

# Merged Dataset Guide

## Overview

The `dataset.csv` file contains the merged data by country from the following 6 sources:

- Gallup Analytics (16 questions with data from 2006 to 2020)
- Differences in Empathic Concern and Perspective Taking Across 63 Countries (Chopik et al., 2017; data collected before 2016)
- Global Preferences Survey (data collected in 2012)
- Corruption Perceptions Index (data from 2012 to 2019)
- Civic Honesty Around the Globe (Cohn et al., 2019; data collected between 2013 and 2016)
- Universals and variations in moral decisions (Awad et al., 2020; data collected from 2017 to 2019)

## Gallup Analytics

Captures 16 variables, broken down by year of observation (various ranges from 2006 to 2020, depending on a question). Values in the columns correspond to the percentages of people answering the following:

- yes/no:
  - `corrupt_government`: Corruption in Government
  - `corrupt_bussinesses`: Corruption Within Businesses
  - `smile_laugh`: Smile or Laugh
  - `rested`: Feel Well-Rested
  - `enjoyment`: Experienced Enjoyment Yesterday
  - `physical_pain`: Experienced Physical Pain Yesterday
  - `worry`: Experience Worry Yesterday
  - `stress`: Experience Stress Yesterday
  - `sadness`: Experience Sadness Yesterday
  - `anger`: Experience Anger Yesterday
- strongly\_disagree/somewhat\_disagree/neither/somewhat\_agree/strongly\_agree:
  - `worry_money`: Worried About Money
- very\_likely/somewhat\_likely/not\_likely\_at\_all:
  - `stranger_return_bag`: Likelihood Stranger Would Return a Lost Bag
  - `police_return_bag`: Likelihood Police Would Return a Lost Bag
  - `neighbor_return_bag`: Likelihood Neighbor Would Return Lost Bag
- value:
  - `positive_index`: Positive Experience Index
  - `negative_index`: Negative Experience Index

## Empathy

- 3 variables:
  - `mean_empathetic_concern`
  - `mean_perspective_taking`
  - `mean_total_empathy`

## Global Preferences Survey

- variables from `patience` to `europa_east`

- definitions of variables are below:

| variable                    | label  |
|-----------------------------|--|
| isocode                     | Alph. Iso-3166   |
| patience                    | Patience   |
| risktaking                  | Will. to take risks  |
| posrecip                    | Positive reciprocity   |
| negrecip                    | Negative reciprocity   |
| altruism                    | Altruism   |
| trust                       | Trust  |
| intentions                  | intentions   |
| social                      | Prosociality individual  |
| temp                        | Average temperature  |
| precip                      | Average precipitation  |
| distr                       | Mean distance to nearest waterway  |
| kgatrstr                    | % living in (sub-)tropical zones   |
| western                     | Neo-Europe dummy   |
| wb_ssa                      | Sub-Saharan Africa region dummy  |
| wb_mena                     | Middle East and North Africa region dummy  |
| wb_eca                      | Europe and Central Asia region dummy   |
| wb_sas                      | South Asia region dummy  |
| wb_eap                      | East Asia and Pacific region dummy   |
| wb_nam                      | North America region dummy   |
| wb_lac                      | Latin America and Caribbean region dummy   |
| reli_b_prot_2000            | Fraction of protestants in 2000 (Barro)  |
| rugged                      | Ruggedness (Terrain Ruggedness Index, 100 m.)                                    |
| ctfp_ave                    | Total factor productivity  |
| ln_total_conflicts_prio     | Log [# of armed conflicts (PRIO)]  |
| abslat                      | Distance to equator  |
| ln_patents_ave              | Log [# patent applications]  |
| lngdp_ave                   | Log [GDP p/c PPP]  |
| mean_prediction_ftr         | Country average strong FTR   |
| island                      | Dummy=1 if the country is an island or on an island                              |
| geo_conditions              | First principal component of Climate, Latitude, Axis, and Size, Olsson and Hibbs |
| bio_conditions              | First principal component of Plants and Animals, Olsson and Hibbs                |
| hfs_idv                     | Individualism  |
| CSIPost1500Ex_aa            | Caloric Suitability Index: Post-1500 Productive Only (Ancestry Adjusted)         |
| ASIPost1500Ex_aa            | Agricultural Suitability Index: Post-1500 Productive Only (Ancestry Adjusted)    |
| wvs_important_risk          | WVS risktaking   |
| wvs_important_serve_society | WVS altruism   |
| wvs_trust                   | General trust  |
| wvs_child_save              | WVS long-term orientation  |
| family_ties_pca             | Family Ties From WVS (PC)  |
| nopndrop_wals_w             | Weighted no pronoun drop measure defined in WALS among speakers of covered langu |
| volunteering_gdp            | Volunteering and Giving as share of GDP, 1995-2002                               |
| hofstede_lto                | hofstede_lto   |
| hofstede_idv                | hofstede_idv   |
| hofstede_uai                | hofstede_uai   |
| ln_articles                 | ln_articles  |
| europe_west                 | europe_west  |

| variable    | label       |
|-------------|-------------|
| europa_east | europa_east |

### Corruption Perceptions Index (data from 2012 to 2019):

- variables: `cpi_score_2012` to `cpi_score_2019`

### Returning lost wallets

- variables: `return_percentage` for each of the 4 experimental conditions: `NoMoney`, `Money`, `BigMoney`, `NoKey`

### Moral preferences in sacrificial dilemmas

- variables `RML` to `Cultural_tightness_and_looseness` (definitions should be integrated)
- percentages choosing to sacrifice in each scenario variant: `Switch`, `Loop`, `Footbridge`