Essays on Economic Policy (ESPE in Spanish) - Measuring Total Factor Productivity Growth in Mexican Manufacturing

Descargar Keep in mind

In the journal Essays on Economic Policy (ESPE) - we disclose the results and policy proposals that arise from academic research carried out at the *Banco de la República*. When you read us, always keep in mind that the content of our articles, as well as the analyzes and conclusions derived from them, are the sole responsibility of their authors. The material disclosed in our ESPE magazine does not compromise or represent the opinion of *Banco de la República* or that of its Board of Directors.

AUTHOR OR EDITOR GUILLERMO SYLVIA, TANKA BEATA AUTHORS AND/OR EDITORS Tanka, Beata Publication Date: Wednesday, 31 of January 2007

The paper focuses on measuring and analyzing TFP growth in Mexican manufacturing during the period1970-2003 and its importance as a source of growth in income. The analysis time span covers the most important events of trade openness in Mexican economic history: GATT (1986) and NAFTA (1994), and this allows us to visualize TFP behavior in manufacturing before and after the trade liberalization events. TFP growth estimation is done at subsector level of desegregation and using Harberger'sTwo Deflator Method. The paper’s findings indicate that trade liberalization, which was mainly driven by NAFTA, has enhanced manufacturing productivity in Mexico. Our estimation results show that annual average TFP growth rate in manufacturing was negative during the pre-NAFTA period while the post-NAFTA annual average TFP growth rate was positive.

Fuente: https://www.banrep.gov.co/en/node/16487