

This repository contains the information videos used in the treatments, as well as the data and code that replicates tables and figures for the following paper:

Title: Prosociality as response to slow- and fast-onset climate hazards

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Classification: Social Sciences, Economic Sciences

Keywords: climate hazards, prosociality, in-group favoritism, antisociality

Treatments: Information videos

In order to channel participant's thoughts on potential consequences caused by SLR we used three-minute-long videos:

- ‘treatment_SI.mp4’ is the treatment video used in Solomon Islands
- ‘treatment_BD.mp4’ is the treatment video used in Bangladesh
- ‘control_BD.mp4’ is the control video used in Bangladesh
- ‘treatment_individual_VN.mp4’ is the individual relocation treatment video used in Vietnam
- ‘treatment_community_VN.mp4’ is the community relocation treatment video used in Vietnam
- ‘control_VN.mp4’ is the control video used in Vietnam

License

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Software requirements

All analysis were done in Stata version 16:

- Add-on packages are included in **scripts/libraries/stata** and do not need to be installed by user. The names, installation sources, and installation dates of these packages are available in **scripts/libraries/stata/stata.trk**.

Instructions

1. Save the folder ‘replication_GSUS’ to your local drive.
2. Open the master script ‘**run.do**’ and change the global pointing to the working direction (line 20) to the location where you save the folder on your local drive
3. Run the master script ‘**run.do**’ to replicate the analysis and generate all tables and figures reported in the paper and supplementary online materials

Datasets

- Study 1 – Fast-onset hazards (Philippines): The raw experimental dataset is named ‘study1_raw.dta’
- Study 2 – Slow-onset hazards (Solomon Islands, Bangladesh, Philippines): The raw experimental datasets are named ‘study2_SI_raw.dta’, ‘study2_BD_raw.dta’, and ‘study2_VN_raw.dta’

Descriptions of scripts

01_clean_data.do

This script processes the raw experimental data from all study sites data and prepares it for analysis.

02_regressions.do

This script estimates regression models in Stata, creates figures and tables, saving them to **results/figures** and **results/tables**