

Codebook for the Regional Scores Dataset

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Data for the Regional Authority Index fall into two datasets, one with annual scores for regional governments/ tiers in 42 countries for the period 1950-2006, and one aggregating these scores to the country level. Regional authority is measured along eight dimensions. Four documents accompany the datasets:

- codebook of regional scores dataset (this document)
- calculation of country scores
- codebook of country scores dataset
- list of legislative documents

Conceptualizing a region

We seek to conceptualize a region in a way that meets, as far as possible, normal linguistic usage while providing the researcher with an unambiguous unit of analysis. A region has the following characteristics:

- a territory having a single, continuous, and non-intersecting boundary
- a set of legislative and executive institutions responsible for authoritative decision making
- intermediate between local and national government
- an average population of minimal 150,000. 150,000 is the dividing line between regional and local government in the *nomenclature d'unités territoriales statistiques*, which is a geocode standard for referencing the administrative divisions of countries for statistical purposes in the European Union and the Council of Europe.

A regional government, then, is the government of a coherent territorial entity of a certain size situated between local and national levels with capacity for authoritative decision making.

Unit of analysis in the regional scores dataset

The standard unit of analysis is a regional tier in a given year of evaluation: Spanish *Comunidades* in 1981; *Comunidades* in 1982; . . . *Comunidades* in 2006. The unit of analysis is an individual region in a given year of evaluation if a region's authority is different from the authority of the standard unit. This is so either because the region has an asymmetrical arrangement—it falls under a country-wide constitutional structure, but enjoys different (usually greater) authority—or because it is a special autonomous region—it has a *sui generis* statute. Hence Catalonia and the Basque Country have asymmetrical arrangements and therefore have separate entries in the dataset for the years in which their statute departs from that of the standard Spanish *Comunidad*. In Portugal, the Azores and Madeira are special autonomous regions, and they have separate entries for each year since 1976.

To measure the authority of an asymmetrical region, the same criteria are applied as for standard regions. For a special autonomous region, the criteria for measuring institutional depth, policy scope, fiscal autonomy, and representation are the same, but those for shared rule are adjusted to tap the extent to which a special autonomous region influences national legislation with respect to its territory, rather than for the country as a whole. See Appendix A (pp. 234-5) for a comparative table of how to score special autonomous regions vs. standard regions.

For a detailed discussion of the coding scheme: Hooghe, Liesbet, Gary Marks, and Arjan H. Schakel (2008) 'Operationalizing Regional Authority: A Coding Scheme for 42 Countries, 1950-2006', *Regional and Federal Studies*, Vol.18, No.2-3, pp.123-142.

VARIABLE NAME	RANGE	VALUES AND LABELS
country_ID	1-42	Country ID (see table below)
country_name		Country name in English (see table below)
abbr_country		Abbreviation of country name
region_ID	101-4205	Region ID (see table below)
region_name		Name of region in local language (see table below)
year	1950-2006	Year of evaluation
tier	1-3	1: highest tier 2: second-highest tier 3: third tier
special_status	0-3	0: no special status 1: asymmetrical region 2: colony, dependency 3: special autonomous region
institutional_depth	0-3	Extent to which a regional government is autonomous rather than deconcentrated: 0: no functioning general-purpose administration at the regional level 1: deconcentrated, general-purpose, administration 2: non-deconcentrated, general-purpose, administration subject to central government veto 3: non-deconcentrated, general-purpose, administration not subject to central government veto
policy_scope	0-4	Range of policies for which a regional government is responsible: 0: no authoritative competencies over economic policy, cultural-educational policy, welfare state policy 1: authoritative competencies in one area: economic policy, cultural-educational policy, welfare state policy 2: authoritative competencies in at least two areas: economic policy, cultural-educational policy, welfare state policy

		<p>3: authoritative competencies in at least two areas above, and in at least two of the following: residual powers, police, authority over own institutional set-up, local government</p> <p>4: regional government meets the criteria for 3, and has authority over immigration or citizenship</p>
fiscal_autonomy	0–4	<p>Extent to which a regional government can independently tax its population:</p> <p>0: the central government sets base and rate of all regional taxes</p> <p>1: the regional government sets the rate of minor taxes</p> <p>2: the regional government sets base and rate of minor taxes</p> <p>3: the regional government sets the rate of at least one major tax: personal income, corporate, value added or sales tax</p> <p>4: the regional government sets base and rate of at least one major tax: personal income, corporate, value added or sales tax</p>
representation	0–4	<p>Extent to which a region is endowed with an independent legislature and executive:</p> <p><i>Assembly:</i></p> <p>0: no regional assembly</p> <p>1: an indirectly elected regional assembly</p> <p>2: a directly elected assembly</p> <p><i>Executive:</i></p> <p>0: the regional executive is appointed by central government</p> <p>1: dual executives appointed by central government and the regional assembly</p> <p>2: the regional executive is appointed by a regional assembly or directly elected</p>
self_rule	1–15	<p>The authority exercised by a regional government over those who live in the region, which is the sum of institutional_depth, policy_scope, fiscal_autonomy, and representation.</p>
law_making_a	0–0.5	<p>0: regions are not the unit of representation in the legislature</p> <p>0.5: regions are the unit of representation in the legislature</p>
law_making_b	0–0.5	<p>0: regional governments do not designate representatives in the legislature</p> <p>0.5: regional governments designate representatives in the legislature</p>
law_making_c	0–0.5	<p>0: regions do not have majority representation in the legislature</p> <p>0.5: regions have majority representation in the legislature</p>
law_making_d	0–0.5	<p>0: the legislature with regional representation has extensive legislative authority</p> <p>0.5: the legislature with regional representation does not have extensive legislative authority</p>
law_making	0–2	<p>Extent to which regional representatives co-determine national legislation, which is the sum of law_making_a to law_making_d</p>

executive_control	0–2	Extent to which a regional government co-determines national policy in intergovernmental meetings 0: no routine meetings between central and regional governments to negotiate policy 1: routine meetings between central and regional governments without legally binding authority 2: routine meetings between central and regional governments with authority to reach legally binding decisions
fiscal_control	0–2	Extent to which regional representatives co-determine the distribution of national tax revenues: 0: regional governments or their representatives in the legislature are not consulted over the distribution of tax revenues 1: regional governments or their representatives in the legislature negotiate over the distribution of tax revenues, but do not have a veto 2: regional governments or their representatives in the legislature have a veto over the distribution of tax revenues
constitutional_reform	0–3	Extent to which regional representatives co-determine constitutional change: 0: the central government and/or national electorate can unilaterally change the constitution 1: a legislature based on the principle of regional representation must approve constitutional change; or constitutional change requires a referendum based on the principle of equal regional representation 2: regional governments are a directly represented majority in a legislature which can do one or more of the following: postpone constitutional reform, introduce amendments, raise the decision hurdle in the other chamber, require a second vote in the other chamber, require a popular referendum 3: a majority of regional governments can veto constitutional change
shared_rule	0–9	The authority exercised by a regional government or its representatives in the country as a whole, which is the sum of law_making, executive_control, fiscal_control, and constitutional_reform
RAI	1–24	Regional authority index, which is the sum of self_rule and shared_rule.

The table below provides country ID (**country_ID**), regional ID (**region_ID**), and the names of the regions as well as the number of regions as of January 2006.

Country ID	Country	Region ID	Region name	Years evaluated
1	Albania	—	—	1992—2006
		101	Qarku	2000—2006
2	Australia	201	States	1950—2006
		202	Northern Territory	1950—2006
		203	Australian Capital Territory	1950—2006
3	Austria	301	Länder	1955—2006
4	Belgium	401	Provincies	1950—2006
		402	Vlaamse Gemeenschap	1970—2006
		403	Communauté française	1970—2006
		404	Deutsche Gemeinschaft	1970—2006
		405	Région wallonne	1980—2006
		406	Brussel Hoofdstedelijk Gewest/ Région Bruxelles-Capitale	1980—2006
5	Bosnia and Herzegovina	501	Entities	1995—2006
		502	Cantons (in Federacija B. i H.)	1995—2006
6	Bulgaria	601	Oblasti	1991—2006
7	Canada	701	Counties, Regions	1950—2006
		702	Provinces	1950—2006
		703	Northwest Territories	1950—2006
		704	Yukon	1950—2006
		705	Nunavut	1999—2006
8	Croatia	801	Županije	1991—2006
9	Cyprus	—	—	1960—2006
10	Czech Republic	—	—	1993—1999
		1001	Kraje	2000—2006
11	Denmark	1101	Amter	1950—2006
		1102	Grønland	1950—2006
		1103	Færøerne	1950—2006

12	Estonia	—	—	—
13	Finland	1301 1302 1303 1304	Läänit Maakuntien Kainuu Åland	1950–2006 1993–2006 2004–2006 1950–2006
14	France	1401 1402 1403	Départements Régions Corse	1950–2006 1964–2006 1982–2006
15	Germany	1501 1502 1503 1504	Kreise Regierungsbezirke Regierungsbezirke (Nordrhein Westfalen) Länder	1950–2006 1950–2006 2001–2006 1950–2006
16	Greece	1601 1602	Nomoi Periphéria	1950–2006 1986–2006
17	Hungary	1701 1702	Megyéék Tervezési-statisztikai régiók	1990–2006 1999–2006
18	Iceland	—	—	—
19	Ireland	— 1901	— Regional authorities	— 1987–2006
20	Italy	2001 2002 2003 2004 2005	Provincia Bolzano-Bozen/ Trento Regioni a statuto ordinario Regioni a statuto speciale Trentino-Alto Adige-Südtirol	1950–2006 1972–2006 1972–2006 1950–2006 1950–2006
21	Japan	2101	Todofuken	1950–2006
22	Latvia	—	—	—
23	Lithuania	— 2301	— Apskritis	— 1995–2006
24	Luxembourg	—	—	—
25	Macedonia	—	—	—
26	Malta	—	—	—
27	Netherlands	2701	Provincies	1950–2006

28	New Zealand	— 2801 2802 2803	— Regions Auckland Wellington	— 1974–2006 1963–2006 1974–2006
29	Norway	2901	Fylker	1950–2006
30	Poland	3001	Województwa	1990–2006
31	Portugal	3101 3102 3103	Distritos Comissões de desenvolvimento regional Açores, Madeira	1976–2006 1979–2006 1976–2006
32	Romania	3201 3202	Judete Regiuni de dezvoltare	1991–2006 1998–2006
33	Russian Federation	3301 3302 3303	Respubliki Subwekty federacii Okругa	1993–2006 1993–2006 2000–2006
34	Serbia and Montenegro	3401 3402 3403 3404	Republics <i>in Serbia: Okruzi</i> <i>in Serbia: Vojvodina</i> <i>in Serbia: Kosomet</i>	1992–2006 1992–2006 1992–2006 1992–1998
35	Slovakia	— 3501	— Kraje/ Samospravne kraje	— 1996–2006
36	Slovenia	—	—	—
37	Spain	3701 3702 3703 3704 3705 3706 3707 3708 3709 3710	Provincias Comunidades autónomas* Comunidades autónomas** Pais Vasco Catalunya Galicia Andalucia Navarra Asturias, Cantabria Ceuta, Melilla	1978–2006 1982–2006 1983–2006 1979–2006 1979–2006 1981–2006 1981–2006 1982–2006 1981–2006 1978–2006
38	Sweden	3801	Län	1950–2006
39	Switzerland	3901	Cantons	1950–2006
40	Turkey	4001	İller	1950–2006

41	United Kingdom	4101	Counties	1950–2006
		4102	Regions	1994–2006
		4103	Greater London Authority	2000–2006
		4104	Northern Ireland	1950–2006
		4105	Scotland	1950–2006
		4106	Wales	1964–2006
42	United States	4201	Counties/ Regions	1950–2006
		4202	Regional councils	1980–2006
		4203	States	1950–2006
		4204	Alaska, Hawaii	1950–2006
		4205	Washington D.C.	1950–2006

Appendix list of region names per country

Countries and country*years with no regional tier

Albania (1992-1999); Croatia (1991-1992); Cyprus (1960–2006); Czech Republic (1993-1999); Estonia (1992-2006); Iceland (1950-2006); Ireland (1950-1986); Latvia (1990-2006); Lithuania (1992-1994); Luxembourg (1950-2006); Macedonia (1991-2006); Malta (1964-2006); New Zealand (1950-1962); Slovakia (1993-1995); Slovenia (1990-2006)

Data refer to the situation in January, 2006. For changes over time (split-ups, mergers, changes of names) please consult www.statoids.com.

Albania, Qarku (N = 12)

Berat; Dibër; Durrës; Elbasan; Fier; Gjirokastër; Korçë; Kukës; Lezhë; Shkodër; Tiranë; Vlorë

Australia, States (N = 6)

New South Wales; Queensland; South Australia; Tasmania; Victoria; Western Australia

Australia, Territories (N = 2)

Australian Capital Territory; Northern Territory

Austria, Länder (N = 9)

Burgenland; Carinthia; Lower Austria; Salzburg; Styria; Tyrol; Upper Austria; Vienna; Vorarlberg

Belgium, Provinces (N= 10)

Antwerp; East Flanders; Flemish Brabant; Hainaut; Liege; Limburg; Luxembourg; Namur; Walloon Brabant; West Flanders

Belgium, Communities (N = 3)

Communauté Française; Deutsche Gemeinschaft; Vlaamse Gemeenschap

Belgium, Regions (N = 2)

Brussel Hoofdstedelijk Gewest/ Région Bruxelles-Capitale; Région wallonne

Bosnia and Herzegovina, Entities (N = 2)

Federacija Bosna i Hercegovina; Republika Srpska

Bosnia and Herzegovina, Cantons (in Federacija B. i H) (N = 10)

Bosnian Podrinje; Central Bosnia; Herzegovina-Neretva; Posavina; Sarajevo; Tuzla; Una-Sana; West Bosnia; West Herzegovina; Zenica-Doboj

Bulgaria, Oblasti (N = 28)

Blagoevgrad; Burgas; Dobrich; Gabrovo; Grad Sofiya; Khaskovo; Kurdzhali; Kyustendil; Lovech; Montana; Pazardzhik; Pernik; Pleven; Plovdiv; Razgrad; Ruse; Shumen; Silistra; Sliven; Smolyan; Sofiya; Stara Zagora; Turgovishte; Varna; Veliko Turnovo; Vidin; Vratsa; Yambol

Canada, Counties, Regions (N =50)

Algoma; Brant; Bruce; Cochrane; Dufferin; Durham; Elgin; Essex; Frontenac; Grey; Haldimand; Haliburton; Halton; Hamilton-Wentworth; Hastings; Huron; Kenora; Kent; Lambton; Lanark; Leeds and Grenville; Lennox and Addington; Manitoulin; Middlesex; Muskoka; Niagara; Nipissing; Norfolk; Northumberland; Ottawa-Carleton; Oxford; Parry Sound; Peel; Perth; Peterborough; Prescott and Russell; Prince Edward; Rainy River; Renfrew; Simcoe; Stormont, Dundas and Glengarry; Sudbury; Sudbury; Thunder Bay; Timiskaming; Toronto; Victoria; Waterloo; Wellington; York

Canada, Provinces (N = 10)

Alberta; British Columbia; Manitoba; New Brunswick; Newfoundland and Labrador; Nova Scotia; Ontario; Prince Edward Island; Quebec; Saskatchewan

Canada, Territories (N = 3)

Northwest Territories, Nunavut, Yukon

Croatia, Županija (N = 21)

Bjelovarska-Bilogorska; Brodsko-Posavska; Dubrovačko-Neretvanska; Grad Zagreb; Istarska; Karlovačka; Koprivničko-Križevačka; Krapinsko-Zagorska; Ličko-Senjska; Međimurska; Osječko-Baranjska; Požeško-Slavonska; Primorsko-Goranska; Šibensko-Kninska; Sisačko-Moslavačka; Splitsko-Dalmatinska; Varaždinska; Virovitičko-Podravska; Vukovarsko-Srijemska; Zadarska; Zagrebačka

Czech Republic, Kraje (N = 14)

Jihočeský; Jihomoravský; Karlovarský; Královéhradecký; Liberecký; Moravskoslezský; Olomoucký; Pardubický; Plzeňský; Praha; Středočeský; Ústecký; Vysočina; Zlínský

Denmark, Amter (N = 16)

Århus; Bornholm; Copenhagen; Copenhagen City; Frederiksberg; Fyn; North Jutland; Ribe; Ringkøbing; Roskilde; South Jutland; Storstrøm; Vejle; Vestsjælland; Viborg

Denmark (N = 2)

Grønland; Færøerne

Finland, Läänit (N = 6)

Åland; Eastern Finland; Lapland; Oulu; Southern Finland; Western Finland

Finland, Maakuntien (N = 19)

Etelä-Savo; Pohjois-Savo; Pohjois-Karjala; Uusimaa; Itä-Uusimaa; Varsinais-Suomi; Kanta-Häme; Päijät-Häme; Kymenlaakso; Etelä-Karjala; Satakunta; Pirkanmaa; Kainuu; Keski-Suomi; Etelä-Pohjanmaa; Pohjanmaa; Keski-Pohjanmaa; Pohjois-Pohjanmaa; Lappi

France, Départements (N = 96)

Ain; Aisne; Allier; Alpes-de-Haute-Provence; Alpes-Maritimes; Ardèche; Ardennes; Ariège; Aube; Aude; Aveyron; Bas-Rhin; Bouches-du-Rhône; Calvados; Cantal; Charente; Charente-Maritime; Cher; Corrèze; Corse-du-Sud; Côte-d'Or; Côtes-d'Armor; Creuse; Deux-Sèvres; Dordogne; Doubs; Drôme; Essonne; Eure; Eure-et-Loir; Finistère; Gard; Gers; Gironde; Haute-Corse; Haute-Garonne; Haute-Loire; Haute-Marne; Hautes-Alpes; Haute-Saône; Haute-Savoie; Hautes-Pyrénées; Haute-Vienne; Haut-Rhin; Hauts-de-Seine; Hérault; Ille-et-Vilaine; Indre; Indre-et-Loire; Isère; Jura; Landes; Loire; Loire-Atlantique; Loiret; Loir-et-Cher; Lot; Lot-et-Garonne; Lozère; Maine-et-Loire; Manche; Marne; Mayenne; Meurthe-et-Moselle; Meuse; Morbihan; Moselle; Nièvre; Nord; Oise; Orne; Pas-de-Calais; Puy-de-Dôme; Pyrénées-Atlantiques; Pyrénées-Orientales; Rhône; Saône-et-Loire; Sarthe; Savoie; Seine-et-Marne; Seine-Maritime; Seine-Saint-Denis; Somme; Tarn; Tarn-et-Garonne; Territoire de Belfort; Val-de-Marne; Val-d'Oise; Var; Vaucluse; Vendée; Vienne; Ville de Paris; Vosges; Yonne; Yvelines

France, Régions (N = 22)

Alsace; Aquitaine; Auvergne; Basse-Normandie; Bourgogne; Bretagne; Centre; Champagne-Ardenne; Corse; Franche-Comté; Haute-Normandie; Île-de-France; Languedoc-Roussillon; Limousin; Lorraine; Midi-Pyrénées; Nord-Pas-de-Calais; Pays de la Loire; Picardie; Poitou-Charentes; Provence-Alpes-Côte-d'Azur; Rhône-Alpes

Germany, Kreise (N = 436)

Landkreise (N = 322): Aachen; Ahrweiler; Aichach-Friedberg; Alb-Donau-Kreis; Altenburger Land; Altenkirchen (Westerwald); Altmarkkreis Salzwedel; Altötting; Alzey-Worms; Amberg-Weizsäcker; Ammerland; Anhalt-Zerbst; Annaberg; Ansbach; Aschaffenburg; Aschersleben-Staßfurt; Aue-Schwarzenberg; Augsburg; Aurich; Bad Doberan; Bad Dürkheim; Bad Kissingen; Bad Kreuznach; Bad Tölz-Wolfratshausen; Bamberg; Barnim; Bautzen; Bayreuth; Berchtesgadener Land; Bergstraße; Bernburg; Bernkastel-Wittlich; Biberach; Birkenfeld; Bitburg-Prüm; Bitterfeld; Böblingen; Bodenseekreis; Bördekreis; Borken; Breisgau-Hochschwarzwald; Burgenlandkreis; Celle; Cham; Chemnitzer Land; Cloppenburg; Coburg; Cochem-Zell; Coesfeld; Cuxhaven; Dachau; Dahme-Spreewald; Darmstadt-Dieburg; Daun; Deggendorf; Delitzsch;

Demmin; Diepholz; Dillingen an der Donau; Dingolfing-Landau; Dithmarschen; Döbeln; Donau-Ries; Donnersbergkreis; Düren; Ebersberg; Eichsfeld; Eichstätt; Elbe-Elster; Emmendingen; Emsland; Ennepe-Ruhr-Kreis; Enzkreis; Erding; Erftkreis; Erlangen-Höchstadt; Esslingen; Euskirchen; Forchheim; Freiberg; Freising; Freudenstadt; Freyung-Grafenau; Friesland; Fulda; Fürstenfeldbruck; Fürth; Garmisch-Partenkirchen; Germersheim; Gießel; Gifhorn; Göppingen; Goslar; Gotha; Göttingen; Grafschaft Bentheim; Greiz; Groß-Gerau; Günzburg; Güstrow; Gütersloh; Halberstadt; Hameln-Pyrmont; Harburg; Haßberge; Havelland; Heidenheim; Heilbronn; Heinsberg; Helmstedt; Herford; Hersfeld-Rotenburg; Herzogtum Lauenburg; Hildburghausen; Hildesheim; Hochsauerlandkreis; Hochtaunuskreis; Hof; Hohenlohekreis; Holzminden; Höxter; IIm-Kreis; Jerichower Land; Kaiserslautern; Kamenz; Karlsruhe; Kassel; Kelheim; Kitzingen; Kleve; Konstanz; Köthen; Kronach; Kulmbach; Kusel; Kyffhäuserkreis; Lahn-Dill-Kreis; Landsberg am Lech; Landshut; Leer; Leipziger Land; Lichtenfels; Limburg-Weilburg; Lindau (Bodensee); Lippe; Löbau-Zittau; Lörrach; Lüchow-Dannenberg; Ludwigsburg; Ludwigshafen; Ludwigslust; Lüneburg; Main-Kinzig-Kreis; Main-Spessart; Main-Tauber-Kreis; Main-Taunus-Kreis; Mainz-Bingen; Mansfelder Land; Marburg-Biedenkopf; Märkischer Kreis; Märkisch-Oderland; Mayen-Koblenz; Mecklenburg-Strelitz; Meissen; Merseburg-Querfurt; Merzig-Wadern; Mettmann; Miesbach; Miltenberg; Minden-Lübbecke; Mittlerer Erzgebirgskreis; Mittweida; Mühldorf am Inn; Muldentalkreis; München; Mürit; Neckar-Odenwald-Kreis; Neuburg-Schrobenhausen; Neumarkt in der Oberpfalz; Neunkirchen; Neuss; Neustadt an der Aisch-Bad Windsheim; Neustadt an der Waldnaab; Neu-Ulm; Neuwied; Niederschlesischer Oberlausitzkreis; Nienburg (Weser); Nordfriesland; Nordhausen; Nordvorpommern; Nordwestmecklenburg; Northeim; Nuernberger Land; Oberallgäu; Oberbergischer Kreis; Oberhavel; Oberspreewald-Lausitz; Odenwaldkreis; Oder-Spree; Offenbach; Ohrekreis; Oldenburg; Olpe; Ortenaukreis; Osnabrück; Ostalbkreis; Ostallgäu; Osterholz; Osterode am Harz; Ostholstein; Ostprignitz-Ruppin; Ostvorpommern; Paderborn; Parchim; Passau; Peine; Pfaffenhofen an der Ilm; Pinneberg; Plön; Potsdam-Mittelmark; Prignitz; Quedlinburg; Rastatt; Ravensburg; Recklinghausen; Regen; Regensburg, Landkreis; Region Hannover; Rems-Murr-Kreis; Rendsburg-Eckernförde; Reutlingen; Rheingau-Taunus-Kreis; Rhein-Hunsrück-Kreis; Rheinisch-Bergischer-Kreis; Rhein-Lahn-Kreis; Rhein-Neckar-Kreis; Rhein-Sieg-Kreis; Rhön-Grabfeld; Riesa-Großenhain; Rosenheim; Rotenburg (Wümme); Roth; Rottal-Inn; Rottweil; Rügen; Saale-Holzland-Kreis; Saale-Orla-Kreis; Saalfeld-Rudolstadt; Saalkreis; Saarbrücken, Stadtverband; Saarlouis; Saarpfalz-Kreis; Sächsische Schweiz; Sangerhausen; Sankt Wendel; Schaumburg; Schleswig-Flensburg; Schmalkalden-Meiningen; Schönebeck; Schwäbisch Hall; Schwalm-Eder-Kreis; Schwandorf; Schwarzwald-Baar-Kreis; Schweinfurt; Segeberg; Siegen-Wittgenstein; Sigmaringen; Soest; Saltau-Fallingb.ostel; Sömmerda; Sonneberg; Spree-Neiße; Stade; Starnberg; Steinburg; Steinfurt; Stendal; Stollberg; Stormarn; Straubing-Bogen; Südliche Weinstraße; Südwestpfalz; Teltow-Fläming; Tirschenreuth; Torgau-Oschatz; Traunstein; Trier-Saarburg; Tübingen; Tuttlingen; Uckermark; Uecker-Randow; Uelzen; Unna; Unstrut-Hainich-Kreis; Unterallgäu; Vechta ; Verden; Viersen; Vogelsbergkreis; Vogtlandkreis; Waldeck-Frankenberg; Waldshut; Warendorf; Wartburgkreis; Weilheim-Schongau; Weimarer Land; Weißenburg-Gunzenhausen; Weißenfels; Weißeritzkreis; Wernigerode; Werra-Meißner-Kreis; Wesel; Wesermarsch; Westerwaldkreis; Wetteraukreis; Wittenberg; Wittmund; Wolfenbüttel; Wunsiedel im Fichtelgebirge; Würzburg; Zollernalbkreis; Zwickauer Land

Kreisfreie Städte (N = 114): Aachen; Amberg; Ansbach; Aschaffenburg; Augsburg; Baden-Baden, Stadtkreis; Bamberg; Bayreuth; Bielefeld; Bochum; Bonn Bottrop; Brandenburg an der Havel; Braunschweig; Bremen; Bremerhaven; Chemnitz; Coburg; Cottbus; Darmstadt; Delmenhorst; Dessau; Dortmund; Dresden; Duisburg; Düsseldorf; Eisenach Emden; Erfurt; Erlangen; Essen; Flensburg; Frankenthal (Pfalz); Frankfurt (Oder); Frankfurt am Main; Freiburg im Breisgau, Stadtkreis; Fürth; Gelsenkirchen; Gera; Görlitz; Greifswald; Hagen; Halle/Saale, Stadtkreis; Hamm; Heidelberg, Stadtkreis; Heilbronn, Stadtkreis; Herne; Hof; Hoyerswerda; Ingolstadt; Jena; Kaiserslautern; Karlsruhe, Stadtkreis; Kassel; Kaufbeuren; Kempten (Allgäu); Kiel; Koblenz; Köln; Krefeld; Landau in der Pfalz; Landshut; Leipzig; Leverkusen; Lübeck; Ludwigshafen am Rhein; Magdeburg; Mainz; Mannheim, Stadtkreis; Memmingen; Mönchengladbach; Mülheim an der Ruhr; München; Münster; Neubrandenburg; Neumünster; Neustadt an der Weinstraße; Nürnberg; Oberhausen; Offenbach am Main; Oldenburg (Oldenburg); Osnabrück; Passau; Pforzheim, Stadtkreis; Pirmasens; Plauen; Potsdam; Regensburg; Remscheid; Rosenheim; Rostock; Salzgitter; Schwabach; Schweinfurt; Schwerin; Solingen; Speyer; Stralsund; Straubing; Stuttgart, Stadtkreis; Suhl; Trier; Ulm, Stadtkreis; Weiden in der Oberpfalz; Weimar; Wiesbaden; Wilhelmshaven; Wismar; Wolfsburg; Worms; Wuppertal; Würzburg; Zweibrücken; Zwickau

Germany, Regierungsbezirke (N = 28)

Berlin; Brandenburg; Bremen; Chemnitz; Darmstadt; Dresden; Freiburg; Gießen; Hamburg; Karlsruhe; Kassel; Leipzig; Mecklenburg-Vorpommern; Mittelfranken; Niederbayern; Niedersachsen; Oberbayern; Oberfranken; Oberpfalz; Rheinland-Pfalz; Saarland; Sachsen-Anhalt; Schleswig-Holstein; Schwaben; Stuttgart; Thüringen; Tübingen; Unterfranken

Germany, Regierungsbezirke in Nordrhein-Westfalen (N = 5)

Arnsberg; Detmold; Düsseldorf; Köln; Münster

Germany, Länder (N = 16)

Baden-Württemberg; Bavaria; Berlin; Brandenburg; Bremen; Hamburg; Hesse; Lower Saxony; Mecklenburg-West Pomerania; North Rhine-Westphalia; Rhineland-Palatinate; Saarland; Saxony; Saxony-Anhalt; Schleswig-Holstein; Thuringia

Greece, Nomoi (N = 51)

Achaea; Aitolia and Akarnania; Arcadia; Argolis; Arta; Attica; Boeotia; Corfu; Corinth; Cyclades; Dodecanese; Drama; Euboea; Evritania; Evros; Florina; Fokis; Fthiotis; Grevena; Heraklion; Iliia; Imathia; Ioannina; Karditsa; Kastoria; Kavala; Kefallinia; Khalkidiki; Khandia; Khios; Kilikis; Kozani; Laconia; Larisa; Lasithi; Lesvos; Levkas; Magnesia; Messinia; Pella; Pieria; Preveza; Rethymnon; Rodopi; Samos; Serrai; Thesprotia; Thessaloniki; Trikala; Xanthi; Zakynthos

Greece, Peripheria (N = 13)

Aegean North; Aegean South; Attica; Crete; Epirus ; Greece Central; Greece West; Ionian Islands; Macedonia Central; Macedonia East and Thrace; Macedonia West; Peloponnese; Thessaly

Hungary, Megyék (N = 41)

Megyék (N = 19): Bács-Kiskun; Baranya; Békés; Borsod-Abaúj-Zemplén; Csongrád; Fejér; Győr-Moson-Sopron; Hajdú-Bihar; Heves; Jász-Nagykun-Szolnok; Komárom-Esztergom; Nógrád; Pest; Somogy; Szabolcs-Szatmár-Bereg; Tolna; Vas; Veszprém; Zala
Megyei jogú város (N = 22): Békéscsaba; Debrecen; Dunaújváros; Eger; Győr; Hódmezővásárhely; Kaposvár; Kecskemét; Miskolc; Nagykanizsa; Nyíregyháza; Pécs; Salgótarján; Sopron; Szeged; Székesfehérvár; Szekszárd; Szolnok; Szombathely; Tatabánya; Veszprém; Zalaegerszeg

Hungary, Tervezési-statisztikai régiók (N = 7)

Central Hungary; Central Transdanubia; Western Transdanubia; Southern Transdanubia; Northern Hungary; Northern Great Plain; Southern Great Plain

Ireland, Regional authorities (N = 8)

Border; Dublin; Mid-East; Midland; Mid-West; South-East; South-West; West

Italy, Provincia (N = 109)

Agrigento; Alessandria; Ancona; Arezzo; Ascoli Piceno; Asti; Avellino; Bari; Barletta-Andria-Trani; Belluno; Benevento; Bergamo; Biella; Bologna; Bolzano; Brescia; Brindisi; Cagliari; Caltanissetta; Campobasso; Carbonia-Iglesias; Caserta; Catania; Catanzaro; Chieti; Como; Cosenza; Cremona; Crotone; Cuneo; Enna; Fermo; Ferrara; Florence; Foggia; Forlì-Cesena; Frosinone; Genoa; Gorizia; Grosseto; Imperia; Isernia; L'Aquila; La Spezia; Latina; Lecce; Lecco; Livorno; Lodi; Lucca; Macerata; Mantua; Massa-Carrara; Matera; Medio Campidano; Messina; Milan; Modena; Monza e Brianza; Naples; Novara; Nuoro; Ogliastra; Olbia-Tempio; Oristano; Padua; Palermo; Parma; Pavia; Perugia; Pesaro e Urbino; Pescara; Piacenza; Pisa; Pistoia; Pordenone; Potenza; Prato; Ragusa; Ravenna; Reggio di Calabria; Reggio nell'Emilia; Rieti; Rimini; Rome; Rovigo; Salerno; Sassari; Savona; Siena; Sondrio; Syracuse; Taranto; Teramo; Terni; Trapani; Trento; Treviso; Trieste; Turin; Udine; Varese; Venice; Verbano-Cusio-Ossola; Vercelli; Verona; Vibo Valentia; Vicenza; Viterbo

Italy, Regioni a statuto ordinario (N = 15)

Abruzzi; Apulia; Basilicata; Calabria; Campania; Emilia-Romagna; Lazio; Liguria; Lombardy; Marche; Molise; Piedmont; Tuscany; Umbria; Veneto

Italy, Regioni a statuto speciale (N = 5)

Friuli-Venezia Giulia; Sardinia; Sicily; Trentino-Alto Adige—Südtirol; Valle d'Aosta

Japan, Todofuken (N = 47)

Aichi; Akita; Aomori; Chiba; Ehime; Fukui; Fukuoka; Fukushima; Gifu; Gumma; Hiroshima; Hokkaido; Hyogo; Ibaraki; Ishikawa; Iwate; Kagawa; Kagoshima; Kanagawa; Kochi; Kumamoto; Kyoto; Mie; Miyagi; Miyazaki; Nagano; Nagasaki; Nara; Niigata; Oita; Okayama; Okinawa; Osaka; Saga; Saitama; Shiga; Shimane; Shizuoka; Tochigi; Tokushima; Tokyo; Tottori; Toyama; Wakayama; Yamagata; Yamaguchi; Yamanashi

Lithuania, Apskritis (N = 10)

Alytus; Kaunas; Klaipėda; Marijampolė; Panevėžys; Šiauliai; Tauragė; Telšiai; Utena; Vilnius

Netherlands, Provincies (N = 12)

Drenthe; Flevoland; Friesland; Gelderland; Groningen; Limburg; Noord-Brabant; Noord-Holland; Overijssel; Utrecht; Zeeland; Zuid-Holland

New Zealand, Regions (N = 12)

Auckland; Bay of Plenty; Canterbury; Hawke's Bay; Manawatu-Wanganui; Northland; Otago; Southland; Taranaki; Waikato; Wellington; West Coast

Norway, Fylker (N = 19)

Akershus; Aust-Agder; Buskerud; Finnmark; Hedmark; Hordaland; Møre og Romsdal; Nordland; Nord-Trøndelag; Oppland; Oslo; Østfold; Rogaland; Sogn og Fjordane; Sør-Trøndelag; Telemark; Troms; Vest-Agder; Vestfold

Poland, Województwa (N = 16)

Dolnośląskie; Kujawsko-pomorskie; Łódzkie; Lubelskie; Lubuskie; Małopolskie; Mazowieckie; Opolskie; Podkarpackie; Podlaskie; Pomorskie; Śląskie; Świętokrzyskie; Warmińsko-mazurskie; Wielkopolskie; Zachodniopomorskie

Portugal, Distritos (N = 18)

Aveiro; Beja; Braga; Bragança; Castelo Branco; Coimbra; Évora; Faro; Guarda; Leiria; Lisboa; Portalegre; Porto; Santarém; Setúbal; Viana do Castelo; Vila Real; Viseu

Portugal, Comissões de desenvolvimento regional (N = 5)

Alentejo; Algarve; Centro; Lisboa e Vale do Tejo; Norte

Portugal, Autonomous regions (N = 2)

Açores; Madeira

Romania, Judete (N = 42)

Alba; Arad; Arges; Bacău; Bihor; Bistrita-Năsăud; Botosani; Brăila; Brasov; Bucharest; Buzău; Călărași; Caras-Severin; Cluj; Constanta; Covasna; Dâmbovita; Dolj; Galati; Giurgiu; Gorj; Harghita; Hunedoara; Ialomita; Iasi; Ilfov; Maramures; Mehedinti; Mures; Neamt; Olt; Prahova; Sălaj; Satu Mare; Sibiu; Suceava; Teleorman; Timis; Tulcea; Vâlcea; Vaslui; Vrancea

Romania, Regiuni de dezvoltare (N = 8)

Bucuresti-Ilfov; Centru; Nord-Est; Nord-Vest; Sud-Est; Sud-Muntenia; Sud-Vest Oltenia; Vest

Russian federation, Respubliki (N = 21)

Adygey; Bashkortostan; Buryat; Chechnya; Chuvash; Dagestan; Gorno-Altay; Ingush; Kabardin-Balkar; Kalmyk; Karachay-Cherkess; Karelia; Khakass; Komi; Mariy-El; Mordovia; North Ossetia; Sakha; Tatarstan; Tuva; Udmurt

Russian federation, Subwekty federacii (N = 65)

Oblasti (N = 48): Amur; Arkhangel'sk; Astrakhan; Belgorod; Bryansk; Chelyabinsk; Chita; Irkutsk; Ivanovo; Kaliningrad; Kamchatka; Kaluga; Kemerovo; Kirov; Kostroma; Kurgan; Kursk; Leningrad; Lipetsk; Magadan; Moskva; Murmansk; Nizhnii-Novgorod; Novgorod;

Novosibirsk; Omsk; Orel; Orenburg; Penza; Pskov; Rostov; Ryazan; Sakhalin; Samara; Saratov; Smolensk; Sverdlovsk; Tambov; Tomsk; Tula; Tver; Tyumen; Ulyanovsk; Vladimir; Volgograd; Vologda; Voronezh; Yaroslavl
Kraya (N = 7): Altay; Khabarovsk; Krasnodar; Krasnoyarsk; Perm; Primorye; Stavropol
Avtonomnyye okruga (N = 7): Aga Buryat; Chukotka; Khanty-Mansiy; Koryak; Nenets; Ust Orda Buryat; Yamalo-Nenets
Avtonomnaya oblast (N = 1): Yevrey
Federalnyye goroda (N = 2): Moscow City; Saint Petersburg City

Russian federation, Okrug (N = 7)

Dalnevostochnyy; Privolzhskiy; Severo-Zapadnyy; Sibirskiy; Tsentralnyy; Uralskiy; Yuzhnyy

Serbia and Montenegro, Republics (N = 2)

Republika Srbija; Republika Crna Gora

Serbia, Autonomous provinces (N = 2)

Autonomna Pokrajina Vojvodina; Kosovo i Metohija

Serbia and Montenegro, Orkuzi (N = 30)

Central Serbia (N = 18): Belgrade; Bor; Braničevo; Jablanica; Kolubara; Mačva; Morava; Nišava; Pčinja; Danube; Piro; Pomoravlje; Rasina; Raška; Šumadija; Toplica; Zaječar; Zlatibor

Autonomna Pokrajina Vojvodina (N = 7): South Bačka; South Banat; North Bačka; Central Banat; Srem; North Banat; West Bačka

Kosovo i Metohija (N = 5): Kosovsko-Mitrovica; Kosovo; Kosovsko-Pomoravlje; Peć; Prizren

Slovakia, Kraje/ Samospravne kraje (N = 8)

Banska Bystrica; Bratislava; Kosice; Nitra; Presov; Trencin; Trnava; Zilina

Spain, Provincias (N = 43)

A Coruña; Álava; Albacete; Alicante; Almería; Ávila; Badajoz; Barcelona; Burgos; Cáceres; Cádiz; Castellón; Ciudad Real; Córdoba; Cuenca; Girona; Granada; Guadalajara; Guipúzcoa; Huelva; Huesca; Jaén; Las Palmas; León; Lleida; Lugo; Málaga; Ourense; Palencia; Pontevedra; Salamanca; Santa Cruz de Tenerife; Segovia; Sevilla; Soria; Tarragona; Teruel; Toledo; Valencia; Valladolid; Vizcaya; Zamora; Zaragoza

Spain, Comunidades autónomas* (N = 6; signed autonomy statute in 1982)

La Rioja; Murcia; Valencia; Aragón; Castilla la Mancha; Islas Canarias

Spain, Comunidades autónomas** (N = 4; signed autonomy statute in 1983)

Balearic Islands; Castilla y Leon; Extremadura; Madrid

Spain, Comunidades autónomas (N = 9)

Andalucia; Asturias; Cantabria; Catalunya; Ceuta; Galicia; Melilla; Navarra; Pais Vasco

Sweden, Län (N =21)

Blekinge; Dalarna; Gävleborg; Gotland; Halland; Jämtland; Jönköping; Kalmar; Kronoberg; Norrbotten; Örebro; Östergötland; Skåne; Södermanland; Stockholm; Uppsala; Värmland; Västerbotten; Västernorrland; Västmanland; Västra Götaland

Switzerland, Cantons (N = 26)

Aargau; Appenzell Outer Rhodes; Appenzell Inner Rhodes; Basel-Landschaft; Basel-Stadt; Bern; Fribourg; Geneva; Glarus; Graubünden; Jura; Lucerne; Neuchâtel; Nidwalden; Obwalden; Sankt Gallen; Schaffhausen; Schwyz; Solothurn; Thurgau; Ticino; Uri; Valais; Vaud; Zug; Zurich

Turkey, Iller (N =81)

Adana; Adyaman; Afyonkarahisar; Ağrı; Aksaray; Amasya; Ankara; Antalya; Ardahan; Artvin; Aydın; Balıkesir; Bartın; Batman; Bayburt; Bilecik; Bingöl; Bitlis; Bolu; Burdur; Bursa; Çanakkale; Çankiri; Çorum; Denizli; Diyarbakir; Düzce; Edirne; Elazığ; Erzincan; Erzurum; Eskişehir; Gaziantep; Giresun; Gümüşhane; Hakkari; Hatay; Iğdır; Isparta; İstanbul; İzmir; Kahramanmaraş; Karabük; Karaman; Kars; Kastamonu; Kayseri; Kilis; Kirikkale; Kirklareli; Kirşehir; Kocaeli; Konya; Kütahya; Malatya; Manisa; Mardin; Mersin; Muğla; Muş; Nevşehir; Niğde; Ordu; Osmaniye; Rize; Sakarya; Samsun; Şanlıurfa; Siirt; Sinop; Şirnak; Sivas; Tekirdağ; Tokat; Trabzon; Tunceli; Uşak; Van; Yalova; Yozgat; Zonguldak

United Kingdom, Counties (N = 34)

Bedfordshire; Buckinghamshire; Cambridgeshire; Cheshire; Cornwall; Cumbria; Derbyshire; Devon; Dorset; Durham; East Sussex; Essex; Gloucestershire; Hampshire; Hertfordshire; Kent; Lancashire; Leicestershire; Lincolnshire; Norfolk; Northamptonshire; Northumberland; North Yorkshire; Nottinghamshire; Oxfordshire; Shropshire; Somerset; Staffordshire; Suffolk; Surrey; Warwickshire; West Sussex; Wiltshire; Worcestershire

United Kingdom, Regions (N = 8)

Greater London Authority; North East; North West; Yorkshire and the Humber; East Midlands; West Midlands; East of England; South East; South West

United Kingdom, Countries (N = 3)

Northern Ireland; Scotland; Wales

United States, Counties, Regions (N = 369)

Arizona (N =15): Apache; Cochise; Coconino; Graham; Greenlee; Gila; La Paz; Maricopa; Mohave; Navajo; Pima; Pinal; Santa Cruz; Yavapai; Yuma

California (N = 58): Alameda; Amador; Alpine; Butte; Calaveras; Colusa; Contra Costa; Del Norte; El Dorado; Fresno; Glenn; Humboldt; Imperial; Inyo; Kern; Kings; Lake; Los Angeles; Lassen; Modoc; Merced; Madera; Mendocino; Marin; Mono; Mariposa; Monterey; Napa; Nevada; Orange; Placer; Plumas; Riverside; San Bernardino; Santa Barbara; Sacramento; San Diego; Sierra; San Francisco; Shasta; San Benito; San Joaquin; Siskiyou; Santa Clara; San Mateo; Solano; Sonoma; San Luis Obispo; Stanislaus; Sutter; Santa Cruz; Tehama; Tulare; Tuolumne; Trinity; Ventura; Yolo; Yuba

Delaware (N = 3): Kent; New Castle; Sussex

Florida (N = 67): Alachua; Bradford; Brevard; Baker; Broward; Bay; Calhoun; Charlotte; Citrus; Collier; Columbia; Clay; Miami-Dade; DeSoto; Dixie; Duval; Escambia; Flagler;

Franklin; Gadsden; Gilchrist; Glades; Gulf; Hernando; Hardee; Highlands; Hillsborough; Hamilton; Holmes; Hendry; Indian River; Jackson; Jefferson; Lee; Lafayette; Liberty; Lake; Leon; Levy; Madison; Marion; Manatee; Monroe; Martin; Nassau; Okaloosa; Okeechobee; Orange; Osceola; Pinellas; Palm Beach; Polk; Pasco; Putnam; Santa Rosa; Seminole; Saint Johns; Saint Lucie; Sumter; Sarasota; Suwannee; Taylor; Union; Volusia; Wakulla; Walton; Washington

Maryland (N = 23): Allegany; Anne Arundel; Baltimore; Cecil; Charles; Calvert; Caroline; Carroll; Dorchester; Frederick; Garrett; Harford; Howard; Kent; Montgomery; Prince George's; Queen Anne's; Saint Mary's; Somerset; Talbot; Washington; Wicomico; Worcester

Massachusetts (N = 7): Barnstable; Bristol; Dukes; Nantucket; Norfolk; Plymouth; Suffolk

Massachusetts (N = 7; *Regions*): Berkshire; Essex; Franklin; Hampden; Hampshire; Middlesex; Worcester

New Jersey (N = 21): Atlantic; Bergen; Burlington; Camden; Cape May; Cumberland; Essex; Gloucester; Hudson; Hunterdon; Mercer; Middlesex; Monmouth; Morris; Ocean; Passaic; Salem; Somerset; Sussex; Union; Warren

New York (N = 62): Albany; Allegany; Bronx; Broome; Cortland; Cattaraugus; Chenango; Clinton; Chemung; Chautauqua; Columbia; Cayuga; Delaware; Dutchess; Erie; Essex; Franklin; Fulton; Genesee; Greene; Hamilton; Herkimer; Jefferson; Kings; Lewis; Livingston; Madison; Monroe; Montgomery; Nassau; New York; Niagara; Oneida; Orange; Onondaga; Orleans; Otsego; Ontario; Oswego; Putnam; Queens; Rensselaer; Richmond; Rockland; Seneca; Suffolk; Saint Lawrence; Sullivan; Schenectady; Schoharie; Saratoga; Steuben; Schuylcr; Tioga; Tompkins; Ulster; Westchester; Wyoming; Wayne; Warren; Washington; Yates

Pennsylvania (N = 67): Adams; Allegheny; Armstrong; Beaver; Bucks; Bradford; Berks; Blair; Bedford; Butler; Carbon; Cameron; Clearfield; Chester; Cambria; Clarion; Clinton; Columbia; Centre; Cumberland; Crawford; Dauphin; Delaware; Elk; Erie; Fayette; Forest; Franklin; Fulton; Greene; Huntingdon; Indiana; Jefferson; Juniata; Lebanon; Lackawanna; Lehigh; Lancaster; Luzerne; Lawrence; Lycoming; McKean; Mercer; Montgomery; Mifflin; Montour; Monroe; Northampton; Northumberland; Perry; Philadelphia; Pike; Potter; Schuylkill; Sullivan; Snyder; Somerset; Susquehanna; Tioga; Union; Venango; Westmoreland; Wyoming; Wayne; Warren; Washington; York

Washington (N = 39): Adams; Asotin; Benton; Chelan; Clallam; Columbia; Clark; Cowlitz; Douglas; Ferry; Franklin; Garfield; Grant; Grays Harbor; Island; Jefferson; Klickitat; King; Kitsap; Kittitas; Lewis; Lincoln; Mason; Okanogan; Pacific; Pend Oreille; Pierce; San Juan; Skagit; Skamania; Snohomish; Spokane; Stevens; Thurston; Whatcom; Wahkiakum; Whitman; Walla Walla; Yakima

United States, Regional councils (N = 8)

Connecticut (N = 8): Fairfield; Hartford; Litchfield; Middlesex; New Haven; New London; Tolland; Windham

United States, States (N = 50)

Alabama; Alaska; Arizona; Arkansas; California; Colorado; Connecticut; Delaware; Florida; Georgia; Hawaii; Idaho; Illinois; Indiana; Iowa; Kansas; Kentucky; Louisiana; Maine; Maryland; Massachusetts; Michigan; Minnesota; Mississippi; Missouri; Montana; Nebraska; Nevada; New Hampshire; New Jersey; New Mexico; New York; North Carolina; North Dakota; Ohio; Oklahoma; Oregon; Pennsylvania; Rhode Island; South

Carolina; South Dakota; Tennessee; Texas; Utah; Vermont; Virginia; Washington; West Virginia; Wisconsin; Wyoming

United States, Federal district (N = 1)

Washington D.C.