## The Causal Effects of Exporting on Domestic Workers: A Firm-Level Analysis using Japanese Data

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## Abstract

Japan has experienced rapid growth of non-regular workers under the globalization in 2000s. This study seeks to identify the causal effect of exporting on the workforce composition in Japanese manufacturing and wholesale sectors, using an extensive firm-level data. I employ propensity score matching technique and investigate whether firms that start exporting experience labor growth and changes in workforce composition compared with non-exporters. I find positive effects on labor growth in manufacturing but I find little evidence for the effects on the share of non-regular workers in both sectors.

*Keywords*: exporting; non-regular workers; firm heterogeneity *JEL Classification*: F16, J31, L81

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