

## **(last update: 20-04-2017) Read Me – Wealth Simulation using wid.world/gpinter**

This directory includes all codes and xls files that we use to transform inheritance tax tabulations into g-percentile wealth series:

- **Directory output:** includes all output files
- **Directory rawdata:** includes all raw data files

### **Step 1- Formatting**

In the directory rawdata, the xls file rawdata\_byyear\_originalThomas include all the inheritance tax tabulations and the average wealth extracted from Tables C6 and C8 of GGP2016WealthAppendixC.xlsx.

The do-file do\_imput\_format\_gpinter is used to change the formatting of the xls file rawdata\_byyear\_originalThomas, i.e one sheet by year, in order to apply wid.world/gpinter. It creates the xls files rawdata\_byyear and rawdata\_byyeartemp.

### **Step 2- Interpolation**

The inheritance tax tabulations (reported on the xls file rawdata\_byyear rawdata\_byyeartemp) are transformed into g-percentile wealth series using Pareto interpolation techniques computed by the online application wid.world/gpinter. The output tables are included in the directory output.