

Traceability of the assumptions made in the construction of the EU inter-country supply, use and input-output tables

Topic: Want to know more about how the EU FIGARO ICIO tables were made?

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The modular approach adopted in the construction of the EU inter-country supply, use and input-output tables (Figaro project) to map the different adjustments and imputations made to the original data allows each adjustment/imputation to be measured at the different stages of the compilation process. As a result, this paper provides summary statistics based on:

  the comparison between the international merchandise and services trade data adjusted for goods sent abroad for processing and merchanting activities and the trade values in the national available SUTs (i.e. discrepancies);

  the analysis of the row and column total discrepancies by countries, users and products;

  the analysis of the final balancing adjustments made to estimate the inter-country use table without discrepancies, by countries, users and products.

This analysis provides useful information for the user of the FIGARO tables and helps producers in: highlighting the importance of the scope of some of the statistics they produce; identifying what type of data is still missing from national statistical offices; and identifying where to put more efforts in future revisions. All these aspects are relevant for the compilation process.