Decomposition of Labor Demand by Employer Sectors and Gender for Turkey: Findings for Major Exporting Sectors
Working Papers in Input-Output Economics

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Abstract:
This paper attempts to gain insight into the likely impacts on employment of contractions in final demand in Turkey. In common practice, the typical element of $E (= LR)$, $e_{lk}$, shows demand for various categories of labour ($l$) induced by final demand (policy) sector ($k$). We decompose $e_{lk}$ with respect to the employer sector ($j$), so that $e_{ljk}$ shows the requirements for labour category ($l$) induced in the employer sector ($j$) by final demand of ($k$). We propose new G multipliers and define them also in relation to total-flow multipliers. Our focus is on major exporting sectors for $k$, in view of the current crisis. We estimate the sectoral composition of impacts on the employment of women and men, with the latest available I-O data for 2002. For both genders, employment generation potentials of major export sectors are stronger in agriculture, trade and finance, while they are very limited in manufacturing.

Keywords: Multipliers, Impact analysis, Labour demand, Employment, Gender

Archives: Impact analysis

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