

Comparative structural analysis of the Mexico economic regions, using interregional input-output models.

Topic: Regional input-output modeling III

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The results of a project conducted by the Network of Regional and Urban Economics, comprised of four Mexican academic institutions of higher education, consisting of build, with a common methodology seven interregional input-output models (IIOA) covering the entire national territory are used, for a comparative structural analysis of the economic regions of Mexico.

The IIOA are made up of two regions, the analyzed and the rest of the country. They were built using the indirect method best evaluated in the literature of subject (Flegg et al. 1997). It is a unique effort of regional research in Mexico and has allowed us to have comparative regional indicators (as regional multipliers and decomposition, considering the various effects associated with the impact of an economic phenomenon: initial impact, direct, indirect, income multipliers, spillovers and feedback effects) (Stone 1985. See Miller and Blair, 2009) .

In addition, there will be a comparative analysis of regional components of Gross Domestic Product, their respective uses, as well as the regional integration of exports and its share in regional income. Elasticities of total output, employment, wages and value added of each of the 7 regions studied are also discussed (Blair and Miller, 2009).