Using Input/ output extensions for analysing the economic impact of tourism at a regional level: The development of regional TSA in Spain

Topic: Satellite accounts: tourism, sports and environment

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Spanish Tourism Satellite Account (TSA) is one of the more complete examples of a satellite accounts based on the Input/ Output Framework, and specifically in the Supply & Use tables. Since 2002 the Spanish TSA is revised and enlarged on an annual basis and it is linked to the corresponding revision of the National Accounts series and yearly Supply & Use tables. However, although Spain is known as one of the world's leading tourism destinations, the impact of this activity differs, to a great extend, from one region to another. In order to facilitate a better understanding of tourism phenomenon and its economic impact in the territory, specific extension of the TSA to the regional analysis are now being developed. The first part of this document lays great stress on the methodological issues to carry out the regional extensions of a TSA; some specific proposals for defining regional impact of tourism demand and supply are presented, taken as reference the possibilities and limits of the TSA (I/O based) models. The second part of the document illustrates the scope and implications of the methodology proposed, throughout a specific estimation of the impact of tourism in the region of Madrid.