## EPIB 613 October 11, 2012 Exercise #2

Copy the excel file named "MMR\_2002\_2011" from the course website into your course folder.

- 1. Import the excel file MMR 2002 2011 into Stata.
- 2. Keep only those observations corresponding to the years 2004-2008.
- 3. What is the median MMR for the period 2004-2008?
- 4. Export the current data in memory as an excel file named  ${\rm MMR}\_2004\_2008.{\rm xls}$  and also save as a Stata dataset named  ${\rm MMR}\_2004\_2008.{\rm dta}.$

Copy the two datasets "U5Mortality\_2002\_2009.dta", "Education\_2000\_2009.dta", and "CountryNames.dta" to your course folder.

- 5. Open the dataset U5Mortality\_2002\_2009.dta and try to merge with the Education\_2000\_2009 dataset on the variable countrycode. What happens and why?
- 6. Now try merging on the variables countrycode and Year. How many observations were not matched and why?
- 7. Drop unmatched observations from the dataset and drop the merge variable.
- 8. Merge with the dataset CountryNames.dta, which is a file that contains each countrycode along with the full country name (CountryName) and world region (GBDRegion).