Stata & R Coding File Descriptions

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These are descriptions for all files in the coding sample folder. I include all files because they are required to run the two coding files. While some of the data for my research come from a replication file, the code I am submitting is my own creation, leveraging the insights obtained from the replication data to contribute to the development of the final dataset.

Code Sample Files

- **Marrinan314ResearchFinal.do** - This is my Stata code sample. It is the primary do-file for a research project. It creates my final data set and then runs a difference-in-differences regression.

- **MarrinanConflictVillage.R** - This file is my R code sample. It imports the conflict data and calculates the number of conflicts within 20 km of each village. The data created here is used in the villages-conflict-expanded-1.dta file.

Supplementary Data Files

- **Conflicts.csv** - This is a file containing the coordinates, date, and fatality count of conflicts from the ACLED. These data come from Parker's replication data and is cleaned DHS survey data.

- **cpiadjuster.dta** - This is a data file containing monthly cpi values from the Organisation for Economic Co-operation and Development.

- **GoldPriceData.dta** - This is a file containing monthly gold price data from World Bank commodity price data.

- **Mortality2013master.dta** - This is the main replication file from Parker's (2016) study. It is used in **Marrinan314ResearchFinal.do**.

- **Villages.csv** - This is a file containing the coordinates of each DHS village. This data comes from Parker's replication data and is cleaned DHS survey data.

- **villages-conflict-expanded-1.dta** - This is a data file containing conflict events from the Armed Conflict Location & Event Data Project (ACLED). I created it using the R code found in MarrinanConflictVillage.R.

Replication Data Citation

Parker, Dominic P., Jeremy Foltz, and David Elsea. 2016. "Replication package for: Unintended Consequences of Sanctions for Human Rights: Conflict Minerals and Infant Mortality, Journal of Law and Economics." Journal of Law and Economics. Accessed at https://www.journals.uchicago.edu/doi/suppl/10.1086/691793