2011

# The most detailed snapshot of the economy

- 20,000+ items collected
- Basic Data Items – e.g. Payroll, Employment, Revenue
- Industry
  - Six-digit NAICS (~1,100)
- Geography
  - State & County (~3,100)
  - MSAs (~900)
  - Census Places (~5,000 out of 18,000)
- Products & Revenue Lines
- Special Inquiries

# 2012 Economic Census Changes

- Proposed expansion of geography – publishing as many Census Places as feasible
- North American Product Classification System – changes to manufacturing, retail, and wholesale product detail.
- NAICS 2012 – significant reduction in the number of manufacturing industries (~260 down from ~470)
- Manufacturing “type of operations” may be coming
  - Integrated Manufacturer
  - Contract Manufacturer
  - Factoryless Goods Producers

# 2012 Enterprise Statistics Program

- Intellectual Property Revenue
  - All Multi-unit firms
  - Sample of Single-unit firms (100,000)
  - Different types of revenue
    - Royalties
    - Licensing Fees
    - Franchising
- Manufacturing Activities
  - Outsourcing
  - Offshoring

# Business Sample Revision (BSR)

- Derived from the Business Register
- Frame for Services Sector Statistics Division (SSSD)
  - Services: Quarterly & Annual, Expenses
  - Retail: Monthly & Annual, Expenses
  - Wholesale: Monthly & Annual, Expenses
- Sampling Units
  - Firm Level, Industry Units
  - EIN Level, Industry Units

# Complications – e.g. productivity

- Outside of manufacturing we collect input data in a number of programs
  - Capital
    - Annual Capital Expenditures Survey (ACES)
    - Firm Level
  - Employment & Payroll
    - Business Register, Census, Annuals
  - Other inputs (e.g. inventories, benefits)
    - Annuals
    - BSR Units
- Relatively few projects request these data, but replacement of the Assets and Expenditures Survey (1992) and Business Expenses Survey (BES) with the Annuals means demand should be increasing.

# Concluding Remarks

- Core Programs for research
  - Business Register
  - Economic Census
  - Annual Survey of Manufacturers
- Many other programs...
  - Company Organization Survey
  - Indicators (M3, Retail, Wholesale)