Import Dependency of Turkish Economy and Major Determinants in Sectoral Level: An Input Output Analysis

Topic: 814D Region/country-specific Analysis

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Since production and trade structure has been changing in globalization economic area, even if production and exports increases, economic impacts of them cannot be always positive. This is also valid for Turkish economy. Despite growing output and exports volumes, maintaining problems such as unemployment, foreign trade and current account deficits shows that Turkish economy hasn't been taken advantage of foreign trade benefits. One of the basic reason of this situation is substitute import inputs for domestic inputs caused multiplier mechanism to diminish.

Many efforts have been devoted to import dependency of economies. In this study, import effects of sectors and their determinants have been researched by using input output models. Main determinants of sectoral import dependency were classified as base of three elements such as intensity of imported input, share of sectors in output and inter sectoral linkages. By the use of National Turkish Input-Output Tables from 1995 to 2011 which have been published World Input Output Database, import dependency of Turkish Economy was examined by sectors.

Keywords: Input Output Analysis, Import Dependency, Turkish Economy.