FIGARO project – Difficulties and challenges

International Seminar - Post-COVID Value Chains
27-28 October 2022
Bogotá, Colombia

Eurostat – ESTAT.C5
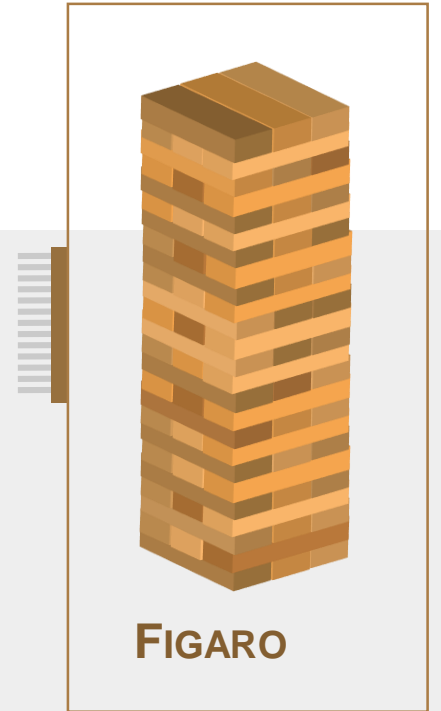
Joint Research Centre – JRC.B7

What has been already done?

- For 46 economies, estimation of a full set of :

  − national SUTs at basic prices (domestic & imports)

  − use tables at purchaser's prices

  − valuation matrices for trade and transport margins and taxes less subsidies on products

- Estimation of the global National Accounts Main Aggregates and benchmarking of the national SUTs

- Balancing trade asymmetries

Done every year

FIGARO

European Commission

How to do better?

- Use of more data from EU Member States on goods sent abroad for processing and merchanting by exporter, importer and product

- Reducing the gap between trade statistics and National Accounts / SUTs trade flows

- Gap filling in international services trade statistics in EBOPS categories; conversion to CPA

- Production of the FIGARO tables at previous year's prices

Further refine methodology for trade flows + PYP SUTs + EU IC-IOTs

European Commission

Which annual improvements ?

- Combining UN COMTRADE and EU COMEXT trade data in goods to identify quasi-transit, re-exports and domestic exports (QDR approach)

- Compilation of a fully-fledged table of direct purchases abroad by country of resident, country of expenditure and product / service

- Production of inter-country SUIOTs for the EU27

Ideally to be done each year in future

European Commission

How to go even further?

- Use of a proper database for international transport and insurance costs (now from OECD)

- Treatment of CIF-FOB adjustment for import transport services provided by domestic carriers

- Accounting for the taxes less subsidies paid on exports separately from those charged to domestic traded goods and services

European Commission

What about cooperation within EU?

- Training provided to (new) staff in EU Member States, EFTA countries and candidate countries

- Close collaboration in terms of :

    − Data (national SUIOTs)

    − Validation rules

    − NAMA benchmarking

    − Metadata

European Commission

And at international level?

- Develop common standards with other IC-IO initiatives: OECD, ECLAC, etc.

- Exchange on methodological work

- Single out more trading partners in FIGARO

- Develop together new applications

Further and deeper collaboration

European Commission

Thank you.

FIGARO data base: https://ec.europa.eu/eurostat/web/esa-supply-use-input-tables/data/database

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