BUSINESS REGISTER AS SURVEY FRAME FOR INTERNATIONAL TRADE IN SERVICES

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Agenda

1. Objectives of Business Register
2. Statistical Units
3. Main Input Data
4. Main Output
5. Survey Frame for International Trade in Services (TIS)
Business Register

Department of Statistics Singapore (DOS) maintains the Business Register for statistical purposes:

- To provide a complete list of statistical units
- To provide a sampling frame for survey design
- To provide information for survey operation
- To provide data for the statistical analysis of business population
Business Register

Statistical Unit

- Enterprise
  - Legal Unit
  - Identified by the Unique Enterprise Number (UEN)\(^1\), a standard identification number issued to an entity for transactions with the Government

- Establishment
  - Statistical Unit, a unit with a single economic activity and at a single location
  - Append additional digits to UEN, issued by DOS for statistical purpose

\(^1\) Refer to www.uen.gov.sg for more information
Business Register

Key Information

- Profiling Information
  - Identity number and name
  - Registration info: legal entity, registration date, registered address, shareholder and owner,
  - Entity status and industrial activity
- Survey Frame Information
  - Ownership information
  - Industrial classification
  - Institutional sector classification
  - Size indicator in terms of turnover / employment
  - Survey indicators, e.g. indicator for international trade in services
- Survey participation information
- Addresses and contact information
Business Register

Main Input Data Source

- Administrative data
  - Company / Business registration records
  - Non-commercial entities registration records, e.g. charities
- Tax / Employment data
- Financial data

- Survey Update
  - Change in key variables of Survey Frame, such as change in activity or status
  - Change in addresses and contact information
  - Survey participation and survey return
Business Register

Main Output

- Database incorporating latest updates and constantly updated
- Snapshot database for time series analysis
- Survey Frame for all statistical surveys
- Addresses and contact information
- Statistics on business population
Summary of Data Flow

Company/Business registration records
Non-commercial entities registration records
Admin Data (e.g. tax data)
Quarterly snapshots to facilitate time series data
Online enquiry to view particulars of each unit
Sample Frame for govt surveys
Business Indicators / Statistical Tables

Update from surveys:
• Change in status / activity
• Change in address and contact
• Survey results
• Survey participation

Provide to surveys:
• Survey Frame
• Addresses and contact
• Basic particulars
Survey Frame for TIS

- TIS Survey Frame leverages on Common Survey Frame generated by Business Register

- Include additional information obtained from various sources
  - Survey Data
    - Past TIS survey returns
    - Inputs from other establishment surveys through screening questions
  - Tax Data\(^2\)
    - Goods & Services Tax (GST): on export of services
    - Withholding tax: on payment to non-residents for specified services

- TIS Sampling Methodology
  - Stratify the Survey Frame by industry
  - Within the strata, firms with large turnover are covered with certainty

\(^2\) Refer to [www.iras.gov.sg](http://www.iras.gov.sg) for more information
Thank You