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
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

Legal / institutional / organizational framework

Source: UNECE
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)
1. Situation review to identify:
   * Business surveys and their needs
   * Sources of survey frames
   * Administrative sources of data
   * NSO organizational structure
   * HR capacity available
   * IT capacity available
   * Financial capacity available
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
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 phases:

1. Project management phase
2. Design phase – elaborate functions and systems requirements, and agree with other stakeholders
3. 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