

Abstract

This bachelor thesis examines the determinants of divorce in the Czech Republic. Based on data on regional statistics that are publicly available by the Czech Statistical Office, it aims at explaining the variation in the crude divorce rate among the Czech districts and identifying its most important determinants. The main contribution of the present thesis is an econometric analysis of the latest panel data. A panel data of 77 cross-sectional units (districts) observed between 2004-2018 are analysed using a fixed effects panel data model.

The results of the macroeconomic analysis reveal that the crude divorce rate is higher in districts with relatively more marriages, abortions and job applicants. Likewise, higher natural population increase and criminality cause a higher divorce rate. On the contrary, relatively more physicians and lower education level decrease the divorce rate. However, the majority of variation explained by the model has roots in unobserved factors - individual and time effects. Surprisingly, Prague is not recognised as an outlier since the results appear comparable for both its inclusion and exclusion.

JEL Classification C33, J12

Keywords divorce, marriage, Czech Republic, regional analysis

Title Determinants of divorce: Evidence from the Czech Republic