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# **Measuring Global production: Country Experience with Surveys, Data Collection and Compilation Techniques Item 4a: Discussant**

**Economic Commission for Europe  
Conference of European Statisticians  
Group of Experts on National Accounts**

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# Measuring Global production: Country Experience with Surveys, Data Collection and Compilation Techniques

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## Overview

- Brief comments / questions on papers:
  - The Supply and Use Tables
    - INEGI, Mexico
  - Implementation of the new guidelines concerning processing activities in Denmark - consistency problems detected
    - Statistics Denmark
- Any questions?

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## The Supply and Use Tables



- SUTs and development of E-SUTs - excellent progress
  - Conceptual framework based on latest international guidance.
  - Focus on economic activity, ownership, exporters, importers and size.
  - Impressive micro data linking between survey sources and administrative data.
  - When E-SUTs are produced – are they constrained or they can change SUTs?
  - Is data collected for output and input structures separately for FO MNE, DO MNE and DO businesses?
- Ownership focus
  - Does variation in the 'participation percentage' make a big difference to the results?
- Establishment size
  - What threshold criteria are used to determine small, medium or large?
- Presentation of SUTs and E-SUTs
  - Are they both published?
  - Statistical unit – enterprise v establishment (international discussions – AEG, OECD, etc.)
  - Any disclosure issues publishing by 'size of establishment' or 'foreign-owned' level of detail?
- Future work proposals
  - Time series of ESUTs 2010-2014 welcome.
  - Any plans to develop SUTs (and / or E-SUTs) in PYPs?

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## Implementation of the new guidelines concerning processing activities in Denmark - consistency problems detected

- Paper covers primary source data inconsistencies & resolution through SUTs.
- Implementation of SNA 2008 and BPM 6 fine – at first.
  - Change in treatment of goods sent for processing and merchanting – source data problems.
- Investigations and findings
  - Prodcom Survey sales versus SBS turnover – not consistent. (different basis)
  - Led to checks undertaken across several domains and variables - wider coherency issues:
    - Merchanting and processing not adequately covered in ITSS/BoP.
    - Under-reporting of goods not crossing the border.
    - MNEs problematic.
    - Role of a Large Cases Unit to resolve discrepancies early – link to profiling MNEs.
    - SUTs force data confrontation, reconciliation and source data feedback mechanism.
- Way forward
  - Theory of concepts is fine – underlying source data less so.
  - Much greater coherency and consistency needed amongst primary statistics.
  - Within the EU, Eurostat could facilitate greater coherency with business statistics - FRIBS 2.
  - Data sharing will help to address some under-recording issues.

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## Any questions?

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