Measuring global production

Country experiences

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Sub-classification of industries in the 2011 SUT to improve industry homogeneity and TiVA estimates.

Adopted split in the SUT:
1. - domestic owned MNEs (30% VA)
2. - foreign owned MNEs (20%)
3. - domestic non-MNEs (50%)

Requires micro data analysis (data demanding).
Questions/suggestions:

• Trade in services are not (yet) assigned to MNEs. Would this change the picture?
• When examining the micro data, did you always obtain a clear picture of the company in question?
• I would propose a similar breakdown for the institutional sector accounts.
Globalization challenges are addressed in the 2008 SNA implementation: supply-use and sector accounts.

Close cooperation with other institutes including the central bank responsible for balance of payments statistics. BPS has a coordinating role in respect of official statistics.

About GP arrangements: foreign owned suppliers are significant in Indonesia, also in the area of services.
Questions/suggestions:
• Will the cooperation (memorandum of understanding) between BPS and BI lead to full consistency between NA and BoP?
• Would BPS be able to share information about service (sub-contracting) type of arrangements present in Indonesia?
Results of collecting country experiences:

- 14 (out of 31 responding) EU countries use the global production guide.
- IP ownership is often assessed based on business accounts (legal = economic ownership)
- Most countries use ITSS for measuring processing
- Four countries have plans for SUT breakdowns
- Seven countries have LCU’s
- Six countries have NA and BoP compiled in the same institution (leading to full consistency?)
Questions/suggestions:

• Survey results will be used for sharing best practices and supporting EU Member States in implementing the international rules and recommendations. This sounds still very friendly. How strong are Eurostat recommendations in the end?
Compilation of extended SUT for the purpose of measuring GVC’s by using the OECD model.

- Trade by enterprise characteristics
- Import content of export: measuring Mexico’s share.
- Focus on intra/inter firm trade relations (ownership focus).
Questions/suggestions:

• Could you share preliminary results, for example VA shares (foreign- versus domestic-owned)?
• What will be the frequency of compiling these extended SUTs?
Finland presentation

Very well organized picture of global production effects on the NA.

- Treatment of FGPs according to the suggested method in the global production guide (*bravo!*)
- The presentation explains that price and volume measurement is challenging from *conceptual* and *measurement* point of view.
Questions/suggestions:

• First tables, what is meant by production adjustments?
• How to double deflate FGP value added?
Overall: two approaches

1. Adding detail to the SUT (TiVA)
2. Improving measurement of companies engaged in GVC’s.

Would a *joined* approach not be the best way forward?

*Thank you!*