

The Italian experience for estimating a regional production table.

Topic: Input-Output Accounts and Statistics

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The present work shows preliminary results currently reached in Italy and related to the estimation of the table of production at sub-national level starting from the same basic information used for the construction of that at national level. The methodological approach used is substantially in line with that adopted at the national level, and the information base consists in the structural business surveys conducted annually by the National Institute of Statistics: business accounts surveys and industrial production survey. This information base, available at regional level, allows to distribute the output of each sector between the different kind of productions, principal and secondary, and thus to obtain an estimate of the matrix of production according to a simplified scheme compared to that provided at national level with regards to the level of disaggregation by industry and product. Although the case study presented relates to the table of production for Veneto Region, the approach followed has laid the methodological framework for its applicability for all Italian Regions. The compilation of the table of production is the first step for the implementation of the Supply and Use tables at regional level and at the same time it is binding for any subsequent development focused on a detailed depiction and analysis of the economic system at regional level.

In this regard an additional line of research for the production of official statistics is dedicated. It concerns the development of the Italian Tourism Satellite Account, released for the first time in 2012 by the Italian National Institute of Statistics at national level. Our next aim is to develop a regional Italian TSA, by the means of the contribution of a regional table production.