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Decomposition of Labor Demand by Employer Sectors and Gender for Turkey: Findings for Major Exporting Sectors

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Title: Decomposition of Labor Demand by Employer Sectors and Gender for Turkey: Findings for Major Exporting Sectors

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 \mathbf{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

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