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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

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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 \mathbf{E} (= \mathbf{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.

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