The determinants of Tunisia's exports to sub-Saharan Africa: the impact of institutions

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ABSTRACT

The objective of this research paper is to analyze the key factors influencing export flows between Tunisia and sub-Saharan African countries. The study focuses on the impact of five institutional measures: government effectiveness, regulatory quality, control of corruption, rule of law, and political stability, on Tunisia's total export volume to these countries. We employ an augmented gravity equation and use the Poisson Pseudo-Maximum Likelihood approach to estimate the model using annual bilateral export data between Tunisia and 42 sub-Saharan African countries. After conducting various sensitivity analyses, the paper concludes that government effectiveness, control of corruption, and the rule of law act as significant impediments to trade between Tunisia and its sub-Saharan African partners.

Keywords: Tunisia; gravity model; quality of institutions; sub-Saharan African countries.

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