

Interregional model of migration: An empirical analysis based on panel data for the Czech Republic

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Abstract: In this paper is tested the influence of some socio-economics determinants on migration flows. For this purpose, were used data contain period of years 2001 to 2013 from 14 regions of the Czech Republic and dataset contains 1092 observations. Empirical results of models show that wage differences and indicator of industry region had significant positive influence on regional rate of migration in the Czech Republic. The strength of influence of other explanatory variables was relatively weak.

Keywords: migration, neoclassical economy, panel data, regression analysis

JEL Classification: R23, J61, J24, C12, C23, C22