"Political Parties, Presidents, Elections, and Governments" (PPEG)

Codebook: Presidential Elections

Version 2025v1

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General Remarks

The database *Political Parties, Presidents, Elections, and Governments (PPEG)* combines data on election results and governments in 73 democracies in Africa, the Americas, Asia, Australia, and Europe. The current version covers the period between 1942 and 2025 (Oct 31) and contains information on 3436 political parties, 1100 parliamentary elections, 402 presidential elections, and 2044 governments.

The data is separated in four different files:

- data on parliamentary elections to the national lower chambers
- data on presidential elections
- data on national governments
- combined data on national governments and corresponding parliamentary elections

You can download each of these datasets on https://www.ppeg.wzb.eu.

The Presidential Election Data includes information on presidential candidates, their political party affiliations, and their vote counts in the first and final round of the corresponding presidential elections.

In case of questions or comments, please contact ppeg@wzb.eu.

Coverage

Country	Time	Political Parties	Elections	Unique Observations
Armenia	1996-2013	18	5	38
Austria	1951-2022	8	14	51
Azerbaijan	1992-2024	26	8	56
Bolivia	1989-2025	57	10	87
Brazil	1989-2022	32	9	88
Bulgaria	1992-2021	27	7	66
Chile	1989-2021	26	8	47
Colombia	1990-2022	41	9	63
Costa Rica	1990-2022	41	9	108
Croatia	1992-2024	15	8	58
Cyprus	1959-2023	10	13	63
Czech Republic	2013-2023	12	3	26
Dominican Republic	1990-2024	21	10	58
El Salvador	1989-2024	23	8	42
Finland	1994-2024	10	6	51
France	1965-2022	36	12	115
Georgia	1995-2018	34	6	74
Ghana	1992-2024	19	9	66

Continued on next page

Country	Time	Political Parties	Elections	Unique Observations
Guatemala	1985-2023	82	11	141
Honduras	1981-2021	13	12	66
Iceland	1945-2024	4	20	52
Ireland	1945-2025	4	14	38
Lithuania	1993-2024	15	8	52
Mexico	1946-2024	28	14	64
Moldova	1996-2024	16	4	37
Montenegro	1990-2023	21	10	59
Nicaragua	1990-2021	20	7	41
North Macedonia	1994-2024	13	7	33
Panama	1994-2024	24	7	39
Paraguay	1989-2023	37	8	66
Peru	1980-2021	70	10	112
Poland	1990-2025	37	8	84
Portugal	1976-2021	14	10	54
Romania	1990-2025	42	9	90
Russia	1996-2024	15	7	51
Serbia	1989-2022	52	13	110
Slovakia	1999-2024	26	6	65
Slovenia	1990-2022	26	8	55
South Korea	1987-2025	31	9	56
Turkey	2014-2023	7	3	13
USA	1948-2024	12	20	102
Ukraine	1994-2019	23	6	76
Uruguay	1989-2024	17	8	61
Venezuela	1988-2024	32	9	55

Sources

Election results were collected from the following sources in hierarchical order:

- National election commissions and authorities
- European Journal of Political Research: Political Data Yearbook
- Election Reports in Electoral Studies & West European Politics
- Nohlen, Grotz and Hartmann (2001); Nohlen and Grotz (2004); Nohlen (2005*a*); Nohlen (2005*b*); Nohlen and Stöver (2010)
- Mackie and Rose (1991)
- Political Database of the Americas (Georgetown University) http://pdba.georgetown.edu/
- Interparliamentary Union PARLINE database: http://www.ipu.org/parline-e
- International Foundation for Electoral Systems (IFES): http://www.electionguide.org/

- Adam Carr's Election Archive: http://psephos.adam-carr.net/
- Wikipedia: http://wikipedia.org/

Notes on electoral systems

For elections with more than one round of voting, the results of the first and the last round of the corresponding presidential election are documented.

In Ireland, presidential elections are conducted by means of the alternative vote, analogous to the single transferable vote system used in other Irish elections. Here, the variables *electorate*, *total_vote*, *valid_vote*, and *votes* give the results of the first preference votes. The variables *valid_vote_lastround* and *votes_lastround* give the distribution of votes after the final count. While *edate_lastround* and *electorate_lastround* are identical to the values of the first "round", *total_vote_lastround* is set to missing.

Notes on candidates coded as "Others"

In the case of elections with a high number of presidential candidates (> 10), those contestants gaining less than 0.5% of the vote were subsumed in the residual category "Others".

Variable Information

iso3c	*ISO 3166-1 alpha-3 codes* Three-letter country codes defined in ISO 3166-1.
iso2c	*ISO 3166-1 alpha-2 code* Two-letter country codes defined in ISO 3166-1.
cname_en	*Country name (English)*
edate/ **edate_lastround**	*Date of the presidential election*
idate	*Date of inauguration of the president*
rounds	*Number of rounds of the presidential election* If the presidential candidate was inaugurated without a formal election, the value was set to missing.
electorate/ **electorate_lastround**	*Number of eligible voters*
total_vote/ **total_vote_lastround**	*Total number of votes cast including invalid votes*
valid_vote/ **valid_vote_lastround**	*Total number of valid votes*
candidate	*Name of the presidential candidate (Surname, First Name)*
party_id	*Alphanumeric party code* Code consists of the iso2c country code and the database-specific party code (see coding below). E.g., the code FR9 denotes the French Communist Party (PCF).

Coding:
- 1-599: Political parties
- 600-799: Electoral pacts and electoral pacts that transformed into political parties
- 800-879: Regional/Local electoral pacts
- 880-989: Other parties that are part of an electoral pact
- 993: Special coding, e.g. "Initiative Committee"
- 994: Spoilt votes
- 995: Against all candidates
- 996: Minorities
- 997: Others/Independent candidates
- 998: Independent/Non-partisan candidates
- 998.5: Independent candidates in the cabinet
- 999: Other parties
- 999.5: Members of "other parties" in the cabinet

cmp

Manifesto Project party code

See https://manifesto-project.wzb.eu.

Use the variables *cname_en*, *edate*, and *cmp* to join this data with the Manifesto Project data. Currently linked to version 2025a of the Manifesto Project Dataset.

cmp_parfam

Manifesto Project party family coding

See *https://manifesto-project.wzb.eu.*

Coding:
- 10: Ecological party
- 20: Socialist party
- 30: Social democratic party
- 40: Liberal party
- 50: Christian democratic party
- 60: Conservative party
- 70: Nationalist party
- 80: Agrarian party
- 90: Ethnic and regional party
- 95: Special issue party
- 98: Electoral Alliances without a dominant party
- 999/NA: Missing information.

pinitials

Party name abbreviation

pname_en

English translation of party name

pname_or	*Original party name*
votes/ votes_lastround	*Number of votes gained by each candidate*
v_share/ v_share_lastround	*Percentage of votes gained by each candidate*
multiple_parties	*Binary variable indicating whether the presidential candidate was supported by multiple political parties*
elected	*Binary variable indicating whether the presidential candidate is the elected president*
pres_not_by_elec	*Binary variable indicating whether the presidential candidate has been inaugurated without a formal election*
turnout/ turnout_lastround	*Turnout*
region	*Region of country* Regions as defined in the World Bank Development Indicators.
continent	*Continent of country* Continents as defined in the World Bank Development Indicators
eu_member	*Membership European Union*
eu_east	*East European member of the European Union*
eu_since	*Year of entry in European Union*
eu_exit	*Year of withdrawal from the European Union*

oecd	*Membership OECD*
oecd23	*Membership OECD-23*
oecd_since	*Year of entry in OECD*

References

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