

# Accepted Manuscript

Migration and development: Dissecting the anatomy of the mobility transition

Thu Hien Dao, Frédéric Docquier, Chris Parsons, Giovanni Peri

PII: S0304-3878(17)30113-X

DOI: [10.1016/j.jdeveco.2017.12.003](https://doi.org/10.1016/j.jdeveco.2017.12.003)

Reference: DEVEC 2186

To appear in: *Journal of Development Economics*

Received Date: 28 September 2016

Revised Date: 4 December 2017

Accepted Date: 17 December 2017

Please cite this article as: Dao, T.H., Docquier, Frée., Parsons, C., Peri, G., Migration and development: Dissecting the anatomy of the mobility transition, *Journal of Development Economics* (2018), doi: 10.1016/j.jdeveco.2017.12.003.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



# Migration and Development: Dissecting the Anatomy of the Mobility Transition\*

Thu Hien Dao<sup>a,b</sup>, Frédéric Docquier<sup>a,c</sup>, Chris Parsons<sup>d</sup>, Giovanni Peri<sup>e</sup>

<sup>a</sup> IRES, Université Catholique de Louvain, Belgium

<sup>b</sup> Department of Economics, University of Bielefeld, Germany

<sup>c</sup> FNRS, National Fund for Scientific Research, Belgium

<sup>d</sup> Business School, University of Western Australia, Australia

<sup>e</sup> Department of Economics, University of California, Davis, United States

November 2017

## Abstract

Emigration first increases and then decreases as a country experiences economic development. This inverted U-shaped, cross-sectional relationship between emigration and development was first hypothesized by Zelinsky's theory of the *mobility transition*. Although several mechanisms have been proposed to explain the upward segment of the curve (the most common being the existence of financial constraints), they have not been examined in a systematic way. In this paper, we propose two decomposition methods to disentangle the main drivers of the mobility transition curve to OECD destination countries. Our simple decompositions shed light on the role of both *microeconomic* drivers (i.e., financial incentives and constraints) and *macroeconomic* drivers, as well as the skill composition of the population. Our double decomposition further distinguishes between migration aspirations and realization rates by education level. Overall, we provide consistent evidence that the role of financial constraints, while relevant for the poorest countries, is limited. Rather, a large fraction of the increasing segment is explained by the skill composition and by *macroeconomic* drivers (i.e., by factors that do not change in the short-run).

**JEL codes:** F22, O15.

**Keywords:** Migration, Development, Human Capital, Credit Constraints.

---

\*This paper benefited from very helpful suggestions from two anonymous referees. We are also grateful to Robert Manchin and the Gallup-initiated Institute for Advanced Behavioural Studies for providing data access. The first author acknowledges financial support from the European Commission under the auspices of the European Doctorate in Economics Erasmus Mundus framework. We thank the participants at the Australian Development Economics Workshop 2016, the 9th International Conference on Migration and Development 2016, the 2016 Ifo CEMIR Junior Economist Workshop on Migration Research, the 2016 NOVAFRICA Workshop on Migration and Development and the 91st Annual Conference of the Western Economics Association 2016, for useful and timely comments. The usual disclaimers apply. Correspondence: Thu Hien Dao (daothuhien.dth@gmail.com), Frédéric Docquier (frederic.docquier@uclouvain.be), Chris Parsons (christopher.parsons@uwa.edu.au) and Giovanni Peri (gperi@ucdavis.edu).

متن کامل مقاله

دریافت فوری ←

**ISI**Articles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات