**Household baseline data analysis**

**February-May 2010**

**Rwanda Community Performance-Based Financing Program**

The analysis of the Rwanda household baseline data has been run in two stages:

* First, refer to the .do file “**rwanda\_master.do”**: this file highlights the sequence of all the do-files created for the analysis, and succinctly describes what the purpose of each do-file is. The analysis performed based on rwanda\_master.do does the following:
  + Clean dataset and document changes in the cleaning process – *Refer to files starting with “rwanda\_cr” prefix*
  + Create variables: indicators of interest and covariates - *Refer to files starting with “rwanda\_cr” prefix*
  + Create programs to assess the balance of the sample - *Refer to file “rwanda\_an1000\_programs.do”*
  + Run programs to assess the balance of the sample on indicators and covariates (i.e. perform mean tests and store results of mean tests) – *Refer to files starting with “rwanda\_an” prefix*
  + Construct tables of results of those mean tests – *Refer to files “rwanda\_cr28” to “Rwanda\_cr31” and file “rwanda\_an8”*
  + Construct graphs that visually illustrate the results of the mean tests - *Refer to file “rwanda\_an6\_graphs.do”.*
* Second, refer to the “**Additional graphs and analysis**” folder: new graphs were created and the heath score calculated based on the health knowledge section in the first [art of the analysis was updated to account for missing values.