International Political Economy
Data Resource
Version 5.0 – July 2022

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and Jacob R. Tucker

This project is managed and staffed by members of the [Security and Political Economy (SPEC) Lab](#) at the University of Southern California.

**International Political Economy Data Resource
Official Codebook**

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The following codebook describes the component datasets included in the Master IPE Data

Resource, Version 5.0. An earlier version of this resource was introduced by the following

article:

Graham, Benjamin A.T. and Jacob R. Tucker. 2017. "The International Political Economy Data
Resource." *Review of International Organizations.* Online First.

What's New in Version 5.0

All component datasets from version 4.0 have been updated to their most recent versions. We

have also added 8 new component datasets.

The Nature of this Resource

This data resource merges 97 of the most commonly used datasets related to the field of

international political economy (IPE). We attempt to draw all data from its original source – i.e.,

downloading the data directly from the scholar or institution that produced the data. For some of

the broader datasets included, such as the World Development Indicators, only those variables

deemed relevant to IPE were retained. In cases where we draw data from replication datasets, we

retain only those variables that are newly created by the study in question; we drop control

variables that are necessary to the replication file but are drawn from other sources.

The unit of analysis in this dataset is country-year, with unique observations identified by

Gleditsch-Ward number (gwno) and year (Gleditsch and Ward 1999). Alternative country

identifiers, i.e. Correlates of War (COW) codes and International Financial Statistics (IFS) codes

are provided for convenience, but the Gleditsch-Ward numbers are the basis on which component

datasets are merged together. An alternative version of the dataset is also produced which treats

COW codes as the primary identifier.

Countries not present in the Gleditsch-Ward system are excluded from this dataset.

Annual coverage for this dataset begins in 1500, but most component datasets begin coverage somewhere in the post-WWII period. Version 5.0 contains 97 component datasets, with annual updates/expansions planned for the foreseeable future.

Version 5.0 exists in two different forms, and is posted in both STATA-compatible (tabular) and R (.RData) formats:

1. **Full Data by Gleditsch-Ward Number:** This is the "primary" version of the resource.
2. **Full Data by COW code:** This version has unique observations by COW code and year.

Variable Naming

This codebook lists the name and description of all variables included in the resource, organized by component dataset. Each component data source is given a unique suffix. This facilitates restriction of the dataset to only a few of its component parts. For example, if one wanted to retain only the Strøm et al. powersharing data (suffix IDC) and the Credendo Group political risk data from Graham, Johnston, and Kingsley (suffix ON), the following stata command would suffice:

keep gwnoccode country year *_IDC *_ON

Transparency of the Data Management Process

We have attempted to make every step in the creation of this data resource entirely transparent. In the codebook, we describe all the (minimal) data cleaning steps that were necessary to prepare each component dataset to be merged into the master dataset. The dataverse URL for this study is: http://dx.doi.org/10.7910/DVN/X093TV

As of version 2.0, data management is conducted using R, but datasets that have not been updated since version 1.5 are still prepped using STATA 14. We include all of the following files on dataverse:

1. A raw data file for each component dataset, i.e. the files that we downloaded from the web or were emailed by authors. These files are in various formats, but primarily .dta .csv .xls and .xlsx
2. Each of the merge prep files (either R scripts or STATA .do files) that were used to prepare individual component datasets to be merged together. These files drop unnecessary variables, rename variables and engage in data cleaning as necessary

(though we keep this cleaning as minimal as possible). The most common form of cleaning involves reshaping data to a country-year unit of analysis and dropping observations that would result in duplicate observations by Gleditsch-Ward number and year.

3. The Append_ids.R file is called by each prep file using the R command dataframe = append_ids(data frame) which runs the function append_ids as if it were included in each individual prep file. This appends the Gleditsch-Ward numbers, Gleditsch-Ward abbreviations, the COW Country Codes, IFS country abbreviation,IFS Codes, and Standard Country Names to each dataset.

4. The Change Append_ids.R file is called every time when a modification has been made to the country_to_gwno.xlsx. It handles countries that have changed their GWNOs in the past, such as Serbia, Korea, and Germany. It also merges all the IFS codes and COW Codes with Gleditsch-Ward numbers into one .RDATA file called "CountryIDsMaster.RDATA", which is referred to by the Append_ids.R file.

5. The master merge R script that merges these component datasets together.

6. Several versions of the completed data resource (main version by Gleditsch-Ward number and alternate version by COW number, both in .Rdata and STATA format; also subsets of the data (by Gleditsch Ward ID) in STATA format).

Request for Comments and Recommendations

This project remains a work in progress. Recommendations, error corrections, and other comments or questions are welcomed. In particular, we appreciate suggestions for datasets that should be added to this resource. The authors may be contacted at benjamin.a.graham [at] usc.edu and jrtucker [at] princeton.edu .

Citation, Permission and Terms of Use

Any publications using data drawn from this resource should include citations to the original source(s) of the data used. Citation information for each component dataset is included in this codebook. It is important to give direct credit to the scholars and institutions that created the original data compiled here.

Users of this resource should also cite to:

Graham, Benjamin and Jacob Tucker. 2019. "The International Political Economy Data Resource." *Review of International Organizations* 14. 10.1007/s11558-017-9285-0.

This resource is provided for individual use by students and researchers, and the selling of this data is prohibited. Use of any data in this resource is governed by the original terms of use of each component dataset.

We have received permission from the authors of each of the datasets for which there are not already publicly-posted terms of use granting permission to reproduce the data for non-commercial purposes. If you intend to republish or reproduce this data, except as replication data for an academic paper, or if you intend to use this data for any commercial purpose, please first secure permission from the authors of each component dataset. Please see the following publicly posted terms of use for institutionally-created component datasets.

International Monetary Fund: https://www.imf.org/external/terms.htm

World Bank:
http://web.worldbank.org/WBSITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

U.S. Bureau of Economic Analysis: http://www.bea.gov/about/BEAciting.htm

International Labor Organization: http://www.ilo.org/public/english/disclaim/stats.htm

Organization for Economic Cooperation and Development (OECD):
http://www.oecd.org/termsandconditions/

CEPII: The CEPII website grants a license according to the following creative commons standard: https://creativecommons.org/licenses/by-nc-nd/3.0/

Transparency International: http://www.transparency.org/permissions

National Center for Education Statistics: http://nces.ed.gov/help/

Funding and Logistical Support

This resource is created and maintained by the members of the Security and International Political Economy (SPEC) Lab. Primary funding for this project is provided by the Center for International Studies and the School of International Relations at the University of Southern

Research Assistance

Table of Contents

Economic Datasets

Economic Freedom of the World from The Fraser Institute [EF]

Suffix: EF

Description: This dataset contains indicators of economic freedom for 167 countries. For more information on this project, visit the project website at www.freetheworld.com.

Data: https://www.fraserinstitute.org/economic-freedom/dataset

Data Cleaning: No observations are removed and no data values are changed.

Citation:
Gwartney, James, Robert A. Lawson, Joshua C. Hall, and Fred McMahon. 2021. "Economic Freedom of the World." *Fraser Institute*. https://www.fraserinstitute.org/economic-freedom/dataset

Years: Number of Countries:
1970-2019   167

Variables:

top_margintax_EF	Top marginal income tax rate [EF]
top_margin_payrolltax_EF	Top marginal income and payroll tax rate [EF]
state_owned_assets_EF	state ownership of assets [EF]
propright_EF	Protection of property rights [EF]
impartcourts_EF	Impartial Courts [EF]
policerely_EF	Reliability of police [EF]

Freedom House: Freedom in the World [FH]

Suffix: FH

Description: This dataset includes measures of political and civil liberties.

Data: https://freedomhouse.org/report-types/freedom-world#.VbAczPlViko

Data Cleaning: Observations for Serbia after 2006 are dropped. Observations for Serbia and Montenegro between 1971 and 2007 are dropped. Observations for United Germany before 1990 are dropped. Observations for West Germany after 1989 are dropped. Observations for Russia before 1991 are dropped. Observations for the USSR after 1990 are dropped. Observations for united Yemen before 1989 are dropped. Observations for North Yemen after 1989 are dropped. Missing data codes of ".." are standardized to be NA.

Note: pr_FH and cl_FH variables are saved in one dataset, and rulelaw_FH is saved in a separate dataset. rulelaw_FH year range is 2006-2017 and covers 196 countries.
2022 Update: Latest data compile pr, cl, and rulelaw variables in a single excel. Data from 2019-2022 were appended to the previous prepped data (1972-2018).

Disclaimer: This data should not be used as panel data, as the methodology of the indicators changes from year to year.

Citation:
Freedom House. 2022. "Freedom in the World."
https://freedomhouse.org/report-types/freedom-world#.VZV8p_lVikp

Years: Number of Countries:
1972-2022   204

Variables:

pl_FH	Gastil index of political liberties [FH]
cl_FH	Gastil index of civil liberties [FH]
rulelaw_FH	Rule of Law Index [FH]

Aizenman, Chin and Ito Open Economy Trilemma [TR]

Suffix: TR

Description: This dataset measures three dimensions of the "trilemma" hypothesis: monetary independence, exchange rate stability, and financial openness.

Data: http://web.pdx.edu/~ito/trilemma_indexes.htm

Data Cleaning: Observations are dropped for eight states not included in the Gleditsch-Ward system (550 observations).

Citation:
Aizenman, Joshua, Menzie D. Chinn, and Hiro Ito 2010. "The Emerging Global Financial Architecture: Tracing and Evaluating the New Patterns of the Trilemma's Configurations." *Journal of International Money and Finance* 29(4): 615–641.

Aizenman, Joshua, Menzie D. Chinn, and Hiro Ito 2013. "The 'Impossible Trinity' Hypothesis in an Era of Global Imbalances: Measurement and Testing." *Review of International Economics* 21(3): 447–458.

Codebook:
http://web.pdx.edu/~ito/ReadMe_trilemma_indexes2014.pdf

Years: Number of Countries:
1960-2020   189

Variables:

exchange_rate_stable_TR	Exchange Rate Stability Index [TR]
monetary_indep_TR	Monetary Independence Index [TR]
fin_openness_TR	Financial Openness Index [TR]

COW Materials Capabilities (CINC) [MC]

Suffix: MC

Description: This dataset contains annual values for total population, urban population, iron and steel production, energy consumption, military personnel, and military expenditure in countries. The widely used Composite Index of National Capability (CINC) index is based on these six variables and included in the dataset.

Data: http://www.correlatesofwar.org/data-sets/national-material-capabilities

Citations:
Singer, J. David, Stuart Bremer, and John Stuckey. 1972. "Capability Distribution, Uncertainty, and Major Power War, 1820-1965." In Bruce Russett (ed.), *Peace, War, and Numbers*, Beverly Hills, CA: SAGE.

Singer, J. David. 1988. "Reconstructing the Correlates of War Dataset on Material Capabilities of States, 1816-1985." *International Interactions* 14(2): 115–132.

Data Cleaning: We drop observations for East and West Germany in 1990 to only keep united Germany. We also drop one observation for united Yemen in 1990 and keep observations for the Yemen Arab Republic and Yemen People's republic.

Codebook:
http://www.correlatesofwar.org/data-sets/national-material-capabilities/nmc-codebook-v5-1
(Version: 5.0)

Years: Number of Countries:
1816-2016   216

Variables:

cinc_MC	CINC Score [MC]
irst_MC	Iron and steel production [MC]
milex_MC	Military Expenditures [MC]
milper_MC	Military Personnel [MC]
pec_MC	Primary energy consumption [MC]
tpop_MC	Total Population [MC]
upop_MC	Urban Population [MC]

SIPRI Military Expenditures [SI]

Suffix: SI

Description: A dataset on military expenditures.

Data: https://www.sipri.org/databases/milex

Data Cleaning: We drop observations to handle Serbia and Yugoslavia. Observations for regions and small states not included in the Gleditsch-Ward system are also dropped.

Citation:
Stockholm International Peace Research Institute. SIPRI Military Expenditure Database 2020. https://www.sipri.org/databases/milex.

Terms and Conditions: This data is governed by the following terms and conditions:
https://www.sipri.org/about/terms-and-conditions

Years:	Number of Countries:
1949-2020	171

Variables:

milex_SIPRI	Military Expenditures (SIPRI) in millions (2011 USD) [SI]

Claessens and van Horen Bank Ownership [CV]

Suffix: CV

Description: This dataset contains information on the number of foreign banks in each country.

Data: http://www.dnb.nl/en/onderzoek-2/databases/bank.jsp

Data Cleaning: No observations or data values are changed or dropped.

Citation:
Claessens, Stijn, and Neeltje Horen. 2014. "Foreign banks: Trends and impact." *Journal of Money, Credit and Banking* 46(s1): 295–326.

Claessens, Stijn, and Neeltje Van Horen. 2015. "The Impact of the Global Financial Crisis on Banking Globalization." *IMF Economic Review* 63(4): 868–918.

Years:	Number of Countries:
1995-2013	139

Variables:

foreignbkct_CV	Count of foreign banks open in country [CV]

Bodea and Hicks Central Bank Independence Data [BH]

Suffix: BH

Description: A dataset on central bank independence. This is an updated version of the Cukierman, Webb and Neyapti index.

Data: http://www.princeton.edu/~rhicks/data/cb_rh_data.zip

Data Cleaning: 12 observations for the European Union are dropped.

Citation:
Bodea, Cristina, and Raymond Hicks. 2015. "Price Stability and Central Bank Independence: Discipline, Credibility, and Democratic Institutions." *International Organization* 69(1): 35–61.

Cukierman, Alex, Steven B. Web, and Bilin Neyapti. 1992. "Measuring the Independence of Central Banks and Its Effect on Policy Outcomes." *The World Bank Economic Review* 6(3): 353–398.

Years:	Number of Countries:
1972-2010	83

Variable:

cbi_BH	Central Bank Independence score [BH]
cbiw_BH	Weighted Central Bank Independence score [BH]
reform_BH	Reform year (yes/no) [BH]

Garriga Central Bank Independence Data [CBI]

Suffix: CBI

Description: A dataset on de jure central bank independence (CBI) in countries. The dataset identifies statutory reforms affecting CBI, their direction, and the attributes necessary to build the Cukierman, Webb and Neyapty index. Expands country coverage from previous datasets.

Data: https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/I2BUGZ

Data Cleaning:

Citation:
Garriga, Ana Carolina. 2016. "Central Bank Independence in the World: A New Dataset. International Interactions." 42(5): 849-868.

Years:	Number of Countries:
1970-2012	182

Variables:

creation_CBI	Central bank creation [CBI]
reform_CBI	Central bank reform (statutory reform) [CBI]
direction_CBI	Direction of reform (increase or decrease CBI) [CBI]
increase_CBI	Does it increase central bank independence? [CBI]
decrease_CBI	Does it decrease central bank independence? [CBI]
lvau_garriga_CBI	Central Bank Independence score, unweighted [CBI]
lvaw_garriga_CBI	Weighted Central Bank Independence score [CBI]

IMF Contract Intensive Money [CIM2]

Suffix: CIM2

Description: This IMF dataset contains a measure of contract intensive money in each country.

Data:
Quasi-Money:
http://data.imf.org/?sk=388DFA60-1D26-4ADE-B505-A05A558D9A42&sId=1479331931186

Currency Outside Other Depository Corporations:
http://data.imf.org/?sk=388DFA60-1D26-4ADE-B505-A05A558D9A42&sId=1479331931186

Data Cleaning:
Observations for small states and regions not included in the Gleditsch-Ward system (Anguilla, Aruba, CEMAC, Eastern Caribbean Currency Union, Montserrat, Netherlands Antilles, West African Economic and Monetary Union, and West Bank and Gaza) are dropped (520 observations). We calculate the updated CIM = 1 - (currency outside other depository corporations/quasi_money).

Citation:
International Monetary Fund. Contract Intensive Money, International Financial Statistics.
http://data.imf.org/?sk=4C514D48-B6BA-49ED-8AB9-52B0C1A0179B

Years: Number of Countries:
1950-2016   159

Variables:

cim2_CIM	Contract intensive money 2 [CIM]

Mousseau Contract Intensive Economy Data [CINE]

Suffix: CINE

Description: This dataset contains non-self-enforcing contract flows in nations.

Data: https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/8RPC9E

Data Cleaning:
Removed one observation for Yemen for 1990, keeping the older values. (Yemen was unified in 1990.) Renamed "German Fed Rep" to "Germany Fed Rep" while the ids list was being updated. Additionally, removed variable labels for year and country.

Updated 2021 data no longer includes Axial variable (equals 1 if nation-year has neither Contractualist nor status economy, 0 otherwise).

Citation:
Mousseau, Michael. 2019. "Four Ways We Know the Democratic Peace Correlation Does Not Exist in the State of Knowledge." *Peace Economics, Peace Science and Public Policy* 25(4).

Codebook: https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/8RPC9E

Years:	Number of Countries:
1816-2017	172

Variables:

CIE_CINE	Contract Intensive Economy; Natural log of Life Insurance Density (LID + 1). Missing values treated as zero if Sustained Economic Immigration (SEI) equals zero (1960-2017)
CIEb_CINE	Contract Intensive Economy binary; Equals 1 where the natural log of LID is above the average and SEI equals 1. Equals zero if LID is missing and SEI equals 0. Years before a country enters the data extrapolated from SEI alone (1816-2017)
SEI_CINE	Sustained Economic Immigration; Binary measure where 1 indicates sustained economically-motivated net-positive immigration (1816-2017)
LID_CINE	Life insurance revenue per capita calculated in inflation-corrected purchasing power parity rates, five year moving average.

IMF Agreement Data [BCG]

Suffix: BCG

Description: This dataset contains data about whether countries are under an IMF agreement in a given country year. This data is an updated version of data originally coded by James Vreeland (2003).

Data: https://link.springer.com/article/10.1007/s11558-011-9122-9

Citation:

Bauer, Molly E., Cesi Cruz, and Benjamin A. T. Graham. 2012. "Democracies only: When do IMF agreements serve as a seal of approval?" *The Review of International Organizations* 7(1): 33–58.

Vreeland, J.R. 2003. *The IMF and Economic Development*. New York: Cambridge University Press.

Data Cleaning: All observations are kept. Variables not listed here are dropped.

Years:	Number of Countries:
1970-2008	188

Variables:

under_BCG	Whether a country was is under an IMF agreement [BCG]
undertype_BCG	Type of IMF agreement country is under [BCG]

Financial Development and Structure Dataset [FS]

Suffix: FS

Description: This World Bank dataset contains information about the size, activity, and efficiency of financial intermediaries and markets.

Data Cleaning: Observations for small states not included in the Gleditsch-Ward system (Aruba, Bermuda, Cayman Islands, Curacao, Faeroe Islands, French Polynesia, Isle of Man, New Caledonia, and The West Bank and Gaza) are dropped (a total of 468 observations).

Citation:
Beck, Thorsten, Asli Demirgüç-Kunt, and Ross Levine. 2000. "A New Database on Financial Development and Structure." *World Bank Economic Review* 14: 597–605. (An earlier version was issued as World Bank Policy Research Working Paper 2146.)

Beck, Thorsten, Aslı Demirgüç-Kunt, and Ross Levine. 2010. "Financial Institutions and Markets across Countries and over Time: The Updated Financial Development and Structure Database." *The World Bank Economic Review* 24(1): 77–92.

Čihák, Martin, Asli Demirgüç-Kunt, Erik Feyen, and Ross Levine. 2012. "Benchmarking Financial Development Around the World." World Bank Policy Research Working Paper 6175, August 2012.

Terms of Use: This data is governed by the following terms of use:
http://web.worldbank.org/WBSITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

Codebook: http://www1.worldbank.org/finance/assets/images/Fs02_web.pdf

Years: Number of Countries:

1960-2015   199

Variables:

pcredb_FS	Private credit by deposit money banks (% GDP) [FS]
pcredbo_FS	Private credit by money banks and other financial institutions (% GDP) [FS]

Levy-Yeyati and Sturzenegger Exchange Rate Regimes[LY]

Suffix: LY

Description: This dataset contains a *de facto* classification of 17 exchange rate regimes that reflects actual rather than announced policies.

Data: http://www.utdt.edu/Upload/_126797338585330000.pdf

Data Cleaning: Observations for small states not included in the Gleditsch-Ward system (Aruba and Netherlands Antilles) are dropped (49 observations).

Citation:
Levy-Yeyati, Eduardo, and Federico Sturzenegger. 2005. "Classifying exchange rate regimes: Deeds vs. words." *European Economic Review* 49(6): 1603–1635.

Codebook: http://www.utdt.edu/Upload/_126797338585330000.pdf

Years: Number of Countries:
1974-2004   175

Variables:

class_5way_LY	5-way classification [LY&S]
class_3way_LY	3-way classification [LY&S]

Newspaper Circulation Data from the 2010 WDI [WB]

Suffix: WB

Description: This is the newspaper circulation data from the World Bank's World Development Indicators. 2010 is the last version of the WDI in which the newspaper data was published.

Data: http://databank.worldbank.org/data/download/archive/WDIandGDF_excel_2010_12.zip

Data Cleaning: Observations for regions and small states not included in the Gleditsch Ward system are dropped (1,029 observations deleted).

Citation:

World Bank. 2015. World Development Indicators 2010. http://data.worldbank.org/data-catalog/world-development-indicators/wdi-2010.

Terms of Use: This data is governed by the following terms of use:
http://web.worldbank.org/WBSITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

Years: Number of Countries:
1970-2005   176

Variables:

news_WB	Daily newspapers (per 1,000 people) [WB]

I/B/E/S Analyst Coverage (Kingsley and Graham) [IB]

Suffix: IB

Description: This dataset contains information on the number of unique I/B/E/S analysts covering firms based in a country in a given year.

Data Cleaning: None

Citation:
Kingsley, Allison and Benjamin A.T. Graham. 2017. "The Capital Effects of Information Voids in Emerging Markets." *Journal of International Business Studies* 48(3): 324-343.

Years: Number of Countries:
1993-2021   94

Variables:

reportcount_IB	Number of Unique I/B/E/S Analyst Reports [IB]
firmcount_IB	Number of Unique Firms Covered in I/B/E/S Analyst Reports [IB]
analystcount_IB	Number of Unique I/B/E/S Analysts [IB]
lnfirmcount_IB	Number of Unique Firms Covered in I/B/E/S Analyst Reports (logged) [IB]
lnreportcount_IB	Number of Unique I/B/E/S Analyst Reports (logged) [IB]
lnanalystcount_IB	Number of Unique I/B/E/S Analysts (logged) [IB]

Forbes and Warnock Surges, Stops, Flight, and Retrenchment Data [FW]

Suffixes: FW

Description: This dataset contains data on surges, stops, flights, and retrenchments in capital flows. The original Forbes and Warnock dataset contains a dummy variable for each representing

whether there was a surge, stop, flight, or retrenchment in a given quarter. We have aggregated the quarterly data into yearly data and the variables represent the number of quarters in a given year that a country experienced a surge, stop, flight or retrenchment.

Data: The data file can be found online under "Capital Flow Waves."
http://web.mit.edu/~kjforbes/www/papers.html

Data Cleaning: None beyond the aggregation described above.

Citation:
Forbes, Kristin J., and Francis E. Warnock. 2012. "Capital flow waves: Surges, stops, flight, and retrenchment." *Journal of International Economics* 88(2): 235–251.

Years:	Number of Countries:
1980-2020	60

Variables:

surge_epiTO_FW	Capital Surge Episodes, any [FW]
stop_epiTO_FW	Capital Stop Episodes, any [FW]
flight_epiTO_FW	Capital Flight Episodes, any [FW]
retrench_epiTO_FW	Capital Retrenchment Episodes, any [FW]
surge_epiDI_FW	Capital Surge Episodes, FDI [FW]
stop_epiDI_FW	Capital Stop Episodes, FDI [FW]
flight_epiDI_FW	Capital Flight Episodes, FDI [FW]
retrench_epiDI_FW	Capital Retrenchment Episodes, FDI [FW]
surge_epiDE_FW	Capital Surge Episodes, Debt [FW]
stop_epiDE_FW	Capital Stop Episodes, Debt [FW]
flight_epiDE_FW	Capital Flight Episodes, Debt [FW]
retrench_epiDE_FW	Capital Retrenchment Episodes, Debt [FW]
surge_epiEQ_FW	Capital Surge Episodes, Equity [FW]
stop_epiEQ_FW	Capital Stop Episodes, Equity [FW]
flight_epiEQ_FW	Capital Flight Episodes, Equity [FW]
retrench_epiEQ_FW	Capital Retrenchment Episodes, Equity [FW]
surge_epiBK_FW	Capital Surge Episodes, Banking [FW]
stop_epiBK_FW	Capital Stop Episodes, Banking [FW]
flight_epiBK_FW	Capital Flight Episodes, Banking [FW]
retrench_epiBK_FW	Capital Retrenchment Episodes, Banking [FW]

FDI Data from UNCTAD [UNCTAD]

Suffixes: UNCTAD

Description: This dataset contains information on inward FDI flows and stocks as reported to the UNCTAD. Values are in USD (millions).

Data Cleaning: Observations for small states not included in the Gleditsch Ward system are dropped. Observations containing only missing data are dropped to handle duplicates generated upon reshaping the data.

Citation:
United Nations Conference on Trade and Development (UNCTAD).2022. Foreign direct investment: Inward and outward flows and stock, annual. http://unctadstat.unctad.org/

Terms of Use: Use of these data are governed by the following terms of use:
http://unctadstat.unctad.org/EN/About.html

Years:	Number of Countries:
1970-2020	191

Variables:

fdiflows_UNCTAD	FDI Flows (Inward) USD millions [UNCTAD]
fdistocks_UNCTAD	FDI Stocks (Inward) USD millions [UNCTAD]

BEA US Outward FDI Stocks, Historical Cost Basis [OFS]

Suffix: OFS

Description: This dataset from the U.S. Bureau of Economic Analysis reports U.S. direct investment stocks abroad on a historical-cost basis in millions of dollars

Data: http://www.bea.gov/international/di1usdbal.htm

Data Cleaning:
The header and footer of the file are deleted. Observations for continents, groups of countries, and small states not included in the Gleditsch-Ward system are removed (1,240 observations deleted).

Citation:
U.S. Bureau of Economic Analysis. U.S. Direct Investment Abroad, U.S. Direct Investment Position Abroad on a Historical-Cost Basis. http://www.bea.gov/international/di1usdbal.htm

Terms of use: This data is governed by the following terms of use:
http://www.bea.gov/about/BEAciting.htm

Years:	Number of Countries:
1982-2020	59

Variables:

ind_total_OFS	Outward FDI stocks from the US in USD (millions), all industries, BEA [OFS]

BEA US Outward FDI Flows, by Industry [OFI]

Suffix: OFI

Description: This dataset from the U.S. Bureau of Economic Analysis reports U.S. direct investment flows abroad in various industries without current-cost adjustment, in millions of dollars.

Data: http://www.bea.gov/international/di1usdbal.htm

Data Cleaning:
The header and footer of the spreadsheet are deleted. Observations for continents, groups of countries, and small states not included in the Gleditsch-Ward system are removed.

Citation:
U.S. Bureau of Economic Analysis. U.S. Direct Investment Abroad, Financial Outflow Transactions Without Current-Cost Adjustment. http://www.bea.gov/international/di1usdbal.htm. Accessed June 10, 2022.

Terms of use: This data is governed by the following terms of use:
http://www.bea.gov/about/BEAciting.htm

Years:	Number of Countries:
1982-2021	60

Variables:

ind_total_OFI	US Outward FDI: Position, All Industries, in mil. USD [OFI]
mining_OFI	US Outward FDI: Position, Mining, in mil. USD [OFI]
util_OFI	US Outward FDI: Position, Utilities, in mil. USD [OFI]
mf_total_OFI	US Outward FDI: Position, Manufacturing: Total Manufacturing, in mil. USD [OFI]
mf_food_OFI	US Outward FDI: Position, Manufacturing: Food, in mil. USD [OFI]
mf_chem_OFI	US Outward FDI: Position, Manufacturing: Chemicals, in mil. USD [OFI]
mf_pfm_OFI	US Outward FDI: Position, Manufacturing: Primary and fabricated metals, in mil. USD [OFI]
mf_mc_OFI	US Outward FDI: Position, Manufacturing: Machinery, in mil. USD [OFI]
mf_cep_OFI	US Outward FDI: Position, Computers and electronic products, in mil. USD [OFI]
mf_eeac_OFI	US Outward FDI: Position, Electrical equipment, appliances, components, in mil. USD [OFI]
mf_te_OFI	US Outward FDI: Position, Manufacturing: Transportation Equipment, in mil. USD [OFI]
mf_other_OFI	US Outward FDI: Position, Manufacturing: Other Manufacturing, in mil. USD [OFI]
wt_OFI	US Outward FDI: Position, Wholesale Trade, in mil. USD [OFI]
info_OFI	US Outward FDI: Position, Information, in mil. USD [OFI]
dep_ins_OFI	US Outward FDI: Position, Depository Institutions, in mil. USD [OFI]

fi_OFI	US Outward FDI: Position, Finance (no depository inst.) and insurance, in mil. USD [OFI]
psts_OFI	US Outward FDI: Position, Professional, scientific, technical services, in mil. USD [OFI]
hc_nb_OFI	US Outward FDI: Position, Holding Companies (nonbank), in mil. USD [OFI]
ind_other_OFI	US Outward FDI: Position, Other Industries, in mil. USD [OFI]

BEA US Outward FDI: Net Property, Plant and Equipment [OPE]

Suffix: OPE

Description: This dataset reports U.S. direct investment flows abroad in net property, plant, and equipment in millions of dollars.

Data Cleaning:
Raw data are obtained by merging two downloaded files (see citations below). No overlap or conflict between the datasets. Headers and footers of both files are removed. Observations for regions and groups of countries are removed.

Because the raw data have certain countries recorded for more than one region, duplicate observations are created upon reshaping the data into a country-year format. For these duplicate pairs, observations with missing values are dropped and observations with values are retained.

Citation:
U.S. Bureau of Economic Analysis. U.S. Direct Investment Abroad, Majority-owned Nonbank Foreign Affiliates, Net Property, Plant, and Equipment.
https://www.bea.gov/international/di1usdop Accessed May 14, 2020.

U.S. Bureau of Economic Analysis. U.S. Direct Investment Abroad, All Majority-owned Foreign Affiliates, Net Property, Plant, and Equipment. https://www.bea.gov/international/di1usdop Accessed May 14, 2020.

Terms of use: This data is governed by the following terms of use:
http://www.bea.gov/about/BEAciting.htm

Years: Number of Countries:
1997-2017   197

Variables:

net_ppe_OPE	US Outward FDI flows: Net Property, Plant, and Equipment in mil. USD [OPE]
gross_ppe_OPE	US Outward FDI flows: Gross Property, Plant, and Equipment in mil. USD [OPE]

US Department of Treasury, List of Tax Havens [TH]

Suffix: TH

Description: This dataset contains a list of known tax havens.

Data Cleaning: The original data include four years and list the tax havens in those years. We fill in the countries not listed as tax havens and assign them a value of 0. We also fill in the years in-between those included in the list of tax havens. A state retains the same tax haven value (0 or 1) for every year until the next year included in the original data. The last year the original data include is 2008. We fill in all values through 2019 with the 2008 value of the original data.

We adjust observations for Yugoslav exit and Serbian entry. Observations for small states not included in the Gleditsch Ward system are dropped (15 observations).

Citation:
Gravelle, Jane G. 2009. "Tax Havens: International tax avoidance and evasion."
Congressional Research Service. Library of Congress.
http://www.fas.org/sgp/crs/misc/R40623.pdf

Years: Number of Countries:
1983-2019   205

Variables:

taxhav_TH	Binary, 1 if considered a tax haven, 0 if not [DOT]
taxhavens_extrapolated_TH	Binary, 1 if considered a tax haven, 0 if not. Extrapolated from taxhav [DOT]
taxhavwhen_TH	Year estimate of when the state became a tax haven [DOT]

Emma Ashford Oil Exports Data [AE]

Suffix: AE

Description: This dataset contains data on oil revenues generated from supplementing the WDI data with data from the BP Statistical Index and the Energy Information Administration.

Data Cleaning: The original data is dyadic, so an observation for oil revenues as a share of GDP exists for country *i* in each dyad that includes country *i*. In the vast majority of cases, these are identical for all dyads that include Country *i*. To handle those cases where there is variation in values for Country *i* in a given year, we take the mean of all observations for Country *i* in a given year.

Citation:
Ashford, Emma. 2013. "Crude Power: The Foreign Policy of Oil-Exporting States." Dissertation. University of Virginia.

World Bank. 2012. World Development Indicators 2012.

https://openknowledge.worldbank.org/handle/10986/6014.

U.S. Department of Energy. 2012. International Energy Statistics. U.S. Energy Information Administration. http://www.eia.gov/cfapps/ipdbproject/IEDIndex3.cfm.

British Petroleum. 2012. Statistical Review of World Energy. http://www.bp.com/en/global/corporate/energy-economics/statistical-review-of-world-energy.html.

Terms of Use: Because this data is developed using the World Bank, World Development Indicators data, please refer to the following terms of use: http://web.worldbank.org/WBSITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

The Energy Information Administration data is governed by the following terms of use: http://www.eia.gov/about/copyrights_reuse.cfm

Permission to share this data was also received from Professor Ashford.

Years:	Number of Countries:
1960-2001	188

Variables:

combinedoil_AE	Oil Exports (% of GDP) (Ashford)[AE]

PENN World Tables 9.0 [PW]

Suffix: PW

Description: This dataset contains a range of indicators from the PENN World Tables.

Data: http://www.rug.nl/ggdc/productivity/pwt/

Data Cleaning: Seven countries are dropped as they are not included in the Gleditsch Ward system [650 observations in total].

Citation:
Feenstra, Robert C., Robert Inklaar, and Marcel P. Timmer. 2015. "The Next Generation of the Penn World Table." *American Economic Review* 105(10): 3150–3182. Available for download at www.ggdc.net/pwt.

Codebook:
http://www.rug.nl/ggdc/docs/user_guide_to_pwt90_data_files.pdf

Years:	Number of Countries:
1950-2017	175

Variables:

currency_unit_PW	Currency unit [PW]
rgdpe_PW	Expenditure-side real GDP at chained PPPs (in mil. 2011US$) [PW]
rgdpo_PW	Output-side real GDP at chained PPPs (in mil. 2011US$) [PW]
pop_PW	Population (in millions) [PW]
emp_PW	Number of persons engaged (in millions) [PW]
hc_PW	Average annual hours worked by persons engaged [PW]
cgdpe_PW	Expenditure-side real GDP at current PPPs (in mil. 2011US$) [PW]
cgdpo_PW	Output-side real GDP at current PPPs (in mil. 2011US$) [PW]
ck_PW	Capital stock at current PPPs (in mil. 2011US$) [PW]
ctfp_PW	TFP level at current PPPs (USA=1) [PW]
rgdpna_PW	Real GDP at constant 2011 national prices (in mil. 2011US$) [PW]
rkna_PW	Capital stock at constant 2011 national prices (in mil. 2011US$) [PW]
rtfpna_PW	TFP at constant national prices (2011=1) [PW]
rwtfpna_PW	Welfare-relevant TFP at constant national prices (2011=1) [PW]
labsh_PW	Share of labor compensation in GDP at current national prices [PW]
xr_PW	Exchange rate, national currency/USD (market+estimated) [PW]
statcap_PW	Statistical capacity indicator (source: World Bank, developing countries only) [PW]

World Development Indicators from the World Bank [WDI]

Suffix: WDI

Description: These data are initially reported by host governments, then cleaned and collated by the World Bank. The variables in this dataset are only a subset of the total variables available from WDI and include those deemed most likely to be of use to international relations scholars.

Data Cleaning: Observations for regions and for small states not included in the Gleditsch Ward system are dropped.

Note: The most recent versions of WDI no longer include the interest on external debt variables, so data for these variables is only available through 2016.

Data: http://data.worldbank.org/products/wdi

Citation:
World Bank. World Development Indicators 2020.
https://datacatalog.worldbank.org/search/dataset/0037712/World-Development-Indicators

Terms of Use: This data is governed by the following terms of use:
http://web.worldbank.org/WBSITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

Years: Number of Countries:
1960-2019   198

Variables:

area_WDI	Surface area (sq. km) [WDI]
area_land_WDI	Land area (sq. km) [WDI]
armed_WDI	Armed forces personnel, total [WDI]
deaths_bt_WDI	Battle-related deaths (number of people) [WDI]
debt_cgov_WDI	Central government debt, total (% of GDP) [WDI]
ex_agri_WDI	Agricultural raw materials exports (% of merchandise exports) [WDI]
ex_food_WDI	Food exports (% of merchandise exports) [WDI]
ex_fuel_WDI	Fuel exports (% of merchandise exports) [WDI]
ex_mfg_WDI	Manufactures exports (% of merchandise exports) [WDI]
ex_oresmet_WDI	Ores and metal exports (% of merchandise exports) [WDI]
exp_WDI	Exports of goods and services (% of GDP) [WDI]
extdebt_WDI	External debt stocks (% of GNI) [WDI]
extdebt_avgint_WDI	Average interest on new external debt commitments (%) [WDI]
extdebt_avgintoff_WDI	Average interest on new external debt commitments, official (%) [WDI]
extdebt_avgintpriv_WDI	Average interest on new external debt commitments, private (%) [WDI]
extdebt_intpaygni_WDI	Interest payments on external debt (% of GNI) [WDI]
extdebt_intpayperex_WDI	Interest payments on external debt (% exports and primary income) [WDI]
extdebt_pv_WDI	Present value of external debt (current US$) [WDI]
extdebt_tot_WDI	External debt stocks, total (DOD, current US$) [WDI]
fdidollars_WDI	Foreign direct investment, net inflows (BoP, current US$) [WDI]
fdi_inper_WDI	Foreign direct investment, net inflows (% of GDP) [WDI]
fdi_outper_WDI	Foreign direct investment, net outflows (% of GDP) [WDI]
gdp_WDI	GDP (constant 2010 US$) [WDI]
growth_WDI	GDP growth (annual %) [WDI]
gdppc_WDI	GDP per capita (constant 2010 US$) [WDI]
gini_WDI	GINI index [WDI]
gni_WDI	GNI (constant 2010 US$) [WDI]
gnipc_WDI	GNI per capita (constant 2010 US$) [WDI]
inf_mort_WDI	Mortality rate, infant (per 1000 live births) [WDI]
inflation_WDI	Inflation, consumer prices (annual%) [WDI]

insfin_svc_WDI	Insurance and financial services (% of commercial service exports) [WDI]
internet_br_WDI	Fixed broadband Internet subscribers (per 100 people) [WDI]
journal_WDI	Scientific and technical journal articles [WDI]
legal_rt_WDI	Strength of legal rights index (0=weak to 12=strong) [WDI]
lending_intrate_WDI	Lending interest rate (%) [WDI]
life_exp_WDI	Life expectancy at birth, total (years) [WDI]
lit_WDI	literacy rate, adult total (% of people ages 15 and above) [WDI]
migrant_per_WDI	International migrant stock (% of population) [WDI]
migrant_tot_WDI	International migrant stock, total [WDI]
mobile_WDI	Mobile cellular subscriptions (per 100 people) [WDI]
patapps_WDI	Patent applications, residents [WDI]
pop_WDI	Population, total [WDI]
pop_den_WDlI	Population density (ppl per sq km of land area) [WDI]
pop_urb_WDI	Urban population (% of total) [WDI]
workingpop_WDI	Population ages 15-64 (% of total)[WDI]
power_out_WDI	Power outages in firms in a typical month (number) [WDI]
portfolio_WDI	Portfolio equity, net inflows (BoP, current US$) [WDI]
reer_WDI	Real effective exchange rate index (2010 = 100) [WDI]
remittances_WDI	Personal remittances, received (% of GDP)
reserves_im_WDI	Total reserves in months of imports [WDI]
reserves_tot_WDI	Total reserves (includes gold, current US$) [WDI]
rir_WDI	Real interest rate (%) [WDI]
risk_prem_WDI	Risk premium on lending (lending rate minus treasury bill rate, %) [WDI]
tax_rev_WDI	Tax revenue (% of GDP) [WDI]
tech_rnd_WDI	Technicians in R&D (per million people) [WDI]
tele_WDI	Telephone lines (per 100 people) [WDI]
trade_WDI	Trade (% of GDP) [WDI]
trade_services_WDI	Trade in services (% of GDP) [WDI]
trdmk_apps_WDI	Trademark applications, total [WDI]
natresource_rents_WDI	Total natural resources rents (% of GDP) [WDI]
govt_consump_WDI	General government final consumption expenditure (% of GDP) [WDI]
GNI_growth_WDI	GNI per capita growth (annual %) [WDI]
capform_WDI	Gross fixed capital formation (% of GDP) [WDI]
capformraw_WDI	Gross capital formation (constant 2010 US$) [WDI]

govexp_edu_WDI	Government expenditure on education, total (% of GDP) [WDI]
govexp_edu_pexp_WDI	Government expenditure on education, total (% of government expenditure) [WDI]
netoda_WDI	Net official development assistance received (current US$) [WDI]
pop0_14_WDI	Population ages 0-14 (% of total) [WDI]

Augmented Data: GDP, GDPPC, Growth, Population [WDI_PW]

Suffix: WDI_PW

Description: We use data from the Penn World Tables (PWT) to supplement missing values in the WDI data to create "WDI_PW" variables for population, GDP, GDP per capita, and growth.[1]

Data Cleaning: None

Citations:

Graham, Benjamin and Jacob Tucker. 2019. "The International Political Economy Data Resource." *Review of International Organizations* 14. 10.1007/s11558-017-9285-0.

World Bank. World Development Indicators 2021. https://datacatalog.worldbank.org/search/dataset/0037712/World-Development-Indicators

Feenstra, Robert C., Robert Inklaar, and Marcel P. Timmer. 2015. "The Next Generation of the Penn World Table." *American Economic Review* 105(10): 3150–3182.

Terms of Use: This dataset uses the World Development Indicators data. Please refer to the World Bank's terms of use: http://web.worldbank.org/WDISITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

Years:	Number of Countries:
1950-2020	200

gdp_WDI_PW	GDP (constant 2005 US$) [WDI_PW]
gdppc_WDI_PW	Gross Domestic Product per Capita [WDI_PW]
growth_WDI_PW	GDP growth (annual %) [WDI_PW]
pop_WDI_PW	Population, total [WDI_PW]
lngdp_WDI_PW	GDP (constant 2005 US$) logged [WDI_PW]

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[1] In cases where the methodology does not line up directly between the available data in PWT and WDI, we regress the PWT measure on the WDI measure (with the constant forced to zero), and then use the predicted values from that regression to supplement that WDI measure. We thank Håvard Strand for suggesting this methodology.

| lngdppc_WDI_PW | Gross Domestic Product per Capita logged [WDI_PW] |
| lnpop_WDI_PW | Population, total logged [WDI_PW] |

Long-Term Interest Rates OECD [OECD]

Suffix: OECD

Description: This dataset includes a broad range of indicators for OECD countries. We only draw on data for long-term interest rates.

Data Cleaning: Regional observations for the Euro Area are dropped (3 observations).

Data: http://stats.oecd.org/

Citation:
Organization for Economic Cooperation and Development. 2020. OECD Statistics: Key Short-Term Economic Indicators. http://stats.oecd.org/.

Terms of use: This data is governed by the following terms of use:
http://www.oecd.org/termsandconditions/

Years: Number of Countries:
1954 –2019   38

Variables:

| ltint_OECD | Long-term interest rate [OECD] |

ILOSTAT – International Labor Organization [ILO]

Suffix: ILO

Description: This dataset contains unit labor cost data from the International Labor Organization (ILO) for various countries.

Data Cleaning: No observations or data values are dropped or changed.

Data: https://www.ilo.org/ilostat

Citation:
International Labour Office (ILO). 2017. ILOSTAT Database. https://www.ilo.org/ilostat

Terms of Use: This data is governed by the following terms of use:
http://www.ilo.org/public/english/disclaim/stats.htm

Years: Number of Countries:
2008-2017   53

Variables:

unitlaborcost_ILO	Mean nominal hourly labor cost per employee (local currency) [ILO]

World Bank Doing Business Indicators [BZ]

Suffix: BZ

Description: This dataset contains variables that measure barriers to starting and operating a business within each country including the number of days to get permits, costs of starting a business, etc. The World Bank introduced new methodologies to some of the variables in the most recent version. Measures using the new methodologies are only available for the last two years, so we also include the old versions of these variables to obtain better time coverage.

Data Cleaning: Missing values represented by a ".." in the raw data are converted to ".". Values of "no practice" are changed to "." Observations for small states (Puerto Rico, Sao Tome and Principe, and West Bank and Gaza) are dropped (30 observations). Two observations for pre-2006 Montenegro are dropped.

Citation:
World Bank. Doing Business 2020. www.doingbusiness.org

Terms of Use: This data is governed by the following terms of use:
http://web.worldbank.org/WDISITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

Codebook: http://www.doingbusiness.org/methodology/methodology-note

Years: Number of Countries:
2004-2020   190

Variables:

rank_BZ	Ease of Doing Business Rank [WB_Biz]
rank_sb_BZ	Starting a Business Rank [WB_Biz]
sb_proc_BZ	Starting a business, procedures (number) [WB_Biz]
sb_time_BZ	Starting a business, time (days) [WB_Biz]
sb_cost_BZ	Starting a business, cost (% of income per capita) [WB_Biz]
sb_paid_BZ	Starting a business, paid in min. cap (% of income per capita) [WB_Biz]
rank_cp_BZ	Dealing with Construction Permits Rank [WB_Biz]
cp_proc_BZ	Dealing with Construction Permits, procedures (number) [WB_Biz]
cp_time_BZ	Dealing with Construction Permits, time (days) [WB_Biz]
cp_cost_BZ	Dealing with Construction Permits, cost (% of income per capita) [WB_Biz]

rank_ge_BZ	Getting Electricity Rank [WB_Biz]
ge_proc_BZ	Getting Electricity, procedures (number) [WB_Biz]
ge_time_BZ	Getting Electricity, time (days) [WB_Biz]
ge_cost_BZ	Getting Electricity, cost (% of income per capita) [WB_Biz]
rank_rp_BZ	Registering Property Rank [WB_Biz]
rp_proc_BZ	Registering Property, procedures (number) [WB_Biz]
rp_time_BZ	Registering Property, time (days) [WB_Biz]
rp_cost_BZ	Registering Property, cost (% of income per capita) [WB_Biz]
rank_gc_BZ	Getting Credit Rank [WB_Biz]
gc_legal_BZ	Getting Credit, strength of legal rights index (0-12) [WB_Biz]
gc_info_BZ	Getting Credit, depth of credit information index (0-8) [WB_Biz]
gc_legal_old_BZ	Getting Credit, strength of legal rights index (0-10) old methodology [WB_Biz]
gc_info_old_BZ	Getting Credit, depth of credit information index (0-6) old methodology [WB_Biz]
gc_pub_BZ	Getting Credit, public registry coverage (% of adults) [WB_Biz]
gc_priv_BZ	Getting Credit, private bureau coverage (% of adults) [WB_Biz]
rank_pi_BZ	Protecting Minority Investors Rank [WB_Biz]
pi_disc_BZ	Protecting Minority Investors, extent of disclosure index (0-10) [WB_Biz]
pi_dl_BZ	Protecting Minority Investors, extent of director liability index (0-10) [WB_Biz]
pi_shsu_old_BZ	Protecting Minority Investors, ease of shareholder suits index (0-10) old methodology [WB_Biz]
pi_ip_BZ	Protecting Minority Investors, strength of investor protection index (0-10) [WB_Biz]
pi_ip_old_BZ	Protecting Minority Investors, strength of investor protection index (0-10) old methodology [WB_Biz]
rank_pt_BZ	Paying Taxes Rank [WB_Biz]
pt_pay_BZ	Paying Taxes, payments (number per year) [WB_Biz]
pt_time_BZ	Paying Taxes, time (hours per year) [WB_Biz]
pt_prof_BZ	Paying Taxes, profit tax (%) [WB_Biz]
pt_lab_BZ	Paying Taxes, labor tax and contributions (%) [WB_Biz]
pt_other_BZ	Paying Taxes, other taxes (%) [WB_Biz]
pt_tot_BZ	Paying Taxes, total tax rate (% profit) [WB_Biz]
rank_tr_BZ	Trading Across Borders Rank [WB_Biz]
tr_exdo_old_BZ	Trading Across Borders, documents to export (number) old methodology [WB_Biz]
tr_exti_old_BZ	Trading Across Borders, time to export (days)old methodology [WB_Biz]
tr_exco_old_BZ	Trading Across Borders, cost to export (US$ per container) old methodology [WB_Biz]
rank_tr_BZ	Trading Across Borders, cost to export (US$ per container) [WB_Biz]
tr_imdo_BZ	Trading Across Borders, documents to import (number) [WB_Biz]
tr_imti_old_BZ	Trading Across Borders, time to import (days) [WB_Biz]
tr_imco_old_BZ	Trading Across Borders, cost to import (US$ per container) [WB_Biz]

rank_ec_BZ	Enforcing Contracts Rank [WB_Biz]
ec_time_BZ	Enforcing Contracts, time (days) [WB_Biz]
ec_cost_BZ	Enforcing Contracts, cost (% of claim) [WB_Biz]
ri_time_BZ	Resolving Insolvency, time (years) [WB_Biz]
ri_cost_BZ	Resolving Insolvency, cost (% of estate) [WB_Biz]
ri_out_BZ	Resolving Insolvency, outcome (0 as piecemeal sale and 1 as going concern) [WB_Biz]
ri_reco_BZ	Resolving Insolvency, recovery rate (cents on the dollar) [WB_Biz]

Global Financial Development Database, Bank Activity [GFD]

Suffix: GFD

Description: This dataset contains information on the characteristics of the banking sector within each country.

Data:
http://databank.worldbank.org/data/views/variableselection/selectvariables.aspx?source=global-financial-development#

Data Cleaning: Observations for regions and small states not included in the Gleditsch Ward system are dropped.

Citation:
World Bank. Global Financial Development Database (GFDD).
http://www.worldbank.org/en/publication/gfdr/data/global-financial-development-database

Cihák, Martin, Asli Demirgüç-Kunt, Erik Feyen, and Ross Levine. 2012. "Benchmarking Financial Systems Around the World." World Bank Policy Research Working Paper 6175, World Bank, Washington, D.C.

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http://web.worldbank.org/WDISITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

Codebook:
http://databank.worldbank.org/data/views/variableselection/selectvariables.aspx?source=global-financial-development#

Years:	Number of Countries:
1960-2017	199

Variables:

frmlacct_ffi_GFD	Account at a formal financial institution (% age 15+) [GFD]
bk_acct_GFD	Bank accounts per 1,000 adults [GFD]
bk_branch_GFD	Bank branches per 100,000 adults [GFD]

finconst_GFD	Firms identifying access to finance as a major constraint (%)[GFD]
firms_bf_GFD	Firms using banks to finance investments (%)[GFD]
firms_bw_GFD	Firms using banks to finance working capital (%)[GFD]
firms_loc_GFD	Firms with a bank loan or line of credit (%)[GFD]
firms_chksv_GFD	Firms with a checking or savings account (%)[GFD]
loancollat_GFD	Value of collateral needed for a loan (% of the loan amount) [GFD]
wc_bfin_GFD	Working capital financed by banks (%)[GFD]
fd_gdp_GFD	Financial system deposits to GDP (%)[GFD]
dc_priv_GFD	Domestic credit to private sector (% of GDP) [GFD]
bkconc_GFD	Bank concentration (%)[GFD]
bkcrisis_GFD	Banking crisis dummy (1=banking crisis, 0=none) [GFD]
depos_gdp_GFD	Bank deposits to GDP (%)[GFD]
forbnkast_GFD	Foreign bank assets among total bank assets (%)[GFD]
forbnk_GFD	Foreign banks among total banks (%)[GFD]
h_stat_GFD	H-statistic for efficiency measures [GFD]
nr_loan_GFD	Loans from nonresident banks (amounts outstanding) to GDP (%) [GFD]
fb_cons_GFD	Consolidated foreign claims of BIS reporting banks to GDP (%)[GFD]
gpd_liab_GFD	Gross portfolio debt liabilities to GDP (%)[GFD]
gpe_liab_GFD	Gross portfolio equity liabilities to GDP (%)[GFD]
marketcap_GFD	Stock market capitalization to GDP (%)[GFD]
compratio_GFD	Number of listed companies per 1,000,000 people [GFD]
stockvol_GFD	Stock price volatility [GFD]

World Bank MFN Tariff Data [MFN]

Suffix: MFN

Description: This is data that member governments supply annually on the tariffs they apply normally under the non-discrimination principle of most-favoured nation (MFN). Data on lower preferential duties under free trade agreements or preferential schemes for developing countries are available for some members.

Data Cleaning: The original data includes only one set of observations for all European Union states. We create observations for each EU state and assign them the EU tariff value for each year beginning at the year the state joined the EU.

Observations for Bermuda, West Bank and Gaza, and the European Union are dropped (90 observations) because they are not included in the Gleditsch Ward system.

Citation:
World Bank. 2019. "Most-Favored Nation Tariff Data." Retrieved from World Trade Organization: Tariff Analysis Online.

Terms of Use:
http://web.worldbank.org/WDISITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

Year: Number of Countries:
1988-2018   198

Variables:

| MFN_tariff_MFN | MFN Applied Tariff Rate (unweighted %) [MFN] |
| iMFN_tariff_MFN | MFN Applied Tariff Rate Interpolated [MFN] |

Data on Central Bank Governors [CBG]

Suffix: CBG

Description: This database contains information on the term in office of central bank governors for almost all countries in the world starting from the year 1970.

Data Source: https://www.kof.ethz.ch/en/data/data-on-central-bank-governors.html

Data Cleaning: Observations for small states not included in the Gledistch Ward system are dropped.

Citations:
Dreher, Axel, Jan-Egbert Sturm and Jakob de Haan. 2010. "When is a Central Bank Governor Replaced? Evidence Based on a New Data Set" *Journal of Macroeconomics* 32: 766-781.

Dreher, Axel, Jan-Egbert Sturm and Jakob de Haan. 2008. "Does high inflation cause central bankers to lose their job? Evidence based on a new dataset" *European Journal of Political Economy* 24(4): 778-787.

Sturm, Jan-Egbert and Jakob de Haan. 2001. "Inflation in developing countries: does central bank independence matter?" *Ifo Studien* 47(4): 389-403.

Years: Number of Countries:
1970-2018   155

Variables:

bankscount_CBG	Count of central banks [CBG]
timetoturn_CBG	Time to regular turnover [CBG]
numturnover_CBG	Number of actual turnovers [CBG]
regturndummy_CBG	Regular turnover dummy [CBG]
irregturndummy_CBG	Irregular turnover dummy [CBG]
timeinoffice_CBG	Time in office [CBG]
legalduration_CBG	Legal duration [CBG]

Country Policy and Institutional Assessment [CPIA]

Suffix: CPIA

Description: This dataset contains country ratings against a set of 16 criteria grouped in four clusters: economic management, structural policies, policies for social inclusion and equity, and public sector management and institutions.

Data: https://data.worldbank.org/data-catalog/CPIA

Data Cleaning: No observations are removed and no data values are changed.

Citation:
Country Policy and Institutional Assessment, World Bank Group

Years:	Number of Countries:
2005-2016	82

Variables:

buildhr_CPIA	CPIA building human resources rating (1=low to 6=high) [CPIA]
regenv_CPIA	CPIA business regulatory environment rating (1=low to 6=high) [CPIA]
debtpol_CPIA	CPIA debt policy rating (1=low to 6=high) [CPIA]
econman_CPIA	CPIA economic management cluster average (1=low to 6=high) [CPIA]
effrev_CPIA	CPIA efficiency of revenue mobilization rating (1=low to 6=high) [CPIA]
equitypub_CPIA	CPIA equity of public resource use rating (1=low to 6=high) [CPIA]
finsect_CPIA	CPIA financial sector rating (1=low to 6=high) [CPIA]
fiscpol_CPIA	CPIA fiscal policy rating (1=low to 6=high) [CPIA]
gendereq_CPIA	CPIA gender equality rating (1=low to 6=high) [CPIA]
macroman_CPIA	CPIA macroeconomic management rating (1=low to 6=high) [CPIA]
socinceq_CPIA	CPIA policies for social inclusion/equity cluster average (1=low to 6=high) [CPIA]
envirsus_CPIA	CPIA policy and institutions for environmental sustainability rating (1=low to 6=high) [CPIA]
proprights_CPIA	CPIA property rights and rule-based governance rating (1=low to 6=high) [CPIA]
pubsecman_CPIA	CPIA public sector management and institutions cluster average (1=low to 6=high) [CPIA]
budgfinman_CPIA	CPIA quality of budgetary and financial management rating (1=low to 6=high) [CPIA]
pubadmin_CPIA	CPIA quality of public administration rating (1=low to 6=high) [CPIA]
socipro_CPIA	CPIA social protection rating (1=low to 6=high) [CPIA]
strucpol_CPIA	CPIA structural policies cluster average (1=low to 6=high) [CPIA]

traderat_CPIA	CPIA trade rating (1=low to 6=high) [CPIA]
transpacc_CPIA	CPIA transparency, accountability, and corruption in the public sector rating (1=low to 6=high) [CPIA]
IDAres_CPIA	IDA resource allocation index (1=low to 6=high) [CPIA]

Petroleum Prices from Ross and Mahdavi (2015) [PTO]

Suffix: PTO

Description: Global dataset of oil and natural gas production, prices, exports, and net exports. Oil production and prices data are for 1932-2014 (2014 data are incomplete); gas production and prices are for 1955-2014; export and net export data are for 1986-2013.

Data:
https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/ZTPW0Y

Data Cleaning:
All observations are kept. Variables not listed here are dropped.

Citation:
Ross, Michael and Paasha Mahdavi. 2015. "Oil and Gas Data, 1932-2014." Harvard Dataverse. V2, UNF:6:xdrpUdF2kYUJYCgVfgMGcQ==

Years: Number of Countries:
1932-2014   180

Variables:

oil_value_2014_PTO	Total value of oil production (volume times world price for oil) [PTO]
gas_value_2014_PTO	Total value of gas production (volume times world price for gas) [PTO]
oil_gas_value_2014_PTO	Total value of oil and gas production [PTO]

Bilateral Labor Agreements Data [BLA]

Suffix: BLA

Description: This data counts bilateral labor agreements signed by each state. Note that original data was dyadic but has been transformed to monadic form, counting the number of BLAs signed by each state irrespective of other states involved.

Data: https://www.law.uchicago.edu/bilateral-labor-agreements-dataset

Data Cleaning: The only unique variables kept were treatytotalN and treatyruntotalN.

Citation:

Chilton, Adam and Eric Posner. 2018. "Why Countries Sign Bilateral Labor Agreements."
Journal of Legal Studies 47(S1): 45-88.

Years:	Number of Countries:
1945-2015	203

Variable:

treatytotalN_BLA	Total number of new treaties signed by the country in the period 1945-2015. This variable is constant for any particular country across all years [BLA]
treatyruntotalN_BLA	Total number of new treaties signed by the country up to, and including, the given year. This variable is a running total of new treaties signed by the country [BLA]

KOF Globalisation Index [KOF]

Suffix: KOF

Description: The KOF Globalisation Index measures the economic, social and political dimensions of globalization.

Data: http://globalization.kof.ethz.ch
Data Cleaning: Observations for small states not included in the Gledistch Ward system are dropped.

Citations:
Gygli, Savina, Florian Haelg and Jan-Egbert Sturm. 2018. "The KOF Globalisation Index – Revisited." KOF Working Paper. No. 439.

Dreher, Axel, Noel Gaston, and Pim Martens. 2008. *Measuring Globalisation – Gauging its Consequences*. New York, NY: Springer.

Dreher, Axel. 2006. "Does Globalization Affect Growth? Evidence from a new Index of Globalization." *Applied Economics* 38(10): 1091-1110.

Years:	Number of Countries:
1970-2017	194

Variables:

eco_glob_KOF	Economic globalization [KOF]
act_flow_KOF	Actual flows [KOF]
restr_KOF	Restrictions [KOF]
soc_glob_KOF	Social globalization [KOF]

info_flow_KOF	Information flows [KOF]
cult_prox_KOF	Cultural proximity [KOF]
poli_glob_KOF	Political globalization [KOF]
overallGlob_index_KOF	Overall globalization index [KOF]

International Labor Mobility [IO]

Suffix: IO

Description: This dataset contains indicators on immigration policy.

Data: https://www.cambridge.org/core/journals/international-organization/article/international-labor-mobility-and-the-variety-of-democratic-political-institutions/C2C78846B907B949EF80A49EEC74CD9C

Data Cleaning: None

Citation:
Bearce, David H. and Andrew Hart. 2017. "International Labor Mobility and the Variety of Democratic Political Institutions" *International Organization*. 71(1): 65-95.

Years: Number of Countries:
1996-2012   36

Variables:

FarRight_IO	Far Right Vote Share [IO]
ExternalLaborOpenness_IO	External Labor Openness [IO]

World Bank Statistical Capacity Data [SC]

Suffix: SC

Description: This dataset contains assessments of the government's statistical capacity.

Data: http://databank.worldbank.org/data/reports.aspx?source=Statistical-capacity-indicators

Data Cleaning: None.

Citation:
World Bank. "Statistical Capacity Indicators 2018."
http://databank.worldbank.org/data/reports.aspx?source=Statistical-capacity-indicators

Years: Number of Countries:
2004-2017   145

Variables:

statcapacity_mean_SC	Statistical Capacity score (Overall average) [SC]
statcapacity_sda_SC	Source data assessment of statistical capacity (scale 0 - 100) [SC]
statcapacity_ma_SC	Methodology assessment of statistical capacity (scale 0 - 100) [SC]
statcapacity_per_SC	Periodicity and timeliness assessment of statistical capacity (scale 0 - 100) [SC]
data_diss_stand_SC	Special Data Dissemination Standard (SDSS) binary; 1 for subscribing countries

Ilzetzki, Reinhardt and Rogoff Exchange Rate Regime Data [IRK]

Suffix: IRK

Description: This dataset contains data on anchor currency, exchange rate arrangement type, and market type. It is a replacement of the Levy, Yeyati, et al. data.

Data: https://www.ilzetzki.com/irr-data

Data Cleaning: The original data is reported monthly. The values of January are used when this dataset is turned into a country-year dataset.

Citations:
Ilzetzki, Ethan, Carmen Reinhart, and Ken Rogoff. 2019. "Exchange Arrangements Entering the 21st Century: Which Anchor Will Hold?" *Quarterly Journal of Economics* 134(2): 599-646.

Ilzetzki, Ethan, Carmen Reinhart, and Ken Rogoff. 2021. "Rethinking Exchange Rate Regimes." In Gita Gopinath, Elhanan Helpman and Kenneth Rogoff (eds), *Handbook of International Economics*, vol 5.

Years: Number of Countries:
1946-2021   195

Variables:

class_IRK	Exchange Rate Arrangement Classification (1=peg, 2=crawling peg, 3=managed floating, 4=freely floating, 5=freely falling, 6=dual market)
anchor_IRK	Anchor Currency
unified_IRK	Unified Market (1=unified, 0=not unified)

New Estimates of Historic GDP and Population Data [GDP]

Suffix: GDP

Description: Fariss, Anders, Markowitz, and Barnum (2022) develop a latent variable modeling framework that expands data coverage (1500 A.D--2018 A.D) of Gross Domestic Product (GDP),

GDP per capita, and population and, by making use of multiple indicators for each variable, provides a principled framework to estimate uncertainty for values for all country-year variables relative to one another. Expanded temporal coverage of estimates provides new insights about the relationship between development and democracy, conflict, repression, and health. Data provided also enables the incorporation of uncertainty in observational models.

Data: https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/FALCGS

Citation:
Fariss, Christopher J., Therese Anders, Jonathan N. Markowitz, and Miriam Barnum. 2022. "New Estimates of Over 500 Years of Historic GDP and Population Data." *Journal of Conflict Resolution* 66(3): 553–91. https://doi.org/10.1177/00220027211054432.

Years:	Number of Countries:
1500 -2019	225

Variables:

WorldBank_gdp_con_bc_2010_mean_GDP	World Bank GDP, constant 2010 USD, latent est, comp between countries
WorldBank_gdp_con_bc_2010_sd_GDP	World Bank GDP, constant 2010 USD, standard dev, comp between countries
WorldBank_gdp_ppp_bc_2017_mean_GDP	World Bank GDP, constant 2017 intl dollars, PPP, latent est, comp bet countries
WorldBank_gdp_ppp_bc_2017_sd_GDP	World Bank GDP, constant 2017 intl dollars, PPP, standard dev, comp bet countries
Maddison2020_gdppc_ppp_bcbt_mean_GDP	Maddison Project GDPpc, constant 2011 intl dollars, PPP, latent est, comp bet countries over time
Maddison2020_gdppc_ppp_bcbt_sd_GDP	Maddison Project GDPpc, constant 2011 intl dollars, PPP, latent est, comp bet countries over time
Maddison2020_pop_mean_GDP	Maddison Project population, latent est
Maddison2020_pop_sd_GDP	Maddison Project population, standard dev
WorldBank_pop_mean_GDP	World Bank population, latent est
WorldBank_pop_sd_GDP	World Bank population, standard dev

Surplus Domestic Product [SDP]

Suffix: SDP

Description: Introduced by Anders, Fariss, and Markowitz (2020), surplus domestic product (SDP) is a new measure that corrects for measurement error by decomposing subsistence income and surplus income from total GDP. Validation exercises demonstrate that SDP outperforms GDP at measuring the distribution of power resources. To compute SDP for each state i in year t, the authors calculate the minimum subsistence value v_{it}, which is the level of income necessary to sustain the state's population, and then use this value to determine how much surplus income remains. We let $v_{it} = [(365 \times \tau) \times \text{population}_{it}]$, where τ is the per-day, per-person subsistence

threshold. Based on our discussion above, we use a subsistence threshold τ of \$3 per day per person. We also assess the sensitivity of our results to per-day subsistence thresholds at \$3, \$2, \$1, and \$0 (standard GDP). If $GDP_{it} > v_{it}$, then $SDP_{it} = GDP_{it} - $ vit and subsistence$_{it} = v_{it}$. If $GDP_{it} \leq v_{it}$, then $SDP_{it} = 0$ and subsistence$_{it} = GDP_{it}$. For a state to have surplus income, it must generate enough subsistence income to meet the needs of the population. If the state's income does not exceed this minimum surplus value, it has a SDP of zero and only has subsistence income to work with.

Data: https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/BUOKNI

Citation:
Anders, Therese, Fariss, Christopher J., Markowitz, Jonathan N.. 2020. "Bread Before Guns or Butter: Introducing Surplus Domestic Product (SDP)." *International Studies Quarterly* 64(2): 392-405.

Years: Number of Countries:
1500 -2019   225

Variables:

WorldBank_sdp1095_ppp_bc _2017_SDP	World Bank SDP, \$3/day subsistence threshold, constant 2017 intl dollars, PPP, latent est, comp between countries
WorldBank_sdp1095_ppp_bc _2017_sd_SDP	World Bank SDP, \$3/day subsistence threshold, constant 2017 intl dollars, PPP, standard dev, comp between countries
WorldBank_sdp730_ppp_bc_ 2017_SDP	World Bank SDP, \$2/day subsistence threshold, constant 2017 intl dollars, PPP, latent est, comp between countries
WorldBank_sdp730_ppp_bc_ 2017_sd_SDP	World Bank SDP, \$2/day subsistence threshold, constant 2017 intl dollars, PPP, standard dev, comp between countries
WorldBank_sdp365_ppp_bc_ 2017_SDP	World Bank SDP, \$1/day subsistence threshold, constant 2017 intl dollars, PPP, latent est, comp between countries
WorldBank_sdp365_ppp_bc_ 2017_sd_SDP	World Bank SDP, \$1/day subsistence threshold, constant 2017 intl dollars, PPP, standard dev, comp between countries
Maddison2020_sdp1095_ppp _bcbt_SDP	Maddison Project SDP, \$3/day subsistence threshold, constant 2011 intl dollars, PPP, latent est, comp between countries over time
Maddison2020_sdp1095_ppp _bcbt_sd_SDP	Maddison Project SDP, \$3/day subsistence threshold, constant 2011 intl dollars, PPP, standard dev, comp between countries over time
Maddison2020_sdp730_ppp_ bcbt_SDP	Maddison Project SDP, \$2/day subsistence threshold, constant 2011 intl dollars, PPP, latent est, comp between countries over time
Maddison2020_sdp730_ppp_ bcbt_sd_SDP	Maddison Project SDP, \$2/day subsistence threshold, constant 2011 intl dollars, PPP, standard dev, comp between countries over time
Maddison2020_sdp365_ppp_ bcbt_SDP	Maddison Project SDP, \$1/day subsistence threshold, constant 2011 intl dollars, PPP, latent est, comp between countries over time

Maddison2020_sdp365_ppp_ bcbt_sd_SDP	Maddison Project SDP, $1/day subsistence threshold, constant 2011 intl dollars, PPP, standard dev, comp between countries over time
WorldBank_sdp1095_con_bc _2010_SDP	World Bank SDP, $3/day subsistence threshold, constant 2010 USD, latent est, comp between countries
WorldBank_sdp1095_con_bc _2010_sd_SDP	World Bank SDP, $3/day subsistence threshold, constant 2010 USD, standard dev, comp between countries
WorldBank_sdp730_con_bc_ 2010_SDP	World Bank SDP, $2/day subsistence threshold, constant 2010 USD, latent est, comp between countries
WorldBank_sdp730_con_bc_ 2010_sd_SDP	World Bank SDP, $2/day subsistence threshold, constant 2010 USD, standard dev, comp between countries
WorldBank_sdp365_con_bc_ 2010_SDP	World Bank SDP, $1/day subsistence threshold, constant 2010 USD, latent est, comp between countries
WorldBank_sdp365_con_bc_ 2010_sd_SDP	World Bank SDP, $1/day subsistence threshold, constant 2010 USD, standard dev, comp between countries

Political Datasets

Cheibub et al. (DD) Democracy and Dictatorship [DD]

Suffix: DD

Description: This dataset contains regime variables that classify countries as dictatorships or democracies.

Data:
https://sites.google.com/site/joseantoniocheibub/datasets/democracy-and-dictatorship-revisited

Citation:
Cheibub, José Antonio, Jennifer Gandhi, and James Raymond Vreeland. 2010. "Democracy and Dictatorship Revisited." *Public Choice* 143(2-1): 67-101.

Codebook:
https://sites.google.com/site/joseantoniocheibub/datasets/democracy-and-dictatorship-revisited

Years: Number of Countries:
1946-2008   197

Variables:

exselec_DD	Mode of executive election [DD]
legselec_DD	Mode of legislative election [DD]
closed_DD	Status of legislature [DD]

dejure_DD	Legal status of parties [DD]
defacto_DD	De facto existence of parties [DD]
defacto2_DD	Existence of parties outside regime front [DD]
democracy_DD	Dummy variable for democracy [DD]
regime_DD	Regime classification (parliamentary, mil dictatorship, etc.) [DD]
ttd_DD	Dummy for transition to democracy [DD]
tta_DD	Dummy for transition to dictatorship [DD]

Polity IV Democracy [P4]

Suffix: P4

Description: This dataset contains information about political regimes, including each country's polity score and state collapse.

Data Cleaning: Observations for small states (Sardinia) not included in the Gleditsch Ward system are dropped.

There are several country-year duplicates due to regime transitions. We dropped the regime demise observation and kept the regime transition observation. The following observations were dropped: Yugoslavia-1991, Ethiopia-1993, Russia-1922, Vietnam-1976, West Germany-1990, Yemen-1990, Serbia-2006, and North Sudan-2011.

Citation:
Marshall, Monty G., Ted Robert Gurr, and Keith Jaggers. 2015. "Polity IV Project: Political Regime Characteristics and Transitions, 1800-2015."
http://www.systemicpeace.org/inscrdata.html

Codebook: http://www.systemicpeace.org/inscr/p4manualv2015.pdf

Years: Number of Countries:
1800-2018   186

Variables:

fragment_P4	Polity fragmentation [P4]
democ_P4	Institutionalized democracy [P4]
autoc_P4	Institutionalized autocracy [P4]
polity_P4	Combined polity score [P4]
polity2_P4	Revised combined polity score [P4]
durable_P4	Regime durability [P4]
xconst_P4	Executive constraints [P4]
parreg_P4	Regulation of participation [P4]
parcomp_P4	Competitiveness of participation [P4]
polcomp_P4	Political competition [P4]

change_P4	Total change in polity value [P4]
sf_P4	State failure [P4]
regtrans_P4	Regime transition [P4]

Varieties of Democracy Dataset [VDEM]

Suffix: VDEM

Description: This dataset contains indicators of democracy.

Data: https://www.v-dem.net/en/

Data Cleaning: Observations for small states not included in the Gleditsch Ward system (Palestine British Mandate, Palestine Gaza, Palestine West Bank, and Somaliland) are dropped.

Citations:
Coppedge, Michael, John Gerring, Carl Henrik Knutsen, Staffan I. Lindberg, Jan Teorell, David Altman, Michael Bernhard, M. Steven Fish, Adam Glynn, Allen Hicken, Anna Luhrmann, Kyle L. Marquardt, Kelly McMann, Pamela Paxton, Daniel Pemstein, Brigitte Seim, Rachel Sigman, Svend-Erik Skaaning, Jeffrey Staton, Steven Wilson, Agnes Cornell, Nazifa Alizada, Lisa Gastaldi, Haakon Gjerløw, Garry Hindle, Nina Ilchenko, Laura Maxwell, Valeriya Mechkova, Juraj Medzihorsky, Johannes von Römer, Aksel Sundström, Eitan Tzelgov, Yi-ting Wang, Tore Wig, and Daniel Ziblatt. 2020. "V-Dem [Country–Year/Country–Date] Dataset v10". Varieties of Democracy (V-Dem) Project. https://doi.org/10.23696/vdemds20

Pemstein, Daniel, Kyle L. Marquardt, Eitan Tzelgov, Yi-ting Wang, Juraj Medzihorsky, Joshua Krusell, Farhad Miri, and Johannes von Römer. 2020. "The V-Dem Measurement Model: Latent Variable Analysis for Cross-National and Cross-Temporal Expert-Coded Data". V-Dem Working Paper No. 21. 5th edition. University of Gothenburg: Varieties of Democracy Institute.

Years: Number of Countries:
1789-2019   195

Variables:

v2x_polyarchy_VDEM	Electoral democracy index [VDEM]
v2x_api_VDEM	Additive polyarchy index [VDEM]
v2x_mpi_VDEM	Multiplicative polyarchy index [VDEM]
v2x_EDcomp_thick_VDEM	Electoral component index [VDEM]
v2x_libdem_VDEM	Liberal democracy index [VDEM]
v2x_liberal_VDEM	Liberal component index [VDEM]
v2x_partipdem_VDEM	Participatory democracy index [VDEM]
v2x_partip_VDEM	Participatory component index [VDEM]
v2x_delibdem_VDEM	Deliberative democracy index [VDEM]
v2xdl_delib_VDEM	Deliberative component index [VDEM]
v2x_egaldem_VDEM	Egalitarian democracy index [VDEM]

v2x_egal_VDEM	Egalitarian component index [VDEM]
v2x_frassoc_thick_VDEM	Freedom of association (thick) index [VDEM]
v2x_freexp_altinf_VDEM	Expanded freedom of expression index (called v2x_freexp_thick in earlier versions) [VDEM]
v2x_freexp_VDEM	Freedom of expression index [VDEM]
v2xme_altinf_VDEM	Alternative sources of information index [VDEM]
v2x_suffr_VDEM	Share of population with suffrage [VDEM]
v2xel_frefair_VDEM	Clean elections index [VDEM]
v2x_elecoff_VDEM	Elected executive index [VDEM]
v2xcl_rol_VDEM	Equality before the law and individual liberty index [VDEM]
v2x_jucon_VDEM	Judicial constraints on the executive index [VDEM]
v2xlg_legcon_VDEM	Legislative constraints on the executive index [VDEM]
v2x_cspart_VDEM	Civil society participation index [VDEM]
v2xdd_dd_VDEM	Direct popular vote index [VDEM]
v2xel_locelec_VDEM	Local government index [VDEM]
v2xel_regelec_VDEM	Regional government index [VDEM]
v2xeg_eqprotec_VDEM	Equal protection index [VDEM]
v2xeg_eqdr_VDEM	Equal distribution of resources index [VDEM]
v2xcs_ccsi_VDEM	Core civil society index [VDEM]
v2xps_party_VDEM	Party system institutionalization index [VDEM]
v2x_gender_VDEM	Women political empowerment index [VDEM]
v2x_gencl_VDEM	Women civil liberties index [VDEM]
v2x_gencs_VDEM	Women civil society participation index [VDEM]
v2x_genpp_VDEM	Women political participation index [VDEM]
v2x_elecreg_VDEM	Electoral regime index [VDEM]
v2xex_elecreg_VDEM	Executive electoral regime index [VDEM]
v2xlg_elecreg_VDEM	Legislative electoral regime index [VDEM]
v2xel_elecparl_VDEM	Legislative or constituent assembly election [VDEM]
v2xlg_leginter_VDEM	Legislature closed down or aborted [VDEM]
v2xel_elecpres_VDEM	Presidential election [VDEM]
v2x_hosinter_VDEM	Chief executive no longer elected [VDEM]
v2x_corr_VDEM	Political corruption [VDEM]
v2x_pubcorr_VDEM	Public sector corruption index [VDEM]
v2x_execorr_VDEM	Executive corruption index [VDEM]
v2x_divparctrl_VDEM	Divided party control of legislature [VDEM]
v2x_feduni_VDEM	Division of power index [VDEM]
v2x_civlib_VDEM	Civil liberties index [VDEM]
v2x_clphy_VDEM	Physical violence index [VDEM]
v2x_clpol_VDEM	Political liberties index [VDEM]
v2x_clpriv_VDEM	Private liberties index [VDEM]
v2elsrgel_VDEM	Regional Government Elected [VDEM]
v2elreggov_VDEM	Regional Government Exists [VDEM]
v2cltrnslw_VDEM	Transparent laws with predictable enforcement [VDEM]
v2juhcind_VDEM	High court independence [VDEM]
v2juhccomp_VDEM	Government compliance with high court [VDEM]
v2exbribe_VDEM	Executive bribery and corrupt exchanges [VDEM]
v2lgcrrpt_VDEM	Legislature corrupt activities [VDEM]

| v2excrptps_VDEM | Public sector corrupt exchanges [VDEM] |
| V2jucorrdc_VDEM | Judicial corruption decision [VDEM] |

Database of Political Institutions (DPI) [DPI]

Suffix: DPI

Description: This dataset contains information about the party system, political parties, and political orientations within each country.

Data Cleaning: Observations for Turkish Cyprus are removed because it is not included in the Gleditsch Ward system.

Citation:
Cruz, Cesi, Philip Keefer and Carlos Scartascini. 2018."Database of Political Institutions 2017 (DPI2017)." Inter-American Development Bank. Numbers for Development. https://mydata.iadb.org/Reform-Modernization-of-the-State/Database-of-Political-Institutions-2017/938i-s2bw

Cruz, Cesi, Philip Keefer, and Carlos Scartascini. 2016. "Database of Political Institutions Codebook, 2015 Update (DPI2015)." Inter-American Development Bank. http://www.iadb.org/en/research-and-data/publication-details,3169.html?pub_id=IDB-DB-121

Beck, Thorsten, George Clarke, Alberto Groff, Philip Keefer, et al. 2001. "New tools in comparative political economy: The Database of Political Institutions." World Bank Economic Review 15(1): 165–176 (September).

Codebook: http://idbdocs.iadb.org/wsdocs/getdocument.aspx?docnum=40147744

| Years: | Number of Countries: |
| 1975-2020 | 179 |

Variables:

system_DPI	Political System [DPI]
yrsoffc_DPI	Chief Executive Years in Office [DPI]
finittrm_DPI	Finite Term in Office [DPI]
yrcurnt_DPI	Years Left in Current Term [DPI]
termlimit_DPI	
reelect_DPI	
multpl_DPI	Can Chief Executive Serve Multiple Terms [DPI]
military_DPI	Is Chief Executive a Military Officer? [DPI]
defmin_DPI	Is Defense Minister a Military Officer? [DPI]
percent1_DPI	President Percentage of Votes, first round [DPI]

percentl_DPI	President Percentage of Votes, last round [DPI]
prtyin_DPI	Party of Chief Executive Length of Time in Office [DPI]
execme_DPI	Name of Executive Party [DPI]
execrlc_DPI	Chief Executive Party Orientation [DPI]
execnat_DPI	Chief Executive Party: Nationalist [DPI]
execrurl_DPI	Chief Executive Party: Rural [DPI]
execreg_DPI	Chief Executive Party: Regional [DPI]
execrel_DPI	Chief Executive Party: Religious [DPI]
execage_DPI	Age of Chief Executive Party [DPI]
allhouse_DPI	Does Party of Executive Control All Houses? [DPI]
nonchief_DPI	Party affiliation of Non-Chief Exec in Systems with both President and PM [DPI]
totalseats_DPI	Total Seats in Legislature [DPI]
gov1me_DPI	Name of Largest Government Party [DPI]
gov1seat_DPI	Number of Seats of Largest Government Party [DPI]
gov1vote_DPI	Vote Share of Largest Government Party [DPI]
gov1rlc_DPI	Largest Government Party Orientation [DPI]
gov1nat_DPI	Largest Government Party: Nationalist [DPI]
gov1rurl_DPI	Largest Government Party: Rural [DPI]
gov1reg_DPI	Largest Government Party: Regional [DPI]
gov1rel_DPI	Largest Government Party: Religious [DPI]
gov1age_DPI	Age of Largest Government Party [DPI]
gov2me_DPI	Name of 2nd Largest Government Party [DPI]
gov2seat_DPI	Number of Seats of 2nd Largest Government Party [DPI]
gov2vote_DPI	Vote Share of 2nd Largest Government Party [DPI]
gov2rlc_DPI	2nd Largest Government Party Orientation [DPI]
gov2nat_DPI	2nd Largest Government Party: Nationalist [DPI]
gov2rurl_DPI	2nd Largest Government Party: Rural [DPI]
gov2reg_DPI	2nd Largest Government Party: Regional [DPI]
gov2rel_DPI	2nd Largest Government Party: Religious [DPI]
gov2age_DPI	Age of 2nd Largest Government Party [DPI]
gov3me_DPI	Name of 3rd Largest Government Party [DPI]
gov3seat_DPI	Number of Seats of 3rd Largest Government Party [DPI]
gov3vote_DPI	Vote Share of 3rd Largest Government Party [DPI]
gov3rlc_DPI	3rd Largest Government Party Orientation [DPI]
gov3nat_DPI	3rd Largest Government Party: Nationalist [DPI]
gov3rurl_DPI	3rd Largest Government Party: Rural [DPI]

gov3reg_DPI	3rd Largest Government Party: Regional [DPI]
gov3rel_DPI	3rd Largest Government Party: Religious [DPI]
gov3age_DPI	Age of 3rd Largest Government Party [DPI]
govoth_DPI	Number of Other Government Parties [DPI]
govothst_DPI	Number of Seats of Other Government Parties [DPI]
govothvt_DPI	Vote Share of Other Government Parties [DPI]
opp1me_DPI	Name of Largest Opposition Party [DPI]
opp1seat_DPI	Number of Seats of Largest Opposition Party [DPI]
opp1vote_DPI	Vote Share of Largest Opposition Party [DPI]
opp1rlc_DPI	Largest Opposition Party Orientation [DPI]
opp1nat_DPI	Largest Opposition Party: Nationalist [DPI]
opp1rurl_DPI	Largest Opposition Party: Rural [DPI]
opp1reg_DPI	Largest Opposition Party: Regional [DPI]
opp1rel_DPI	Largest Opposition Party: Religious [DPI]
opp1age_DPI	Age of Largest Opposition Party [DPI]
opp2me_DPI	Name of 2nd Largest Opposition Party [DPI]
opp2seat_DPI	Number of Seats of 2nd Largest Opposition Party [DPI]
opp2vote_DPI	Vote Share of 2nd Largest Opposition Party [DPI]
opp3me_DPI	Name of 3rd Largest Opposition Party [DPI]
opp3seat_DPI	Number of Seats of 3rd Largest Opposition Party [DPI]
opp3vote_DPI	Vote Share of 3rd Largest Opposition Party [DPI]
oppoth_DPI	Number of Other Opposition Parties [DPI]
oppothst_DPI	Number of Seats of Other Opposition Parties [DPI]
oppothvt_DPI	Number of Votes of Other Opposition Parties [DPI]
ulprty_DPI	Number of Non-Aligned Parties [DPI]
numul_DPI	Number of Seats of Non-Aligned Parties [DPI]
ulvote_DPI	Vote Share of Non-Aligned Parties [DPI]
oppmajh_DPI	Does One Opposition Party have a Majority in the House? [DPI]
oppmajs_DPI	Does One Opposition Party have a Majority in the Senate? [DPI]
dateleg_DPI	Month Legislative Elections Held [DPI]
dateexec_DPI	Month Presidential Elections Held [DPI]
legelec_DPI	Legislative Election Held [DPI]
exelec_DPI	Presidential Election Held [DPI]
liec_DPI	Legislative Electoral Competitiveness [DPI]
eiec_DPI	Executive Electoral Competitiveness [DPI]
mdmh_DPI	Mean District Magnitude House [DPI]

ssh_DPI	Number of Seats in Senate/Total Seats in Both Houses [DPI]
plurality_DPI	Plurality [DPI]
pr_DPI	Proportional Representation [DPI]
housesys_DPI	Electoral Rule House [DPI]
sensys_DPI	Electoral Rule Senate [DPI]
thresh_DPI	Vote Threshold [DPI]
dhondt_DPI	D'Hondt System [DPI]
cl_DPI	Closed List [DPI]
select_DPI	Candidate Selection [DPI]
gq_DPI	
gqi_DPI	
fraud_DPI	Vote Fraud [DPI]
auton_DPI	Autonomous Regions [DPI]
muni_DPI	Municipal Government [DPI]
state_DPI	State Government [DPI]
author_DPI	State Government Authority over Taxing, Spending, or Legislating [DPI]
stconst_DPI	Are the Constituencies of the Senators the States/Provinces? [DPI]
numgov_DPI	Number of Government Seats [DPI]
numvote_DPI	Vote Share of Government Parties [DPI]
numopp_DPI	Number of Opposition Seats [DPI]
oppvote_DPI	Vote Share of Opposition Parties [DPI]
maj_DPI	Margin of Majority [DPI]
partyage_DPI	Average Age of Parties [DPI]
herfgov_DPI	Herfindahl Index of Government Parties [DPI]
herfopp_DPI	Herfindahl Index of Opposition Parties [DPI]
herftot_DPI	Herfindahl Index Total [DPI]
frac_DPI	Fractionalization Index [DPI]
oppfrac_DPI	Opposition Fractionalization Index [DPI]
govfrac_DPI	Government Fractionalization Index [DPI]
tensys_strict_DPI	How long has the country been autocratic or democratic, respectively? [DPI]
tensys_DPI	System Tenure [DPI]
checks_lax_DPI	checks_lax [DPI]
checks_DPI	Checks and Balances [DPI]
stabs_strict_DPI	Stability (Threshold: LIEC = 6) [DPI]
stabs_DPI	Stability [DPI]
stabns_strict_DPI	Stability, single chamber (Threshold: LIEC = 6) [DPI]

stabns_DPI	Stability, single chamber [DPI]
tenlong_strict_DPI	Longest Tenure of a Veto Player (Threshold: LIEC = 6) [DPI]
tenlong_DPI	Longest Tenure of a Veto Player [DPI]
tenshort_strict_DPI	Shortest Tenure of a Veto Player (Threshold: LIEC = 6) [DPI]
tenshort_DPI	Shortest Tenure of a Veto Player [DPI]
polariz_DPI	Polarization [DPI]

Geddes, Wright and Frantz Regime Type Data [GE]

Suffix: GE

Description: This dataset includes information about different types of political regimes, violence during regime failure events, different categories of regime failure events, etc.

Data: http://sites.psu.edu/dictators/

Data Cleaning: Each case is expanded into country-year format. Regime types are collapsed into four categories: *political regime*, *personalist regime*, *monarchy*, *and military regime*.

Citation:
Geddes, Barbara, Joseph Wright, and Erica Frantz. 2014. "Autocratic breakdown and regime transitions: A new data set." *Perspectives on Politics* 12(2): 313–331.

Codebook:
http://sites.psu.edu/dictators/wp-content/uploads/sites/12570/2016/05/GWF-Codebook.pdf

Years:	Number of Countries:
1946-2010	118

Variables:

spell_GE	Time invariant count of number of years in power [GE]
duration_GE	Time at risk of failure at time t [GE]
fail_GE	Binary variable indicating regime failure (fail=1) [GE]
fail_subsregime_GE	Regime failure, transition to [GE]
fail_type_GE	Regime failure, type (how end) [GE]
fail_violent_GE	Regime failure, violence [GE]
regimetype_GE	Regime type, including hybrids (10) [GE]
party_GE	Party regime (including hybrids, oligarchy, and Iran) [GE]
personal_GE	Personalist regime [GE]
military_GE	Military regime (including military personnel and indirect military) [GE]
monarch_GE	Monarchy [GE]

Boix, Miller, and Rosato Democracy Data [BX]

Suffix: BX

Description: This dataset provides a comprehensive, dichotomous measure of democracy where a democratic country is one that satisfies conditions for both contestation and participation.

Data: https://sites.google.com/site/mkmtwo/data

Data Cleaning: Data from 2011-2015 are unofficial. One observation for unified Germany in 1990 is dropped to favor using "German Federal Republic" and "German Democratic Republic." One observation for the Federal Republic of Yugoslavia in 1991 is dropped to favor using "Yugoslavia," which dissolved as Socialist Federal Republic in 1992. One observation for Serbia (independent in June 2006) in 2006 is dropped to favor using "Yugoslavia."

Citation:
Boix, Carles, Michael K. Miller, and Sebastian Rosato. 2012. "A Complete Data Set of Political Regimes, 1800-2007." *Comparative Political Studies* 46(12): 1523–1554.

Years:	Number of Countries:
1800-2020	209

Variables:

democracy_BX	Democracy [BX]
democracy_femalesuffrage_BX	Female Suffrage [BX]
democracy_trans_BX	Democratic Transition [BX]
democracy_breakdowns_BX	Democratic Breakdown [BX]
democracy_duration_BX	Democratic Duration [BX]
democracy_omitteddata_BX	Democracy Omitted Data [BX]

System Level Democracy [DE]

Suffix: DE

Description: These system-level democracy measures are built from the Boix et al. data above. This data was created by Graham, Fariss and Gartzke.

Data Cleaning: Add data to each Country and Year

Citation:
Boix, Carles, Michael K. Miller, and Sebastian Rosato. 2012. "A Complete Data Set of Political Regimes, 1800-2007." *Comparative Political Studies* 46(12): 1523–1554.

Graham, Benjamin A.T., Erik Gartzke, and Christopher J. Fariss. 2015. "The Bar Fight Theory of International Conflict: Regime Type, Coalition Size, and Victory." *Political Science Research and Methods* FirstView: 1–27.

Years:	Number of Countries:
1816-2015	227

Variables:

democracy_share_DE	System Level Democratic Share [DE]
democracy_count_DE	Count of Democracies in the System [DE]
lndemsys_DE	Count of Democracies in the System (logged) [DE]

Inclusion, Dispersion, and Constraint Data on Powersharing [IDC]

Suffix: IDC

Description: The Inclusion, Dispersion, and Constraints dataset measures underlying political structures and their ability to support credible policy commitments. We present here version 1.2 of the data. Version 1.2 of the IDC data corrects several coding errors in the federalism-related variables – mostly related to adjusting the dates on which institutional changes occurred. Version 1.0 was introduced by Strøm et al. (2017). Version 1.2 was introduced by Graham and Strøm (2017).

Data Cleaning: Two blank observations for Yugoslavia are dropped.

Citations:
Graham, Benjamin A. T. and Kaare W. Strøm. 2017. "Variations in Federalism: Explaining Subnational Policy Authority." Available at SSRN: https://ssrn.com/abstract=2533599

Strøm, Kaare, Scott Gates, Benjamin A.T. Graham and Håvard Strand. 2017. "Inclusion, Dispersion, and Constraint: Powersharing in the World's States, 1975-2010." *British Journal of Political Science* 47(1): 165-185.

Years:	Number of Countries:
1975-2010	180

Variables:

inclusive_powersharing_IDC	Inclusive powersharing [IDC]
inclusive_se_IDC	
inclusive_factor_IDC	
dispersive_powersharing_IDC	Dispersive Powersharing [IDC]
dispersive_se_IDC	
dispersive_factor_IDC	
constraining_powerharing_IDC	Constraining Powersharing [IDC]
constraining_se_IDC	
constraining_factor_IDC	
constsusp_IDC	Constitution Suspended [IDC]

treaty_IDC	Treaty serving in lieu of a constitution [IDC]
martiallaw_binary_IDC	Martial Law [IDC]
gcman_IDC	Grand Coalition (mandated) [IDC]
gcimp_IDC	Grand Coalition (implemented) [IDC]
unity_IDC	National Unity Government [IDC]
gcseats1_IDC	Grand Coalition by Seats (Two largest parties in government) [IDC]
gcseats2_IDC	Grand Coalition by Seats (Excess Party in Coalition) [IDC]
gcseats3_IDC	Grand Coalition by Seats (Either gscseats1 or gcseats2 = 1) [IDC]
gcnew_IDC	gcman or unity = 1 [IDC]
partynoethnic_IDC	Ethnic Party Ban [IDC]
mveto_IDC	Mutual Veto [IDC]
resman_IDC	Reserved Executive Positions (Mandated) [IDC]
resimp_IDC	Reserved Executive Positions (Implemented) [IDC]
resseats_IDC	Reserved Seats (Mandated) [IDC]
resseats2_IDC	Reserved Seats Binary (Mandated) [IDC]
resseatsimp_IDC	Reserved Seats (Implemented) [IDC]
relestablish_IDC	State Establishment of Religion [IDC]
relestablish_binary_IDC	State Establishment of Religion [IDC]
relrestrict_IDC	State Restriction of (minority) religions [IDC]
relconstp_IDC	Religion Protected (Practice) [IDC]
relconstd_IDC	Religion Protected (Discrimination) [IDC]
stconst_IDC	Regional Constituencies in the Upper House [IDC]
state_IDC	State/Provincial Governments Locally Elected [IDC]
state_dummy1_IDC	state_dummy1_IDC [IDC]
state_dummy2_IDC	state_dummy2_IDC [IDC]
muni_IDC	Municipal Governments Locally Elected [IDC]
subtax_IDC	Sub-National Tax Authority [IDC]
subed_IDC	Subnational Education Authority [IDC]
subpolice_IDC	Subnational Police Authority [IDC]
auton_IDC	Asymmetric Federalism [IDC]
milleg_IDC	Military Legislator Ban [IDC]
miman_IDC	Inclusive Military [IDC]
mfound_IDC	Foundational Military [IDC]
milparty_IDC	Constitutional Provision Against Military Party Membership [IDC]
milparty2_IDC	Mandatory Party Membership for Military [IDC]
jtenure_IDC	Judicial Tenure [IDC]
jtenure_dummy1_IDC	jtenure_dummy1_IDC [IDC]
jtenure_dummy2_IDC	jtenure_dummy2_IDC [IDC]
jcause_IDC	Judges can be removed without cause [IDC]
japptbr_IDC	Judicial Appointment Authority Divided [IDC]
jconst_IDC	Judicial Constitution [IDC]
jrevman_IDC	Judicial Review [IDC]
violation_IDC	Violation of Mandated Powersharing [IDC]

Linzer and Staton Latent Measure of Judicial Independence [LS]

Suffix: LS

Description: This data includes Linzer and Staton's latent measure of judicial independence.

Data Cleaning: Observations for united Yemen are dropped for 1967-1990, the period in which it is divided, to favor using observations for "Yemen Arab Republic" and "Yemen People's Republic." Further, observations for the Yemen Arab Republic and the Yemen People's Republic are dropped from 1991 onward, to favor using united "Yemen." Observations for the Czech Republic are dropped for 1948-1992, in favor of using "Czechoslovakia." Observations for united Germany are dropped for 1950-1990, in favor of using "German Federal Republic" and "German Democratic Republic." Observations for Russia are dropped for 1948-1991, in favor of using "Soviet Union." Observations for Yugoslavia are dropped from 2007 onward, in favor of using "Serbia" (independent in 2006).

Citation:
Linzer, Drew A., and Jeffrey K. Staton. 2015. "A global measure of judicial independence, 1948–2012." *Journal of Law and Courts* 3(2): 223–256.

Years:	Number of Countries:
1900-2015	201

Variables:

lji_LS	Latent Judicial Independence Measure [LS]

World Bank Worldwide Governance Indicators (WDI_WGI) [WGI]

Suffix: WGI

Description: This dataset contains measures of political stability, government accountability, and rule of law within a country.

Data:
http://info.worldbank.org/governance/wgi/#home

Data Cleaning:
Drop observations for microstates not included in the Gleditsch Ward system.

Citations:
Kaufmann, Daniel, Aart Kraay, and Massimo Mastruzzi. 2009. "Governance Matters VIII: Aggregate and Individual Governance Indicators, 1996-2008." World Bank Policy Research Working Paper 4978. Available at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1424591

Kaufmann, Daniel, Aart Kraay, and Massimo Mastruzzi. 2011. "The Worldwide Governance Indicators: Methodology and Analytical Issues." *Hague Journal on the Rule of Law* 3(2): 220–246. doi:10.1017/S1876404511200046.

Terms of Use: The data are governed by the following terms of use: http://web.worldbank.org/WDISITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803 ~piPK:50016805~theSitePK:13,00.html

Codebook:
http://info.worldbank.org/governance/wgi/resources.htm

Years: Number of Countries:
1996-2020   198

Variables:

vae_WGI	Voice and accountability, estimate [WGI]
pve_WGI	Political stability absence of violence, estimate [WGI]
gee_WGI	Government effectiveness, estimate [WGI]
rqe_WGI	Regulatory quality, estimate [WGI]
rle_WGI	Rule of law, estimate [WGI]
cce_WGI	Control of corruption, estimate [WGI]

State Fragility Index (SFI) [SFI]

Suffix: SFI

Description: This dataset rates each country's stability based upon political, social, and economic factors

Data: http://www.systemicpeace.org/inscrdata.html

Data Cleaning: None

Citations:
Marshall, Monty G. and Benjamin R. Cole. 2011. "State Fragility Index and Matrix 2011." Center for Systemic Peace. http://www.systemicpeace.org/inscr/inscr.htm

Marshall, Monty G. and Benjamin R. Cole. 2011. *Global Report 2011: Conflict, Governance, and State Fragility*. Vienna, VA: Center for Systemic Peace.

Codebook: http://www.systemicpeace.org/vlibrary/GlobalReport2014.pdf

Years: Number of Countries:
1996-2018   169

Variables:

sfi_SFI	State fragility index [SFI]
effect_SFI	Effectiveness score [SFI]
legit_SFI	Legitimacy score [SFI]
seceff_SFI	Security effectiveness score [SFI]
secleg_SFI	Security legitimacy score [SFI]
poleff_SFI	Political effectiveness score [SFI]
polleg_SFI	Political legitimacy score [SFI]
ecoeff_SFI	Economic effectiveness score [SFI]
ecoleg_SFI	Economic legitimacy score [SFI]
soceff_SFI	Social effectiveness score [SFI]
socleg_SFI	Social legitimacy score [SFI]

Sustainable Governance Indicators [SGI]

Suffix: SGI

Description: This dataset provides measures of sustainable governance practices for 41 countries.

Data: https://www.sgi-network.org/2020/Downloads

Data Cleaning: No observations are changed or removed.

Citation:
Bertelsmann Stiftung. 2020. Sustainable Governance Indicators
2020. https://www.sgi-network.org/2020/Publications

Codebook:
https://www.sgi-network.org/docs/2020/basics/SGI2020_Codebook.pdf

Years: Number of Countries:
2014-2020   41

Variables:

corrupprev_SGI	Rule of Law: Corruption Prevention [SGI]

Rule of Law Index [WJP]

Suffix: WJP

Description: This dataset provides measurements on how the rule of law is experienced by the general public in countries around the globe.

Data: https://worldjusticeproject.org/rule-of-law-index/

Data Cleaning:
The Rule of Law Index 2012-2013 Scores are categorized as data for 2013. The headers of the dataset are dropped.

Citation:
The World Justice Project. 2022. Rule of Law Index. https://worldjusticeproject.org/rule-of-law-index/

Codebook:
https://worldjusticeproject.org/sites/default/files/documents/WJP-INDEX-21.pdf

Years:	Number of Countries:
2013-2021	139

Variables:

adr_acces_WJP	ADRs are accessible, impartial, and effective [WJP]
civil_cf_WJP	Civil conflict is effectively limited [WJP]
cj_crpt_WJP	Civil justice is free of corruption [WJP]
cj_delay_WJP	Civil justice is not subject to unreasonable delays [WJP]
cj_disc_WJP	Civil justice is free of discrimination [WJP]
cj_enfor_WJP	Civil justice is effectively enforced [WJP]
crime_ctrl_WJP	Crime is effectively controlled [WJP]
due_admin_WJP	Due process is respected in administrative proceedings [WJP]
exec_crpt_WJP	Executive branch officials do not use public office for private gain [WJP]
expr_comp_WJP	The Government does not expropriate without adequate compensation [WJP]
gov_reg_WJP	Government regulations are applied and enforced without improper influence [WJP]
judic_crpt_WJP	Judicial branch officials do not use public office for private gain [WJP]
legis_crpt_WJP	Legislative branch officials do not use public office for private gain [WJP]
milt_crpt_WJP	Police and Military officials do not use public office for private gain [WJP]
ppl_cj_WJP	People have access to affordable civil justice [WJP]

Bertelsmann Transformation Index [BTI]

Suffix: BTI

Description: This dataset analyzes and evaluates the quality of democracy, a market economy and political management in developing and transitioning countries. It measures successes and

setbacks on the path toward a democracy based on the rule of law and a socially responsible market economy.

Data: http://www.bti-project.org/en/index/

Data Cleaning:

Citation:
Bertelsmann Stiftung. 2020. Transformation Index BTI 2020. http://www.bti-project.org/en/index/

Codebook: https://bti-project.org/fileadmin/api/content/en/downloads/codebooks/BTI_2020_Codebook.pdf

Years: Number of Countries:
2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020   130

Variables:

monopoly_BTI	To what extent does the state's monopoly on the use of force cover the entire territory of the country? [BTI]
admin_BTI	To what extent do basic administrative structures exist? [BTI]
separation_BTI	To what extent is there a working separation of powers (checks and balances)? [BTI]
judiciary_BTI	To what extent does an independent judiciary exist? [BTI]
soc_cap_BTI	To what extent have social self-organization and the construction of social capital advanced? [BTI]
market_BTI	To what level have the fundamentals of market-based competition developed? [BTI]
comp_pol_BTI	To what extent do safeguards exist to protect competition, and to what extent are they enforced? [BTI]
bank_BTI	To what extent have a solid banking system and a functioning capital market been established? [BTI]
prop_rights_BTI	To what extent do government authorities ensure well-defined rights of private property and regulate the acquisition, benefits, use and sale of property? [BTI]
edu_BTI	To what extent are there solid institutions for basic, secondary and tertiary education,as well as for research and development? [BTI]
civil_trad_BTI	To what extent are there traditions of civil society? [BTI]
priority_BTI	To what extent does the government set and maintain strategic priorities? [BTI]
implement_BTI	How effective is the government in implementing its own policies? [BTI]
assets_BTI	To what extent does the government make efficient use of available human, financial and organizational resources? [BTI]
civil_part_BTI	To what extent does political leadership enable the participation of civil society in the political process? [BTI]

CPIA Property Rights and Rule-Based Governance Rating [IDA]

Suffix: IDA

Description: This dataset assesses the extent to which private economic activity is facilitated by an effective legal system and rule-based governance structure in which property and contract rights are reliably respected and enforced.

Data: https://data.worldbank.org/indicator/IQ.CPA.PROP.XQ

Data Cleaning:
Observations for regions and small countries not included in the Gleditsch-Ward system are removed (748 observations).

Citations:
World Bank Group IDA. 2022. http://worldbank.org/ida

World Bank Group. CPIA Database. http://data.worldbank.org/indicator/IQ.CPA.PROP.XQ

Terms of Use: This data is governed by the following terms of use:
http://web.worldbank.org/WDISITE/EXTERNAL/0,,contentMDK:22547097~pagePK:50016803~piPK:50016805~theSitePK:13,00.html

Years: Number of Countries:
1960-2020   198

Variables:

pr_rbgovn_IDA	Measure of Property Rights and Rule Based Governance [IDA]

Cingranelli-Richards (CIRI) Human Rights Dataset [CR]

Suffix: CR

Description: This dataset contains information on government adherence to 17 internationally recognized human rights in different countries throughout the world.

Data: https://www.dropbox.com/sh/t8utmzsvde8m63q/AAAs1_WIJTqXurAE5nvEKWE5a?dl=0
http://www.humanrightsdata.com

Data Cleaning: Non-COW country identifier variables are dropped.

Citation:
Cingranelli, David, Mikhail Filippov, and Brendan Skip Mark. 2021. The CIRIGHTS Dataset. Version 2021.01.21. The Binghamton University Human Right Institute, www.binghamton.edu/institutes/hri/

Cingranelli, David L., David L. Richards and K. Chad Clay. 2014. "The CIRI Human Rights Dataset." http://www.humanrightsdata.com. Dataset Version: 2014.04.14

Cingranelli, David L., and David L. Richards. 2014. "The Cingranelli-Richards (CIRI) Human Rights Data Project Coding Manual Version 5.20.14." http://www.humanrightsdata.com/p/data-documentation.html.

Codebook:
https://www.dropbox.com/sh/t8utmzsvde8m63q/AAAs1_WIJTqXurAE5nvEKWE5a?dl=0

Years:	Number of Countries:
1981-2017	198

Variables:

physint_CR	Physical integrity rights index [CIRI]
disap_CR	Disappearance [CIRI]
kill_CR	Extrajudicial killing [CIRI]
polpris_CR	Political imprisonment [CIRI]
tort_CR	Torture [CIRI]
emp_index_CR	Empowerment Rights Index [CIRI]
assn_CR	Freedom of assembly and association [CIRI]
formov_CR	Freedom of foreign movement [CIRI]
dommov_CR	Freedom of domestic movement [CIRI]
speech_CR	Freedom of speech [CIRI]
elecsd_CR	Electoral self-determination [CIRI]
rel_free_CR	Freedom of Religion [CIRI]
worker_CR	Worker's rights [CIRI]
wecon_CR	Women's economic rights [CIRI]
wopol_CR	Women's political rights [CIRI]
wosoc_CR	Women's Social Rights (discontinued as of 2005/2007) [CIRI]
injud_CR	Independence of the judiciary [CIRI]

Fariss Latent Human Rights Protection [FA]

Suffix: FA

Description: This dataset includes several different measures of human rights protection.

Data Cleaning: Missing data codes of "NA" are replaced with "." Observations for the Palestinian Authority are dropped. An observation for the German Federal Republic in 1990 is dropped to favor United Germany. An observation for Yemen in 1990 is dropped to favor divided Yemen.

Data:
https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/RQ85GK

Citation:

Fariss, Christopher J., Michael R. Kenwick, and Kevin Reuning. 2020. "Estimating one-sided-killings from a robust measurement model of human rights." *Journal of Peace Research* 57(6):801-814.

Fariss, Christopher J.. 2019. "Yes, Human Rights Practices Are Improving Over Time." *American Political Science Review* 113(3):868-881.

Fariss, Christopher J.. 2014. "Respect for human rights has improved over time: Modeling the changing standard of accountability." *American Political Science Review* 108(2): 297–318.

Schnakenberg, Keith E., and Christopher J. Fariss. 2014. "Dynamic Patterns of Human Rights Practices." *Political Science Research and Methods* 2(1): 1–31.

Years: Number of Countries:
1946-2019   201

Variables:

DISAP_FA	3 category ordered variable for disappearances from the CIRI dataset [FA]
KILL_FA	3 category ordered variable from extra-judical killing the CIRI dataset [FA]
POLPRIS_FA	3 category ordered variable for political imprisonment from the CIRI dataset [FA]
TORT_FA	3 category ordered variable for torture from the CIRI dataset [FA]
Amnesty_FA	5 category ordinal variable from the Political Terror Scale [FA]
State_FA	5 category ordinal variable from the Political Terror Scale [FA]
HRW_FA	5 category ordinal variable from the Political Terror Scale [FA]
hathaway_FA	5 category, ordered variable for torture from the Hathaway (2002) article.
ITT_FA	6 category ordered variable for torture from the ITT dataset [FA]
genocide_FA	a binary variable for genocide from Harff's 2003 APSR article [FA]
rummel_FA	a binary variable for politicide/genocide based on data from Rummel [FA]
massive_repression_FA	a binary variable for massive repressive events taken from Harff and Gurr's 1988 ISQ article [FA]
negative_sanctions_FA	a binary variable taken from the World Handbook of political indicators [FA]
executions_FA	a binary variable taken from the World Handbook of political indicators [FA]
mass_killing_FA	a binary variable taken from Ulfelder and Valentino (2008) [FA]
killing_present_FA	binary version based on the UCDP one sided violence count data (formerly killing) [FA]
additive_FA	the CIRI Physint scale [FA]

theta_mean_FA	the posterior mean of the new latent variable (i.e. human rights protection) (formerly latentmean_FA) [FA]
theta_sd_FA	the standard deviation of the posterior estimates for human rights protection (formerly latentsd_FA) [FA]
killing_estimate_mean_FA	poseterior mean of the new latent one-sided killing variable [FA]
killing_estimate_median_FA	poseterior median of the new latent one-sided killing variable

Economic Globalization and Collective Labor Rights Dataset [MU]

Suffix: MU

Description: This dataset includes indicators of labor rights for developing nations.

Data Cleaning: Observations for Tahiti and West Bank and Gaza are dropped because they are not included in the Gleditsch Ward system.

Data: https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/ISQ0TI

Citation:
Mosley, Layna, and Saika Uno. 2007. "Racing to the Bottom or Climbing to the Top? Economic Globalization and Collective Labor Rights." *Comparative Political Studies* 40(8): 923–948.

Codebook:
http://www.unc.edu/~lmosley/CPSDataAppendixJuly2007.pdf

Years: Number of Countries:
1985-2002   138

Variables:

laborrights_MU	Mosley-Uno measure of collective labor rights [MU]

Reporters Without Borders: Freedom of the Press [FP]

Suffix: FP

Description: An alternate freedom of the press measure from Reporters Without Borders.

Data Cleaning:
Missing data codes are changed from "-" to "NA". Values of 2012 Rank for Israel "92 - 133" are changed to "92". Observations for Cyprus North, OECS, Palestine are dropped because they do not have GWNO numbers.

Citation:

Reporters Without Borders. 2022. "World Press Freedom Index." https://rsf.org/en/index.

Codebook:
https://rsf.org/en/index-methodologie-2013-21?year=2016&data_type=general

Years:	Number of Countries:
2012-2022	138

Variables:

Rank_FP	Reporters without Borders Press Freedom Annual Ranking [FP]
Score_FP	Reporters with Borders Press Freedom Score [FP]

Freedom House: Freedom of the Press [FHP]

Suffix: FHP

Description: Freedom House data on freedom of the press in countries.

Data Cleaning: Values of "N/A" are changed to missing values. Values of "NF" are changed to 0. Values of "PF" are changed to 1. Values of "F" are changed to 2.

Observations for West Germany after 1989 are dropped. Values for united Germany before 1990 are dropped. Values for Yugoslavia after 1993 are dropped. Values for Serbia and Montenegro before 1993 are dropped. Values for Russia before 1992 are dropped. Values for the Soviet Union after 1991 are dropped. Values for North Yemen after 1989 are dropped. Values for united Yemen before 1990 are dropped. Observations for small states not included in the Gleditsch Ward system are dropped.

Codebook:
https://freedomhouse.org/report/freedom-press-2016-methodology

Citation:
Freedom House. "Freedom in the World 2016." https://freedomhouse.org/report/freedom-press/2016/battle-dominant-message

Years:	Number of Countries:
1979-2016	199

Variables:

sr_FHP	Numerical Score [FHP]
ss_FHP	Free status [FHP]
p_FHP	Printing press freedom [FHP]
b_FHP	Broadcast press freedom [FHP]
A_b_FHP	
A_p_FHP	

B_b_FHP	
B_p_FHP	
C_b_FHP	
C_p_FHP	
D_b_FHP	
D_p_FHP	
A_legal_FHP	
B_political_F HP	
C_economic_ FHP	

HRV Transparency Data [HRV]

Suffix: HRV

Description: This dataset contains the HRV transparency index value for each country, which measures transparency for a given country in a given year.

Data:
https://hrvtransparency.org/download-data/

Data Cleaning: No observations or data values are changed.

Citation:
Hollyer, James R., B. Peter Rosendorff, and James Raymond Vreeland. 2014. "Measuring Transparency." *Political Analysis* 22(4): 413–434.

Years: Number of Countries:
1980-2010   125

Variables:

transparencyindex_HR	The point estimate of the HRV index for each country and year. [HRV]
transparencyindexub_ HR	The estimated upper bound of the HRV index for each country and year. [HRV]
transparencyindexlb_H R	The estimated lower bound of the HRV index for each country and year. [HRV]
transparencyindexsd_H R	The standard deviation of the HRV index for each country and year. [HRV]
transdiff_HR	The estimated one-year change in HRV index for each country and year. [HRV]
transdiffub_HR	The estimated upper bound of a one year change in the HRV index for each country and year. [HRV]

transdifflb_HR	The estimated lower bound of a one-year change in the HRV index for each country and year. [HRV]

Transparency International Corruption Perceptions Index 2021 [TI]

Suffix: TI

Description: This dataset contains the Transparency International corruption index score for each country. Scores range 0-100, with zero meaning 0 highly corrupt and 100 meaning very transparent.

Data:
https://www.transparency.org/en/cpi/2021

Data Cleaning: Observations for "Ethiopia (-1992)," "Pakistan (-1971)," "Germany, West," and "Vietnam, North" are dropped. Observations for Serbia and Montenegro after 2005 are dropped. Observations for Serbia before 2006 are dropped. Observations for the USSR after 1991 are dropped. Observations for Russia before 1992 are dropped. Observations for North Yemen after 1990 are dropped. Observations for united Yemen before 1991 are dropped.

Citation:
Transparency International. 2021. "Corruption Perceptions Index 2021."
https://www.transparency.org/en/cpi/2021

Note:
Methodology changes after 2012. Scores go from 0-10 to 0-100.

Terms of use: http://www.transparency.org/permissions

Codebook:
https://www.transparency.org/en/cpi/2021 (CPI 2021 Methodology)

Years: Number of Countries:
1995-2021   187

Variables:

ti_cpi_TI	Corruption perceptions index [TI]

Major Episodes of Political Violence (MEPV) [PVE]

Suffix: PV

Description: This dataset contains information on major wars and other episodes of political violence that have occurred in a country.

Data: http://www.systemicpeace.org/inscrdata.html

Data Cleaning: No observations or data values are removed or changed.

Citations:
Monty G. Marshall. 1999. *Third World War*. Lanham, MD: Rowman & Littlefield.

Marshall, Monty G. 2012. Center for Systemic Peace (CSP) Major Episodes of Political Violence, 1946-2012. http://www.systemicpeace.org/warlist/warlist.htm

Codebook: http://www.systemicpeace.org/inscr/MEPVcodebook2015.pdf

Years: Number of Countries:
1946-2012   173

Variables:

totint_PVE	Sum of all interstate MEPV magnitude scores for all neighboring states [PVE]
totciv_PVE	Sum of all societal (civil and ethnic) MEPV magnitude scores for all neighboring states [PVE]
totalac_PVE	Sum of all societal and interstate MEPV magnitude scores for all bordering states [PVE]
nint_PVE	Number of bordering states with interstate MEPV [PVE]
nciv_PVE	Number of bordering states with societal (civil or ethnic) MEPV [PVE]
nac_PVE	Number of bordering states with any type (societal or interstate) MEPV [PVE]
region_PVE	Code designation for affective geopolitical region [PVE]
nregion_PVE	Number of states in the designated geopolitical region [PVE]
regint_PVE	Sum of all interstate MEPV magnitude scores for all regional states [PVE]
regciv_PVE	Sum of all societal (civil or ethnic) MEPV magnitude Scores for all regional states [PVE]
regac_PVE	Sum of all MEPV (societal and interstate) magnitude scores for all regional states [PVE]
nrint_PVE	Number of regional states with interstate MEPV [PVE]
nrciv_PVE	Number of regional states with societal (civil or ethnic) MEPV [PVE]
nrac_PVE	Number of regional states with any type (societal or interstate) MEPV [PVE]

Major Episodes of Political Violence (MEPV) Expanded [PVE]

Suffix: PVE

Description: This dataset contains information on major wars and other episodes of political violence that have occurred in a country.

Note: This is the expanded version of the data including data on neighboring states.

Data: http://www.systemicpeace.org/inscrdata.html

Data Cleaning: No observations or data values are removed or changed.

Citations:
Monty G. Marshall. 1999. *Third World War*. Lanham, MD: Rowman & Littlefield.

Marshall, Monty G. 2012. Center for Systemic Peace (CSP) Major Episodes of Political
Violence, 1946-2012. http://www.systemicpeace.org/warlist/warlist.htm

Codebook: http://www.systemicpeace.org/inscr/MEPVcodebook2015.pdf

Year: Number of Countries:
1946-2012   172

Variables:

totint_PVE	Sum of interstate MEPV magnitude scores for neighboring states [PVE]
totciv_PVE	Sum of civil and ethnic MEPVs in neighboring states [PVE]
totalac_PVE	Sum of all MEPVs in neighboring states [PVE]
nint_PVE	Number of bordering states with international MEPVs [PVE]
nciv_PVE	Number of bordering states with civil or ethnic MEPVs [PVE]
nac_PVE	Number of bordering states with any MEPVs [PVE]
region_PVE	Region [PVE]
nregion_PVE	Number of states in region [PVE]
regint_PVE	Sum of interstate MEPV magnitude scores in region [PVE]
regciv_PVE	Sum of civil and ethnic MEPVs in region [PVE]
regac_PVE	Sum of all MEPVs in region [PVE]
nrint_PVE	Number of states in region with international MEPVs [PVE]
nrciv_PVE	Number of states in region with civil or ethnic MEPVs [PVE]
nrac_PVE	Number of states in region with any MEPVs [PVE]

Nordhaus, Oneal and Russett MID Propensity [MP]

Suffix: MP

Description: This dataset contains information on the predicted probability of a state's
involvement in a militarized interstate dispute.

Data: http://www.journals.cambridge.org/ino2012008

Data Cleaning: We drop two observations for The Syrian Arab Republic for which the year is
missing. Most of the variables for both observations are missing.

Citation:

Nordhaus, William, John R. Oneal, and Bruce Russett. 2012. "The effects of the international security environment on national military expenditures: A multicountry study." *International Organization* 66(3): 491–513.

Years:	Number of Countries:
1951-2001	165

Variables:

MID_phat_MP	Probability of MID onset [NOR]

Fortna UN Peacekeeping Data [PF]

Suffix: PF

Description: This dataset contains information on the presence of UN Peacekeeping Forces.

Data Cleaning: Observations for every country year pair not included in the raw data are created and given a value of 0. No observations or data values are changed or removed.

Citation:
Fortna, Virginia Page. 2008. *Does Peacekeeping Work? Shaping Belligerents' Choices after the Civil War*. Princeton University Press.

Codebook:
http://www.columbia.edu/~vpf4/pk&pkept%20data%20notes.pdf

Years:	Number of Countries:
1800 - 2015	223

Variables:

peacekeep_PF	Whether the state hosted a UN Peacekeeping mission that year [PF]

Political Terror Scale [PTS]

Suffix: PTS

Description: This dataset contains measures of political violence and terror coded from three different sources.

Data:
http://www.politicalterrorscale.org/Data/Download.html

Data Cleaning:

Observations for united Yemen between 1975 and 1990 are dropped to favor using observations for divided Yemen. Observations for regions and small states not included in the Gleditsch Ward system are dropped. Israel in Occupied Territories and Israel in pre-1976 borders is dropped. Just 'Israel' is retained

Citations:
Gibney, Mark, and Matthew Dalton. 1996. "The Political Terror Scale." *Policy Studies and Developing Nations* 4(1): 73–84.

Gibney, Mark, Linda Cornett, Reed Wood, Peter Haschke, and Daniel Arnon. 2015. "The Political Terror Scale 1976-2015." http://www.politicalterrorscale.org/.

Codebook:
http://www.politicalterrorscale.org/Data/Documentation.html

Years:	Number of Countries:
1976-2020	199

Variables:

politterr_a_PTS	Political Terror Scale based on Amnesty International [PTS]
politterr_s_PTS	Political Terror Scale based on the US State Department [PTS]
politterr_HRW_PTS	Political Terror Scale based on HRW [PTS]

Societal Violence Scale [SVS]

Suffix: SVS

Description: This dataset measures the countries' level of societal violence on a scale of 1-5 based on the proportion of the society that is victimized, severity of abuses, and range of victims and perpetrators across all categories.

Data:
http://www.politicalterrorscale.org/Data/Download.html

Data Cleaning:
Observations for "The Occupied Territories" and "Western Sahara," which are not included in the Gleditsch-Ward system, are removed (2 observations deleted)

Citation:
Cornett, Linda, Mark Gibney, and Peter Haschke. 2015. "The Societal Violence Scale." http://www.politicalterrorscale.org.

Years:	Number of Countries:
2013-2015	197

Variables:

sociaviol_SVS	Societal violence scale (1-5 with 5 being highest) [SVS]

UCDP/PRIO Armed Conflict Dataset [PO]

Suffix: PO

Description: This dataset contains measures of conflict intensity and involvement

Note: The UCDP/PRIO Armed Conflict Dataset has been updated since the version included here. The updated version of this data will be incorporated into version 2.0 of the IPE Data Resource.

Data Cleaning: For conflicts fought in multiple countries, if the fighting was primarily in one country, only an observation for that country is kept. If it is unclear where the majority of the fighting took place, we create duplicate observations for each country in which fighting occurred. When a country was involved in multiple conflicts in a single year, we keep the one with the greatest intensity. When those are equal, we default to cumulative intensity. If the cumulative intensity is equal, we prefer internal conflict over external. If all these factors are equal, one conflict is chosen arbitrarily to be kept. We retain dummy indicators for if any internal, interstate, or extrasystemic conflict occurred in a country-year. For a full list of the decisions made, see the .do file corresponding to this dataset. Observations for Hyderabad are dropped because they are not included in the Gleditsch Ward system.

Data:
http://www.journals.cambridge.org/ino2012008
https://www.prio.org/Data/Armed-Conflict/UCDP-PRIO/

Citations:
Melander, Erik, Therése Pettersson & Lotta Themnér. 2016. "Organized violence, 1989-2015." *Journal of Peace Research* 53(5).

Gleditsch, Nils Petter, Peter Wallensteen, Mikael Eriksson, Margareta Sollenberg, and Håvard Strand.2002. "Armed Conflict 1946-2001: A New Dataset." *Journal of Peace Research* 39(5).

Codebook:
http://ucdp.uu.se/downloads/ucdpprio/ucdp-prio-acd-4-2016.pdf

Year: Number of Countries:
1946-2020   121

Variables:

id_PO	Conflict identifier
sidea_PO	Identifies the country of SideA. Always the government side in an internal conflict.
sidea2nd_PO	Name of state(s) supporting side A with troops
sideb_PO	Country name or opposition actor
sideb2nd_PO	Name of state(s) supporting side B with troops
incomp_PO	Dyad incompatibility

terr_PO	Name of territory
intensity_PO	Intensity level (minor armed conflicts and wars)
cumintensity_PO	Cumulative intensity
type_PO	Conflict type
region_PO	Region of location
internal_PO	Internal conflict in country-year (Dummy)
interstate_PO	Interstate conflict in country-year (Dummy)
extrasyst_PO	Extrasystemic conflict in country-year (Dummy)

PRIO Battle Deaths Dataset [BD]

Suffix: BD

Description: This dataset builds on the UCDP/PRIO Armed Conflict Dataset to provide data on annual battle deaths.

Data:
http://www.journals.cambridge.org/ino2012008
https://www.prio.org/Data/Armed-Conflict/Battle-Deaths/The-Battle-Deaths-Dataset-version-30/

Data Cleaning:
When conflicts are fought in multiple countries, we try to determine where most of the fighting happened and assign the conflict to that country. If it is unclear, we create two observations (one for each country). When a country is involved in multiple conflicts in a single year, we sum each battle deaths variable to create a variable representing the total number of battle deaths in a country in a given year. Observations for Hyderabad are dropped because it is not included in the Gleditsch Ward system.

Citation:
Lacina, Bethany, and Nils Petter Gleditsch. 2005. "Monitoring Trends in Global Combat: A New Dataset of Battle Deaths." *European Journal of Population* 21(2–3): 145–166.

Codebook: https://www.prio.org/Global/upload/CSCW/Data/PRIObd3.0_codebook.pdf

Years: Number of Countries:
1946-2008   118 (with battle deaths)

Variables:

bdeadlow_BD	Low estimate of annual battle fatalities [BD]
bdeadhigh_BD	High estimate of annual battle fatalities [BD]
bdeadbest_BD	Best estimate of annual battle fatalities [BD]

UCDP Battle Deaths Dataset [UBD]

Suffix: UBD

Description: This dataset builds on the UCDP/PRIO Armed Conflict Dataset to provide data on annual battle deaths.

Data:
http://ucdp.uu.se/downloads/
http://www.journals.cambridge.org/ino2012008

Data Cleaning: When conflicts are fought in multiple countries, we assign the deaths to one country based on preliminary research to find where the majority of the deaths occurred. These decisions are noted in the merge prep code with a comment for each case. When a country is involved in multiple conflicts in a single year, we sum all the battle deaths for that country in that year.

If a state is not listed as being involved in a conflict in a given year, we assign that state a value of zero for each of the battle death estimates. Observations outside of the year range of the raw dataset maintain a missing value.

Citations:
Uppsala Conflict Data Program, Uppsala University. UCDP Battle-Related Deaths Dataset v.5-2015. www.ucdp.uu.se.

Pettersson, Therése. 2015. "UCDP Battle-Related Deaths Dataset Codebook." Department of Peace and Conflict Research, Uppsala University.

Codebook:
http://www.pcr.uu.se/digitalAssets/124/124934_1codebook-ucdp-battle-related-deaths-datasets-v.5-2015.pdf

Year:	Number of Countries:
1989-2020	179

Variables:

bd_low_UBD	Low estimate of annual battle fatalities [UBD]
bd_high_UBD	High estimate of annual battle fatalities [UBD]
bd_best_UBD	Best estimate of annual battle fatalities [UBD]

Onset of Armed Conflict [AO]

Suffix: AO

Description: This dataset gives a list of armed conflict onsets.

Data:

http://www.journals.cambridge.org/ino2012008
https://www.prio.org/Data/Armed-Conflict/Onset-and-Duration-of-Intrastate-Conflict/Onset-Data/

Data Cleaning: No observations or data values are changed or removed.

Citation:
Gleditsch, Nils Petter; Peter Wallensteen, Mikael Eriksson, Margareta Sollenberg and Håvard Strand. 2002. "Armed Conflict 1946–2001: A New Dataset." *Journal of Peace Research* 39(5): 615–637.

Strand, Håvard. 2006. "Onset of Armed Conflict: A New List for the period 1946–2004, with Applications." https://www.prio.org/Global/upload/CSCW/Data/Onset.pdf.

Codebook:
https://www.prio.org/Global/upload/CSCW/Data/README.txt

Year: Number of Countries:
1946-2004   177

Variables:

onset2_AO	2 years between onset variables coded [AO]
onset3_AO	3 years between onset variables coded [AO]
onset4_AO	4 years between onset variables coded [AO]
onset5_AO	5 years between onset variables coded [AO]
onset6_AO	6 years between onset variables coded [AO]
onset7_AO	7 years between onset variables coded [AO]
onset8_AO	8 years between onset variables coded [AO]
onset9_AO	9 years between onset variables coded [AO]

Patent Protection Index (Park 2008) [IP]

Suffix: IP

Description: This dataset contains an index score based on the strength of patent protection laws and patent rights in each country.

Data:
http://fs2.american.edu/wgp/www/patent%20index%201960%20-%202010.xlsx

Data Cleaning: Observations representing the Coefficient of variation, Mean, Skewness, and Standard Deviation of each variable are removed.

Citation:
Park, Walter G. 2008. "International patent protection: 1960–2005." *Research policy* 37(4): 761–766.

Codebook: http://fs2.american.edu/wgp/www/res_policy08.pdf

Years: Number of Countries:
1960, 1965, 1970, 1975,   122
1980, 1985, 1990, 1995,
2000, 2005, 2010, 2015

Variables:

ipp_index_IP	International patent protection index [IP]

Strength of International Property Rights Protection (Zhao 2006) [ZH]

Suffix: ZH

Description: This dataset contains measures of the strength in property protection rights in each country.

Note: Zhao asserts that these measures are relatively stable, and assigns these values cross-sectionally in a study that uses data from 1993-2001. Therefore, we assume these values to be valid for those years and missing in all other years.

Data Cleaning: Data is expanded so that every year included in the Zhao study (1993-2001) is given the value in the raw data. Every year outside of the Zhao study is given a missing value. No observations are removed or changed from the raw data.

Citation:
Zhao, Minyuan. 2006. "Conducting R&D in countries with weak intellectual property rights protection." *Management Science* 52(8): 1185–1199.

Codebook: http://carlsonschool.umn.edu/Assets/45555.pdf

Years: Number of Countries:
1800-2015   223

Variables:

ippstrength_ZH	IPP, 1 for weak 2 for strong [ZH]

Transparency: WEF Global Competitiveness Dataset [WE]

Suffix: WE

Description: From this dataset, we extract only the variable on transparency of government policy making.

Data:
https://tcdata360.worldbank.org/indicators/gci?country=BRA&indicator=632&viz=line_chart&years=2007,2017

https://www.weforum.org/reports/global-competitiveness-report-2019 (Downloads)

Data Cleaning: No observations or data values are changed or removed.

Citations:
Schwab, Klaus. 2019. "The Global Competitiveness Report 2019." World Economic Forum. Geneva, Switzerland.

Schwab, Klaus. 2016. "The Global Competitiveness Report 2015-2016." World Economic Forum. Geneva, Switzerland.

Codebook: http://reports.weforum.org/pdf/gci-2016-2017-scorecard/WEF_GCI_2016_2017_Scorecard_EOSQ049.pdf

Years:	Number of Countries:
2007-2019	150

Variables:

tgpm_WE	Transparency in government policy making [WEF]

Bilateral Investment Treaties (BIT) Count Data [BIT]

Suffix: BIT

Description: This dataset contains information on the number of bilateral investment treaties signed by each country.

Data: http://investmentpolicyhub.unctad.org/IIA/CountryBits/223

Data Cleaning: None

Citations:
Graham, Benjamin A. T., Noel P. Johnston, and Allison F. Kingsley. 2018. "Even Constrained Governments Take: The Domestic Politics of Transfer and Expropriation Risks." *Journal of Conflict Resolution* 62(8): 1784–1813. https://doi.org/10.1177/0022002717701181.

Hicks, Raymond, and Kristina Johnson. 2011. "The Politics of Globalizing Production: Why We See Investment Chapters in Preferential Trade Agreements." Paper presented at the conference on The Politics of Foreign Direct Investment, Princeton University, September 23.

Allee, Todd, and Clint Peinhardt. 2010. "Delegating differences: Bilateral investment treaties and bargaining over dispute resolution provisions." *International Studies Quarterly* 54(1): 1–26.

Note: An original dataset from Allee and Peinhardt was first supplemented by Johnston and Hicks and then by Graham, Johnston, and Kingsley, all drawing on the UNCTAD lists of agreements.

Codebook:
http://dingo.sbs.arizona.edu/~ggoertz/pol595ist/allee_peinhardt2010.pdf

Years: Number of Countries:
1800-2018   223

Variables:

bitstodate_BIT	BITs signed to date [BIT]
lnbitstodate_BIT	BITs signed to date (logged) [BIT]

Membership in WTO, IMF, EU, NATO, and OECD [MEM]

Suffixes: MEM

Description: This dataset contains dummy variables specifying which international organization each country belongs to. These were created by the IPE Data Resource team.

Citation:
Graham, Benjamin A.T. and Jacob Tucker. 2019. "The International Political Economy Data Resource." *Review of International Organizations* 14. 10.1007/s11558-017-9285-0.

Data:
http://www.wto.org/english/thewto_e/whatis_e/tif_e/org6_e.htm (WTO)
http://www.imf.org/external/np/sec/memdir/memdate.htm (IMF)
http://www.nato.int/cps/en/natolive/topics_52044.htm (NATO)
http://europa.eu/about-eu/countries/ (EU)
http://www.oecd.org/about/membersandpartners/list-oecd-member-countries.htm (OECD)

Years: Number of Countries:
1816 – 2018   197

Variables:

WTOwhen_MEM	year of accession [WTO]
WTOmem_MEM	binary, 1 if member, 0 if not [WTO]
IMFwhen_MEM	year of accession [IMF]
IMFmem_MEM	binary, 1 if member, 0 if not [IMF]
NATOwhen_MEM	year of accession [NATO]
NATOmem_MEM	binary, 1 if member, 0 if not [NATO]
EUwhen_MEM	year of accession [EU]
EUmem_MEM	binary, 1 if member, 0 if not [EU]
OECDwhen_MEM	year of accession [OECD]

OECDmem_MEM	binary, 1 if member, 0 if not [OECD]

Change in Source of Leader Support (CHISOLS) [CHI]

Suffix: CHI

Description: CHISOLS measures leadership transitions in a standard country-year format. "The goal of the CHISOLS data is to differentiate leader transitions in which a new leader comes to office who depends on different societal groups for support than her predecessor from leader transitions where both the current leader and her predecessor rely on essentially the same groups for support."

Data: http://www.chisols.org/data-sets.html

Codebook: http://www.chisols.org/uploads/1/1/2/6/11264284/chisolsusermanualv4.0.pdf

Data Cleaning: Variables not listed here are dropped.

Citation:
Mattes, Michaela, Brett Ashley Leeds, and Naoko Matsumura. 2016. "Measuring Change in Source of Leader Support: The CHISOLS Dataset." *Journal of Peace Research* 53(2): 259-267.

Years:	Number of Countries:
1919-2008	169

Variables:

leader_CHI	The name of the country's leader in a given year. If there were multiple leaders, their names are separated by commas [CHI]
leaderpos_CHI	The official title of the leader in the given year [CHI]
totalldrtrans_CHI	A count of the leader transitions in the given year [CHI]
leadertrans_CHI	Coded 1 if there is at least one leadership transition in a given year and 0 otherwise [CHI]
solschange_CHI	This variable is equal to the count of SOLS changes during the country-year in which the new SOLS was in power for more than 30 days in a row. Coded 0 if there are no SOLS changes in the year that last more than 30 days total. This count variable does not include minor SOLS changes nor SOLS changes that last less than 30 days [CHI]
solschdum_CHI	Coded 1 if there is at least one SOLS change that lasts longer than 30 days in the year, and 0 otherwise. This variable does not take into account minor SOLS changes, nor SOLS changes that last less than 30 days [CHI]
solschange30_CHI	This variable is equal to the count of SOLS changes during the country-year in which the new SOLS was in power for less than 30 days total. Coded 0 if there are no SOLS changes in the year that lasted less than 30 days [CHI]

solsch30dum_CHI	This variable is coded 1 if there is at least one SOLS change that lasts less than 30 days and 0 otherwise [CHI]
solsminchange_CHI	This variable is equal to the count of minor SOLS changes during the country-year. Coded 0 if there are no minor SOLS changes in the country-year [CHI]
solsminchdum_CHI	This variable is coded 1 if there is at least one minor SOLS change during the country-year and 0 otherwise [CHI]

Howard and Carey (2004) De Facto Judicial Independence [HDI]

Suffix: HDI

Description: This dataset measures the level of de facto judicial independence.

Data: Obtained via e-mail from authors

Data Cleaning: Only variables related to de facto judicial independence were kept. No observations were dropped.

Citation:
Howard, Robert M. and Henry F. Carey. 2004. "Is an Independent Judiciary Necessary for Democracy?" *Judicature* 87(6): 284-290.

Years: Number of Countries:
1992-1999   177

Variables:

indjud_HDI	No judicial independence [HDI]
midjud_HDI	Partial judicial independence [HDI]
fulidjud_HDI	Full judicial independence [HDI]

Bjørnskov and Rode Regime and Coup Data [BRRD]

Suffix: BRRD

Description: This dataset contains political regime and coup classifiers. This is an update and expansion of Cheibub, Gandhi and Vreeland's DD dataset.

Data: http://www.christianbjoernskov.com/bjoernskovrodedata/

Data Cleaning: Observations for small states not included in the Gleditsch Ward system are dropped: Anguilla, Aruba, Bermuda, British Virgin Islands, Cayman Islands, Cook Islands,

Curacao, Gibraltar, Guam, Northern Mariana Islands, Puerto Rico, Sint Maarten, Turks and Caicos, US Virgin Islands

Citation:
Bjørnskov, Christian, and Rode, Martin. 2018. "Regime Types and Regime Change: A New Dataset on Democracy, Coups, and Political Institutions." *Review of International Organizations* vol. 15 (2020): 531-551.

Codebook: http://www.christianbjoernskov.com/bjoernskovrodedata/

Years:	Number of Countries:
1950-2018	196

Variables:

dd_regime_BRRD	Regime category following Cheibub et al. (0-5) [BRRD]
dd_category_BRRD	Regime category following Cheibub et al. (Label) [BRRD]
monarchy_binary_BRRD	Whether the country is a monarchy (1-yes, 0-no) [BRRD]
commonwealth_binary_BRRD	Whether the country is part of the commonwealth (1-yes, 0-no) [BRRD]
female_monarch_binary_BRRD	Whether the country has a female monarch (1-yes, 0-no) [BRRD]
democracy_binary_BRRD	Whether the country is a democracy (1-yes, 0-no) [BRRD]
presidential_binary_BRRD	Whether the country has a presidential system (1-yes, 0-no) [BRRD]
communist_binary_BRRD	Whether the country is communist/socialist (1-yes, 0-no) [BRRD]
colony_binary_BRRD	Whether the country is a colony (1-yes, 0-no) [BRRD]
election_system_BRRD	Voting system to elect candidates to office [BRRD]
n_failed_coups_BRRD	The number of failed coups [BRRD]
n_success_coups_BRRD	The number of successful coups [BRRD]
n_all_coups_BRRD	The number of all coups that occurred [BRRD]
first_coup_occured_BRRD	Dummy for whether a first coup occurred [BRRD]
first_coup_year_BRRD	The year the first coup occurred [BRRD]
first_coup_month_BRRD	The month the first coup occurred [BRRD]
first_coup_type_BRRD	Coup type (Civil= Civ, Military= Mil) for first coup [BRRD]
second_coup_occured_BRRD	Dummy for whether a second coup occurred [BRRD]
third_coup_occured_BRRD	Dummy for whether a third coup occurred [BRRD]

Relative Political Capacity [RPC]

Suffix: RPC

Description: The Relative Political Performance Data Set version 2.1, which consists of three measures: Relative Political Extraction (RPE), Relative Political Reach (RPR), and Relative Political Allocation (RPA). The definition and use of Relative Political Performance is generally discussed in Organski and Kugler (1980), Arbetman and Kugler (1997), Kugler and Tammen (2012).

Data:
https://dataverse.harvard.edu/file.xhtml;jsessionid=7eba997ee402bfea547b42a7ac5e?fileId=2449265&version=RELEASED&version=.0

Data Cleaning: Observations for 12 non-independent territories (e.g. Guam) were dropped.

Citation: Kugler, Jacek and Ronald Tammen (2012). *Performance of Nations*. Lanham: Rowman and Littlefield.

Years:	Number of Countries:
1960-2013	190

Variables:

imfcode_RPC	International Monetary Fund Country code (for available countries)
trccode_RPC	TransResearch Consortium Country code
uncode_RPC	United Nations Country code (for available countries)
rpe_agri_RPC	Relative Political Extraction (Model 1)
rpe_fed_RPC	*description not available in codebook
rpe_gdp_RPC	Relative Political Extraction (Model 2)
rpr_work_RPC	Relative Political Reach (Model 3)
rpr_eap_RPC	Relative Political Reach (Model 4)
RPA1_RPC	Relative Political Allocation (Model 5)
RPA2_RPC	Relative Political Allocation with income partitions (Model 5)

Comparative Competition Law Data [CCL]

Suffix: CCL

Description: This dataset contains data on competition law provisions from the beginning of modern competition law.

Data:
http://comparativecompetitionlaw.org

Data Cleaning: Observations for regions and small states not included in the Gleditsch Ward system are dropped: ASEAN, CARICOM, COMESA, EAC, ECOWAS, EFTA, European Union, Faroe Islands, Greenland, Jersey Channel Islands, and Waemu. Duplicates for Canada from 1969-2010, Germany for 1990, Yemen for 1990, and Czechoslovakia for 1992 are resolved.

Citation:

Bradford, Anu, Adam S. Chilton, Chris Megaw and Nathaniel Sokol. 2019. "Competition Law Gone Global: Introducing the Comparative Competition Law and Enforcement Datasets." *Journal of Empirical Legal Studies* 16: 411-443. https://doi.org/10.1111/jels.12215

Codebook:
http://comparativecompetitionlaw.org

Years:	Number of Countries:
1623- 2010	126

Variables:

observation_added_CCL	Whether the country is part of the COW data template (1 – no, 0 – yes)
competition_law_coded_CCL	Whether the country has a national competition law for that year (1 – yes, 0 – no)
competition_law_coded_total_CCL	The number of competition laws coded in a given year
competition_law_coded_ever_CCL	Whether the country has ever had a national competition law (1- yes, 0- no)
competition_law_in_place_CCL	Whether the country has a competition law in place (1 – yes, 0 – no)
competition_law_missing_CCL	Whether the country has a competition law for a year but it was not coded originally (1 – yes, 0 – no)
goals_generic_CCL	Whether any particular goals for competition laws are specified in this law (1 – yes, 0 – no)
goals_cosumer_welfare_CCL	Whether consumer welfare is states a s a goal of a competition law (1 – yes, 0 – no)
goals_total_welfare_CCL	Whether total welfare is stated as a goal of a competition law (1- yes, 0 – no)
goals_efficiency_CCL	Whether efficiency is stated as a goal of a competition law (1- yes, 0 – no)

goals_protect_smallmid_CCL	Whether protection of SMEs is stated as a goal of a competition law (1 – yes, 0 – no)
goals_protect_exports_CCL	Whether protection of exports is stated as a goal of a competition law (1- yes, 0- no)
goals_industrial_policy_CCL	Whether industrial policy is stated as a goal of a competition law (1- yes, 0 – no)
goals_social_policy_CCL	Whether social policy is stated as a goal of a competition law (1- yes, 0- no)
goals_development_CCL	Whether development is stated as a goal of a competition law (1 - yes, 0 – no)
goals_other_CCL	Whether any policy goals are stated in a competition law (1 – yes, 0 – no)
exempt_industry_CCL	Whether any industries or economic sectors or types of economic activities, other than export, are excluded from the application of this competition law (1 – yes, 0 – no)
exempt_export_cartel_complete_CCL	Whether a competition law is categorically or completely exempts export cartels from the application of this law (1- yes, 0 - no)
exempt_export_cartel_part_CCL	Whether a competition law partially exempts export cartels form the application of this law (1- yes, 0 – no)
exempt_state_owned_complete_CCL	Whether a competition law categorically or completely exempts state-owned enterprises from the application of the law (1 – yes, 0 – no)
exempt_state_owned_part_CCL	Whether a competition law partially exempts SOEs from the application of this law
exempt_state_operated_complete_CCL	Whether a competition law categorically or completely exempts state-operated or state-designated trading companies from the application of this law (1- yes, 0 – no)

exempt_state_operated_part_CCL	Whether a competition law partially exempts state-operated or state-designated trading companies from the application of this law (1- yes, 0 – no)
exempt_des_monopolies_complete_CCL	Whether a competition law categorically or completely exempts designated monopolies from the application of this law(1- yes, 0 – no)
exempt_des_monopolies_part_CCL	Whether a competition law partially exempts state-operated or state-designated trading companies from the application of this law (1- yes, 0 – no)
exempt_other_complete_CCL	Whether a competition law categorically or completely exempts other categories of enterprises from the application of this law (1- yes, 0 – no)
exempt_other_part_CCL	Whether a competition law partially exempts other categories of enterprises from the application of this law (1- yes, 0 – no)
narrow_app_energy_CCL	Whether a competition law only applies to the energy industry/sector (1- yes, 0 – no)
narrow_app_telecom_CCL	Whether a competition law only applies to the telecommunications industry/sector (1- yes, 0 – no)
narrow_app_transport_CCL	Whether a competition law only applies to the transport industry/sector (1- yes, 0 – no)
narrow_app_insurance_CCL	Whether a competition law only applies to the insurance industry/sector (1- yes, 0 – no)
narrow_app_agriculture_CCL	Whether a competition law only applies to the agriculture industry/sector (1- yes, 0 – no)
narrow_app_other_CCL	Whether a competition law only applies to some other industry/sector (1- yes, 0 – no)
extraterritoriality_CCL	Whether a competition law applies extraterritorially (1- yes, 0 – no)

remedies_fines_CCL	Whether a competition law provides fines as a remedy for violating the law (1- yes, 0 – no)
remedies_prison_CCL	Whether a competition law provides for imprisonment as a punishment for violating provisions of the law (1- yes, 0 – no)
remedies_divestiture_competition_CCL	Whether a competition law allows for the selling of assets or divisions of the company as a remedy for non-merger-related competition violations (1- yes, 0 – no)
remedies_divestiture_mergers_CCL	Whether a competition law allows for the merger control authority to make the approval of a merger conditional on divestiture or allow it to force divestiture if the firms proceed with the merger without it (1- yes, 0 – no)
private_right_action_CCL	Whether private parties are entitled to file lawsuits to seek remedies (1- yes, 0 – no)
private_remedies_CCL	Whether a competition law allows damaged third parties to obtain remedies (1- yes, 0 – no)
private_investigation_CCL	Whether private parties initiate an investigation of hearing by the applicable agency (1- yes, 0 – no)
private_discretion_CCL	Whether the enforcement agency is required to conduct an investigation if requested by a private party (1- yes, 0 – no)
private_proceedings_CCL	Whether, once the enforcement agency initiates proceedings, the affected private parties have access to evidence and/or can testify or otherwise participate (1- yes, 0 – no)
merger_not_mandatory_CCL	Whether a competition law indicates that it provides for a mandatory merger notification (1- yes, 0 – no)
merger_not_voluntary_CCL	Whether a competition law indicates that it provides for a voluntary merger notification (1- yes, 0 – no)
merger_not_mandatory_before_CCL	Whether a competition law indicates that it provides for mandatory pre-notification of mergers(1- yes, 0 – no)
merger_not_mandatory_after_CCL	Whether a competition law indicates that it provides for mandatory post-closing notification of mergers (1- yes, 0 – no)
merger_not_voluntary_before_CCL	Whether a competition law indicates that it provides for voluntary pre-notification of mergers (1- yes, 0 – no)

merger_not_voluntary_after_CCL	Whether a competition law indicates that it provides for voluntary post-closing notification of mergers (1- yes, 0 – no)
merger_dominance_CCL	Whether a competition law directs the agency to consider the dominant position or market share of the merged entity (1- yes, 0 – no)
merger_restrict_competition_CCL	Whether a competition law directs the agency to consider the effect of the merger on market competition, such as anti-competitive consequences for the structure of the market or possible barriers to entry (1- yes, 0 – no)
merger_prohibit_pubint_CCL	Whether a competition law grants the agency the power to prohibit a merger if the merger runs contrary to public interest (1- yes, 0 – no)
merger_pubint_def_indust policy_CCL	Whether a competition law provides industrial policy as grounds for public interest defense (1- yes, 0 – no)
merger_pubint_def_exports_CCL	Whether a competition law provides exports as grounds for public interest defense (1- yes, 0 – no)
merger_pubint_def_employment_CCL	Whether a competition law provides employment as grounds for public interest defense (1- yes, 0 – no)
merger_pubint_def_small mid_CCL	Whether a competition law provides the protection of small and medium sized enterprises as grounds for public interest defense (1- yes, 0 – no)
merger_pubint_def_minorityown_CCL	Whether a competition law provides the protection of minority ownership as grounds for public interest defense (1- yes, 0 – no)
merger_pubint_def_environment_CCL	Whether a competition law provides the protection of environment as grounds for public interest defense (1- yes, 0 – no)
merger_pubint_def_development_CCL	Whether a competition law provides development as grounds for public interest defense (1- yes, 0 – no)
merger_pubint_def_social_CCL	Whether a competition law provides any other social policy goals as grounds for public interest defense (1- yes, 0 – no)
merger_pubint_def_other_CCL	Whether a competition law provides any other grounds for public interest defense (1- yes, 0 – no)

merger_failingfirm_def_CCL	Whether an otherwise impermissible merger may be allowed if it prevents a business failure (1- yes, 0 – no)
merger_efficiency_def_CCL	Whether an otherwise impermissible merger may be allowed if it will contribute sufficiently to economic efficiency (1- yes, 0 – no)
rtp_pricefixing_CCL	Whether a competition law prohibits attempts to set the market price for a product (price fixing) (1- yes, 0 – no)
rtp_market_sharing_CCL	Whether a competition law prohibits agreements to divide or allocate the market by a particular geographic, demographic, price- or otherwise-defined characteristic (1- yes, 0 – no)
rtp_output_restraint_CCL	Whether a competition law prohibits agreements to limit the overall rate of production or number of products made available to the market (1- yes, 0 – no)
rtp_bidrigging_CCL	Whether a competition law prohibits agreements not to bid on a tender for a certain product or to bid at above a certain price (1- yes, 0 – no)
rtp_tying_CCL	Whether a competition law prohibits companies from conditioning contracts on buying additional products that are to directly connected to the product that is the subject of the contract (1- yes, 0 – no)
rtp_exclusive_dealing_CCL	Whether a competition law prohibits agreements not to sell/buy their products to/from certain other companies or groups of companies (1- yes, 0 – no)
rtp_price_maintenance_CCL	Whether a competition law prohibits producers setting the price at which retailers will ultimately sell the product to consumers (1- yes, 0 – no)
rtp_block_entry_CCL	Whether a competition law prohibits engaging in concerted actions that make it more difficult for competitors to enter the market (1- yes, 0 – no)
rtp_eliminate_competition_CCL	Whether a competition law prohibits engaging in coercive or other practices that eliminate competitors or make it very difficult for them to increase their market share (1- yes, 0 – no)

rtp_efficiency_def_CCL	Whether a competition law allows for an impermissible practice if it contributes significantly to economic efficiency (1- yes, 0 – no)
rtp_pubint_def_CCL	Whether a competition law allows for an impermissible practice if it contributes significantly to the public good (1- yes, 0 – no)
rtp_pubint_def_industpolicy_CCL	Whether a competition law recognizes industrial policy goals as a possibly permissible basis of a public interest defense (1- yes, 0 – no)
rtp_pubint_def_exports_CCL	Whether a competition law recognizes industrial policy goals as a possibly permissible basis of a public interest defense (1- yes, 0 – no)
rtp_pubint_def_employment_CCL	Whether a competition law recognizes employment as a possibly permissible basis of a public interest defense (1- yes, 0 – no)
rtp_pubint_def_smallmid_CCL	Whether a competition law recognizes the protection of small and medium size enterprises as a possibly permissible basis of a public interest defense (1- yes, 0 – no)
rtp_pubint_def_minortyown_CCL	Whether a competition law recognizes the protection of minority ownership as a possibly permissible basis of a public interest defense (1- yes, 0 – no)
rtp_pubint_def_enviroment_CCL	Whether a competition law recognizes the protection of the environment as a possibly permissible basis of a public interest defense (1- yes, 0 – no)
rtp_pubint_def_development_CCL	Whether a competition law recognizes development as a possibly permissible basis of a public interest defense (1- yes, 0 – no)
rtp_pubint_def_social_CCL	Whether a competition law recognizes any other social policy goals as possibly permissible basis of a public interest defense (1- yes, 0 – no)
rtp_pubint_def_other_CCL	Whether a competition law recognizes any other goals not captures in the previous options as a possibly permissible basis of a public interest defense (1- yes, 0 – no)
dominance_generic_CCL	Whether a competition law prohibits the abuse of a dominant position, either generically or by specifying actions that would constitute an impermissible abuse of a dominant position (1- yes, 0 – no)
dominance_refusal_supply_CCL	Whether a competition law prohibits a dominant firm from limiting the supply of goods to the marker or from restricting sales to certain purchasers or consumers (1- yes, 0 – no)

dominance_tying_CCL	Whether a competition law prohibits a dominant firm from conditioning the sale of products or services on the sale or acquisition of another product or service that is not directly connect (1- yes, 0 – no)
dominance_discounts_CCL	Whether a competition law prohibits a dominant firm from offering discounts that incentivizes the buyer to deal exclusively or predominantly with the dominant firm (1- yes, 0 – no)
dominance_unfair_pricing_CCL	Whether a competition law prohibits a dominant firm form taking advantage of its dominant position when setting its prices (1- yes, 0 – no)
dominance_discrim_pricing_CCL	Whether a competition law prohibits a dominant firm from imposing different prices for the same goods or services for different customers (1- yes, 0 – no)
dominance_predatory_pricing_CCL	Whether a competition law prohibits a dominant firm from engaging in predatory pricing (1- yes, 0 – no)
dominance_price_maintenance_CCL	Whether a competition law prohibits a dominant firm from setting the price at which retailers will ultimately sell their products to consumers (1- yes, 0 – no)
dominance_exclude_competition_CCL	Whether a competition law prohibits a dominant firm from engaging in practices that make it more difficult for competitors to enter the marker (1- yes, 0 – no)
dominance_eliminate_competition_CCL	Whether a competition law prohibits a dominant firm from engaging in coercive or other practices eliminate competitors or make it very difficult for them to increase their market share (1- yes, 0 – no)
dominance_other_CCL	Whether a competition law prohibits a dominant firm from engaging in any acts- other than those specified in the preceding questions- as constituting an impermissible abuse of a dominant position, or indicates that the acts that are specifies in the law do not constitute a comprehensive list of impermissible acts (1- yes, 0 – no)
dominance_efficiency_def_CCL	Whether an otherwise impermissible act by a dominant company is excused if it substantially contributes to economic efficiency (1- yes, 0 – no)
dominance_pubint_def_CCL	Whether an otherwise impermissible act by a dominant company is allowed if it contributes significantly to the public good (1- yes, 0 – no)

resemb_eu_CCL	Whether a competition law resembles EU competition law (1- yes, 0 – no)
resemb_eu_agree_objectef fect_CCL	Whether a competition law resembles EU competition law by using the phrase '[agreements that have as their] object or effect the prevention, restriction or distortion of competition" (1- yes, 0 – no)
resemb_eu_abuse_CCL	Whether a competition law resembles EU competition law by using the phrase "abuse by one or more undertakings of a dominant position" (1- yes, 0 – no)
resemb_eu_concent_CCL	Whether a competition law resembles EU competition law by using the phrase "concentration is incompatible" (1- yes, 0 – no)
resemb_eu_concent_impe de_CCL	Whether a competition law resembles EU competition law by using the phrase "significantly impede effective competition" (1- yes, 0 – no)
resemb_eu_concent_domi nance_CCL	Whether a competition law resembles EU competition law by using the phrase "creation or strengthening of a dominant position" (1- yes, 0 – no)
resemb_eu_agree_definitio n_CCL	Whether a competition law resembles EU competition law by using phrase "agreements, … decisions… by associations, concerted practices" (1- yes, 0 – no)
resemb_us_CCL	Whether a competition law resembles US competition law (1- yes, 0 – no)
resemb_us_slc_CCL	Whether a competition law resembles US competition law by using the phrase "substantially lessen competition" (1- yes, 0 – no)
resemb_us_combination_ CCL	Whether a competition law resembles US competition law by using the phrase "every contract, combination" (1- yes, 0 – no)
resemb_us_monopolize_C CL	Whether a competition law resembles US competition law by using the phrase "every person who shall monopolize" (1- yes, 0 – no)

Cline Center Coup Dataset [CC]

Suffix: CC

Description: This dataset encompasses 943 coup events, including 426 realized coups, 336 attempted coups, and 181 coup conspiracies that occurred between 1945 and 2019.

Data:
https://clinecenter.illinois.edu/project/research-themes/democracy-and-development/coup-detat-project-cdp

Data Cleaning: We generated the sum of each variable and merged the original dataset with a country-year panel.

Codebook:
https://clinecenter.illinois.edu/project/research-themes/democracy-and-development/coup-detat-project-cdp (Codebook)

Citation:
Cline Center. 2021. Coup D'état Project (CDP). https://clinecenter.illinois.edu/project/research-themes/democracy-and-development/coup-detat-project-cdp

Years: Number of Countries:
1945-2019   201

Variables:

coup_count_CC	Number of coup attempts
unrealized_CC	Unsuccessful coup or plot
realized_CC	Successful coup
conspiracy_CC	Coup conspiracy thwarted prior to execution
attempt_CC	Coup was attempted by failed
military_CC	Military coup/attempt/conspiracy
dissident_CC	Dissident coup/attempt/conspiracy
rebel_CC	Rebel coup/attempt/conspiracy
palace_CC	Palace coup/attempt/conspiracy
foreign_CC	Foreign-backed coup/attempt/conspiracy
auto_CC	Auto coup
resign_CC	Forced resignation
popular_CC	Popular revolt
counter_CC	Counter-coup
other_CC	Coup event does not fit into previous categories or actors not identified
noharm_CC	Deposed executive not harmed
injured_CC	Deposed executive injured
killed_CC	Deposed executive killed
harrest_CC	Deposed executive placed under house arrest
jailed_CC	Deposed executive jailed
tried_CC	Deposed executive tried
fled_CC	Deposed executive fled the country
exile_CC	Deposed executive banished from the country

Intergovernmental Organizations Dataset [IGO]

Suffix: IGO

Description: This data set contains membership and status information for nation-states part of inter-governmental organizations from 1815-2014. The expanded version 3.0 updates the original Wallace and Singer (1970) data set and versions 2.1-2.3 of the data to provide membership information.

Data:
https://correlatesofwar.org/data-sets/IGOs

Data Cleaning: Changed state variable to Country to match source formatting. Observations for regions and small states not in the Gleditsch-Ward system are dropped.

Citation:
Pevehouse, Jon C.W., Timothy Nordstron, Roseanne W McManus, and Anne Spencer Jamison. "Tracking Organizations in the World: The Correlates of War IGO Version 3.0 datasets." *Journal of Peace Research.*

Wallace, Michael, and J. David Singer. 1970. "International Governmental Organization in the Global System, 1815-1964." *International Organization* 24: 239-87.

Years:	Number of Countries:
1815-2014	217

Variables:

ccode_raw_IGO	Correlates of War code

List of Intergovernmental Organizations and their Variable Suffixes
ACP-EU Joint Assembly (ACPEU)
Administrative Center for Social Security for Rhine Boatmen (ACSSRB)
Advisory Centre on WTO Law (ACWL)
African and Malagasy Council for Higher Education (CAMES)
African and Malagasy Sugar Council (AMSC)
African Civil Service Observatory (ACSO)
African Cultural Institute (ACI)/African and Maritanian Cultural Institute
African Development Bank (AfDB)African Export Import Bank (AFEXIMB)
African Foundation for Research and Development (AFRAND)
African Fund for Guarantee and Economic Cooperation (AFGEC)
African Groundnut Council (AGC)

SPEC

African Intellectual Property Organization (AIPO)
African Malagasy Coffee Organization (AMCO)
African Ministers' Council on Water (AMCOW)
African Oil Palm Development Association (AFOPDA)
African Organization of Cartography and Remote Sensing (AOCRS)
African Petroleum Producers Association (APPA)
African Postal and Telecommunications Union (APTU)
African Postal Union (AFPU)
African Regional Industrial Property Organization (ARIPO)
African Reinsurance Corporation (AFRICA RE/Africare)
African School of Architecture and Town Planning (ASATP)
African Standing Conference on Bibliographic Control (ASCOBIC)
African Timber Organization (ATO)
African, Caribbean and Pacific Group of States (ACP Group)
African Legal Support Facility (ALSF)
Afro-Asian Rural Reconstruction Organization (AARO)
Afro-Malagasy Industrial Property Office (AMIPO)
Afro-Malagasy Postal and Telecommunications Union/African Posts and Telecommunications Union (AMPTU)
Afro-Malagasy Union (Common Afro-Malagasy Economic Organization) (OCAM)
Agence de La Francophonie (ACCT)
Agency for International Trade Information and Cooperation (AITIC)
Agency for the Prohibition of Nuclear Weapons in Latin America (OPANAL)
Agency for the Safety of Aerial Navigation in Africa and Madagascar (ASECNA)
Agreement for cooperation in dealing with pollution of the North Sea (Bonn Agreement)
Amazonian Cooperation Council (AmCC)
American Committee on Dependent Territories (ACDT)
Andean Common Market (ANCOM/Andean)
Andean Parliament (AP)
Australia-New Zealand – US Treaty Organization (ANZUS)
Arab Authority for Agricultural Investment and Development (AAAID)
Arab Bank for Economic Development in Africa (ABEDA)
Arab Centre for Medical Literature (ACML)
Arab Cooperation Council (ACC)
Arab Federation for Technical Education (AFTE)
Arab Fund for Economic and Social Development (AFESD)
Arab Gulf Programme for United Nations Development Organizations (AGPUNDO)
Arab Industrial Development and Mining Organization (AIDO)
Arab Investment Company (AIC)
Arab Labour Organization (ALO)
Arab Maghreb Union (AMU)
Arab Monetary Fund (AMF)
Arab Organization for Agricultural Development (AOAD)
Arab Organization for Mineral Resources (AOMR)
Arab Postal Union/Arab Permanent Postal Commission (ARPU/APPC)
Arctic Council (ArticC)
Asia-Europe Foundation (ASEF)
Asian and Pacific Coconut Community (APCC)

Asian and Pacific Council (ASPAC)

Asian Clearing Union (ACU)

Asian Development Bank (AsDB)

Asian Industrial Development Council (AIDC)

Asian Productivity Organization (APO)

Asian Reinsurance Corporation (ARC)

Asian Vegetable Research and Development Center (AVRDC)

Asian-African Legal Consultative Committee (AALCO)

Asian-Oceanic Postal Union/Asian-Pacific Postal Union (AOPU)

Asia-Pacific Economic Cooperation (APEC)

Asia-Pacific Institute for Broadcasting Development (AIBD)

Asia-Pacific Telecommunity (APT)

Association between the European Economic Community and the Partner States of the East African Community (ABEPSEAC)

Association of African Central Banks (AACB)

Association of African Tax Administrators (AATA)

Association of African Trade Promotion Organizations (AATPO)

Association of Caribbean States (ACS)

Association of Financial Supervisors of Pacific Countries (AFSPC)

Association of Iron Ore Exporting Countries (AIOEC)

Association of Natural Rubber Producing Countries (ASCRubber)

Association of South East Asian Nations (ASEAN)

Association of Supervisors of Banks of Latin America and the Caribbean (ASBLAC)

Association of Tin Producing Countries (ATPC)

Baltic Council (BC)

Baltic Peacekeeping Battalion (BALTBAT)

Bank for International Settlements (BIC)

Bank of the South (BS)

Banque internationale d'information sur les Etats francophones (BIIEF)

Bay of Bengal Programme Inter-Governmental Organization (BOBP)

Benelux Organization for Intellectual Property (BORGIP)

Benelux Economic Union (BENELUX)

BioNET INTERNATIONAL - Global Network for Biosystematics (BIONET)

Board of Nordic Development Projects (BNDP)

British Commonwealth Scientific Committee/Commonwealth Science Council (BCSC)

CAB International (CABI)

Carbon Sequestration Leadership Forum (CSLF)

Caribbean Commission/Anglo-American Caribbean Commission (CComm)

Caribbean Community (CARICOM)

Caribbean Development Bank (CDB)

Caribbean Examinations Council (CXC)

Caribbean Financial Action Task Force (CFATF)

Caribbean Free Trade Association (CARIFTA)

Caribbean Organization (Corg)

Caribbean Postal Union (CPU)

Central African Customs and Economic Union (UDEAC)

Central American Coffee Board (CACB)

Central American Energy Commission (CAEC)

SPEC

Central American Institute for Public Administration (CAIPA)
Central American Integration System (SICA)
Central American Monetary Stabilization Fund (CAMSF)
Central American Research Institute for Industry (CARII)
Central and Eastern European Privatization Network (CEEPN)
Central Asian Economic Community (CAECC)
Central Bureau for the International 1 :1,000,000:,, Map of the World (CBI)
Central Commission for the Navigation of the Rhine (CCNR)
Central Compensation Office of the Maghreb (CCOM)
Central European Free Trade Association (CEFTA)
Central European Initiative (CEI)
Central Office for International Railway Transport (OTIF)
Central Pan American Bureau of Eugenics and Homiculture (CPAB)
Central Treaty Organization (CENTO)
Centre for Marketing Information and Advisory Services for Fishery/INFOSAMAK (INFSMK)
Coalition for Rainforest Nations (CfRN)
Cocoa Producers Alliance (CCPA)
Collective Security Treaty Organization (CSTO)
Comité Regional de Sanidad Vegetal del Cono Sur (COSAVE)
Commission for International Financial Control in Macedonia (CIFC)
Commission for Technical Cooperation in Africa South of the Sahara (CTCAf)
Commission of the Chad Basin/Lake Chad Basin Commission (LCBC)
Common Fund for Commodities (CFC)
Common Market for Eastern and Southern Africa (COMESA)
Commonwealth Advisory Aeronautical Research Council (CAARC)
Commonwealth Agricultural Bureau/Imperial Agricultural Bureau (ComAB)
Commonwealth Air Transport Council (CATC)
Commonwealth Economic Committee (CEC)
Commonwealth Education Liaison Committee (CELC)
Commonwealth of Independent States (CIS)
Commonwealth Secretariat (ComSec)
Commonwealth Telecommunications Board (CTO)
Communauté économique et monétaire d'Afrique centrale (CEMAC)
Community of Portuguese-Speaking Countries (CPSC)
Concerted Action for African Development (CAAD)
Conf rence interafricaine des marchs d'assurances (CIMA)
Conférence des ministres de la jeunesse et des sports des pays (CONFEJES)
Conference of African Ministers Responsible for Sustainable (CAMRSD)
Conference of Heads of State of Equatorial Africa (CHSTEA)
Conference of Ministers of Agriculture of West and Central Africa (CMAOC)
Conference of Posts and Telecommunications Administrations of Central Africa (COPTAC)
Conference on Interaction and Confidence-Building Measures (CICA)
Conferencia de Autoridades Cinematogrficas de Iberoamerica (CACI)
Congo Basin Forest Partnership (CBFP)
Convenio Andrs Bello de integraci n educativa, cientfica y cultural (CAB)
Council for Mutual Economic Aid (CMEA)
Council for Technical Cooperation in South and Southeast Asia (COLOMBO)
Council of Europe (COE)

Council of Ministers for Asian Economic Cooperation (CMAEC)
Council of Ministers of Health of the Arab States of the Gulf (CMHASG)
Council of the Baltic Sea States (CBSS)
Council of the Entente/Entente Council (Entente)
Danube Commission (Danube)
Desert Locust Control Organization for East Africa (DLCOEA)
Developing 8 Organization for Economic Cooperation (D8)
Development Bank of the Great Lakes States (DBGLS)
East African Common Market (EACM)
East African Common Services Organization (EACSO)
East African Development Bank (EADB)
East Caribbean Common Market (ECCM)
Eastern Caribbean Currency Area (ECCA)
Eastern Caribbean Central Bank (ECCB)
Economic Community of Central African States (ECCAS)
Economic Community of the Great Lakes Countries (CEPGL)
Economic Community of West African States (ECOWAS)
Economic Cooperation Organization (ECO)
Economic Research Institute for ASEAN and East Asia (ERIA)
Empire Marketing Board (EMB)
Eurasian Patent Organization (EAPO)
Eurasian Economic Community (EAEC)
Euro Atlantic Partnership Council (EAPC)
European and Mediterranean Plant Protection Organization (EMPPO)
European Association of National Metrology Institute (EURAMET)
European Atomic Energy Commission (EURATOM)
European Bank for Reconstruction and Development (EBRD)
European Central Bank (ECB)
European Coal and Steel Community (ECSC)
European Collaboration on Measurement Standards (EUROMET)
European Commision for the Control of Foot and Mouth Disease (EUFMD)
European Commission for Control of the Danube (ECCD)
European Company for the Chemical Processing of Irradiated Fuels (ECCPIF)
European Company for the Financing of Railway Rolling Stock (EUROFIMA)
European Conference of Postal and Telecommunications Adminstrations (ECPTA)
European Food Code Council (EFCC)
European Customs Union Study Group/World Customs Organization (WCO)
European Economic Community/European Community (EEC)
European Foundation for the Improvement of Living and Working (EFILWC)
European Free Trade Association (EFTA)
European Institute for Peace (EIP)
European Institute of Public Administration (EIPA)
European Investment Bank (EIB)
European Molecular Biology Conference (EMBC)
European Molecular Biology Laboratory (EMBL)
European Monetary Institute (EMI)
European Organization for Nuclear Research (CERN)
European Organization for the Safety of Air Navigation (EUROCONTROL)

European Patent Office/European Patent Organization (EPO)

European Payments Union (EPU)

European Postal Financial Services Commission (EFPSC)

European Productivity Agency (EPA)

European Southern Observatory (ESO)

European Space Agency (ESA)

European Space Research Organization (ESRO)

European Space Vehicle Launcher Development Organization (ELDO)

European Training Foundation (ETF)

European Union (EU)

Food and Agriculture Organization (FAO)

Far East Commission (FEC)

Fund for the Development of the Indigenous Peoples of Latin America (FDIPLAC)

Gambia River Basin Development Organization (OMVG)

General Agreement on Tariffs and Trade (GATT)

General Treaty on Central American Economic Integration (SIECA)

Global Environment Facility (GEF)

Global Health Security Initiative (GHSI)

Group of Fifteen (G-15)

Group of Latin American and Caribbean Sugar Exporting Countries (GLACSEC)

Group of Schengen (SCHENGEN)

Group of Temperate Southern Hemisphere Countries on the Environment (VALDIVA)

Group of Three (G-3)

Group on Earth Observations (GEO)

Group on the Balkan Agreement on Cooperation on Tourism (GBACT)

Guidance Committee for Road Safety in the Nordic Countries (GCRSNC)

Gulf Cooperation Council (GCC)

Gulf Organization for Industrial Consulting (GOIC)

Hague Conference on Private International Law (HCPIL)

Ibero-American General Secretariat (SEGIP)

Ibero-American Office of Education/Organization of Ibero-American States for Education, Science and Culture (IABE)

Imperial Defense Committee (IDC)

Imperial Institute of Entomology (IIE)

Imperial Mycological Institute (IMI)

Imperial War Graves Commission/Commonwealth War Graves Commission (CWGC)

Indian Ocean Commission (IOCom)

Indian Ocean Rim Association for Regional Cooperation (IORARC)

Indo-Pacific Fisheries Council/Asia Pacific Fishery Commission (APFIC)

Institute of Nutrition for Central America and Panama (INCAP)

Inter-African Committee on Statistics (IACS)

Inter-African Phytosanitary Convention (IAPhy)

Inter-Allied Reparation Agency (IARA)

Inter-Allied Rhineland High Commission (IARHC)

Inter-American Children's Institute (IACI)

Inter-American Coffee Board (IACB)

Inter-American Commission of Women (IACW)

Inter-American Conference on Social Security (IACSS)

Inter-American Defense Board (IADefB)

Inter-American Development Bank (IADB)

Inter-American Federation of Cotton (IAFC)

Inter-American High Commission (IAHC)

Inter-American Indian Institute (IAII)

Inter-American Institute of Agricultural Science (IAIAS)

Inter-American Investment Corporation (IAIC)

Inter-American Radio Office (IARadiO)

Inter-American Trademark Bureau (IATB)

Inter-American Tropical Tuna Commission (IATTC)

Inter-Arab Investment Guarantee Corporation (IAIGC)

Intergovernmental Authority on Development (IGAD)

Intergovernmental Bureau for Informatics (IBI)

Intergovernmental Committee for European Migration/International Organization for Migration (IOMig)

Intergovernmental Committee of the River Plate Basin Countries (ICRPBC)

Intergovernmental Copyright Committee (IGCC)

Intergovernmental Council of Copper Exporting Countries (ICCEC)

Intergovernmental Group of Twenty-Four on International Monetary (G24)

Intergovernmental Oceanographic Commission (IOcC)

Intergovernmental Organization for Marketing Information and Technical Advisory Services for Fishery Products in the Asia and Pacific Region (INFOFISH)

Intergovernmental TV and Radio Corporation (ITVRC)

Intergovernmental University of Cooperation (IUIC)

Interim Committee for Coordination of Investigations of the Lower Mekong Basin (ICCILMB)

International Advisory Committee for Long Distance Telephony (IALong)

International African Migratory Locust Organization (IAMLO)

International Arbitration Tribunal at San Jose (IATSJ)

International Association for Public Baths and Cleanliness (IABath)

International Association of Seismology (IAS)

International Association of Supreme Administrative Jurisdictions (IASAJ)

International Atomic Energy Agency (IAEA)

International Authority for the Ruhr (IARuhr)

International Bank for Economic Cooperation (IBEC)

International Bank for Reconstruction and Development/World Bank (IBRD)

International Bauxite Association (IBA)

International Bureau for Information and Enquiries regarding Relief to Foreigners (IBIER)

International Bureau for the Protection of the Moselle against Pollution (IBPMP)

International Bureau for the Protection of the Rhine against Pollution (ICPRP)

International Bureau of Commercial Statistics (IBCS)

International Bureau of Education (IBE)

International Bureau of Weights and Measures (BIPM)

International Center for the Study of the Preservation and the Restoration of Cultural Property (ICCROM)

International Central American Office (ICAmO)

International Centre for Food Micro-Algae Against Malnutrition (ICFAM)

International Chemistry Office (IChemO)

International Civil Aviation Organization (ICAO)

International Civil Defence Organization (ICivDO)

International Cocoa Organization (ICCO)

International Coffee Organization (ICfO)
International Commission for the Decennial Revision of the Nomenclature of the Causes of Death (ICDR)
International Commission for the Hydrology of the Rhine Basin (ICHRB)
International Commission for the Navigation of the Congo (ICNC)
International Commission for the Northwest Atlantic Fisheries (ICNWAF)
Northwest Atlantic Fisheries Organization (NAFO)
International Commission for the Oder (IComO)
International Commission for the Scientific Exploration of the Mediterranean Sea (ICSE)
International Commission for the Southeast Atlantic Fisheries (ICSEAF)
International Commission of Agricultural Industries/International Commission for Food Industries (ICAI)
International Commission of the Cape Spartel Light in Tangier (ICCSLT)
International Commission on Civil Status (ICCS)
International Commission on the Teaching of Mathematics (ICTM)
International Committee of Military Medicine and Pharmacy (ICMMP)
International Conference for Promoting Technical Unification on the Railways (ICPTU)
International Copper Study Group (ICSG)
International Coral Reef Initiative (ICRI)
International Cotton Advisory Committee (ICAC)
International Council for the Exploration of the Sea (ICES)
International Criminal Police Commission/International Criminal Police Organization/ICPO (INTERPOL)
International Criminal Court (ICC)
International Elbe Commission (IEC)
International Energy Agency (IEA)
International Exchange Service (IES)
International Exhibitions Bureau (IEXB)
International Finance Commission at Athens (IFCA)
International Finance Corporation (IFC)
International Fund for Agricultural Development (IFAD)
International Fund for Saving the Aral Sea (AralSea)
International Hydrographic Bureau/International Hydrographic Organization (IHO)
International Institute for the Unification of Private Law (UNIDROIT)
International Institute for Water and Environment Engineering (IIWEE)
International Institute of Agriculture (IIA)
International Institute of Commerce (IICom)
International Institute of Refrigeration (IIF)
International Jute Organization (IJO)
International Labour Organization (ILO)
International Lead and Zinc Study Group (ILZSG)
International Maritime Bureau Against the Slave Trade (IMBSlav)
International Maritime Organization (IMO)
International Mobile Satellite Organization (IMSO)
International Monetary Fund (IMF)
International Moselle Company (IMC)
International Natural Rubber Organization (INRO)
International Nickel Study Group (INSG)
International North Pacific Fisheries Commission (INPFC)
International Office of Epizootics (IOEz)
International Office of Public Hygiene (IOPH)

International Oil Pollution Compensation Funds 1971 and 1992 (IOPCF)
International Olive Oil Council (IOOC)
International Organization for Legal Metrology (IOLM)
International Patent Institute (IPI)
International Pedological Institute (IPedI)
International Penitentiary Commission (IPentC)
International Pepper Community (IPC)
International Physiological Laboratories on Monte-Rosa (IPhyL)
International Prize Court (IPrizeC)
International Red Locust Control Service (IRLCS)
International Refugee Organization (IRO)
International Regional Organization against Plant and Animal Diseases/International Regional Organization
for Plant Protection and Animal Health (RIOPPAH)
International Relief Union (IRU)
International Renewable Energy Agency (IRENA)
International Rubber Study Group (IRSG)
International Sava River Basin Commission (ISRBC)
International Seabed Authority (ISA)
International Secretariat for the Unification of Pharmacological Terms (ISUPT)
International Sugar Council (ISuC)
International Tea Promotion Association (ITPA)
International Technical Committee of Legal Experts on Air Questions (ITCLE)
International Telecommunication Union (ITU)
International Telecommunications Satellite Organization (INTELSAT)
International Telegraph Consultative Committee (ITCC)
International Thermonuclear Experimental Reactor International Fusion Energy Organization (IIFEO)
International Tin Council (ITC)
International Tripartite Rubber Organization, Thailand (ITRO)
International Tropical Timber Organization (ITTO)
International Union for the Protection of Industrial Property (IUPIP)
International Union for the Protection of Literary and Artistic Works (IUPLAW)
International Union for the Publication of Customs Tariffs (IUPCT)
International Union of Pruth (IUPR)
International Vine and Wine Office (IVWO)
International Organization of Vine and Wine (OIV)
International Whaling Commission (IWhale)
International Wheat Advisory Committee/International Grains Council (IGC)
International Wool Study Group (IWSG)
Interoceanmetal (Iocean)
Inter-State Bank (ISB)
Inter-State Organization for Advanced Technicians of Hydraulics and Rural Equipment (IOATHRE)
Inter-State School of Hydraulic and Rural Engineering for Senior Technicians (ISHREST)
Islamic Development Bank (ISDB)
Joint Administration of the Turkic Culture and Arts (Turksoy)
Joint Anti-Locust and Anti-Aviarian Organization (JALAAO)
Joint Institute for Nuclear Research (JINR)
Joint Nordic Organization for Lappish Culture and Reindeer Husbandry (JNOLCRH)

Latin American Center for Physics (LACP)
Latin American Civil Aviation Commission (LACAC)
Latin American Economic System (SELA)
Latin American Educational Film Institute/Latin American Institute of Educational Communication
(LAIEC) Latin American Energy Organization (LAEO)
Latin American Fisheries Development Organization (LAFDO)
Latin American Free Trade Association (LAFTA)
Latin American Integration Association (LAIA)
Latin Union (LATIN)
League of Arab States (LOAS)
League of Nations (LoN)
Liptako-Gourma Integrated Development Authority (LGIDA)
Mano River Union (MRU)
Maritime Analysis and Operations Centre – Narcotics (MAOCN)
Mediterranean Water Network (MWN)
Migration, Asylum, Refugees Regional Initiative (MARRI)
Ministerial Conference of West and Central African States on Maritime (MCWCASM)
Multi-Country Posts and Telecommunications Training Centre (MCPTTC)
Multilateral Fund for the Implementation of the Montreal Protocol (Montreal)
Multilateral Investment Guarantee Agency (MIGA)
Multinational Force and Observers (MFO)
Network of Aquaculture Centres in Asia-Pacific (NACAP)
Niger River Commission/Niger Basin Authority (NRC)
Non-Aligned Movement (NAM)
Nordic Centre for Welfare and Social Issues (NVC)
Nordic Council (NordC)
Nordic Council for Reindeer Research (NCRR)
Nordic Council for Tax Research (NCTR)
Nordic Council of Ministers (NCM)
Nordic Development Fund (NDF)
Nordic Economic Research Council (NERC)
Nordic Investment Bank (NIB)
Nordic Patent Institute (NPI)
Nordic Telecommunications Satellite Council (NTSC)
Nordic World Heritage Foundation (NWHF)
North American Free Trade Agreement (NAFTA)
North American Plant Protection Organization (NAPPO)
North Atlantic Salmon Conservation Organization (NASCO)
North Atlantic Treaty Organization (NATO)
North Pacific Anadromous Fish Commission (NPAFC)
North Pacific Fur Seal Commission (NPFSC)
North Pacific Marine Science Organization (PICES)
Northeast Atlantic Fisheries Commission (NEAFC)
Observatoire conomique et statistique d'Afrique subsaharienne (AFRISTAT)
Organization for Economic Cooperation and Development (OECD)
Organization for African Unity (OAU)
African Union (AU)
Organization for European Economic Cooperation (OEEC)

Organization for Security and Cooperation in Europe (OSCE)
Organization for the Collaboration of Railways/Organization of Railways Cooperation (OCR)
Organization for the Management and Development of the Kagera River (OMDKR)
Organization of Arab Petroleum Exporting Countries (OAPEC)
Organization of Black Sea Economic Cooperation (BSEC)
Organization of Central American States (OCAS)
Organization of Coordination for the Control of Endemic Diseases in Central Africa (OCCEDCA)
Organization of Eastern Caribbean States (OECS)
Organization of Petroleum Exporting Countries (OPEC)
Organization of the Islamic Conference (OIC)
Oslo Commission (OSLO)
OSPAR Commission (OSPAR)
Pacific Cable Board (PCB)
Pan-African Parliament (PAP)
Pan American Institute of Geography and History (PAIGH)
Pan American Sanitary Bureau (PAHO)
Pan American Union (OAS)
Pan African Postal Union (PAPU)
Paris Commission (PC)
Partners in Population and Development - A South-South Initiative (PIPD)
Permanent Association of Pan American Highway Congresses (PAHC)
Permanent Commission for the Conservation of the Maritime Resources of the South Pacific/Permanent Commission for the South Pacific (PCSP)
Permanent Court of Arbitration (PCA)
Permanent International Association of Road Congresses/ World Road Association (PIARC)
Permanent International Bureau of the Analytical Chemistry of Human and Animal Food (PIBAC)
Permanent International Commission of Studies on Sanitary Equipment (PICS)
Permanent Interstate Committee for Drought Control in the Sahel (CILSS)
Permanent Secretariat of the South American Agreement on Narcotic Drugs and Psychotropic Substances (PSNARCO)
Pôle européen de développement (PED)
Port Management Association of Eastern and Southern Africa (PMAESA)
Postal Union of the Americas, Spain, and Portugal (PUASP)
Preferential Trade Area for Eastern and Southern African States (PTASE)
Radiotelegraph Union (RadioU)
Regional African Satellite Communications Organization (RASCOM)
Regional Centre on Small Arms and Light Weapons (RECSA)
Regional Commonwealth in the Field of Communications (RCFC)
Regional Cooperation Agreement for the Promotion of Nuclear Science (ARCAL)
Regional Cooperation Council (RCC)
Regional Council for Adult Education and Literacy in Africa (RCAELA)
Reparation Commission (RepCom)
Réserve internationale maritime en méditerranée occidentale (RIMMO)
Rio Group (RIOgroup)
Scientific Council for Africa South of the Sahara (SCAf)
Shanghai Cooperation Organisation (SCO)
Secretariat of the Commission for East African Cooperation (EAC)
Senegal River Development Organization (SRDO)

Societe arabe des mines de l'Inchiri (SAMI)

South and West Asia Postal Union (SWAPU)

South Asia Cooperative Environment Programme (SACEP)

South Asian Association for Regional Cooperation (SAARC)

South Investment, Trade and Technological Data Exchange Centre (SITTDEC)

South Pacific Commission/Secretariat of the Pacific Commission (SPC)

South Pacific Forum (PIF)

Southeast Asia Treaty Organization (SEATO)

Southeast Asian Ministers of Education Organization (SEAMEO)

Southern Africa Regional Tourism Council (SARTC)

Southern African Customs Union (SACU)

Southern African Development Community (SADC)

Southern African Development Coordination Conference (SADCC)

Southern Common Market (Mercosur)

Southwest Pacific Dialogue (SWPD)

Special Arab Aid Fund for Africa (SAAFA)

Suez Canal Administration (SCA)

Sugar Union (SugU)

Superior Council of Health (SCH)

Tripartite Commission for the Restitution of Monetary Gold (TCRMG)

Union conomique et mon taire Ouest africaine (UEMOA)

Union for the International Use of Carriages and Vans (UIUCV)

Union for the Protection of New Varieties of Plants/International Union of the Protections of New
Varieties of Plants (IUPNVP)

Union montaire de l'Afrique centrale (UMAC)

Union of Banana Exporting Countries (UBEC)

Union of the Mediterranean (UM)

United Arab Shipping Company (UASC)

United Kingdom--Dominion Wool Disposals (UKDWD)

United Nations (UN)

United Nations Educational, Scientific, and Cultural Organization (UNESCO)

United Nations Industrial Development Organization (UNIDO)

Universal Postal Union (UPU)

University of the South Pacific (USP)

Vision and Strategies around the Baltic Sea 2010 (VASAB)

Warsaw Treaty Organization (WPact)

Wassenaar Arrangement on Export Controls for Conventional Arms and Dual-Use Goods and
Technologies (Wassen)

West Africa Rice Development Association (AfricaRice)

West African Economic Community (CEAO)

West African Examinations Council (WAEC)

West African Health Community (WAHC)

West African Health Community (WAHO)

West African Monetary Union (UMOA)

Western European Union (WEU)

West-Nordic Foundation (WNF)

World Meteorological Organization (WMO)

Working Community of the Danube Countries (WCDC)

World Health Organization (WHO)
World Intellectual Property Organization (WIPO)
World Tourism Organization (WTOURO)
World Trade Organization (WTO)

Land Orientation Dataset [LO]

Suffix: LO

Description: This dataset contains information about the new measure introduced by Markowitz et al. (2020) of economic rent structure, called land-orientation, that quantifies states' dependence on territory over time, capturing their dependence on rents from both agriculture and natural resources, including oil and mining. These data cover most countries in the world from 1816-2015. They begin in a period when all states were land-oriented — organized to extract rents from agrarian surplus — and extend to more recent years in which about half of states are production-oriented – organized to profit from producing goods and services.

Data cleaning: Only primary variables (land orientation) were kept and renamed (abbreviated and suffixes added).

Data: https://github.com/scmulesky/ProductivePacifistsRepo

Citation:
Markowitz, Jonathan N., Suzie Mulesky, Benjamin A.T. Graham, and Christopher J. Fariss. 2020."Productive Pacifists: The Rise of Production-Oriented States and Decline of Territorial Conquest." *International Studies Quarterly 64.*

Years:
1816-2015

Number of Countries:
187

Variables:

landbin_med_LO	Binary, land-oriented (medium, country is either dependent on agriculture (ag/GDP >= 15%) or natural resources (rents/GDP >= 7.5% or oil-gas-revenues/GDP >= 10%), 0 if not [LO]
landbin_low_LO	Binary, land-oriented (low, country is either dependent on agriculture (ag/GDP >= 10%) or natural resources (rents/GDP >= 5% or oil-gas-revenues/GDP >= 10%), 0 if not [LO]
landbin_high_LO	Binary, land-oriented (high, country is either dependent on agriculture (ag/GDP >= 20%) or natural resources (rents/GDP >= 10% or oil-gas-revenues/GDP >= 10%), 0 if not [LO]
landcon_med_LO	Continuous measure expressed in percentage terms of how close a country is to both its agriculture and natural resources thresholds, using the medium thresholds (calculates the sum of the percent-to-threshold for both agriculture value added and natural resources rents) [LO]

Social and Cultural Datasets

Barro-Lee Educational Attainment Data [BL]

Suffix: BL

Description: This dataset contains information about the years of schooling, primary, secondary, tertiary for certain age ranges.

Data Cleaning: Observations for Reunion are dropped as it is not included in the Gleditsch Ward system (52 observations deleted). Observations for Serbia prior to 1876 are dropped (12 observations deleted). The raw data includes observations for each country every five years. We create an interpolated version of each measure included to fill the country-year panel.

Data: http://www.barrolee.com/data/full1.htm

Citation:
Barro, Robert J., and Jong Wha Lee. 2013. "A new data set of educational attainment in the world, 1950–2010." *Journal of Development Economics* 104: 184-198.

Lee, Jong-Wha and Hanol Lee. 2016. "Human capital in the long run." *Journal of Development Economics*, 122: 147-169.

Years:	Number of Countries:
1950-2015	148

Variables:

lu_1524_BL	Percentage of No Schooling, Population Aged 15 to 24 [BL]
lu_2534_BL	Percentage of No Schooling, Population Aged 25 to 34 [BL]
lu_3544_BL	Percentage of No Schooling, Population Aged 35 to 44 [BL]
lu_4554_BL	Percentage of No Schooling, Population Aged 45 to 54 [BL]
lu_5564_BL	Percentage of No Schooling, Population Aged 55 to 64 [BL]
lp_*_BL	Percentage of Primary Schooling, Population Aged * [BL]
lpc_*_BL	Percentage of Complete Primary Schooling, Population Aged * [BL]
ls_*_BL	Percentage of Secondary Schooling, Population Aged * [BL]
lsc_*_BL	Percentage of Complete Secondary Schooling, Population Aged * [BL]
lh_*_BL	Percentage of Tertiary Schooling, Population Aged * [BL]
lhc_*_BL	Percentage of Complete Tertiary Schooling, Population Aged * [BL]

yr_sch_*_BL	Average Years of Schooling Attained [BL]
yr_sch_pri_*_BL	Average Years of Primary Schooling Attained [BL]
yr_sch_sec_*_BL	Average Years of Secondary Schooling Attained [BL]
yr_sch_ter_*_BL	Average Years of Tertiary Schooling Attained [BL]
pop_*_BL	Population Aged * (thousands) [BL]
lu_F_*_BL	Percentage of No Schooling, Female Population Aged * [BL]
lp_F_*_BL	Percentage of Primary Schooling, Female Population Aged * [BL]
lpc_F_*_BL	Percentage of Complete Primary Schooling, Female Population Aged * [BL]
ls_F_*_BL	Percentage of Secondary Schooling, Female Population Aged * [BL]
lsc_F_*_BL	Percentage of Complete Secondary Schooling, Female Population Aged * [BL]
lh_F_*_BL	Percentage of Tertiary Schooling, Female Population Aged * [BL]
lhc_F_*_BL	Percentage of Complete Tertiary Schooling, Female Population Aged * [BL]
yr_sch_F_*_BL	Average Years of Schooling Attained, Female Population Aged * [BL]
yr_sch_pri_F_*_BL	Average Years of Primary Schooling Attained, Female Population Aged * [BL]
yr_sch_sec_F_*_BL	Average Years of Secondary Schooling Attained, Female Population Aged * [BL]
yr_sch_ter_F_*_BL	Average Years of Tertiary Schooling Attained, Female Population Aged * [BL]
pop_F_*_BL	Female Population Aged * (thousands) [BL]
lu_M_*_BL	Percentage of No Schooling, Male Population Aged * [BL]
lp_M_*_BL	Percentage of Primary Schooling, Male Population Aged * [BL]
lpc_M_*_BL	Percentage of Complete Primary Schooling, Male Population Aged * [BL]
ls_M_*_BL	Percentage of Secondary Schooling, Male Population Aged * [BL]
lsc_M_*_BL	Percentage of Complete Secondary Schooling, Male Population Aged * [BL]
lh_M_*_BL	Percentage of Tertiary Schooling, Male Population Aged * [BL]
lhc_M_*_BL	Percentage of Complete Tertiary Schooling, Male Population Aged * [BL]
yr_sch_M_*_BL	Average Years of Schooling, Male Population Aged * [BL]
yr_sch_pri_M_*_BL	Average Years of Primary Schooling, Male Population Aged * [BL]
yr_sch_sec_M_*_BL	Average Years of Secondary Schooling, Male Population Aged * [BL]
yr_sch_ter_M_*_BL	Average Years of Tertiary Schooling, Male Population Aged * [BL]
pop_M_*_BL	Male Population, Aged * (thousands) [BL]

Program for International Student Assessment (PISA) Scores [PIS]

Suffix: PIS

Description: This dataset contains scores from an international assessment that measures 15-year-old students' literacy in reading, mathematics and science.

Data Cleaning: The raw data includes three missing data codes: "—" indicating a data value is not available, "†", indicating that a variable is not applicable, and "‡" indicating that reporting standards were not met. These values are standardized to be a NA.

Data:
http://pisadataexplorer.oecd.org/ide/idepisa/report.aspx

Citation:
Organization for Economic Cooperation and Development (OECD). Program for International Student Assessment. http://nces.ed.gov/surveys/pisa/idepisa

Terms of Use:
https://www.oecd.org/pisa/47307726.pdf

Codebook:
https://www.oecd.org/pisa/pisaproducts

Years: Number of Countries:
2000, 2003, 2006, 2009, 2012, 2015, 2018   82

Variables:

math_avg_PIS	Average mathematics scores [PIS]
science_avg_PIS	Average science scores [PIS]
reading_avg_PIS	Average reading scores [PIS]

World Bank Education Statistics [ES]

Suffix: ES

Description: This dataset contains general education statistics for each country in a given year. We only keep 29 variables regarding enrollment, completion, government spending, and educational outcomes.

Citation:
World Bank. 2021. Education Statistics - All Indicators.
https://databank.worldbank.org/reports.aspx?source=Education%20Statistics&preview=off

Data Cleaning: Observations for regions and small states not in the Gleditsch-Ward system are dropped.

Years: Number of countries:

Variables

gen_ps_F_ES	Gross enrolment ratio, primary and secondary, female (%)
gen_ps_ES	Gross enrolment ratio, primary and secondary, both sexes (%)
gen_sec_ES	Gross enrolment ratio, secondary, both sexes (%)
gen_sec_F_ES	Gross enrolment ratio, secondary, female (%)
nen_pri_F_ES	Total net enrolment rate, primary, female (%)
nen_pri_ES	Total net enrolment rate, primary, both sexes (%)
nen_usec_ES	Total net enrolment rate, upper secondary, both sexes (%)
nen_usec_F_ES	Total net enrolment rate, upper secondary, female (%)
nen_lsec_ES	Total net enrolment rate, lower secondary, both sexes (%)
nen_lsec_F_ES	Total net enrolment rate, lower secondary, female (%)
yr_pri_F_1519_BL_ ES	Barro-Lee: Average years of primary schooling, age 15-19, female
yr_pri_1519_BL_ES	Barro-Lee: Average years of primary schooling, age 15-19, total
yr_sec_F_1519_BL_ES	Barro-Lee: Average years of secondary schooling, age 15-19, female
yr_sec_1519_BL_ES	Barro-Lee: Average years of secondary schooling, age 15-19, total
psec_c_F_1519_BL_ES	Barro-Lee: Percentage of female population age 15-19 with secondary schooling. Completed Secondary
psec_t_F_1519_BL_ES	Barro-Lee: Percentage of female population age 15-19 with secondary schooling. Total (Incomplete and Completed Secondary)
psec_c_1519_BL_ES	Barro-Lee: Percentage of population age 15-19 with secondary schooling. Completed Secondary
psec_t_1519_BL_ES	Barro-Lee: Percentage of population age 15-19 with secondary schooling. Total (Incomplete and Completed Secondary)
edu_gexp_ES	Expenditure on education as % of total government expenditure (%)
sec_gdp_ES	Government expenditure on secondary education as % of GDP (%)
edu_gdp_ES	Government expenditure on education as % of GDP (%)
read_PISA_ES	PISA: Mean performance on the reading scale
read_F_PISA_ES	PISA: Mean performance on the reading scale. Female
math_PISA_ES	PISA: Mean performance on the mathematics scale
math_F_PISA_ES	PISA: Mean performance on the mathematics scale. Female
sci_F_PISA_ES	PISA: Mean performance on the science scale. Female
sci_PISA_ES	PISA: Mean performance on the science scale
read_g4_F_PIRLS_ES	PIRLS: Mean performance on the reading scale for fourth grade students. Female
read_g4_PIRLS_ES	PIRLS: Mean performance on the reading scale for fourth grade students. Total

Ethnic Power Relations Dataset (EPR 2014) [EP]

Suffix: EP

Description: This data contains information on ethnic conflict for 165 countries.

Data Cleaning: The cntr_relevance variable contains values of "P" and "R," with "P" representing "not ethnically relevant" and "R" representing "ethnically relevant." We change these values to "0" as representing "not ethnically relevant" and "1" representing "ethnically relevant.". The data were downloaded from the GROWup website: http://growup.ethz.ch/

Citations:
Vogt, Manuel, Nils-Christian Bormann, Seraina Rüegger, Lars-Erik Cederman, Philipp Hunziker, and Luc Girardin. 2015. "Integrating Data on Ethnicity, Geography, and Conflict: The Ethnic Power Relations Data Set Family." *Journal of Conflict Resolution* 59(7): 1327–1342.

Wimmer, Andreas. 2015. "Race-centrism: a critique and a research agenda." *Ethnic and Racial Studies* 38(13): 2186–2205.

Wimmer, Andreas, Lars-Erik Cederman, and Brian Min. 2009. "Ethnic politics and armed conflict: a configurational analysis of a new global data set." *American Sociological Review* 74(2): 316–337.

Girardin, Luc, Philipp Hunziker, Lars-Erik Cederman, Nils-Christian Bormann, et al. 2015. GROWup - Geographical Research On War, Unified Platform. ETH Zurich. http://growup.ethz.ch/

Codebook:
http://www.icr.ethz.ch/data/epr/EPR-2014_Codebook.pdf
http://www.epr.ucla.edu/AppendixEthnicPolitics.pdf
http://www.epr.ucla.edu/CodingMarkers.pdf
The most recent version of the codebook available in http://growup.ethz.ch/ (Documentation).

Years:	Number of Countries:
1946-2020	180

Variables:

egip_groups_count_EP	Number of EGIP groups [EP]
excl_groups_count_EP	Number of MEG groups [EP]
regaut_groups_count_EP	Number of groups with regional autonomy [EP]
regaut_excl_groups_count_EP	Number of MEG groups with regional autonomy [EP]
regaut_egip_groups_count_EP	Number of EGIP groups with regional autonomy [EP]
rlvt_groups_count_EP	Number of relevant groups [EP]
actv_groups_count_EP	Number of active groups [EP]
lpop_EP	Sum of ethnically relevant population as fraction of total population [EP]

egippop_EP	Sum of the population of all EGIP groups as fraction of total population [EP]
legippop_EP	EGIP population as a fraction of ethnically relevant population [EP]
exclpop_EP	Sum of the population of all MEG groups as fraction of total population [EP]
lexclpop_EP	MEG population as a fraction of ethnically relevant population [EP]
discrimpop_EP	Sum of discriminated population as fraction of total population [EP]
ldiscrimpop_EP	Sum discriminated population as fraction of ethnically relevant population [EP]
maxexclpop_EP	Size of largest MEG group as fraction of total population [EP]
lmaxexclpop_EP	Size of largest MEG group as fraction of ethnically relevant population [EP]
regautpop_EP	Sum of population with regional autonomy as fraction of total population [EP]
regautexclpop_EP	Sum pop. with regional autonomy and excluded MEG as fraction of total pop. [EP]
regautegippop_EP	Sum pop. with regional autonomy and included EGIP as fraction of total pop. [EP]
cntr_relevance_EP	Is ethnicity relevant at least once in sample period (0=No, 1=Yes) [EP]

UNODC Crime Data [ODC]

Suffix: ODC

Description: This data contains information about the number of crimes recorded in each country.

Data: data.unodc.org

Data Cleaning: Observations for Serbia and Yugoslavia containing data are dropped to handle duplicates. Commas are removed from numerical data to allow variables to be formatted as numbers. Observations for small states not included in the Gleditsch-Ward system are dropped. The raw data includes separate observations for England and Wales, Scotland, and Northern Ireland for the United Kingdom. We keep the observation for England and Wales and use it as the only observation for the United Kingdom. The other two are dropped.

Citation:
United Nations Office on Drugs and Crime. 2015. Crime and criminal justice statistics. data.unodc.org.

Codebook:
https://www.unodc.org/unodc/en/data-and-analysis/statistics/crime.html

Years: Number of Countries:
1990-2021   181

Variables:

burg_count_ODC	Burglary, number of police recorded offences [ODC]
burg_rate_ODC	Burglary, police recorded offences per 10,000 of population [ODC]
homicide_count_ODC	Intentional homicides [ODC]
homicide_rate_ODC	Intentional homicides per 10,000 of population [ODC]
hommicidempc_count_ODC	Intentional homicide count in most populated city [ODC]
hommicidempc_rate_ODC	Intentional homicide rate per 10,000 of population in most populated city [ODC]
mpcity_ODC	The most populated city in each country [ODC]
mvtheft_count_ODC	Motor Vehicle Theft, number of police-recorded offences [ODC]
mvtheft_rate_ODC	Motor Vehicle Theft, police-recorded offences per 10,000 of population [ODC]
robbery_count_ODC	Robbery, number of police-recorded offences [ODC]
robbery_rate_ODC	Robbery, police-recorded offences per 10,000 of population [ODC]
theft_count_ODC	Theft, number of police-recorded offences [ODC]
theft_rate_ODC	Theft, police-recorded offences per 10,000 of population [ODC]

Official Languages, NationsOnLine [LANG]

Suffix: LANG

Description: This dataset contains the first two official languages of each country

Data Cleaning:
Observations for small states not included in the Gleditsch Ward system are removed. Added year range for each country.

Citation:

NationsOnline. 2015. "Languages of the World."
http://www.nationsonline.org/oneworld/languages.htm

Codebook: http://www.nationsonline.org/oneworld/index.html

Years: Number of Countries:
All   151

Variables:

lang1_LANG	Language 1 [LANG]
lang2_LANG	Language 2 [LANG]

SPEC

Religious Characteristics of States Dataset [RCS]

Suffix: RCS

Description: This dataset reports religious demographics for countries.

Data:
https://www.thearda.com/Archive/Files/Descriptions/RCSDEM2.asp

Data Cleaning: Values for years before 1800 are dropped (1800 is the earliest year contained in the IPE Data Resource). Observations for small states not included in the Gledistch Ward system are dropped.

Note: variable names have changed slightly from previous versions of the RCS dataset. We use variable names consistent with the current source data. Name changes are noted in an appendix at the end of the codebook.

Citation:
Brown, Davis and Patrick James. 2017. "The Religious Characteristics of States: Classic Themes and New Evidence for International Relations and Comparative Politics." *Journal of Conflict Resolution*. 62.

Years:	Number of Countries:
1800-2015	200

Variables:

indep_RCS	State is independent on Dec. 31 of observed year [RCS]
majid_RCS	ID code of religion of majority of population [RCS]
chrpp_RCS	Population of Christians [RCS]
chrpc_RCS	Percentage of Christians [RCS]
jewpp_RCS	Population of Jews [RCS]
jewpc_RCS	Percentage of Jews [RCS]
muspp_RCS	Population of Muslims [RCS]
muspc_RCS	Percentage of Muslims [RCS]
hinpp_RCS	Population of Hindus (Insufficient data or numbers to subdivide) [RCS]
hinpc_RCS	Percentage of Hindus [RCS]
budpp_RCS	Population of Buddhists (all branches and schools of Buddhism combined) [RCS]
budpc_RCS	Percentage of Buddhists [RCS]
eacpp_RCS	Population of East Asian Religious Complex [RCS]
eacpc_RCS	Percentage of East Asian Religious Complex [RCS]
shnpp_RCS	Population of Shintoists (insufficient data or numbers to subdivided) [RCS]
shnpc_RCS	Percentage of Shintoists [RCS]

cnfpp_RCS	Population of Confucianists (insufficient data or numbers to subdivide) [RCS]
cnfpc_RCS	Percentage of Confucianists [RCS]
taopp_RCS	Population of Taoists (insufficient data or numbers to subdivide) [RCS]
taopc_RCS	Percentage of Taoists [RCS]
indpp_RCS	Population of Indigenous Religionists [RCS]
indpc_RCS	Percentage of Indigenous Religionists [RCS]
nrepp_RCS	Population of Not Religious [RCS]
nrepc_RCS	Percentage of Not Religious [RCS]
unkpp_RCS	Population of Unknown [RCS]
unkpc_RCS	Percentage of Unknown [RCS]

UN Emigrant Stock data [EMS]

Suffix: EMS

Description: Data on the global stock of emigrants from each country from the United Nations (Department of Economic and Social Affairs) Population Division.

Data Source:
https://www.un.org/en/development/desa/population/migration/data/estimates2/estimates19.asp

Data Cleaning: Observations for small states not included in the Gleditsch Ward system are dropped.

Years: Number of Countries:
1990, 1995, 2000, 2005, 2010, 2015, 2019   197

Variables:

EmigrantStock_EMS	Total emigrant stock from [UN]

Low-Skill Immigration Policy Dataset [PIP]

Suffix: PIP

Description: This dataset contains information on the immigration policy for low-skill immigrants for the following countries: Argentina, Australia, Brazil, Canada, France, Germany, Hong Kong, Japan, Kuwait, the Netherlands, New Zealand, Saudi Arabia, Singapore, South Africa, South Korea, Switzerland, Taiwan, United Kingdom, United States.

Data Source:
https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/XTSNW0

Data Cleaning: Observations missing country code and country name are dropped.

Citation:

Peters, Margaret. 2015. "Low-Skill Immigration Policy Dataset." https://doi.org/10.7910/DVN/XTSNW0. Harvard Dataverse, V1, UNF:6:vshHvtRRRdT0TF4Ht78+Fw== [fileUNF]

Years: Number of Countries:
1783-2010   20

Variables:

ccode_raw_PIP	Correlates of War code [PIP]
natcode_PIP	Universality by nationality code [PIP]
skillcode_PIP	Skill level restrictions [PIP]
citcode_PIP	Citizenship criteria [PIP]
rightscode_PIP	Rights given to immigrants [PIP]
refcode_PIP	Refugee policy [PIP]
refexist_PIP	Whether a refugee policy exists [PIP]
asylcode_PIP	Asylum policy [PIP]
asylexist_PIP	Whether an asylum policy exists [PIP]
reccode_PIP	Immigrant recruitment policy [PIP]
labcode_PIP	Restrictions on labor market participation [PIP]
decode_PIP	Deportation policy [PIP]
encode_PIP	Enforcement policy [PIP]
famcode_PIP	Family reunification policy [PIP]
famexist_PIP	Whether a family reunification policy exists [PIP]
qcode_PIP	Quota [PIP]
immipol_PIP	Overall immigration policy [PIP]

Geographic Datasets

Archipelagos Data [AP]

Suffix: AP

Description: This dataset contains information on the number of inhabited archipelagos with populations greater than 100,000. This dataset is compiled by the SPEC Lab.

Data Cleaning: An observation is dropped for American Samoa because it is not included in the Gledistch Ward system.

Citation:
Graham, Benjamin and Kaare Strøm. 2017. "Variations in Federalism: Explaining Subnational Policy Authority." SSRN Electronic Journal. 10.2139/ssrn.2533599.

Years: Number of Countries:

All   223

Variables:

numislands_AP	Number of Islands (ppl > 100000)
archipelago_AP	At least two islands
lnislands_AP	Number of islands (ppl > 100000) logged
comments_AP	List of the islands in each country

Centre d'Etudes Prospectives et d'Informations Internationales (CEPII) [CE]

Suffix: CE

Description: This dataset contains variables relating each country in the world to Belgium, China, the United Kingdom, Russia, and the United States. Variables measure the distance in kilometers between the most populous cities as well as whether English is the common official language between countries.

Data:
Distance: http://www.cepii.fr/cepii/en/bdd_modele/presentation.asp?id=6
Common official language: http://www.cepii.fr/cepii/en/bdd_modele/presentation.asp?id=19

Data Cleaning: Observations for small states not included in the Gledistch Ward system are dropped. Two duplicate observations with only missing data are also dropped.

Citations:
Mayer, T., and S. Zignago. 2011. "Notes on CEPII's distance measures: the GeoDist Database" CEPII Working Paper 2011-25.

Melitz, Jacques and Farid Toubal. 2012. "Native language, spoken language, translation and trade" CEPII Working Paper 2012-17.

Terms of use: The CEPII website grants a license according to the following creative commons standard: https://creativecommons.org/licenses/by-nc-nd/3.0/

Number of Countries:
192

Variables:

english_off_BEL_CE	Whether the common official language with Belgium is English [CE]
english_off_CHN_CE	Whether the common official language with China is English [CE]
english_off_GBR_CE	Whether the common official language with the UK is English [CE]
english_off_RUS_CE	Whether the common official language with Russia is English [CE]
english_off_USA_CE	Whether the common official language with the US is English [CE]

dist_BEL_CE	Distance between country and Belgium (km between most populous cities) [CE]
dist_CHN_CE	Distance between country and China (km between most populous cities) [CE]
dist_GBR_CE	Distance between country and the UK (km between most populous cities) [CE]
dist_RUS_CE	Distance between country and Russia (km between most populous cities) [CE]
dist_USA_CE	Distance between country and the US (km between most populous cities) [CE]

Variables By Topic

General Economic Indicators

Variable	Label
top_margintax_EF	Top marginal income tax rate [EF]
exchange_rate_stable_TR	Exchange Rate Stability Index [TR]
monetary_indep_TR	Monetary Independence Index [TR]
fin_openness_TR	Financial Openness Index [TR]
pec_MC	Primary energy consumption [COW]
reform_BH	Reform year (yes/no) [BH]
cim_CIM	Contract intensive money [IMF_IFS]
cim_adj_CIM	Contract intensive money adjusted [IMF_IFS]
cim2_CIM2	Contract intensive money 2 [CIM2]
under_BCG	Whether a country was is under an IMF agreement [BCG]
undertype_BCG	Type of IMF agreement country is under [BCG]
class_5way_LY	5-way classification [LY&S]
class_3way_LY	3-way classification [LY&S]
investmentmwp_LX	Investment Articles in LexisNexis (keyword) [GKJ]
subjectmwp_LX	Potentially Business Relevant Articles in LexisNexis (subjects) [GKJ]
ln_investmentmwp_LX	Investment Articles in LexisNexis (keyword) (logged) [GKJ]
ln_subjectmwp_LX	Potentially Business Relevant Articles in LexisNexis (subjects) (logged) [GKJ]
reportcount_IB	Number of Unique I/B/E/S Analyst Reports [IB]
firmcount_IB	Number of Unique Firms Covered in I/B/E/S Analyst Reports [IB]
analystcount_IB	Number of Unique I/B/E/S Analysts [IB]

lnfirmcount_IB	Number of Unique Firms Covered in I/B/E/S Analyst Reports (logged) [IB]
lnreportcount_IB	Number of Unique I/B/E/S Analyst Reports (logged) [IB]
lnanalystcount_IB	Number of Unique I/B/E/S Analysts (logged) [IB]
surge_epiTO_FW	Capital Surge Episodes, any [FW]
stop_epiTO_FW	Capital Stop Episodes, any [FW]
flight_epiTO_FW	Capital Flight Episodes, any [FW]
retrench_epiTO_FW	Capital Retrenchment Episodes, any [FW]
surge_epiDI_FW	Capital Surge Episodes, FDI [FW]
stop_epiDI_FW	Capital Stop Episodes, FDI [FW]
flight_epiDI_FW	Capital Flight Episodes, FDI [FW]
retrench_epiDI_FW	Capital Retrenchment Episodes, FDI [FW]
surge_epiDE_FW	Capital Surge Episodes, Debt [FW]
stop_epiDE_FW	Capital Stop Episodes, Debt [FW]
flight_epiDE_FW	Capital Flight Episodes, Debt [FW]
retrench_epiDE_FW	Capital Retrenchment Episodes, Debt [FW]
surge_epiEQ_FW	Capital Surge Episodes, Equity [FW]
stop_epiEQ_FW	Capital Stop Episodes, Equity [FW]
flight_epiEQ_FW	Capital Flight Episodes, Equity [FW]
retrench_epiEQ_FW	Capital Retrenchment Episodes, Equity [FW]
surge_epiBK_FW	Capital Surge Episodes, Banking [FW]
stop_epiBK_FW	Capital Stop Episodes, Banking [FW]
flight_epiBK_FW	Capital Flight Episodes, Banking [FW]
retrench_epiBK_FW	Capital Retrenchment Episodes, Banking [FW]
surge_epiTO_FW	Capital Surge Episodes, any [FW]
stop_epiTO_FW	Capital Stop Episodes, any [FW]
flight_epiTO_FW	Capital Flight Episodes, any [FW]
retrench_epiTO_FW	Capital Retrenchment Episodes, any [FW]
surge_epiDI_FW	Capital Surge Episodes, FDI [FW]
stop_epiDI_FW	Capital Stop Episodes, FDI [FW]
flight_epiDI_FW	Capital Flight Episodes, FDI [FW]
retrench_epiDI_FW	Capital Retrenchment Episodes, FDI [FW]
surge_epiDE_FW	Capital Surge Episodes, Debt [FW]
stop_epiDE_FW	Capital Stop Episodes, Debt [FW]
flight_epiDE_FW	Capital Flight Episodes, Debt [FW]
retrench_epiDE_FW	Capital Retrenchment Episodes, Debt [FW]
surge_epiEQ_FW	Capital Surge Episodes, Equity [FW]
stop_epiEQ_FW	Capital Stop Episodes, Equity [FW]
flight_epiEQ_FW	Capital Flight Episodes, Equity [FW]
retrench_epiEQ_FW	Capital Retrenchment Episodes, Equity [FW]
surge_epiBK_FW	Capital Surge Episodes, Banking [FW]
stop_epiBK_FW	Capital Stop Episodes, Banking [FW]
flight_epiBK_FW	Capital Flight Episodes, Banking [FW]

retrench_epiBK_FW	Capital Retrenchment Episodes, Banking [FW]
taxhav_TH	Binary, 1 if considered a tax haven, 0 if not [DOT]
taxhavens_extrapolated_TH	Binary, 1 if considered a tax haven, 0 if not. Extrapolated from taxhav [DOT]
taxhavwhen_TH	Year estimate of when the state became a tax haven [DOT]
currency_unit_PW	Currency unit [PW]
rgdpe_PW	Expenditure-side real GDP at chained PPPs (in mil. 2011US$) [PW]
rgdpo_PW	Output-side real GDP at chained PPPs (in mil. 2011US$) [PW]
emp_PW	Number of persons engaged (in millions) [PW]
hc_PW	Average annual hours worked by persons engaged [PW]
cgdpe_PW	Expenditure-side real GDP at current PPPs (in mil. 2011US$) [PW]
cgdpo_PW	Output-side real GDP at current PPPs (in mil. 2011US$) [PW]
ck_PW	Capital stock at current PPPs (in mil. 2011US$) [PW]
ctfp_PW	TFP level at current PPPs (USA=1) [PW]
rgdpna_PW	Real GDP at constant 2011 national prices (in mil. 2011US$) [PW]
rkna_PW	Capital stock at constant 2011 national prices (in mil. 2011US$) [PW]
rtfpna_PW	TFP at constant national prices (2011=1) [PW]
labsh_PW	Share of labor compensation in GDP at current national prices [PW]
xr_PW	Exchange rate, national currency/USD (market+estimated) [PW]
statcap_PW	Statistical capacity indicator (source: World Bank, developing countries only) [PW]
gdp_WDI	GDP (constant 2005 US$) [WDI]
growth_WDI	GDP growth (annual %) [WDI]
gdppc_WDI	GDP per capita (constant 2005 US$) [WDI]
gini_WDI	GINI index [WDI]
gni_WDI	GNI (constant 2005 US$) [WDI]
gnipc_WDI	GNI per capita (constant 2005 US$) [WDI]
inflation_WDI	Inflation, consumer prices (annual%) [WDI]
reer_WDI	Real effective exchange rate index (2010 = 100) [WDI]
remittances_WDI	Personal remittances, received (% of GDP)
surdef_WDI	Cash surplus/deficit (% of GDP)
tax_rev_WDI	Tax revenue (% of GDP) [WDI]
govt_consump_WDI	General government final consumption expenditure (% of GDP)
GNI_growth_WDI	GNI per capita growth (annual %)
capform_WDI	Gross fixed capital formation (% of GDP)

capformraw_WDI	Gross capital formation (constant 2010 US$)
netoda_WDI	Net official development assistance received (current US$) [WDI]
gdp_WDI_PW	GDP (constant 2005 US$) [WDI_PW]
gdppc_WDI_PW	Gross Domestic Product Per Capita [WDI_PW]
growth_WDI_PW	GDP growth (annual %) [WDI_PW]
lngdp_WDI_PW	GDP (constant 2005 US$) [WDI_PW] logged
lngdppc_WDI_PW	Gross Domestic Product Per Capita [WDI_PW] logged
lngrowth_WDI_PW	GDP growth (annual %) [WDI_PW] logged
lcratio	Ratio of working population to gross capital formation (2005 US $)
lnlcratio	Ratio of working population to gross capital formation (2005 US $, logged)
unitlaborcost_ILO	Mean nominal hourly labor cost per employee (Local Currency) [ILO]
taxincentsum_LI	Sum of six types of tax incentives [LI]
marketcap_GFD	Stock market capitalization to GDP (%)[GFD]
compratio_GFD	Number of listed companies per 1,000,000 people [GFD]
stockvol_GFD	Stock price volatility [GFD]
eco_glob_KOF	Economic globalization [KOF]
act_flow_KOF	Actual flows [KOF]
restr_KOF	Restrictions [KOF]
soc_glob_KOF	Social globalization [KOF]
pers_cont_KOF	Personal contact [KOF]
info_flow_KOF	Information flows [KOF]
cult_prox_KOF	Cultural proximity [KOF]
poli_glob_KOF	Political globalization [KOF]
overallGlob_index_KOF	Overall globalization index [KOF]
FarRight_IO	Far Right Vote Share [IO]
ExternalLaborOpenness_IO	External Labor Openness [IO]

Trade

Variable	Label
ex_agri_WDI	Agricultural raw materials exports (% of merchandise exports) [WDI]
ex_food_WDI	Food exports (% of merchandise exports) [WDI]
ex_fuel_WDI	Fuel exports (% of merchandise exports) [WDI]
ex_mfg_WDI	Manufactures exports (% of merchandise exports) [WDI]
ex_oresmet_WDI	Ores and metal exports (% of merchandise exports) [WDI]
exp_WDI	Exports of goods and services (% of GDP) [WDI]
insfin_svc_WDI	Insurance and financial services (% of commercial service exports) [WDI]
portfolio_WDI	Portfolio equity, net inflows (BoP, current US$) [WDI]

reserves_im_WDI	Total reserves in months of imports [WDI]
trade_WDI	Trade (% of GDP) [WDI]
trade_services_WDI	Trade in services (% of GDP) [WDI]
MFN_tariff_MFN	MFN Applied Tariff Rate (unweighted %) [MFN]
iMFN_tariff_MFN	MFN Applied Tariff Rate Interpolated [MFN]

Foreign Direct Investment

Variable	Label
fdiflows_UNCTAD	FDI Flows (Inward) USD millions [UNCTAD]
fdistocks_UNCTAD	FDI Stocks (Inward) USD millions [UNCTAD]
ind_total_OFS	Outward FDI stocks from the US in USD (millions), all industries, BEA [OFS]
ind_total_OFI	US Outward FDI: Position, All Industries, in mil. USD [OFI]
mining_OFI	US Outward FDI: Position, Mining, in mil. USD [OFI]
util_OFI	US Outward FDI: Position, Utilities, in mil. USD [OFI]
mf_total_OFI	US Outward FDI: Position, Manufacturing: Total Manufacturing, in mil. USD [OFI]
mf_food_OFI	US Outward FDI: Position, Manufacturing: Food, in mil. USD [OFI]
mf_chem_OFI	US Outward FDI: Position, Manufacturing: Chemicals, in mil. USD [OFI]
mf_pfm_OFI	US Outward FDI: Position, Manufacturing: Primary and fabricated metals, in mil. USD [OFI]
mf_mc_OFI	US Outward FDI: Position, Manufacturing: Machinery, in mil. USD [OFI]
mf_cep_OFI	US Outward FDI: Position, Computers and electronic products, in mil. USD [OFI]
mf_eeac_OFI	US Outward FDI: Position, Electrical equipment, appliances, components, in mil. USD [OFI]
mf_te_OFI	US Outward FDI: Position, Manufacturing: Transportation Equipment, in mil. USD [OFI]
mf_other_OFI	US Outward FDI: Position, Manufacturing: Other Manufacturing, in mil. USD [OFI]
wt_OFI	US Outward FDI: Position, Wholesale Trade, in mil. USD [OFI]
bank_OFI	US Outward FDI: Position, Banking
info_OFI	US Outward FDI: Position, Information, in mil. USD [OFI]
dep_ins_OFI	US Outward FDI: Position, Depository Institutions, in mil. USD [OFI]
fi_OFI	US Outward FDI: Position, Finance (no depository inst.) and insurance, in mil. USD [OFI]
psts_OFI	US Outward FDI: Position, Professional, scientific, technical services, in mil. USD [OFI]

hc_nb_OFI	US Outward FDI: Position, Holding Companies (nonbank), in mil. USD [OFI]
ind_other_OFI	US Outward FDI: Position, Other Industries, in mil. USD [OFI]
net_ppe_OPE	US Outward FDI flows: Net Property, Plant, and Equipment in mil. USD [OPE]
fdidollars_WDI	Foreign direct investment, net inflows (BoP, current US$) [WDI]
fdi_inper_WDI	Foreign direct investment, net inflows (% of GDP) [WDI]
fdi_outper_WDI	Foreign direct investment, net outflows (% of GDP) [WDI]

Debt

Variable	Label
extdebt_WDI	External debt stocks (% of GNI) [WDI]
extdebt_avgint_WDI	Average interest on new external debt commitments (%) [WDI]
extdebt_avgintoff_WDI	Average interest on new external debt commitments, official (%) [WDI]
extdebt_avgintpriv_WDI	Average interest on new external debt commitments, private (%) [WDI]
extdebt_intpaygni_WDI	Interest payments on external debt (% of GNI) [WDI]
extdebt_intpayperex_WDI	Interest payments on external debt (% exports and primary income) [WDI]
extdebt_pv_WDI	Present value of external debt (current US$) [WDI]
extdebt_tot_WDI	External debt stocks, total (DOD, current US$) [WDI]
debt_cgov_WDI	Central government debt, total (% of GDP) [WDI]
lending_intrate_WB	Lending interest rate (%) [WDI]
rir_WDI	Real interest rate (%) [WDI]
risk_prem_WDI	Risk premium on lending (lending rate minus treasury bill rate, %) [WDI]
ltint_OECD	Long-term interest rates [OECD], percentage

Banks

Variable	Label
foreignbkct_CV	Count of foreign banks open in a country [CV]
cbi_BH	Central Bank Independence score [BH]
cbiw_BH	Weighted Central Bank Independence score [BH]
pcredb_FS	Private credit by deposit money banks (% GDP) [FS]
pcredbo_FS	Private credit by money banks and other financial institutions (% GDP) [FS]
frmlacct_ffi_GFD	Account at a formal financial institution (% age 15+) [GFD]
bk_acct_GFD	Bank accounts per 1,000 adults [GFD]
bk_branch_GFD	Bank branches per 100,000 adults [GFD]

finconst_GFD	Firms identifying access to finance as a major constraint (%)[GFD]
firms_bf_GFD	Firms using banks to finance investments (%)[GFD]
firms_bw_GFD	Firms using banks to finance working capital (%)[GFD]
firms_loc_GFD	Firms with a bank loan or line of credit (%)[GFD]
firms_chksv_GFD	Firms with a checking or savings account (%)[GFD]
loancollat_GFD	Value of collateral needed for a loan (% of the loan amount) [GFD]
wc_bfin_GFD	Working capital financed by banks (%)[GFD]
fd_gdp_GFD	Financial system deposits to GDP (%)[GFD]
dc_priv_GFD	Domestic credit to private sector (% of GDP) [GFD]
bkconc_GFD	Bank concentration (%)[GFD]
bkcrisis_GFD	Banking crisis dummy (1=banking crisis, 0=none) [GFD]
depos_gdp_GFD	Bank deposits to GDP (%)[GFD]
forbnkast_GFD	Foreign bank assets among total bank assets (%)[GFD]
forbnk_GFD	Foreign banks among total banks (%)[GFD]
h_stat_GFD	H-statistic for efficiency measures [GFD]
nr_loan_GFD	Loans from nonresident banks (amounts outstanding) to GDP (%)[GFD]
fb_cons_GFD	Consolidated foreign claims of BIS reporting banks to GDP (%)[GFD]
gpd_liab_GFD	Gross portfolio debt liabilities to GDP (%)[GFD]
gpe_liab_GFD	Gross portfolio equity liabilities to GDP (%)[GFD]
bankscount_CBG	Count of central banks [CBG]
timetoturn_CBG	Time to regular turnover [CBG]
numturnover_CBG	Number of actual turnovers [CBG]
regturndummy_CBG	Regular turnover dummy [CBG]
irregturndummy_CBG	Irregular turnover dummy [CBG]
timeinoffice_CBG	Time in office [CBG]
legalduration_CBG	Legal duration [CBG]

Doing Business

Variable	Label
rank_BZ	Ease of Doing Business Rank [WB_Biz]
rank_sb_BZ	Starting a Business Rank [WB_Biz]
sb_proc_BZ	Starting a business, procedures (number) [WB_Biz]
sb_time_BZ	Starting a business, time (days) [WB_Biz]
sb_cost_BZ	Starting a business, cost (% of income per capita) [WB_Biz]
sb_paid_BZ	Starting a business, paid in min. cap (% of income per capita) [WB_Biz]
rank_cp_BZ	Dealing with Construction Permits Rank [WB_Biz]

cp_proc_BZ	Dealing with Construction Permits, procedures (number) [WB_Biz]
cp_time_BZ	Dealing with Construction Permits, time (days) [WB_Biz]
cp_cost_BZ	Dealing with Construction Permits, cost (% of income per capita) [WB_Biz]
rank_ge_BZ	Getting Electricity Rank [WB_Biz]
ge_proc_BZ	Getting Electricity, procedures (number) [WB_Biz]
ge_time_BZ	Getting Electricity, time (days) [WB_Biz]
ge_cost_BZ	Getting Electricity, cost (% of income per capita) [WB_Biz]
rank_rp_BZ	Registering Property Rank [WB_Biz]
rp_proc_BZ	Registering Property, procedures (number) [WB_Biz]
rp_time_BZ	Registering Property, time (days) [WB_Biz]
rp_cost_BZ	Registering Property, cost (% of income per capita) [WB_Biz]
rank_gc_BZ	Getting Credit Rank [WB_Biz]
gc_legal_BZ	Getting Credit, strength of legal rights index (0-10) [WB_Biz]
gc_legal_old_BZ	Getting Credit, strength of legal rights index (0-10) old methodology [WB_Biz]
gc_info_BZ	Getting Credit, depth of credit information index (0-8) [WB_Biz]
gc_info_old_BZ	Getting Credit, depth of credit information index (0-6) old methodology [WB_Biz]
gc_pub_BZ	Getting Credit, public registry coverage (% of adults) [WB_Biz]
gc_priv_BZ	Getting Credit, private bureau coverage (% of adults) [WB_Biz]
rank_pi_BZ	Protecting Investors Rank [WB_Biz]
pi_disc_BZ	Protecting Investors, extent of disclosure index (0-10) [WB_Biz]
pi_dl_BZ	Protecting Investors, extent of director liability index (0-10) [WB_Biz]
pi_shsu_BZ	Protecting Investors, ease of shareholder suits index (0-10) [WB_Biz]
pi_ip_BZ	Protecting Investors, strength of investor protection index (0-10) [WB_Biz]
pi_ip_old_BZ	Protecting Minority Investors, strength of investor protection index (0-10) old methodology [WB_Biz]
rank_pt_BZ	Paying Taxes Rank [WB_Biz]
pt_pay_BZ	Paying Taxes, payments (number per year) [WB_Biz]
pt_time_BZ	Paying Taxes, time (hours per year) [WB_Biz]
pt_prof_BZ	Paying Taxes, profit tax (%) [WB_Biz]
pt_lab_BZ	Paying Taxes, labor tax and contributions (%) [WB_Biz]
pt_other_BZ	Paying Taxes, other taxes (%) [WB_Biz]

pt_tot_BZ	Paying Taxes, total tax rate (% profit) [WB_Biz]
rank_tr_BZ	Trading Across Borders Rank [WB_Biz]
tr_exdo_old_BZ	Trading Across Borders, documents to export (number) old methodology [WB_Biz]
tr_exti_old_BZ	Trading Across Borders, time to export (days) old methodology [WB_Biz]
tr_exco_old_BZ	Trading Across Borders, cost to export (US$ per container) old methodology [WB_Biz]
tr_imdo_BZ	Trading Across Borders, documents to import (number) [WB_Biz]
tr_imti_old_BZ	Trading Across Borders, time to import (days) [WB_Biz]
tr_imco_old_BZ	Trading Across Borders, cost to import (US$ per container) [WB_Biz]
rank_ec_BZ	Enforcing Contracts Rank [WB_Biz]
ec_time_BZ	Enforcing Contracts, time (days) [WB_Biz]
ec_cost_BZ	Enforcing Contracts, cost (% of claim) [WB_Biz]
rank_ri_BZ	Resolving Insolvency Rank [WB_Biz]
ri_time_BZ	Resolving Insolvency, time (years) [WB_Biz]
ri_cost_BZ	Resolving Insolvency, cost (% of estate) [WB_Biz]
ri_out_BZ	Resolving Insolvency, outcome (0 as piecemeal sale and 1 as going concern) [WB_Biz]
ri_reco_BZ	Resolving Insolvency, recovery rate (cents on the dollar) [WB_Biz]
finconst_GFD	Firms identifying access to finance as a major constraint (%)[GFD]
firms_bf_GFD	Firms using banks to finance investments (%)[GFD]
firms_bw_GFD	Firms using banks to finance working capital (%)[GFD]
firms_loc_GFD	Firms with a bank loan or line of credit (%)[GFD]
firms_chksv_GFD	Firms with a checking or savings account (%)[GFD]
loancollat_GFD	Value of collateral needed for a loan (% of the loan amount) [GFD]
compratio_GFD	Number of listed companies per 1,000,000 people [GFD]

Infrastructure/Development

Variable	Label
internet_br_WDI	Fixed broadband Internet subscribers (per 100 people) [WDI]
mobile_WDI	Mobile cellular subscriptions (per 100 people) [WDI]
patapps_WDI	Patent applications, residents [WDI]
power_out_WDI	Power outages in firms in a typical month (number) [WDI]
tech_rnd_WDI	Technicians in R&D (per million people) [WDI]
tele_WDI	Telephone lines (per 100 people) [WDI]
trdmk_apps_WDI	Trademark applications, total [WDI]

edu_rd_BTI	Successfulness of education policies and government support for R&D [BTI]
buildhr_CPIA	CPIA building human resources rating (1=low to 6=high) [CPIA]
regenv_CPIA	CPIA business regulatory environment rating (1=low to 6=high) [CPIA]
debtpol_CPIA	CPIA debt policy rating (1=low to 6=high) [CPIA]
econman_CPIA	CPIA economic management cluster average (1=low to 6=high) [CPIA]
effrev_CPIA	CPIA efficiency of revenue mobilization rating (1=low to 6=high) [CPIA]
equitypub_CPIA	CPIA equity of public resource use rating (1=low to 6=high) [CPIA]
finsect_CPIA	CPIA financial sector rating (1=low to 6=high) [CPIA]
fiscpol_CPIA	CPIA fiscal policy rating (1=low to 6=high) [CPIA]
gendereq_CPIA	CPIA gender equality rating (1=low to 6=high) [CPIA]
macroman_CPIA	CPIA macroeconomic management rating (1=low to 6=high) [CPIA]
socinceq_CPIA	CPIA policies for social inclusion/equity cluster average (1=low to 6=high) [CPIA]
envirsus_CPIA	CPIA policy and institutions for environmental sustainability rating (1=low to 6=high) [CPIA]
proprights_CPIA	CPIA property rights and rule-based governance rating (1=low to 6=high) [CPIA]
pubsecman_CPIA	CPIA public sector management and institutions cluster average (1=low to 6=high) [CPIA]
budgfinman_CPIA	CPIA quality of budgetary and financial management rating (1=low to 6=high) [CPIA]
pubadmin_CPIA	CPIA quality of public administration rating (1=low to 6=high) [CPIA]
socipro_CPIA	CPIA social protection rating (1=low to 6=high) [CPIA]
strucpol_CPIA	CPIA structural policies cluster average (1=low to 6=high) [CPIA]
traderat_CPIA	CPIA trade rating (1=low to 6=high) [CPIA]
transpacc_CPIA	CPIA transparency, accountability, and corruption in the public sector rating (1=low to 6=high) [CPIA]
IDAres_CPIA	IDA resource allocation index (1=low to 6=high) [CPIA]

Natural Resources

Variable	Label
combinedoil_AE	Oil Exports (% of GDP) (Ashford) [AE]
ex_agri_WDI	Agricultural raw materials exports (% of merchandise exports) [WDI]
ex_food_WDI	Food exports (% of merchandise exports) [WDI]

ex_fuel_WDI	Fuel exports (% of merchandise exports) [WDI]
ex_oresmet_WDI	Ores and metal exports (% of merchandise exports) [WDI]
reserves_im_WDI	Total reserves in months of imports [WDI]
reserves_tot_WDI	Total reserves (includes gold, current US$) [WDI]
natresource_rents_WDI	Total natural resources rents (% of GDP) [WDI]
oil_value_2014_PTO	Total value of oil production (volume times world price for oil) [PTO]
gas_value_2014_PTO	Total value of gas production (volume times world price for gas) [PTO]
oil_gas_value_2014_PTO	Total value of oil and gas production [PTO]

Regime Type and Characteristics

Variable	Label
fragment_P4	Polity fragmentation [P4]
democ_P4	Institutionalized democracy [P4]
autoc_P4	Institutionalized autocracy [P4]
polity_P4	Combined polity score [P4]
polity2_P4	Revised combined polity score [P4]
durable_P4	Regime durability [P4]
xconst_P4	Executive constraints [P4]
parreg_P4	Regulation of participation [P4]
parcomp_P4	Competitiveness of participation [P4]
polcomp_P4	Political competition [P4]
change_P4	Total change in polity value [P4]
sf_P4	State failure [P4]
regtrans_P4	Regime transition [P4]
v2x_polyarchy_VDEM	Electoral democracy index [VDEM]
v2x_api_VDEM	Additive polyarchy index [VDEM]
v2x_mpi_VDEM	Multiplicative polyarchy index [VDEM]
v2x_EDcomp_thick_VDEM	Electoral component index [VDEM]
v2x_libdem_VDEM	Liberal democracy index [VDEM]
v2x_liberal_VDEM	Liberal component index [VDEM]
v2x_partipdem_VDEM	Participatory democracy index [VDEM]
v2x_partip_VDEM	Participatory component index [VDEM]
v2x_delibdem_VDEM	Deliberative democracy index [VDEM]
v2xdl_delib_VDEM	Deliberative component index [VDEM]
v2x_egaldem_VDEM	Egalitarian democracy index [VDEM]
v2x_egal_VDEM	Egalitarian component index [VDEM]
v2xel_frefair_VDEM	Clean elections index [VDEM]
v2x_accex_VDEM	Elected executive index [VDEM]
v2x_jucon_VDEM	Judicial constraints on the executive index [VDEM]
v2xlg_legcon_VDEM	Legislative constraints on the executive index [VDEM]
v2x_cspart_VDEM	Civil society participation index [VDEM]

v2xdd_dd_VDEM	Direct popular vote index [VDEM]
v2xel_locelec_VDEM	Local government index [VDEM]
v2xel_regelec_VDEM	Regional government index [VDEM]
v2xcs_ccsi_VDEM	Core civil society index [VDEM]
v2xps_party_VDEM	Party system institutionalization index [VDEM]
v2x_elecreg_VDEM	Electoral regime index [VDEM]
v2xex_elecreg_VDEM	Executive electoral regime index [VDEM]
v2xlg_elecreg_VDEM	Legislative electoral regime index [VDEM]
v2xel_elecparl_VDEM	Legislative or constituent assembly election [VDEM]
v2xlg_leginter_VDEM	Legislature closed down or aborted [VDEM]
v2xel_elecpres_VDEM	Presidential election [VDEM]
v2x_hosinter_VDEM	Chief executive no longer elected [VDEM]
v2x_corr_VDEM	Political corruption [VDEM]
v2x_pubcorr_VDEM	Public sector corruption index [VDEM]
v2x_execorr_VDEM	Executive corruption index [VDEM]
v2x_lgdivparctrl_VDEM	Divided party control of legislature [VDEM]
v2x_feduni_VDEM	Division of power index [VDEM]
system_DPI	Political System [DPI]
yrsoffc_DPI	Chief Executive Years in Office [DPI]
finittrm_DPI	Finite Term in Office [DPI]
yrcurnt_DPI	Years Left in Current Term [DPI]
multpl_DPI	Can Chief Executive Serve Multiple Terms [DPI]
military_DPI	Is Chief Executive a Military Officer? [DPI]
defmin_DPI	Is Defense Minister a Military Officer? [DPI]
percent1_DPI	President Percentage of Votes, first round [DPI]
percentl_DPI	President Percentage of Votes, last round [DPI]
prtyin_DPI	Party of Chief Executive Length of Time in Office [DPI]
execme_DPI	Name of Executive Party [DPI]
execrlc_DPI	Chief Executive Party Orientation [DPI]
execnat_DPI	Chief Executive Party: Nationalist [DPI]
execrurl_DPI	Chief Executive Party: Rural [DPI]
execreg_DPI	Chief Executive Party: Regional [DPI]
execrel_DPI	Chief Executive Party: Religious [DPI]
execage_DPI	Age of Chief Executive Party [DPI]
allhouse_DPI	Does Party of Executive Control All Houses? [DPI]
nonchief_DPI	Party affiliation of Non-Chief Exec in Systems with both President and PM [DPI]
totalseats_DPI	Total Seats in Legislature [DPI]
gov1me_DPI	Name of Largest Government Party [DPI]
gov1seat_DPI	Number of Seats of Largest Government Party [DPI]
gov1vote_DPI	Vote Share of Largest Government Party [DPI]
gov1rlc_DPI	Largest Government Party Orientation [DPI]
gov1nat_DPI	Largest Government Party: Nationalist [DPI]

gov1rurl_DPI	Largest Government Party: Rural [DPI]
gov1reg_DPI	Largest Government Party: Regional [DPI]
gov1rel_DPI	Largest Government Party: Religious [DPI]
gov1age_DPI	Age of Largest Government Party [DPI]
gov2me_DPI	Name of 2nd Largest Government Party [DPI]
gov2seat_DPI	Number of Seats of 2nd Largest Government Party [DPI]
gov2vote_DPI	Vote Share of 2nd Largest Government Party [DPI]
gov2rlc_DPI	2nd Largest Government Party Orientation [DPI]
gov2nat_DPI	2nd Largest Government Party: Nationalist [DPI]
gov2rurl_DPI	2nd Largest Government Party: Rural [DPI]
gov2reg_DPI	2nd Largest Government Party: Regional [DPI]
gov2rel_DPI	2nd Largest Government Party: Religious [DPI]
gov2age_DPI	Age of 2nd Largest Government Party [DPI]
gov3me_DPI	Name of 3rd Largest Government Party [DPI]
gov3seat_DPI	Number of Seats of 3rd Largest Government Party [DPI]
gov3vote_DPI	Vote Share of 3rd Largest Government Party [DPI]
gov3rlc_DPI	3rd Largest Government Party Orientation [DPI]
gov3nat_PDI	3rd Largest Government Party: Nationalist [DPI]
gov3rurl_DPI	3rd Largest Government Party: Rural [DPI]
gov3reg_DPI	3rd Largest Government Party: Regional [DPI]
gov3rel_DPI	3rd Largest Government Party: Religious [DPI]
gov3age_DPI	Age of 3rd Largest Government Party [DPI]
govoth_DPI	Number of Other Government Parties [DPI]
govothst_DPI	Number of Seats of Other Government Parties [DPI]
govothvt_DPI	Vote Share of Other Government Parties [DPI]
opp1me_DPI	Name of Largest Opposition Party [DPI]
opp1seat_DPI	Number of Seats of Largest Opposition Party [DPI]
opp1vote_DPI	Vote Share of Largest Opposition Party [DPI]
opp1rlc_DPI	Largest Opposition Party Orientation [DPI]
opp1nat_DPI	Largest Opposition Party: Nationalist [DPI]
opp1rurl_DPI	Largest Opposition Party: Rural [DPI]
opp1reg_DPI	Largest Opposition Party: Regional [DPI]
opp1rel_DPI	Largest Opposition Party: Religious [DPI]
opp1age_DPI	Age of Largest Opposition Party [DPI]
opp2me_DPI	Name of 2nd Largest Opposition Party [DPI]
opp2seat_DPI	Number of Seats of 2nd Largest Opposition Party [DPI]
opp2vote_DPI	Vote Share of 2nd Largest Opposition Party [DPI]
opp3me_DPI	Name of 3rd Largest Opposition Party [DPI]
opp3seat_DPI	Number of Seats of 3rd Largest Opposition Party [DPI]
opp3vote_DPI	Vote Share of 3rd Largest Opposition Party [DPI]
oppoth_DPI	Number of Other Opposition Parties [DPI]
oppothst_DPI	Number of Seats of Other Opposition Parties [DPI]

oppothvt_DPI	Number of Votes of Other Opposition Parties [DPI]
ulprty_DPI	Number of Non-Aligned Parties [DPI]
numul_DPI	Number of Seats of Non-Aligned Parties [DPI]
ulvote_DPI	Vote Share of Non-Aligned Parties [DPI]
oppmajh_DPI	Does One Opposition Party have a Majority in the House? [DPI]
oppmajs_DPI	Does One Opposition Party have a Majority in the Senate? [DPI]
dateleg_DPI	Month Legislative Elections Held [DPI]
dateexec_DPI	Month Presidential Elections Held [DPI]
legelec_DPI	Legislative Election Held [DPI]
exelec_DPI	Presidential Election Held [DPI]
liec_DPI	Legislative Electoral Competitiveness [DPI]
eiec_DPI	Executive Electoral Competitiveness [DPI]
mdmh_DPI	Mean District Magnitude House [DPI]
mdms_DPI	Mean District Magnitude Senate [DPI]
ssh_DPI	Number of Seats in Senate/Total Seats in Both Houses [DPI]
plurality_DPI	Plurality [DPI]
pr_DPI	Proportional Representation [DPI]
housesys_DPI	Electoral Rule House [DPI]
sensys_DPI	Electoral Rule Senate [DPI]
thresh_DPI	Vote Threshold [DPI]
dhondt_DPI	D'Hondt System [DPI]
cl_DPI	Closed List [DPI]
select_DPI	Candidate Selection [DPI]
fraud_DPI	Vote Fraud [DPI]
auton_DPI	Autonomous Regions [DPI]
muni_DPI	Municipal Government [DPI]
state_DPI	State Government [DPI]
author_DPI	State Government Authority over Taxing, Spending, or Legislating [DPI]
stconst_DPI	Are the Constituencies of the Senators the States/Provinces? [DPI]
numgov_DPI	Number of Government Seats [DPI]
numvote_DPI	Vote Share of Government Parties [DPI]
numopp_DPI	Number of Opposition Seats [DPI]
oppvote_DPI	Vote Share of Opposition Parties [DPI]
maj_DPI	Margin of Majority [DPI]
partyage_DPI	Average Age of Parties [DPI]
herfgov_DPI	Herfindahl Index of Government Parties [DPI]
herfopp_DPI	Herfindahl Index of Opposition Parties [DPI]
herftot_DPI	Herfindahl Index Total [DPI]

frac_DPI	Fractionalization Index [DPI]
oppfrac_DPI	Opposition Fractionalization Index [DPI]
govfrac_DPI	Government Fractionalization Index [DPI]
tensys_strict_DPI	tensys_strict [DPI]
tensys_DPI	System Tenure [DPI]
checks_lax_DPI	checks_lax [DPI]
checks_DPI	Checks and Balances [DPI]
stabs_strict_DPI	Stability (Threshold: LIEC = 6) [DPI]
stabs_DPI	Stability [DPI]
stabns_strict_DPI	Stability, single chamber (Threshold: LIEC = 6) [DPI]
stabns_DPI	Stability, single chamber [DPI]
tenlong_strict_DPI	Longest Tenure of a Veto Player (Threshold: LIEC = 6) [DPI]
tenlong_DPI	Longest Tenure of a Veto Player [DPI]
tenshort_strict_DPI	Shortest Tenure of a Veto Player (Threshold: LIEC = 6) [DPI]
tenshort_DPI	Shortest Tenure of a Veto Player [DPI]
polariz_DPI	Polarization [DPI]
spell_GE	Time invariant count of number of years in power [Geddes]
duration_GE	Time at risk of failure at time t [Geddes]
fail_GE	Binary variable indicating regime failure (fail==1) [Geddes]
fail_subsregime_GE	Regime failure, transition to [Geddes]
fail_type_GE	Regime failure, type (howend) [Geddes]
fail_violent_GE	Regime failure, violence [Geddes]
regimetype_GE	Regime type, including hybrids (10) [Geddes]
party_GE	Party regime (including hybrids, oligarchy, and Iran) [Geddes]
personal_GE	Personalist regime [Geddes]
military_GE	Military regime (including military personel and indirect military) [Geddes]
monarch_GE	Monarchy [Geddes]
democracy_BX	Democracy [Boix]
sovereign_BX	Sovereign Dummy [Boix]
democracy_trans_BX	Democratic Transition [Boix]
democracy_breakdowns_BX	Democratic Breakdown [Boix]
democracy_duration_BX	Democratic Duration [Boix]
democracy_omitteddata_BX	Democracy Omitted Data [Boix]
inclusive_IDC	Inclusive powersharing [IDC]
dispersive_IDC	Dispersive Powersharing [IDC]
constraining_IDC	Constraining Powersharing [IDC]
inclusive_imp_IDC	Inclusive with missing values imputed [IDC]
constsusp_IDC	Constitution Suspended [IDC]

dispersive_imp_IDC	Dispersive with missing values imputed [IDC]
treaty_IDC	Treaty serving in lieu of a constitution [IDC]
constraining_imp_IDC	Constraining with missing values imputed [IDC]
inclusive_nm_IDC	Inclusive with missing values replaced as 0 [IDC]
dispersive_nm_IDC	Dispersive with missing values replaced as 0 [IDC]
constraining_nm_IDC	Constraining with missing values replaced as 0 [IDC]
martiallaw_binary_IDC	Martial Law [IDC]
gcman_IDC	Grand Coalition (mandated) [IDC]
gcimp_IDC	Grand Coalition (implemented) [IDC]
unity_IDC	National Unity Government [IDC]
gcseats1_IDC	Grand Coalition by Seats (Two largest parties in government) [IDC]
gcseats2_IDC	Grand Coalition by Seats (Excess Party in Coalition) [IDC]
gcseats3_IDC	Grand Coalition by Seats (Either gscseats1 or gcseats2 = 1) [IDC]
gcnew_IDC	gcman or unity = 1 [IDC]
partynoethnic_IDC	Ethnic Party Ban [IDC]
mveto_IDC	Mutual Veto [IDC]
resman_IDC	Reserved Executive Positions (Mandated) [IDC]
resimp_IDC	Reserved Executive Positions (Implemented) [IDC]
resseats_IDC	Reserved Seats (Mandated) [IDC]
resseats2_IDC	Reserved Seats Binary (Mandated) [IDC]
resseatsimp_IDC	Reserved Seats (Implemented) [IDC]
stconst_IDC	Regional Constituencies in the Upper House [IDC]
state_IDC	State/Provincial Governments Locally Elected [IDC]
state_dummy1_IDC	state_dummy1_IDC [IDC]
state_dummy2_IDC	state_dummy2_IDC [IDC]
muni_IDC	Municipal Governments Locally Elected [IDC]
subtax_IDC	Sub-National Tax Authority [IDC]
subed_IDC	Subnational Education Authority [IDC]
subpolice_IDC	Subnational Police Authority [IDC]
auton_IDC	Asymmetric Federalism [IDC]
milleg_IDC	Military Legislator Ban [IDC]
miman_IDC	Inclusive Military [IDC]
mfound_IDC	Foundational Military [IDC]
milparty_IDC	Constitutional Provision Against Military Party Membership [IDC]
milparty2_IDC	Mandatory Party Membership for Military [IDC]
jtenure_IDC	Judicial Tenure [IDC]
jtenure_dummy1_IDC	jtenure_dummy1_IDC [IDC]
jtenure_dummy2_IDC	jtenure_dummy2_IDC [IDC]
jcause_IDC	Judges can be removed without cause [IDC]
japptbr_IDC	Judicial Appointment Authority Divided [IDC]

jconst_IDC	Judicial Constitution [IDC]
jrevman_IDC	Judicial Review [IDC]
violation_IDC	Violation of Mandated Powersharing [IDC]
pr_IDC	Proportional Representation [IDC]
lji_LS	Latent Judicial Independence Measure [LS]
leader_CHI	The name of the country's leader in a given year. If there were multiple leaders, their names are separated by commas [CHI]
leaderpos_CHI	The official title of the leader in the given year [CHI]
totalldrtrans_CHI	A count of the leader transitions in the given year [CHI]
leadertrans_CHI	Coded 1 if there is at least one leadership transition in a given year and 0 otherwise [CHI]
solschange_CHI	This variable is equal to the count of SOLS changes during the country-year in which the new SOLS was in power for more than 30 days in a row. Coded 0 if there are no SOLS changes in the year that last more than 30 days total. This count variable does not include minor SOLS changes nor SOLS changes that last less than 30 days [CHI]
solschdum_CHI	Coded 1 if there is at least one SOLS change that lasts longer than 30 days in the year, and 0 otherwise. This variable does not take into account minor SOLS changes, nor SOLS changes that last less than 30 days [CHI]
solschange30_CHI	This variable is equal to the count of SOLS changes during the country-year in which the new SOLS was in power for less than 30 days total. Coded 0 if there are no SOLS changes in the year that lasted less than 30 days [CHI]
solsch30dum_CHI	This variable is coded 1 if there is at least one SOLS change that lasts less than 30 days and 0 otherwise [CHI]
solsminchange_CHI	This variable is equal to the count of minor SOLS changes during the country-year. Coded 0 if there are no minor SOLS changes in the country-year [CHI]
solsminchdum_CHI	This variable is coded 1 if there is at least one minor SOLS change during the country-year and 0 otherwise [CHI]

Rule of Law

Variable	Label
propright_EF	Protection of property rights [EF]
impartcourts_EF	Impartial Courts [EF]
bizcrimecost_EF	Business cost of crime [EF]
policerely_EF	Reliability of police [EF]
legal_rt_WDI	Strength of legal rights index (0=weak to 12=strong) [WDI]
v2xcl_rol_VDEM	Equality before the law and individual liberty index [VDEM]
v2xeg_eqprotec_VDEM	Equal protection index [VDEM]

jtenure_IDC	Judicial Tenure [IDC]
jtenure_dummy1_IDC	jtenure_dummy1_IDC [IDC]
jtenure_dummy2_IDC	jtenure_dummy2_IDC [IDC]
jcause_IDC	Judges can be removed without cause [IDC]
japptbr_IDC	Judicial Appointment Authority Divided [IDC]
jconst_IDC	Judicial Constitution [IDC]
jrevman_IDC	Judicial Review [IDC]
lji_LS	Latent Judicial Independence Measure [LS]
GQ_EST_WGI	Regulatory quality, estimate [WB WGI]
RL_EST_WGI	Rule of law, estimate [WB WGI]
CC_EST_WGI	Control of corruption, estimate [WB WGI]
corrupprev_SGI	Rule of Law: Corruption Prevention [SGI]
adr_acces_WJP	ADRs are accessible, impartial, and effective [WJP]
civil_cf_WJP	Civil conflict is effectively limited [WJP]
cj_crpt_WJP	Civil justice is free of corruption [WJP]
cj_delay_WJP	Civil justice is not subject to unreasonable delays [WJP]
cj_disc_WJP	Civil justice is free of discrimination [WJP]
cj_enfor_WJP	Civil justice is effectively enforced [WJP]
crime_ctrl_WJP	Crime is effectively controlled [WJP]
due_admin_WJP	Due process is respected in administrative proceedings [WJP]
exec_crpt_WJP	Executive branch officials do not use public office for private gain [WJP]
expr_comp_WJP	The Government does not expropriate without adequate compensation [WJP]
gov_reg_WJP	Government regulations are applied and enforced without improper influence [WJP]
judic_crpt_WJP	Judicial branch officials do not use public office for private gain [WJP]
legis_crpt_WJP	Legislative branch officials do not use public office for private gain [WJP]
milt_crpt_WJP	Police and Military officials do not use public office for private gain [WJP]
ppl_cj_WJP	People have access to affordable civil justice [WJP]
prty_rights_BTI	Extent of government ensuring private property rights and regulations [BTI]
pr_rbgovn_IDA	Measure of Property Rights and Rule Based Governance [IDA]
injud_CR	Independence of the judiciary [CIRI]
ipp_index_IP	International patent protection index [IP]
ippstrength_ZH	IPP, 1 for weak 2 for strong [ZH]
injud_HDI	No judicial independence [HDI]
midjud_HDI	Partial judicial independence [HDI]
fulljud_HDI	Full judicial independence [HDI]

Effective Governance

Variable	Label
sfi_SFI	State fragility index [SFI]
effect_SFI	Effectiveness score [SFI]
legit_SFI	Legitimacy score [SFI]
seceff_SFI	Security effectiveness score [SFI]
secleg_SFI	Security legitimacy score [SFI]
poleff_SFI	Political effectiveness score [SFI]
polleg_SFI	Political legitimacy score [SFI]
ecoeff_SFI	Economic effectiveness score [SFI]
ecoleg_SFI	Economic legitimacy score [SFI]
soceff_SFI	Social effectiveness score [SFI]
socleg_SFI	Social legitimacy score [SFI]
GE_EST_WGI	Government effectiveness, estimate [WB WGI]
ti_cpi_TI	Corruption perceptions index [TI]

Violence and Stability

Variable	Label
deaths_bt_WDI	Battle-related deaths (number of people) [WDI]
PV_EST_WGI	Political stability absence of violence, estimate [WB WGI]
intind_PV	War of Independence, Magnitude [PV]
intviol_PV	International Violence, Magnitude [PV]
intwar_PV	International Warfare, Magnitude [PV]
civviol_PV	Civil Violence, Magnitude [PV]
civwar_PV	Civil War, Magnitude [PV]
ethviol_PV	Ethnic violence, Magnitude [PV]
ethwar_PV	Ethnic War, Magnitude [PV]
inttot_PV	Total interstate MEPVS, Magnitude [PV]
civtot_PV	Total civil and ethnic MEPVS, Magnitude [PV]
actotal_PV	Total MEPVS, Magnitude [PV]
nborder_PV	Number of states sharing a border [PV]
MID_phat_MP	MID Propensity [NOR]
peacekeep_PF	Whether the state hosted a UN Peacekeeping mission that year [PF]
politterr_a_PTS	Political Terror Scale based on Amnesty International [PTS]
politterr_s_PTS	Political Terror Scale based on the US State Department [PTS]
politterr_HRW_PTS	Political Terror Scale based on HRW [PTS]
sociaviol_SVS	Societal violence scale (1-5 with 5 being highest) [SVS]
id_PO	Conflict identifier

sidea_PO	Identifies the country of SideA. Always the government side in an internal conflict.
sidea2nd_PO	Name of state(s) supporting side A with troops
sideb_PO	Country name or opposition actor
sideb2nd_PO	Name of state(s) supporting side B with troops
incomp_PO	Dyad incompatibility
terr_PO	Name of territory
intensity_PO	Intensity level (minor armed conflicts and wars)
cumintensity_PO	Cumulative intensity
type_PO	Conflict type
region_PO	Region of location
bdeadlow_BD	Low estimate of annual battle fatalities [BD]
bdeadhigh_BD	High estimate of annual battle fatalities [BD]
bdeadbest_BD	Best estimate of annual battle fatalities [BD]
BdLow_UBD	Low estimate of annual battle fatalities [UBD]
BdHigh_UBD	High estimate of annual battle fatalities [UBD]
BdBest_UBD	Best estimate of annual battle fatalities [UBD]
onset2_AO	2 years between onset variables coded [AO]
onset3_AO	3 years between onset variables coded [AO]
onset4_AO	4 years between onset variables coded [AO]
onset5_AO	5 years between onset variables coded [AO]
onset6_AO	6 years between onset variables coded [AO]
onset7_AO	7 years between onset variables coded [AO]
onset8_AO	8 years between onset variables coded [AO]
onset9_AO	9 years between onset variables coded [AO]
theftcars_count_ODC	Theft of Private Cars, number of police recorded offences [ODC]
theftcars_rate_ODC	Theft of Private Cars, police recorded offences per 10,000 of population [ODC]
burg_count_ODC	Burglary, number of police recorded offences [ODC]
burg_rate_ODC	Burglary, police recorded offences per 10,000 of population [ODC]
housebrk_count_ODC	Housebreaking, number of police recorded offences [ODC]
housebrk_rate_ODC	Housebreaking, police recorded offences per 10,000 of population [ODC]
homicide_count_ODC	Intentional homicides [ODC]
homicide_rate_ODC	Intentional homicides per 10,000 of population [ODC]
hommicidempc_count_ODC	Intentional homicide count in most populated city [ODC]
hommicidempc_rate_ODC	Intentional homicide rate per 10,000 of population in most populated city [ODC]
mpcity_ODC	The most populated city in each country [ODC]
mvtheft_count_ODC	Motor Vehicle Theft, number of police-recorded offences [ODC]

mvtheft_rate_ODC	Motor Vehicle Theft, police-recorded offences per 10,000 of population [ODC]
robbery_count_ODC	Robbery, number of police-recorded offences [ODC]
robbery_rate_ODC	Robbery, police-recorded offences per 10,000 of population [ODC]
theft_count_ODC	Theft, number of police-recorded offences [ODC]
theft_rate_ODC	Theft, police-recorded offences per 10,000 of population [ODC]

Rights

Variable	Label
v2x_frassoc_thick_VDEM	Freedom of association (thick) index [VDEM]
v2x_freexp_altinf_VDEM	Expanded freedom of expression index [VDEM]
v2x_freexp_VDEM	Freedom of expression index [VDEM]
v2x_suffr_VDEM	Share of population with suffrage [VDEM]
v2xcl_rol_VDEM	Equality before the law and individual liberty index [VDEM]
v2eg_eqdr_VDEM	Equal distribution of resources index [VDEM]
v2xcs_ccsi_VDEM	Core civil society index [VDEM]
v2x_gender_VDEM	Women political empowerment index [VDEM]
v2x_gencl_VDEM	Women civil liberties index [VDEM]
v2x_gencs_VDEM	Women civil society participation index [VDEM]
v2x_genpp_VDEM	Women political participation index [VDEM]
v2x_civlib_VDEM	Civil liberties index [VDEM]
v2x_clphy_VDEM	Physical violence index [VDEM]
v2x_clpol_VDEM	Political liberties index [VDEM]
v2x_clpriv_VDEM	Private liberties index [VDEM]
relestablish_IDC	State Establishment of Religion [IDC]
relestablish_binary_IDC	State Establishment of Religion [IDC]
relrestrict_IDC	State Restriction of (minority) religions [IDC]
relconstp_IDC	Religion Protected (Practice) [IDC]
relconstd_IDC	Religion Protected (Discrimination) [IDC]
VA_EST_WGI	Voice and accountability, estimate [WB WGI]
physint_CR	Physical integrity rights index [CIRI]
disap_CR	Disappearance [CIRI]
kill_CR	Extrajudicial killing [CIRI]
polpris_CR	Political imprisonment [CIRI]
tort_CR	Torture [CIRI]
assn_CR	Freedom of assembly and association [CIRI]
formov_CR	Freedom of foreign movement [CIRI]
dommov_CR	Freedom of domestic movement [CIRI]
old_move_CR	Freedom of movement before 2007 [CIRI]
speech_CR	Freedom of speech [CIRI]

elecsd_CR	Electoral self-determination [CIRI]
old_relfre_CR	Freedom of religion before 2007 [CIRI]
new_relfre_CR	Freedom of religion from 2007 [CIRI]
worker_CR	Worker's rights [CIRI]
wecon_CR	Women's economic rights [CIRI]
wopol_CR	Women's political rights [CIRI]
wosoc_CR	Women's social rights [CIRI]
injud_CR	Independence of the judiciary [CIRI]
DISAP_FA	3 category ordered variable for disappearances from the CIRI dataset [FA]
KILL_FA	3 category ordered variable from extra-judicial killing the CIRI dataset [FA]
POLPRIS_FA	3 category ordered variable for political imprisonment from the CIRI dataset [FA]
TORT_FA	3 category ordered variable for torture from the CIRI dataset [FA]
Amnesty_FA	5 category [FA]
State_FA	5 category [FA]
hathaway_FA	5 category ordered variable for torture from the Hathaway (2002) article. [FA]
ITT_FA	6 category ordered variable for torture from the ITT dataset [FA]
genocide_FA	a binary variable for genocide from Harff's 2003 APSR article [FA]
rummel_FA	a binary variable for politicide/genocide based on data from Rummel [FA]
massive_repression_FA	a binary variable for massive repressive events taken from Harff and Gurr's 1988 ISQ article [FA]
negative_sanctions_FA	a binary variable taken from the World Handbook of political indicators [FA]
executions_FA	a binary variable taken from the World Handbook of political indicators [FA]
killing_FA	binary version based on the UCDP one sided violence count data [FA]
additive_FA	the CIRI Physint scale [FA]
latentmean_FA	the posterior mean of the latent variable (i.e. human rights protection) [FA]
latentsd_FA	the standard deviation of the posterior estimates for human rights protection [FA
laborrights_MU	Mosley-Uno measure of collective labor rights [MU]
transparencyindex_HR	the point estimate of the HRV index for each country and year [HRV]
transparencyindexub_HR	the estimated upper bound of the HRV index for each country and year [HRV]

transparencyindexlb_HR	the estimated lower bound of HRV index for each country and year. [HRV]
transparencyindexsd_HR	the standard deviation of "HRV index" for each country and year [HRV]
transdiff_HR	the estimated one-year change in HRV index for each country and year [HRV]
transdiffub_HR	the estimated upper bound of a one year change in the HRV index for each country and year [HRV]
transdifflb_HR	the estimated lower bound of a one year change in the HRV index for each country and year [HRV]

The Press

Variable	Label
baselinemwp_LX	News coverage (total articles) [GKJ]
investmentmwp_LX	Investment Articles in LexisNexis (keyword) [GKJ]
subjectmwp_LX	Potentially Business Relevant Articles in LexisNexis (subjects) [GKJ]
ln_baselinemwp_LX	Total Articles in LexisNexis (logged) [GKJ]
ln_investmentmwp_LX	Investment Articles in LexisNexis (keyword) (logged) [GKJ]
ln_subjectmwp_LX	Potentially Business Relevant Articles in LexisNexis (subjects) (logged)
news_WB	Daily newspapers (per 1,000 people) [WB2010]
v2xme_altinf_VDEM	Alternative sources of information index [VDEM]
Ranking_FP	Reporters without Borders Press Freedom Annual Ranking [FP]
Score_FP	Reporters with Borders Press Freedom Score [FP]

Treaties/Agreements

Variable	Label
under_BCG	Whether a country was is under an IMF agreement [BCG]
undertype_BCG	Type of IMF agreement country is under [BCG]
treaty_IDC	Treaty serving in lieu of a constitution [IDC]
bitstodate_BIT	BITs signed to date [BIT]
lnbitstodate_BIT	BITs signed to date [BIT] (logged)
WTOwhen _MEM	year of accession [WTO]
WTOmem _MEM	binary, 1 if member, 0 if not [WTO]
IMFwhen_MEM	year of accession [IMF]
IMFmem_MEM	binary, 1 if member, 0 if not [IMF]
NATOwhen_MEM	year of accession [NATO]
NATOmem_MEM	binary, 1 if member, 0 if not [NATO]
EUwhen_MEM	year of accession [EU]

EUmem_MEM	binary, 1 if member, 0 if not [EU]
OECDwhen_MEM	year of accession [OECD]
OECDmem_MEM	binary, 1 if member, 0 if not [OECD]
treatytotalN_BLA	Total number of new treaties signed by the country in the period 1945-2015. This variable is constant for any particular country across all years [BLA]
treatyruntotalN_BLA	Total number of new treaties signed by the country up to, and including, the given year. This variable is a running total of new treaties signed by the country [BLA]

Military

Variable	Label
cinc_MC	CINC score [MC]
irst_MC	Iron and Steel Production [MC]
milex_MC	Military Expenditures [MC]
milper_MC	Military Personnel [MC]
energy_MC	Energy Consumption [MC]
tpop_MC	Total Population [MC]
upop_MC	Urban Population [MC]
milex_SIPRI	Military Expenditures (SIPRI) in millions (2011 USD) [SI]
armed_WDI	Armed forces personnel, total [WDI]

Demographics

Variable	Label
tpop_MC	Total Population [MC]
upop_MC	Urban Population [MC]
pop_PW	Population (in millions) [PW]
emp_PW	Number of persons engaged (in millions) [PW]
hc_PW	Human capital index, based on years of schooling and returns to education [PW]
inf_mort_WDI	Mortality rate, infant (per 1000 live births) [WDI]
life_exp_WDI	Life expectancy at birth, total (years) [WDI]
lit_WDI	Literacy rate, adult total (% of people ages 15 and above) [WDI]
pop_WDI	Population, total [WDI]
pop_den_WDI	Population density (ppl per sq km of land area) [WDI]
pop_urb_WDI	Urban population (% of total) [WDI]
workingpop_WDI	Population ages 15-64 (% of total)
pop0_14_WDI	Population ages 0-14 (% of total) [WDI]
pop_WDI_PW	Population, total [WDI_PW]
lnpop_WDI_PW	Population, total (logged) [WDI_PW]
egip_groups_count_EP	Number of EGIP groups [EP]

excl_groups_count_EP	Number of MEG groups [EP]
regaut_groups_count_EP	Number of groups with regional autonomy [EP]
regaut_excl_groups_count_EP	Number of MEG groups with regional autonomy [EP]
regaut_egip_groups_count_EP	Number of EGIP groups with regional autonomy [EP]
rlvt_groups_count_EP	Number of relevant groups [EP]
actv_groups_count_EP	Number of active groups [EP]
lpop_EP	Sum of ethnically relevant population as fraction of total population [EP]
egippop_EP	Sum of the population of all EGIP groups as fraction of total population [EP]
legippop_EP	EGIP population as a fraction of ethnically relevant population [EP]
exclpop_EP	Sum of the population of all MEG groups as fraction of total population [EP]
lexclpop_EP	MEG population as a fraction of ethnically relevant population [EP]
discrimpop_EP	Sum of discriminated population as fraction of total population [EP]
ldiscrimpop_EP	Sum discriminated population as fraction of ethnically relevant population [EP]
maxexclpop_EP	Size of largest MEG group as fraction of total population [EP]
lmaxexclpop_EP	Size of largest MEG group as fraction of ethnically relevant population [EP]
regautpop_EP	Sum of population with regional autonomy as fraction of total population [EP]
regautexclpop_EP	Sum pop. with regional autonomy and excluded MEG as fraction of total pop. [EP]
regautegippop_EP	Sum pop. with regional autonomy and included EGIP as fraction of total pop. [EP]
cntr_relevance_EP	Is ethnicity relevant at least once in sample period (0=No, 1=Yes) [EP]
lang1_LANG	Language 1 [LANG]
lang2_LANG	Language 2 [LANG]
indep_RCS	State is independent on Dec. 31 of observed year [RCS]
relmajid_RCS	ID code of religion of majority of population [RCS]
chrpop_RCS	Population of Christians [RCS]
chrpct_RCS	Percentage of Christians [RCS]
jewpop_RCS	Population of Jews [RCS]
jewpct_RCS	Percentage of Jews [RCS]
muspop_RCS	Population of Muslims [RCS]
muspct_RCS	Percentage of Muslims [RCS]
hinpop_RCS	Population of Hindus (Insufficient data or numbers to subdivide) [RCS]
hinpct_RCS	Percentage of Hindus [RCS]

budpop_RCS	Population of Buddhists (all branches and schools of Buddhism combined) [RCS]
budpct_RCS	Percentage of Buddhists [RCS]
eacomppp_RCS	Population of East Asian Religious Complex [RCS]
eacomppt_RCS	Percentage of East Asian Religious Complex [RCS]
shipop_RCS	Population of Shintoists (insufficient data or numbers to subdivided) [RCS]
shipct_RCS	Percentage of Shintoists [RCS]
cnfpop_RCS	Population of Confucianists insufficient data or numbers to subdivide) [RCS]
cnfpct_RCS	Percentage of Confucianists [RCS]
taopop_RCS	Population of Taoists (insufficient data or numbers to subdivide) [RCS]
taopct_RCS	Percentage of Taoists [RCS]
indpop_RCS	Population of Indigenous Religionists [RCS]
indpct_RCS	Percentage of Indigenous Religionists [RCS]
notrelpp_RCS	Population of Not Religious [RCS]
notrelpt_RCS	Percentage of Not Religious [RCS]
unkpop_RCS	Population of Unknown [RCS]
unkpct_RCS	Percentage of Unknown [RCS]
EmigrantStock_EMS	Total migrant stock [UN]
english_off_CE	Official Language of the Country is English [CE]

Education/Academics

Variable	Label
journal_WDI	Scientific and technical journal articles [WDI]
lit_WDI	Literacy rate, adult total (% of people ages 15 and above) [WDI]
migrant_per_WDI	International migrant stock (% of population) [WDI]
migrant_tot_WDI	International migrant stock, total [WDI]
govexp_edu_WDI	Government expenditure on education, total (% of GDP) [WDI]
govexp_edu_pexp_WDI	Government expenditure on education, total (% of government expenditure) [WDI]
edu_rd_BTI	Successfulness of education policies and government support for R&D [BTI]
lu_1524_BL	Percentage of No Schooling, Population Aged 15 to 24 [BL]
lu_2534_BL	Percentage of No Schooling, Population Aged 25 to 34 [BL]
lu_3544_BL	Percentage of No Schooling, Population Aged 35 to 44 [BL]
lu_4554_BL	Percentage of No Schooling, Population Aged 45 to 54 [BL]
lu_5564_BL	Percentage of No Schooling, Population Aged 55 to 64 [BL]
lp_*_BL	Percentage of Primary Schooling, Population Aged * [BL]

lpc_*_BL	Percentage of Complete Primary Schooling, Population Aged * [BL]
ls_*_BL	Percentage of Secondary Schooling, Population Aged * [BL]
lsc_*_BL	Percentage of Complete Secondary Schooling, Population Aged * [BL]
lh_*_BL	Percentage of Tertiary Schooling, Population Aged * [BL]
lhc_*_BL	Percentage of Complete Tertiary Schooling, Population Aged * [BL]
yr_sch_*_BL	Average Years of Schooling Attained [BL]
yr_sch_pri_*_BL	Average Years of Primary Schooling Attained [BL]
yr_sch_sec_*_BL	Average Years of Secondary Schooling Attained [BL]
yr_sch_ter_*_BL	Average Years of Tertiary Schooling Attained [BL]
pop_1524_BL	Population Aged 15-24 (thousands)
pop_2534_BL	Population Aged 25-34 (thousands)
pop_3544_BL	Population Aged 35-44 (thousands)
pop_4554_BL	Population Aged 45-54 (thousands)
pop_5564_BL	Population Aged 55-64 (thousands)
lu_F_*_BL	Percentage of No Schooling, Female Population Aged * [BL]
lp_F_*_BL	Percentage of Primary Schooling, Female Population Aged * [BL]
lpc_F_*_BL	Percentage of Complete Primary Schooling, Female Population Aged * [BL]
ls_F_*_BL	Percentage of Secondary Schooling, Female Population Aged * [BL]
lsc_F_*_BL	Percentage of Complete Secondary Schooling, Female Population Aged * [BL]
lh_F_*_BL	Percentage of Tertiary Schooling, Female Population Aged * [BL]
lhc_F_*_BL	Percentage of Complete Tertiary Schooling, Female Population Aged * [BL]
yr_sch_F_*_BL	Average Years of Schooling Attained, Female Population Aged * [BL]
yr_sch_pri_F_*_BL	Average Years of Primary Schooling Attained, Female Population Aged * [BL]
yr_sch_sec_F_*_BL	Average Years of Secondary Schooling Attained, Female Population Aged * [BL]
yr_sch_ter_F_*_BL	Average Years of Tertiary Schooling Attained, Female Population Aged * [BL]
pop_F_*_BL	Female Population Aged * (thousands) [BL]
lu_M_*_BL	Percentage of No Schooling, Male Population Aged * [BL]
lp_M_*_BL	Percentage of Primary Schooling, Male Population Aged * [BL]

lpc_M_*_BL	Percentage of Complete Primary Schooling, Male Population Aged * [BL]
ls_M_*_BL	Percentage of Secondary Schooling, Male Population Aged * [BL]
lsc_M_*_BL	Percentage of Complete Secondary Schooling, Male Population Aged * [BL]
lh_M_*_BL	Percentage of Tertiary Schooling, Male Population Aged * [BL]
lhc_M_*_BL	Percentage of Complete Tertiary Schooling, Male Population Aged * [BL]
yr_sch_M_*_BL	Average Years of Schooling, Male Population Aged * [BL]
yr_sch_pri_M_*_BL	Average Years of Primary Schooling, Male Population Aged * [BL]
yr_sch_sec_M_*_BL	Average Years of Secondary Schooling, Male Population Aged * [BL]
yr_sch_ter_M_*_BL	Average Years of Tertiary Schooling, Male Population Aged * [BL]
pop_M_*_BL	Male Population, Aged * (thousands) [BL]
math_avg_PIS	Average mathematics scores [PIS]
science_avg_PIS	Average science scores [PIS]
reading_avg_PIS	Average reading scores [PIS]

Geography

Variable	Label
area_WDI	Surface area (sq. km) [WDI]
area_land_WDI	Land area (sq. km)
numislands_AP	Number of Islands (ppl> 100000)
archipelago_AP	At least two islands
english_off_BEL_CE	Whether the common official language with Belgium is English [CE]
english_off_CHN_CE	Whether the common official language with China is English [CE]
english_off_GBR_CE	Whether the common official language with the UK is English [CE]
english_off_RUS_CE	Whether the common official language with Russia is English [CE]
english_off_USA_CE	Whether the common official language with the US is English [CE]
dist_BEL_CE	Distance between country and Belgium (km between most populous cities) [CE]
dist_CHN_CE	Distance between country and China (km between most populous cities) [CE]
dist_GBR_CE	Distance between country and the UK (km between most populous cities) [CE]

dist_RUS_CE	Distance between country and Russia (km between most populous cities) [CE]
dist_USA_CE	Distance between country and the US (km between most populous cities) [CE]

System Level Variables

Variable	Label
democracy_share_DE	System Level Democratic Share [DE]
democracy_count_DE	Count of Democracies in the System [DE]
lndemsys_DE	Count of Democracies in the System (logged) [DE]
tgpm_WE	Transparency in government policy making [WEF]

Variable Name Changes

When updates to source datasets change variable names, we try to maintain consistency with the most current names in the source data. Changes from names in the previous version of the IPE Data Resource (v3.0) are documented below.

Forbes and Warnock Surges, Stops, Flight, and Retrenchment Data [FW]

Old name (v3.0)	New name (v4.0)	Label
surges_FW	surge_epiTO_FW	Capital Surge Episodes, any [FW]
stops_FW	stop_epiTO_FW	Capital Stop Episodes, any [FW]
flight_FW	flight_epiTO_FW	Capital Flight Episodes, any [FW]
retrench_FW	retrench_epiTO_FW	Capital Retrenchment Episodes, any [FW]

Religious Characteristics of States Dataset [RCS]

Old name (v3.0)	New name (v4.0)	Label
relmajid_RCS	majid_RCS	ID code of religion of majority of population [RCS]
chrpop_RCS	chrpp_RCS	Population of Christians [RCS]
chrpct_RCS	chrpc_RCS	Percentage of Christians [RCS]
jewpop_RCS	jewpp_RCS	Population of Jews [RCS]
jewpct_RCS	jewpc_RCS	Percentage of Jews [RCS]
muspop_RCS	muspp_RCS	Population of Muslims [RCS]
muspct_RCS	muspc_RCS	Percentage of Muslims [RCS]
hinpop_RCS	hinpp_RCS	Population of Hindus (Insufficient data or numbers to subdivide) [RCS]
hinpct_RCS	hinpc_RCS	Percentage of Hindus [RCS]
budpop_RCS	budpp_RCS	Population of Buddhists (all branches and schools of Buddhism combined) [RCS]
budpct_RCS	budpc_RCS	Percentage of Buddhists [RCS]
eacomppp_RCS	eacpp_RCS	Population of East Asian Religious Complex [RCS]
eacomppt_RCS	eacpc_RCS	Percentage of East Asian Religious Complex [RCS]
shipop_RCS	shnpp_RCS	Population of Shintoists (insufficient data or numbers to subdivided) [RCS]
shipct_RCS	shnpc_RCS	Percentage of Shintoists [RCS]
cnfpop_RCS	cnfpp_RCS	Population of Confucianists (insufficient data or numbers to subdivide) [RCS]

cnfpct_RCS	cnfpc_RCS	Percentage of Confucianists [RCS]
taopop_RCS	taopp_RCS	Population of Taoists (insufficient data or numbers to subdivide) [RCS]
taopct_RCS	taopc_RCS	Percentage of Taoists [RCS]
indpop_RCS	indpp_RCS	Population of Indigenous Religionists [RCS]
indpct_RCS	indpc_RCS	Percentage of Indigenous Religionists [RCS]
notrelpp_RCS	nrepp_RCS	Population of Not Religious [RCS]
notrelpt_RCS	nrept_RCS	Percentage of Not Religious [RCS]
unkpop_RCS	unkpp_RCS	Population of Unknown [RCS]
unkpct_RCS	unkpc_RCS	Percentage of Unknown [RCS]

Varieties of Democracy Dataset [VDEM]

Old name (v3.0)	New name (v4.0)	Label
v2x_freexp_thick_VDEM	v2x_freexp_altinf_VDEM	Expanded freedom of expression index [VDEM]

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