Jan – April, 2019

Msc-QE Research Data Analysis

The Analysis of the Msc-QE Research Report has been run into two stages

- First, refer to the .do file "**msc_master.do**": this highlights the sequence of all do – files created for the analysis, and succinctly describes what the purpose of each do-file is. The analysis performed based on msc_master.do does the following:
  - o Clean dataset and document changes in the cleaning process – *Refer to files starting with "data_cleaning_00 &_01"*
  - o Create variables: indicators of interest and covariates - *Refer to file "descriptive_stats"*
  - o Construct graphs that visually illustrate the results of the descriptive stats – *Refer to file "graphs_00"*
  - o Run panel data models & statistical tests for choice of model - *Refer to file "PanelData_Models_&_Tests"*
  - o OR All the above files are combined in the file - *Refer to "dofiles_combined_00"*
- Second, refer to the "**Additional graphs and analysis**" folder: new graphs were created and the analysis reviewed with the supervisor for presentation to the research council of Makerere University – Kampala
  - o And the data was updated with years 2018,2019 and more enriched