



An Phríomh-Oifig Staidrimh
Central Statistics Office

Chapter 8 - Outstanding Accounting and Measurement Issues

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Identification of the entity type in a GVC

- The borderline between the various production models
 - Factoryless
 - Contract manufacturing
 - Merchanting
- Defining economic ownership over inputs



Inventories held abroad.

- The activities of GVCs can result in stocks of foreign inventories
 - Provide insight on Production and Governance arrangements
 - Measurement of these activities may be incomplete or even non-existent in countries



Adjustments to production and trade statistics

- When the activities of a GVC within one country are understood at a micro level inevitably there will be incomplete data
- For some activities emanating from standard sources can result in measurement challenges for the compiler.
- For example is trade statistics where trade is not carried on a cross border basis along traditional models of production.
- Instead with contract manufacturers abroad, there is a need to make adjustments for the export of goods produced abroad under the ownership of the resident unit of a GVC.
- This is posing serious challenges for national compilers right now.
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Cross border transactions in Intellectual Property Products and Intra company services

- The accounting for highly mobile intellectual property products related to global production arrangements
- More generally the measurement of cross border intracompany services can be equally challenging and may involve transfer pricing.
- The recording of such services should preferably be coordinated between the involved NSIs.
- Legal, confidentiality and technological constraints that have to be taken into account



Improved price data for imported inputs in a GVC

- better price data for imported inputs particularly intangibles having a significant impact on:
 - inflation,
 - productivity
 - real GDP.



Suggestions ?
Questions ?