

[IZA News](#)[About IZA](#)[Organization Chart](#)[People](#)[Research](#)[Labor Policy](#)[Publications](#)[Discussion Papers](#)[Policy Papers](#)[Standpunkte](#)[Books](#)[Research Reports](#)[IZA Compact](#)[IZA in the Press](#)[Publication Record](#)[Journals](#)[Events](#)[IZA Prize / YLE Award](#)[Teaching](#)[Links / Resources](#)[Press](#)

IZA



Immigration, Unemployment and Growth in the Host Country: Bootstrap Panel Granger Causality Analysis on OECD Countries

by Ekrame Boubtane, Dramane Coulibaly, Christophe Rault
(July 2011)

Abstract:

This paper examines the causality relationship between immigration, unemployment and economic growth of the host countries. We employ the bootstrap panel Granger causality testing approach of Kónya (2006) that allows to test for causality on each individual country separately by accounting for dependence across countries. Using annual data over the period 1980-2005 for OECD countries, we find that, only in Portugal, unemployment negatively causes immigration, while in any country, immigration does not cause unemployment. We also find that, in France, Iceland, Norway and United Kingdom, growth positively causes immigration, while in any country, immigration does not cause growth.

Text: See [Discussion Paper No. 5853](#)

[Back](#)