



Demscore Methodology

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1 Explanatory Notes

This document outlines the methodological considerations, choices, and procedures guiding the development of the Demscore project.

The Explanatory Notes provide a general overview of the Demscore project as well as thoughts and intentions when designing the methodology. The rest of the document provides a detailed and transparent documentation of the Demscore methodology by spelling out how the data is harmonized and the common e-infrastructure is constructed.

We begin by briefly introducing each member project as well as each project’s individual datasets included in Demscore. We then provides a detailed overview of how we carried out the work, by describing the chosen output units of each dataset. We further report the challenges of the harmonization process, and present the solutions the Demscore Team and the member projects found for them.

We continually review our methodology—and occasionally adjust it—with the goal of improving the quality of Demscore indicators and indices. We therefore issue a new version of this document with each new version of the dataset.

1.1 Release Notes v0.5.0 beta

The current release of the Demscore project is version 0.5.0 beta (codename Emil). A full release is planned for the end of 2022. The beta release is a work in progress and presents the current state of the project. The beta release is intended to be used as a starting point for the development of the first full release. Expected changes from the beta version to the first full release are largely related to fine-tuning the methodology for variables from datasets translated to given output units as well as translating variables from datasets to more available output units.

1.2 Suggested Citation

The Demscore project does not have a formal citation of its own. However, we suggest that you cite the respective projects/datasets using the citation found in the dataset descriptions, and if applicable, variable specific citations mentioned in the variable entries.

1.3 License

The Demscore data does not have a formal license of its own. However, we ask that you follow the respective licenses mentioned in the dataset descriptions, and if applicable, variable specific licenses mentioned in the variable entries.

1.4 Background

Demscore provides worldwide free access to harmonized data on Democracy, Environment, Migration, Social Policy, Conflict and Representation from several of the world's most prominent social science research institutes.

Demscore facilitates large-scale comparative analyses on the grand challenges of today's societies, including those caused by population aging, rapidly changing migration patterns, increased social inequalities, accelerating globalization, recurrent financial crises, political deadlocks, violent conflict, and the rise of populism. The interdisciplinary nature of Demscore data is essential to advance adequate policy responses to such complex societal challenges facing Sweden, Europe, and the world today.

The Demscore consortium includes several national and internationally renowned datasets of outmost importance for the scientific community when tackling complex societal challenges associated with the Sustainable Development Goals (SDGs) and beyond. The joint infrastructure ensures that data integrity and quality are at the highest international standards, and it maximizes usability in the measurement of contextual data with over 25,000 variables across nearly all countries in the world, from 1789 to the present.

It creates critical time- and cost saving advantages in data collection, management, distribution, and not the least for end-users in the scientific community. A fully normalized, joint PostgreSQL database, sophisticated programming, and a web-based interface make it possible to select a series of variables across all six Demscore databases, and get a custom-designed dataset and codebook generated automatically.

1.5 List of included Datasets

These are the datasets of each member project included in Demscore:

COMPLAB

Data download: <https://www.spin.su.se/datasets>

- COMPLAB SPIN The Child Benefit Dataset (CBD)
- COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB)
- COMPLAB SPIN The Parental Leave Benefit Dataset (PLB)
- COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP)
- COMPLAB SPIN The Social Citizenship Indicator Program (SCIP)
- COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED)
- COMPLAB SPIN The Student Support and Fees Dataset (SSFD)

H-DATA

Data download: <https://pp-prod-admin.it.su.se/preview/www/2.667/2.64299/2.69772/2.90148/1.610144>

- H-DATA Information Capacity Dataset
- H-DATA Foreign Minister Dataset

QoG

Data download: <https://www.gu.se/en/quality-government/qog-data/data-downloads>

- QoG EU Regional Dataset Long Data
- QoG EU Regional Dataset Wide Data (NUTS 1)
- QoG EU Regional Dataset Wide Data (NUTS 2)
- QoG European Quality of Government Index Regional Level 2010-2021 (Time-series, retrospectively updated after Brexit)
- QoG European Quality of Government Index Individual Level (2010-2013)
- QoG European Quality of Government Index Individual Level (2017)
- QoG European Quality of Government Index Individual Level (EQI 2021)
- QoG European Quality of Government Index Regional Level 2021 (with all NUTS2 regions)

- QoG European Quality of Government Index CATI - Country Level (2021)
- QoG European Quality of Government Index EQI-CATI Country Level 2010-2021 (only phone interviews)
- QoG Expert Survey 2020
- QoG OECD Dataset Cross-Section
- QoG OECD Dataset Time-Series
- QoG PERCEIVE Survey Dataset
- QoG Politics, Institutions and Services in Swedish Municipalities
- QoG Standard Dataset Cross-Section
- QoG Standard Dataset Time-Series
- QoG Swedish Agency Database Budget Data
- QoG Swedish Agency Database Formal Instruction Data

REPDEM

Data download: <https://erdda.org/party-government-in-europe-database/>

- REPDEM ERDDA Party Government in Europe Database with Party Codes
- REPDEM ERDDA Party Government in Europe Database with Party Strings

UCDP and ViEWS

Data download: <https://ucdp.uu.se/downloads/>,
<https://viewsforecasting.org/resources/#downloads>

- UCDP Georeferenced Event Dataset (GED) Global version 21.1
- UCDP Candidate Events Datasets (UCDP Candidate) version 21.0.X
- UCDP Candidate Events Datasets (UCDP Candidate) version 22.0.X
- UCDP UCDP/PRIO Armed Conflict Dataset version 21.1
- UCDP Dyadic Dataset version 21.1
- UCDP One-sided Violence Dataset version 21.1
- UCDP Non-State Conflict Dataset version 21.1
- UCDP UCDP Battle-Related Deaths Dataset, Conflict Level, version 21.1
- UCDP Battle-Related Deaths Dataset, Dyadic Level, version 21.1
- UCDP Cities and Armed Conflict Events (CACE) Dataset
- UCDP Deadly Electoral Conflict (DECO) Dataset
- UCDP The Ethnic One-Sided Violence (EOSV) Dataset
- UCDP Onset Dataset version 19.1
- UCDP Actor Dataset version 21.1
- UCDP ID translation tables for Conflict, Actor and Dyad IDs
- UCDP Conflict Termination Dataset version, Conflict Level, 3-2021
- UCDP Conflict Termination Dataset version, Dyadic Level, 3-2021
- UCDP Non-state Conflict Issues and Actors Dataset
- UCDP External Support in Non-state Conflict Dataset
- UCDP Peace Agreement Dataset
- UCDP External Support Dataset
- UCDP External Support – Primary Warring Party Dataset
- UCDP External Support – Disaggregated Supporter Level Dataset
- UCDP Managing Intrastate Low-intensity Conflict (MILC) Dataset
- UCDP Managing Intrastate Conflict (MIC) Dataset

- UCDP VIEWS Outcomes baseline (monthly) at the PRIO-GRID level
- UCDP VIEWS Outcomes baseline (monthly) aggregates at the country level
- UCDP VIEWS Outcomes imputed (monthly) at the PRIO-GRID level
- UCDP VIEWS Monthly PRIO-GRID forecasts
- UCDP VIEWS Monthly country forecasts

V-Dem

Data download: <https://www.v-dem.net/data/>

- V-Dem Coder-Level: V-Dem
- V-Dem Country-Date: V-Dem
- V-Dem Country-Year: V-Dem Full+Others V-Dem ERT
- V-Dem V-Party
- V-Dem V-Party Coder Level

1.6 Data harmonization process

In order to present data merged from different sources in a consistent way, we have developed a systematic data harmonization process. The input data is structured in the form of datasets i.e. tables with rows and columns. These datasets contain different units of analysis, usually identified by one or more variables/columns in the dataset. The data harmonization process consists of comparing and mapping units between different datasets in order to make available data in other sets of units in the most proper way. The harmonization process is described in detail in this document.

1.6.1 Units and Unit Dimensions

Units may be recorded in one or several columns of a dataset. In most cases we use the words ‘column’ and ‘variable’ interchangeably. Rows usually contain observations in the form of one row per set of units. Most units in Demscore can be categorized into one of the following groups, namely area units, time units, and agent units.

Area units are used to describe the locational properties of an observation. Area units can be fixed over time (coordinates, grids, polygons), or varying over time (country borders). Area units can also be disaggregated in to smaller areas by replicating the variable score from the larger area, or multiple areas can also be aggregated to larger areas using an aggregation method (e.g., sum, max, etc.).

Time units are used to describe the temporal properties of an observation. A common time unit in datasets is the "date" representing a full day, or the "year" representing a full year. Time periods can be disaggregated to shorter time periods by duplicating the same score for each unit during the given time period. Time units may also be aggregated to longer time periods by choosing an aggregation method (e.g. last, min, max, sum, mean, day-weighted mean). The aggregation or disaggregation method can be variable-specific. Data may also include variables on when observations were recorded or received.

Agent units are used to describe the involved subjects or objects of an observation. One or more agents (individuals, groups, countries, governments, parties, etc.) can be associated with each observation. Agents may be aggregated (e.g., sum of all agents matching a certain criteria), or disaggregated (e.g. duplicate scores across subactors).

Unit Dimensions describe the number of units necessary to describe a single observation. For example, an observation may be uniquely identified by a single country or person, as is the case in cross-sectional data, this would be a single unit dimension. An observation may also be uniquely identified by a single country and a single year, as is the case in panel data, this would be a two-unit dimension. There is no limit to possible unit dimensions as an observation can have multiple area units, time units, agent units and others even for a single observation.

1.6.2 Primary Units

A dataset can be originally tied to one or more primary units. A primary set of units for a dataset means that the dataset does not lose any data quality when expressed in these units. All datasets can be retrieved in their original form by selecting them in their primary units.

1.6.3 Output Units

The Demscore approach ensures that many variables from many different datasets are available in the user-chosen Output Unit. The user chooses an Output Unit and can then choose from a set of available datasets and corresponding variables. Some of the visible datasets have the chosen Output Unit as a primary unit and there is therefore no loss in information when choosing these datasets. Other datasets need to be transformed/matched/translated to fit to the chosen Output Unit. This may involve aggregating or disaggregating units in order to match the Output Units and unit dimensions, and it always involves translating between unit identifier columns. Most commonly this involves matching country names, often it involves matching countries to respective governments, or it may also involve matching countries to their respective geopolitical regions. We assume that the user-chosen Output Unit is the primary unit of interest and we match other datasets to be expressed in these Output Units as good as possible.

1.6.4 Translating Output Units

We identify a unique set of Output Units by comparing datasets, many datasets may follow identical Output Units and we group these together and derive a unit table for each Output Unit. This means that when the user selects data from e.g. two different datasets that both have their primary unit as the same Output Unit, then these two datasets will have the same number of rows when retrieved through demscore, i.e. the output data file contains the union of all identifier rows from both datasets. This ensures that every time the user downloads a data file from the same chosen Output Unit the user will always get the same number of rows in the data file. Programmatically this means that we express datasets first in their primary Output Units and then we focus on unit to unit translations.

Translations between Output units require aggregations, disaggregations and matching of units. Aggregations are defined as either reducing the number of dimensions in a unit or by aggregating to a more higher-level unit e.g. Country Date to Country Year. Disaggregations are defined as either increasing the number of dimensions in a unit or by disaggregating to a more lower-level unit e.g. Country Year to Country Date. Matching is defined as matching units to each other without any necessary aggregations or disaggregations, e.g. matching V-Dem country definitions to QoG country definitions when translating between V-Dem Country Year Unit and QoG Country Year Unit. The methods used to adjust variables to match the aggregations, disaggregations, and matching may differ by dataset and variable depending on the nature of the variable, e.g. it may make sense to aggregate deaths across several areas using sum, but to use a different aggregation function for other variables.

Please note that translations between Output Units differ by direction, i.e. the translation from V-Dem Country Year Unit to QoG Country Year Unit is different than from QoG Country Year Unit to V-Dem Country Year Unit. In V-Dem Country Year Unit to QoG Country Year Unit countries from V-Dem are dropped that do not exist in QoG and (country-)years are dropped that do not exist in QoG. In QoG Country Year Unit to V-Dem Country Year Unit countries that do not exist in V-Dem are dropped etc.

Merge conflicts may occur particularly then when e.g. country definitions differ. If one dataset has a country including colonies, but another dataset does not, how can indivisible concepts such as a democracy score be reconciled? If variables were collected under slightly different country definitions putting their observations side-by-side under a single country definition will invariably result in a loss of data quality for some variables. The resolving of merge conflicts will largely depend on the chosen Output Unit, as the chosen Output Unit will always prioritize the data quality of the units within that Output Unit. This means that when the user chooses V-Dem Country Year Unit then the translation is done in a way to prioritize data quality for V-Dem variables and if the user chooses QoG Country Year Unit then the translation is done in a way to prioritize data quality for QoG variables. Details on merge procedures and decisions made in the situation of conflicts are documented in this document in the section Dataset-Output Unit Combinations.

Datasets are first expressed in their primary Output Units and then translated to other Output Units. The user can select the relevant Output Unit and obtain any of the already translated variables available in that Output Unit.

1.6.5 Reusing Unit Translation Paths

As the number of combinations between Datasets and Output Units is very large, Demscore utilizes the reusing of translation paths in order to minimize the overall number of translations. This means, for example, that in the case that data with the primary unit QoG Municipality Year Unit is translated to V-Dem Country Year Unit, it is first translated to QoG Country Year Unit as an intermediary step. In this way the path between QoG Country Year Unit and V-Dem Country Year Unit is reused, and a direct translation between

Qog Municipality Year Unit and V-Dem Country Year Unit is not required. In short, the already existing paths from Qog Municipality Year Unit to QoG Country Year Unit and from QoG Country Year Unit to V-Dem Country Year Unit provides a translation from Qog Municipality Year Unit to V-Dem Country Year Unit without any additional code.

Demscore thus prioritizes aggregations between Output Units within the same project or theme and minimizes the translations between Output Units from different projects whenever possible. However, when it is very suitable to do direct translations to Output Units from other projects this is done directly e.g. matching Country Year to Country Year and Country Date to Country Date.

1.6.6 Translation Examples

Example 1: country_year to country_year units

Most translations are done directly between country-year units. Country-years from one project are matched to country-year observations from datasets of the same or another project. If matched to country-year data from another project, the translations sometimes require country name adjustments to match the correct data and not lose information. To give an example, V-Dem uses the country name “United States”, while QoG uses the country name “United States of America”. For data to be matched correctly during the translation, we adjust the name in the function that translates from the V-Dem country-year to match the country name in the QoG country-year unit. Sometimes country definitions do however differ between projects despite using the same or very similar names. For instance, QoG divides "France" into "France (-1962)" and "France (1963-)", with France before 1963 including Algeria and excluding it after Algerian independence in 1962. If another project does not specify such a distinction, we do not only adjust the country name for France between QoG and other projects in the translation function, but also write a brief explanation in the *Dataset-Output Units Combinations*-section of this document of why these countries are merged together in Demscore nevertheless. If a project uses a standardized set of external country definitions such as Gleditsch-Ward or ISO, we also specify where necessary. If a differences in country definition affects the way data is aggregated or translated to other units, these differences are described in the Cases may arise where the country definition between projects differ enough for us to find the data incomparable. Hence the names would not be adjusted to match. These cases will also be outlined in the previously mentioned section of this document. *Dataset-Output Units Combinations*-section, if they occur. For unambiguous cases like the name adjustment between “United Staes” and "United States of America” or to give another example, “Netherlands” and “the Netherlands”, we do not write an explanation as the country definitions are the same and only the name deviates slightly.

Example 2: qog_country to country_year units

Apart from the direct translations between country-year units, there are many cases where translation occurs from a primary unit with fewer dimensions, to an output unit with more dimensions, as is the case when translating from country level data to country-year level data. In these cases, our general approach is to match the country level data only to the most recent observations in the country-year data. While there are many alternative approaches one could take when translating in this direction, we found that most often with the datasets included in Demscore, cross-sectional country level data represents either the most up to date observations available for each variable, aggregations of time-series variables, or a mix of the two. For this reason, we find the ‘most-recent-year’ matching approach to be the most appropriate general method.

When translating data with the primary unit QoG country to a country-year output unit, we create a new "u_qog_country_year_year" column inside the translation function which only uses the most recent year available in the observations of the output unit column "u_qog_country_year_year". For example, if the output unit is QoG country-year, and the most recently observed year in this unit is 2021, the new unit column u_qog_country_year_year will be set to 2021 when it is created for the country level data. The data is then matched based on country and year.

Example 3: repdem_cabinet_date to country_year units

In some cases, information is lost when translating from more to fewer dimensions. One example of this is when data with the primary unit REPDEM cabinet-date is translated to a country-year output unit. What we mean by translating from more to fewer dimensions in this example is that repdem_cabinet_date also implicitly includes a dimension repdem_cabinet_year and, as all cabinets can be assigned to a country, finally also a repdem_country_year dimension. As this country-year dimension is the output of the translation function, the initial unit was reduced in its date dimension. In this case, for each country-year we select the cabinet with the longest tenure in that given year. We do this by creating unit columns from the information provided in the original dataset: we create the unit columns "u_repdem_cabinet_date_date_in", "u_repdem_cabinet_date_date_out", and "u_repdem_cabinet_date_country" from the "date_in", "date_out", and "country_id" columns of the original Repdem datasets. These columns represent the dates in which a cabinet entered and left office, and the country in which the cabinet was in power.

We first duplicate each cabinet observation over individual rows for each year which falls between the "u_repdem_cabinet_date_date_in" and "u_repdem_cabinet_date_date_out", creating a new unit column, "u_repdem_cabinet_date_year". We then count the total number of days which fall between this interval for each given year, group the data by country, and select the observation with the highest day-count for each year in each country.

By doing this, observations are lost when there is a change of cabinet administration in a country within a single year. For example, if one cabinet in a single country-year is in power for 182 days and another for 183, the cabinet with 183 days is selected. This leaves us with one cabinet observation for each country and year. The resulting subset can be matched to country-year data using the unit columns u_repdem_cabinet_date_country and u_repdem_cabinet_date_year.

Example 4: country_year units to hdata_minister_date and repdem_cabinet_date

Translations are also done in the other direction, as in the case of translating data from the H-DATA country-year unit to the H-DATA minister-date unit. In this case we match based on the year in which the minister left office ("u_hdata_minister_date_year_out") and match the country-year data to that year. This means that if a country had two foreign ministers that left office the same year, the country-year data is the same for both ministers. To give an example, in the United States, both John Quincy Adams and Daniel Brent left office in 1825, hence the country-year data for United States 1825 is matched to both ministers. We base this decision on the argument that the out year is more likely to represent the actual performance of the minister. For years when no foreign minister in a country left office, we do not match any data. Country-year data from other member projects than H-DATA passes a two-step translation when translated to the H-DATA minister-date unit, as is translated to the H-DATA country-year unit first and from there to H-DATA minister-date in the way described above.

We apply a similar method when translating datasets available in the country-year unit to the Repdem cabinet-date unit. We take the end year of the cabinet ("u_repdem_cabinet_date_out_year") which we extract from the end-date column ("u_repdem_cabinet_date_date_out") and match the country-year data based on that. For cases in which two cabinets left office in a country in the same year, the country-year data that gets matched is the same for both of these cabinets. An example illustrating this approach are the cabinets *Kurz I* and *Kurz II* in Austria. The cabinet *Kurz I* ended on May 22, 2019 and *Kurz II* ended only a few days later, on May 28, 2019. Hence, both cabinets have 2019 as their out-year and country-year data for Austria 2019 is matched to both *Kurz I* and *Kurz II*. We base this decision on the argument that the out year is more likely to represent the actual performance of the cabinet. For years when no cabinet in a country left office, we do not match any data.

Future versions of Demscore will allow the user to chose whether they want the data to be matched to the in- or out-year or a year in between.

Example 5: Aggregating data to translate to country_year units

In other cases, we reduce datasets in their dimensions through additive aggregation and translating only selected variables to the country-year unit, as in the case of the UCDP Georeferenced Events Dataset: we aggregate summing up the deaths per year for each variable that counts/estimates deaths based on the unit variables "u_ucdp_gedid_country" and "u_ucdp_gedid_year", resulting in one observations for the number of deaths per country and year. We then match these new country-year observations to datasets from the other projects available in the country-year units. What we mean by reducing the dataset in its dimension in this particular case is that variables of the dataset that cannot be aggregated in this way are not translated, such as string variables listing the sources on which the number of deaths are based, and more generally the fact that the UCDP GED dataset is a conflict dataset, that cannot simply be transformed to a country-year dataset as conflicts often occur over several years.

1.6.7 Variable naming

To ensure a smooth data harmonization we renamed some of the variables from their original datasets. We removed special characters, as well as transformed spaces to underscores, and transformed to all lower case. When variables from several datasets are chosen and there is a name clash then a dataset specific prefix is added to the variables in the downloaded data file. For instance, the original name of the variable *MinisterPersonalID* from the H-DATA Foreign Minister Dataset is included as *ministerpersonalid* (short form) *hdata_fomin_ministerpersonalid* (long form) in Demscore. To search for original variable tags please search for *Original tag* in the respective codebook.

1.7 Download Interface

The download interface allows the selection of a main dataset of interest and the interface will respond with a recommended Output Unit. The user can then keep the Output Unit or change it and the interface will respond with a list of available datasets and corresponding variables that can be downloaded for this Output Unit. The received data file contains an automatically merged dataset where the merge procedure follows Demscore recommended methodology. At a later stage different translation methods per variable may be available.

1.7.1 Automatic Codebook Generation

The selection from the online download interface triggers a script that generates a codebook that only contains the variables selected in the download interface.

1.7.2 Download ID

Each unique selection from the download interface receives a unique download ID. This ID records the output unit selection as well as the selected variables and the Demscore version. A separate webpage will allow the entry of the download ID and the user receives the same data files as the original downloader did. The download ID thus serves as a replication identifier allowing for the retrieval of replication data files.

1.8 Meta Data Harmonization

The meta data is extracted from the codebooks per dataset. We store meta data in a table in the Demscore PostgreSQL database with one row per variable for all datasets. This table includes codebook entries, variable tags, labels and other variable information in LaTeX format used for generating an automated codebook.

1.9 Open source code

We are planning on releasing the source code for the complete data pipeline including all dataset and unit translations to the public at <https://github.com/demscore/>. This is for ensuring complete reproducibility.

2 Variable Entry Clarifications

Long tag: The long tag is the cleaned name of the variable tag, i.e. we removed special characters, as well as transformed spaces to underscores, and transformed to all lower case. The long tag also contains a dataset tag as a prefix. Long tags are unique identifiers across all Demscore variables. In case there is a variable tag naming clash when selecting variables from several datasets then the long tag is used for both variables that are clashing.

Original Tag: Original variable tag from the original dataset.

Description: Codebook entry from the original codebook of the respective dataset. Please consult original codebook for further clarifications on the variable entries.

Citation: Variable specific citation.

3 Project Descriptions

3.1 COMPLAB

Based at Stockholm University, the Social Policy Indicators (SPIN) database provides the foundations for new comparative and longitudinal research on causes and consequences of welfare states. Building on T.H. Marshall's ideas about social citizenship, SPIN makes available comparative data on social rights and duties of citizens, thereby moving research beyond analyses of welfare state expenditures. The SPIN database is instead oriented towards analyses of institutions as manifested in social policy legislation. Data are carefully collected in a coherent and consistent methodological manner to facilitate quantitative research of social policy across time and space. To date, SPIN covers 36 countries, of which several have data on core social policy programs from 1930 to 2019.

More information is available on the project's website: <https://www.sofi.su.se/spin/>

3.2 H-DATA

The Historical Data Archive (H-DATA) is a hub of historical country-level data running as far back as the French revolution (1789) and offers unparalleled depth of data and temporality, enabling researchers to answer critical questions about the past but to also understand the origins of, and find historical parallels to, present-day problems.

H-DATA works to collect, integrate, and curate historical data from Demscore's other modules. By adding this long-term historical dimension, H-DATA makes it possible for researchers to study the path dependency of political institutions where changes are incremental or rare thus making long time-series essential to understanding their causes and consequences. By extending data back into time, H-DATA helps deepen and further our understanding of the conditions of the complex global challenges that we face today.

More information is available on the project's website:

<https://www.su.se/english/research/research-projects/h-data>

3.3 QOG

The Quality of Government (QoG) Institute was founded in 2004 by Professor Bo Rothstein and Professor Sören Holmberg. It is an independent research institute within the Department of Political Science at the University of Gothenburg. QoG is comprised of about 30 researchers who conduct and promote research on the causes, consequences and nature of Good Governance and the Quality of Government (QoG) - that is, trustworthy, reliable, impartial, uncorrupted and competent government institutions.

QoG's award-winning datasets focus on concepts related to quality of government, transparency, and public administration. The main objective of QoG's research is to address the theoretical and empirical problem of how political institutions of high quality can be created and maintained. A second objective is to study the effects of Quality of Government on a number of policy areas, such as health, the environment, social policy, and poverty.

The QoG datasets draw on a number of freely available datasources. The list below lists all datasources included in QoG and the variable prefixes QoG uses to mark the original variable sources. More information on how the variables are compiled for different QoG datasets can be found in the respective QoG codebooks available on their website.

More information is available on the project's website:

<https://www.gu.se/en/quality-government>

3.4 REPDEM

The European Representative Democracy Data Archive (ERDDA) presents the comparative data collection efforts undertaken by various research and data infrastructure projects on political institutions, political parties, cabinets and governments in Europe. As a world-leading database for research on the competition for government in Europe, the archive contains unique data on governments, parliaments, political parties, length of government formation periods, bargain rounds, as well as procedures and mechanism for intra-coalition governance, etc.

The latest updates were made in the research infrastructure project Party Government in Europe Database (PAGED). PAGED builds on ERDDA's previous international and comparative projects on European parliamentary democracy.

More information is available on the project's website:

<https://erdda.org/>

3.5 UCDP and ViEWS

The Uppsala Conflict Data Program (UCDP) is the world's main provider of data on organized violence and the oldest ongoing data collection project for civil war, with a history of almost 40 years. Its definition of armed conflict has become the global standard of how conflicts are systematically defined and studied. UCDP produces high-quality data, which are systematically collected, have global coverage, are comparable across cases and countries, and have long time series which are updated annually. Furthermore, the program is a unique source of information for practitioners and policymakers.

UCDP also operates and continuously updates its online database (UCDP Conflict Encyclopedia) on armed conflicts and organised violence, in which information on several aspects of armed conflict such as conflict dynamics and conflict resolution is available. This interactive database offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking, all free of charge.

Data on armed conflicts have been published yearly in the Journal of Peace Research since 1993, in the Human Security Reports since 2005, in the SIPRI Yearbook since 1988, and in the report series States in Armed Conflict (1987-2012). In addition, UCDP researchers regularly publish research on organized violence, its causes, escalation, spread, prevention and resolution, in top scientific journals and books.

More information is available on the project's website:

<https://ucdp.uu.se/>

The Violence Early-Warning System (ViEWS) is a publicly available, data-driven forecasting system. It generates monthly probabilistic assessments of the likelihood that fatal political violence will occur in each country and 55×55 km location throughout Africa – during each of the next 36 months.

ViEWS is directed by Håvard Hegre and based at the Department of Peace and Conflict Research at Uppsala University and Peace Research Institute Oslo.

More information is available on the project's website: <https://viewsforecasting.org/>

3.6 V-DEM

Based at the University of Gothenburg, the Varieties of Democracy (V-Dem) Research Project takes a comprehensive approach to understanding democratization. This approach encompasses multiple core principles: electoral, liberal, majoritarian, consensual, participatory, deliberative, and egalitarian. Each Principle is represented by a separate index, and each is regarded as a separate outcome in the proposed study. In this manner V-Dem reconceptualizes democracy from a single outcome to a set of outcomes.

In addition, V-Dem breaks down each core principle into its constituent components, each to be measured separately. Components include features such as free and fair elections, civil liberties, judicial independence,

executive constraints, gender equality, media freedom, and civil society. Finally, each component is disaggregated into specific indicators.

This fundamentally different approach to democratization is made possible by the V-Dem Database, which measures 450+ indicators annually from 1789 to the present for all countries of the world.

The V-Dem approach stands out, first, as a large global collaboration among scholars with diverse areas of expertise; second, as the first project attempting to explain different varieties of democracy; and third, thanks to the highly disaggregated V-Dem data, the first project to explore causal mechanisms linking different aspects of democracy together.

With five Principal Investigators, 19 Project Managers with special responsibility for issue areas covered in the V-Dem dataset, around 33 Regional Managers, over 100 Country Coordinators and more than 3,500 Country Experts, the V-Dem project is one of the world's largest social science data collection projects on democracy.

More information is available on the project's website:

<https://www.v-dem.net/>

4 Dataset Descriptions

4.1 COMPLAB SPIN The Child Benefit Dataset (CBD)

Dataset tag: complab_spin_cbd

Description: The Child Benefit Dataset (CBD) covers various forms of child benefit programs, including universal and employment related child benefits, income-related child allowances, child tax rebates on social security contributions, child tax allowances and child tax credits for 18 countries 1960-2015. Focus is on the level of benefits, expressed in absolute amounts and as percentages of average wages.

Dataset citation: Nelson, K., Fredriksson, D., Korpi, T., Korpi, W., Palme, J. and O. Sjöberg. 2020. The Social Policy Indicators (SPIN) database. *International Journal of Social Welfare*. 29 (3). 285-289. <https://doi.org/10.1111/ijsw.12418>

License: Complab datasets are free to use. Although variables have been carefully extracted, processed and analyzed, no warranty is given that the information supplied is free from error. Researchers involved in the establishment of SPIN shall not be liable for any loss suffered through the use of any of this information. References to data should acknowledge the SPIN research infrastructure (see reference below) and the specific data module.

More detailed information on the dataset can be found at the following web page: <https://www.spin.su.se/datasets/cbd>

4.2 COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB)

Dataset tag: complab_spin_outwb

Description: The Out-of-Work Benefits Dataset (OUTWB) dataset covers various types of out-of-work benefits in a large number of countries. Variables in the dataset are calculated based on information provided by the OECD (Benefit and Wages project), <http://www.oecd.org/els/soc/benefits-and-wages.htm>. The dataset does not only include net replacement rates across a great number of earnings-levels, but includes also various measures capturing the progressivity of income replacement. Besides unemployment insurance, the various benefits packages in the dataset include information on unemployment assistance, social assistance, child benefits, fiscal benefits and housing allowances. In the current version, the dataset includes 39 countries covering the years 2001-2011.

Dataset citation: Nelson, K., Fredriksson, D., Korpi, T., Korpi, W., Palme, J. and O. Sjöberg. 2020. The Social Policy Indicators (SPIN) database. *International Journal of Social Welfare*. 29 (3). 285-289. <https://doi.org/10.1111/ijsw.12418>

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More detailed information on the dataset can be found at the following web page: <https://www.spin.su.se/datasets/outwb>

4.3 COMPLAB SPIN The Parental Leave Benefit Dataset (PLB)

Dataset tag: complab_spin_plb

Description: The Parental Leave Benefit dataset (PLB) is a data module of SPIN that establishes indicators on parental leave benefits and related family policy programs. The purpose of PLB is to improve possibilities for systematic, comparative and longitudinal institutional analyses of the causes and consequences of family policy development.

The first version of the PLB dataset contained information about earnings-related parental leave insurance benefits in 18 countries 1950 to 2010. This update of PLB expands the previous version. It contains information on different types of parental leave benefits in 34 countries up to 2015, collected within five-year intervals. For previous versions of the PLB dataset, please contact the SPIN-team.

Dataset citation: Nelson, K., Fredriksson, D., Korpi, T., Korpi, W., Palme, J. and O. Sjöberg. 2020. The Social Policy Indicators (SPIN) database. *International Journal of Social Welfare*. 29 (3). 285-289. <https://doi.org/10.1111/ijsw.12418>

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More detailed information on the dataset can be found at the following web page: <https://www.spin.su.se/datasets/plb>

4.4 COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP)

Dataset tag: complab_spin_samip

Description: The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) includes detailed information on the benefit position of low-income households in industrialized welfare democracies. In the current version SaMip includes 34 countries and observations are for every year 1990-2019. The variables in the dataset are based on a type-case approach, where benefit levels have been calculated for three typical households; a single person, a lone parent, and a two parent family.

Please treat the data for Norway and Italy from this dataset with caution, as alternative data series are provided in the original dataset. Refer to the original reference document for these cases. In these cases, we have chosen to match to the unadjusted data series, however the alternative data series are available in the original dataset as Norway_adjusted and Italy_adjusted.

Dataset citation: Nelson, K., Fredriksson, D., Korpi, T., Korpi, W., Palme, J. and O. Sjöberg. 2020. The Social Policy Indicators (SPIN) database. *International Journal of Social Welfare*. 29 (3). 285-289. <https://doi.org/10.1111/ijsw.12418>

License: Complab datasets are free to use. Although variables have been carefully extracted, processed and analyzed, no warranty is given that the information supplied is free from error. Researchers involved in the establishment of SPIN shall not be liable for any loss suffered through the use of any of this information. References to data should acknowledge the SPIN research infrastructure (see reference below) and the specific data module.

More detailed information on the dataset can be found at the following web page: <https://www.spin.su.se/datasets/samip>

4.5 COMPLAB SPIN The Social Citizenship Indicator Program (SCIP)

Dataset tag: complab_spin_scip

Description: The Social Citizenship Indicator Program (SCIP) covers institutional structures of core social insurance programs. Detailed information are provided on citizens' rights and duties based on legislation related to five major programs, including old age pensions and benefits in cases of sickness, unemployment and work accidents. SCIP includes 18 affluent countries with uninterrupted political democracy during the postwar period. Information refers to fourteen time points: 1930, 1933, 1939, 1947, 1950, and thereafter every fifth year up to 2005.

Dataset citation: Nelson, K., Fredriksson, D., Korpi, T., Korpi, W., Palme, J. and O. Sjöberg. 2020. The Social Policy Indicators (SPIN) database. *International Journal of Social Welfare*. 29 (3). 285-289. <https://doi.org/10.1111/ijsw.12418>

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More detailed information on the dataset can be found at the following web page: <https://www.spin.su.se/datasets/scip>

4.6 COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED)

Dataset tag: complab_spin_sied

Description: The Social Insurance Entitlements dataset (SIED) is a continuation of the SCIP project, but carries on data collection beyond 2005 for a larger number of countries. The SIE dataset closely follows the structure of SCIP, thus covering the same social insurance programs and sharing the same variable names. The SIE dataset includes the original 18 SCIP countries, but also stores data for all EU Member States as of 2010. The current version of SIED stores three waves of data for all EU countries, 2005 to 2015. Data for Greece, Portugal and Spain goes back to 1980.

Dataset citation: Nelson, K., Fredriksson, D., Korpi, T., Korpi, W., Palme, J. and O. Sjöberg. 2020. The Social Policy Indicators (SPIN) database. *International Journal of Social Welfare*. 29 (3). 285-289. <https://doi.org/10.1111/ijsw.12418>

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More detailed information on the dataset can be found at the following web page: <https://www.spin.su.se/datasets/sied>

4.7 COMPLAB SPIN The Student Support and Fees Dataset (SSFD)

Dataset tag: complab_spin_ssfd

Description: The Student Support and Fees Dataset (SSFD) aims to improve the possibilities to conduct large-scale, institutionally informed comparative and longitudinal analyses of student finance systems in general, and of student rights to financial aid and their obligations to pay tuition fees in particular. The dataset is based on calculations of support and fees for three model families. Focus is on social rights and obligations of full-time undergraduate students. The current version of SSFD includes 32 countries for the years 2005, 2010, and 2015.

The SSFD is the result of an ongoing research project aimed at understanding the causes and consequences of student finance systems in affluent countries. The project is a collaborative endeavor of the SPIN research infrastructure at the Swedish Institute for Social Research and Krzysztof Czarnecki at the Poznań University of Economics and Business.

Dataset citation: Nelson, K., Fredriksson, D., Korpi, T., Korpi, W., Palme, J. and O. Sjöberg. 2020. The Social Policy Indicators (SPIN) database. *International Journal of Social Welfare*. 29 (3). 285-289. <https://doi.org/10.1111/ijsw.12418>

License: Complab datasets are free to use. Although variables have been carefully extracted, processed and analyzed, no warranty is given that the information supplied is free from error. Researchers involved in the establishment of SPIN shall not be liable for any loss suffered through the use of any of this information. References to data should acknowledge the SPIN research infrastructure (see reference below) and the specific data module.

More detailed information on the dataset can be found at the following web page: <https://www.spin.su.se/datasets/ssfd>

4.8 H-DATA Foreign Minister Dataset

Dataset tag: hdata_fomin

Description: For their article "War, Performance, and the Survival of Foreign Ministers", Hanna Bäck, Jan

Teorell, Alexander Von Hagen-Jamar and Alejandro Quiroz Flores created The Foreign Minister Dataset. The Foreign Minister Dataset consists of comparative historical data on foreign ministers' background and reasons for leaving office in the world's 13 former and current great powers from 1789 to the present. The data covers 1155 regular (non-acting) foreign ministers, as well as partial information on 173 acting foreign ministers, for the following 13 great powers: Austria (the Habsburg Empire/Austria-Hungary), Britain, China (Qing Empire/Republic/People's Republic of China), France, Italy, Japan, the Netherlands, Prussia/Germany, the Ottoman Empire/Turkey, Russia, Spain, Sweden and the United States.

Dataset citation: When using this dataset, please cite the following paper:

Hanna Bäck, Jan Teorell, Alexander Von Hagen-Jamar, Alejandro Quiroz Flores, War, Performance, and the Survival of Foreign Ministers, *Foreign Policy Analysis*, Volume 17, Issue 2, April 2021, oraa024, <https://doi.org/10.1093/fpa/oraa024>

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More detailed information on the dataset can be found at the following web page: <https://pp-prod-admin.it.su.se/preview/www/2.667/2.64299/2.69772/2.90148/1.610144>

4.9 H-DATA Information Capacity Dataset

Dataset tag: hdata_infocap

Description: Thomas Brambor, Agustín Goenaga, Johannes Lindvall and Jan Teorell created The Information Capacity Dataset for their article "The Lay of the Land: Information Capacity and the Modern State". The Information Capacity Dataset offers numerical data on five institutions and policies that modern states use to collect information about their populations and territories: (1) the regular implementation of a reliable census, (2) the regular release of statistical yearbooks, the operation of (3) civil and (4) population registers, and (5) the establishment of a government agency tasked with processing statistical information. The dataset also includes an overall index of "information capacity" for 85 polities from 1750 to 2015.

Dataset citation: When using this data, please cite the following paper:

Brambor, Thomas, Agustín Goenaga, Johannes Lindvall and Jan Teorell. 2019. "The Lay of the Land: Information Capacity and the State." Forthcoming in *Comparative Political Studies*.

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More detailed information on the dataset can be found at the following web page: <https://pp-prod-admin.it.su.se/preview/www/2.667/2.64299/2.69772/2.90148/1.610144>

4.10 QoG EQI Regional Level 2021 (with all NUTS2 regions)

Dataset tag: qog_eqi_agg21

Description: This index focuses on both perceptions and experiences with public sector corruption, along with the extent to which citizens believe various public sector services are impartially allocated and of good quality in the EU.

Dataset citation: Charron, Nicholas, Victor Lapuente, Monika Bauhr. 2021. Sub-national Quality of Government in EU Member States: Presenting the 2021 European Quality of Government Index and its relationship with Covid-19 indicators. University of Gothenburg: The QoG Working Paper Series 2021:4.

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More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/european-quality-of-government-index>

4.11 QoG European Quality of Government Index CATI - Country Level (2021)

Dataset tag: qog_eqi_cati_long

Description: This index focuses on both perceptions and experiences with public sector corruption, along with the extent to which citizens believe various public sector services are impartially allocated and of good quality in the EU.

Dataset citation: Charron, Nicholas, Victor Lapuente Monika Bauhr. 2021. Sub-national Quality of Government in EU Member States: Presenting the 2021 European Quality of Government Index and its relationship with Covid-19 indicators. University of Gothenburg: The QoG Working Paper Series 2021:4.

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More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/european-quality-of-government-index>

4.12 QoG European Quality of Government Index Individual Level (2010 2013)

Dataset tag: qog_eqi_ind_1013

Description: This index focuses on both perceptions and experiences with public sector corruption, along with the extent to which citizens believe various public sector services are impartially allocated and of good quality in the EU.

Dataset citation: Charron, N., Dijkstra, L., Lapuente, V. (2015). Mapping the regional divide in Europe: A measure for assessing quality of government in 206 European regions. Social Indicators Research, 122(2), 315-346.

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More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/european-quality-of-government-index>

4.13 QoG European Quality of Government Index Individual Level (2017)

Dataset tag: qog_eqi_ind_17

Description: This index focuses on both perceptions and experiences with public sector corruption, along with the extent to which citizens believe various public sector services are impartially allocated and of good quality in the EU.

Dataset citation: Charron, N., V. Lapuente P. Annoni (2019). ‘Measuring Quality of Government in EU Regions Across Space and Time.’ Papers in Regional Science. DOI: 10.1111/pirs.12437

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More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/european-quality-of-government-index>

4.14 QoG European Quality of Government Index Individual Level (2021)

Dataset tag: qog_eqi_ind_21

Description: This index focuses on both perceptions and experiences with public sector corruption, along with the extent to which citizens believe various public sector services are impartially allocated and of good quality in the EU.

Dataset citation: Charron, Nicholas, Victor Lapuente Monika Bauhr. 2021. Sub-national Quality of Government in EU Member States: Presenting the 2021 European Quality of Government Index and its relationship with Covid-19 indicators. University of Gothenburg: The QoG Working Paper Series 2021:4.

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/european-quality-of-government-index>

4.15 QoG European Quality of Government Index Regional Level (2010, 2013, 2017 2021)

Dataset tag: qog_eqi_long

Description: This index focuses on both perceptions and experiences with public sector corruption, along with the extent to which citizens believe various public sector services are impartially allocated and of good quality in the EU.

Dataset citation: Charron, Nicholas, Victor Lapuente Monika Bauhr. 2021. Sub-national Quality of Government in EU Member States: Presenting the 2021 European Quality of Government Index and its relationship with Covid-19 indicators. University of Gothenburg: The QoG Working Paper Series 2021:4.

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More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/european-quality-of-government-index>

4.16 QoG EU Regional Dataset Long Data

Dataset tag: qog_eureg_long

Description: The QoG EU Regional dataset is a dataset consisting of more than 300 variables covering three levels of European regions - Nomenclature of Territorial Units for Statistics (NUTS): NUTS0 (country), NUTS1(major socio-economic regions) and NUTS2 (basic regions for the application of regional policies).

The QoG Regional Data is presented in three different forms available in separate datasets. The variables are the same across all three dataset besides a varying suffix (`_nuts0`, `_nuts1`, `_nuts2`) indication which NUTS level is represented.

All datasets are available in time-series format. The first one (The QoG Regional Data - Long Form) is a dataset where data is presented in the long form. The list of units of analysis contains regions of all NUTS levels.

Two other datasets are presented in the wide form for multilevel analysis. In the second dataset (The QoG Regional Data - Wide Form NUTS1) includes NUTS1 level as the unit of analysis and variables represent the values for this level and corresponding lower level – NUTS0. As an example, in this dataset the data is presented only for East Sweden(Ostra Sverige SE1), as a unit of analysis and has values for lower levels of this region - Sweden (SE).

In the third dataset (The QoG Regional Data - Wide Form NUTS2) the unit of analysis is NUTS2 level regions and variables provide values as for every unit of analysis, as well as for corresponding lower NUTS levels: NUTS1 and NUTS0. One example of unit of analysis in this dataset is Stockholm (SE11) and data for every variable will be for Stockholm, as well as for lower level regions - East Sweden (Ostra Sverige SE1) and Sweden (SE).

Dataset citation: Charron, Nicholas, Stefan Dahlberg, Aksel Sundström, Sören Holmberg, Bo Rothstein, Natalia Alvarado Pachon Cem Mert Dalli. 2020. The Quality of Government EU Regional Dataset, version Nov20. University of Gothenburg: The Quality of Government Institute, <https://www.gu.se/en/quality-government> doi:10.18157/qogeuregnov20

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More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/eu-regional-dataset>

4.17 QoG EU Regional Dataset Wide Data (NUTS 1)

Dataset tag: qog_eureg_wide1

Description: The QoG EU Regional dataset is a dataset consisting of more than 300 variables covering three levels of European regions - Nomenclature of Territorial Units for Statistics (NUTS): NUTS0 (country), NUTS1(major socio-economic regions) and NUTS2 (basic regions for the application of regional policies).

The QoG Regional Data is presented in three different forms available in separate datasets. The variables are the same across all three datasets besides a varying suffix (`_nuts0`, `_nuts1`, `_nuts2`) indication which NUTS level is represented.

All datasets are available in time-series format. The first one (The QoG Regional Data - Long Form) is a dataset where data is presented in the long form. The list of units of analysis contains regions of all NUTS levels.

Two other datasets are presented in the wide form for multilevel analysis. In the second dataset (The QoG Regional Data - Wide Form NUTS1) includes NUTS1 level as the unit of analysis and variables represent the values for this level and corresponding lower level – NUTS0. As an example, in this dataset the data is presented only for East Sweden(Ostra Sverige SE1), as a unit of analysis and has values for lower levels of this region - Sweden (SE).

In the third dataset (The QoG Regional Data - Wide Form NUTS2) the unit of analysis is NUTS2 level regions and variables provide values as for every unit of analysis, as well as for corresponding lower NUTS levels: NUTS1 and NUTS0. One example of unit of analysis in this dataset is Stockholm (SE11) and data for every variable will be for Stockholm, as well as for lower level regions - East Sweden (Ostra Sverige SE1) and Sweden (SE).

Dataset citation: Charron, Nicholas, Stefan Dahlberg, Aksel Sundström, Sören Holmberg, Bo Rothstein, Natalia Alvarado Pachon Cem Mert Dalli. 2020. The Quality of Government EU Regional Dataset, version Nov20. University of Gothenburg: The Quality of Government Institute, <https://www.gu.se/en/quality-government>

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More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/eu-regional-dataset>

4.18 QoG EU Regional Dataset Wide Data (NUTS 2)

Dataset tag: `qog_eureg_wide2`

Description: The QoG EU Regional dataset is a dataset consisting of more than 300 variables covering three levels of European regions - Nomenclature of Territorial Units for Statistics (NUTS): NUTS0 (country), NUTS1(major socio-economic regions) and NUTS2 (basic regions for the application of regional policies).

The QoG Regional Data is presented in three different forms available in separate datasets. The variables are the same across all three datasets besides a varying suffix (`_nuts0`, `_nuts1`, `_nuts2`) indication which NUTS level is represented.

All datasets are available in time-series format. The first one (The QoG Regional Data - Long Form) is a dataset where data is presented in the long form. The list of units of analysis contains regions of all NUTS levels.

Two other datasets are presented in the wide form for multilevel analysis. In the second dataset (The QoG Regional Data - Wide Form NUTS1) includes NUTS1 level as the unit of analysis and variables represent the values for this level and corresponding lower level – NUTS0. As an example, in this dataset the data is presented only for East Sweden(Ostra Sverige SE1), as a unit of analysis and has values for lower levels of this region - Sweden (SE).

In the third dataset (The QoG Regional Data - Wide Form NUTS2) the unit of analysis is NUTS2 level regions and variables provide values as for every unit of analysis, as well as for corresponding lower NUTS levels: NUTS1 and NUTS0. One example of unit of analysis in this dataset is Stockholm (SE11) and data for every variable will be for Stockholm, as well as for lower level regions - East Sweden (Ostra Sverige SE1)

and Sweden (SE).

Dataset citation: When using QoG EU Regional data, make sure to cite both the original source and our publication:

Charron, Nicholas, Stefan Dahlberg, Aksel Sundström, Sören Holmberg, Bo Rothstein, Natalia Alvarado Pachon Cem Mert Dalli. 2020. The Quality of Government EU Regional Dataset, version Nov20. University of Gothenburg: The Quality of Government Institute, <https://www.gu.se/en/quality-government>

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/eu-regional-dataset>

4.19 QoG Expert Survey 2020

Dataset tag: qog_exp

Description: The Quality of Government Expert Survey (QoG Expert Survey) is a research project aimed at documenting the organizational design of public bureaucracies and bureaucratic behavior in countries around the world. The third wave of the QoG Expert Survey covers 117 countries and is based on a web survey of 996 experts.

Dataset citation: Nistotskaya, Marina, Stefan Dahlberg, Carl Dahlström, Aksel Sundström, Sofia Axelsson, Cem Mert Dalli Natalia Alvarado Pachon. 2021. The Quality of Government Expert Survey 2020 Dataset: Wave III. University of Gothenburg: The Quality of Government Institute, <http://www.qog.pol.gu.se> DOI: 10.18157/qoges2020

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/qog-expert-survey>

4.20 QoG OECD Dataset Cross-Section

Dataset tag: qog_oecd_cs

Description: The QoG OECD dataset consists of approximately 1300 variables from 100 data sources. The dataset includes OECD member countries and has high data coverage in terms of geography and time. In the QoG OECD CS dataset, data from and around 2018 is included. Data from 2018 is prioritized, however, if no data is available for a country for 2018, data for 2019 is included. If no data exists for 2019, data for 2017 is included, and so on up to a maximum of +/- 3 years.

Dataset citation: Teorell, Jan, Staffan Kumlin, Aksel Sundström, Sören Holmberg, Bo Rothstein, Natalia Alvarado Pachon Cem Mert Dalli. 2021. The Quality of Government OECD Dataset, version Jan21. University of Gothenburg: The Quality of Government Institute, <http://www.qog.pol.gu.se> doi:10.18157/qogocdjan21

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/oezd-dataset>

4.21 QoG OECD Dataset Time-Series

Dataset tag: qog_oezd_ts

Description: The QoG OECD dataset consists of approximately 1300 variables from 100 data sources. The dataset includes OECD member countries and has high data coverage in terms of geography and time. In the QoG OECD TS dataset, data from 1946 to 2021 is included and the unit of analysis is country-year (e.g., Sweden-1946, Sweden-1947, etc.).

Dataset citation: Teorell, Jan, Staffan Kumlin, Aksel Sundström, Sören Holmberg, Bo Rothstein, Natalia Alvarado Pachon Cem Mert Dalli. 2021. The Quality of Government OECD Dataset, version Jan21. University of Gothenburg: The Quality of Government Institute, <http://www.qog.pol.gu.se> doi:10.18157/qogoezdjan21

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/oezd-dataset>

4.22 QoG PERCEIVE Survey Dataset

Dataset tag: qog_perceive_survey17

Description: The PERCEIVE original survey is intended to help researchers better understand the micro and macro-level dynamics that drive support (or lack thereof) of EU regional policies.

The survey includes over 35 substantive questions as well as seven demographic and background questions of the respondent. Each respondent is geo-coded at the NUTS 1, NUTS 2, and NUTS 3 levels. The survey questionnaire was originally written by scholars at the University of Gothenburg, Nicholas Charron, and Monika Bauhr, with help and feedback from various PERCEIVE partners. The fieldwork was conducted during the summer of 2017 by an international survey firm and the results were returned to the University of Gothenburg in September, 2017.

Dataset citation: Bauhr, Monika and Nicholas Charron. 2019. "The EU as a Savior and a Saint? Corruption and Public Support for Redistribution." *Journal of European Public Policy* 0 (0): 1–19. <https://doi.org/10.1080/13501763.2019.1>

License: The QoG datasets are open and available, free of charge and without a need to register your data. You can use them for your analysis, graphs, teaching, and other academic-related and non-commercial purposes. We ask our users to cite always the original source(s) of the data and our datasets.

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/perceive-survey-dataset>

4.23 QoG Politics, Institutions and Services in Swedish Municipalities

Dataset tag: qog_pol_mun

Description: This dataset consists of all the 290 Swedish municipalities between 1980 and 2015. The dataset contains, for example, information about the population in the municipality; information about welfare services, such as education and elder care; citizens satisfaction with services; election results; political organization; the municipal economy; and other information.

Dataset citation: Dahlström, Carl Maria Tyrberg (2016). Politics, Institutions and Services in Swedish Municipalities, 1980-2015, version 01April2016. University of Gothenburg: The Quality of Government Institute, <https://www.gu.se/en/quality-government>

License: The QoG datasets are open and available, free of charge and without a need to register your data. You can use them for your analysis, graphs, teaching, and other academic-related and non-commercial purposes. We ask our users to cite always the original source(s) of the data and our datasets.

We do not allow other uses of these data including but not limited to redistribution, commercialization and other for-profit usage. If a user is interested in such use or has doubts about the license, they will have to refer to the original source and check with them if this is allowed and what requirements they need to fulfill.

Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/politics-institutions-and-services-in-swedish-municipalities>

4.24 QoG Swedish Agency Database Budget Data

Dataset tag: qog_qad_bud

Description: This database consists of a comprehensive sample of administrative agencies in the Swedish executive bureaucracy between 1960 and 2014. The database is constituted by three distinct datasets: one that focuses on an agency's formal instruction; one that focuses on an agency's head; and one that focuses on an agency's budget. Note that each dataset has its own unit of analysis. The agency's head data can be found at SND, but is not included in DEMSCORE.

Dataset citation: Dahlström, Carl, Mikael Holmgren, Christian Björkdahl, Kersti Hazell, Anna Khomenko, Richard Svensson, and Pär Åberg. 2018. "Swedish Administrative Agencies, 1960-2014." University of Gothenburg: The Quality of Government Institute.

License: The QoG datasets are open and available, free of charge and without a need to register your data. You can use them for your analysis, graphs, teaching, and other academic-related and non-commercial purposes. We ask our users to cite always the original source(s) of the data and our datasets.

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/>

en/quality-government/qog-data/data-downloads/qog-swedish-agency-database

4.25 QoG Swedish Agency Database Formal Instruction Data

Dataset tag: qog_qad_inst

Description: This database consists of a comprehensive sample of administrative agencies in the Swedish executive bureaucracy between 1960 and 2014. The database is constituted by three distinct datasets: one that focuses on an agency's formal instruction; one that focuses on an agency's head; and one that focuses on an agency's budget. Note that each dataset has its own unit of analysis. The agency's head data can be found at SND, but is not included in DEMSCORE.

Dataset citation: Dahlström, Carl, Mikael Holmgren, Christian Björkdahl, Kersti Hazell, Anna Khomenko, Richard Svensson, and Pär Åberg. 2018. "Swedish Administrative Agencies, 1960-2014." University of Gothenburg: The Quality of Government Institute.

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/qog-swedish-agency-database>

4.26 QoG Standard Dataset Cross-Section

Dataset tag: qog_std_cs

Description: The QoG Standard dataset is our largest dataset. It consists of approximately 2100 variables from more than 100 data sources related to Quality of Government. In the QoG Standard CS dataset, data from and around 2018 is included. Data from 2018 is prioritized, however, if no data is available for a country for 2018, data for 2019 is included. If no data exists for 2019, data for 2017 is included, and so on up to a maximum of +/- 3 years.

Dataset citation: Teorell, Jan, Aksel Sundström, Sören Holmberg, Bo Rothstein, Natalia Alvarado Pachon Cem Mert Dalli. 2021. The Quality of Government Standard Dataset, version Jan21. University of Gothenburg: The Quality of Government Institute, <http://www.qog.pol.gu.se> doi:10.18157/qogstdjan21

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Be mindful that the original data sources are the only owners of their data and they can adjust their license without previous warning.

More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/standard-dataset>

4.27 QoG Standard Dataset Time-Series

Dataset tag: qog_std_ts

Description: The QoG Standard dataset is our largest dataset. It consists of approximately 2100 variables from more than 100 data sources related to Quality of Government. In the QoG Standard TS dataset, data from 1946 to 2021 is included and the unit of analysis is country-year (e.g., Sweden-1946, Sweden-1947, etc.).

Dataset citation: Teorell, Jan, Aksel Sundström, Sören Holmberg, Bo Rothstein, Natalia Alvarado Pachon Cem Mert Dalli. 2021. The Quality of Government Standard Dataset, version Jan21. University of Gothenburg: The Quality of Government Institute, <http://www.qog.pol.gu.se> doi:10.18157/qogstdjan21

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More detailed information on the dataset can be found at the following web page: <https://www.gu.se/en/quality-government/qog-data/data-downloads/standard-dataset>

4.28 REPDEM PAGED Party Codes

Dataset tag: repdem_paged_pastr

Description: Party Government in Europe Database (PAGED) is a research infrastructure project that aims to build a state-of-the-art database for comparative coalition research on political institutions, political parties, parliaments and governments.

This comparative dataset combines the datasets that was collected for Coalition Governance in Central Eastern Europe (2020), edited by Torbjörn Bergman, Gabriella Ilonszki, and Wolfgang C. Müller, and Coalition Governance in Western Europe (2021), edited by Torbjörn Bergman, Hanna Bäck, and Johan Hellström.

All data were meticulously collected by experts on coalition politics in their respective country using standardized coding instructions and interview guidelines. Specifically, the data were gathered from official documents (government, administration, and parliament) and party documents (election manifestos, coalition agreements), by conducting semi-structured interviews with (former) staff and cabinet members as well as a systemic analysis of media reports.

The combined dataset provides detailed information on important aspects of government formation, coalition governance, and government termination in 10 Central Eastern European from their democratic transitions up to June 1st, 2014, as well as 16 West European countries and Croatia up to 31st December 2019.

Dataset citation:

Bergman, Torbjörn, Gabriella Ilonszki and Wolfgang C. Müller, eds. (2019). *Coalition Governance in Central Eastern Europe*. Oxford: Oxford University Press.;

Bergman, Torbjörn, Hanna Bäck, and Johan Hellström (eds.). (2021). *Coalition Governance in Western Europe*. Oxford: Oxford University Press.;

Hellström, Johan, Torbjörn Bergman, and Hanna Bäck (2021). *Party Government in Europe Database (PAGED)*. Main sponsor: Riksbankens Jubileumsfond (IN150306:1). Available on <https://erdda.org>.

License: ERDDA presents the comparative data collection efforts undertaken by various research and data infrastructure projects on political institutions, political parties, cabinets and governments in Europe. Repdem ERDDA offers a range of datasets available for free (without even a demand for registration).

More detailed information on the dataset can be found at the following web page: <https://erdda.org/party-government-in-europe-database/>

4.29 REPDEM PAGED Party Strings

Dataset tag: repdem_paged_pastr

Description: Party Government in Europe Database (PAGED) is a research infrastructure project that aims to build a state-of-the-art database for comparative coalition research on political institutions, political parties, parliaments and governments.

This comparative dataset combines the datasets that was collected for Coalition Governance in Central Eastern Europe (2020), edited by Torbjörn Bergman, Gabriella Ilonszki, and Wolfgang C. Müller, and Coalition Governance in Western Europe (2021), edited by Torbjörn Bergman, Hanna Bäck, and Johan Hellström.

All data were meticulously collected by experts on coalition politics in their respective country using standardized coding instructions and interview guidelines. Specifically, the data were gathered from official documents (government, administration, and parliament) and party documents (election manifestos, coalition agreements), by conducting semi-structured interviews with (former) staff and cabinet members as well as a systemic analysis of media reports.

The combined dataset provides detailed information on important aspects of government formation, coalition governance, and government termination in 10 Central Eastern European from their democratic transitions up to June 1st, 2014, as well as 16 West European countries and Croatia up to 31st December 2019.

Dataset citation:

Bergman, Torbjörn, Gabriella Ilonszki and Wolfgang C. Müller, eds. (2019). *Coalition Governance in Central Eastern Europe*. Oxford: Oxford University Press.;

Bergman, Torbjörn, Hanna Bäck, and Johan Hellström (eds.). (2021). *Coalition Governance in Western Europe*. Oxford: Oxford University Press.;

Hellström, Johan, Torbjörn Bergman, and Hanna Bäck (2021). *Party Government in Europe Database (PAGED)*. Main sponsor: Riksbankens Jubileumsfond (IN150306:1). Available on <https://erdda.org>.

License: ERDDA presents the comparative data collection efforts undertaken by various research and data infrastructure projects on political institutions, political parties, cabinets and governments in Europe. Repdem ERDDA offers a range of datasets available for free (without even a demand for registration).

More detailed information on the dataset can be found at the following web page: <https://erdda.org/party-government-in-europe-database/>

4.30 UCDP Actor Dataset

Dataset tag: ucdp_actor

Description: A dataset of all the actors (including their full names and alternate names) as available in UCDP datasets version 21.1. The dataset also includes information on which conflicts and dyads the actors have been involved in, as well as information on the groups' origins and alliances.

Dataset citation:

Pettersson, Therese, Shawn Davis, Amber Deniz, Garoun Engström, Nanar Hawach, Stina Högladh, Margareta Sollenberg Magnus Öberg (2021). Organized violence 1989-2020, with a special emphasis on Syria. *Journal of Peace Research*, 58(4)

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#actor>

4.31 UCDP Battle-Related Deaths Dataset, Conflict Level

Dataset tag: ucdp_brd_conflict

Description: A conflict-level dataset with information on the number of battle-related deaths in the conflicts from 1989-2020 that appear in the UCDP/PRIO Armed Conflict Dataset.

Dataset citation:

Pettersson, Therese, Shawn Davis, Amber Deniz, Garoun Engström, Nanar Hawach, Stina Högladh, Margareta Sollenberg Magnus Öberg (2021). Organized violence 1989-2020, with a special emphasis on Syria. *Journal of Peace Research*, 58(4).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.32 UCDP Battle-Related Deaths Dataset, Dyadic Level

Dataset tag: ucdp_brd_dyadic

Description: A dyad-year dataset with information on the number of battle-related deaths in the conflicts from 1989-2020 that appear in the UCDP/PRIO Armed Conflict Dataset.

Dataset citation:

Pettersson, Therese, Shawn Davis, Amber Deniz, Garoun Engström, Nanar Hawach, Stina Högladh, Margareta Sollenberg Magnus Öberg (2021). Organized violence 1989-2020, with a special emphasis on Syria. *Journal of Peace Research*, 58(4).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.33 UCDP Cities and Armed Conflict Events (CACE)

Dataset tag: ucdp_cace

Description: The Cities and Armed Conflict Events (CACE) dataset constitutes an extension of the UCDP-GED. CACE provides a systematic coding of whether these armed conflict events took place in cities. To identify which events of armed conflict took place in cities, the data was manually matched to data from the United Nations Statistics Division. The current version is based on UCDP-GED v 18.1.

Dataset citation:

Elfvérsson, Emma Kristine Höglund (2021) Are armed conflicts becoming more urban? *Cities*, Volume 119

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.34 UCDP Deadly Electoral Conflict dataset (DECO)

Dataset tag: ucdp_deco

Description: A global, georeferenced event dataset, based on UCDP data, identifying electoral violence with lethal outcomes from 1989 to 2017.

Dataset citation:

Fjelde, Hanne and Kristine Höglund (2021) "Introducing the Deadly Electoral Conflict Dataset (DECO)" *Journal of Conflict Resolution*, <https://doi.org/10.1177/00220027211021620>

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-

made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.35 UCDP Dyadic Dataset

Dataset tag: ucdp_dyadic

Description: A dyad-year version of the UCDP/PRIO Armed Conflict Dataset. A dyad consists of two opposing actors in an armed conflict where at least one party is the government of a state.

Dataset citation:

Pettersson, Therese, Shawn Davis, Amber Deniz, Garoun Engström, Nanar Hawach, Stina Högbladh, Margareta Sollenberg Magnus Öberg (2021). Organized violence 1989-2020, with a special emphasis on Syria. *Journal of Peace Research*, 58(4).

Harbom, Lotta, Erik Melander Peter Wallensteen (2008) Dyadic Dimensions of Armed Conflict, 1946-2007. *Journal of Peace Research*, 45(5).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.36 UCDP The Ethnic One-Sided Violence (EOSV) Dataset

Dataset tag: ucdp_eosv

Description: An actor-year dataset with information on the ethnic identity of civilian victims of direct and deliberate killings by state and non-state actors (based on the OSV Dataset, see above) from 1989 to 2013. Target groups are denoted with EPR IDs.

Dataset citation:

Fjelde, Hanne, Lisa Hultman, Livia Schubiger, Lars-Erik Cederman, Simon Hug, and Margareta Sollenberg (2019) Introducing the Ethnic One-Sided Violence dataset. *Conflict Management and Peace Science*: <https://doi.org/10.1177/0738894219863256>

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.37 UCDP External Support – Disaggregated/Supporter Level Dataset

Dataset tag: ucdp_extsup_dis_supporter

Description: A dataset providing information on the existence, type, and provider of external support for all warring parties (actors) coded as active in UCDP data, on an annual basis, between 1975 and 2009. The External Support – Disaggregated/Supporter Level Dataset is best suited for analysis from the perspective of the supporter, (e.g. analyses on number of supporters in a given year, actions of a particular supporter in a given region, etc.) or for more complex analyses (excluding some supporters, excluding some types of offered support etc.). The basic difference from the UCDP External Support – Primary Warring Party Dataset is that, if more than one supporter gave support to a party in a year, each individual supporter is listed on a separate row. As such, types of support need not be aggregated, each row containing the types of support that each external supporter gave to a certain receiver in a given year.

Dataset citation:

Högbladh, Stina, Therése Pettersson Lotta Themnér (2011) External Support in Armed Conflict 1975–2009. Presenting new data. Paper presented at the 52nd Annual International Studies Association Convention,

Montreal, Canada, 16-19 March 2011.

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.38 UCDP External Support – Primary Warring Party Dataset

Dataset tag: ucdp_extsup_warring

Description: A dataset providing information on the existence, type, and provider of external support for all warring parties (actors) coded as active in UCDP data, on an annual basis, between 1975 and 2009. The External Support – Primary Warring Party Dataset is best suited for analysis from the perspective of the receiver of support, as long as the analysis does not require the exclusion or inclusion of supporters, or the distinction of who supplied what.

Dataset citation:

Högbladh, Stina, Therése Pettersson Lotta Themnér (2011) External Support in Armed Conflict 1975–2009. Presenting new data. Paper presented at the 52nd Annual International Studies Association Convention, Montreal, Canada, 16-19 March 2011.

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.39 UCDP External Support in Non-state Conflict Dataset

Dataset tag: ucdp_extsupp

Description: A dyad-year dataset containing information on external support in non-state conflict. The dataset covers non-state conflicts in Africa, 1989-2011 and is compatible with the UCDP Non-State Conflict Dataset v. 2.5-2016.

The data builds on and extends the UCDP External Support Dataset and the UCDP Non-State Conflict Dataset by introducing additional information on external support to warring parties in non-state conflicts.

Dataset citation:

Nina von Uexkull Therese Pettersson (2018) Issues and Actors in African Nonstate Conflicts: A New Data Set. *International Interactions*. <https://www.tandfonline.com/doi/full/10.1080/03050629.2018.1493478>

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.40 UCDP Georeferenced Event Dataset (GED)

Dataset tag: ucdp_ged

Description: This dataset is UCDP's most disaggregated dataset, covering individual events of organized violence (phenomena of lethal violence occurring at a given time and place). These events are sufficiently fine-grained to be geo-coded down to the level of individual villages, with temporal durations disaggregated to single, individual days.

Dataset citation:

Pettersson, Therese, Shawn Davis, Amber Deniz, Garoun Engström, Nanar Hawach, Stina Högbladh, Margareta Sollenberg Magnus Öberg (2021). Organized violence 1989-2020, with a special emphasis on Syria.

Journal of Peace Research, 58(4).

Sundberg, Ralph and Erik Melander (2013) Introducing the UCDP Georeferenced Event Dataset. *Journal of Peace Research*, 50(4).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.41 UCDP Candidate Events Dataset (UCDP Candidate), April 2021

Dataset tag: ucdp_gedevent_apr21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.42 UCDP Candidate Events Dataset (UCDP Candidate), August 2021

Dataset tag: ucdp_gedevent_aug21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation: Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.43 UCDP Candidate Events Dataset (UCDP Candidate), December 2021

Dataset tag: ucdp_gedevent_dec21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.44 UCDP Candidate Events Dataset (UCDP Candidate), February 2021

Dataset tag: ucdp_gedevent_feb21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.45 UCDP Candidate Events Dataset (UCDP Candidate), February 2022

Dataset tag: ucdp_gedevent_feb22

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.46 UCDP Candidate Events Dataset (UCDP Candidate), January to December 2021

Dataset tag: ucdp_gedevent_jan_dec_21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-

made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.47 UCDP Candidate Events Dataset (UCDP Candidate), January 2021

Dataset tag: ucdp_gedevent_jan21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.48 UCDP Candidate Events Dataset (UCDP Candidate), January 2022

Dataset tag: ucdp_gedevent_jan22

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.49 UCDP Candidate Events Dataset (UCDP Candidate), July 2021

Dataset tag: ucdp_gedevent_july21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.50 UCDP Candidate Events Dataset (UCDP Candidate), June 2021

Dataset tag: ucdp_gedevent_june21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page:

<https://ucdp.uu.se/downloads/index.html#candidate>

4.51 UCDP Candidate Events Dataset (UCDP Candidate), March 2021

Dataset tag: ucdp_gedevent_mar21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.52 UCDP Candidate Events Dataset (UCDP Candidate), March 2022

Dataset tag: ucdp_gedevent_mar22

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page:

<https://ucdp.uu.se/downloads/index.html#candidate>

4.53 UCDP Candidate Events Dataset (UCDP Candidate), May 2021

Dataset tag: ucdp_gedevent_may21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced

Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page:

<https://ucdp.uu.se/downloads/index.html#candidate>

4.54 UCDP Candidate Events Dataset (UCDP Candidate), November 2021

Dataset tag: ucdp_gedevent_nov21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.55 UCDP Candidate Events Dataset (UCDP Candidate), October 2021

Dataset tag: ucdp_gedevent_oct21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.56 UCDP Candidate Events Dataset (UCDP Candidate), September 2021

Dataset tag: ucdp_gedevent_sep21

Description: The UCDP Candidate Events Dataset (UCDP Candidate) is based on UCDP Georeferenced Event Dataset (UCDP GED), but published at a monthly release cycle. It makes available monthly releases of candidate events data with not more than a month's lag globally. See codebook for similarities and differences between the two products.

Dataset citation:

Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Högladh (July 2020) Introducing the UCDP Candidate Events Dataset. *Research Politics*

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html#candidate>

4.57 UCDP Managing Intrastate Conflict (MIC) dataset

Dataset tag: ucdp_mic

Description: A dataset containing all third party interventions in conflict dyads in Africa between 1993 and 2007. The dataset is highly disaggregated, the object of analysis being the dyad-third-party intervention event-day. For each third party intervention a substantial number of variables are collected. These include the identity and type (state, IGO, NGO etc.) of the interveners, the type and topic of intervention and the receiver of intervention (whether the target was the government, rebel(s) or both sides). Data is collected for all UCDP active years as well as for a three year period of inactivity after each conflict episode.

Dataset citation:

Croicu, Mihai, Erik Melander, Marcus Nilsson and Peter Wallensteen, Mediation and Violence: Searching for third party intervention that matters. Paper presented at the Annual Meeting of the International Studies Association, San Francisco, USA, 3-6 April 2013.

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.58 UCDP Managing Intrastate Low-intensity Conflict (MILC) dataset

Dataset tag: ucdp_milc

Description: An event-dataset that covers all measures taken by third parties in low-intensity intrastate dyad-years in the time period 1993-2004. The dataset includes information on e.g. the date of each event, name of third party/-ies, total number of third parties, type of measure, the topic of talks etc.

Dataset citation:

Melander, Erik, Möller, Frida and Öberg, Magnus (2009) Managing Intrastate Low-Intensity Armed Conflict 1993-2004: A New Dataset. *International Interactions*, 35(1).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.59 UCDP Non-State Conflict Dataset

Dataset tag: ucdp_nonstate

Description: A conflict-year dataset containing information on communal and organized armed conflict where none of the parties is the government of a state.

Dataset citation:

Pettersson, Therese, Shawn Davis, Amber Deniz, Garoun Engström, Nanar Hawach, Stina Högladh, Margareta Sollenberg Magnus Öberg (2021). Organized violence 1989-2020, with a special emphasis on Syria. *Journal of Peace Research*, 58(4).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

Sundberg, Ralph, Kristine Eck and Joakim Kreutz (2012) Introducing the UCDP Non-State Conflict Dataset. *Journal of Peace Research*, 49(2).

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.60 UCDP Non-state Conflict Issues and Actors Dataset

Dataset tag: ucdp_nscia

Description: A dyad-year dataset containing information on conflict issues and key actor characteristics in non-state conflict. The dataset covers non-state conflicts in Africa, 1989-2011 and is compatible with the UCDP Non-State Conflict Dataset v. 2.5-2016.

The data builds on and extends the UCDP Non-State Conflict Dataset by introducing additional information on what the actors in the conflict are fighting over, alongside actor characteristics. The data set distinguishes between two main categories of issues, territory or authority, in addition to a residual category of other issues.

Dataset citation:

Nina von Uexkull Therese Pettersson (2018) Issues and Actors in African Nonstate Conflicts: A New Data Set. *International Interactions*. <https://www.tandfonline.com/doi/full/10.1080/03050629.2018.1493478>

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.61 UCDP One-sided Violence Dataset

Dataset tag: ucdp_onesided

Description: An actor-year dataset with information of intentional attacks on civilians by governments and formally organized armed groups.

Dataset citation:

Pettersson, Therese, Shawn Davis, Amber Deniz, Garoun Engström, Nanar Hawach, Stina Högladh, Margareta Sollenberg Magnus Öberg (2021). Organized violence 1989-2020, with a special emphasis on Syria. *Journal of Peace Research*, 58(4).

Eck, Kristine Lisa Hultman (2007) Violence Against Civilians in War. *Journal of Peace Research*, 44(2).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.62 UCDP Onset Dataset

Dataset tag: ucdp_onset

Description: An onset dataset with annual observations of all states in the international system, as defined by Gleditsch and Ward, between 1946 and 2018. The dataset contains all internal and internationalized internal armed conflicts (type 3 and 4) in the UCDP/PRIO Armed Conflict Dataset version 19.1

Dataset citation:

Gleditsch, Nils Petter; Peter Wallensteen, Mikael Eriksson, Margareta Sollenberg Håvard Strand (2002)

Armed Conflict 1946–2001: A New Dataset. *Journal of Peace Research*, 39(5).

Pettersson, Therese; Stina Högladh Magnus Öberg (2019) Organized violence, 1989-2018 and peace agreements. *Journal of Peace Research*, 56(4).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.63 UCDP Peace Agreement Dataset

Dataset tag: ucdp_peace

Description: The Peace Agreement dataset, that covers peace agreements signed between at least two opposing primary warring parties in an armed conflict 1975-2018.

Dataset citation:

Pettersson, Therese; Stina Högladh Magnus Öberg (2019) Organized violence, 1989-2018 and peace agreements. *Journal of Peace Research*, 56(4).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.64 UCDP/PRIO Armed Conflict Dataset

Dataset tag: ucdp_prio_acd

Description: A conflict-year dataset with information on armed conflict where at least one party is the government of a state in the time period 1946-2020.

Dataset citation:

Pettersson, Therese, Shawn Davis, Amber Deniz, Garoun Engström, Nanar Hawach, Stina Högladh, Margareta Sollenberg Magnus Öberg (2021). Organized violence 1989-2020, with a special emphasis on Syria. *Journal of Peace Research*, 58(4).

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).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.65 UCDP Conflict Termination Dataset, Conflict Level

Dataset tag: ucdp_term_conflict

Description: This dataset provides information on specific start- and end- dates for conflict activity and means of termination for each conflict episode. The data is available as a conflict-level dataset which corresponds with the UCDP/PRIO Armed Conflict Dataset v 21.1, and a dyad-level dataset which corresponds with the UCDP Dyadic Dataset v. 21.1.

Dataset citation:

Kreutz, Joakim (2010) How and When Armed Conflicts End: Introducing the UCDP Conflict Termination Dataset. *Journal of Peace Research*, 47(2).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.66 UCDP Conflict Termination Dataset, Dyadic Level

Dataset tag: ucdp_term_dyadic

Description: This dataset provides information on specific start- and end- dates for conflict activity and means of termination for each conflict episode. The data is available as a conflict-level dataset which corresponds with the UCDP/PRIO Armed Conflict Dataset v 21.1, and a dyad-level dataset which corresponds with the UCDP Dyadic Dataset v. 21.1.

Dataset citation:

Kreutz, Joakim (2010) How and When Armed Conflicts End: Introducing the UCDP Conflict Termination Dataset. *Journal of Peace Research*, 47(2).

License: UCDP offers a web-based system for visualising, handling and downloading data, including ready-made datasets on organized violence and peacemaking. All UCDP data are free of charge.

More detailed information on the dataset can be found at the following web page: <https://ucdp.uu.se/downloads/index.html>

4.67 UCDP Imputed ViEWS Outcomes (Monthly) at the PRIO-Grid level

Dataset tag: ucdp_views_imputed_priogrid

Description: ViEWS' outcomes imputed (monthly) at the PRIO-GRID level A dataset containing 5 multiple imputations of the UCDP Monthly aggregates at the PRIO-GRID level for those events that do not resolve to a precise PRIO-Grid. The methodology for imputations is described in Mihai Croicu and Håvard Hegre's 2018 paper "A Fast Spatial Multiple Imputation Procedure for Imprecise Armed Conflict Events".

Dataset citation: Mihai Croicu and Håvard Hegre (2018) 'A Fast Spatial Multiple Imputation Procedure for Imprecise Armed Conflict Events', Paper presented at the 59th Annual Convention International Studies Association, San Francisco, California

More detailed information on the dataset can be found at the following web pages:
https://pcr.uu.se/digitalAssets/717/c_717328-1_1-k_croicuhegrekigi.pdf

<https://viewsforecasting.org/resources/#downloads>

4.68 UCDP ViEWS Priogrid Months

Dataset tag: ucdp_views_priogrid_month

Description: ViEWS' outcomes baseline (monthly) at the PRIO-GRID level The dataset covers January 1989 to December 2018, and has a one month resolution. Data for 2018 originates from "candidate events". A description of the data is available in the presentation article of ViEWS in *Journal of Peace Research*.

Dataset citation: Hegre, Håvard, Mihai Croicu, Kristine Eck, and Stina Höglbladh, 2018. "Introducing the UCDP-Candidate Events Dataset and the ViEWS Outcomes dataset. Monthly updated organized violence data in the form of events data as well as aggregated to the country-month and PRIO-GRID-month level". Typescript Uppsala University.

More detailed information on the dataset can be found at the following web pages:
<https://journals.sagepub.com/doi/full/10.1177/0022343319823860>

<https://viewsforecasting.org/resources/#downloads>

4.69 V-Dem Country-Date

Dataset tag: vdem_cd

Description: All 483 V-Dem indicators and indices.

Dataset citation: Coppedge, Michael, John Gerring, Carl Henrik Knutsen, Staffan I. Lindberg, Jan Teorell, Nazifa Alizada, David Altman, Michael Bernhard, Agnes Cornell, M. Steven Fish, Lisa Gastaldi, Haakon Gjerløw, Adam Glynn, Sandra Grahn, Allen Hicken, Garry Hindle, Nina Ilchenko, Katrin Kinzelbach, Joshua Krusell, Kyle L. Marquardt, Kelly McMann, Valeriya Mechkova, Juraj Medzihorsky, Pamela Paxton, Daniel Pemstein, Josefine Pernes, Oskar Rydén, Johannes von Römer, Brigitte Seim, Rachel Sigman, Svend-Erik Skaaning, Jeffrey Staton, Aksel Sundström, Eitan Tzelgov, Yi-ting Wang, Tore Wig, Steven Wilson and Daniel Ziblatt. 2022. "V-Dem [Country-Year/Country-Date] Dataset v12" Varieties of Democracy (V-Dem) Project. <https://doi.org/10.23696/vdemds22>.

and:

Pemstein, Daniel, Kyle L. Marquardt, Eitan Tzelgov, Yi-ting Wang, Juraj Medzihorsky, Joshua Krusell, Farhad Miri, and Johannes von Römer. 2022. "The V-Dem Measurement Model: Latent Variable Analysis for Cross-National and Cross-Temporal Expert-Coded Data". V-Dem Working Paper No. 21. 7th edition. University of Gothenburg: Varieties of Democracy Institute.

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<https://creativecommons.org/licenses/by-sa/4.0/legalcode>

More detailed information on the dataset can be found at the following web page: <https://www.v-dem.net/vdemds.html>

4.70 V-Dem Coder-Level

Dataset tag: vdem_coder_level

Description: Data coded by Country Experts and coder-reliability scores from the Measurement Model output.

Dataset citation: Coppedge, Michael, John Gerring, Carl Henrik Knutsen, Staffan I. Lindberg, Jan Teorell, Nazifa Alizada, David Altman, Michael Bernhard, Agnes Cornell, M. Steven Fish, Lisa Gastaldi, Haakon Gjerløw, Adam Glynn, Sandra Grahn, Allen Hicken, Garry Hindle, Nina Ilchenko, Katrin Kinzelbach, Joshua Krusell, Kyle L. Marquardt, Kelly McMann, Valeriya Mechkova, Juraj Medzihorsky, Pamela Paxton, Daniel Pemstein, Josefine Pernes, Oskar Rydén, Johannes von Römer, Brigitte Seim, Rachel Sigman, Svend-Erik Skaaning, Jeffrey Staton, Aksel Sundström, Eitan Tzelgov, Yi-ting Wang, Tore Wig, Steven Wilson and Daniel Ziblatt. 2022. "V-Dem [Country-Year/Country-Date] Dataset v12" Varieties of Democracy (V-Dem) Project. <https://doi.org/10.23696/vdemds22>.

and:

Pemstein, Daniel, Kyle L. Marquardt, Eitan Tzelgov, Yi-ting Wang, Juraj Medzihorsky, Joshua Krusell, Farhad Miri, and Johannes von Römer. 2022. "The V-Dem Measurement Model: Latent Variable Analysis for Cross-National and Cross-Temporal Expert-Coded Data". V-Dem Working Paper No. 21. 7th edition. University of Gothenburg: Varieties of Democracy Institute.

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More detailed information on the dataset can be found at the following web page: <https://www.v-dem.net/vdemds.html>

4.71 V-Dem Country-Year: V-Dem Full+Others

Dataset tag: vdem_cy

Description: All 483 V-Dem indicators and indices + 59 other indicators from other data sources. For R users, we recommend to install our vdemdata R package which includes the most recent V-Dem dataset

and some useful functions to explore the data.

Dataset citation: Coppedge, Michael, John Gerring, Carl Henrik Knutsen, Staffan I. Lindberg, Jan Teorell, Nazifa Alizada, David Altman, Michael Bernhard, Agnes Cornell, M. Steven Fish, Lisa Gastaldi, Haakon Gjerløw, Adam Glynn, Sandra Grahn, Allen Hicken, Garry Hindle, Nina Ilchenko, Katrin Kinzelbach, Joshua Krusell, Kyle L. Marquardt, Kelly McMann, Valeriya Mechkova, Juraj Medzihorsky, Pamela Paxton, Daniel Pemstein, Josefine Pernes, Oskar Rydén, Johannes von Römer, Brigitte Seim, Rachel Sigman, Svend-Erik Skaaning, Jeffrey Staton, Aksel Sundström, Eitan Tzelgov, Yi-ting Wang, Tore Wig, Steven Wilson and Daniel Ziblatt. 2022. "V-Dem [Country-Year/Country-Date] Dataset v12" Varieties of Democracy (V-Dem) Project. <https://doi.org/10.23696/vdemds22>.

and:

Pemstein, Daniel, Kyle L. Marquardt, Eitan Tzelgov, Yi-ting Wang, Juraj Medzihorsky, Joshua Krusell, Farhad Miri, and Johannes von Römer. 2022. "The V-Dem Measurement Model: Latent Variable Analysis for Cross-National and Cross-Temporal Expert-Coded Data". V-Dem Working Paper No. 21. 7th edition. University of Gothenburg: Varieties of Democracy Institute.

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More detailed information on the dataset can be found at the following web page: <https://www.v-dem.net/vdemds.html>

4.72 V-Dem Episodes of Regime Transformation Dataset

Dataset tag: `vdem_ert`

Description: The ERT dataset identifies episodes of democratization (liberalizing autocracy, democratic deepening) and autocratization (democratic regression, autocratic regression) in the most recent V-Dem dataset.

Dataset citation: Edgell, Amanda B., Seraphine F. Maerz, Laura Maxwell, Richard Morgan, Juraj Medzihorsky, Matthew C. Wilson, Vanessa Boese, Sebastian Hellmeier, Jean Lachapelle, Patrik Lindenfors, Anna Lu hrmann, and Staffan I. Lindberg. (2020). Episodes of Regime Transformation Dataset (v2.0) Codebook. Maerz, Seraphine F., Amanda B. Edgell, Joshua Krusell, Laura Maxwell, and Sebastian Hellmeier. (2020). ERT - an R package to load, explore and work with the Episodes of Regime Transformation dataset. Available at: www.github.com/vdeminate/ert
Lu hrmann, Anna and Staffan I. Lindberg. (2019). A third wave of autocratization is here: what is new about it? *Democratization*, 26:7, pp. 1095-1113.
Wilson, Matthew C., Richard Morgan, Juraj Medzihorsky, Laura Maxwell, Seraphine F. Maerz, Anna Lu hrmann, Patrik Lindenfors, Amanda B. Edgell, Vanessa Boese, and Staffan I. Lindberg. (2020). Successful and Failed Episodes of Democratization: Conceptualization, Identification, and Description. V-Dem Working Paper, 2020:97.

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More detailed information on the dataset can be found at the following web page: <https://www.v-dem.net/ertds.html>

4.73 V-Dem V-Party Coder Level

Dataset tag: `vdem_vp_coder_level`

Description: Includes global data on Political Parties at the coder level.

Dataset citation: Staffan I. Lindberg, Nils Düpont, Masaaki Higashijima, Yaman Berker Kavasoglu, Kyle L. Marquardt, Michael Bernhard, Holger Döring, Allen Hicken, Melis Laebens, Juraj Medzihorsky, Anja Neundorff, Ora John Reuter, Saskia Ruth-Lovell, Keith R. Weghorst, Nina Wiesehomeier, Joseph Wright, Nazifa Alizada, Paul Bederke, Lisa Gastaldi, Sandra Grahn, Garry Hindle, Nina Ilchenko, Johannes von Römer, Steven Wilson, Daniel Pemstein, and Brigitte Seim. 2022. "Varieties of Party Identity and Organization (V-Party) Dataset V2". Varieties of Democracy (V-Dem) Project. <https://doi.org/10.23696/vpartydsv2>

and:

Pemstein, Daniel, Kyle. L. Marquardt, Eitan Tselgov, 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

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More detailed information on the dataset can be found at the following web page: <https://www.v-dem.net/vpartyds.html>

4.74 V-Dem V-Party

Dataset tag: vdem_vparty

Description: The V-Party dataset includes global data on Political Parties.

Dataset citation: Staffan I. Lindberg, Nils Düpont, Masaaki Higashijima, Yaman Berker Kavasoglu, Kyle L. Marquardt, Michael Bernhard, Holger Döring, Allen Hicken, Melis Laebens, Juraj Medzihorsky, Anja Neundorf, Ora John Reuter, Saskia Ruth-Lovell, Keith R. Weghorst, Nina Wiesehomeier, Joseph Wright, Nazifa Alizada, Paul Bederke, Lisa Gastaldi, Sandra Grahn, Garry Hindle, Nina Ilchenko, Johannes von Römer, Steven Wilson, Daniel Pemstein, and Brigitte Seim. 2022. “Varieties of Party Identity and Organization (V-Party) Dataset V2”. Varieties of Democracy (V-Dem) Project. <https://doi.org/10.23696/vpartydsv2>

and:

Pemstein, Daniel, Kyle. L. Marquardt, Eitan Tselgov, 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

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More detailed information on the dataset can be found at the following web page: <https://www.v-dem.net/vpartyds.html>

5 Output Units

5.1 COMPLAB Country Year Unit

The primary output unit is country-year, meaning the dataset includes observations per country and year.

Datasets with this primary unit in Demscore are:

COMPLAB SPIN The Child Benefit Dataset (CBD)
COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB)
COMPLAB SPIN The Parental Leave Benefit Dataset (PLB)
COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP)
COMPLAB SPIN The Social Citizenship Indicator Program (SCIP)
COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED)
COMPLAB SPIN The Student Support and Fees Dataset (SSFD)

If the original dataset only uses an internal numeric country code, we add both a three-letter country code and the full country name to the dataset. If the dataset only uses an internal numeric country code and a three-letter country code, we still add the full country name to the dataset. We aggregate COMPLAB country-year data based on the added full country names.

DEMSCORE Unit Identifiers:

u_complab_country_year_country
u_complab_country_year_year
u_complab_country_year_country_fname

5.2 H-DATA Country Year Unit

The primary output unit is country-year, meaning the dataset includes observations per country and year.

Datasets with this primary unit in Demscore are:

H-DATA Information Capacity Dataset

DEMSCORE Unit Identifiers:

u_hdata_country_year_country
u_hdata_country_year_year

5.3 H-DATA Foreign Minister Date Unit

The primary output unit is minister-in-date.

Datasets with this primary unit in Demscore are:

H-DATA Foreign Minister Dataset

The original dataset does not provide information on dates stored in one column, but separate columns for year, month and day for both the in- and out-dates for each minister. We thus create an in- and out-date column based on this information and use the in-date column in combination with the foreign minister as the primary unit. In case days, months or years are missing in the original dataset for a minister, we adjusted the dates as follows:

If a minister was still in office at the time of data collection (code = 6666), the out-date is set to 31-12-2017.

If in-month, in-day, out-month or out-day is missing (code = 7777), the missing part of the date is set to 01.

The year unit columns are duplicates of the in- and out-year columns for each minister and are added to the dataset for aggregations to other units.

DEMSCORE Unit Identifiers:

u_hdata_minister_date_minister

u_hdata_minister_date_country
u_hdata_minister_date_date_in
u_hdata_minister_date_date_out
u_hdata_minister_date_year_in
u_hdata_minister_date_year_out

5.4 QoG Agency, Agency Instruction Unit

The primary output unit of this dataset is agency (id and name) and the agency instruction number. This means the dataset includes observations per agency and agency instruction.

Datasets with this primary unit in Demscore are:
QoG Swedish Agency Database Formal Instruction Data

DEMSCORE Unit Identifiers:

u_qog_agency_inst_agency_id
u_qog_agency_inst_agency_name
u_qog_agency_inst_agency_instruction

5.5 QoG Agency Year Unit

The primary output unit is agency (id and name) and the fiscal year. The dataset thus includes observations per agency and fiscal year.

Datasets with this primary unit in Demscore are:
QoG Swedish Agency Database Budget Data

DEMSCORE Unit Identifiers:

u_qog_agency_year_agency_id
u_qog_agency_year_agency_name
u_qog_agency_year_agency_fy

5.6 QoG EQI Coder ID 2010-2013 Unit

The primary output unit is the coder level. The dataset thus includes one observation per coder for the 2010 to 2013 round of the EQI survey data.

Datasets with this primary unit in Demscore are:
QoG European Quality of Government Index Individual Level (2010 & 2013)

DEMSCORE Unit Identifiers:

u_qog_coder_eqi_1013_id
u_qog_coder_eqi_1013_resp_id

5.7 Qog EQI Coder ID 2017 Unit

The primary output unit is the coder level. The dataset thus includes one observation per coder for the 2017 round of the EQI survey data.

Datasets with this primary unit in Demscore are:
QoG European Quality of Government Index Individual Level (2017)

DEMSCORE Unit Identifiers:

u_qog_coder_eqi_17_idfinal

5.8 QoG EQI Individual Level Respondent ID Unit

The primary output unit for this dataset is the coder level. The dataset thus includes one observation per coder for the 2021 round of the EQI survey data.

Datasets with this primary unit in Demscore are:

QoG European Quality of Government Index Individual Level (EQI 2021)

DEMSCORE Unit Identifiers:

u_qog_coder_eqi_21_id_resp_id

5.9 QoG EQI Perceptions Coder ID 2017 Unit

The primary output unit for this dataset is the coder level. The dataset thus includes one observation per coder.

Datasets with this primary unit in Demscore are:

QoG PERCEIVE Survey Dataset

DEMSCORE Unit Identifiers:

u_qog_coder_eqi_perc_17_id

5.10 QoG Country Unit

The primary output unit is the country level, meaning the dataset includes one observation per country.

Datasets with this primary unit in Demscore are:

QoG Standard Dataset Cross-Section

QoG OECD Dataset Cross-Section

QoG Expert Survey 2020

DEMSCORE Unit Identifiers:

u_qog_country_country

5.11 QoG Country Year Unit

The primary output unit is country-year, meaning the dataset includes observations per country and year.

Datasets with this primary unit in Demscore are:

QoG Standard Dataset Time-Series

QoG OECD Dataset Time-Series

QoG European Quality of Government Index EQI-CATI Country Level 2010-2021 (only phone interviews)

DEMSCORE Unit Identifiers:

u_qog_country_year_country

u_qog_country_year_year

5.12 QoG Municipality Year Unit

The primary output unit is municipality-year, meaning the dataset includes observations per Swedish municipality and year.

Datasets with this primary unit in Demscore are:

QoG Politics, Institutions and Services in Swedish Municipalities

DEMSCORE Unit Identifiers:

u_qog_municipality_year_municipality

u_qog_municipality_year_year

5.13 QoG NUTS Year Unit

One primary output unit is the NUTS0 level region and year.

Datasets with this primary unit in Demscore are:

QoG EU Regional Dataset Long Data

QoG EU Regional Dataset Wide Data (NUTS 1)

QoG EU Regional Dataset Wide Data (NUTS 2)

QoG European Quality of Government Index EQI-CATI Country Level 2010-2021 (only phone interviews)

The Nomenclature of Territorial Units for Statistics, (NUTS), is a geocode standard for referencing the administrative divisions of countries for statistical purposes. NUTS 0 represents the country level.

Datasets that have NUTS0-year as primary unit usually included several NUTS levels, that were broken down into NUTS-year units. We assign a primary unit based on the smallest NUTS level present for a year in the dataset.

DEMSCORE Unit Identifiers:

u_qog_regnuts0_year_nuts0
u_qog_regnuts0_year_year

5.14 QoG NUTS1 Year Unit

One primary output unit is the NUTS1 level region and year.

Datasets with this primary unit in Demscore are:

QoG EU Regional Dataset Long Data
QoG EU Regional Dataset Wide Data (NUTS 1)
QoG European Quality of Government Index EQI-CATI Country Level 2010-2021 (only phone interviews)

The Nomenclature of Territorial Units for Statistics, (NUTS), is a geocode standard for referencing the administrative divisions of countries for statistical purposes. NUTS 1 represents major socio-economic regions.

Datasets that have NUTS1-year as a primary unit usually included several NUTS levels, that were broken down into NUTS-year units. We assign a primary unit based on the smallest NUTS level present for a year in the dataset.

DEMSCORE Unit Identifiers:

u_qog_regnuts0_year_nuts1
u_qog_regnuts0_year_year

5.15 QoG NUTS2 Year Unit

One primary output unit is the NUTS2 level region and year.

Datasets with this primary unit in Demscore are:

QoG EU Regional Dataset Long Data
QoG EU Regional Dataset Wide Data (NUTS 2)
QoG European Quality of Government Index EQI-CATI Country Level 2010-2021 (only phone interviews)
QoG European Quality of Government Index CATI - Country Level (2021)

The Nomenclature of Territorial Units for Statistics, (NUTS), is a geocode standard for referencing the administrative divisions of countries for statistical purposes. NUTS 2 represents basic regions for the application of regional policies.

Datasets that have NUTS2-year as a primary unit usually included several NUTS levels, that were broken down into NUTS-year units. We assign a primary unit based on the smallest NUTS level present for a year in the dataset.

DEMSCORE Unit Identifiers:

u_qog_regnuts0_year_nuts2
u_qog_regnuts0_year_year

5.16 REPDEM Cabinet Date Unit

The primary output unit is cabinet-date, meaning the dataset includes one observation per cabinet and date.

Datasets with this primary unit in Demscore are:

REPDEM ERDDA Party Government in Europe Database with Party
REPDEM ERDDA Party Government in Europe Database with Party

We use the start date of the cabinet for this unit.

The start date is defined as the first day of a cabinet's tenure according to the following rank order (whichever occurs first): date that the head of government/cabinet was inaugurated by head of state; the date of investiture vote in parliament; or, if that is not applicable, the date of the general election (or other technical criteria).

DEMSCORE Unit Identifiers:

u_repdem_cabinet_date_cab_name
u_repdem_cabinet_date_date_in
u_repdem_cabinet_date_date_out
u_repdem_cabinet_date_country
u_repdem_cabinet_date_in_year
u_repdem_cabinet_date_out_year

5.17 UCDP Actor Unit

The primary output is actor. The dataset thus includes one observation per actor.

Datasets with this primary unit in Demscore are:

UCDP Actor Dataset version 21.1

The unit includes both the actor ID and actor name, while the actor name is used for translation to other units.

DEMSCORE Unit Identifiers:

u_ucdp_actor_actorid_new
u_ucdp_actor_actor_name

5.18 UCDP Actor Year Unit

The primary output unit is actor-year, meaning the dataset includes observations per actor and year.

Datasets with this primary unit in Demscore are:

UCDP The Ethnic One-Sided Violence (EOSV) Dataset

UCDP One-sided Violence Dataset version 21.1

DEMSCORE Unit Identifiers:

u_ucdp_actor_year_actorid_new
u_ucdp_actor_year_actor_name
u_ucdp_actor_year_year
u_ucdp_actor_year_is_gov_actor

5.19 UCDP Conflict Year Unit

The primary output unit is conflict-year, meaning that the dataset includes observations per conflict and year. The unit only includes the conflict ID, as not all datasets with this primary output unit list the corresponding conflict name.

Datasets with this primary unit in Demscore are:

UCDP One-sided Violence Dataset

UCDP Non-State Conflict Dataset

UCDP/PRIO Armed Conflict Dataset

UCDP Conflict Termination Dataset, Conflict Level

DEMSCORE Unit Identifiers:

u_ucdp_conflict_year_conflict_id
u_ucdp_conflict_year_year

5.20 UCDP Conflictepisode Year Unit

The primary output unit is conflict episode-year, meaning that the dataset includes observations per conflict episode and year.

Datasets with this primary unit in Demscore are:

UCDP Conflict Termination Dataset, Conflict Level

The unit only includes the conflict episode ID, as the dataset does not include a corresponding conflict episode name.

DEMSCORE Unit Identifiers:

u_ucdp_conflictep_year_conflictep_id
u_ucdp_conflictep_year_year

5.21 UCDP Country Year Unit

The primary output unit is country-year.

Datasets with this primary unit in Demscore are:

UCDP Onset Dataset

The country-year combinations in the dataset are however not unique, thus the primary output unit of this dataset is a combination of *country*, *year* and *rowid*.

DEMSCORE Unit Identifiers:

u_ucdp_country_year_rowid_rowid
u_ucdp_country_year_rowid_country_code
u_ucdp_country_year_rowid_name
u_ucdp_country_year_rowid_year

5.22 UCDP Conflictsides (side_a, side_b), Year Unit

The primary output unit is conflictsides-year, meaning the dataset includes one observation per combination of *Side A*, *Side B* and *year*. The IDs for Side A and Side B are also included in this output unit. Each unique combination of Side A and Side B forms a Dyad.

Datasets with this primary unit in Demscore are:

UCDP Conflict Termination Dataset, Dyadic Level
UCDP Non-state Conflict Issues and Actors Dataset
UCDP Battle-Related Deaths Dataset, Conflict Level
UCDP External Support in Non-state Conflict Dataset
UCDP Dyadic Dataset
UCDP/PRIO Armed Conflict Dataset
UCDP Conflict Termination Dataset, Conflict Level
UCDP Battle-Related Deaths Dataset, Dyadic Level

DEMSCORE Unit Identifiers:

u_ucdp_csides_year_side_a_id,
u_ucdp_csides_year_side_b_id
u_ucdp_csides_year_side_a
u_ucdp_csides_year_side_b
u_ucdp_csides_year_year

5.23 UCDP Dyad Year Unit

The primary output unit is dyad-year, meaning the dataset includes one observation per dyad and year.

Datasets with this primary unit in Demscore are:

UCDP Conflict Termination Dataset, Dyadic Level
UCDP One-sided Violence Dataset
UCDP Non-state Conflict Issues and Actors Dataset
UCDP Battle-Related Deaths Dataset, Conflict Level
UCDP External Support in Non-state Conflict Dataset
UCDP Non-State Conflict Dataset
UCDP Dyadic Dataset
UCDP Battle-Related Deaths Dataset, Dyadic Level

DEMSCORE Unit Identifiers:

u_ucdp_dyad_year_dyad_id
u_ucdp_dyad_year_year

5.24 UCDP External ID Unit

The primary output unit is the external id, a unique identifier for each individual entry (incident of support) in the dataset.

Datasets with this primary unit in Demscore are:

UCDP External Support – Disaggregated/Supporter Level Dataset

DEMSCORE Unit Identifiers:

u_ucdp_external_id_external_id

5.25 UCDP Event ID Unit

The primary output unit is id, a persistent unique numeric ID identifying each event in the UCDP Georeferenced Event Datasets.

Datasets with this primary output unit in Demscore are:

UCDP Georeferenced Event Dataset (GED) Global version 21.1
UCDP Candidate Events Datasets (UCDP Candidate) version 21.0.X
UCDP Candidate Events Datasets (UCDP Candidate) version 22.0.X

To aggregate the UCDP Georeferenced Event Dataset and translate it to other datasets, we create additional unit columns for selected variables that are then used for the aggregation and translation steps.

DEMSCORE Unit Identifiers:

u_ucdp_gedid
u_ucdp_gedid_country
u_ucdp_gedid_year
u_ucdp_gedid_dyad_new_id
u_ucdp_gedid_conflict_new_id
u_ucdp_gedid_side_a_new_id
u_ucdp_gedid_side_b_new_id

5.26 UCDP Peace Agreement Year Unit

The primary output unit is peaceagreement-year. This means the dataset includes one observation per peaceagreement and year.

Datasets with this primary output unit in Demscore are:

UCDP Peace Agreement Dataset

DEMSCORE Unit Identifiers:

u_ucdp_pa_year_pa_name
u_ucdp_pa_year_year

5.27 V-Dem Country Date Unit

The primary output unit is country-date, meaning that the dataset includes one observation per country and date.

Datasets with this primary output unit in Demscore are:

V-Dem Country-Date

DEMSCORE Unit Identifiers:

u_vdem_country_date_country_name
u_vdem_country_date_date

5.28 V-Dem Country Date Coder Unit

The primary output unit is a combination of the country (abbreviation and id included), the historical date and the coder ID. The dataset this includes observations per country-date-coder.

Datasets with this primary output unit in Demscore are:

V-Dem Coder-Level

DEMSCORE Unit Identifiers:

u_vdem_country_date_coder_country_text_id
u_vdem_country_date_coder_historical_date
u_vdem_country_date_coder_coder_id

5.29 V-Dem Country Year Unit

The primary output unit is country-year, meaning the dataset includes observations per country and year.

Datasets with this primary output unit in Demscore are:

V-Dem Episodes of Regime Transformation Dataset
V-Dem Country-Year: V-Dem Full+Others

DEMSCORE Unit Identifiers:

u_vdem_country_year_country
u_vdem_country_year_year

5.30 V-Dem Party Country Date Unit

The primary output is a combination of the party name (in English), the country, the historical date and V-Dem's numeric party identifier. If not for three duplicated party names from party merges within the same year, the v2paid variable would not be necessary to be included in the primary output unit. This only impacts three instances in Zimbabwe, Chile, and North Macedonia.

Datasets with this primary output unit in Demscore are:

V-Dem V-Party

DEMSCORE Unit Identifiers:

u_vdem_party_country_date_v2paename
u_vdem_party_country_date_v2paid
u_vdem_party_country_date_historical_date
u_vdem_party_country_date_country_name

5.31 V-Dem Party Country Date Coder Unit

The primary output unit is a combination of the country name abbreviation, V-Dem's internal party ID, the historical date and the coder ID. The dataset thus includes observations for this combination of variables.

Datasets with this primary output unit in Demscore are:

vdem_vp_coder_level

DEMSCORE Unit Identifiers:

u_vdem_party_country_date_coder_country_text_id

u_vdem_party_country_date_coder_v2paid

u_vdem_party_country_date_coder_historical_date

u_vdem_party_country_date_coder_coder_id

6 Dataset-Output Unit Combinations

This section lists all datasets and the output units in which each dataset is available or made available through unit translation.

The first output unit listed is always the primary output unit of the dataset. No translation is needed here. Next, we list the output units the dataset is directly translated to because the dataset's primary unit is the same as the output unit it is translated to (for instance a dataset with the primary output unit country-year is directly translated to all country-year output units). This also includes output units that are not the same as the primary output unit of the dataset, but use aggregation functions that aggregate them to the same output unit as the primary unit of the dataset (e.g. the Repdem PAGED Party Codes dataset has `repdem_cabinet_date` as a primary output unit, but since it is aggregated to a country-year level when translating Complab SPIN CBD which has country-year as a primary unit, we can translate this dataset-output unit combination directly).

Finally, we list output units that use translation paths for the dataset to be translated to that unit. Hence, the translation between the dataset-output unit combinations are not direct. The translation description then states that the dataset is already translated to a unit that can be directly translated to the final output unit and adds eventual additional translation decisions made for the specific dataset-output unit combination to be available. See for instance the translation between Complab SPIN CBD dataset and the H-DATA Foreign Minister Date Unit: *Starting from the COMPLAB SPIN The Parental Leave Benefit Dataset (PLB) already translated to the H-DATA Country Year output unit, we translate to the the we translate to the H-DATA Minister Date output unit in the following way: Country_year data is matched to the final year that each foregin minister was in office.*

Please also refer to the Explanatory Notes of this document for more information on the dataset-output unit translations.

6.1 COMPLAB SPIN The Child Benefit Dataset (CBD)

6.1.1 COMPLAB Country Year Unit

This is the primary output unit for this dataset.

6.1.2 H-DATA Country Year Unit

Starting from the COMPLAB SPIN The Child Benefit Dataset (CBD) available in the Complab Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

`Country_year` is translated to `country_year`.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.1.3 QoG Country Year Unit

Starting from the COMPLAB SPIN The Child Benefit Dataset (CBD) available in the Complab Country Year output unit, we translate to the QoG Country Year output unit in the following way: `Country_year` is translated to `country_year`.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes

Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.1.4 REPDEM Cabinet Date Unit

Starting from the COMPLAB SPIN The Child Benefit Dataset (CBD) available in the Complab Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.1.5 UCDP Event ID Unit

Starting from the COMPLAB SPIN The Child Benefit Dataset (CBD) available in the Complab Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.1.6 V-Dem Country Year Unit

Starting from the COMPLAB SPIN The Child Benefit Dataset (CBD) available in the Complab Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.1.7 H-DATA Foreign Minister Date Unit

Starting from the COMPLAB SPIN The Child Benefit Dataset (CBD) already translated to the H-DATA Country Year output unit, we translate to the H-DATA Minister Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.1.8 QoG Country Unit

Starting from the COMPLAB SPIN The Child Benefit Dataset (CBD) already translated to the Complab Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.1.9 QoG NUTS Year Unit

Starting from the COMPLAB SPIN The Child Benefit Dataset (CBD), already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.2 COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB)

6.2.1 COMPLAB Country Year Unit

This is the primary output unit for this dataset.

6.2.2 H-DATA Country Year Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) available in the Complab Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Country__year is translated to country__year.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.2.3 QoG Country Year Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) available in the Complab Country Year output unit, we translate to the QoG Country Year output unit in the following way: Country__year is translated to country__year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.2.4 REPDEM Cabinet Date Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) available in the Complab Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.2.5 UCDP Actor Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) available in the Complab Country Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.2.6 UCDP Event ID Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) available in the Complab Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.2.7 V-Dem Country Year Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) available in the Complab Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.2.8 H-DATA Foreign Minister Date Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) already translated to the H-DATA Country Year output unit, we translate to the H-DATA Minister Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.2.9 QoG Country Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) already translated to the Complab Country Year output unit, we translate to the QoG Country output unit in the following way:

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.2.10 QoG NUTS Year Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB), already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.3 COMPLAB SPIN The Parental Leave Benefit Dataset (PLB)

6.3.1 COMPLAB Country Year Unit

This is the primary output unit for this dataset.

6.3.2 H-DATA Country Year Unit

Starting from the COMPLAB SPIN The Parental Leave Benefit Dataset (PLB) available in the Complab Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Country__year is translated to country__year.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.3.3 QoG Country Year Unit

Starting from the COMPLAB SPIN The Parental Leave Benefit Dataset (PLB) available in the Complab Country Year output unit, we translate to the QoG Country Year output unit in the following way: Country__year is translated to country__year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.3.4 REPDEM Cabinet Date Unit

Starting from the COMPLAB SPIN The Out-of-Work Benefits Dataset (OUTWB) available in the Complab Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.3.5 UCDP Event ID Unit

Starting from the COMPLAB SPIN The Parental Leave Benefit Dataset (PLB) available in the Complab Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.3.6 V-Dem Country Year Unit

Starting from the COMPLAB SPIN The Parental Leave Benefit Dataset (PLB) available in the Complab Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.3.7 H-DATA Foreign Minister Date Unit

Starting from the COMPLAB SPIN The Parental Leave Benefit Dataset (PLB) already translated to the H-DATA Country Year output unit, we translate to the the we translate to the H-DATA Minister Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.3.8 QoG Country Unit

Starting from the COMPLAB SPIN The Parental Leave Benefit Dataset (PLB) already translated to the Complab Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.3.9 QoG NUTS Year Unit

Starting from the COMPLAB SPIN The Parental Leave Benefit Dataset (PLB), already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.4 COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP)

6.4.1 COMPLAB Country Year Unit

This is the primary output unit for this dataset.

Please treat the data for Norway and Italy from this dataset with caution, as alternative data series are provided in the original dataset. Refer to the original reference document for these cases. In these cases, we have chosen to match to the unadjusted data series, however the alternative data series are available in the original dataset as Norway_adjusted and Italy_adjusted.

6.4.2 H-DATA Country Year Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) available in the Complab Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Country_year is translated to country_year.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.4.3 QoG Country Year Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) available in the Complab Country Year output unit, we translate to the QoG Country Year output unit in the following way: Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes

Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.4.4 REPDEM Cabinet Date Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) available in the Complab Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

Please treat the data for Norway and Italy from this dataset with caution, refer to the original reference document for these cases. The alternative data series are available in the original dataset.

6.4.5 UCDP Actor Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) available in the Complab Country Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

Please treat the data for Norway and Italy from this dataset with caution, refer to the original reference document for these cases. The alternative data series are available in the original dataset.

6.4.6 UCDP Actor Year Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) available in the Complab Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

Please treat the data for Norway and Italy from this dataset with caution, refer to the original reference document for these cases. The alternative data series are available in the original dataset.

6.4.7 UCDP Event ID Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) available in the Complab Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

Please treat the data for Norway and Italy from this dataset with caution, refer to the original reference document for these cases. The alternative data series are available in the original dataset.

6.4.8 V-Dem Country Year Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) available in the Complab Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French

Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

Please treat the data for Norway and Italy from this dataset with caution, refer to the original reference document for these cases. The alternative data series are available in the original dataset.

6.4.9 H-DATA Foreign Minister Date Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) already translated to the H-DATA Country Year output unit, we translate to the the we translate to the H-DATA Minister Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

Please treat the data for Norway and Italy from this dataset with caution, refer to the original reference document for these cases. The alternative data series are already translated to the original dataset.

6.4.10 QoG Country Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP) already translated to the Complab Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.4.11 QoG NUTS Year Unit

Starting from the COMPLAB SPIN The Social Assistance and Minimum Income Protection Interim Dataset (SAMIP), already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

Please treat the data for Norway and Italy from this dataset with caution, refer to the original reference document for these cases. The alternative data series are already translated to the original dataset.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.5 COMPLAB SPIN The Social Citizenship Indicator Program (SCIP)

6.5.1 COMPLAB Country Year Unit

This is the primary output unit for this dataset.

6.5.2 H-DATA Country Year Unit

Starting from the COMPLAB SPIN The Social Citizenship Indicator Program (SCIP) available in the Complab Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Country_year is translated to country_year.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.5.3 QoG Country Year Unit

Starting from the COMPLAB SPIN The Social Citizenship Indicator Program (SCIP) available in the Complab Country Year output unit, we translate to the QoG Country Year output unit in the following way: Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, QoG does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.5.4 REPDEM Cabinet Date Unit

Starting from the COMPLAB SPIN The Social Citizenship Indicator Program (SCIP) available in the Complab Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.5.5 UCDP Event ID Unit

Starting from the COMPLAB SPIN The Social Citizenship Indicator Program (SCIP) available in the Complab Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.5.6 V-Dem Country Year Unit

Starting from the COMPLAB SPIN The Social Citizenship Indicator Program (SCIP) available in the Complab Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.5.7 H-DATA Foreign Minister Date Unit

Starting from the COMPLAB SPIN The Social Citizenship Indicator Program Dataset (SCIP) already translated to the H-DATA Country Year output unit, we translate to the H-DATA Minister Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.5.8 QoG Country Unit

Starting from the COMPLAB SPIN The Social Citizenship Indicator Program (SCIP) already translated to the Complab Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.5.9 QoG NUTS Year Unit

Starting from the COMPLAB SPIN The Social Citizenship Indicator Program (SCIP), already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.6 COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED)

6.6.1 COMPLAB Country Year Unit

This is the primary output unit for this dataset.

6.6.2 H-DATA Country Year Unit

Starting from the COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED) available in the Complab Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Country_year is translated to country_year.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.6.3 QoG Country Year Unit

Starting from the COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED) available in the Complab Country Year output unit, we translate to the QoG Country Year output unit in the following way: Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.6.4 REPDEM Cabinet Date Unit

Starting from the COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED) available in the Complab Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.6.5 UCDP Event ID Unit

Starting from the COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED) available in the Complab Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.6.6 V-Dem Country Year Unit

Starting from the COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED) available in the Complab Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S.

Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.6.7 H-DATA Foreign Minister Date Unit

Starting from the COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED) already translated to the H-DATA Country Year output unit, we translate to the H-DATA Minister Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.6.8 QoG Country Unit

Starting from the COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED) already translated to the Complab Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.6.9 QoG NUTS Year Unit

Starting from the COMPLAB SPIN The Social Insurance Entitlements Dataset (SIED), already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.7 COMPLAB SPIN The Student Support and Fees Dataset (SSFD)

6.7.1 COMPLAB Country Year Unit

This is the primary output unit for this dataset.

6.7.2 H-DATA Country Year Unit

Starting from the COMPLAB SPIN The Student Support and Fees Dataset (SSFD) available in the Complab Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Country_year is translated to country_year.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.7.3 QoG Country Year Unit

Starting from the COMPLAB SPIN The Student Support and Fees Dataset (SSFD) available in the Complab Country Year output unit, we translate to the QoG Country Year output unit in the following way: Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.7.4 REPDEM Cabinet Date Unit

Starting from the COMPLAB SPIN The Student Support and Fees Dataset (SSFD) available in the Complab Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.7.5 UCDP Event ID Unit

Starting from the COMPLAB SPIN The Student Support and Fees Dataset (SSFD) available in the Complab Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.7.6 V-Dem Country Year Unit

Starting from the COMPLAB SPIN The Student Support and Fees Dataset (SSFD) available in the Complab Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau,

Mazambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.7.7 H-DATA Foreign Minister Date Unit

Starting from the COMPLAB SPIN The Student Support and Fees Dataset (SSFD) already translated to the H-DATA Country Year output unit, we translate to the H-DATA Minister Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.7.8 QoG Country Unit

Starting from the COMPLAB SPIN The Student Support and Fees Dataset (SSFD) already translated to the Complab Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.7.9 QoG NUTS Year Unit

Starting from the COMPLAB SPIN The Student Support and Fees Dataset (SSFD), already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.8 H-DATA Foreign Minister Dataset

6.8.1 H-DATA Foreign Minister Date Unit

This is the primary unit for this dataset.

6.8.2 H-DATA Country Year Unit

Starting from the H-DATA Foreign Minister Dataset available in the H-DATA Minister Date output unit, we translate to the H-DATA Country Year output unit in the following way:

Minister_date is aggregated to country_date by matching the the foreign minister who was in office on a certain country_date to that country_date. In cases of overlap, the foreign minister with a longer tenure is selected. country_date is translated to country_year by matching to the foreign minister with the longest tenure in a given country_year.

6.8.3 REPDEM Cabinet Date Unit

Starting from the H-DATA Foreign Ministers Dataset, available in the H-DATA Minister Date output unit, we translate to the Repdem Cabinet Date output unit in the following way:

Hdata_minister_date is translated to repdem_cabinet_date by matching ministers to countries based on the country variable that exists in both datasets, and matching dates to the date_in of the Repdem Cabinet. Date_in was selected because we are matching observations of sitting cabinets to ministers, so selecting the incoming minister provides a better match than the date_out.

We create one row per day a foreign minister was in power and match that to the Repdem country-date_in. Rows that do not match Repdem country-dates are dropped again. In the case of overlaps, the incoming minister is given preference over the outgoing minister, as we are matching to the date_in of the Repdem cabinet.

6.8.4 V-Dem Country Date Unit

Starting from the H-DATA Foreign Minister Dataset, available in the H-DATA Minister Date output unit, we translate to the V-Dem Country Date output unit in the following way:

hdata_minister_date is aggregated to vdem_country_date by matching foreign ministers to countries based on the country variable that exists in both datasets. We create one row per day a foreign minister was in power and match that to the V-Dem country-dates. Rows that do not match V-Dem country-dates are dropped again. In the case of overlaps, the incoming foreign minister is given preference over the outgoing foreign minister.

6.8.5 COMPLAB Country Year Unit

Starting from the H-DATA Foreign Minister Dataset already translated to the H-DATA Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.8.6 QoG Country Year Unit

Starting from the H-DATA Foreign Minister Dataset already translated to the H-DATA Country Year output unit, we translate to the QoG Country Year output unit in the following way:

Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately, while H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia'. These two countries are merged together.

6.8.7 QoG NUTS Year Unit

Starting from the H-DATA Foreign Minister Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.8.8 UCDP Actor Unit

Starting from the H-DATA Foreign Minister Dataset already translated to the H-DATA Country Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.8.9 UCDP Actor Year Unit

Starting from the H-DATA Foreign Minister Dataset already translated to the H-DATA Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.8.10 V-Dem Country Year Unit

Starting from the H-DATA Foreign Minister Dataset already translated to the H-DATA Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while V-Dem only lists Serbia. These units are merged nonetheless, however the user should be aware of the differences between the units during the years in which Yugoslavia existed.

6.8.11 QoG Country Unit

Starting from the H-DATA Foreign Minister Dataset already translated to the H-DATA Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

6.9 H-DATA Information Capacity Dataset

6.9.1 H-DATA Country Year Unit

This is the primary output unit for this dataset.

6.9.2 COMPLAB Country Year Unit

Starting from the H-DATA Information Capacity Dataset available in the H-DATA Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year.

As H-DATA country definitions are based on the country definitions of the *Historical Varieties of Democracy* project, H-DATA France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.9.3 H-DATA Foreign Minister Date Unit

Starting from the H-DATA Information Capacity Dataset available in the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.9.4 QoG Country Year Unit

Starting from the H-DATA Information Capacity Dataset available in the H-DATA Country Year output unit, we translate to the QoG Country Year output unit in the following way:

Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately, while H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia'. These two countries are merged together.

6.9.5 REPDEM Cabinet Date Unit

Starting from the H-DATA Information Capacity Dataset available in the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.9.6 UC DP Actor Unit

Starting from the H-DATA Information Capacity Dataset available in the H-DATA Country Year output unit, we translate to the UC DP Actor output unit in the following way:

The most recent country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UC DP, based on Gleditsch-Ward).

6.9.7 UC DP Actor Year Unit

Starting from the H-DATA Information Capacity Dataset available in the H-DATA Country Year output unit, we translate to the UC DP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UC DP, based on Gleditsch-Ward).

6.9.8 UC DP Event ID Unit

Starting from the H-DATA Information Capacity Dataset available in the H-DATA Country Year output unit, we translate to the UC DP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.9.9 V-Dem Country Year Unit

Starting from the H-DATA Information Capacity Dataset available in the H-DATA Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while V-Dem only lists Serbia. These units are merged nonetheless, however the user should be aware of the differences between the units during the years in which Yugoslavia existed.

6.9.10 QoG Country Unit

Starting from the H-DATA Information Capacity Dataset already translated to the H-DATA Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

6.9.11 QoG NUTS Year Unit

Starting from the H-DATA Information Capacity Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.10 QoG European Quality of Government Index CATI - Country Level (2021)

6.10.1 QoG Country Year Unit

This is the primary output unit for this dataset.

6.10.2 COMPLAB Country Year Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) Dataset available in the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.10.3 H-DATA Country Year Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) Dataset available in the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.10.4 QoG Country Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) Dataset available in the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.10.5 QoG NUTS Year Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) Dataset, available in the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.10.6 REPDEM Cabinet Date Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) Dataset available in the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.10.7 UCDP Actor Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) Dataset available in the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.10.8 UCDP Event ID Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) Dataset available in the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year. Countries are matched by comparing QoG country identifiers and definitions to UCDP (based on Gleditsch-Ward) country identifiers and definitions.

6.10.9 V-Dem Country Year Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) Dataset available in the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

6.10.10 H-DATA Foreign Minister Date Unit

Starting from the QoG European Quality of Government Index CATI - Country Level (2021) already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.11 QoG European Quality of Government Index Individual Level (2010-2013)

6.11.1 QoG EQI Coder ID 2010-2013 Unit

This is the primary unit for this dataset.

6.12 QoG European Quality of Government Index Individual Level (2017)

6.12.1 Qog EQI Coder ID 2017 Unit

This is the primary unit for this dataset.

6.13 QoG European Quality of Government Index Individual Level (2021)

6.13.1 QoG EQI Individual Level Respondent ID Unit

This is the primary unit for this dataset.

6.14 QoG European Quality of Government Index Regional Level (2010, 2013, 2017 2021)

6.14.1 QoG NUTS Year Unit

This is the primary unit for this dataset after aggregation. The dataset was aggregated to regnuts0 in the following way:

A subset is taken based on observations which only exist at the regnuts0 level, and do not have data at the regnuts1 or regnuts2 levels.

6.14.2 QoG Country Year Unit

Starting from QoG European Quality of Government Index Regional Level (2010, 2013, 2017 2021) Dataset available in the QoG Regnuts0 output unit, we translate to the QoG Country Year output unit in the following way:

Regnuts0 already represents the country level, so regnuts0_year is translated to country_year by slightly adjusting the country names to match. No important decisions regarding country definitions were necessary.

6.14.3 COMPLAB Country Year Unit

Starting from the QoG European Quality of Government Index Regional Level (2010, 2013, 2017 2021) Dataset already translated to the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, QoG does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.14.4 QoG Country Unit

Starting from the QoG European Quality of Government Index Regional Level (2010, 2013, 2017 2021) Dataset already translated to the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.14.5 REPDEM Cabinet Date Unit

Starting from the QoG European Quality of Government Index Regional Level (2010, 2013, 2017–2021) already translated to the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.14.6 UCDP Actor Unit

Starting from the QoG European Quality of Government Index Regional Level (2010, 2013, 2017–2021) Dataset already translated to the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.14.7 V-Dem Country Year Unit

Starting from the QoG European Quality of Government Index Regional Level (2010, 2013, 2017–2021) already translated to the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

6.15 QoG EU Regional Dataset Long Data

6.15.1 QoG NUTS Year Unit

This is the primary unit for this dataset after aggregation. The dataset was aggregated to regnuts0 in the following way:

A subset is taken based on observations which only exist at the regnuts0 level, and do not have data at the regnuts1 or regnuts2 levels.

6.15.2 QoG Country Year Unit

Starting from QoG EU Regional Dataset Long available in the QoG Regnuts0 output unit, we translate to the QoG Country Year output unit in the following way:

Regnuts0 already represents the country level, so regnuts0_year is translated to country_year by slightly adjusting the country names to match. No important decisions regarding country definitions were necessary.

6.15.3 COMPLAB Country Year Unit

Starting from the QoG OECD Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.15.4 H-DATA Country Year Unit

Starting from the QoG EU Regional Dataset Long already translated to the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.15.5 QoG Country Unit

Starting from the QoG EU Regional Dataset Long already translated to the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.15.6 REPDEM Cabinet Date Unit

Starting from the QoG EU Regional Dataset Long Data already translated to the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.15.7 UCDP Actor Unit

Starting from the QoG EU Regional Dataset Long already translated to the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.15.8 UCDP Actor Year Unit

Starting from the QoG EU Regional Dataset Long already translated to the QoG Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.15.9 UCDP Event ID Unit

Starting from the QoG EU Regional Dataset Long Data already translated to the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year. Countries are matched by comparing QoG country identifiers and definitions to UCDP (based on Gleditsch-Ward) country identifiers and definitions.

6.15.10 V-Dem Country Year Unit

Starting from the QoG EU Regional Dataset Long already translated to the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

6.15.11 H-DATA Foreign Minister Date Unit

Starting from the QoG EU Regional Dataset Long Data already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.16 QoG EU Regional Dataset Wide Data (NUTS 1)

6.16.1 QoG NUTS Year Unit

This is the primary unit for this dataset after aggregation. The dataset was aggregated to regnuts0 in the following way:

A subset is taken based on observations which only exist at the regnuts0 level, and do not have data at the regnuts1 or regnuts2 levels.

6.16.2 QoG Country Year Unit

Starting from QoG EU Regional Dataset Wide Data (NUTS 1) available in the QoG Regnuts0 output unit, we translate to the QoG Country Year output unit in the following way:

Regnuts0 already represents the country level, so regnuts0_year is translated to country_year by slightly adjusting the country names to match. No important decisions regarding country definitions were necessary.

6.16.3 COMPLAB Country Year Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.16.4 H-DATA Country Year Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.16.5 QoG Country Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.16.6 REPDEM Cabinet Date Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.16.7 UCDP Actor Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.16.8 UCDP Actor Year Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the QoG Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.16.9 UCDP Event ID Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year. Countries are matched by comparing QoG country identifiers and definitions to UCDP (based on Gleditsch-Ward) country identifiers and definitions.

6.16.10 V-Dem Country Year Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

6.16.11 H-DATA Foreign Minister Date Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 1) already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.17 QoG EU Regional Dataset Wide Data (NUTS 2)

6.17.1 QoG NUTS Year Unit

This is the primary unit for this dataset after aggregation. The dataset was aggregated to regnuts0 in the following way:

A subset is taken based on observations which only exist at the regnuts0 level, and do not have data at the regnuts1 or regnuts2 levels.

6.17.2 QoG Country Year Unit

Starting from QoG EU Regional Dataset Wide Data (NUTS 2) available in the QoG Regnuts0 output unit, we translate to the QoG Country Year output unit in the following way:

Regnuts0 already represents the country level, so regnuts0_year is translated to country_year by slightly adjusting the country names to match. No important decisions regarding country definitions were necessary.

6.17.3 COMPLAB Country Year Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.17.4 H-DATA Country Year Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.17.5 QoG Country Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.17.6 REPDEM Cabinet Date Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.17.7 UCDP Actor Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.17.8 UCDP Actor Year Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the QoG Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.17.9 UCDP Event ID Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year. Countries are matched by comparing QoG country identifiers and definitions to UCDP (based on Gleditsch-Ward) country identifiers and definitions.

6.17.10 V-Dem Country Year Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

6.17.11 H-DATA Foreign Minister Date Unit

Starting from the QoG EU Regional Dataset Wide Data (NUTS 2) already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.18 QoG Expert Survey 2020

6.18.1 QoG Country Unit

This is the primary output unit for this dataset

6.18.2 COMPLAB Country Year Unit

Starting from the QoG OECD Dataset Cross-Section available in the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

Complab France includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna, QoG France is not specified in this regard.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.18.3 H-DATA Country Year Unit

Starting from the QoG OECD Dataset Cross-Section available in the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.18.4 QoG Country Year Unit

Starting from the QoG OECD Dataset Cross Section available in the QoG Country output unit, we translate to the QoG Country Year output unit in the following way:

Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

Country data is matched to the most recent country_year.

6.18.5 QoG NUTS Year Unit

Starting from the QoG Expert Survey 2020 Dataset, available in the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.18.6 REPDEM Cabinet Date Unit

Starting from the QoG Expert Survey 2020 Dataset available in the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.18.7 UCDP Actor Unit

Starting from the QoG Expert Survey 2020 Dataset available in the QoG Country output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.18.8 UCDP Actor Year Unit

Starting from the QoG OECD Dataset Time-Series Dataset translated to the the QoG Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.18.9 UCDP Event ID Unit

Starting from the QoG Expert Survey 2020 Dataset translated to the the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country data is matched to all events that occurred within the most recent country_year. Countries are matched by comparing QoG country identifiers and definitions to UCDP (based on Gleditsch-Ward) country identifiers and definitions.

6.18.10 V-Dem Country Year Unit

Starting from the QoG Expert Survey 2020 Dataset available in the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

V-Dem Cyprus does not include areas that are not under the effective control of the

Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem Ethiopia includes Eritrea until its independence in 1993. QoG lists Ethiopia before and after Eritrean independence separately. V-Dem Ethiopia and QoG Ethiopia can therefore be merged together.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

V-Dem Malaysia does not include Singapore, and only includes Sabah and Sarawak after 1963. QoG includes Federation of Malaya, N Borneo, Sarawak, Singapore prior to 1965 and excludes Singapore from 1965 onwards.

V-Dem Moldova does not include Transnistria, QoG does not specify.

V-Dem Senegal includes the full territory of 'Senegambia' during 1982-1989 period, QoG does not specify.

V-Dem Somalia does not include Somaliland, QoG does not specify.

6.18.11 H-DATA Foreign Minister Date Unit

Starting from the QoG OECD Dataset Cross-Section already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.19 QoG OECD Dataset Cross-Section

6.19.1 QoG Country Unit

This is the primary unit for this dataset.

6.19.2 QoG Country Year Unit

Starting from the QoG OECD Dataset Cross Section available in the QoG Country output unit, we translate to the QoG Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

Country data is matched to the most recent country_year.

6.19.3 UCDP Actor Unit

Starting from the QoG OECD Dataset Time-Series available in the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.19.4 COMPLAB Country Year Unit

Starting from the QoG OECD Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.19.5 H-DATA Country Year Unit

Starting from the QoG OECD Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.19.6 QoG NUTS Year Unit

Starting from the QoG OECD Dataset Cross-Section, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.19.7 REPDEM Cabinet Date Unit

Starting from the QoG OECD Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.19.8 UCDP Actor Year Unit

Starting from the QoG OECD Dataset Time-Series Dataset already translated to the QoG Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.19.9 UCDP Event ID Unit

Starting from the QoG OECD Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year. Countries are matched by comparing QoG country identifiers and definitions to UCDP (based on Gleditsch-Ward) country identifiers and definitions.

6.19.10 V-Dem Country Year Unit

Starting from the QoG OECD Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

6.19.11 H-DATA Foreign Minister Date Unit

Starting from the QoG OECD Dataset Cross-Section already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.20 QoG OECD Dataset Time-Series

6.20.1 QoG Country Year Unit

This is the primary output unit for this dataset.

6.20.2 COMPLAB Country Year Unit

Starting from the QoG OECD Dataset Time-Series available in the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way: Country_year is translated to

country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.20.3 H-DATA Country Year Unit

Starting from the QoG OECD Dataset Time-Series available in the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.20.4 QoG Country Unit

Starting from the QoG OECD Dataset Time-Series available in the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.20.5 QoG NUTS Year Unit

Starting from the QoG OECD Dataset Time-Series, available in the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.20.6 REPDEM Cabinet Date Unit

Starting from the QoG OECD Dataset Time-Series available in the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.20.7 UCDP Actor Unit

Starting from the QoG OECD Dataset Time-Series available in the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.20.8 UCDP Actor Year Unit

Starting from the QoG OECD Dataset Time-Series Dataset available in the QoG Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.20.9 UCDP Event ID Unit

Starting from the QoG OECD Dataset Time-Series available in the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.20.10 V-Dem Country Year Unit

Starting from the QoG OECD Dataset Time-Series available in the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

6.20.11 H-DATA Foreign Minister Date Unit

Starting from the QoG OECD Dataset Time-Series already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.21 QoG PERCEIVE Survey Dataset

6.21.1 QoG EQI Perceptions Coder ID 2017 Unit

This is the primary unit for this dataset.

6.22 QoG Politics, Institutions and Services in Swedish Municipalities

6.22.1 QoG Municipality Year Unit

This is the primary unit for this dataset.

6.23 QoG Swedish Agency Database Budget Data

6.23.1 QoG Agency Year Unit

This is the primary unit for this dataset.

6.24 QoG Swedish Agency Database Formal Instruction Data

6.24.1 QoG Agency, Agency Instruction Unit

This is the primary unit for this dataset.

6.25 QoG Standard Dataset Cross-Section

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6.25.1 QoG Country Unit

This is the primary unit for this dataset.

6.25.2 QoG Country Year Unit

Starting from the QoG Standard Dataset Cross Section available in the QoG Country output unit, we translate to the QoG Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

Country data is matched to the most recent country_year.

6.25.3 UCDP Actor Unit

Starting from the QoG Standard Dataset Cross-Section available in the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.25.4 COMPLAB Country Year Unit

Starting from the QoG Standard Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.25.5 H-DATA Country Year Unit

Starting from the QoG Standard Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.25.6 QoG NUTS Year Unit

Starting from the QoG Standard Dataset Cross-Section, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.25.7 REPDEM Cabinet Date Unit

Starting from the QoG Standard Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.25.8 UCDP Actor Year Unit

Starting from the QoG Standard Dataset Cross-Section Dataset already translated to the QoG Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.25.9 UCDP Event ID Unit

Starting from the QoG Standard Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year. Countries are matched by comparing QoG country identifiers and definitions to UCDP (based on Gleditsch-Ward) country identifiers and definitions.

6.25.10 V-Dem Country Year Unit

Starting from the QoG Standard Dataset Cross-Section already translated to the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way: Country_year is translated to country_year (see more detailed explanations for this translation in section 1.6.6. *Example 2* of this document).

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem Ethiopia includes Eritrea until its independence in 1993. QoG lists Ethiopia before and after Eritrean independence separately. V-Dem Ethiopia and QoG Ethiopia can therefore be merged together.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

V-Dem Malaysia does not include Singapore, and only includes Sabah and Sarawak after 1963. QoG includes Federation of Malaya, N Borneo, Sarawak, Singapore prior to 1965 and excludes Singapore from 1965 onwards.

V-Dem Moldova does not include Transnistria, QoG does not specify.

V-Dem Senegal includes the full territory of 'Senegambia' during 1982-1989 period, QoG does not specify.

V-Dem Somalia does not include Somaliland, QoG does not specify.

6.25.11 H-DATA Foreign Minister Date Unit

Starting from the QoG Standard Dataset Cross-Section already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.26 QoG Standard Dataset Time-Series

6.26.1 QoG Country Year Unit

This is the primary output unit for this dataset.

6.26.2 COMPLAB Country Year Unit

Starting from the QoG Standard Dataset Time-Series available in the QoG Country Year output unit, we translate to the Complab Country Year output unit in the following way:

Country_year is translated to country_year.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included, QoG does not specify.

For Complab Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded, Qog does not specify.

QoG France prior to 1963 includes Algeria, Complab France is not specified in this regard but includes Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included.

For Complab Netherlands, Bonaire, Sint Eustatius and Saba are excluded, while QoG does not specify. These countries are matched nonetheless.

6.26.3 H-DATA Country Year Unit

Starting from the QoG Standard Dataset Time-Series available in the QoG Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while Qog includes Yugoslavia (until 1991), Serbia and Montenegro (1992- 2005) and Serbia (2006 onwards) separately.

6.26.4 QoG Country Unit

Starting from the QoG Standard Dataset Time-Series available in the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.26.5 QoG NUTS Year Unit

Starting from the QoG Standard Dataset Time-Series, available in the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.26.6 REPDEM Cabinet Date Unit

Starting from the QoG Standard Dataset Time-Series available in the QoG Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. Repdem Germany is matched to QoG Germany, West for years before unification.

6.26.7 UCDP Actor Unit

Starting from the QoG Standard Dataset Time-Series available in the QoG Country Year output unit, we translate to the UCDP Actor output unit in the following way:

Countries are matched to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.26.8 UCDP Actor Year Unit

Starting from the QoG Standard Dataset Time-Series Dataset available in the QoG Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.26.9 UCDP Event ID Unit

Starting from the QoG Standard Dataset Time-Series available in the QoG Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year. Countries are matched by comparing QoG country identifiers and definitions to UCDP (based on Gleditsch-Ward) country identifiers and definitions.

6.26.10 V-Dem Country Year Unit

Starting from the QoG Standard Dataset Time-Series available in the QoG Country Year output unit, we translate to the V-Dem Country Year output unit in the following way:

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem Ethiopia includes Eritrea until its independence in 1993. QoG lists Ethiopia before and after Eritrean independence separately. V-Dem Ethiopia and QoG Ethiopia can therefore be merged together.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

V-Dem Malaysia does not include Singapore, and only includes Sabah and Sarawak after 1963. QoG includes Federation of Malaya, N Borneo, Sarawak, Singapore prior to 1965 and excludes Singapore from 1965 onwards.

V-Dem Moldova does not include Transnistria, QoG does not specify.

V-Dem Senegal includes the full territory of 'Senegambia' during 1982-1989 period, QoG does not specify.

V-Dem Somalia does not include Somaliland, QoG does not specify.

6.26.11 H-DATA Foreign Minister Date Unit

Starting from the QoG Standard Dataset Time-Series already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.27 REPDEM PAGED Party Codes

6.27.1 REPDEM Cabinet Date Unit

This is the primary unit for this dataset.

6.27.2 COMPLAB Country Year Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the Complab Country Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to country_year by selecting the cabinet with the longer tenure in each given year.

6.27.3 H-DATA Country Year Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the H-DATA Country Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to country_year by selecting the cabinet with the longer tenure in each given year.

6.27.4 H-DATA Foreign Minister Date Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the H-DATA Minister Date output unit in the following way:

Repdem_cabinet_date is translated to hdata_minister_date by matching cabinets to countries based on the country variable that exists in both datasets, and matching dates to the date_in of the H-DATA minister. Date_in was selected because we are matching observations of sitting foreign ministers to cabinets, so selecting the incoming cabinet provides a better match than the date_out.

We create one row per day a cabinet was in power and match that to the H-DATA country-date_in. Rows that do not match HDATA country-dates are dropped again. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet, as we are matching to the date_in of the H-DATA foreign minister.

6.27.5 QoG Country Year Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the QoG Country Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to country_year by selecting the cabinet with the longer tenure in each given year.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. QoG codes Cyprus separately before and after the division of the island, while Repdem does not, these are merged together nonetheless. Repdem Germany is matched to QoG "Germany, West" for years before unification.

6.27.6 UCDP Actor Year Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the UCDP Actor Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to actor_year by selecting the cabinet with the longer tenure in each given year and matching to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.27.7 UCDP Event ID Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the UCDP GED ID output unit in the following way:

We aggregate the Repdem dataset to country-year and then match country-years to country-years.

6.27.8 V-Dem Country Date Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the V-Dem Country Date output unit in the following way:

Repdem_cabinet_date is aggregated to vdem_country_date by matching cabinets to countries based on the country variable that exists in both datasets. We create one row per day a cabinet was in power and match that to the V-Dem country-dates. Rows that do not match V-Dem country-dates are dropped again. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet.

6.27.9 V-Dem Country Year Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the V-Dem Country Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to country_year by selecting the cabinet with the longer tenure in each given year.

6.27.10 QoG Country Unit

Starting from the REPDEM PAGED Party Codes Dataset, already translated to the Repdem Cabinet Date output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

6.27.11 QoG NUTS Year Unit

Starting from the REPDEM PAGED Party Codes Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.27.12 UCDP Actor Unit

Starting from the REPDEM PAGED Party Codes Dataset, already translated to the UCDP Actor Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent actor_years are matched to actor.

6.28 REPDEM PAGED Party Strings

6.28.1 REPDEM Cabinet Date Unit

This is the primary unit for this dataset.

6.28.2 COMPLAB Country Year Unit

Starting from the REPDEM PAGED Party Strings Dataset, available in the Repdem Cabinet Date output unit, we translate to the Complab Country Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to country_year by selecting the cabinet with the longer tenure in each given year.

6.28.3 H-DATA Country Year Unit

Starting from the REPDEM PAGED Party Strings Dataset, available in the Repdem Cabinet Date output unit, we translate to the H-DATA Country Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to country_year by selecting the cabinet with the longer tenure in each given year.

6.28.4 H-DATA Foreign Minister Date Unit

Starting from the REPDEM PAGED Party Strings Dataset, available in the Repdem Cabinet Date output unit, we translate to the H-DATA Minister Date output unit in the following way:

Repdem_cabinet_date is translated to hdata_minister_date by matching cabinets to countries based on the country variable that exists in both datasets, and matching dates to the date_in of the H-DATA minister. Date_in was selected because we are matching observations of sitting foreign ministers to cabinets, so selecting the incoming cabinet provides a better match than the date_out.

We create one row per day a cabinet was in power and match that to the H-DATA country-date_in. Rows that do not match HDATA country-dates are dropped again. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet, as we are matching to the date_in of the H-DATA foreign minister.

6.28.5 QoG Country Year Unit

Starting from the REPDEM PAGED Party Strings Dataset, available in the Repdem Cabinet Date output unit, we translate to the QoG Country Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to country_year by selecting the cabinet with the longer tenure in each given year.

QoG France prior to 1963 includes Algeria, while Repdem does not specify. These are merged together nonetheless. QoG codes Cyprus separately before and after the division of the island, while Repdem does not, these are merged together nonetheless. Repdem Germany is matched to QoG "Germany, West" for years before unification.

6.28.6 UCDP Actor Year Unit

Starting from the REPDEM PAGED Party Strings Dataset, available in the Repdem Cabinet Date output unit, we translate to the UCDP Actor Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to actor_year by selecting the cabinet with the longer tenure in each given year and matching to government actors by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.28.7 UCDP Event ID Unit

Starting from the REPDEM PAGED Party Strings Dataset, available in the Repdem Cabinet Date output unit, we translate to the UCDP GED ID output unit in the following way:

We aggregate the Repdem dataset to country-year and then match country-years to country-years.

6.28.8 V-Dem Country Date Unit

Starting from the REPDEM PAGED Party Codes Dataset, available in the Repdem Cabinet Date output unit, we translate to the V-Dem Country Date output unit in the following way:

Repdem_cabinet_date is aggregated to vdem_country_date by matching cabinets to countries based on the country variable that exists in both datasets. We create one row per day a cabinet was in power and match

that to the V-Dem country-dates. Rows that do not match V-Dem country-dates are dropped again. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet.

6.28.9 V-Dem Country Year Unit

Starting from the REPDEM PAGED Party Strings Dataset, available in the Repdem Cabinet Date output unit, we translate to the V-Dem Country Year output unit in the following way:

Cabinet_date is aggregated to country_date by matching cabinets to countries. In the case of overlaps, the incoming cabinet is given preference over the outgoing cabinet. This is then translated to country_year by selecting the cabinet with the longer tenure in each given year.

6.28.10 QoG Country Unit

Starting from the REPDEM PAGED Party Strings Dataset, already translated to the Repdem Cabinet Date output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

6.28.11 QoG NUTS Year Unit

Starting from the REPDEM PAGED Party Strings Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.28.12 UCDP Actor Unit

Starting from the REPDEM PAGED Party Strings Dataset, already translated to the UCDP Actor Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent actor_years are matched to actor.

6.29 UCDP Actor Dataset

6.29.1 UCDP Actor Unit

This is the primary unit for this dataset.

6.29.2 COMPLAB Country Year Unit

Starting from the UCDP Actor Dataset available in the UCDP Actor output unit, we translate to the Complab Country Year output unit in the following way:

Government actors are subset from the actor unit and matched to the most recent country-years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.29.3 H-DATA Country Year Unit

Starting from the UCDP Actor Dataset available in the UCDP Actor output unit, we translate to the H-DATA Country Year output unit in the following way:

Government actors are subset from the actor unit and matched to the most recent country-years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.29.4 QoG Country Unit

Starting from the UCDP Actor Dataset available in the UCDP Actor output unit, we translate to the QoG Country output unit in the following way:

Government actors are subset from the actor unit and matched to countries by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.29.5 QoG Country Year Unit

Starting from the UCDP Actor Dataset available in the UCDP Actor output unit, we translate to the QoG Country Year output unit in the following way:

Government actors are subset from the actor unit and matched to the most recent country-years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.29.6 REPDEM Cabinet Date Unit

Starting from the UCDP Actor Dataset available in the UCDP Actor output unit, we translate to the Repdem Cabinet Date output unit in the following way:

Government actors are subset from the actor unit and matched to the most recent cabinet out-years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.29.7 UCDP Actor Year Unit

Starting from the UCDP Actor Dataset available in the UCDP Actor output unit, we translate to the UCDP Actor output unit in the following way:

Actor data is matched to the most recent actor_year.

6.29.8 V-Dem Country Year Unit

Starting from the UCDP Actor Dataset available in the UCDP Actor output unit, we translate to the V-Dem Country Year output unit in the following way:

Government actors are subset from the actor unit and matched to the most recent country-years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.29.9 H-DATA Foreign Minister Date Unit

Starting from the UCDP Actor Dataset already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.29.10 QoG NUTS Year Unit

Starting from the UCDP Actor Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.30 UCDP Battle-Related Deaths Dataset, Conflict Level

6.30.1 UCDP Dyad Year Unit

This is the primary unit for this dataset.

6.31 UCDP Battle-Related Deaths Dataset, Dyadic Level

6.31.1 UCDP Dyad Year Unit

This is the primary unit for this dataset.

6.32 UCDP Cities and Armed Conflict Events (CACE)

6.32.1 H-DATA Foreign Minister Date Unit

Starting from the UCDP Cities and Armed Conflict Events (CACE) already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.33 UCDP Dyadic Dataset

6.33.1 UCDP Dyad Year Unit

This is the primary unit for this dataset.

6.34 UCDP The Ethnic One-Sided Violence (EOSV) Dataset

6.34.1 UCDP Actor Year Unit

This is the primary output unit for this dataset.

6.34.2 COMPLAB Country Year Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset available in the UCDP Actor Year output unit, we translate to the Complab Country Year output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to country years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.34.3 H-DATA Country Year Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset available in the UCDP Actor Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to country years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.34.4 QoG Country Year Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset available in the UCDP Actor Year output unit, we translate to the QoG Country Year output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to country years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.34.5 REPDEM Cabinet Date Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset available in the Complab Country Year output unit, UCDP Actor Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to the final year that each cabinet was in office by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.34.6 UCDP Actor Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset available in the UCDP Actor Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent actor_years are matched to actor.

6.34.7 UCDP Event ID Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset available in the UCDP Actor Year output unit, we translate to the UCDP GED ID output unit in the following way:

Actor_year data is matched to all events that occurred within that actor_year.

6.34.8 V-Dem Country Year Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset available in the UCDP Actor Year output unit, we translate to the V-Dem Country Year output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to country years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.34.9 QoG Country Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset already translated to the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.34.10 QoG NUTS Year Unit

Starting from the UCDP The Ethnic One-Sided Violence (EOSV) Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.35 UCDP External Support – Disaggregated/Supporter Level Dataset

6.35.1 UCDP External ID Unit

This is the primary unit for this dataset.

6.36 UCDP External Support in Non-state Conflict Dataset

6.36.1 UCDP Dyad Year Unit

This is the primary unit for this dataset.

6.37 UCDP Georeferenced Event Dataset (GED)

6.37.1 COMPLAB Country Year Unit

Starting from the UCDP Georeferenced Events Dataset available in the UCDP Event ID unit with additional unit columns for country and year, we translate to the COMPLAB Country Year unit in the following way:

The translation only includes variables from the *Fatality Estimates*-section of the UCDP GED dataset as well as the active_year variable (see Demscore codebook for UCDP GED). We sum the fatality variables for each country and year by type of violence (state-based, non-state, or one-sided), organize them into individual columns, and assign the corresponding type of violence tag to each variable. We aggregate the active_year variable from dyad_year to country_year by setting it =1 in the aggregated data any time there is a dyad in a given year and location where active_year =1 in the original data, otherwise it is set to 0. We then match countries by comparing the country identifiers and definitions from UCDP (based on Gleditsch-Ward) to the end-unit country identifiers and definitions.

6.37.2 H-DATA Country Year Unit

Starting from the UCDP Georeferenced Events Dataset available in the UCDP Event ID unit with additional unit columns for country and year, we translate to the H-DATA Country Year unit in the following way:

The translation only includes variables from the *Fatality Estimates*-section of the UCDP GED dataset as well as the active_year variable (see Demscore codebook for UCDP GED). We sum the fatality variables for each country and year by type of violence (state-based, non-state, or one-sided), organize them into individual columns, and assign the corresponding type of violence tag to each variable. We aggregate the active_year variable from dyad_year to country_year by setting it =1 in the aggregated data any time there is a dyad in a given year and location where active_year =1 in the original data, otherwise it is set to 0. We then match countries by comparing the country identifiers and definitions from UCDP (based on Gleditsch-Ward) to the end-unit country identifiers and definitions.

6.37.3 QoG Country Year Unit

Starting from the UCDP Georeferenced Events Dataset available in the UCDP Event ID unit with additional unit columns for country and year, we translate to the QoG Country Year unit in the following way:

The translation only includes variables from the *Fatality Estimates*-section of the UCDP GED dataset as well as the active_year variable (see Demscore codebook for UCDP GED). We sum the fatality variables for each country and year by type of violence (state-based, non-state, or one-sided), organize them into individual columns, and assign the corresponding type of violence tag to each variable. We aggregate the active_year variable from dyad_year to country_year by setting it =1 in the aggregated data any time there is a dyad in a given year and location where active_year =1 in the original data, otherwise it is set to 0. We then match countries by comparing the country identifiers and definitions from UCDP (based on Gleditsch-Ward) to the end-unit country identifiers and definitions.

6.37.4 REPDEM Cabinet Date Unit

Starting from the UCDP Georeferenced Events Dataset available in the UCDP Event ID unit with additional unit columns for country and year, we translate to the Repdem Cabinet Date unit in the following way:

The country years from the UCDP GED ID unit are matched to the out years of each cabinet.

6.37.5 UCDP Actor Unit

Starting from the UCDP Georeferenced Events Dataset available in the UCDP Event ID unit with additional unit columns for country and year, we translate to the u_ucdp_actor unit in the following way:

The translation only includes variables from the *Fatality Estimates*-section of the UCDP GED dataset as well as the active_year variable (see Demscore codebook for UCDP GED). We sum the fatality variables for each country and year by type of violence (state-based, non-state, or one-sided), organize them into individual columns, and assign the corresponding type of violence tag to each variable. We aggregate the active_year variable from dyad_year to country_year by setting it =1 in the aggregated data any time there is a dyad in a given year and location where active_year =1 in the original data, otherwise it is set to 0. We then match countries by comparing the country identifiers and definitions from UCDP (based on Gleditsch-Ward) to the end-unit country identifiers and definitions.

6.37.6 UCDP Actor Year Unit

Starting from the UCDP Georeferenced Events Dataset available in the UCDP Event ID unit with additional unit columns for country and year, we translate to the u_ucdp_actor_year unit in the following way:

The translation only includes variables from the *Fatality Estimates*-section of the UCDP GED dataset as well as the active_year variable (see Demscore codebook for UCDP GED). We sum the fatality variables for each country and year by type of violence (state-based, non-state, or one-sided), organize them into individual columns, and assign the corresponding type of violence tag to each variable. We aggregate the active_year variable from dyad_year to country_year by setting it =1 in the aggregated data any time there is a dyad in a given year and location where active_year =1 in the original data, otherwise it is set to 0. We then match countries by comparing the country identifiers and definitions from UCDP (based on Gleditsch-Ward) to the end-unit country identifiers and definitions.

6.37.7 V-Dem Country Year Unit

Starting from the UCDP Georeferenced Events Dataset available in the UCDP Event ID unit with additional unit columns for country and year, we translate to the V-Dem Country Year unit in the following way:

The translation only includes variables from the *Fatality Estimates*-section of the UCDP GED dataset as well as the `active_year` variable (see Demscore codebook for UCDP GED). We sum the fatality variables for each country and year by type of violence (state-based, non-state, or one-sided), organize them into individual columns, and assign the corresponding type of violence tag to each variable. We aggregate the `active_year` variable from `dyad_year` to `country_year` by setting it =1 in the aggregated data any time there is a dyad in a given year and location where `active_year` =1 in the original data, otherwise it is set to 0. We then match countries by comparing the country identifiers and definitions from UCDP (based on Gleditsch-Ward) to the end-unit country identifiers and definitions. If semi-autonomous territories are coded separately from the larger country unit in the end-unit definitions, the translated variables for these regions will only be matched to the larger country unit. For example, V-Dem codes Israel and Palestine separately, whereas Gleditsch-Ward codes Palestine as part of Israel. Therefore, fatalities in both Palestine and Israel (by location) will be included in the sums for only Israel with translated to a V-Dem output unit.

6.37.8 H-DATA Foreign Minister Date Unit

Starting from the UCDP Georeferenced Event Dataset (GED) already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.37.9 QoG Country Unit

Starting from the UCDP Georeferenced Events Dataset already translated to the UCDP Event ID unit with additional unit columns for country and year, we translate to the QoG Country unit in the following way:

The translation only includes variables from the *Fatality Estimates*-section of the UCDP GED dataset as well as the `active_year` variable (see Demscore codebook for UCDP GED). We sum the fatality variables for each country and year by type of violence (state-based, non-state, or one-sided), organize them into individual columns, and assign the corresponding type of violence tag to each variable. We aggregate the `active_year` variable from `dyad_year` to `country_year` by setting it =1 in the aggregated data any time there is a dyad in a given year and location where `active_year` =1 in the original data, otherwise it is set to 0. We then match countries by comparing the country identifiers and definitions from UCDP (based on Gleditsch-Ward) to the end-unit country identifiers and definitions.

6.38 UCDP Non-State Conflict Dataset

6.38.1 UCDP Dyad Year Unit

This is the primary unit for this dataset.

6.39 UCDP Non-state Conflict Issues and Actors Dataset

6.39.1 UCDP Dyad Year Unit

This is the primary unit for this dataset.

6.40 UCDP One-sided Violence Dataset

6.40.1 UCDP Actor Year Unit

This is the primary output unit for this dataset.

6.40.2 COMPLAB Country Year Unit

Starting from the UCDP One-sided Violence Dataset available in the UCDP Actor Year output unit, we translate to the Complab Country Year output unit in the following way:

Government actors are subset from the `actor_year` using the `is_government_actor` variable, and matched to country years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.40.3 H-DATA Country Year Unit

Starting from the UCDP One-sided Violence Dataset available in the UCDP Actor Year output unit, we translate to the H-DATA Country Year output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to country years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.40.4 QoG Country Year Unit

Starting from the UCDP One-sided Violence Dataset available in the UCDP Actor Year output unit, we translate to the QoG Country Year output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to country years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.40.5 REPDEM Cabinet Date Unit

Starting from the UCDP One-sided Violence Dataset available in the UCDP Actor Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to the final year that each cabinet was in office by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.40.6 UCDP Actor Unit

Starting from the UCDP One-sided Violence Dataset available in the UCDP Actor Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent actor_years are matched to actor.

6.40.7 UCDP Event ID Unit

Starting from the UCDP One-sided Violence Dataset available in the UCDP Actor Year output unit, we translate to the UCDP GED ID output unit in the following way:

Actor_year data is matched to all events that occurred within that actor_year.

6.40.8 V-Dem Country Year Unit

Starting from the UCDP One-sided Violence Dataset available in the UCDP Actor Year output unit, we translate to the V-Dem Country Year output unit in the following way:

Government actors are subset from the actor_year using the is_government_actor variable, and matched to country years by comparing the UCDP country identifiers and definitions (based on Gleditsch-Ward) to the end-unit country definitions.

6.40.9 QoG Country Unit

Starting from the UCDP One-sided Violence Dataset already translated to the QoG Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent year of the country_year level data is matched to the country level data.

6.40.10 QoG NUTS Year Unit

Starting from the UCDP One-sided Violence Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.41 UCDP Onset Dataset

6.41.1 UCDP Country Year Unit

This is the primary unit for this dataset.

6.42 UCDP Peace Agreement Dataset

6.42.1 UCDP Peace Agreement Year Unit

This is the primary unit for this dataset.

6.43 UCDP/PRIO Armed Conflict Dataset

6.43.1 UCDP Conflict Year Unit

This is the primary unit for this dataset.

6.44 UCDP Conflict Termination Dataset, Conflict Level

6.44.1 UCDP Conflict Year Unit

This is the primary unit for this dataset.

6.45 UCDP Conflict Termination Dataset, Dyadic Level

6.45.1 UCDP Dyad Year Unit

This is the primary unit for this dataset.

6.46 V-Dem Country-Date

6.46.1 H-DATA Foreign Minister Date Unit

Starting from the V-Dem Country-Date Dataset, available in the V-Dem Country Date output unit, we translate to the H-DATA Minister Date output unit in the following way:

We match countries to foreign ministers based on the country variable that exists in both datasets, and dates to the `out_date` of the H-DATA foreign ministers. The V-Dem Country Date observations are generally recorded on the first and/or last date of each year, with intermittent observations recorded on dates of significant events such as regime change. In order to best match these observations to the H-DATA observations, at each H-DATA `out_date`, we interpolate each variable from the most recent previous non-NA observation in the V-Dem data, where available. If there is no previous observation, the variable remains NA.

6.46.2 REPDEM Cabinet Date Unit

Starting from the V-Dem Country-Date Dataset, available in the V-Dem Country Date output unit, we translate to the Repdem Cabinet Date output unit in the following way:

We match countries to cabinets based on the country variable that exists in both datasets, and dates to the `out_date` of the Repdem cabinets. The V-Dem Country Date observations are generally recorded on the first and/or last date of each year, with intermittent observations recorded on dates of significant events such as regime change. In order to best match these observations to the Repdem observations, at each Repdem `out_date`, we interpolate each variable from the most recent previous non-NA observation in the V-Dem data, where available. If there is no previous observation, the variable remains NA.

6.47 V-Dem Coder-Level

6.47.1 V-Dem Country Date Coder Unit

This is the primary unit for this dataset.

6.48 V-Dem Country-Year: V-Dem Full+Others

6.48.1 V-Dem Country Year Unit

This is the primary output unit for this dataset.

6.48.2 COMPLAB Country Year Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others Dataset available in the V-Dem Country Year output unit, we translate to the Complab Country Year output unit in the following way:

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories.

For Complab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mozambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.48.3 H-DATA Country Year Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others Dataset available in the V-Dem Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while V-Dem only lists Serbia. These units are merged nonetheless, however the user should be aware of the differences between the units during the years in which Yugoslavia existed.

6.48.4 QoG Country Year Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others Dataset available in the V-Dem Country Year output unit, we translate to the QoG Country Year output unit in the following way:

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the

measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem Ethiopia includes Eritrea until its independence in 1993. QoG lists Ethiopia before and after Eritrean independence separately. V-Dem Ethiopia and QoG Ethiopia can therefore be merged together.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

V-Dem Malaysia does not include Singapore, and only includes Sabah and Sarawak after 1963. QoG includes Federation of Malaya, N Borneo, Sarawak, Singapore prior to 1965 and excludes Singapore from 1965 onwards.

V-Dem Moldova does not include Transnistria, QoG does not specify.

V-Dem Senegal includes the full territory of 'Senegambia' during 1982-1989 period, QoG does not specify.

V-Dem Somalia does not include Somaliland, QoG does not specify.

6.48.5 REPDEM Cabinet Date Unit

Starting from the V-Dem Country Year Dataset available in the V-Dem Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.48.6 UCDP Actor Year Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others Dataset available in the V-Dem Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.48.7 UCDP Event ID Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others available in the V-Dem Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.48.8 H-DATA Foreign Minister Date Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foregin minister was in office.

6.48.9 QoG Country Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others Dataset already translated to the V-Dem Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

6.48.10 QoG NUTS Year Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.48.11 UCDP Actor Unit

Starting from the V-Dem Country-Year: V-Dem Full+Others Dataset already translated to the V-Dem Country Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.49 V-Dem Episodes of Regime Transformation Dataset

6.49.1 V-Dem Country Year Unit

This is the primary output unit for this dataset.

6.49.2 COMPLAB Country Year Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset available in the V-Dem Country Year output unit, we translate to the Complab Country Year output unit in the following way:

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include

overseas territories.

For Comblab United States, Puerto Rico, American Samoa, Guam, Northern Mariana Islands. and U.S. Virgin Islands are included. For Spain, Canary Islands, Balearic Islands, Ceuta, Melilla, Plazas de soberanía are included. For Portugal, Azores and Madeira are included, while Angola, Cape Verde, Guinea-Bissau, Mazambique, Sao Tome and Principe, and Macau are excluded. For France, Guadeloupe, Martinique, French Guiana, Réunion and Mayotte, Saint Pierre and Miquelon, New Caledonia, French Polynesia, Wallis and Futuna are included, while Algeria is unspecified. For the Netherlands, Bonaire, Sint Eustatius and Saba are excluded. These countries are matched nonetheless.

6.49.3 H-DATA Country Year Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset available in the V-Dem Country Year output unit, we translate to the H-DATA Country Year output unit in the following way:

H-DATA refers to historical Serbia, Yugoslavia, and modern-day Serbia as 'Serbia/Yugoslavia' while V-Dem only lists Serbia. These units are merged nonetheless, however the user should be aware of the differences between the units during the years in which Yugoslavia existed.

6.49.4 QoG Country Year Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset available in the V-Dem Country Year output unit, we translate to the QoG Country Year output unit in the following way:

V-Dem Cyprus does not include areas that are not under the effective control of the Republic of Cyprus during the period of division (1974-). QoG lists Cyprus before and after the division of the island separately, but does not state whether the measurement includes areas that are not under the effective control of the Republic of Cyprus. V-Dem Cyprus and QoG Cyprus are merged together for the years after 1974 nevertheless.

V-Dem Ethiopia includes Eritrea until its independence in 1993. QoG lists Ethiopia before and after Eritrean independence separately. V-Dem Ethiopia and QoG Ethiopia can therefore be merged together.

V-Dem France, Netherlands, Portugal, Spain, United Kingdom and United States of America do not include overseas territories, as most overseas holdings of an empire are considered as countries prior to independence. QoG does not specify.

V-Dem France prior to 1963 does not include Algeria, but QoG France prior to 1963 does. These two countries are merged together for years prior to 1963 nevertheless.

V-Dem Malaysia does not include Singapore, and only includes Sabah and Sarawak after 1963. QoG includes Federation of Malaya, N Borneo, Sarawak, Singapore prior to 1965 and excludes Singapore from 1965 onwards.

V-Dem Moldova does not include Transnistria, QoG does not specify. V-Dem Senegal includes the full territory of 'Senegambia' during 1982-1989 period, QoG does not specify.

V-Dem Somalia does not include Somaliland, QoG does not specify.

6.49.5 REPDEM Cabinet Date Unit

Starting from the V-Dem Country Year Dataset available in the V-Dem Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each cabinet was in office.

6.49.6 UCDP Actor Year Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset available in the V-Dem Country Year output unit, we translate to the UCDP Actor Year output unit in the following way:

Country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.49.7 UCDP Event ID Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset available in the V-Dem Country Year output unit, we translate to the UCDP GED ID output unit in the following way:

Country_year data is matched to all events that occurred within that country_year.

6.49.8 H-DATA Foreign Minister Date Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset already translated to the H-DATA Country Year output unit, we translate to the the Repdem Cabinet Date output unit in the following way:

Country_year data is matched to the final year that each foreign minister was in office.

6.49.9 QoG Country Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset already translated to the V-Dem Country Year output unit, we translate to the QoG Country output unit in the following way:

The most recent country_year is matched to country.

6.49.10 QoG NUTS Year Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset, already translated to the QoG Country Year output unit, we translate to QoG Regnuts0 Year in the following way:

Regnuts0 already represents the country level, so country names are matched directly to regnuts0 region names.

6.49.11 UCDP Actor Unit

Starting from the V-Dem Episodes of Regime Transformation Dataset already translated to the V-Dem Country Year output unit, we translate to the UCDP Actor output unit in the following way:

The most recent country-years are matched to government actor and year by comparing the starting country identifiers and definitions to the end-unit definitions (UCDP, based on Gleditsch-Ward).

6.50 V-Dem V-Party Coder Level

6.50.1 V-Dem Party Country Date Coder Unit

This is the primary unit for this dataset.

6.51 V-Dem V-Party

6.51.1 V-Dem Party Country Date Coder Unit

This is the primary unit for this dataset.

7 Bibliography

8 Appendix A: Changelog

This section will in the future contain a list of all changes made to the methodology in comparison to previous versions.