(last update: 09-18-2017) Read Me – Assouad2017GpinterIncome Directory

(Assouad, "Rethinking the Lebanese economic miracle: The extreme concentration of income and wealth in Lebanon, 2005-2014", WID.world Working Paper, 2017)

This directory includes all estimation results for Lebanese income distribution series using the "Gpinter" (Generalized Pareto interpolation) web interface (http://wid.world/gpinter).

All input files (raw and corrected income tabulations) are in the input directory, all output files (g-percentile series coming out of Gpinter) are in the output directory, organized according to the different steps of the procedure ("SurveySeries", "FiscalSeries", "FinalSeries"). Other files used in the computations are directly available in the directory.

The do-files are organized as follows:
- do_SurveySeries: computer code starting from raw survey tabulations ("Before" and "After the war", from the 2007 survey) and constructing survey series for the entire period. The code uses the output file "Survey040507.xlsx" derived with Gpinter with input files computed in "GenerationSurveySeriesLeb.xlsx".

- do_FiscalSeries: computer code combining the top income series computed with the fiscal micro data ("FiscalData/Results/FiscalSeries.xlsx") and the survey series (Output/OutputSurveyOnly) to generate corrected fiscal income series. The code uses coefficients derived in the excel file "CompCorrectionCoeffLeb.xlsx".

- do_NonFiscalSeries: computer code combining fiscal income series and wealth series in order to produce national income series via gpinter (copula).

The code generating variant series at each different step can be found in the subdirectory "Variants".