

Abstract

This thesis seeks to assess the impact of COVID-19 restrictions on crime spillovers within the context of the Czech Republic. To examine this effect, daily panel data are utilized, revealing that the implementation of COVID-19 measures, such as restriction of free movement, has a significant negative effect on all crime categories, including Violent crimes, Property crimes, Offenses – BESIP, and Other offenses. The Ordinary least squares regression with fixed effects is used as a baseline model. However, due to the presence of spatially lagged dependent variable, a Spatial lag model with fixed effects is adopted to address this issue. Moreover, the analysis includes a z-test, which surprisingly demonstrates a statistically significant increase in the spillover effect in Offenses – BESIP during the COVID-19 period in the Czech Republic.