UCDP Country-Year Dataset on Organized Violence within Country Borders Codebook
Version 25.1

Uppsala Conflict Data Program

Department of Peace and Conflict Research
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This version compiled and updated by Mert Can Yilmaz (2025)

When using this data, please always cite:

Sundberg, Ralph, and Erik Melander, 2013, "Introducing the UCDP Georeferenced Event Dataset", Journal of Peace Research, vol.50, no.4, 523-532

When appropriate, also cite this codebook: Yilmaz, Mert Can, 2025, "UCDP Country-Year Dataset on Organized Violence within Country Borders Codebook version 25.1", Department of Peace and Conflict Research, Uppsala University

Always include the Version number in analyses using the dataset.

*The official full name of this dataset is **UCDP Country-Year Dataset on Organized Violence within Country Borders** and the official abbreviation of this dataset is **UCDP OrganizedViolenceCY.** The current version of the dataset is **25.1***

1. Introduction

This document describes the UCDP Country-Year Dataset on Organized Violence within Country Borders (UCDP OrganizedViolenceCY), a dataset based on UCDP Georeferenced Events Dataset (UCDP GED) within the Uppsala Conflict Data Program (UCDP), at the Department of Peace and Conflict Research, Uppsala University. This version of the dataset is fully compatible with other UCDP datasets version 25.1.

UCDP OrganizedViolenceCY version 25.1 is a global dataset that covers the world between 1989-01-01 and 2024-12-31.

The purpose of this dataset is to provide the academic community with accurate aggregations based on the most comprehensive structured event data available on organized violence in the post-1989 world (UCDP GED).

UCDP GED can be used for purposes ranging from wanting to illustrate conflict behaviour geographically, using geographic information systems software, to studying causal pathways by applying a variety of methods for statistical analysis. As a side product of UCDP GED, UCDP OrganizedViolenceCY emerges to respond to the call for accurate aggregations of organized violence events within the borders of a country at the country-year level. The dataset is constructed with all Gleditsch and Ward states existing from 1989 onwards.

Both UCDP GED and its derivative UCDP OrganizedViolenceCY are constructed in a way to maximize the comparability and consistency across time and space, and provide a globally consistent image of the phenomenon of organized violence.

The goal is not to present the most complete and accurate image of a certain conflict at a certain point in time, but rather to be a tool for the global understanding of conflict patterns and trends.

For foundational concepts, variables, and definitions, please consult the UCDP GED codebook: Högbladh, Stina, 2025, "UCDP GED Codebook version 25.1", Department of Peace and Conflict Research, Uppsala University

2. Variables in the UCDP Country-Year Dataset on Organized Violence within Country Borders

This version of UCDP OrganizedViolenceCY corresponds with versions 25.1 of all other data in the UCDP data catalogue.

Important notes:
- This dataset is built on UCDP GED and thus, it aggregates the fatality estimates available on the UCDP GED. If no fatalities are mentioned at the original dataset for a specific country-year, 0 (zero) deaths are coded in UCDP OrganizedViolenceCY for that particular country-year. In line with UCDP GED, all fatal events tied to a dyad/actor are included as soon as the 25 fatalities in a calendar-year-threshold has been crossed. This means that fatalities in those dyads are listed also in the following years where the number does not exceed 25. However, fatalities below 25 in years prior to this are not included. Given this, the UCDP OrganizedViolenceCY may include the value 0 in a fatality estimate for a country-year when there has been fatal organized violence but that specific dyad has never cross the threshold for inclusion.
- Boolean variables regarding the existence of certain types of violence or the involvement of certain types of actors do not highlight their "activeness" for that particular country-year in UCDP terms. A recorded event in UCDP GED for a specific country-year is enough for the relevant boolean variable at the UCDP OrganizedViolenceCY to be 1.

Variable name	Type	Content
country_cy	string	The name of the country.
country_id_cy	integer	Gleditsch and Ward number of the country
year_cy	integer	Year
region_cy	string	Region where the country is located.
govt_name_cy	string	The name of the government of the country. It is the government of the country which exercises the use of power within the borders of the country.
sb_exist_cy	bool	The existence of state-based violence within the borders of a country in a given year. It is 1 if state-based violence occurs.
sb_dyad_count_cy	integer	The number of state-based dyads engaging in organized violence within the borders of a country in a given year.
sb_dyad_ids_cy	list of integers	The IDs of state-based dyads engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
sb_dyad_names_cy	list of strings	The names of state-based dyads engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
sb_deaths_parties_cy	integer	The best estimate for fatalities of the parties in state-based violence (both inter- and intrastate) within the borders of a country in a given year.
sb_deaths_civilians_cy	integer	The best estimate for civilian fatalities in state-based violence (both inter- and intrastate) within the borders of a country in a given year.

sb_deaths_unknown_cy	integer	The best estimate for unknown fatalities in state-based violence (both inter- and intrastate) within the borders of a country in a given year.
sb_total_deaths_best_cy	integer	The best estimate for the total number of fatalities in state-based violence within the borders of a country in a given year.
sb_total_deaths_high_cy	integer	The high estimate for the total number of fatalities in state-based violence within the borders of a country in a given year.
sb_total_deaths_low_cy	integer	The low estimate for the total number of fatalities in state-based violence within the borders of a country in a given year.
sb_intrastate_exist_cy	bool	The existence of intrastate state-based violence within the borders of a country in a given year. It is 1 if intrastate state-based violence occurs.
sb_intrastate_dyad_count_cy	integer	The number of intrastate state-based dyads engaging in organized violence within the borders of a country in a given year.
sb_intrastate_dyad_ids_cy	list of integers	The IDs of intrastate state-based dyads engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
sb_intrastate_dyad_names_cy	list of strings	The names of intrastate state-based dyads engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
sb_intrastate_govt_inv_incomp _cy	bool	The involvement of the government of the country in forming the incompatibility of at least one intrastate state-based violence within the borders of a country in a given year. It is 1 if the government of the country is among the parties forming the incompatibility of at least one intrastate state-based violence.
sb_intrastate_deaths_parties_c y	integer	The best estimate for fatalities of the parties in intrastate state-based violence within the borders of a country in a given year.
sb_intrastate_deaths_civilians_ cy	integer	The best estimate for civilian fatalities in intrastate state-based violence within the borders of a country in a given year.
sb_intrastate_deaths_unknown _cy	integer	The best estimate for unknown fatalities in intrastate state-based violence within the borders of a country in a given year.
sb_intrastate_deaths_best_cy	integer	The best estimate for the total number of fatalities in intrastate state-based violence within the borders of a country in a given year.
sb_intrastate_deaths_high_cy	integer	The high estimate for the total number of fatalities in intrastate state-based violence within the borders of a country in a given year.
sb_intrastate_deaths_low_cy	integer	The low estimate for the total number of fatalities in intrastate state-based violence within the borders of a country in a given year.
sb_interstate_exist_cy	bool	The existence of interstate state-based violence within the borders of a country in a given year. It is 1 if interstate state-based violence occurs.
sb_interstate_dyad_count_cy	integer	The number of interstate state-based dyads engaging in organized violence within the borders of a country in a given year.
sb_interstate_dyad_ids_cy	list of integers	The IDs of interstate state-based dyads engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
sb_interstate_dyad_names_cy	list of strings	The names of interstate state-based dyads engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
sb_interstate_govt_inv_incomp _cy	bool	The involvement of the government of the country in forming the incompatibility of at least one interstate state-based violence within the borders of a country in a given year. It is 1 if

		the government of the country is among the parties forming the incompatibility of at least one interstate state-based violence.
sb_interstate_deaths_parties_cy	integer	The best estimate for fatalities of the parties in interstate state-based violence within the borders of a country in a given year.
sb_interstate_deaths_civilians_cy	integer	The best estimate for civilian fatalities in interstate state-based violence within the borders of a country in a given year.
sb_interstate_deaths_unknown_cy	integer	The best estimate for unknown fatalities in interstate state-based violence within the borders of a country in a given year.
sb_interstate_deaths_best_cy	integer	The best estimate for the total number of fatalities in interstate state-based violence within the borders of a country in a given year.
sb_interstate_deaths_high_cy	integer	The high estimate for the total number of fatalities in interstate state-based violence within the borders of a country in a given year.
sb_interstate_deaths_low_cy	integer	The low estimate for the total number of fatalities in interstate state-based violence within the borders of a country in a given year.
ns_exist_cy	bool	The existence of non-state violence within the borders of a country in a given year. It is 1 if non-state violence occurs.
ns_dyad_count_cy	integer	The number of non-state dyads engaging in organized violence within the borders of a country in a given year.
ns_dyad_ids_cy	list of integers	The IDs of non-state dyads engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
ns_dyad_names_cy	list of strings	The names of non-state dyads engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
ns_deaths_parties_cy	integer	The best estimate for fatalities of the parties in non-state violence within the borders of a country in a given year.
ns_deaths_civilians_cy	integer	The best estimate for civilian fatalities in non-state violence within the borders of a country in a given year.
ns_deaths_unknown_cy	integer	The best estimate for unknown fatalities in non-state violence within the borders of a country in a given year.
ns_total_deaths_best_cy	integer	The best estimate for the total number of fatalities in non-state violence within the borders of a country in a given year.
ns_total_deaths_high_cy	integer	The high estimate for the total number of fatalities in non-state violence within the borders of a country in a given year.
ns_total_deaths_low_cy	integer	The low estimate for the total number of fatalities in non-state violence within the borders of a country in a given year.
os_exist_cy	bool	The existence of one-sided violence within the borders of a country in a given year. It is 1 if one-sided violence occurs.
os_actor_count_cy	integer	The number actors carrying out one-sided violence within the borders of a country in a given year.
os_ids_cy	list of integers	The IDs of one-sided incidents (dyad IDs) within the borders of a country in a given year. They are the dyad IDs stated on the UCDP Georeferenced Events Dataset. NO_DYAD is coded when there was no relevant record in UCDP GED.
os_actor_names_cy	list of strings	The names of one-sided actors engaging in organized violence within the borders of a country in a given year. NO_DYAD is coded when there was no relevant record in UCDP GED.
os_govt_inv_cy	bool	The involvement of the government of the country in one-sided violence within the borders of a country in a given year. It is 1 if the government of the country is involved in one-sided violence.
os_govt_killings_best_cy	integer	The best estimate for the total number of fatalities in one-sided violence by the government of the country within the borders of the country in a given year.
os_govt_killings_high_cy	integer	The high estimate for the total number of fatalities in one-sided violence by the government of the country within the borders of the country in a given year.

os_govt_killings_low_cy	integer	The low estimate for the total number of fatalities in one-sided violence by the government of the country within the borders of a country in a given year.
os_any_govt_inv_cy	bool	The involvement of any government actor in one-sided violence within the borders of a country in a given year. It is 1 if a government actor is involved in one-sided violence.
os_any_govt_killings_best_cy	integer	The best estimate for the total number of fatalities in one-sided violence by the any government actors within the borders of a country in a given year. The figure includes one-sided violence by the government of the country -if applicable.
os_any_govt_killings_high_cy	integer	The high estimate for the total number of fatalities in one-sided violence by the any government actors within the borders of a country in a given year. The figure includes one-sided violence by the government of the country -if applicable.
os_any_govt_killings_low_cy	integer	The low estimate for the total number of fatalities in one-sided violence by the any government actors within the borders of a country in a given year. The figure includes one-sided violence by the government of the country -if applicable.
os_nsgroup_inv_cy	bool	The involvement of any non-state group in one-sided violence within the borders of a country in a given year. It is 1 if a non-state group is involved in one-sided violence.
os_nsgroup_killings_best_cy	integer	The best estimate for the total number of fatalities in one-sided violence by non-state groups within the borders of a country in a given year.
os_nsgroup_killings_high_cy	integer	The high estimate for the total number of fatalities in one-sided violence by non-state groups within the borders of a country in a given year.
os_nsgroup_killings_low_cy	integer	The low estimate for the total number of fatalities in one-sided violence by non-state groups within the borders of a country in a given year.
os_killings_unknown_cy	integer	The best estimate for unknown fatalities in one-sided violence within the borders of a country in a given year.
os_total_deaths_best_cy	integer	The best estimate for the total number of fatalities in one-sided violence within the borders of a country in a given year.
os_total_deaths_high_cy	integer	The high estimate for the total number of fatalities in one-sided violence within the borders of a country in a given year.
os_total_deaths_low_cy	integer	The low estimate for the total number of fatalities in one-sided violence within the borders of a country in a given year.
cumulative_total_deaths_parties_in_orgvio_cy	integer	The best estimate for cumulative fatalities of the parties in organized violence within the borders of a country in a given year.
cumulative_total_deaths_civilians_in_orgvio_cy	integer	The best estimate for cumulative civilian fatalities in organized violence within the borders of a country in a given year.
cumulative_total_deaths_unknown_in_orgvio_cy	integer	The best estimate for cumulative unknown fatalities in organized violence within the borders of a country in a given year.
cumulative_total_deaths_in_orgvio_best_cy	integer	The best estimate for fatalities in organized violence within the borders of a country in a given year. It covers fatality estimates from all three types of violence: state-based, non-state, one-sided
cumulative_total_deaths_in_orgvio_high_cy	integer	The high estimate for fatalities in organized violence within the borders of a country in a given year. It covers fatality estimates from all three types of violence: state-based, non-state, one-sided
cumulative_total_deaths_in_orgvio_low_cy	integer	The low estimate for fatalities in organized violence within the borders of a country in a given year. It covers fatality estimates from all three types of violence: state-based, non-state, one-sided
version	float	The version of the dataset: 25.1