

# ElectionGuide Codebook

Version 2 September 2023



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# Introduction

# About ElectionGuide

<u>ElectionGuide</u> is the most comprehensive and timely source of global election information available online. It provides information about national level elections in 240 countries from 1998 to the present day, including for executive and legislative offices, snap elections, and referenda. The dataset for each election includes verified information on topics including:

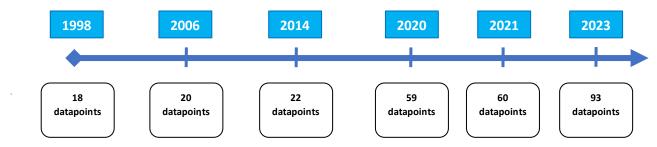
- The structure of political institutions and electoral systems
- Voter registration deadlines and details
- Political parties and candidates
- Referendum provisions
- Voter turnout
- Election results
- The structure of political institutions and electoral systems

ElectionGuide was created in 1998 and has since been maintained by the <a href="International Foundation for Electoral Systems">International Foundation for Electoral Systems</a> (IFES), an international nonprofit dedicated to building resilient democracies that deliver for all. ElectionGuide has steadily expanded in scope since its inception, adding additional data points, more frequent data updates, and higher quality verification measures. ElectionGuide now features a modern API to provide developers and researchers access to up-to-the-minute information.

Version 2 of this codebook contains details about the data generation process, data access options, and the definitions and availability of each data point in ElectionGuide.

ElectionGuide has been supported by multiple partners over time, including USAID and Meta.

**ELECTION GUIDE EXPANSION OVER TIME** 



# **Data Generation Overview**

ElectionGuide is maintained by a team within IFES' Center for Applied Research and Learning. The team is responsible for forecasting elections; gathering data on candidates, parties, and electoral processes; monitoring and analyzing election results; and ensuring the consistency and accuracy of ElectionGuide in the period before and after an election. Our methodology relies on well-established data collection standards, objective analysis, and strict verification procedures.

# **Inclusion Criteria**

ElectionGuide uses simple inclusion criteria to capture the broadest possible set of elections. To be included in ElectionGuide, an election must be:

- Direct
  - o Voters select candidates to serve in a position or institution.
  - o This excludes indirectly elected, appointed, and inherited positions.
- National level
  - National executive and legislative elections, as well as nationwide referenda, are included.
  - Central government elections in territories and autonomous areas such as Greenland and Catalonia are included, but subnational elections (e.g., gubernatorial, mayoral, local assembly) are not.

ElectionGuide does not evaluate the credibility or fairness of elections, and the inclusion of an election within this resource is not intended as an endorsement of an election process, election result or government.

# Election Forecasting and Snap Election Monitoring

Every six months, the ElectionGuide team assembles a schedule of expected elections for the coming year based on announcements from electoral management bodies and legally defined electoral timetables. In most cases, the complete election date (month, day, year) is noted on the Upcoming Elections calendar on the ElectionGuide homepage. These dates are labelled "d" when the date is formally declared and "t" when they are still tentative. For cases where the precise date has not yet been determined but the ElectionGuide team has confirmed there will be an election based on constitutional provisions, the month and year is provided, and the date is set as the last day of the month. Election dates are added and updated as they are confirmed by official sources.

A separate election profile is created for each election round. Run-offs or additional rounds are also added to the schedule as they are announced.

The ElectionGuide team also monitors the international press for snap elections via daily news alerts. When a snap election is identified, it is added to the electoral schedule and integrated into the data collection process.

# **Data Update Cadence**

The ElectionGuide team provides daily updates to the site as new information on upcoming and recent elections is announced. *Election profiles* are typically published two weeks before an election is held. *Election results* are posted shortly after they have been confirmed by official sources. Due to variations in electoral procedures, results may be posted anywhere from one day to several weeks after election day.

**Country profiles** are reviewed annually. If there is a national election scheduled for the year, the country profile is updated two weeks prior to that election and after election results are released, if necessary. All other countries receive profile updates annually. The ElectionGuide team also monitors the international press and updates country profiles when key information changes, such as the head of state or official country name.

Research on each extended *election dataset* begins four to six months before the anticipated election date. Election datasets are published once they have gone through our verification process (see next section). At a minimum, they are published four weeks before the respective election dates and updated to include official election results as soon as possible.

#### **Data Verification Process**

IFES takes a multifaceted approach to ensure the accuracy of the information gathered by ElectionGuide team members. The initial data collection for every scheduled election is carried out by a legal expert. Each election dataset is then reviewed and verified by at least one external authority, which may include:

- Country election authorities
- Other official government sources, including U.S.-based embassies
- Civil society organizations (CSOs)
- IFES country staff
- Inter-governmental organizations (e.g., OSCE, United Nations)
- Reliable secondary sources

Once an election dataset is compiled, it is sent out for verification by at least one of the aforementioned actors. While election profiles are published four weeks before election day, they may be updated as additional information becomes available, reviews are received, and official results are posted. The dataset includes several timestamps showing when key sections were last updated. The ElectionGuide team may post a dataset with only one of these sources if dual confirmation is not possible. As these updates occur, the election authority becomes the source of record. Given this ongoing process, election profiles should be treated as living records.

To verify election results after an election has been held, ElectionGuide uses data only from official sources (that is, a country election authority, embassy, or other government-affiliated source). In rare cases where information cannot be directly obtained, official results quoted in reputable media sources will be used, when they can be triangulated.

# **Data Access Options**

# ElectionGuide.org: Open Access

Information about upcoming and past elections is openly available on our website, organized by election and by country. The advanced search option (found in the Elections tab) allows users to search by country, election status, institution type, and election year.

**Election profiles:** As each election date approaches, the ElectionGuide research team compiles an election profile. Election profiles are posted approximately two weeks before an election is held and are updated in the weeks following the election as results are announced. These profiles include information on voter participation, political parties, vote breakdowns, gender quotas, and other international human rights commitments. Election profiles can be accessed from the map on the main page of ElectionGuide.org as well as from any hyperlinks for the election type or date or the body name. Please note: some past elections are missing complete profiles; it is a priority of our ongoing data collection expansion efforts to retroactively complete all historical election profiles.

**Country profiles:** Country profiles maintain a record of past electoral events for that country, including previous elections dates and voter turnout levels. These profiles also include additional information on government institutions and the country's electoral system. Country profiles and election profiles are updated simultaneously. To access a country profile, click on the name or flag of the country of interest. Former countries or former names of existing countries do not have active country profile pages. Past election profiles for these countries are available by using the Advanced Search option.

# ElectionGuide Portal

Registered users can access the expanded dataset for each election by logging in to the site. From either the list of upcoming or recent elections or from a specific election page, users can navigate to the full dataset view by clicking on the green "portal" button. If the full dataset has not yet been published, there will be no button for that particular election. See above for publication cadence.

Users can also download datasets as XLSX files, including individual election datasets and basic datapoints for all elections held since 2018. Complete datasets are only available for general elections (regular or snap). Second round, runoff, by-election, and referendum datasets include only election dates and results. Please note that the ElectionGuide portal works best when accessed through Google Chrome.

#### ElectionGuide API

ElectionGuide datasets are also available through our API, in JSON format. Please note that the API provides a subset of the complete dataset shown for individual elections within the User Portal. For a full list of variables by access option, please see the Extended Election Dataset Variable List at the end of this document.

To register for an account or to request an API token, please fill out the Data Access Request Form (available at <a href="https://electionguide.org/request\_access/">https://electionguide.org/request\_access/</a>).

The ElectionGuide team will then share secure login information.

# **Data Use Policy**

ElectionGuide data may be used freely for personal and non-commercial purposes such as research, publication, and teaching, provided appropriate attribution is made to IFES ElectionGuide. Any changes to the data must be clearly indicated; IFES is not responsible for any changes made by non-IFES-affiliated actors.

For all other commercial purposes, please contact <a href="mailto:ElectionGuide@ifes.org">ElectionGuide@ifes.org</a>.

While IFES strives to make the information on this website as timely and accurate as possible, IFES makes no claims nor guarantees about the accuracy and completeness of the data on this site beyond what is outlined in our verification process, and expressly disclaims any and all liability for errors and omissions in the contents of this site.

# How to Cite ElectionGuide

When using the website, country or election profiles, database, or API, please cite ElectionGuide according to these suggested formats:

### ElectionGuide (as a whole)

International Foundation for Electoral Systems. (n.d.). *ElectionGuide*. [Data set]. Retrieved DATE, from https://electionguide.org.

# Country Profiles, Election Profiles, or other specific pages

International Foundation for Electoral Systems. (n.d.). "Page Title." *ElectionGuide*. Retrieved DATE, from https://electionguide.org/elections/id/4016/.

#### API

International Foundation for Electoral Systems. (n.d.). *ElectionGuide* [Data set]. Retrieved DATE, via API from https://electionguide.org/election/.

#### Codebook

Emmons, Cassandra V., & Elías Gálvez-Arango. (2023). *ElectionGuide Codebook, Version 2*. International Foundation for Electoral Systems. Available at https://electionguide.org/p/about/.

# Contact the ElectionGuide Team

If you have any questions or comments about the site, its contents, or this codebook, please contact the team at <a href="mailto:ElectionGuide@ifes.org">ElectionGuide@ifes.org</a>.

# **Data Dictionaries**

# **Country Profiles**

#### **Official Name**

Official (long) name of country in English

# **Population**

Total population and date of population statistic

Source: CIA World Factbook

# **Registered Voters**

Total number of registered voters

#### **Elections in Our Database**

Number of national elections listed in ElectionGuide

# **Average Turnout**

Mean voter turnout over the last 5 recorded elections, automatically calculated

#### **Institution Name**

Name of institution in English

#### **Official Name**

Official name of institution in official language; for countries with multiple official languages, the most frequently listed name is used

# **Institution Type**

Category of institution

#### Potential Values:

Head of State

Head of Government

Head of State & Government

**Upper House** 

Assembly

Lower House

Constituent Assembly

Referendum

#### **Chief of State**

Name and title of chief of state, in "Title Given Name SURNAME" format

Source: CIA World Factbook

#### **Head of Government**

Name and title of head of government, in "Title Given Name SURNAME" format <u>Source</u>: CIA World Factbook

# Assembly

National assembly type (uni- or bicameral), name, and number of seats

Source: CIA World Factbook

# **Electoral System**

Description of election/appointment method for each executive position and legislative body, including term length and limits

Source: CIA World Factbook

# **Election Profiles**

#### Institution

Name of institution and number of seats (for legislatures)

# Questions (referendum only)

For referendum only; official questions and potential responses in English

#### **Chief of State**

Chief of state name and start date, "Title First Name SURNAME (since Day Month Year)" format

Source: CIA World Factbook

#### **Head of Government**

Head of government name and start date, "Title First Name SURNAME (since Day Month Year)" format

Source: CIA World Factbook

### **Assembly**

Institution name(s) in English and official language if applicable, number of seats

#### **Electoral System**

For all executive elections: method of election, term, and term limits

For all legislative elections: method of election, seats, term, and term limits

#### **Last Election Results**

For presidential elections: Name and percent of votes won for all candidates winning at least 5% of vote

For legislative elections: name and seats won for all parties winning at least 1 seat <u>Source</u>: ElectionGuide (when available); Country election commission (for all other elections)

#### **Last Election Voter Turnout**

Percent of valid votes cast

<u>Source</u>: ElectionGuide (when available); International IDEA Voter Turnout Database (for all other elections)

#### **New/Unique in this Election**

Description of recent changes to electoral law/procedure, unusual electoral circumstances

### Candidate filing deadline

Last possible day to declare candidacy

#### Voter registration deadline

Last possible day to register to vote

### Candidate or Party

For executive elections: Candidate name, party name

For legislative elections: Party name in English, official party name, party acronym, name of party leader, number of seats won in prior election

# **Population**

Total population, year of record or estimate applicable

**Source**: CIA World Factbook

### **Registered Voters**

Number of registered voters, year of record or estimate

# **Female Population**

Total number of women and year of estimate

Source: CIA World Factbook

#### **CEDAW Status**

Date the country signed and/or ratified the Convention on the Elimination of All Forms of Discrimination against Women

Source: UN Treaty Body Database

#### **Gender Quota**

Description of legal gender quota for candidates or legislative seats, if applicable <u>Source:</u> International IDEA Gender Quota Database

#### **Female Candidates**

Are there female candidates in this election? (Determined from official candidate list; Boolean)

#### **Number of Female Legislators**

Number of female legislators prior to this election (listed for all legislative institutions) <a href="Source: 190">Source: IPU Parline Monthly Ranking of Women in National Parliaments</a>

### **Human Development Index (HDI)**

HDI rank, score, year of estimate

Source: UNDP Human Development Index

#### Social Institutions and Gender Index (SIGI)

SIGI rating, percentage, and year of estimate

Source: OECD Social Institutions & Gender Index

#### **CRPD Status**

Date upon which the country signed and/or ratified the Convention on the Rights of Persons with Disabilities (CRPD)

Source: UN Treaty Body Database

# Projected population with a disability

Estimated number of people with a disability

<u>Source:</u> UN DISTAT (if available); or estimate based on WHO (16% of total population\*). Note the WHO estimate was updated to 16% from 15% in mid-2023. ElectionGuide changed its calculation as of August 2023.

#### **IFES Presence**

Does IFES have a presence in the country?

Potential Values:

Yes, office: IFES has a physical office and operates programs in this country.

Yes, programming: IFES operates programs in this country but has no active physical presence.

No: IFES does not currently operate in this country.

### **Election FAQs**

Link to IFES's FAQ document for that particular election, if available

#### **Election Access**

If applicable, link to <u>Election Access</u>: a database with statistics and legislation related to the electoral and political rights of people with disabilities

# **Election Judgments**

If applicable, link to <u>Election Judgements</u>: a repository of judicial decisions on elections, as well as manuals, white papers, and other resources related to election disputes

# **Election Pricing Database**

If applicable, link to <u>Pricing in Elections</u>: a database of election budgets and financial documents from national election commissions

# **ElectionBase**

If applicable, link to <u>ElectionBase</u>: a database of information on European election commissions

# **Extended Election Dataset Variable List**

Campaign Finance Law	17	Election Declared		Provision	
Details	18	End Date	19	Cast Votes	27
Candidate		Start Date	19	Choice Name	27
Confirmed	26	Election		Comments	27
Declare End	20	Frequency	20	Invalid Votes	27
Declare Start	20	Level	15	Text	26
Filing Deadline Date	20	Name	15	Valid Votes	27
Incumbency	26	Scope	15	Provision Choice	
Name	26	Search Date	19	Percentage	29
Party	26	Status	18	Votes	29
Percentage of Votes	26	Type	16	Registered Voters	
Selection Method	18	Website (Other)	17	Date	24
Votes	26	Election Range		Female	24
Compulsory Voting	23	Details	16	Male	24
Concurrent Election	25	End Date	16	Total	24
ISO-ALPHA 2 Code	25	Start Date	16	Restrict Elect. Rights	29
Name	25	Electoral System	17	Details	29
Type	25	Eligible Voters	22	Snap Election	18
Website	25	First Time Eligible Voters	23	Support Elect. Rights	29
Concurrent Events	24	Government Functions	20	Details	29
COVID		Hate Speech Prohibited	28	Term	
Effects	19	Details	28	Details	23
Delay	18	Historical Voter Turnout	21	Length	23
Disinformation	28	Comments	21	Limit	23
Prohibited	28	Incumbency Allowed	20	Total Cast Votes	25
Details	28	Institution Name	15	Valid Votes	25
Document		Invalid Votes	23	Voter Registration	
Description	28	Official Results Date	23	Day	24
Name	28	Original Election Year	19	Deadline	24
Type	28	Other Electoral System	17	Voting Age Minimum	24
Upload	28	Participation Rate	23	Voting Issues	25
Elected Female Leaders	25	Party		Voting Method	
Election Blackout		Details	26	End	26
End Date	20	Name	25	Excuse	26
Start Date	20	Percentage of Votes	26	Instructions	26
Election Commission		Seats Won	25	Start	26
Historical Context	17	Votes	26	Type	26
Name	17	Primary Voting Method	26	,,,,	
Website	17	Prominent Political Groups	21		
		Comments	21		

Variables added after 1998 are labeled by year of introduction, i.e., "Accessible via Portal & API (2023)."

### **Basic Information**

Timestamp of last update (shared with Election Status section) included in Portal and API.

#### **Election Name**

Name of election in "Country Institution Year" format

Accessible via Portal & API API ID = election name

#### **Institution Name**

Name of institution in English

Accessible via Portal & API (2020) API ID = institution.name

# **Election Scope**

Categorization of election based on its place in the electoral sequence

Accessible via Portal & API API ID = election scope

Potential Values:

General: a single-round election in which all or most eligible positions are contested (as opposed to a by-election)

Primary: a round of voting that occurs before a general election, often used to determine or narrow down party lists

Runoff: an additional round of voting triggered by certain general election results, such as all candidates failing to meet a minimum vote threshold

Round 1: the first round of voting in a multi-round election schedule

Round 2: the second round of voting in a multi-round election schedule

Round 3: the third round of voting in a multi-round election schedule

Referendum: voters select a response to a proposed law or policy

#### **Election Level**

Branch of government involved in the election

Accessible via Portal & API API ID = district.district type

Potential Values:

NATIONAL EXEC: executive

NATIONAL\_LEGISLATIVE: unicameral legislature

NATIONAL\_UPPER: upper house of a bicameral legislature NATIONAL LOWER: lower house of a bicameral legislature

### **Snap Election**

Is the election a snap election? (Boolean)

Accessible via Portal & API (2023) API ID = is\_snap\_election

### **Election Type**

Institution type and administrative level

Accessible via Portal & API

API ID = election type

Potential values:

Presidential (national)

Parliamentary (national)

Legislative (national)

Referendum (national)

Subnational – executive

Subnational – legislative

# **Electoral System**

Method of allocating votes and determining winning candidates/parties

Accessible via Portal & API

API ID = electoral system

Potential values:

FPTP (first-past-the-post): Each voter selects one candidate, and the candidate with the most votes wins.

Alternative vote: Each voter ranks the candidates. If no candidate receives an absolute majority of first-rank votes, the lowest vote-getter is eliminated. Votes are redistributed to the remaining candidates, and this process continues until a winner emerges.

Block vote: Each voter may vote for as many candidates as there are seats within the given constituency, and the highest vote-getters win.

Two-round system: If no candidate meets the first round voting threshold (often an absolute majority), a second round election is conducted.

Parallel: Some seats are allocated according to one system, often FPTP, while other seats are allocated via proportional representation. The final result may not be proportional.

Single non-transferrable vote: Each voter selects a single candidate within a multi-seat constituency, and the highest vote-getters win.

Proportional representation: Each voter selects a party list, and parties receive an amount of seats that corresponds to their share of the overall constituency vote. Seats are then given to the highest listed candidates on the list of each party that has received seats.

Mixed member representation: A certain number of seats are allocated according to one system, often FPTP, and the remaining seats are allocated to achieve proportional overall representation.

Single transferrable vote: Each voter casts a vote for a single candidate within a multi-seat constituency, and the candidates with the most votes fill the constituency seats.

Other: any electoral system that does not fit into one of the above categories

# Other Electoral System

Description of electoral system if Electoral System value is "Other"

Accessible via Portal & API (2020) API ID = electoral system other

#### **Election Commission Name**

Name of the election commission in English

Accessible via Portal & API (2023) API ID = election\_commission\_name

#### **Election Commission Website**

Website of the election commission, in URL format

Accessible via Portal & API (2020) API ID =

administering election commission website

#### **Election Website (Other)**

Government website with election information if different from election commission website, in URL format

Accessible via Portal (2023)

#### **Election Commission Historical Context**

Recent election commission legal or procedural changes

Accessible via Portal & API (2023) API ID = election commission historical context

#### **Campaign Finance Law**

Is there legislation addressing or restricting campaign financing? (Boolean)

Accessible via Portal & API (2023) API ID = campaign finance

#### **Campaign Finance Law Details**

Description of campaign finance legislation, if applicable

Accessible via Portal & API (2023) API ID = campaign\_finance\_details

#### **Candidate Selection Method**

Means of selecting a new political officeholder

Accessible via Portal & API (2023) API ID = candidate\_selection

Potential values:

Directly elected: candidate elected by the whole electorate

Indirectly elected: candidate elected by a body elected by the whole electorate

Hereditary: candidate inherits the position from a family member

Appointed: candidate is selected, often by a head of state or head of government

Succession: candidate automatically takes on the position after their predecessor resigns or is otherwise incapacitated

### **Election Status**

Timestamp of last update (shared with Basic Information section) included in Portal and API.

#### **Election Status**

Current status of the election

Accessible via Portal

Potential Values:

Date Not Confirmed: election date has been discussed in the press but not confirmed by an official source

Postponed: election has been delayed and the new date is not yet known

Confirmed: election date has been announced by an official source

Held: election has concluded

#### **COVID-19 Delay**

Was the election delayed due to COVID-19? (Boolean)

Accessible via Portal & API (2020) API ID = is delayed covid19

#### **COVID Effects**

Description of challenges and changes provoked by the COVID-19 pandemic

Accessible via Portal & API (2023) API ID = covid\_effects

### **Original Election Year**

\*\*Only for snap elections; year in which election was originally scheduled Accessible via Portal & API (2021) API ID = original\_election\_year

#### **Election Search Date**

(automatically calculated) Date by which the elections are listed on the calendar. When elections happen over multiple days, calculated to be the end of the election range.

Accessible via Portal

# **Election Range Start Date**

First day of constitutionally defined election window, in "YYYY-MM-DD" format Accessible via Portal & API (2020) API ID = election range start date

# **Election Range End Date**

Last day of constitutionally defined election window, in "YYYY-MM-DD" format Accessible via Portal & API (2020) API ID = election\_range\_end\_date

# **Election Range Details**

Additional information about election date range Accessible via Portal (2020)

#### **Election Declared Start Date**

First day of officially declared election window, in "YYYY-MM-DD" format

Accessible via Portal & API

API ID = election\_declared\_start\_date

#### **Election Declared End Date**

Last day of officially declared election window, in "YYYY-MM-DD" format

Accessible via Portal & API

API ID = election declared end date

#### **Election Blackout Start Date**

First day of the blackout period in which campaigning may not occur, in "YYYY-MM-DD" format

Accessible via Portal & API (2020) API ID = election blackout start date

#### **Election Blackout End Date**

Last day of the blackout period in which campaigning may not occur, in "YYYY-MM-DD" format

Accessible via Portal & API (2020) API ID = election blackout end date

#### **Candidate Declare Start**

First day for official candidacy declarations, in "YYYY-MM-DD" format

Accessible via Portal & API (2023) API ID = candidate\_declare\_start\_date

#### **Candidate Declare End**

Last day for official candidacy declarations, in "YYYY-MM-DD" format Accessible via Portal & API (2023) API ID = candidate declare end date

# **Candidate Filing Deadline Date**

Last day for official candidacy declarations, in "YYYY-MM-DD" format

Accessible via Portal & API (2020) API ID = election\_candidate\_filing\_deadline

# Institution

Timestamp of last update included in API.

#### **Government Functions**

Bulleted list of government branches, their electoral procedures, and composition

Accessible via Portal & API with timestamp (2023) API ID

=government functions.details

# **Incumbency Allowed**

Are incumbent candidates allowed to run in elections for this institution? (Boolean)

Accessible via Portal & API

API ID = institution.incumbency allowed

#### **Election Frequency**

Description of how often this type of election is held

Accessible via Portal & API (2023) API ID = institution.election frequency

#### **Term Length**

Length of a single term for the relevant institution

Accessible via Portal & API (2023) API ID = institution.term\_length

#### **Term Limit**

Are there term limits for the relevant institution? (Boolean)

Accessible via Portal & API (2023) API ID = institution.term\_length

#### **Term Details**

Description of term limits, if present

Accessible via Portal & API (2023) API ID = institution.term\_limit

# **Prominent Political Groups**

Listing of parties/coalitions who won at least 5% of the vote in the previous election

Accessible via Portal & API API ID =

institution.prominent political groups.data

# **Prominent Political Groups Comments**

Additional information about prominent political groups

Accessible via Portal & API API ID =

institution.prominent political groups.comments

#### **Historical Voter Turnout**

Voter turnout rates for the last 5 elections with data available; automatically generated from 2023 on; collected by the ElectionGuide team from 1998-2022

Accessible via Portal & API (2023) API ID = institution.historical voter turnout.data

#### **Historical Voter Turnout Comments**

Additional information about historical voter turnout

Accessible via Portal & API (2023) API ID =

institution.historical voter turnout.comments

# **Voters and Voting**

Timestamp of last update included in Portal and API.

# **Voting Age Minimum**

Minimum age legally required to vote

Accessible via Portal & API (2020) API ID = voting age minimum inclusive

### **Voter Registration Deadline**

Last possible day to register to vote, in "YYYY-MM-DD" format

Accessible via Portal & API (2020) API ID = voter registration deadline

# **Voter Registration Day**

Date of national voter registration day, if applicable, in "YYYY-MM-DD" format Accessible via Portal & API (2023) API ID = voter registration day

# **Registered Voters Date**

Publication date of registered voter statistics, in "YYYY-MM-DD" format Accessible via Portal

#### **Registered Voters Total**

Total number of registered voters

If no official statistic is available, voter turnout of previous national election is used Accessible via Portal

# **Registered Voters Female**

Number of female registered voters; if no official statistic is available, field is left blank Accessible via Portal

# **Registered Voters Male**

Number of female registered voters; if no official statistic is available, field is left blank Accessible via Portal

# **Eligible Voters**

Estimated number of people eligible to vote within the country Accessible via Portal & API (2023) API ID = eligible\_voters

# **First Time Eligible Voters**

Number of people eligible to vote for the first time

Accessible via Portal & API (2023) API ID = first time voters

# **Compulsory Voting**

Is voting compulsory? (Boolean)

Accessible via Portal & API (2023) API ID = compulsory\_voting

#### Official Results Date

Date on which official election results were released, in "YYYY-MM-DD" format Accessible via Portal & API (2023) API ID = official results date

#### **Total Cast Votes**

Total number of votes (valid, invalid, and blank) cast Accessible via Portal

#### **Valid Votes**

Number of valid votes cast Accessible via Portal

#### **Invalid Votes**

Total number of invalid and blank votes cast Accessible via Portal

# **Participation Rate**

Number of valid votes divided by total number of registered voters; automatically calculated

Accessible via Portal

# **Elected Female Leaders**

Number of female candidates who won election within relevant institution Accessible via Portal

#### **Voting Issues**

List of key election issues, separated by semi-colons

Accessible via Portal & API with timestamp (2023) API ID = election\_issues

# **Concurrent Events**

List of major national or world events occurring during the election period Accessible via Portal with timestamp (2023)

# **Voting Methods**

# **Voting Method Type**

Voting method, captures variations in timing/location/medium

Accessible via Portal & API (2020)

API ID = voting methods.type

Potential Values:

In-person voting: voting at a polling place on election day

Early voting: voting before election day

Mail in voting: voting via a ballot submitted through the post

Online voting: voting via a website or other internet tool

Out-of-country voting (added 2023): voting from within another country

# **Primary Voting Method**

Associated with voting method type; Is this the primary voting method? (Boolean)

Accessible via Portal & API (2020)

API ID = voting methods.primary

#### **Voting Method Start**

Associated with voting method type; First day of voting, in "YYYY-MM-DD" format

Accessible via Portal & API (2020)

API ID = voting methods.start

## **Voting Method End**

Associated with voting method type; Last day of voting, in "YYYY-MM-DD" format

Accessible via Portal & API (2020)

API ID = voting methods.end

#### **Voting Method Excuse**

Associated with voting method type; Is an excuse required to vote this way? (Boolean)

Accessible via Portal & API (2020) API ID = voting methods.excuse-required

#### **Voting Method Instructions**

Associated with voting method type; Official instructions for voting by this method

Accessible via Portal & API (2020)

API ID = voting methods instructions

# **Concurrent Elections**

# **Concurrent Election Type**

Administrative level at which election is held

Available via Portal & API (2023) API ID =

concurrent elections.concurrent type

Potential Values:

State: primary administrative level (i.e., a US state, a Japanese prefecture)

Regional: intermediate administrative levels (i.e., a Polish county, an Indian district)

Municipal: final administrative level (i.e., a Brazilian municipality, a French commune)

### **Concurrent Election Name**

Name of election, in "Country Type Institution Year" format

Available via Portal & API (2023) API ID = concurrent\_elections.name

#### **Concurrent Election ISO-ALPHA 2 Code**

ISO-ALPHA 2 code of spatial unit in which election takes place

Available via Portal & API (2023) API ID = concurrent elections.alpha code

#### **Concurrent Election Website**

Official website with information about election

Available via Portal & API (2023) API ID =

concurrent elections.election website

# **Political Parties (Legislative Elections Only)**

Available via Portal only; includes each party fielding candidates

# **Party Name**

Name of political party or coalition

# **Party Seats Won**

Number of seats won by party

# **Party Votes**

Total number of votes received by party

# **Party Percentage of Votes**

Percentage of overall national vote received by party

# **Party Details**

Additional notes about the party

# **Candidates (Executive Elections Only)**

Available via Portal only

#### **Candidate Name**

Name of candidate, in "Given Name SURNAME" format

# **Candidate Incumbency**

Is the candidate an incumbent? (Boolean); 2023

#### **Candidate Confirmed**

Is the candidate's participation confirmed? (Boolean)

# **Candidate Party**

Name of the party with which the candidate is affiliated

#### **Candidate Votes**

Number of valid votes received by the candidate

#### **Candidate Percentage of Votes**

Percentage of valid votes received by the candidate

# **Referendum Provisions (Referenda Only)**

Available via Portal only

### **Provision Text**

Official provision text, in English

#### **Provision Comments**

Additional notes about provision

# **Provision Cast Votes**

Total number of votes cast on provision

#### **Provision Valid Votes**

Number of valid votes cast on provision

#### **Provision Invalid Votes**

Number of blank or invalid votes cast on provision

#### **Provision Choice Name**

Text of provision choice, often "Yes" or "No"

#### **Provision Choice Votes**

Number of valid votes received by provision choice

### **Provision Choice Percentage**

Percent of valid votes received by provision choice

# **Rights and Information (Portal Only)**

Timestamp of last update provided in API. All variables added in 2020.

# **Support Electoral Rights**

Are there laws or procedures that support the electoral rights of people with disabilities? (Boolean)

# **Support Electoral Rights Details**

Description of legislation that supports electoral rights of people with disabilities

# **Restrict Electoral Rights**

Are there laws that restrict the electoral rights of people with disabilities? (Boolean)

# **Restrict Electoral Rights Details**

Description of electoral rights restrictions

# **Hate Speech Prohibited**

Does the country prohibit hate speech? (Boolean)

# **Hate Speech Prohibited Details**

Description of hate speech prohibitions

#### **Disinformation Prohibited**

Does the country prohibit the spread of disinformation? (Boolean)

#### **Disinformation Prohibited Details**

Description of disinformation prohibitions

# **Documents (Portal Only)**

#### **Document Name**

Name of election document

# **Document Type**

Category of electoral document

Potential values:

Election notes: additional notes from legal experts

Ballot file: image of a ballot

Legal documents: electoral laws, constitutions, and other legal texts

# **Document Description**

Description of document contents

# **Document Upload**

Document file, in PDF, DOCX, PNG, JPG, CSV, or XLSX, format