Overview

This replication package and repository relates to the study **"Human Rights for Combatting Corruption— And Vice Versa"** by James Anderson, Akanksha Baidya, and Samuel Ruben Alexander Garoni of the World Bank. The study was supported by the Human Rights, Inclusion, and Empowerment Trust Fund. For more information, please contact James Anderson janderson2@worldbank.org .

The package consist of:

- A Stata .do file for reproducing findings related to the World Values Survey. This was used for Figures 5-8 and Summary Figure C.
  "replication code for human rights and corruption.do"
- An Excel file with the data and explanations related to Summary Figure B, Table 2, and Figures 2 and 3 (maps). In includes the data created by the authors based on the UPR documents; Country and regional data from the World Bank's Enterprise Surveys; and World Bank region and income classifications.
  "Replication Tables and Figures.xlsx"

Data availability

All data used in the study are publicly available.

Data sources

There are three sources of data:

1. **World Values Survey Wave 7, version 5.**
   a. **Use:** This was used for Figures 5-8 and Summary Figure C.
   b. **Citation, as instructed online**:
      > Haerpfer, C., Inglehart, R., Moreno, A., Welzel, C., Kizilova, K., Diez-Medrano J., M. Lagos, P. Norris, E. Ponarin & B. Puranen (eds.). 2022. World Values Survey: Round Seven - Country-Pooled Datafile Version 5.0. Madrid, Spain & Vienna, Austria: JD Systems Institute & WVSA Secretariat. doi:10.14281/18241.24
   c. **Filenames:** The paper used "WVS_Cross-National_Wave_7_Stata_v5_0.dta" which was the latest available at the time. For the purposes of replication, a smaller dataset including only the necessary variables from version 5 is provided in the replication folder, as well as the code which generated that dataset. The smaller dataset is called "WVS_key_variables.dta".
   d. **Source:** The WVS data can be accessed at the World Values Survey website. Data, instructions for access, and questionnaires are publicly available here:
   e. **URL:** https://www.worldvaluessurvey.org/WVSDocumentationWV7.jsp
   f. **Access year:** Version 5 datafile downloaded in December, 2022.

2. **Compilation of mentions of "corruption" in the Universal Periodic Review (UPR).**
   a. **Use:** This was used for Summary Figure B, Table 2, and for Figures 2 and 3 (maps). For each country, the paper used the "National Report" and "Compilation of UN Information". The most recent report, through June 2022, was used for this purpose.

Mentions of corruption focused on the word "corruption", not proxies. Any mention was considered a 1, except for truly trivial mentions. (E.g., UNCAC included in the list of abbreviations but not referenced in the document.)

b. **Citation**:
  i. Individual UPR reports should be cited directly.
  ii. For references to the aggregates of references to corruption, please cite: James Anderson, Akanksha Baidya, and Samuel Ruben Alexander Garoni (2024). "Human Rights for Combatting Corruption—And Vice Versa". World Bank.

c. **Filename:** "Replication Tables and Figures.xlsx".

d. **Source:** The data was compiled by downloading and examining two documents for each country in the UPR online database. The UPR documents are all publicly available at the UPR "Documentation by Country" section:

e. **URL:** https://www.ohchr.org/en/hr-bodies/upr/documentation

f. **Access year:** 2022.

3. **World Bank Enterprise Surveys**
   a. **Use:** This was used for Table 2.
   b. **Citation**:
      Enterprise Surveys (http://www.enterprisesurveys.org), The World Bank.
   c. **Filename:** "Replication Tables and Figures.xlsx".
   d. **Source:** The simple regional aggregates as presented in the Enterprise Surveys website were used, with the exception of the subregions Africa East and Africa West which were calculated based on individual country averages as of July 2023. The data is publicly available:
   e. **URL:** https://www.enterprisesurveys.org/en/enterprisesurveys
   f. **Access year:** 2023.

4. **World Bank Country and Lending Groups.**
   a. **Use:** This was used for Table 2, Figures 5-8, and Summary Figure C. The designations are used only for groupings. For the purposes of the figures, only "clients" (i.e., those that are IDA, IBRD, or Blend countries) were included in the report's tables and figures to reduce clutter.
   b. **Citation**:
      World Bank Country and Lending Groups, World Bank. https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups
   c. **Filename:** "Replication Tables and Figures.xlsx".
   d. **URL:** The classifications are publicly available at: https://datahelpdesk.worldbank.org/knowledgebase/articles/906519-world-bank-country-and-lending-groups
      Historical classifications are available at: https://datacatalogapi.worldbank.org/ddhxext/ResourceDownload?resource_unique_id=DR0090754
   e. **Access year**: 2024. The study uses the income and lending groups related to FY2024.

Instructions for Replicators

Figures 5-8 and Summary Figure C.

1. Go to the links above for the raw data, download the listed files, and place them in the data folder; or use the dataset in the replication folder called "WVS_key_variables.dta", download and place in the data folder.
2. Open and update the following files with your directory paths:
   "replication code for human rights and corruption.do"
3. Ensure all required software and dependencies are installed as listed in the Requirements section.
4. Run the main_dofile.do file.

Summary Figure B, Table 2, and Figures 2 and 3 (maps).

1. To replicate the designations related to the UPR documents, go to the link above for the individual country reports and search on the word "corruption."
2. To replicate the figures and tables based on the authors designations, download the Excel file "Replication Tables and Figures.xlsx"
3. Ensure all required software and dependencies are installed as listed in the Requirements section.
4. Open the Excel file to view the designations and the computations of aggregates.

List of Exhibits

The provided Stata code and Excel file reproduces:

☐ All numbers provided in text in the paper

☐ All tables and figures in the paper

Exhibit name	Output filename	Script	Note
Summary Figure A. The mutually reinforcing roles of anticorruption and human rights … and some tensions between the two	Not applicable		Text-based display
Summary Figure B. Corruption mentions in Universal Periodic Review	Replication Tables and Figures.xlsx		See the Excel file
Summary Figure C. Attitudes towards rights and corruption	summaryfigurec.pdf	replication code for human rights and corruption.do	
Figure 1. Policy Influencing			Text-based display
Figure 2. Corruption references in UPR National Reports	Replication Tables and Figures.xlsx		See the Excel file

Figure 3. Corruption references in the UPR Compilation of UN Information	Replication Tables and Figures.xlsx		See the Excel file
Figure 4. Searching for effective entry points	Not applicable		Text-based display
Figure 5. Attitudes toward civil rights and bribery	Figure5.pdf	replication code for human rights and corruption.do	
Figure 6. Attitudes toward women's equal rights and bribery	Figure6.pdf	replication code for human rights and corruption.do	
Figure 7. Attitudes toward electoral democracy and bribery	Figure7.pdf	replication code for human rights and corruption.do	
Figure 8. Attitudes toward state aid for unemployment and bribery	figure8.pdf	replication code for human rights and corruption.do	
Table 1. Mutual support in the UDHR and the UNCAC	Not applicable		Text-based display
Table 2. Mentions of corruption in UPR documents and prevalence of corruption	Replication Tables and Figures.xlsx		See the Excel file
Table 3. World Values Survey questions related to human rights and corruption	Not applicable		Text-based display

Requirements

Computational Requirements

Computational requirements are modest and easily managed on a PC.

Software Requirements

- Stata version 18.
- Microsoft Excel

Memory and Runtime and Storage Requirements

Working with the raw data from the WVS requires the ability to access and manipulate a Stata data file that is 174,777 KB. This is easily managed on a PC. All other data files and are much smaller and easily managed on a PC.

Code Description

1. The file "replication code for human rights and corruption.do" is used for findings related to the World Values Survey. This was used for Figures 5-8 and Summary Figure C. The file includes three sections:

a. Using the WVS respondent-level dataset to extract key variables;
b. Creating country-level averages;
c. Producing scatterplots of the country-level averages.

An Excel file called "Replication Tables and Figures.xlsx" with the data and explanations related to Summary Figure B, Table 2, and Figures 2 and 3 (maps). It includes:

d. Data created by the authors based on the UPR documents;
e. Country and regional data from the World Bank's Enterprise Surveys;
f. World Bank region and income classifications.

Folder Structure

Excel for UPR and Enterprise survey results

└── Replication Tables and Figures.xlsx

Outputs generated by Stata

└── PDF versions of figures generated in the Stata code

Stata code and files

└── replication code for human rights and corruption.do

└── WVS data files generated in the do file