

Project Documentation

Important documentation regarding the V-Dem data is found in the documents listed below:

• The V-Dem Measurement Model: Latent Variable Analysis for Cross-National and Cross-Temporal Expert-Coded Data, V-Dem Working Paper by Pemstein et al 2015:

This paper describes key aspects of the Bayesian ordinal IRT-measurement model that the V-Dem Project uses to aggregate country expert ratings accounting for differential item functioning and variation in rater reliability. The output produces country-date point estimates and confidence intervals found in the datasets. The paper also highlights issues with the current model, and describes long-term plans for improving the estimates.

Link: Measurement Model Working Paper

• V-Dem Methodology document:

This document offers a complete overview of the V-Dem methodology. It sets forth the V-Dem conceptual scheme, discusses the process of data collection, and briefly details the Bayesian ordinal IRT measurement model.

Link: Methodology

• V-Dem Country Units document:

This document lists every coding unit (country/polity) in the V-Dem dataset; the years for which we have collected data, the identities of each polity that comprises a country's history (e.g., Russia-USSR), and the borders of each country (wherever this might be unclear).

Link: Country units

• V-Dem Organization & Management document:

This document presents the organizational structure of V-Dem, provides information about the team working on the project, the V-Dem infrastructure and the website, the outreach and policy-oriented activities, our funders, and the progress of data collection to date.

Link: Organization & Management

• V-Dem Comparisons & Contrast with Other Measurement Projects document:

This document provides a comparison of the V-Dem project with other democracy measurement projects. It discusses how the V-Dem approach to data collection and aggregation differs from extant efforts, and how our approach might assist the work of scholars and policy makers, among others.

Link: Comparison & Contrasts

You can also access all documents via:

If you have questions, contact us at: contact@v-dem.net