Regional Course on Statistical Business Registers: Making a Business Case for an Operational Statistical Business Register

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1.4 – A Framework for SBR development



Structure

- * SBRs and integrated economic statistics
 - * Key concepts
 - Normative work available to support the SBR development
- * Process of developing an SBR
 - * SBR project phases



Business processes

Overview of Integrated Statistical Production Process for Economic Statistics-NSS

International standards / nomenclatures / guidelines

Coherent

SNA

BoP

Sectoral statistics

STS - SBS - CPI - ETS - GFS

Statistical registers

Data warehouse

Editing and processing

Quality control

Data collection

Administrative data – Surveys – Censuses

Effective

Legal / institutional / organizational framework

Source: UNECE

Integrated

Key concepts

- * SNA is the integrating framework through defining:
 - Economic production (SNA production boundary)
 - * Institutional units & sectors
 - Enterprises & groups of enterprises
 - Economic activity (use of ISIC)
 - Partitioning of enterprises, i.e. by economic activity, geography
 - Ownership and control
- * Non-observed economy: informal sector, household production for own final use, illegal & underground production



SBR normative work

- International Guidelines on Statistical Business Registers task force working under CES and supported by UNECE
- * Pacific Business Register Development Guide (SPC and ABS)
- * Business registers: Recommendations manual (Eurostat)
- * Compendium of Technical Recommendations and Best Practices for Preparing Directories of Enterprises and Establishments (Inter-American Development Bank)
- * Guidelines for Building Statistical Business Registers in Africa (African Development Bank)
- Wiesbaden group exchange of views and experiences on SBR (selection of papers available online)



Developing an SBR (1)

- Situation review to identify:
 - Business surveys and their needs
 - Sources of survey frames
 - Administrative sources od data
 - * NSO organizational structure
 - * HR capacity available
 - * IT capacity available
 - Financial capacity available



Developing an SBR (2)

2. Stakeholder analysis:

- * SBR users (e.g. survey managers, business statisticians, etc.) discuss impact of introduction new SBR
- * Administrative data suppliers discuss requirements and data provision agreements
- (future) SBR staff discuss implications and impact of a new SBR
- Other NSO staff (e.g. methodology and IT) how will a new SBR impact their provision of services
- * Development sponsors (e.g. internal and external) discuss costs, timeframe, and impact of a new SBR



Developing an SBR (3)

3. SBR business case

- Base for securing approval and funding for the SBR project
- Specify the SBR inputs, functions and outputs
- * SBR development needs to be specifically tailored to the national statistical and business environment
- * Outline any phased implementation of functions of the SBR, e.g. production of business statistics to be considered at a later stage
- 4. Developing an SBR project



SBR project

- * SBR project phases:
 - 1. Project management phase
 - 2. Design phase elaborate functions and systems requirements, and agree with other stakeholders
 - Build and test phase develop operating procedures, develop SBR system, and testing
 - 4. Initialize and operate phase load from administrative data, testing of procedures and systems, initiate transition from old procedures
 - 5. Economic survey programme review phase consider the impact on the overall economic statistics programme, and redesign of existing business surveys



SBR project (cont'd)

- Nominate an SBR Project Team (led by a senior manager) and establish a Steering Committee (chaired by the head of the NSO)
- * A clear work plan should be developed
 - Each phase/task should include preliminary estimates of cost, NSO person-days required, consultant person-days required, and time frame

