== Regression analysis of factors

This sub-folder contains a Stata do-file together with input and output files.

Stata do-file: Analysis-final-24-05-23.do

The do-file runs checks on the applicability of linear OLS models. They include statistical tests of the normality of variables’ distributions, linearity, and heteroscedasticity (Breusch-Pagan/Cook-Weisberg test) of relationships between the life expectancy losses and each explanatory variable.

Input data file: LEloss-factors.dta

Output log-file: Analysis-LEloss-Factors-24-05-2023.log