EU-NED

European NUTS-Level Election Dataset

Codebook

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Introduction

Project Description

The European NUTS-Level Election Dataset (EU-NED) provides national parliamentary and European Parliament (EP) election results based on the European Union Nomenclature of Territorial Units for Statistics (NUTS). The European NUTS regions are reported on three levels of aggregation (NUTS 1/NUTS 2/NUTS 3), where NUTS 2 and NUTS 3 areas are the smallest territorial statistical unit used for Eurostat's regional statistics. According to the 2016 NUTS classification, Eurostat reports statistics for 281 regions at NUTS 2 and 1348 regions at NUTS 3 level. EU-NED reports election results on the lowest level of aggregation (NUTS 3) whenever possible. In a few countries, results can only be reported on the NUTS 2 level. Currently, EU-NED covers national parliamentary elections for current EU members states as well as the UK, Norway, Turkey, and Switzerland from the period 1990-2020 for over 950 parties nested in about 1200 European regions. Meanwhile, the EP election coverage consists of current EU member states (plus the UK) generally starting in 1994, for over 800 parties nested in 1150 European regions. EU-NED is fully compatible and easy to merge with European regional-level or country-level data, allowing for fine-grained analysis and descriptive statistics on different levels of the European electoral geography. In addition, EU-NED includes party codes from Party Facts[1], making EU-NED compatible with many datasets on political parties.

Funding Support

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Bibliographic Citation

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Data Collection Procedure

To assemble the EU-NED datasets, we collect fine-grained subnational election results from official sources[2] and aggregate them into the 2016 NUTS territorial classification. We initially

[1] Döring H, Regel S. Party Facts: A database of political parties worldwide. Party Politics. 2019;25(2):97-109. doi:10.1177/1354068818820671

[2] For some countries, early elections use data from EED (European Election Database), made available by NSD - Norwegian Centre for Research Data (NSD). For those early elections, we always cross reference with official sources for mistakes or inconsistences and collect data from scratch in case it is not provided in the 2016 NUTS format.

structure all datasets by political party-region-election year[3], but they can be easily transformed into different formats using the code provided on the website. Generally, official sources report election results based on subnational administrative or electoral units, which might not correspond directly to any NUTS classification, so we need to either aggregate or disaggregate accordingly. Detailed notes on country-specific data collection can be found in the relevant appendix below. Most cases are available at the most disaggregated level (NUTS 3); however, a few cases cannot be reliably reported at that level and therefore appear on the NUTS 2 level (see "country notes" below for details). Some countries do count abroad votes (e.g., votes by citizens residing abroad) under one or several special constituencies. Such abroad votes cannot be assigned to a NUTS region in that country and are omitted from the EU-NED dataset.

[3] In rare cases, countries may hold multiple elections in one year (e.g. Greece in 2012 and 2015). To maintain a consistent data structure we include the last election in the main dataset and place the other in the supplementary material. We choose the last election because it can be seen as the "repeat" election, which reflects the latest results for that election cycle.

Variable Description

Variable Name	Description
country	Country name
country_code	Country ISO code
nutslevel	Level of the NUTS region coded
nuts2016	The NUTS code equivalent of 2016 version
regionname	Name of NUTS Region with Latin characters
type	Type of election
year	Year of election
party_abbreviation	Abbreviation of political party used in EU-NED
party_english	Name of political party in English from Party Facts
party_native	Original name of political party with Latin characters from Party Facts
partyfacts_id	Party ID from Party Facts database
partyvote	Number of votes cast for the party
electorate	Number of registered voters/electorate in the region
totalvote	Number of total votes cast in the region
validvote	Number of valid votes cast in the region

Coverage for national parliamentary elections

Country	Elections covered	Smallest NUTS level available	Number of NUTS units[4]
Austria	1990, 1994, 1995, 2002, 2006, 2008, 2013, 2017, 2019	3	35
Belgium	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019	2	11
Bulgaria	2005, 2009, 2013, 2014, 2017	3	28
Croatia	2011, 2015, 2016, 2020	3	22
Cyprus	1991, 1996, 2001, 2006, 2011, 2016	3 (same as NUTS 1/2)	1
Czechia	2002, 2006, 2010, 2013, 2017	3	14
Denmark	1990, 1994, 1998, 2001, 2005, 2007, 2011, 2015, 2019	3	11
Estonia	2003, 2007, 2011, 2015, 2019	3	5
Finland	1983, 1987, 1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019	3	19
France	1993, 1997, 2002, 2007, 2012, 2017	3	101[5]
Germany	1990, 1994, 1998, 2002, 2005, 2009, 2013, 2017	3	401
Greece	1990, 1993, 1996, 2000, 2004, 2007, 2009, 2012, 2015, 2019	3	46[6]

[4] These figures exclude abroad votes, which are present in our data set under the region name “Abroad votes” for certain countries in certain election years.

[5] Except for the elections of 1993 and 1997, for which there are only 96 regions. These elections do not report information on the overseas departments of France.

[6] The regions of Athens and Thessaloniki are reported at the NUTS 2 level.

Hungary	1990, 1994, 1998, 2002, 2006, 2010, 2014, 2018	3	20
Ireland	1992, 1997, 2002, 2007, 2011, 2016, 2020	2	3
Italy	1992, 1994, 1996, 2001, 2006, 2008, 2013, 2018	3	110
Latvia	2002, 2006, 2010, 2011, 2014, 2018	3	7
Lithuania	2000, 2004, 2008, 2012, 2016, 2020	3	11
Luxembourg	1994, 1999, 2004, 2009, 2013, 2018	3	1
Malta	2003, 2008, 2013, 2017	3	2
Netherlands	1994, 1998, 2002, 2003, 2006, 2010, 2012, 2017	2	12
Norway	1993, 1997, 2001, 2005, 2009, 2013, 2017	3	19
Poland	2001, 2005, 2007, 2011, 2015, 2019	2	18
Portugal	1991, 1995, 1999, 2002, 2005, 2009, 2011, 2015, 2019	3	25
Romania	2004, 2008, 2012, 2016, 2020	3	42
Slovakia	2006, 2010, 2012, 2016, 2020	3	8
Slovenia	2004, 2008, 2011, 2014, 2018	1	1
Spain	1993, 1996, 2000, 2004, 2008, 2011, 2015, 2016, 2019	3	52[7]
Sweden	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018	3	21
Switzerland	1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019	3	26

[7] The islands of Balears and Canary Islands are reported at the NUTS 2 level.

Turkey	2002, 2007, 2011, 2015, 2018	3	81
United Kingdom	1992, 1997, 2001, 2005, 2010, 2015, 2017, 2019	2	41

Coverage for European Parliament elections

Country	Elections covered	Smallest NUTS level available	Number of NUTS units
Austria	1996, 1999, 2004, 2009, 2014, 2019	3	35
Belgium	1994, 1996, 1999, 2004, 2009, 2014, 2019	2	11
Bulgaria	2007, 2009, 2014, 2019	3	28
Croatia	2013, 2014, 2019	3	22
Cyprus	2004, 2009, 2014, 2019	3 (same as NUTS 1/2)	1
Czechia	2004, 2009, 2014, 2019	3	14
Denmark	1994, 1996, 1999, 2004, 2009, 2014, 2019	3	11
Estonia	2004, 2009, 2014, 2019	3	5
Finland	1996, 1999, 2004, 2009, 2014, 2019	3	19
France	1994, 1996, 1999, 2004, 2009, 2014, 2019	3	101
Germany	1994, 1996, 1999, 2004, 2009, 2014, 2019	3	401
Greece	1994, 1996, 1999, 2004, 2009, 2014, 2019	3	46
Hungary	2004, 2009, 2014, 2019	3	20
Ireland	1994, 1996, 1999, 2004, 2009, 2014, 2019	NA	NA
Italy	1989, 1994, 1996, 1999, 2004, 2009, 2014, 2019	3	110
Latvia	2004, 2009, 2014, 2019	3	7

Lithuania	2004, 2009, 2014, 2019	3	11
Luxembourg	1994, 1996, 1999, 2004, 2009, 2014, 2019	3	1
Malta	2004, 2009, 2014, 2019	2	2
Netherlands	1994, 1996, 1999, 2004, 2009, 2014, 2019	3	12
Norway	NA	NA	NA
Poland	2004, 2009, 2014, 2019	3	18
Portugal	1994, 1996, 1999, 2004, 2009, 2014, 2019	3	25
Romania	2007, 2009, 2014, 2019	3	42
Slovakia	2004, 2009, 2014, 2019	3	8
Slovenia	2004, 2009, 2014, 2019	1	1
Spain	1994, 1996, 1999, 2004, 2009, 2014, 2019	3	52
Sweden	1999, 2004, 2009, 2014, 2019	3	21
Switzerland	NA	NA	NA
Turkey	NA	NA	NA
United Kingdom	1999, 2004, 2009, 2014, 2019	2	41

Appendices

Data collection and country notes

Here we provide contextual information for each country, including the corresponding national data source, the data assembly procedure, as well as any other country-specific notes. National authorities rarely publish election results in a way that perfectly corresponds to the NUTS classification and almost never in a way that historical election data maps on today's NUTS scheme. This is due to the fact that electoral constituencies and administrative units change over time, as well as due to regular reforms of the NUTS scheme. Therefore, we briefly describe the processes used to go from data provided by national election authorities to the streamlined EU-NED format. We also provide an overview of political parties for each country and the national elections they participate in.

Austria

National Authority: Department for Electoral Affairs

Data assembly procedure: Austrian electoral districts largely correspond to individual municipalities, which can be grouped together to create the 35 NUTS 3 regions based on correspondence tables available at Statistics Austria.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
BZO	Bundnis Zukunft Osterreich	Alliance for the Future of Austria	599	2006, 2008, 2013
FPO	Freiheitliche Partei Osterreichs	Freedom Party of Austria	463	1990, 1994, 1995, 2002, 2006, 2008, 2013, 2017, 2019
FRANK	Team Stronach	Team Stronach	1971	2013
FRITZ	Burgerforum Osterreich - Liste Fritz Dinkhauser	The Citizens`Forum Austria	439	2008
GRUNE	Die Grunen - Die grune Alternative	The Greens -- The Green Alternative	1659	1990, 1994, 1995, 2002, 2006, 2008, 2013, 2017, 2019
KPO	Kommunistische Partei Osterreichs	Communist Party of Austria	996	2006, 2013
LIF	Liberales Forum	Liberal Forum	605	1994, 1995, 2008
MARTIN	Liste Dr. Hans-Peter Martin	Hans-Peter Martin's List	1708	2006
NEIN	Nein - Burgerinitiative gegen die EU Mitgliedschaft	No -- Citizens' Initiative against EU membership	1678	1995
NEOS	NEOS - Das Neue Osterreich	NEOS – The New Austria	1970	2013, 2017, 2019
OVP	Osterreichische Volkspartei	Austrian People's Party	1329	1990, 1994, 1995, 2002, 2006, 2008, 2013, 2017, 2019
PILZ	Liste Peter Pilz	Peter Pilz List	6137	2017
SPO	Sozialdemokratische Partei Osterreichs	Social Democratic Party of Austria	1384	1990, 1994, 1995, 2002, 2006, 2008, 2013, 2017, 2019

VGO	Vereinte Grune Osterreichs	United Greens Austria	1170	1990

Elections for the European Parliament

Notes:

1) Absentee ballots are included in the vote count only for the 2014 and 2019 elections.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
BZO	Bundnis Zukunft Osterreich	Alliance for the Future of Austria	599	2009
FPO	Freiheitliche Partei Osterreichs	Freedom Party of Austria	463	1996, 1999, 2004, 2009, 2014, 2019
GRUNE	Die Grunen - Die grune Alternative	The Greens - The Green Alternative	1659	1996, 1999, 2004, 2009, 2014, 2019
LIF	Liberales Forum	Liberal Forum	605	1996, 1999
N	Die Neutralen - Burgerinitiative	Citizens' Initiative for the retention of neutrality	1814	1996
NEOS	NEOS - Das Neue Osterreich	NEOS - The New Austria	1970	2014, 2019
OVP	Osterreichische Volkspartei	Austrian People's Party	1329	1996, 1999, 2004, 2009, 2014, 2019
REKOS	Die Reformkonservativen	The Reform Conservatives	2991	2014
SPO	Sozialdemokratische Partei Osterreichs	Social Democratic Party of Austria	1384	1996, 1999, 2004, 2009, 2014, 2019

Belgium

National Authority: Federal Public Services Home Affairs

Data assembly procedure: For Belgium, the most disaggregate level in our data is NUTS 2, which corresponds to the 10 provinces and the region of Brussels (inside Flemish Brabant). The NUTS 3 regions of Belgium are the Arrondissements, which do not correspond to the electoral districts (canton) and there is no straightforward way of their aggregation to the Arrondissement level. Results are available on the provincial level, which requires only slight adjustments for minor boundary reforms in the NUTS system to reach NUTS 2 2016.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
CD&V	Christen-Democratisch & Vlaams / Nieuw-Vlaams Alliantie	Christian-Democrat and Flemish / New Flemish Alliance	756	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
CDH	Centre democrate humaniste	Humanist Democratic Centre	2338	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
ECOLO	Ecologistes Confederes pour l'organisation de luttes originales	Confederated ecologists for the organisation of original struggles	1563	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
FDF	Democratic Front of Francophones	Front Démocratique des Francophones / DéFI	698	1991, 2014, 2019
FN	Front National	National Front	191	1995, 1999, 2003, 2007
GROEN!	Agalev – Groen	Agalev – Green	528	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
LDD	Lijst Dedecker / Libertair, Direct, Democratisch	List Dedecker / Libertarian, Direct, Democratic	43	2007, 2010
MR	Mouvement Reformateur	Reformist Movement	789	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
N-VA	Nieuw-Vlaamse Alliantie	New Flemish Alliance	36	1991, 1995, 1999, 2003, 2010, 2014, 2019

OPENVLD	Partij voor Vrijheid en Vooruitgang – Open Vlaamse Liberalen en Democraten	Party of Liberty and Progress – Open Flemish Liberals and Democrats	49	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
PAPTB	Partij van de Arbeid van Belgie – Parti du Travail de Belgique	Worker's Party of Belgium	1753	2014, 2019
PARTI POPULAIRE	Parti populair'	People's Party	639	2010, 2014, 2019
PS	Parti Socialiste	Socialist Party [Francophone]	500	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
ROSSEM	Radikale Omvormers Strijdersen Stubbelaars vor Maatschappij	Radical Reformers Fighting for an Upright Society	1016	1991
SPBP	Socialistische Partij Anders	Socialist Party Differently	1680	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
VB	Vlaams Belang	Flemish Interest	553	1991, 1995, 1999, 2003, 2007, 2010, 2014, 2019
VIVANT	Vivant	Alive	76	1999, 2003

Elections for the European Parliament

Notes:

1) Our data includes the voting results from abroad only for the 1994 and 2004 EP elections. The discrepancies when one compares our data to the national-level results of the 2014 and 2019 EP elections are due to the exclusion of abroad votes.
2) For the EP election in 1999, our total vote count is 6141 votes lower than the official national-level aggregate. However, the sum of the regional votes is equal to what we have, so the difference might be due to an aggregation mistake on their part.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
CD&V	Christen-Democratisch & Vlaams / Nieuw-Vlaams Alliantie	Christian-Democrat and Flemish / New Flemish Alliance	756	1994, 1999, 2009, 2014, 2019
CD&V N-VA	Christen-Democratisch & Vlaams / Nieuw-Vlaams Alliantie	Christian-Democrat and Flemish / New Flemish Alliance	756	2004

CDH	Centre democrate humaniste	Humanist Democratic Centre	2338	1994, 1999, 2004, 2009, 2014, 2019
ECOLO	Ecologistes Confedere' pour l'organisation de luttes originales	Confederated ecologists for the organisation of original struggles	1563	1994, 1999, 2004, 2009, 2014, 2019
FDF	Front Democratique des Francophones / DeFI	Democratic Front of Francophones	698	2014, 2019
FN	Front National	National Front	191	1994, 1999, 2004, 2009
GROEN!	Agalev - Groen	Agalev - Green	528	1994, 1999, 2004, 2009, 2014, 2019
LDD	Lijst Dedecker / Libertair, Direct, Democratisch	List Dedecker / Libertarian, Direct, Democratic	43	2009
MR	Mouvement Reformateur	Reformist Movement	789	2004, 2009, 2014, 2019
N-VA	Nieuw-Vlaamse Alliantie	New Flemish Alliance	36	2009, 2014, 2019
OpenVLD	Partij voor Vrijheid en Voor–itgang - Open Vlaamse Liberalen en Democraten	Party of Liberty and P–ogress - Open Flemish Liberals and Democrats	49	1994, 1999, 2009, 2014, 2019
PAPTB	Partij van de Arbeid van Belgie - Parti du Travail de Belgique	Workers' Party of Belgium	1753	2014, 2019
PARTI POPULAIRE	Parti populair'	People's Party	639	2014, 2019
PRL-FDF	Parti Reformateur – iberal - Front Democratique des Francophones	Liberal Reformatio– Party - Francophone Democratic Front	8259	1994, 1999
PS	Parti Socialiste	Socialist Party [Francophone]	500	1994, 1999, 2004, 2009, 2014, 2019
SP	Socialistische Partij Anders	Socialist Party Differently	1680	1994, 1999, 2009, 2014, 2019
SP.A-Spirit	Socialistische Partij Anders / Sociaal-Liberale Partij / Spirit	Socialist Party Different / Social Liberal Party / Spirit	1586	2004
VB	Vlaams Belang	Flemish Interest	1968	1994, 1999, 2004, 2009, 2014, 2019
VIVANT	Vivant	Alive	76	1999
VU	Volksunie [Vlaamse Concentratie'	People's Union [Flemish Concentration]	1424	1994, 1999
WOW	Waardig Ouder Worden	Growing Old in Dignity	1544	1994

Bulgaria

National Authority: Central Election Commission

Data assembly procedure: Electoral results are reported according to 31 electoral constituencies in Bulgaria, 26 of which directly correspond to the 26 out of 28 provinces of Bulgaria (Oblasts, NUTS 3). The capital city of Sofia is divided into three constituencies, which can be easily aggregated into a single NUTS 3 region; and the city and province of Plovdiv, which are also easily aggregated to create the final missing NUTS 3 unit. These regions can be further merged into the so-called “planning regions” (NUTS 2).

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ABC	Alternativa za balgarsko vazrazhdane	Alternative for Bulgarian Revival	3187	2014
ATAKA	Natsionalen Sayuz Ataka	National Union Attack	1793	2005, 2009, 2013, 2014
BNS	Balgarski Naroden Sajuz	Bulgarian People's Union	263	2005
C-FD	Center-svoboda i dostojnstvo	Center-Freedom and Dignity	4095	2013
CP	Balgarija bes Zensura	Bulgaria without Censorship	3188	2014
DBG	Dvizhenie "Bulgariya na grazhdanite"	Bulgaria for Citizens Movement	2058	2013
DOST ALL.	Demokrati za Otgovornost, Svoboda i Tolerantnost	Democrats for Responsibility, Solidarity and Tolerance	5860	2017
DPS	Dvizhenie za prava i svobodi	Movement for Rights and Freedoms	982	2005, 2009, 2013, 2014, 2017
DSB	Demokrati za Silna Balgarija	Democrats for a Strong Bulgaria	1195	2005
GERB	Grazhdani za evropeysko razvitie na Balgariya	Citizens for European Development of Bulgaria	760	2009, 2013, 2014, 2017
IMRO-BNP	VMRO - Bulgarsko Natsionalno Dvizhenie	IMRO -- Bulgarian National Movement	2056	2013
IMRO/NFSB	Patriotichen front	Patriotic Front	5649	2014

IMRO/NFSB/ATTAKA	Obedineni Patrioti	United Patriots	6115	2017
KB	Koalicija za Balgarija - Koalicija za Balgarija	Coalition for Bulgaria -- Democratic Left	1665	2014, 2017, 2005, 2009, 2013
LIDER	Lider	Lider	265	2009, 2013
MOVEMENT "YES, BULGARIA"	Da Bulgaria	Yes, Bulgaria!	5861	2017
NDSV	Nacionalno dvizenie (Simeon Vtori) za stabilnost i vazhod	National Movement (Simeon II) for Stability and Progress	374	2005, 2009
NFSB	Natzionalen Front za Spasenie na Bulgaria	National Front for the Salvation of Bulgaria	2057	2013
NV	Hoboto Bpeme	New Times	2022	2005
ODS	Obedineni Demokratichni Sili	United Democratic Forces	1183	2005
PV	People's Voice	People's Voice	2024	2013
RB	Reformatorski Blok	Reformist Bloc	3189	2014, 2017
RZS	Red, zakonnost i spravedlivost	Order, Law and Justice	272	2009, 2013
SDS	Sayuz na Demokratichni Sili	Union of Democratic Forces	482	2013
SINIATA	Sinyata koalitsia	Blue Coalition	58	2009
VOLYA	Volya	Will	5863	2017

Elections for the European Parliament

Notes:

1) Our data includes the voting results from abroad only for the 2007 and 2009 EP elections.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ABC	Alternativa za balgarsko vazrazhdane	Alternative for Bulgarian Revival	3187	2014
ATAKA	Natsionalen Sayuz Ataka	National Union Attack	1793	2007, 2009, 2014, 2019
BBT	Balgarija bes Zensura	Bulgaria without Censorship	3188	2014

BSP/KB	Koalicija za Balgarija - Koalicija za Balgarija	Coalition for Bulgaria - Democratic Left	1665	2014, 2019
DPS	Dvizhenie za prava i svobodi	Movement for Rights and Freedoms	982	2007, 2009, 2014, 2019
DSB	Demokrati za Silna Balgarija	Democrats for a Strong Bulgaria	1195	2007
GERB	Grazhdani za evropeysko razvitie na Balgariya	Citizens for European Development of Bulgaria	760	2007, 2009, 2014, 2019
IMRO	VMRO - Bulgarsko Natsionalno Dvizhenie	IMRO - Bulgarian National Movement	2056	2009, 2019
KB	Koalicija za Balgarija - Koalicija za Balgarija	Coalition for Bulgaria - Democratic Left	1665	2009
Lider	Lider	Lider	265	2009
NDSV	Nacionalno dvizenie (Simeon Vtori) za stabilnost i vazhod	National Movement (Simeon II) for Stability and Progress	374	2007, 2009
NFSB	Natzionalen Front za Spasenie na Bulgaria	National Front for the Salvation of Bulgaria	2057	2014, 2019
RB	Reformatorski Blok	Reformist Bloc	3189	2014
RZS	Red, zakonnost i spravedlivost	Order, Law and Justice	272	2009
SDS	Sayuz na Demokratichni Sili	Union of Democratic Forces	482	2007
Sinyata	Sinyata koalitsia	Blue Coalition	58	2009
ZNS	Zemedelski Naroden Suyuz	Agrarian People's Union	747	2007

Croatia

National Authority: State Electoral Commission

Data assembly procedure: The electoral constituencies of Croatia over the years do not neatly correspond to the NUTS 3 borders. We used results reported for the cities and municipalities (*Gradovi i općine*, LAU-2) to create NUTS 3 data.

Elections for the national parliament

Notes:

1) The "totalvote" variable represents the number of reported total ballots, not total votes. The reported number of total ballots equaled the sum of valid votes and invalid votes.
2) There are "special polling stations" and special "abroad votes" that are reported only at the constituency level. These abroad votes are not the same as regular abroad votes as these belong to Croatian citizens who happened to be abroad on election day, but normally reside in Croatia. These extraordinary voting categories are not reported in the actual municipality of residence of these people, and thus make aggregating them according to the NUTS 3 borders impossible.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
EVEN STRONGER ISTRIA	Even Stronger Istria Coalition	Even Stronger Istria Coalition	3918	2016
FOR PRIME MINISTER	For Prime Minister Coalition	For Prime Minister Coalition	3918	2016
HDSSB	Hrvatski demokratski savez Slavonije i Baranje	Croatian Democratic Alliance of Slavonia and Baranja	2347	2011, 2015
HDZ	Hrvatska demokratska zajednica	Croatian Democratic Union	1431	2011, 2016, 2020
HDZ-DC	Hrvatska demokratska zajednica	Croatian Democratic Union	1431	2011
HDZ-HDS	Hrvatska demokratska zajednica - Hrvatska demokrscanska stranka	Croatian Democratic Union - Croatian Demochristian Party	1431	2020
HDZ-HGS	Hrvatska demokratska zajednica	Croatian Democratic Union	1431	2011
HDZ-HSLS	Hrvatska demokratska zajednica	Croatian Democratic Union	1431	2016, 2020

HSLS	Hrvatska socijalno liberalna stranka	Croatian Social Liberal Party	214	2011
HSP	Hrvatska stranka prava	Croatian Party of Rights	253	2011
HSS	Hrvatska seljacka stranka	Croatian Peasant Party	72	2011
INDEPENDENT	independent	independent	2650	2011
KUKURIKU	Kukuriku koalicija	Kukuriku Coalition	2522	2015, 2011, 2016, 2020
LABOUR AND SOLIDARITY	Milan Bandic 365 - Stranka rada i solidarnosti	Milan Bandic 365 -- The Party of Labour and Solidarity	5452	2015
LABURISTI	Hrvatski laburisti - Stranka rada	Croatian Labourists – Labour Party	3143	2011
MOST	Most nezavisnih lista	Bridge of Independent Lists	4865	2015, 2016, 2020
ORAH	Odrzivi razvoj Hrvatske	Sustainable Development of Croatia	3201	2015
PATRIOTIC	Domoljubna koalicija	Patriotic Coalition	3918	2015
THE ONLY OPTION	The Only Option Coalition	The Only Option Coalition	3918	2016
ZIVI ZID	Zivi zid	Human Shield	4867	2015

Elections for the European Parliament

Notes:

1) The “totalvote” variable represents the number of reported total ballots, not total votes. The reported number of total ballots equaled the sum of valid votes and invalid votes.
2) There are "special polling stations" and special "abroad votes" that are reported only at the constituency level. These abroad votes are not the same as regular abroad votes as these belong to Croatian citizens who happened to be abroad on election day, but normally reside in Croatia. These extraordinary voting categories are not reported in the actual municipality of residence of these people, and thus make aggregating them according to the NUTS 3 borders impossible.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AM	Akcija mladih	Youth Action	3136	2013
BM 365	Bandic Milan 365 - Stranka rada i solidarnosti	Milan Bandic 365 - The Party of Labour and Solidarity	5452	2019

HDZ	Hrvatska demokratska zajednica	Croatian Democratic Union	1431	2013, 2014, 2019
HNS	Hrvatska narodna stranka - Liberalni Demokrati	Croatian People's Party - Liberal Democrats	799	2019
HRAST	Hrvatski rast	Croatian Growth	3138	2013
HSP	Hrvatska stranka prava	Croatian Party of Rights	253	2013
Independent	independent	independent	2650	2013, 2019
KUKURIKU	Kukuriku koalicija	Kukuriku Coalition	2522	2013, 2014
LABURISTI	Hrvatski laburisti - Stranka rada	Croatian Labourists - Labour Party	3143	2013, 2014
MOST	Most nezavisnih lista	Bridge of Independent Lists	4865	2019
ORaH	Odrzivi razvoj Hrvatske	Sustainable Development of Croatia	3201	2014
SDP	Socijaldemokratska partija Hrvatske	Social Democratic Party of Croatia	1475	2019
SDSS	Samostalna demokratska srpska stranka	Independent Democratic Serb Party	2348	2019
SU	Hrvatska stranka umirovljenika	Croatian Party of Pensioners	2062	2013
ZELENI ZAJEDNO	Zeleni Zajedno	Greens Together	3137	2013
ZIVI ZID	Zivi zid	Human Shield	4867	2019

Cyprus

National Authority: Ministry of Interior

Data assembly procedure: Cyprus is treated as a single NUTS region, therefore we provide national-level results.

Elections for the national parliament
Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ADIK	Agonistiko Dimokratiko Kinima	Fighting Democratic Movement	1625	1991, 1996, 2001
AKEL	Anorthotiko Komma Ergazomenou Laou	Progressive Party of Working People	1076	1991, 1996, 2001, 2006, 2011, 2016
APC	Kinima gia ta zoa tis Kiprou	Animal Party Cyprus	4884	2016
DIKO	Dimokratiko Komma	Democratic Party	635	1991, 1996, 2001, 2006, 2011, 2016
DISY	Dimokratikos Sinayermos	Democratic Rally	563	1991, 1996, 2001, 2006, 2011, 2016
ED	Enomeni Dimokrates	United Democrats	321	2001, 2006, 1996
EDEK	Kinima Sosialdimokraton EDEK	Movement for Social Democracy EDEK	1028	1991, 1996, 2001, 2006, 2011, 2016
ELAM	Ethniko Laiko Metopo	National Popular Front	1013	2011, 2016
EURO.KO	Evropaiko Komma	European Party	1817	2006, 2011
KEP	K.E.P	Free Citizens Movement	1066	2006
KOP	Kinima Oikologoi Perivallontistoi	Ecological and Environmental Movement	858	1996, 2001, 2006, 2011, 2016
NO	Neoi Orizontes	New Horizons	1191	1996, 2001
SOLIDARITY	Kinima Allileggiis	Solidarity Movement	4883	2016
SYPOL	Symmaxia	Citizen's Alliance	3117	2016

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AKEL	Anorthotiko Komma Ergazomenou Laou	Progressive Party of Working People	1076	2004, 2009, 2014, 2019
DIKO	Dimokratiko Komma	Democratic Party	635	2004, 2009, 2014, 2019
DISY	Dimokratikos Sinayermos	Democratic Rally	563	2004, 2009, 2019
EDEK	Kinima Sosialdimokraton EDEK	Movement for Social Democracy EDEK	1028	2004, 2009, 2019
ELAM	Ethniko Laiko Metopo	National Popular Front	1013	2014, 2019
EURO.KO	Evropaiko Komma	European Party	1817	2009
GTE	Evropaiki Dimokratia / Gia tin Evropi	European Democracy / For Europe	697	2004
Independent	independent	independent	2652	2014
Jasmine Movement	1 percent	1 percent	2654	2019
KOP	Kinima Oikologoi Perivallontistoi	Ecological and Environmental Movement	858	2009
MESSAGE OF HOPE	Minima Elpidas	Message of Hope	3116	2014
NO	Neoi Orizontes	New Horizons	1191	2004
SYPOL	Symmaxia	Citizen's Alliance	3117	2014

Czech Republic

National Authority: Czech Statistical Office

Data assembly procedure: Election results are provided for the 14 higher-level territorial self-governing units (Kraje), which correspond to NUTS 3. These can be further aggregated to create the eight NUTS 2 regions. The regions have been relatively stable since accession to the EU, with only minor code changes throughout the years and a small boundary shift between two NUTS 3 regions in the 2003-2006 NUTS reform.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ANO	Akce nespokojenych obcanu	Action of Dissatisfied Citizens	2141	2013, 2017
CSSD	Ceska strana socialne demokraticka	Czech Social Democratic Party	177	2002, 2006, 2010, 2013, 2017
KDU-CSL	Krestanska a demokraticka unie / Ceskoslovenska strana lidova	Christian Democratic Union / People's Party	676	2002, 2006, 2010, 2013, 2017
KSCM	Komunisticka strana Cech a Moravy	Communist Party of Bohemia and Moravia	1728	2002, 2006, 2010, 2013, 2017
ODS	Obcanska demokraticka strana	Civic Democratic Party	466	2002, 2006, 2010, 2013, 2017
PIRATI	Ceska piratska strana	Czech Pirate Party	2047	2013, 2017
SNK	Sdruzeni nezavislych	Association of Independents	884	2002
SNK ED	SNK Evropsti demokrate	SNK European Democrats	751	2006
SPD	Svoboda a prima demokracie	Freedom and Direct Democracy	6125	2017
SPOZ	Strana Prav Obcanu - Zemanovci / Strana Prav Obcanu	Party of Civic Rights - Zeman's people / Party of Civic Rights	1272	2010, 2013
STAN	Starostove a Nezavisli - Vase Alternativa	Mayors and Independents -- Your Option	1707	2017
SUVEREN.	Suverenita - blok Jany Bobosikove	Sovereignty - Jana Bobosikova Bloc	293	2010

SVOBODNI	Strana svobodnych obcanu	Party of Free Citizens	254	2013, 2017
SZ	Strana zelenych	Green Party	1554	2002, 2006, 2010, 2013, 2017
TOP 9.00	Tradice Odpovednost Prosperita 09	Tradition Responsibility Prosperity 09	223	2013, 2017, 2010
USVIT	Usvit prime demokracie	Dawn of Direct Democracy	2049	2013
VV	Veci verejne	Public Affairs	1202	2010

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ANO	Akce nespokojenych obcanu	Action of Dissatisfied Citizens	2141	2014, 2019
CSSD	Ceska strana socialne demokraticka	Czech Social Democratic Party	177	2004, 2009, 2014, 2019
DSSS	Delnicka strana socialni spravedlnosti	Workers' Party of Social Justice	805	2009
EDS	Evropska demokraticka strana	European Democratic Party	165	2009
H	Hlas	Voice	7337	2019
KDU/CSL	Krestanska a demokraticka unie / Ceskoslovenska strana lidova	Christian Democratic Union / People's Party	676	2004, 2009, 2014, 2019
KSCM	Komunisticka strana Cech a Moravy	Communist Party of Bohemia and Moravia	1728	2004, 2009, 2014, 2019
ODS	Obcanska demokraticka strana	Civic Democratic Party	466	2004, 2009, 2014, 2019
PB	Pravy Blok	Right Bloc	904	2004
PI	Ceska piratska strana	Czech Pirate Party	2047	2014, 2019
S - JB	Suverenita - blok Jany Bobosikove	Sovereignty - Jana Bobosikova Bloc	293	2009
SN	Sdruzeni nezavislych	Association of Independents	884	2004

SN - VA	Starostove a Nezavisli - Vase Alternativa	Mayors and Independents - Your Option	1707	2009
SNK-ED	SNK Evropsti demokrate	SNK European Democrats	751	2004, 2009
SPD	Svoboda a prima demokracie	Freedom and Direct Democracy	6125	2019
SSO	Strana svobodnych obcanu	Party of Free Citizens	254	2009, 2014
STRANA ZELENYCH	Strana zelenych	Green Party	1554	2004, 2009, 2014
SZU	Strana zdraveho rozumu	Party of Common Sense	8923	2014
TOP09	Tradice Odpovednost Prosperita 09	Tradition Responsibility Prosperity 09	223	2014, 2019
UPD	Usvit prime demokracie	Dawn of Direct Democracy	2049	2014
VV	Veci verejne	Public Affairs	1202	2009

Denmark

National Authority: Statistics Denmark

Data assembly procedure: Denmark underwent a significant administrative reform after 2005, when the county system was replaced by a system of larger regions, meaning that the number of Danish municipalities (Kommuner) was reduced from 271 to 98. Before 2005, NUTS 3 regions corresponded to 15 counties, which were later reformed to 11 provinces (Landsdeie) corresponding to NUTS 3 and five large regions (Regioner) corresponding to NUTS 2. Due to the administrative reform, NUTS 3 level election results prior to the 2007 election are not readily available. For elections prior to 2007, we collected results on the basis of the 271 old municipalities. We then used maps of the old municipalities and the 2016 NUTS units to spatially match the old municipalities to today's NUTS 3 areas and aggregate the results accordingly. This worked well as the old municipalities nest perfectly within today's NUTS boundaries.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
A	Alternativet	The Alternative	4070	2015, 2019
CD	Centrumdemokraterne	Centre Democrats	800	1990, 1994, 1998, 2001
DF	Dansk Folkeparti	Danish Peoples Party	1022	1998, 2001, 2005, 2007, 2011, 2015, 2019
EL	Enhedslisten / De Rod-Gronne	Red-Green Alliance	1527	1990, 1994, 1998, 2001, 2005, 2007, 2011, 2015, 2019
FK	Faelles Kurs	Common Course	1676	1990
FP	Fremskridtspartiet	Progress Party	1601	1990, 1994, 1998
K	Konservative Folkeparti	Conservative People's Party	536	1990, 1994, 1998, 2001, 2005, 2007, 2011, 2015, 2019
KD	Kristeligt Folkeparti / Kristendemokraterne	Christian People's Party / Christian Democrats	53	1990, 1994, 1998, 2001, 2005, 2019
LA	[Ny] Liberal Alliance	[New] Liberal Alliance	212	2007, 2011, 2015, 2019
NB	Nye Borgerlige	The New Right	7339	2019
RV	Det Radikale Venstre	Danish Social-Liberal Party / Radical Liberal Party	1507	1990, 1994, 1998, 2001, 2005, 2007, 2011, 2015, 2019

SD	Socialdemokraterne	Social Democrats	379	1990, 1994, 1998, 2001, 2005, 2007, 2011, 2015, 2019
SF	Socialistisk Folkeparti	Socialist Peoples Party	329	1990, 1994, 1998, 2001, 2005, 2007, 2011, 2015, 2019
SK	Stram Kurs	Hard Line	7338	2019
V	Venstre	Liberal Party	1204	1990, 1994, 1998, 2001, 2005, 2007, 2011, 2015, 2019

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
A	Alternativet	The Alternative	4070	2019
CD	Centrumdemokraterne	Centre Democrats	800	1999
DF	Dansk Folkeparti	Danish Peoples Party	1022	1999, 2004, 2009, 2014, 2019
ENH	Enhedslisten / De Rod-Gronne	Red-Green Alliance	1527	2019
FmEC	Folkebevaegelsen mod EU	People's Movement against the EU	333	1994, 1999, 2004, 2009, 2014, 2019
FP	Fremskridtspartiet	Progress Party	1601	1994
JB	JuniBevaegelsen	June Movement	1421	1994, 1999, 2004, 2009
KF	Konservative Folkeparti	Conservative People's Party	536	1994, 1999, 2004, 2009, 2014, 2019
KrF	Kristeligt Folkeparti / Kristendemokraterne	Christian People's Party / Christian Democrats	53	1994, 1999, 2004
LA	[Ny] Liberal Alliance	[New] Liberal Alliance	212	2014, 2019
RV	Det Radikale Venstre	Danish Social-Liberal Party / Radical Liberal Party	1507	1994, 1999, 2004, 2009, 2014, 2019
SD	Socialdemokraterne	Social Democrats	379	1994, 1999, 2004, 2009, 2014, 2019
SF	Socialistisk Folkeparti	Socialist Peoples Party	329	1994, 1999, 2004, 2009, 2014, 2019
V	Venstre	Liberal Party	1204	1994, 1999, 2004, 2009, 2014, 2019

Estonia

National Authority: Estonian National Electoral Committee

Data assembly procedure: Estonia has a single NUTS 1/NUTS 2 region, which is divided into five NUTS 3 regions. We arrive at NUTS 3 regions by aggregating municipality-level data.

Elections for the national parliament

Notes:

1) Abroad votes have been excluded from the data.
2) Estonia has allowed e-voting since 2005. However, for the 2007 and 2011 parliamentary elections, e-votes cannot be aggregated to the NUTS 3 level, as the State Electoral Office does not report that information. For those years, the "totalvote" variable reports all registered voters in a NUTS 3 region. The variable "validvote" reports all valid votes, excluding the valid votes that were cast via e-voting. The variable "partyvote" reports all valid votes for a given party, excluding the votes that were cast for that party via e-voting. The share of total e-votes was around 5.7% in 2007 and around 32.1% in 2011. The data for 2011, therefore, should be used with care.
3) For the 2015 election, votes of electors who were temporarily living abroad have been excluded from our dataset. For the 2019 election, both those who were temporarily and permanently living abroad have been excluded.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
E200	Erakond Eesti 200	Estonia 200	7340	2019
EE	Elurikkuse Erakond	Richness of Life	7341	2019
EEKD	Eesti Kristlikud Demokraadid	Estonian Christian Democrats	790	2007
EG	Erakonna Eestimaa Rohelised	Estonian Greens	1040	2007, 2011, 2019
EK	Eesti Keskerakond	Estonian Centre Party	533	2003, 2007, 2011, 2015, 2019
EKRE	Eesti Konservatiivne Rahvaerakond	Conservative People's Party	4094	2015, 2019
ER	Eesti Reformierakond	Estonian Reform Party	821	2003, 2007, 2011, 2015, 2019
ERL	Eestimaa Rahvalliit	People's Union of Estonia	110	2003, 2007, 2011
EV	Eesti Vabaerakond	Estonian Free Party	3271	2015, 2019
IRL	Erakond Isamaa ja Res Publica Liit	Union of Pro Patria and Res Publica	685	2007, 2011, 2015, 2019
ISAMAALIIT	Isamaaliit	Pro Patria Union	779	2003

KEUR	Konstitutsioonierakond - Eestimaa Uhendatud Rahvapartei	Constitution Party -- Estonian United People's Party	18	2003
RESP	Uhendus vabariigi eest / Res Publica	Union for the Republic / Res Publica Party	491	2003
SDE-MOODUKAT	Sotsiaaldemokraatlik Erakond - Moodukad	Social Democratic Party -- Moderates	1150	2003, 2007, 2011, 2015, 2019

Elections for the European Parliament

Notes:

1) Abroad votes have been excluded from the data.
2) E-votes are separate entities in the data for the years 2009 and 2014 and are thus not included in the NUTS 3 regions. For those years, the "totalvote" variable reports all registered voters in a NUTS 3 region. The variable "validvote" reports all valid votes, excluding the valid votes that were cast via e-voting. The variable "partyvote" reports all valid votes for a given party, excluding the votes that were cast for that party via e-voting.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
DEMOKRAADID	Eesti Kristlikud Demokraadid	Estonian Christian Democrats	790	2004
EE200	Erakond Eesti 200	Estonia 200	7340	2019
EKRE	Eesti Konservatiivne Rahvaerakond	Conservative People's Party	4094	2014, 2019
IE	Isamaaliit	Pro Patria Union	779	2019
IND.	independent	independent	2567	2004
IRL	Erakond Isamaa ja Res Publica Liit	Union of Pro Patria and Res Publica	685	2009, 2014
ISAMAA	Isamaaliit	Pro Patria Union	779	2004
KESK	Eesti Keskerakond	Estonian Centre Party	533	2004, 2009, 2014, 2019
RAHVALIIT	Eestimaa Rahvalliit	People's Union of Estonia	110	2004
REF	Eesti Reformierakond	Estonian Reform Party	821	2004, 2009, 2014, 2019
RESPUBLICA	Uhendus vabariigi eest / Res Publica	Union for the Republic / Res Publica Party	491	2004
RL	Eestimaa Rahvalliit	People's Union of Estonia	110	2009
ROH	Erakonna Eestimaa Rohelised	Estonian Greens	1040	2009

SDE	Sotsiaaldemokraatlik Erakond - Moodukad	Social Democratic Party - Moderates	1150	2004, 2009, 2014, 2019

Finland

National Authority: Statistics Finland

Data assembly procedure: The NUTS classification of Finland has seen numerous changes over the years, albeit not major ones. The administrative division of the country at the municipality-level has also been altered, mostly due to voluntary mergers in recent years. We first aggregated the municipality-level (LAU-2) election results between 1983-2019 according to the 2020 municipality borders. These modernized municipality-level results were then used to create a NUTS 3 level election result dataset.

Elections for the national parliament

Notes:

1) The municipality of Längelmäki was divided between Jämsa and Orivesi in 2007. The latter two municipalities belong to two different NUTS 3 regions. The official document on municipal reforms states that ca. 64% of the population lived in what is now Jämsa, while 36% lived in Orivesi. We used these proportions to divide the electoral information of Längelmaki prior to the split.
2) Until 1999, the electoral results do not include abroad votes. After 1999, the electoral results include abroad votes as counted within the other existing NUTS 3 regions. Finnish abroad votes are reported within local municipalities, there is no separate abroad constituency. In 1999, the electorate and total vote counts in our data set do not include the abroad votes, while the party vote (and thus valid vote) counts do.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
GREENS	Vihrea Liitto	Green League	479	1987, 1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
KD	Kristillisdemokraatit	Christian Democrats / League	703	1983, 1987, 1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
KESK	Maalaisliitto / Keskusta	Agrarian Union / Centre Party	901	1983, 1987, 1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
KOK	Kansallinen Kokoomus	National Coalition Party	495	1983, 1987, 1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
LEFT	Vasemmistoliitto	Left Alliance	1044	1983, 1987, 1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019

PS	Perussuomalaiset	Finns Party	1689	1983, 1987, 1991, 1995, 2003, 2007, 2011, 2015, 2019
RKP	Ruotsalainen Kansanpuolue / Svenska Folkepartiet i Finland	Swedish People's Party of Finland	1229	1983, 1987, 1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
SDP	Suomen Sosialidemokraattinen Puolue	Social Democratic Party of Finland	1303	1983, 1987, 1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
SEP (1999)	Suomen Elakelaisten Puolue	Finnish Pensioners' Party	1573	1987

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
KD	Kristillisdemokraatit	Christian Democrats / League	703	1996, 1999, 2004, 2009, 2014, 2019
KESK	Maalaisliitto / Keskusta	Agrarian Union / Centre Party	901	1996, 1999, 2004, 2009, 2014, 2019
KIPU	Kirjava "Puolue" - Elonkehan Puolesta	Ecological Party the Greens	1223	1999
KOK	Kansallinen Kokoomus	National Coalition Party	495	1996, 1999, 2004, 2009, 2014, 2019
NUORS	Nuorsuomalaiset	Young Finns	856	1996
PS	Suomen Puolue / Perussuomalaiset	Finns Party / True Finns	1689	2009, 2014, 2019
RKP	Ruotsalainen Kansanpuolue / Svenska Folkepartiet i Finland	Swedish People's Party of Finland	1229	1996, 1999, 2004, 2009, 2014, 2019
SDP	Suomen Sosialidemokraattinen Puolue	Social Democratic Party of Finland	1303	1996, 1999, 2004, 2009, 2014, 2019
VAS	Vasemmistoliitto	Left Alliance	1044	1996, 1999, 2004, 2009, 2014, 2019
VEU	Vaihtoehto EU:Lle	Anti-EU Movement	6128	1996
VIHR	Vihrea Liitto	Green League	479	1996, 1999, 2004, 2009, 2014, 2019

France

National Authority: Ministry of Interior

Data assembly procedure: Election results are made available on the level of Departments of France (*départements*) which are very stable internal territorial and administrative divisions. Departments correspond to NUTS 3 regions in metropolitan France.

Elections for the national parliament

Notes:

1) The National Assembly of France is elected using a two-round system with single-member constituencies. Focusing on the regional representation of parties, this version includes the first round results.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
DIV	other	other	1898	1993, 1997, 2017
ECO	Aujour'hui l'Ecologie	Ecology Today	5953	2017
FG	Front de Gauche	Left Front	4363	2012
FI	La France Insoumise	Unbowed France	5858	2017
FN	Front National / Rassemblement national	National Front / National Rally	433	1993, 1997, 2002, 2012, 2017, 2007
GE++	Generation ecologie	Ecology Generation	1273	1993, 2002
LCR	Ligue communiste revolutionnaire	Revolutionary Communist League	1506	2002
LES VERTS	Les Verts	Greens	1108	2007
MAJ	Parti de la Majorite presidentielle	Party of Presidential Majority	3157	1993, 2007
NCE	Nouveau centre	New Centre	1255	2012
OTHER FAR-LEFT	extreme gauche	other far-left	1594	1993, 1997, 2007
OTHER LEFT	divers gauche	other left	126	2007, 1997, 2002, 2012, 2017
OTHER RIGHT	divers droite	other right	1776	1993, 1997, 2002, 2007, 2012, 2017
PCF	Parti communiste francaise	French Communist Party	1251	2017, 2007, 1993, 1997, 2002
PRG	Parti radical de gauche	Radical Party of the Left	1783	1997, 2002, 2007, 2012
PRV	Parti radical [socialiste]	Radical [Socialist] Party	14	2012

PS	Parti socialiste	Socialist Party	1478	1993, 1997, 2002
REM	La Republique En Marche!	The Republic Onwards!	5857	2017
SOC	Parti socialiste	Socialist Party	1478	2012, 2017
SOCIALISTE	Parti socialiste	Socialist Party	1478	2007
UDF	Union pour la democratie francaise	Union for French Democracy	213	1993, 1997, 2002
UDF-MOUVEMENT DEMOCRATE	Union pour la democratie francaise	Union for French Democracy	469	2007
UDI	Union des democrates et independants	Union of Democrats and Independents	3229	2017
UMP	Union pour un mouvement populaire	Union for a Popular Movement	8168	2017, 2002, 2012, 2007
VEC	Europe Ecologie - Les Verts	Europe Ecology - The Greens	5650	2012
VERTS	Les Verts	Greens	1108	1993, 1997, 2002

Elections for the European Parliament

Notes:

1) We have used data from the EED for the EP elections in 1994, 1999, and 2004. These results have small discrepancies when compared to the official aggregates. The Ministry of the Interior has not publicly published the disaggregate data for the 1994 and 1999 elections, and the discrepancies in 2004 are not very large, so we decided to keep this data as is.
2) For the 1994 election, our electorate count is 30007 higher than the official national-level aggregate. The total and valid vote counts are 18755 and 15370 higher respectively.
3) For the 1999 election, our electorate count is 385 lower than the official national-level aggregate. The total vote count is 33 lower and the valid vote count is 7227 higher.
4) For the 2004 election, our electorate count is 3157 higher than the official national-level aggregate. The total and valid vote counts are 6042 and 1587 higher respectively.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ALLIANCE ECOLOGISTE INDEPENDANTE	divers ecologistes	other greens	8657	2009, 2014
CPNT	Chasse, peche, nature, traditions	Hunting, Fishing, Nature, Tradition	1313	1994, 1999, 2004

DLF	Debout la France	France Arise	3207	2009, 2014
EUROPE ECOLOGIE	Europe Ecologie - Les Verts	Europe Ecology - The Greens	5650	2009, 2014, 2019
FG	Front de Gauche	Left Front	4363	2009, 2014
FN	Front National / Rassemblement national	National Front / National Rally	433	1994, 1999, 2004, 2009, 2014, 2019
GE	Generation ecologie	Ecology Generation	1273	1994
LA FRANCE INSOUMISE	La France Insoumise	Unbowed France	5858	2019
LO	Lutte ouvriere	Workers' Struggle	617	1994, 2014
LO-LCR	Ligue communiste revolutionnaire	Revolutionary Communist League	1506	1999, 2004
MODEM	Mouvement democrate	Democratic Movement	496	2009
MPF	Mouvement pour la France	Movement for France	364	2004
MRG	Parti radical de gauche	Radical Party of the Left	1783	1994
NPA	Nouveau Parti Anticapitaliste	New Anticapitalist Party	6684	2009
PARTI ANIMALISTE	Parti animaliste	Animalist Party	7343	2019
PCF	Parti communiste francaise	French Communist Party	1251	1994, 1999, 2004
PS	Parti socialiste	Socialist Party	1478	1994, 2004, 2009
LA REPUBLIQUE EN MARCHE	La Republique En Marche!	The Republic Onwards!	5857	2019
UDF	Union pour la democratie francaise	Union for French Democracy	213	1999, 2004
UDI-MODEM	Union des democrates et independants	Union of Democrats and Independents	3229	2014
UMP	Union pour un mouvement populaire	Union for a Popular Movement	1595	2004
VERTS	Les Verts	Greens	1108	2004

Germany

National Authority: Federal Returning Officer

Data assembly procedure: Although electoral constituencies of Germany do not correspond directly to NUTS regions, results are also published on the level of Independent Cities and Districts (*kreisfreie Städte und Landkreise)*. These regional units either directly correspond to one NUTS 3 region or need to be combined to make up one.

Elections for the national parliament

Notes:

1) Germany follows a mixed electoral system of majoritarian and proportional representation. For the purposes of this dataset, we use the second (proportional) vote, which ultimately determines each party's proportion of seats in the Bundestag.
2) The official data for the election in 1998 reports several absentee ballots for the two federal states Mecklenburg-Vorpommern and Brandenburg that are not assigned to any NUTS 3 region. These votes are thus not included in this dataset. The official data for the 1994 election reports absentee ballots for the four Federal states of Brandenburg, Mecklenburg-Vorpommern, Sachsen and Sachsen-Anhalt that are not assigned to any NUTS 3 region. These votes are also not included in this dataset.
3) A few NUTS 3 regions in Saxony were substantially redrawn after the 1990 and 1994 elections. Here, we used polling district data to align the results with today's NUTS areas.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AFD	Alternative fur Deutschland	Alternative for Germany	1976	2013, 2017
B90/GR	Bundnis 90 / Grune - BurgerInnenbewegung	Greens / Alliance 90 - - Citizens' Movement [East Germany]	865	1990
CDU	Christlich Demokratische Union	Christian Democratic Union	1375	1990, 1994, 1998, 2002, 2005, 2009, 2013, 2017
CSU	Christlich Soziale Union	Christian Social Union	1731	1990, 1994, 1998, 2002, 2005, 2009, 2013, 2017
DIE LINKE	Die Linke	The Left	1545	2009, 2013, 2017
FDP	Freie Demokratische Partei	Free Democratic Party	573	1990, 1994, 1998, 2002, 2005, 2009, 2013, 2017
GRUNE	Bundnis 90 / Die Grunen	Alliance 90 / Greens	1816	1990, 1994, 1998, 2002, 2005, 2009, 2013, 2017

NPD	Nationaldemokratische Partei Deutschlands	National Democratic Party	1723	2005, 2009
PDS	Partei des Demokratischen Sozialismus	Party for Democratic Socialism	86	1990, 1994, 1998, 2002, 2005
PIRATEN	Piratenpartei Deutschland	German Pirate Party	1287	2009, 2013
REP	Die Republikaner	The Republicans	720	1990, 1994, 1998
SPD	Sozialdemokratische Partei Deutschlands	Social Democratic Party of Germany	383	1990, 1994, 1998, 2002, 2005, 2009, 2013, 2017

Elections for the European Parliament

Notes:

1) For the year 2014, there are discrepancies in the electorate, totalvote and partyvote count (~14'000 votes).

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AFD	Alternative fur Deutschland	Alternative for Germany	1976	2014, 2019
B90/GRU	Bundnis 90 / Die Grunen	Alliance 90 / Greens	1816	1994, 1999, 2004
CDU	Christlich Demokratische Union	Christian Democratic Union	1375	2009, 2014, 2019
CDU/CSU	Christlich Demokratische Union / Christlich Soziale Union	Christian Democratic Union / Christian Social Union	211	1994, 1999, 2004
CSU	Christlich Soziale Union	Christian Social Union	1731	2009, 2014, 2019
DIE LINKE	Die Linke	The Left	1545	2014, 2019
DIE PARTEI	Die PARTEI	THE PARTY	6126	2019
FDP	Freie Demokratische Partei	Free Democratic Party	573	1994, 1999, 2004, 2009, 2014, 2019
FREIE WAHLER	Freie Wahler	Free Voters	1090	2014, 2019
FW	Freie Wahler	Free Voters	1090	2009
GRAUE	Die Grauen - Graue Panther	The Grays - Gray Panthers	1652	2004
GRUNE	Bundnis 90 / Die Grunen	Alliance 90 / Greens	1816	2009, 2014, 2019
LINKE	Die Linke	The Left	1545	2009

NPD	Nationaldemokratische Partei Deutschlands	National Democratic Party	1723	2014
PDS	Partei des Demokratischen Sozialismus	Party for Democratic Socialism	86	1994, 1999, 2004
PIRATEN	Piratenpartei Deutschland	German Pirate Party	1287	2014
REP	Die Republikaner	The Republicans	720	1994, 1999, 2004, 2009
SPD	Sozialdemokratische Partei Deutschlands	Social Democratic Party of Germany	383	1994, 1999, 2004, 2009, 2014, 2019
TIERSCHUTZPARTEI	Tierschutzpartei	Animal Welfare Party	749	2009, 2014, 2019

Greece

National Authority: Ministry of Interior

Data assembly procedure: Election results are reported on the level of electoral districts, which are largely multi-seat constituencies corresponding to the country's prefectures (*nomoi)*. Although not as administratively relevant since the Kallikratis reforms of 2010, these regional units are the stable historical basis of territorial divisions and correspond perfectly to NUTS 3 units. The large cities of Athens and Thessaloniki are divided into more electoral districts within their prefectures, which we aggregate accordingly. We can further aggregate Prefectures to make 13 Regions (periféries), which correspond to NUTS 2.

Elections for the national parliament

Notes:

1) In the election of 1990, PASOK and Synaspismos participated in coalition for five single-member constituencies. Due to the electoral law, these coalition lists included members of both parties, but were registered as five separate parties. The cooperation was purely electoral, and it was clear that whoever was elected would join the parliamentary group of their own party, as it happened. Instead of including these one-off "parties" in the dataset, we assign their votes to the party whose candidate received most votes.
2) In recent elections, the region of Attica is reported only on the NUTS 2 level. Due to boundary reforms in the NUTS scheme and reshaping of the electoral districts, we cannot reliably reach NUTS 3 level data in this area. Attica is broken into 7 NUTS 3 regions after 2015, but some of them do not correspond to available constituency level data.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AE	Anexartitoi Ellines	Independent Greeks	1651	2012, 2015
ANOIX	Politiki Anixi	Political Spring	312	1993, 1996
CHRYSI.AYGI	Laikos Syndesmos / Chrysi Avgi	People's Association / Golden Dawn	1660	2012, 2015, 2019
DIKKI	Dimokratiko Koinoniko Kinima	Democratic Social Movement	1682	1996, 2000, 2004
DIMAR	Dimokratiki Aristera	Democratic Left	1160	2012
ELLINIKI LYSI	Elliniki Lisi	Greek Solution	7347	2019
EN.KENT	Enosi Kentroon	Union of Centrists	2510	2015, 2019
KIN.AL.	Kinima Allagis	Movement for Change	7909	2019
KKE	Kommounistiko Komma Elladas	Communist Party of Greece	48	1993, 1996, 2000, 2004, 2007, 2009, 2012, 2015, 2019

LA.O.S	Laikos Orthodoxos Synagermos	Popular Orthodox Rally	965	2004, 2007, 2009, 2012
LAE	Laiki Enotita	Popular Unity	4512	2015
MERA25	European Realistic Disobedience Front [MeRa25]	European Realistic Disobedience Front [MeRa25]	7348	2019
ND	Nea Dimokratia	New Democracy	794	1990, 1993, 1996, 2000, 2004, 2007, 2009, 2012, 2015, 2019
OIK.PRAS	Oikologoi Prasinoi	Ecologist Greens	378	2007, 2009
PASOK	Panellinio Sosialistiko Kinima	Panhellenic Socialist Movement	1468	1990, 1993, 1996, 2000, 2004, 2007, 2009, 2012
POTAMI	To Potami	The River	3118	2015
SYN	Synaspismos tis Aristeras	Coalition of the Left	516	1990, 1993, 1996, 2000, 2004
SYRIZA	Synaspismos Rizospastikis Aristeras	Coalition of the Radical Left	301	2007, 2009, 2012, 2015, 2019
XANA	Dimiourgia Xana	Recreate Greece	471	2012

Elections for the European Parliament

Notes:

1) Official data was unavailable for the EP election in 1994, we gathered this data from the EED, who report that they have received it after personal correspondence with the director and the head of department of the Greek Ministry of Interior. There are some discrepancies between this data and the aggregate data currently published by the Ministry. Most importantly, our electoral count is 252832 lower than the official count. We have contacted the Greek authorities for further information and are awaiting their response.
2) Our data does not include the voting results from abroad for the 1999 EP election.
3) In recent elections, the region of Attica is reported only on the NUTS 2 level. Due to boundary reforms in the NUTS scheme and reshaping of the electoral districts, we cannot reliably reach NUTS 3 level data in this area. Attica is broken into 7 NUTS 3 regions after 2015, but some of them do not correspond to available constituency-level data.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
Course of Freedom	Laiki Enotita	Popular Unity	4512	2019
DIANA	Dimokratiki Ananeosi	Democratic Renewal	648	1994
DIKKI	Dimokratiko Koinoniko Kinima	Democratic Social Movement	1682	1999
DIMAR	Dimokratiki Aristera	Democratic Left	1160	2014
EN.KENT	Enosi Kentroon	Union of Centrists	2510	1994, 2019
Golden Dawn	Laikos Syndesmos / Chrysi Avgi	People's Association / Golden Dawn	1660	2014, 2019
Greece, the Other Way	Ellada - O Allos Dromos	Greece, the Other Way	7346	2019
Greek European Citizens	Ellines Eyropaioi Polites	Greek European Citizens	3120	2014
Greek Solution	Elliniki Lisi	Greek Solution	7347	2019
KEK	Komma Ellenon Kynegon	Party of Greek Hunters	2508	2009
KINAL	Kinima Allagis	Movement for Change	7909	2019
KKE	Kommounistiko Komma Elladas	Communist Party of Greece	48	1994, 1999, 2004, 2009, 2014, 2019
LAOS	Laikos Orthodoxos Synagermos	Popular Orthodox Rally	965	2004, 2009, 2014, 2019
MERA25	Metopo Evropaikis Realistikis Anypakois	European Realistic Disobedience Front	7348	2019
ND	Nea Dimokratia	New Democracy	794	1994, 1999, 2004, 2009, 2014, 2019
OIK.PRAS	Oikologoi Prasinoi	Ecologist Greens	378	2009, 2019
PASOK	Panellinio Sosialistiko Kinima	Panhellenic Socialist Movement	1468	1994, 1999, 2004, 2009
POLAN	Politiki Anixi	Political Spring	312	1994, 1999
POTAMI	To Potami	The River	3118	2014, 2019
SYN	Synaspismos tis Aristeras	Coalition of the Left	516	1994, 1999, 2004
SYRIZA	Synaspismos Rizospastikis Aristeras	Coalition of the Radical Left	301	2009, 2014, 2019
The Liberals	Oi Fileleftheroi	The Liberals	2509	1999

Hungary

National Authority: National Election Office

Data assembly procedure: The Hungarian electoral constituencies correspond to the NUTS 3 regions of Hungary, whose borders have been stable since their introduction. We record the electoral results of the regional constituencies, which are list votes, rather than the single-member constituency results.

Elections for the national parliament

Notes:

1) The party vote counts of the elections in 1990-2006 have been taken from the European Election Database; while the electorate, total vote, and valid vote counts have been taken from the National Election Office.
2) Except for the elections in 2014 and 2018, the electorate, total vote, and party vote counts include the abroad votes within the NUTS 3 regions, as the official national summaries of elections also include these within the constituency results. This information was not accessible for the elections in 2014 and 2018. We got the data for 2014 and 2018 from the Election Resources on the Internet, who in turn got this information from the Hungarian version of the official National Election Office. These years do not include the abroad postal vote counts.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ASZ	Agrarszovetseg	Agrarian Alliance	1132	1990, 1994
DK	Demokratikus Koalicio	Democratic Coalition	469	2018
FIDESZ	Fidesz - Magyar Polgari Szovetseg	Fidesz – Hungarian Civic Alliance	1691	1990, 1994, 1998, 2002, 2006, 2010
FIDESZ-KDNP	Fidesz - Hungarian Civic Alliance -- Christian Democratic People's Party	Alliance of Hungarian Solidarity	6366	2014, 2018
FKGP	Fuggetlen Kisgazdapart	Independent Smallholders Party (1988)	1294	1990, 1994, 1998
HVK	Hazafias Valasztasi Koalicio	Patriotic Elections Coalition	1323	1990
JOBBIK	Jobbik Magyarorszagert Mozgalom	Movement for a Better Hungary	42	2010, 2014, 2018
KDNP	Keresztenydemokrata Neppart	Christian Democratic People's Party	1412	1990, 1994, 1998
KP-CONS	Koztarsasag Part	Republican Party	3795	1994

LMP	Lehet Mas a Politika	Politics Can Be Different	1650	2010, 2014, 2018
MDF	Magyar Demokrata Forum	Hungarian Democratic Forum	1697	1990, 1994, 1998, 2006, 2010
MIEP	Magyar Igazsag es Elet Partja	Hungarian Justice and Life Party	1597	1994, 1998, 2002
MIEP-JOBBIK	MIEP-Jobbik a Harmadik Ut partszovetseg	MIÉP–Jobbik Third Way Alliance of Parties	8264	2006
MKKP	Magyar Ketfarku Kutya Part	Hungarian Two-tailed Dog Party	6129	2018
MOMENTUM	Momentum Mozgalom	Momentum Movement	8249	2018
MSZDP	Magyarorszagi Szocialdemokrata Part	Social Democratic Party of Hungary (1989)	1726	1990
MSZMP	Magyar Szocialista Part	Hungarian Socialist Party	299	1990
MSZP	Magyar Szocialista Part	Hungarian Socialist Party	1408	1990, 1994, 1998, 2002, 2006, 2010
MUNKASPART	Magyar Kommunista Munkaspart	Hungarian Communist Workers' Party	859	1994, 1998, 2002
OMC	alliance	alliance	3948	2002
SZDSZ	Szabad Demokratak Szovetsege	Alliance of Free Democrats	910	1990, 1994, 1998, 2002, 2006
UNITY	Osszefogas	Unity	8265	2014
VP	Vallalkozok Partja Egyesulet	Entrepreneurs' Party	184	1990

Elections for the European Parliament

Notes:

1) For the 2004 election, our electorate count is 2484 lower than the national-level aggregate. The total and valid vote counts are 2016 and 2012 lower respectively.
2) For the 2014 election, our electorate count is 7572 lower than the national-level aggregate. The total and valid vote counts are 5557 and 6234 lower respectively.
3) For the 2019 election, the official data we obtained contains the voting results of only domestic residents despite previous years displaying the information for citizens abroad as well. Normally, Hungarian citizens abroad are registered at a certain domestic constituency and thus the disaggregate local vote counts include their votes. Thus, there is a sizeable discrepancy in the results reported for this election. Our counts are missing

the 163745 electors abroad as well as the corresponding 74024 total and 75093 valid vote counts respectively.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
DK	Demokratikus Koalicio	Democratic Coalition	469	2014, 2019
FIDESZ	Fidesz - Magyar Polgari Szovetseg	Fidesz - Hungarian Civic Alliance	1691	2004, 2019
FIDESZ-KDNP	Fidesz - KDNP partszovetseg / Magyar Szolidaritas Szovetsege	Fidesz - KDNP Party Alliance / Alliance of Hungarian Solidarity	6366	2009, 2014
JOBBIK	Jobbik Magyarorszagert Mozgalom	Movement for a Better Hungary	42	2009, 2014, 2019
LMP	Lehet Mas a Politika	Politics Can Be Different	1650	2014, 2019
MDF	Magyar Demokrata Forum	Hungarian Democratic Forum	1697	2004, 2009
MIEP	Magyar Igazsag es Elet Partja	Hungarian Justice and Life Party	1597	2004
MKKP	Magyar Ketfarku Kutya Part	Hungarian Two-tailed Dog Party	6129	2019
MOMENTUM	Momentum Mozgalom	Momentum Movement	8249	2019
MSZP	Magyar Szocialista Part	Hungarian Socialist Party	1408	2004, 2009, 2014
MUNKASPART	Magyar Kommunista Munkaspart	Hungarian Communist Workers' Party	859	2004
SZDSZ	Szabad Demokratak Szovetsege	Alliance of Free Democrats	910	2004, 2009

Ireland

National Authority: Central Statistics Office

Data assembly procedure: The most disaggregate electoral data available is for Irish Dáil constituencies, which do not nest within NUTS 3 regions. The electoral constituencies nest close to perfectly within the Irish NUTS 2 areas. For the national parliamentary elections, we report the results according to the NUTS 2 level. Meanwhile, the European Parliament election results are reported only at the constituency level.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
CATHOLIC DEMOCRATS	National Party	National Party	2053	1997
DEMOCRATIC LEFT	Democratic Left	Democratic Left	1172	1992, 1997
FF	Fianna Fail	Fianna Fail – The Republican Party	1055	1992, 1997, 2002, 2007, 2011, 2016, 2020
FG	Fine Gael	Fine Gael (Familiy of the Irish)	1288	1992, 1997, 2002, 2007, 2011, 2016, 2020
GREEN	Green Party-Comhaontas Glas	Green Party	1775	1997, 2002, 2007, 2011, 2016, 2020
LABOUR	Pairti Lucht Oibre	Labour Party	562	1992, 1997, 2002, 2007, 2011, 2016, 2020
PD	An Pairti Daonlathach	Progressive Democrats	924	1992, 1997, 2002, 2007
RENUA	Renua Ireland	Renua Ireland	4869	2016
SD	Daonlathaigh Shoisialta	Social Democrats	4870	2016, 2020
SF	Sinn Fein (Provisional)	Sinn Fein (Provisional)	4	1997, 2002, 2007, 2011, 2016, 2020
SOCIALIST PARTY	Pairti Soisialach	Socialist Party	1448	2011, 2016
SOLIDARITY-PBP	Solidarity-People Before Profit	Solidarity–People Before Profit	8241	2016, 2020

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
DDI	Direct Democracy Ireland	Direct Democracy Ireland	3209	2014
DL	Democratic Left	Democratic Left	1172	1994
FF	Fianna Fail	Fianna Fail - The Republican Party	1055	1994, 1999, 2004, 2009, 2014, 2019
FG	Fine Gael	Fine Gael (Familiy of the Irish)	1288	1994, 1999, 2004, 2009, 2014, 2019
GP	Green Party-Comhaontas Glas	Green Party	1775	1994, 1999, 2004, 2009, 2014, 2019
I4C	Neamhspleaigh ar son an Athraithe	Independents 4 Change	8181	2019
IND.	independent	independent	2735	2009, 2014, 2019
LAB	Pairti Lucht Oibre	Labour Party	562	2014, 2019
LIB	Libertas Ireland	Libertas Ireland	880	2009
LP	Pairti Lucht Oibre	Labour Party	562	1994, 1999, 2004, 2009
PBP	People Before Profit Alliance	People Before Profit Alliance	242	2014
PD	An Pairti Daonlathach	Progressive Democrats	924	1994
SD	Daonlathaigh Shoisialta	Social Democrats	4870	2019
SF	Sinn Fein (Provisional)	Sinn Fein (Provisional)	4	1994, 1999, 2004, 2009, 2014, 2019
SP	Pairti Soisialach	Socialist Party	1448	2009, 2014
SPBP	Solidarity - People Before Profit	Solidarity - People Before Profit	8241	2019
WP	Pairti na nOibrithe	Workers Party	208	1994

Italy

National Authority: Department for Internal and Territorial Affairs

Data assembly procedure: The NUTS 3 level of Italy corresponds to the provinces. These provinces consist of municipalities (comuni). We first aggregated the municipality-level election results 1992-2018 according to today's municipal borders, and then further aggregated these results to the NUTS 3 level. The intermediate step of municipal aggregation was necessary due to the municipality-province correspondence information being available only for existing municipalities.

Notes:

1) The official electoral archive was used for all the election years except for 1994 and 2001. Due to large discrepancies between the official results at the national level and the aggregate of the municipality-level results, we referred to the data provided by Atlante Storico-Elettorale d'Italia 1868-2008 con CD-ROM for these two elections. The results still slightly differ from the official national-level results. This difference, however, are much lower than the discrepancies in the aggregated official results.
2) The Atlante Storico-Elettorale d'Italia data does not report results for the provinces of Avellino, Campobasso, Isernia, Napoli, Teramo, and Pescara in the 1994 election. Neither does it include results for Val d'Aoste. For these, we used commune-level results from the official electoral archive. There are differences in the national-level results aggregated using the official and/or Atlante disaggregate commune-level data and the national-level numbers reported by the official electoral archive.
3) We have opted to present the specific party/list votes in the 2018 election, and not the votes for a coalition's candidate, thus providing information at the individual party level. However, due to the vote transfer system created by the Italian electoral law of 2017, the aggregate valid vote count is ca. 1.2 million lower than the official count. This is due to the fact that candidate votes (straight plurality votes) are attributed to parties at the constituency level and not the municipality level. It is therefore not possible to disaggregate direct plurality votes to NUTS 3. Luckily, the overall share of straight plurality votes is small compared to the total number of votes.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ALLEANZA DEMOCRATICA	Alleanza Democratica	Democratic Alliance	614	1994
ALLEANZA NAZIONALE	Alleanza Nazionale	National Alliance	813	1994, 1996, 2001, 2006
CCD-CDU	Centro Cristiano Democratico / Cristiani Democratici Uniti (Biancofiore)	Christian Democratic Center / United Christian Democrats (White Flower)	962	1996, 2001
COMUNISTI ITALIANI	Partito dei Comunisti Italiani	Party of Italian Communists	1635	2001, 2006

DC	Democrazia Cristiana	Christian Democrats	934	1992
DEMOCRATICI SINISTRA	Democratici di Sinistra	Democrats of the Left	878	2001
DEMOCRAZIA EUROPEA	Democrazia Europea	European Democracy	1327	2001
DI PIETRO ITALIA DEI VALORI	Lista di Pietro -- Italia del Valori	List Di Pietro -- Italy of Values	768	2006, 2008
FARE PER FERMARE IL DECLINO	Fermare il Declino	Stop the Decline	2279	2013
FEDERAZIONE DEI VERDI	Federazione dei Verdi	Federation of the Greens	851	1992, 1994, 1996, 2006
FORZA ITALIA	Forza Italia	Go Italy	1626	1994, 1996, 2001, 2006, 2018
FORZA ITALIA	Forza Italia (2013)	Forward Italy (2013)	8058	1994, 1996, 2001, 2006, 2018
FRATELLI D'ITALIA	Fratelli d'Italia	Brothers of Italy	2280	2013, 2018
IL GIRASOLE	Il Girasole	Greens and Social Democrats	1782	2001
IL POPOLO DELLA LIBERTA'	Il Popolo della Liberta	The People of Freedom	365	2008, 2013
L'ULIVO	L'Ulivo	The Olive Tree	1737	2006
LA DESTRA - FIAMMA TRICOLORE	Fiamma Tricolore	Fiamma Tricolore	1101	2008
LA MARGHERITA	Democrazia e Liberta - La Margherita	Democracy is Freedom -- The Daisy	279	2001
LA RETE-MOV.DEM.	La Rete / Movimento per la Democrazia	The Network / Movement for Democracy	131	1992, 1994
LA ROSA NEL PUGNO	Rosa nel Pugno	Rose in the Fist	1711	2006
LA SINISTRA L'ARCOBALENO	Sinistra Italiana	Italian Left	1212	2008
LEGA LOMBARDA	Liga Lombarda	Lombard League	744	1992
LEGA NORD	Lega Nord	North League	1221	2018, 1994, 1996, 2001, 2006, 2008, 2013
LISTA DI PIETRO	Lista di Pietro -- Italia del Valori	List Di Pietro -- Italy of Values	768	2001
LISTA PANNELLA	Lista Pannella	Pannella List	3742	1992, 1994
MOVIMENTO 5 STELLE	Movimento 5 Stelle	Five Star Movement	2046	2018, 2013

MOVIMENTO PER L'AUTONOMIA ALL.PER IL SUD	Movimento per l'Autonomia	Movement for Autonomy	1045	2008
MSI-DN	Movimento Sociale Italiano / Movimento sociale italiano-Destra nazionale	Italian Social Movement / Italian Social Movement-National Right	1696	1992
P.POPOLARE ITALIANO	Partito Popolare Italiano	Italian People's Party	1701	1994
PANNELLA-BONINO	Lista Bonino	Bonino List	2134	2001
PARTITO DEMOCRATICO	Partito Democratico	Democratic Party	802	2008, 2013, 2018
PATTO SEGNI	Patto Segni	Segni Pact	688	1994
PDS	Partito Democratico della Sinistra	Democratic Party of the Left	8054	1992, 1994, 1996
PLI	Partito Liberale Italiano	Italian Liberal Party	1461	1992
PRI	Partito Repubblicano Italiano	Italian Republican Party	394	1992
PSDI	Partito Socialista Democratico Italiano	Italian Democratic Socialist Party	1126	1992
PSI	Partito Socialista Italiano	Italian Socialist Party	742	1992, 1994
RIFONDAZIONE COMUNISTA	Partito della Rifondazione Comunista	Communist Refoundation Party	1404	1992, 1994, 1996, 2001, 2006
RINNOVAMENTO IT-DINI	Rinnovamento Italiano	Italian Renewal	259	1996
RIVOLUZIONE CIVILE	Rivoluzione Civile	Civil Revolution	2277	2013
SCELTA CIVICA CON MONTI PER L'ITALIA	Scelta Civica	Civic Choice	2281	2013
SINISTRA ECOLOGIA LIBERTA'	Sinistra Ecologia Liberta	Left Ecology Freedom	7031	2013
U.D.EUR POPOLARI	Unione Democratici per l'Europa	Union of Democrats for Europe	115	2006
UNIONE DI CENTRO	Unione di Centro	Union of the Centre	201	2006, 2008, 2013

Elections for the European Parliament

Notes:

1) The official electoral archive was used for all EP elections. Since we used official raw data, the aggregates of our vote counts for all variables equal those of the official disaggregate

data. However, these counts differ from the national-level official aggregate reports for all EP election years in our data set, for no apparent reason. This situation is persistent with the national-level elections as well.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ALLEANZA NAZIONALE	Alleanza Nazionale	National Alliance	813	1994, 2004
ALTERNATIVA SOCIALE	Alternativa Sociale Mussolini	Social Alternative Mussolini	327	2004
CDU	Cristiani Democratici Uniti	United Christian Democrats	763	1999
CENTRO CRIST.DEM.	Centro Cristiano Democratico	Christian Democratic Center	1767	1999
COMUNISTI ITALIANI	Partito dei Comunisti Italiani	Party of Italian Communists	1635	1999, 2004
DC	Democrazia Cristiana	Christian Democrats	934	1989
DEM.PROL	Democrazia Proletaria	Proletarian Democracy	1429	1989
DEMOCRATICI SINISTRA	Democratici di Sinistra	Democrats of the Left	878	1999
DI PIETRO ITALIA DEI VALORI	Lista di Pietro - Italia del Valori	List Di Pietro - Italy of Values	768	2009
FED.DEI VERDI	Federazione dei Verdi	Federation of the Greens	851	1989, 1994, 1999, 2004
FORZA ITALIA	Forza Italia	Go Italy	1626	1994, 1999, 2004, 2014, 2019
FRATELLI D'ITALIA	Fratelli d'Italia	Brothers of Italy	2280	2014, 2019
I DEMOCRATICI	I Democratici	Democracy	643	1999
IL POPOLO DELLA LIBERTA'	Il Popolo della Liberta	The People of Freedom	365	2009
L.ANTIPROIB.DROGA	Lista Bonino	Bonino List	2134	1989
L'ALTRA EUROPA CON TSIPRAS	L'Altra Europa con Tsipras	The Other Europe with Tsipras	6685	2014
LA RETE-MOV.DEM.	La Rete / Movimento per la Democrazia	The Network / Movement for Democracy	131	1994
LEGA LOMBARDA-A.NORD	Liga Lombarda	Lombard League	744	1989
LEGA NORD	Lega Nord	North League	1221	1994, 1999, 2004, 2009, 2014, 2019
LISTA EMMA BONINO	Lista Bonino	Bonino List	2134	1999, 2004, 2009
MOV.SOC.TRICOLORE	Fiamma Tricolore	Fiamma Tricolore	1101	1999
MOVIMENTO 5 STELLE	Movimento 5 Stelle	Five Star Movement	2046	2014, 2019

P.POPOLARE ITALIANO	Partito Popolare Italiano	Italian People's Party	1701	1994
PANNELLA-RIFORMATORI	Radicali	Radicals	1449	1994
PARTITO DEMOCRATICO	Partito Democratico	Democratic Party	802	2009, 2014, 2019
PARTITO PENSIONATI	Partito Pensionati	Pensioners' Party	772	2004
PATTO SEGNI	Patto Segni	Segni Pact	688	1994
PCI	Partito Comunista Italiano	Italian Communist Party	34	1989
PDS	Partito Democratico della Sinistra	Democratic Party of the Left	8054	1994
PPI (POP)	Partito Popolare Italiano	Italian People's Party	1701	1999
PSDI	Partito Socialista Democratico Italiano	Italian Democratic Socialist Party	1126	1989
PSI	Partito Socialista Italiano	Italian Socialist Party	742	1989
SDI	Socialisti Democratici Italiani	Italian Democrat Socialists	750	1999
SINISTRA E LIBERTA'	Sinistra Ecologia Liberta	Left Ecology Freedom	7031	2009
UDEUR	Unione Democratici per l'Europa	Union of Democrats for Europe	115	1999, 2004
UNIONE DI CENTRO	Unione di Centro	Union of the Centre	201	2004, 2009
VERDI ARCOBALENO	Verdi Arcobaleno	Rainbow Greens	99	1989

Latvia

National Authority: Central Election Commission

Data assembly procedure: Latvia is a single NUTS 1/NUTS 2 region, which is divided into six NUTS 3 statistical regions. Election results are made available at the level of municipalities, which we aggregate based on correspondence tables provided by national authorities to create NUTS 3 region results.

Elections for the national parliament

Notes:

1) The "validvote" variable represents the number of valid ballot papers (i.e. votes), not the number of valid envelopes. The Latvian authorities report both.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ATMODA	No sirds Latvijai	For Latvia from the Heart	3193	2014
DZIMTENE	Dzimtene	Motherland	897	2006
JKP	Jauna konservativa partija	New Conservative Party	6355	2018
JL	Jaunais Laiks	New Era	1531	2002, 2006
KPV LV	Kam pieder valsts?	Who owns the state?	6356	2018
LG	Latgales Gaisma	Light of Latgale	404	2002
LKS	Latvijas Krievu savieniba	Latvian Russian Union	5657	2014, 2018
LPP	Latvijas Pirma partija	Latvia's First Party	1778	2002
LPP/LC	Latvijas Pirma partija / Latvijas Cels	Latvian First Party / Latvian Way Party	461	2006, 2011
LRA	Latvijas Regionu apvieniba	Latvian Association of Regions	3194	2014, 2018
LSDSP	Latvijas Socialdemokratiska Stradnieku Partija	Latvian Social Democratic Workers' Party	741	2002, 2006
NA!	Nacionala apvieniba	National Alliance	7619	2010, 2011, 2014, 2018
PCTVL	Par cilveka tiesibam vienota Latvija	For Human Rights in a United Latvia	176	2002, 2006, 2010
PLL	Par Labu Latviju!	For a Good Latvia	393	2010
PROGRESIVIE	Progresivie	The Progressive	6357	2018
PVL	Visu Latvijai!	All For Latvia!	506	2006

SC	Saskanas Centrs	Harmony Centre	1056	2006, 2010, 2011, 2014, 2018
SDLP	Socialdemokratiska Labklajibas partija	Social Democratic Welfare Party	680	2002
SDS	Socialdemokratiska partija	Social Democratic Party	87	2002
SLC	Latvijas Cels	Latvian Way	1043	2002
TB/LNNK	Tevzemei un Brivibai / LNNK	For Fatherland and Freedom / LNNK	1704	2002, 2006
TP	Tautas Partija	People's Party	1755	2002, 2006
VIENOTIBA	Vienotiba	Unity	852	2010, 2011, 2014, 2018
VL	Vienoti Latvijai	United for Latvia	3195	2014
ZRP	Zatlera Reformu partija	Zatlers' Reform Party	1476	2011
ZZS	Zalo un Zemnieku savieniba	Green and Farmers' Union	701	2002, 2006, 2010, 2011, 2014, 2018

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AP	Attistibai/Par!	Development/For!	8393	2019
JKP	Jauna konservativa partija	New Conservative Party	6355	2019
JL	Jaunais Laiks	New Era	1531	2004, 2009
JV	Vienotiba	Unity	852	2019
LAAT	Latvijas attistibai	Latvian Development	3213	2014
LIB	Libertas.lv	Libertas.lv	367	2009
LKSRSL	Latvijas Krievu savieniba	Latvian Russian Union	5657	2014, 2019
LPP	Latvijas Pirma partija	Latvia's First Party	1778	2004
LPP / LC	Latvijas Pirma partija / Latvijas Cels	Latvian First Party / Latvian Way Party	461	2009
LRA	Latvijas Regionu apvieniba	Latvian Association of Regions	3194	2014, 2019
LSDSP	Latvijas Socialdemokratiska Stradnieku Partija	Latvian Social Democratic Workers' Party	741	2004, 2009

LSP	Latvijas Socialistiska partija	Socialist Party of Latvia	588	2014
P	Progresivie	The Progressive	6357	2019
PCTVL	Par cilveka tiesibam vienota Latvija	For Human Rights in a United Latvia	176	2004, 2009
PPA	Politiska Partija "Alternative"	Political Party "Alternative"	3214	2014
PS	Pilsoniska savieniba	Civic Union	415	2009
SC	Saskanas Centrs	Harmony Centre	1056	2009
SCP	Sabiedriba citai politikai	Society for Other Politics	627	2009
SDLP	Socialdemokratiska Labklajibas partija	Social Democratic Welfare Party	680	2004
SDPS	Socialdemokratiska Partija "Saskana"	Social Democratic Party "Harmony"	5976	2014, 2019
SLC	Latvijas Cels	Latvian Way	1043	2004
TB / LNNK	Tevzemei un Brivibai / LNNK	For Fatherland and Freedom / LNNK	1704	2009, 2014, 2019
TP	Tautas Partija	People's Party	1755	2004, 2009
TSP	Tautas Saskanas Partija	National Harmony Party	1719	2004
V	Vienotiba	Unity	852	2014
VA-TB/LNNK	Tevzemei un Brivibai / LNNK	For Fatherland and Freedom / LNNK	1704	2004
VL	Visu Latvijai!	All For Latvia!	506	2009
ZZS	Zalo un Zemnieku savieniba	Green and Farmers' Union	701	2004, 2009, 2014, 2019

Lithuania

National Authority: Central Election Commission

Data assembly procedure: Counties (Apskritys) are the NUTS 3 regions of Lithuania. County administrations were abolished in 2010, however, counties are still used for statistical purposes. The official multi-member constituency results at to the polling district-level were used where a constituency did not wholly belong to a single NUTS 3 region. If it did, we used the constituency-level results. The Central Election Commission authorities provide correspondence tables of which polling districts belong to which counties.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
A. BRAZAUSKAS SOCIALDEMOCRATIC COALITION	Brazausko socialdemokratine koalicija	Brazauskas Social Democratic Coalition	197	2000
CHRISTIAN CONSERVATIVE SOCIAL UNION	Krikscioniu konservatoriu socialine sajunga	Christian Conservative Social Union	52	2004
CHRISTIAN DEMOCRATIC UNION	Krikscioniu demokratu sajunga	Christian Democratic Union	776	2000
CHRISTIAN PARTY	Krikscioniu partija	Christian Party	8254	2012
FOR ORDER AND JUSTICE	Tvarka ir teisingumas - Liberalu Demokratu Partija	Order and Justice – Liberal Democratic Party	237	2004
HOMELAND UNION	Tevynes Sajunga / Tevynes sajunga - Lietuvos krikscionys demokratai	Homeland Union / Homeland Union – Lithuanian Christian Democrats	193	2004, 2008, 2012, 2016, 2020, 2000
LABOUR PARTY	Darbo Partija	Labour Party	102	2004, 2012, 2016, 2020
LIBERAL AND CENTRE UNION	Liberalu ir centro sajunga	Liberal and Centre Union	1193	2004, 2008, 2012
LIBERALS MOVEMENT OF THE REPUBLIC OF LITHUANIA	Lietuvos Respublikos Liberalu sajudis	Liberals' Movement of the Republic of Lithuania	1744	2008, 2012, 2016, 2020
LITHUANIAN CENTRE PARTY	Lietuvos Centro Partija	Lithuanian Centre Party	5455	2020
LITHUANIAN CENTRE UNION	Lietuvos centro sajunga	Center Union of Lithuania	1185	2000

LITHUANIAN CHRISTIAN DEMOCRATIC PARTY	Lietuvos krikscioniu demokratu partija	Lithuanian Christian Democratic Party	6804	2000
LITHUANIAN CHRISTIAN DEMOCRATS	Lietuvos Krikscionys Demokratai	Lithuanian Christian Democrats	1063	2004
LITHUANIAN FREEDOM UNION (LIBERALS)	Lietuvos Laisves Sajunga (Liberalai)	Lithuanian Freedom Union (Liberals)	5456	2016, 2020
LITHUANIAN GREEN PARTY	Lietuvos zalioji partija	Lithuanian Green Party	1407	2016, 2020
LITHUANIAN LIBERAL UNION	Lietuvos liberalu sajunga	Liberal Union of Lithuania	1357	2000
LITHUANIAN PEASANT AND GREENS UNION	Lietuvos valstieciu ir zaliuju sajunga / Lietuvos valstieciu liaudininku sajunga	Lithuanian Farmers and Greens Union / Lithuanian Peasant Popular Union	1490	2012
LITHUANIAN PEASANT POPULAR UNION	Lietuvos valstieciu partija	Lithuanian Peasant Party	21	2016, 2020
LITHUANIAN PEASANTS' PARTY	Lietuvos valstieciu partija	Lithuanian Peasant Party	21	2000
LITHUANIAN POLES' ELECTORAL ACTION	Lietuvos lenku rinkimu akcija	Election Action of Lithuania's Poles	556	2000, 2004, 2008, 2012, 2016, 2020
LITHUANIAN SOCIAL DEMOCRATIC PARTY	Lietuvos socialdemokratu partija	Lithuanian Social Democratic Party	64	2008, 2012, 2016, 2020
MODERATE CONSERVATIVE UNION	Nuosaikiuju konservatoriu sajunga	Moderate Conservative Union	839	2000
NEW UNION (SOCIAL LIBERALS)	Naujoji sajunga (socialliberalai)	New Union (Social Liberals)	1800	2008, 2000
PARTY "YOUNG LITHUANIANS"	Jaunoji Lietuva	Young Lithuania	1026	2008
POLITICAL PARTY 'THE WAY OF COURAGE'	Drasos Kelias	The Way of Courage	74	2012
POLITICAL PARTY 'UNION YES'	Tevynes atgimimas ir perspektyva	YES – Homeland Revival and Perspective	1806	2012
POLITICAL PARTY "FRONTAS"	Fronto partija / Socialistinis liaudies frontas	Front Party / Socialist People's Front	1250	2008
POLITICAL PARTY "LIST OF LITHUANIA"	Politine partija "Lietuvos sarasas"	Lithuanian List	6738	2016

RISING NATION PARTY	Tvarka ir teisingumas - Liberalu Demokratu Partija	Order and Justice – Liberal Democratic Party	347	2008
THE COALITION "LABOR PARTY + YOUTH"	Koalicija Darbo partija + Jaunimas	Coalition Labour Party and Youth	8279	2008
UNION OF FARMERS' PARTY AND NEW DEMOCRACY PARTY	alliance	alliance	3971	2004
WORKING FOR LITHUANIA	Koalicija "Uz darba Lietuvai"	Working for Lithuania	2091	2004

Elections for the European Parliament

Notes:

1) Our data does not include the voting results from abroad for EP elections.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
DP	Darbo Partija	Labour Party	102	2004, 2009, 2014, 2019
FRONTAS	Fronto partija / Socialistinis liaudies frontas	Front Party / Socialist People's Front	1250	2009
KKSS	Krikscioniu konservatoriu socialine sajunga	Christian Conservative Social Union	52	2004, 2009
LCP	Lietuvos Centro Partija	Lithuanian Centre Party	5455	2009, 2019
LiCS	Liberalu ir centro sajunga	Liberal and Centre Union	1193	2004, 2009, 2014
LKD	Lietuvos Krikscionys Demokratai	Lithuanian Christian Democrats	1063	2004
LLRA KSS	Lietuvos lenku rinkimu akcija	Election Action of Lithuania's Poles	556	2009
LLSL	Lietuvos Laisves Sajunga (Liberalai)	Lithuanian Freedom Union (Liberals)	5456	2019
LRLS	Lietuvos Respublikos Liberalu sajudis	Liberals' Movement of the Republic of Lithuania	1744	2009, 2014, 2019
LSDDP	Lietuvos socialdemokratu darbo partija	Social Democratic Labour Party of Lithuania	7352	2019
LSDP	Lietuvos socialdemokratu partija	Lithuanian Social Democratic Party	64	2004, 2009, 2014, 2019
LTS	Lietuviu tautininku sajunga	Lithuanian National Union	377	2014

LVZS	Lietuvos valstieciu ir zaliuju sajunga / Lietuvos valstieciu liaudininku sajunga	Lithuanian Farmers and Greens Union / Lithuanian Peasant Popular Union	1490	2004, 2009, 2014, 2019
LZP	Lietuvos zalioji partija	Lithuanian Green Party	1407	2014, 2019
NS	Naujoji sajunga (socialliberalai)	New Union (Social Liberals)	1800	2004
PDP	Pilietines demokratijos partija	Civic Democratic Party	105	2009
Rising Nation Party	Tautos prisikelimo partija	National Resurrection Party	347	2009
The Party of National Progress	Tautos pazangos partija	Party of National Progress	51	2004
TS LKD	Tevynes sajunga - Lietuvos krikscionys demokratai	Homeland Union - Lithuanian Christian Democrats	193	2004, 2009, 2014, 2019
TT LDP	Tvarka ir teisingumas - Liberalu Demokratu Partija	Order and Justice - Liberal Democratic Party	237	2004, 2009, 2014, 2019
VKM-AMT	independent	independent	2778	2019
ZP	Zemaiciu partija	Samogitian Party	1291	2009

Luxembourg

National Authority: Government of Luxembourg

Data assembly procedure: Luxembourg is a single NUTS region. Therefore, we use national-level results.

Elections for the national parliament

Notes:

1) Luxembourgians can vote for as many candidates as there are seats in their district, thus, the total number of party votes exceeds the valid vote (i.e. number of valid ballots), the total vote (i.e. number of used ballots), and the electorate counts as reported by the government. We have opted to generate a valid vote count that is the sum of all party votes in a region in an election year.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ADR	Alternativ Demokratesch Reformpartei	Alternative Democratic Reform Party	1114	1994, 1999, 2004, 2009, 2013, 2018
CSV	Chreschtlech Sozial Volleкspartei	Christian Social People's Party	539	1994, 1999, 2004, 2009, 2013, 2018
DP	Demokratesch Partei	Democratic Party	300	1994, 1999, 2004, 2009, 2013, 2018
GAL	Greng Lescht Ekologesch Initiativ	Green Left Ecological Initiative	475	1999, 2004
GRENG	Dei Greng [Alternativ]	The Greens	1138	1994, 1999, 2004, 2009, 2013, 2018
KPL	Kommunistesch Partei vu Letzebuerg	Communist Party of Luxembourg	1647	1994, 2004, 2009, 2013, 2018
LENK	Dei Lenk	The Left	271	1999, 2004, 2009, 2013, 2018
LNB	National Bewegong	National Movement	995	1994
LSAP	Letzebuerger Sozialistesch Aarbechterpartei	Luxembourg Socialist Workers' Party	186	1994, 1999, 2004, 2009, 2013, 2018
PID	Partei fir Integral Demokratie	Party for Full Democracy	2064	2013
PPLU	Piratepartei Letzebuerg	Pirate Party Luxembourg	2065	2013, 2018

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ADR	Alternativ Demokratesch Reformpartei	Alternative Democratic Reform Party	1114	1994, 1999, 2004, 2009, 2014, 2019
BIERGERLESCHT	Biergerlescht	Citizens' List	1213	2009
CSV	Chreschtlech Sozial Volleкspartei	Christian Social People's Party	539	1994, 1999, 2004, 2009, 2014, 2019
DP	Demokratesch Partei	Democratic Party	300	1994, 1999, 2004, 2009, 2014, 2019
GAL	Greng a Liberal Allianz	Green and Liberal Alliance	8932	1999
GLS	Groupement fir d'Letzebuerger Souveraniteit	Group for Luxembourgian Sovereignty	2066	1994
GRENG	Dei Greng [Alternativ]	The Greens	1138	1994, 1999, 2004, 2009, 2014, 2019
KPL	Kommunistesch Partei vu Letzebuerg	Communist Party of Luxembourg	1647	1994, 2004, 2009, 2014, 2019
LENK	Dei Lenk	The Left	271	1999, 2004, 2009, 2014, 2019
LSAP	Letzebuerger Sozialistesch Aarbechterpartei	Luxembourg Socialist Workers' Party	186	1994, 1999, 2004, 2009, 2014, 2019
NATIONAL B.	National Bewegong	National Movement	995	1994
PID	Partei fir Integral Demokratie	Party for Full Democracy	2064	2014
PPL	Piratepartei Letzebuerg	Pirate Party Luxembourg	2065	2014, 2019
VOLT	Volt Luxembourg	Volt Luxembourg	7353	2019

Malta

National Authority: Electoral Commission Malta

Data assembly procedure: Malta is a single NUTS 1/NUTS 2 region, which is divided into 2 NUTS 3 regions, each corresponding to Islands (Gżejjer). For the national elections, we aggregated the results from the 13 districts of Malta according to the NUTS 3 classification. For the European Parliament elections, Malta consists of a single national-level constituency. Therefore, we present the EP election results at the NUTS 1/NUTS 2 level.

Elections for the national parliament

Notes:

1) The electoral results from the 2003 to the 2013 elections were taken from the University of Malta. The Electoral Commission Malta was used to get the 2017 election result and to add the total vote counts to the previous elections, and to correct minor issues where they arose.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AD	Alternattiva Demokratika	Democratic Alternative	62	2008, 2013
MLP/PL	Partit Laburista	Malta Labour Party	808	2003, 2008, 2013, 2017
PN	Partit Nazzjonalista	Nationalist Party	699	2003, 2008, 2013, 2017

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AD	Alternattiva Demokratika	Democratic Alternative	62	2004, 2009, 2014
IE	Imperium Europa	Imperium Europa	515	2009, 2014, 2019
IND.	independent	independent	2798	2004, 2019
MLP/PL	Partit Laburista	Malta Labour Party	808	2004, 2009, 2014, 2019
PD	Partit Demokratiku	Democratic Party	7354	2019
PN	Partit Nazzjonalista	Nationalist Party	699	2004, 2009, 2014, 2019

Netherlands

National Authority: Electoral Council

Data assembly procedure: The Netherlands are divided into 40 COROP regions, corresponding to NUTS 3 and 12 Provinces corresponding to NUTS 2. The first are statistical regions used by Statistics Netherlands and the latter are relevant administrative units. There have been no boundary changes or internal restructuring for these regional divisions in the years we cover. Electoral results are readily available for the provincial level, and results for COROP regions can be aggregated based on correspondence tables from municipal results.

Elections for the national parliament

Notes:

1) We do not include abroad votes in the Dutch dataset, so national-level aggregation will not match the official national-level result perfectly.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
50PLUS	50PLUS	50PLUS	714	2012, 2017
AOV	Algemeen Ouderen Verbond / Verenigde Senioren Partij	General Senior Union / United Seniors Party	994	1994
CDA	Christen Democratisch Appel	Christian Democratic Appeal	1157	1994, 1998, 2002, 2003, 2006, 2010, 2012, 2017
CU	ChristenUnie	ChristianUnion	1459	2002, 2003, 2006, 2010, 2012, 2017
D66	Democraten 66	Democrats 66	45	1994, 1998, 2002, 2003, 2006, 2010, 2012, 2017
DENK	Beweging DENK	Think	5856	2017
FVD	Forum voor Democratie	Forum for Democracy	5855	2017
GL	GroenLinks	GreenLeft	1537	1994, 1998, 2002, 2003, 2006, 2010, 2012, 2017
GPV	Gereformeerd Politiek Verbond	Reformed Political League	1602	1994, 1998
LN	Leefbaar Nederland	Livable Netherlands	1420	2002
LPF	Lijst Pim Fortuyn	Fortuyn List	1528	2002, 2003
PVDA	Partij van de Arbeid	Labour	1234	1994, 1998, 2002, 2003, 2006, 2010, 2012, 2017

PVDD	Partij voor de Dieren	Party for the Animals	1467	2006, 2010, 2012, 2017
PVV	Partij voor de Vrijheid	Party for Freedom	298	2006, 2010, 2012, 2017
RPF	Reformatorisch Politieke Federatie	Reformatory Political Federation	172	1994, 1998
SGP	Staatkundig Gereformeerde Partij	Reformed Political Party	1178	1994, 1998, 2002, 2003, 2006, 2010, 2012, 2017
SPBP	Socialistiese Partij	Socialist Party	1363	1994, 1998, 2002, 2003, 2006, 2010, 2012, 2017
VVD	Volkspartij voor Vrijheid en Democratie	People's Party for Freedom and Democracy	828	1994, 1998, 2002, 2003, 2006, 2010, 2012, 2017

Elections for the European Parliament

Notes:

1) Abroad votes are not included in the data prior to 2014, which leads to slight discrepancies in the vote count.
2) For the years 2014 and 2019, votes from the the Dutch carribean islands are not incorporated in the data, leading to slight discrepancies.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
50+	50PLUS	50PLUS	714	2014, 2019
CD	Centrum Democraten	Centre Democrats	1472	1994
CDA	Christen Democratisch Appel	Christian Democratic Appeal	1157	1994, 1999, 2004, 2009, 2014, 2019
CU-SGP	ChristenUnie - Staatkundig Gereformeerde Partij	Christian Union - Reformed Political Party	6758	2004, 2009, 2014, 2019
D66	Democraten 66	Democrats 66	45	1994, 1999, 2004, 2009, 2014, 2019
DENK	Beweging DENK	Think	5856	2019
ET	Europa Transparant	Europe Transparent	523	2004
FVD	Forum voor Democratie	Forum for Democracy	5855	2019
GL	GroenLinks	GreenLeft	1537	1994, 1999, 2004, 2009, 2014, 2019
GROEN	De Groenen	The Greens	1533	1994
LPF	Lijst Pim Fortuyn	Fortuyn List	1528	2004

PVDA	Partij van de Arbeid	Labour	1234	1994, 1999, 2004, 2009, 2014, 2019
PVDD	Partij voor de Dieren	Party for the Animals	1467	2004, 2009, 2014, 2019
PVV	Partij voor de Vrijheid	Party for Freedom	298	2009, 2014, 2019
SGP-GPV-RPF	alliance	alliance	3987	1994, 1999
SP	Socialistiese Partij	Socialist Party	1363	1994, 1999, 2004, 2009, 2014, 2019
VN	Volt Nederland	Volt Netherlands	7355	2019
VVD	Volkspartij voor Vrijheid en Democratie	People's Party for Freedom and Democracy	828	1994, 1999, 2004, 2009, 2014, 2019

Norway

National Authority: Ministry of Local Government and Modernisation

Data assembly procedure: Norway is divided into 19 constituencies corresponding to the counties, including the municipal authority of Oslo, which is a county of its own. On January 1st 2020, the government decided to reduce the number of counties from 19 to 11. This dataset was coded according to the 19 counties pre-2020. The capital of Oslo is considered both a municipality and a county. All 19 counties of Norway correspond to the 2016 NUTS 3 levels.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
A	Avholdspartiet	Teetotaler Party	4073	2013, 2017
DNA	Det norske Arbeiderparti	Norwegian Labour Party	448	1993, 1997, 2001, 2005, 2009
FRP	Fremskrittspartiet	Progress Party	101	1993, 1997, 2001, 2005, 2009, 2013, 2017
H	Hoyre	Conservative Party	503	1993, 1997, 2001, 2005, 2009, 2013, 2017
KRF	Kristelig Folkeparti	Christian Democratic Party	705	1993, 1997, 2001, 2005, 2009, 2013, 2017
KYST	Kystpartiet	Coastal Party	677	2001
MDG	Miljopartiet De Gronne	Green Party	1963	2013, 2017
RODT	Rodt	Red Party	3698	2017
RV	Rod Valgallianse	Red Electoral Alliance	44	1997
SPBP	Senterpartiet	Centre Party	1072	1993, 1997, 2001, 2005, 2009, 2013, 2017
SV	Sosialistisk Venstreparti	Socialist Left Party	719	1993, 1997, 2001, 2005, 2009, 2013, 2017
V	Venstre	Liberal Party of Norway	1173	1993, 1997, 2001, 2005, 2009, 2013, 2017

Poland

National Authority: National Electoral Commission

Data assembly procedure: The electoral constituencies of Poland correspond to its provinces (NUTS 2, Województwo) for the most part. Where they do not correspond (Warsaw and Mazowieckie) we used district-level (powiat) results to aggregate the results according to the NUTS 2 regions. Aggregation to NUTS 3 was not possible as electoral districts do not match.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AWS	Akcja Wyborcza Solidarnosc Prawicy	Solidarity Electoral Action of the Right	863	2001
KORWIN	Koalicja Odnowy Rzeczypospolitej Wolnosc i Nadzieja KORWiN	Coalition for the Renewal of the Republic – Liberty and Hope	4629	2015, 2019
KUKIZ'15	Kukiz'15	Kukiz'15	4631	2015
LID	Lewica i Demokraci	Left and Democrats	1588	2007
LPR	Liga Polskich Rodzin	League of Polish Families	1768	2001, 2005, 2007
LR	[Lewica] Razem	[Left] Together	4871	2015
NOWOCZESNA	Nowoczesna	Modern	4630	2015
PD	Partia Demokratyczna	Democratic Party	1566	2005
PIS	Prawo i Sprawiedliwosc	Law and Justice	1565	2001, 2005, 2007, 2011, 2015, 2019
PJKM	Platforma Janusza Korwin-Mikke	Platform of Janusz Korwin-Mikke	913	2005
PJN	Polska jest Najwazniejsza	Poland is the Most Important	41	2011
PO	Platforma Obywatelska	Civic Platform	1117	2001, 2005, 2007, 2011, 2015
PSL	Polskie Stronnictwo Ludowe	Polish People's (Peasants') Party	602	2001, 2005, 2007, 2011, 2015, 2019
RP	Ruch Palikota / Twoj Ruch	Palikot's Movement / Your Movement	731	2011
SDPL	Socjaldemokracja Polska	Social Democracy of Poland	1328	2005

SLD	Sojusz Lewicy Demokratycznej	Democratic Left Alliance	57	2005, 2011, 2019
SLD-UP	Sojusz Lewicy Demokratycznej-Unia Pracy	Democratic Left Alliance – Labour Union	6183	2001
SRP	Samoobrona Rzeczypospolitej Polskiej	Self-Defense of the Republic Poland	727	2001, 2005, 2007
UW	Unia Wolnosci	Freedom Union	8268	2001

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
EUROPA+	alliance	alliance	3999	2014
IDP	Inicjatywa dla Polski	Initiative for Poland	1608	2004
KE	alliance	alliance	3999	2019
KNP	Kongres Nowej Prawicy	Congress of the New Right	4713	2014
KORWIN	Koalicja Odnowy Rzeczypospolitej Wolnosc i Nadzieja KORWiN	Coalition for the Renewal of the Republic - Liberty and Hope	4629	2019
KUKIZ 15	Kukiz'15	Kukiz'15	4631	2019
LEWICA RAZEM	[Lewica] Razem	[Left] Together	4871	2019
LIBERTAS	Libertas Polska	Libertas Poland	739	2009
LPR	Liga Polskich Rodzin	League of Polish Families	1768	2004
NKWW	Narodowy Komitet Wyborczy Wyborcow	National Voters Committee	1549	2004
PIS	Prawo i Sprawiedliwosc	Law and Justice	1565	2004, 2009, 2014, 2019
PO	Platforma Obywatelska	Civic Platform	1117	2004, 2009, 2014
PR	Prawica Rzeczypospolitej	Republic Right Party	876	2009, 2014
PSL	Polskie Stronnictwo Ludowe	Polish People's (Peasants') Party	602	2004, 2009, 2014
RN	Ruch Narodowy	National Movement	3224	2014
SAMOOBRONA RP	Samoobrona Rzeczypospolitej Polskiej	Self-Defense of the Republic Poland	727	2004, 2009
SDPL	Socjaldemokracja Polska	Social Democracy of Poland	1328	2004

SLD-UP	Sojusz Lewicy Demokratycznej - Unia Pracy	Democratic Left Alliance - Labour Union	6183	2004, 2009, 2014
SP	Stronnictwo Pracy	Labor Party	8226	2014
UPR	Unia Polityki Realnej	Real Politics Union	283	2004, 2009
UW	Unia Wolnosci	Freedom Union	8268	2004
WIOSNA	Wiosna	Spring	7356	2019

Portugal

National Authority: Contemporary Portugal Database

Data assembly procedure: All data is available at the NUTS 3 level, except for the two autonomous regions of Madeira and the Azores, which are reported at the NUTS 2 level.

Elections for the national parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
B.E.	Bloco de Esquerda	Left Bloc	1310	1999, 2002, 2005, 2009, 2011, 2015, 2019
CDS-PP	Centro Democratico e Social / Partido Popular	Democratic and Social Center / People's Party	1308	1995, 1999, 2002, 2005, 2009, 2011, 2019
CH	Chega	Enough	8182	2019
L	Livre - Liberdade, Esquerda, Europa e Ecologia	Livre	3225	2019
PAN	Partido pelos Animais e pela Natureza	Party for Animals and Nature	97	2011, 2015, 2019
PCP-PEV	CDU – Coligação Democrática Unitária	Unitary Democratic Coalition	284	1991, 1995, 1999, 2002, 2005, 2009, 2011, 2015, 2019
PCTP/MRPP	Comunista dos Trabalhadores Portugueses / Movimento Reorganizativo do Partido do Proletariado	Communist Party of the Portuguese Workers / Reorganizative Movement of the Party of the Proletariat	857	2011, 2015
PDR	Partido Democratico Republicano	Republican Democratic Party	4513	2015
PPD/PSD	Partido Popular Democratico / Partido Social Democrata	Popular Democratic Party / Social Democratic Party	1359	1991, 1995, 1999, 2002, 2005, 2009, 2011, 2015, 2019
PS	Partido Socialista	Socialist Party	655	1991, 1995, 1999, 2002, 2005, 2009, 2011, 2015, 2019

PSN	Partido da Solidariedade Nacional	National Solidarity Party	181	1991
PSR	Partido Socialista Revolucionario	Revolutionary Socialist Party	375	1991

Elections for the European Parliament

Notes:

1) Abroad votes and absentee ballots have been excluded from the data.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
A	Alianca	Alliance	7357	2019
BE	Bloco de Esquerda	Left Bloc	1310	1999, 2004, 2009, 2014, 2019
CDS.PP	Centro Democratico e Social / Partido Popular	Democratic and Social Center / People's Party	1308	1987, 1989, 1994, 1999, 2009, 2019
CDU	Coligacao Democratica Unitaria	Unitary Democratic Coalition	284	1987, 1989
L	Livre - Liberdade, Esquerda, Europa e Ecologia	Livre	3225	2014, 2019
MEP	Movimento Esperanca Portugal	Hope for Portugal Movement	1727	2009
MPT	Movimento Partido da Terra / Partido da Terra	The Earth Party Movement / Earth Party	3226	2014
NC	Nos, Cidadaos!	We, the Citizens!	7358	2019
PAN	Partido pelos Animais e pela Natureza	Party for Animals and Nature	97	2014, 2019
PCP.PEV	Coligacao Democratica Unitaria	Unitary Democratic Coalition	284	1994, 1999, 2004, 2009, 2014, 2019
PCTP.MRPP	Comunista dos Trabalhadores Portugueses / Movimento Reorganizativo do Partido do Proletariado	Communist Party of the Portuguese Workers / Reorganizative Movement of the Party of the Proletariat	857	2004, 2009, 2014
PND	Partido da Nova Democracia	New Democracy Party	1095	2004
PPD.PSD	Partido Popular Democratico /	Popular Democratic Party / Social Democratic Party	1359	1987, 1989, 1994, 1999, 2009, 2019

	Partido Social Democrata			
PPM	Partido Popular Monarquico	Popular Monarchist Party	1480	1987, 1989
PRD	Partido Renovador Democratico	Democratic Renewal Party	1600	1987
PS	Partido Socialista	Socialist Party	655	1987, 1989, 1994, 1999, 2004, 2009, 2014, 2019
UDP	Uniao Democratica Popular	Popular Democratic Union	896	1989

Romania

National Authority: Central Electoral Bureau

Data assembly procedure: A total of 41 counties, along with the municipality of Bucharest, constitute the official administrative divisions of Romania. These 42 regions correspond perfectly to NUTS 3 with no changes over the years. Counties are further aggregated into 8 regions, corresponding to NUTS 2. Romanian authorities publish electoral results on the level of counties.

Elections for the national parliament

Notes:

1) The dataset does not include votes from abroad.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ARD	Alianta Romania Dreapta	Right Romania Alliance	5940	2012
EMP	Partidele minoritatilor etnice din Romania	Romanian ethnic minority parties	916	2020
PALD	Alianta Liberalilor si Democratilor	Alliance of Liberals and Democrats	5662	2016
PDL	Partidul Democrat-Liberal	Democratic Liberal Party	660	2008
PER	Partidul Ecologist Roman	Ecologist Party of Romania	1373	2020
PMP	Partidul Miscarea Populara	People's Movement Party	3210	2016, 2020
PNGCD	Partidul Noua Generatie - Crestin Democrat	New Generation Party -- Christian Democratic	296	2004, 2008
PNL	Partidul National Liberal	National Liberal Party	481	2008, 2016, 2020
PNL-PD	Alianta Dreptate si Adevar	Justice and Truth Alliance	215	2004
PNTCD	Partidul National Taranesc Crestin Democrat	Christian-Democratic National Peasants' Party	1750	2004
PP-DD	Partidul Poporului - Dan Diaconescu	People's Party Â– Dan Diaconescu	2474	2012
PRM	Partidul Romania Mare	Greater Romania Party	1305	2004, 2008, 2012, 2020
PROR	PRO Romania	PRO Romania	7359	2020
PRU	Partidul Romania Unita	United Romania Party	5854	2016
PSD	Partidul Social Democrat	Social Democratic Party	120	2016, 2020
PSD-PC	Alliance PSD+PC	Alliance PSD+PC	6153	2008

PSD+PUR	Uniunea Nationala PSD+PUR	National Union PSD+PUR	1347	2004
PSR	Partidul Socialist Roman	Romanian Socialist Party	7035	2020
PV	Partidul Verde	Green Party	7033	2020
UDMR	Uniunea Democrata Maghiara din Romania / Romaniai Magyar Demokrata Szovetseg	Democratic Union of Hungarians in Romania / Democratic Alliance of Hungarians in Romania	1105	2004, 2008, 2012, 2016, 2020
UNSR	Uniunea Salvati Romania	Save Romania Union	5969	2016
USL	Uniunea Social Liberala	Social Liberal Union	5941	2012

Elections for the European Parliament

Notes:

1) The dataset does not include votes from abroad.
2) There is a discrepancy for the electorate in the year 2007, which is due to rounding errors.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ALDE	Alianta Liberalilor si Democratilor	Alliance of Liberals and Democrats	5662	2019
FC	Forta Civica	Civic Force	2473	2014
Ind.	independent	independent	2894	2007, 2009, 2014, 2019
PC	Partidul Conservator	Conservative Party	6769	2007
PD	Partidul Democrat	Democratic Party	1715	2007
PDL	Partidul Democrat-Liberal	Democratic Liberal Party	660	2009, 2014
PER	Partidul Ecologist Roman	Romanian Ecologist Party	1373	2014
PIN	Partidul Initiativa Nationala	National Initiative Party	1579	2007
PLD	Partidul Liberal Democrat	Liberal Democratic Party	874	2007
PMP	Partidul Miscarea Populara	People's Movement Party	3210	2014, 2019
PNG-CD	Partidul Noua Generatie - Crestin Democrat	New Generation Party - Christian Democratic	296	2007
PNL	Partidul National Liberal-Bratianu	National Liberal Party-Bratianu	6762	2007, 2009, 2014, 2019

PNTCD	Partidul National Taranesc Crestin Democrat	Christian-Democratic National Peasants' Party	1750	2007, 2009
PR	Partida Romilor	Party of the Roma	173	2007
PRM	Partidul Romania Mare	Greater Romania Party	1305	2007, 2009, 2014
PRO	PRO Romania	PRO Romania	7359	2019
PSD	Partidul Social Democrat	Social Democratic Party	120	2007, 2019
PSD-UNPR-PC	alliance	alliance	4002	2014
PSD+PC	Alianta PSD+PC	Alliance PSD+PC	6153	2009
UDM / UDMR / UNDR	Uniunea Democrata Maghiara din Romania / Romaniai Magyar Demokrata Szovetseg	Democratic Union of Hungarians in Romania / Democratic Alliance of Hungarians in Romania	1105	2007, 2009, 2014, 2019
USR-PLUS	Uniunea Salvati Romania	Save Romania Union	5969	2019

Slovakia

National Authority: Statistical Office

Data assembly procedure: Election results are available for the 8 Regions (Kraje) of the Slovak Republic, which correspond to NUTS 3 and can be further aggregated to create 4 Oblasts (Oblasti), corresponding to NUTS 2.

Elections for the national parliament

Notes:

1) The data for the years 2016 and 2020 does not include abroad votes.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
99PERCENT	99% - obciansky hlas	99 Percent – Civic Voice	629	2012
ANO	Aliancia Noveho Obcana	Alliance of the New Citizen	217	2006
KDH	Krestanskodemokraticke hnutie	Christian Democratic Movement	63	2006, 2010, 2012, 2016, 2020
KSS	Komunisticka strana Slovenska	Communist Party of Slovakia	340	2006
LS-HZDS	Ludova strana - Hnutie za demokraticke Slovensko	People's Party – Movement for a Democratic Slovakia	560	2006, 2010
LSNS	Ludova strana Nase Slovensko	People's Party Our Slovakia	656	2010, 2012, 2016, 2020
MOST-HID	MOST-HID	Most-Hid	258	2010, 2012, 2016, 2020
OLANO	Obycajni Ludia a Nezavisle Osobnosti	Ordinary People and Independents	2130	2012, 2016, 2020
SAS	Sloboda a Solidarita	Freedom and Solidarity	1386	2010, 2012, 2016, 2020
SDKU/DS	Slovenska demokraticka a krestanska unia - Demokraticka strana	Slovak Democratic and Christian Union – Democratic Party	1617	2006, 2010, 2012
SDL	Strana demokratickej lavice	Party of the Democratic Left (2005)	2131	2010
SF	Slobodne forum	Free Forum	137	2006
SIET	Siet	Network	4872	2016

SME	Sme Rodina - Boris Kollar	We are family – Boris Kollar	4873	2016, 2020
SMER	Smer - socialna demokracia	Direction – Social Democracy	311	2006, 2010, 2012, 2016, 2020
SMK-MKP	Strana madarskej koalicie / Strana madarskej komunity	Party of the Hungarian Coalition / Party of the Hungarian Community	349	2006, 2010, 2012, 2016
SNS	Slovenska narodna strana	Slovak National Party	730	2006, 2010, 2012, 2016, 2020
SPOLU	Spolu - obcianska demokracia	Together – Civic Democracy	8177	2020

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
ANO	Aliancia Noveho Obcana	Alliance of the New Citizen	217	2004
HZD, LU	Hnutie za demokraciu	Movement for Democracy	2133	2004
KDH	Krestanskodemokra ticke hnutie	Christian Democratic Movement	63	2004, 2009, 2014
KDS, OKS	Obcianska konzervativna strana	Civic Conservative Party	665	2009
Koalicia Progresivne Slovensko a SPOLU - obcianska demokracia	Spolu - obcianska demokracia	Together - Civic Democracy	8177	2019
Kotleba - Ludova strana Nase Slovensko	Ludova strana Nase Slovensko	People's Party Our Slovakia	656	2019
Krestanska unia	Krestanska unia	Christian Union	7360	2019
Krestanskodemokra ticke hnutie	Krestanskodemokra ticke hnutie	Christian Democratic Movement	63	2019
KSS	Komunisticka strana Slovenska	Communist Party of Slovakia (1939)	6980	2004, 2009, 2014
LS-HZDS	Ludova strana - Hnutie za demokraticke Slovensko	People's Party - Movement for a Democratic Slovakia	560	2004, 2009
LSNS	Ludova strana Nase Slovensko	People's Party Our Slovakia	656	2014

MOST-HID	MOST-HID	Most-Hid	258	2014, 2019
MS	Magnificat Slovakia	Beautiful Slovakia	3221	2014
NAS-NS	Narod a Spravodlivost - nasa strana	Nation and Justice-Our Party	2132	2014
NOVA-KDS-OKS	Nova vacsina	New Majority	6686	2014
OBYCAJNI LUDIA a nezavisle osobnosti (OLANO)	Obycajni Ludia a Nezavisle Osobnosti	Ordinary People and Independents	2130	2019
OKS	Obcianska konzervativna strana	Civic Conservative Party	665	2004
OLANO-NOVA-KU-ZMENA ZDOLA	Obycajni Ludia a Nezavisle Osobnosti	Ordinary People and Independents	2130	2014
PRAVO	Pravo a spravodlivost	Law and Justice	3208	2014
SaS	Sloboda a Solidarita	Freedom and Solidarity	1386	2009
SAS	Sloboda a Solidarita	Freedom and Solidarity	1386	2014
SDKU	Slovenska demokraticka a krestanska unia - Demokraticka strana	Slovak Democratic and Christian Union - Democratic Party	1617	2004
SDKU-DS	Slovenska demokraticka a krestanska unia - Demokraticka strana	Slovak Democratic and Christian Union - Democratic Party	1617	2009, 2014
SF	Slobodne forum	Free Forum	137	2004, 2009
Sloboda a Solidarita	Sloboda a Solidarita	Freedom and Solidarity	1386	2019
Slovenska narodna strana	Slovenska narodna strana	Slovak National Party	730	2019
SME RODINA - Boris Kollar	Sme Rodina - Boris Kollar	We are family - Boris Kollar	4873	2019
SMER	Smer - socialna demokracia	Direction - Social Democracy	311	2004, 2009, 2014
SMER - socialna demokracia	Smer - socialna demokracia	Direction - Social Democracy	311	2019
SMK-MKP	Strana madarskej koalicie / Strana madarskej komunity	Party of the Hungarian Coalition / Party of the Hungarian Community	349	2004, 2009, 2014
SNS	Slovenska narodna strana	Slovak National Party	730	2009, 2014
SNS, P SNS	Slovenska narodna strana	Slovak National Party	730	2004

Strana madarskej komunity - Magyar Kozosseg Partja	Strana madarskej koalicie / Strana madarskej komunity	Party of the Hungarian Coalition / Party of the Hungarian Community	349	2019
SZ	Strana zelenych	Green Party (1992)	5849	2009
TIP	Strana TIP - Tvorime inu politiku	TIP Party - We create another policy	3222	2014

Slovenia

National Authority: State Election Commission

Data assembly procedure: The level of observation is NUTS 1. This is because the electoral districts cannot be harmonized with municipalities, NUTS 2, or NUTS 3 classification standards. The variable “regionname” therefore contains missing values.

Elections for the national parliament

Notes:

1) In order to access the older electoral results going back to the 2004 parliamentary election, it is enough to change the election year written in the 2018 election result website hyperlink.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AS	Aktivna Slovenija	Active Slovenia	1302	2004
DD	Dobra Drzava	Good Country	6133	2018
DESUS	Demokraticna stranka upokojencev Slovenije	Democratic Party of Retired People of Slovenia	467	2004, 2008, 2011, 2014, 2018
GPS	Zeleni Slovenije	Greens of Slovenia	1494	2018
LDS	Liberalna demokracija Slovenije	Liberal Democracy of Slovenia	975	2004, 2008, 2011
LEVICA	Zdruzena levica	United Left	4714	2014, 2018
LGV	Drzavljanska lista	Civic List	98	2011
LIPA	Stranka Lipa	Party Lime Tree	881	2008
LMS	Lista Marjana Sarca	List of Marjan Sarec	6132	2018
LZJPS	Lista Zorana Jankovica - Pozitivna Slovenija	Zoran Jankovic's List – Positive Slovenia	1773	2011, 2014
NSI	Nova Slovenija - Krscanska ljudska stranka	New Slovenia -- Christian People's Party	1618	2004, 2008, 2011, 2014, 2018
PIRATE	Piratska stranka Slovenije	Slovenian Pirate Party	3099	2014, 2018
SD	Socialni demokrati / Zdruzena lista socialnih demokratov	Social Democrats / United List of Social Democrats	1403	2004, 2008, 2011, 2014, 2018
SDS	Slovenska demokratska stranka	Slovenian Democratic Party	472	2004, 2008, 2011, 2014, 2018

SJN	Slovenija je nasa	Slovenia is Ours	740	2004
SLS	Slovenska ljudska stranka	Slovenian People's Party	764	2004, 2011, 2014, 2018, 2008
SMC	Stranka Mira Cerarja / Stranka modernega centra	Party of Miro Cerar / Modern Center Party	3098	2014, 2018
SMS-ZELENI	Stranka mladih Slovenije	Youth Party of Slovenia	1401	2004
SNS	Slovenska nacionalna stranka	Slovenian National Party	96	2004, 2008, 2011, 2014, 2018
TRS	Stranka za trajnostni razvoj Slovenije	Party for Sustainable Development of Slovenia	1015	2011
ZAAB	Zaveznistvo Alenke Bratusek / Stranka Alenke Bratusek	Alliance of Alenka Bratusek / Party of Alenka Bratušek	3114	2014, 2018
ZARES	Zares	For Real	474	2008

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
DESUS	Demokraticna stranka upokojencev Slovenije	Democratic Party of Retired People of Slovenia	467	2009, 2014, 2019
DL	Drzavljanska lista	Civic List	98	2014
DOM	Domovinska liga	Patriotic League	7362	2019
GZS	Glas zensk Slovenije	Voice of Slovenian women	1039	2004
LDS	Liberalna demokracija Slovenije	Liberal Democracy of Slovenia	975	2004, 2009
LEVICA	Levica	The Left	6131	2019
MARJANA	Lista Marjana Sarca	List of Marjan Sarec	6132	2019
N.SI	Nova Slovenija - Krscanska ljudska stranka	New Slovenia - Christian People's Party	1618	2004, 2009, 2014, 2019
PIRATSKA STRANKA	Piratska stranka Slovenije	Slovenian Pirate Party	3099	2014
POVEZIMO	Povezimo se	Connect	7363	2019
PS	Lista Zorana Jankovica - Pozitivna Slovenija	Zoran Jankovic's List - Positive Slovenia	1773	2014

SAB	Zaveznistvo Alenke Bratusek / Stranka Alenke Bratusek	Alliance of Alenka Bratusek / Party of Alenka Bratusek	3114	2019
SANJSKA SLUZBA	Sanjska sluzba	Dream Job	3204	2014
SD	Socialni demokrati / Zdruzena lista socialnih demokratov	Social Democrats / United List of Social Democrats	1403	2009, 2014, 2019
SDS	Slovenska demokratska stranka	Slovenian Democratic Party	472	2004, 2009, 2019
SJN	Slovenija je nasa	Slovenia is Ours	740	2004
SLS	Slovenska ljudska stranka	Slovenian People's Party	764	2004, 2009
SMC	Stranka Mira Cerarja / Stranka modernega centra	Party of Miro Cerar / Modern Center Party	3098	2019
SMS	Stranka mladih Slovenije	Youth Party of Slovenia	1401	2004, 2009
SNS	Slovenska nacionalna stranka	Slovenian National Party	96	2004, 2009, 2014, 2019
SOLIDARNOST	Solidarnost	Solidarity	3220	2014
VERJAMEM	Verjamem	I Believe	3205	2014
ZARES	Zares	For Real	474	2009
ZDRUZENA LEVICA	Levica	The Left	6131	2014
ZELENI	Zeleni Slovenije	Greens of Slovenia	1494	2019
ZLSD	Socialni demokrati / Zdruzena lista socialnih demokratov	Social Democrats / United List of Social Democrats	1403	2004

Spain

National Authority: National Statistics Institute

Data assembly procedure: The Spanish electoral constituencies correspond to the NUTS 3 level. The NUTS 3 levels are comprised of the 50 provinces, the 7 island divisions and the 2 autonomous cities. For this dataset, the Spanish islands (Balears and Canary Islands) are reported at NUTS 2, as official election results are not available on a more disaggregated level.

Elections for the national parliament

Notes:

1) In the official data, blank votes count towards the final valid vote count, which is not the case in our data. This leads to discrepancies between our and the official validvote count.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AMAIUR	Amaiur	Amaiur	1671	2011
BNG	Bloque Nacionalista Galego	Galician Nationalist Block	1011	2000
CC	Coalicion Canaria	Canary Coalition	81	2000
CDC	Convergencia Democratica de Catalunya	Democratic Convergence of Catalonia	4795	2016
CIU	Convergencia i Unio	Convergence and Unity	139	1993, 1996, 2000, 2004, 2008, 2011
CS	Ciudadanos - Partido de la Ciudadania	Citizens -- Party of the Citizenry	3217	2019
EAJ_PNV	Partido Nacionalista Vasco - Euzko Alderdi Jeltzalea	Basque Nationalist Party	1637	1993, 1996, 2000, 2004, 2008, 2011
ECP	En Comu Podem	In Common We Can	8031	2016, 2015
EH BILDU	Euskal Herria Bildu / Reunir Euskal Herria	Basque Country Unite	5668	2019
ERC	Esquerra Republicana de Catalunya	Republican Left of Catalonia	848	2004, 2008, 2011
IU	Izquierda Unida	United Left	247	1993, 1996, 2000, 2004, 2008, 2011
JXCAT-JUNTS	Junts per Catalunya	Together for Catalonia	7421	2019
PODEMOS	Podemos	We Can	3203	2015

PP	Alianza-Partido Popular / Partido Popular	People's Alliance-Party / People's Party	441	1993, 1996, 2000, 2004, 2008, 2011, 2015, 2016, 2019
PSOE	Partido Socialista Obrero Espanol	Spanish Socialist Workers Party	1338	1993, 1996, 2000, 2004, 2008, 2011, 2015, 2016, 2019
UPYD	Union Progreso y Democracia	Union, Progress and Democracy	55	2011
VOX	Vox	Voice	3218	2019

Elections for the European Parliament

Notes:

1) In the official data, blank votes count towards the final valid vote count, which is not the case in our data. This leads to discrepancies between our and the official validvote count.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AHORA REPUBLICAS	Esquerra Republicana de Catalunya	Republican Left of Catalonia	848	2019
BNG	Bloque Nacionalista Galego	Galician Nationalist Block	1011	1999
C's	Ciudadanos - Partido de la Ciudadania	Citizens - Party of the Citizenry	3217	2014
CE	Ertiani Natsionaluri Modzraoba	United National Movement	2172	1999, 2004
CEU	Coalicion por la Europa de los Pueblos	Coalition for the Europe of the Peoples	5853	2009, 2014, 2019
CIU	Convergencia i Unio	Convergence and Unity	139	1994, 1999
CN	Coalicion Nacionalista-Europea	European-Nationalist Coalition	2539	1994
EDP-V	Europa de los Pueblos - Verdes	Europe of the People - The Greens	1643	1999, 2004, 2009
EPDD	Esquerra Republicana de Catalunya	Republican Left of Catalonia	848	2014
HB	Herri Batasuna	United People	473	1999
II	Iniciativa Internacionalista - La Solidaridad entre los Pueblos	Internationalist Initiative - Solidarity between Peoples	1141	2009
IU	Izquierda Unida	United Left	247	1994, 1999, 2014

JUNTS	Junts per Catalunya	Together for Catalonia	7421	2019
PACMA	Partido Animalista Contra el Maltrato Animal	Animalist Party Against Mistreatment to Animals	3219	2014, 2019
PODEMOS	Podemos	We Can	3203	2014
PODEMOS-IU	Unidas Podemos	United We Can	7656	2019
PP	Alianza-Partido Popular / Partido Popular	People's Alliance-Party / People's Party	441	1994, 1999, 2009, 2014, 2019
PSOE	Partido Socialista Obrero Espanol	Spanish Socialist Workers Party	1338	1994, 1999, 2009, 2014, 2019
UPyD	Union Progreso y Democracia	Union, Progress and Democracy	55	2009, 2014
VOX	Vox	Voice	3218	2014, 2019

Sweden

National Authority: Statistics Sweden

Data assembly procedure: Statistics Sweden reports the election results at the county-level, which forms the NUTS 3 regions of Sweden (Län). The Swedish NUTS 3 borders were relatively stable, so we used the county-level results.

Elections for the national parliament

Notes:

1) The regions in this data set are stable over the years despite NUTS 3 boundary changes and the establishment of new regions in the 1990s. The data gathered from the European Election Database has already accounted for this change and aggregated the results using municipality-level data and we used their NUTS 3 level reports.
2) There was a NUTS 3 boundary shift in 2006 in Uppsala Län and Västmanlands Län. Two regions named the same way were then recorded as new regions. We used data aggregated by the European Election Database in the manner identified above for this minor boundary shift as well.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
C	Centre Party	Centre Party	7415	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018
FP	Folkpartiet liberalerna / Liberalerna	Liberal People's Party / The Liberals	1274	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018
KD	Kristdemokraterna	Christian Democrats	651	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018
M	Allmanna valmansforbundet / Hogern / Hogerpartiet / Moderata samlingspartiet	General Electoral League / The Right / Right Wing Party / Moderate Party	690	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018
MP	Miljopartiet de Grona	Greens	456	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018
OTHER	other	other	1887	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018
SAP	Socialdemokraterna / Sveriges	Social Democrats / Social Democratic	487	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018

	Socialdemokratiska Arbetareparti	Workers' Party of Sweden		
SD	Sverigedemokraterna	Sweden Democrats	409	2010, 2014, 2018
VP	Vansterpartiet / Sveriges Komunistiska Parti	Left Party / Communist Party	830	1991, 1994, 1998, 2002, 2006, 2010, 2014, 2018

Elections for the European Parliament

Notes: -

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
C	Centern	Centre Party	7415	1999, 2004, 2009, 2014, 2019
FI	Feministiskt initiativ	Feminist Initiative	1240	2009, 2014
FP	Folkpartiet liberalerna / Liberalerna	Liberal People's Party / The Liberals	1274	1999, 2004, 2009, 2014, 2019
JL	Junilistan	June List	1093	2004, 2009
KD	Kristdemokraterna	Christian Democrats	651	1999, 2004, 2009, 2014, 2019
M	Allmanna valmansforbundet / Hogern / Hogerpartiet / Moderata samlingspartiet	General Electoral League / The Right / Right Wing Party / Moderate Party	690	1999, 2004, 2009, 2014, 2019
MP	Miljopartiet de grona	Greens	456	1999, 2004, 2009, 2014, 2019
PP	Piratpartiet	Pirate Party	1485	2009, 2014
SAP	Socialdemokraterna / Sveriges socialdemokratiska arbetareparti	Social Democrats / Social Democratic Workers' Party of Sweden	487	1999, 2004, 2009, 2014, 2019
SD	Sverigedemokraterna	Sweden Democrats	409	2009, 2014, 2019
VP	Vansterpartiet / Sveriges Komunistiska Parti	Left Party / Communist Party	830	1999, 2004, 2009, 2014, 2019

Switzerland

National Authority: Federal Department of Home Affairs

Data assembly procedure: Election results are reported by the Federal Statistical Office on the cantonal level. All cantons are NUTS 3 regions, with all 6 half-cantons of Switzerland also constituting unique NUTS 3 regions. In Switzerland, the term "fictitious voter" is used to calculate the effective votes cast by an individual. In cantons where there is more than 1 seat to allocate (most cantons have more than 1 seat), an individual voter has as many votes as there are seats available. Therefore, the "fictitious voter" is calculated by taking the totality of the votes and dividing them by the amount of seats up for election. This gives the effective number of votes, as if one person only had a single vote.

Elections for the national parliament

Notes:

1) In 1999, the Canton of Obwalden had no parliamentary elections. Only one candidate ran for the parliamentary seat, namely Adalbert Durrer. Since he was the only one, no election was helt and he was admitted to the parliament automatically.

Party list:

party_abbreviation	party_native	party_english	partyfacts_id	election_years
BDP	Burgerlich-Demokratische Partei (BDP) Graubunden	Conservative Democratic Party of Switzerland	1415	2011, 2015, 2019
CVP	Katholische Konservative / Christlichdemokratische Volkspartei	Catholic Conservative / Christian Democratic Peoples Party	1808	1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
EDU	Eidgenossisch-Demokratische Union	Federal Democratic Union of Switzerland	631	1995, 1999, 2003, 2007, 2011, 2015
EVP	Evangelische Volkspartei der Schweiz	Protestant Peoples Party	1123	1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
FDP	FDP.Die Liberalen	FDP.The Liberals	1231	1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
FGA	Feministische und grun-alternative Gruppierungen	Feminists and Green-Alternative Groups	1201	1991, 1995
FPS	Auto-Partei / Freiheitspartei der Schweiz	Automobile Party / Freedom Party of Switzerland	1311	1991, 1995
GLP	Grunliberale Partei der Schweiz	Green Liberal Party	1759	2007, 2011, 2015, 2019

GPS	Grune Partei	Green Party	1006	1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
LDU	Landesring der Unabhangigen	Independents Alliance	1194	1991, 1995
LEGA	Lega dei Ticinesi	Ticino League	1661	1991, 2015
LPS	Liberale Partei der Schweiz	Liberal Party of Switzerland	444	1991, 1995, 1999, 2003, 2007
PDA	Partei der Arbeit der Schweiz	Swiss Party of Labour	669	1995
SD	Nationale Aktion / Schweizer Demokraten	National Action / Swiss Democrats	1819	1991, 1995, 1999
SPBP	Sozialdemokratische Partei der Schweiz	Social Democratic Party of Switzerland	29	1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019
SVP	Schweizerische Volkspartei	Swiss People's Party	308	1991, 1995, 1999, 2003, 2007, 2011, 2015, 2019

Turkey

National Authority: Turkish Statistical Institute

Data assembly procedure: The 81 provinces of Turkey constitute its NUTS 3 regions, and they are also the largest subnational constitues of Turkey. No separate aggregation was necessary. Our data set covers the parliamentary elections from 2002 until 2018.

Elections for the national parliament

Notes:

1) The province-level party vote and valid vote counts include abroad votes. However, the electorate and total vote counts do not.
2) There were two elections in 2015, we report only the later one (November 2015).

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AKP	Adalet ve Kalkinma Partisi	Justice and Development Party	306	2002, 2007, 2011, 2015, 2018
ANAP	Anavatan Partisi	Motherland Party	1190	2002
BBP	Buyuk Birlik Partisi	Great Union Party	1330	2002
CHP	Cumhuriyet Halk Partisi	Republican Peoples Party	1060	2002, 2007, 2011, 2015, 2018
DEHAP	Demokratik Halk Partisi	Democratic People's Party	1355	2002
DP	Demokrat Parti	Democratic Party (2007)	899	2007
DSP	Demokratik Sol Parti	Democratic Left Party	1740	2002
DYP	Dogru Yol Partisi	True Path Party	351	2002
GENC PARTI	Genc Parti	Young Party	159	2002, 2007
HDP	Halklarin Demokratik Partisi	Peoples' Democratic Party	6042	2015, 2018
IYI PARTI	Iyi Parti	Good Party	6236	2018
MHP	Milliyetci Hareket Partisi	Nationalist Movement [Action] Party	1610	2002, 2007, 2011, 2015, 2018
SAADET PARTISI	Saadet Partisi	Felicity Party	572	2002, 2007, 2011, 2018
YTP	Yeni Turkiye Partisi	New Turkey Party (2002)	2471	2002

United Kingdom

National Authority: House of Commons Library

Data assembly procedure: UK electoral constituencies were spatially matched to the 2016 NUTS 2 regions. Electoral constituencies perfectly nest within NUTS 2 areas but cross-cut NUTS 3 boundaries frequently. We therefore went for the NUTS 2 level to assure valid aggregation. UK electoral constituencies were stable in the period 1992-2005. After a reform, they were again stable from for the 2010-2017 elections. We therefore establish spatial matches between districts and NUTS 2 areas twice, pre-2010 and post-2010.

Elections for the national parliament

Notes:

1) There were a few constituencies which were split up into different NUTS 3 regions. We coded these constituencies' results as if they belonged to the NUTS 3 region where the largest area of that constituency went.

Party list:

party_abbreviation	party_native	translation	partyfacts_id	election_years
BREXIT	Brexit Party	Brexit Party	7364	2019
CONSERVATIVES	Conservatives	Conservatives	1567	1992, 1997, 2001, 2005, 2010, 2015, 2017, 2019
GREENS	Green Party of England and Wales	Green Party of England and Wales	1794	2015, 2017, 2019
LABOUR	Labour Party	Labour	1516	1992, 1997, 2001, 2005, 2010, 2015, 2017, 2019
LIB DEMS	Liberal Democrats	Liberal Democrats	1388	1992, 1997, 2001, 2005, 2010, 2015, 2017, 2019
SNP	Scottish National Party	Scottish National Party	986	1992, 1997, 2001, 2005, 2010, 2015, 2017, 2019
UKIP	United Kingdom Independence Party	United Kingdom Independence Party	601	2010, 2015, 2017

Elections for the European Parliament

Notes:

1) Vote numbers for Northern Ireland are not reported in the dataset for the years 2014 and 2019, leading to large discrepancices proportional to the electorate of Northern Ireland.
2) For the year 2019, only percentage values for the partyvote variable were available. Absolute values were calculated from those percentages. This led to some discrepancies due to rounding errors.

party_abbreviation	party_native	party_english	partyfacts_id	election_years
AN IND	An Independence from Europe	An Independence from Europe	3198	2014
BNP	British National Party	British National Party	855	2004, 2009, 2014
BREXIT	Brexit Party	Brexit Party	7364	2019
CON	Conservatives	Conservatives	1567	1999, 2004, 2009, 2014, 2019
GREEN	Green Party of England and Wales	Green Party of England and Wales	1794	1999, 2004, 2009, 2014, 2019
LAB	Labour Party	Labour	1516	1999, 2004, 2009, 2014, 2019
LDEM	Liberal Democrats	Liberal Democrats	1388	1999, 2004, 2009, 2014, 2019
RESPECT	Respect - The Unity Coalition	Respect - The Unity Coalition	1082	2004
SNP-PC	Scottish National Party	Scottish National Party	986	1999, 2004, 2009, 2014, 2019
UKIP	United Kingdom Independence Party	United Kingdom Independence Party	601	1999, 2004, 2009, 2014, 2019