

Globalisation challenges for including exports in the supply and use framework: examples from Germany

Topic: Classical IO applications: Trade and GVCs

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Although already implemented some years ago, the strict application of the principle of economic ownership introduced with ESA 2010 still occupies National Accounts compilers. Globalized production processes do have consequences for the correct inclusion of the exports in the supply and use framework.

This contribution presents the main data sources used for the calculation of the exports presented in the supply and use framework in Germany: foreign trade statistics for goods and balance of payments statistics for services. It recalls the concept of economic ownership and its implications and presents the concrete steps taken in the German supply and use framework.

Starting with the conversion of foreign trade statistics data to supply and use table classifications, we show the treatment of elements included in foreign trade statistics that do not fulfill the concept of economic ownership and we also show how we add additional elements in order to comply with the concept of economic ownership. In this context, we also focus on the treatment of processing and merchanting and present our treatment for travel.