

Supplementary Information to

“Convergence between developed and developing countries: a centennial perspective”

S1. Maps of the world by country groups

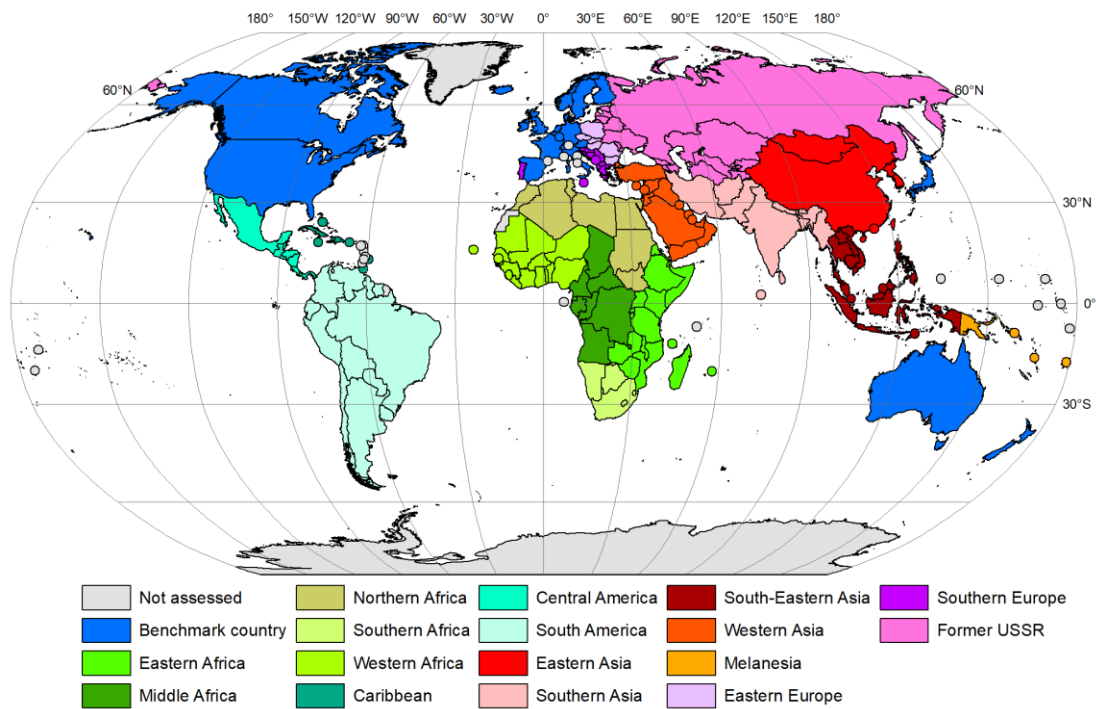


Figure S1. United Nations subregions, modified. Small countries represented as points. Country boundaries from EuroGeographics (Eurostat 2019a), Robinson projection.

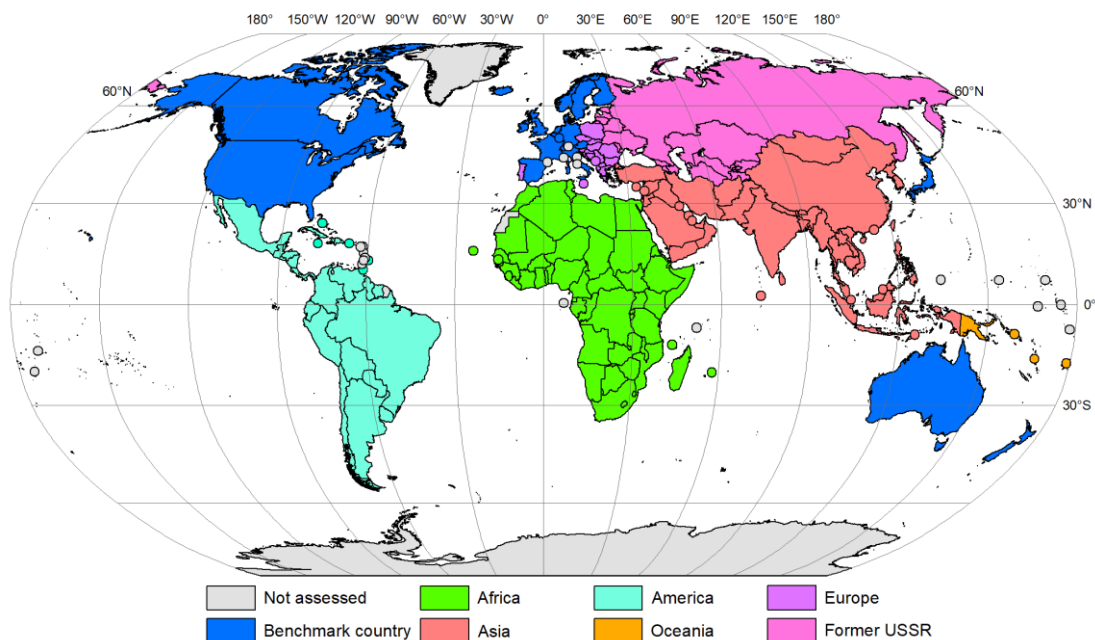


Figure S2. Geographical regions, modified. Small countries represented as points. Country boundaries from EuroGeographics (Eurostat 2019a), Robinson projection.

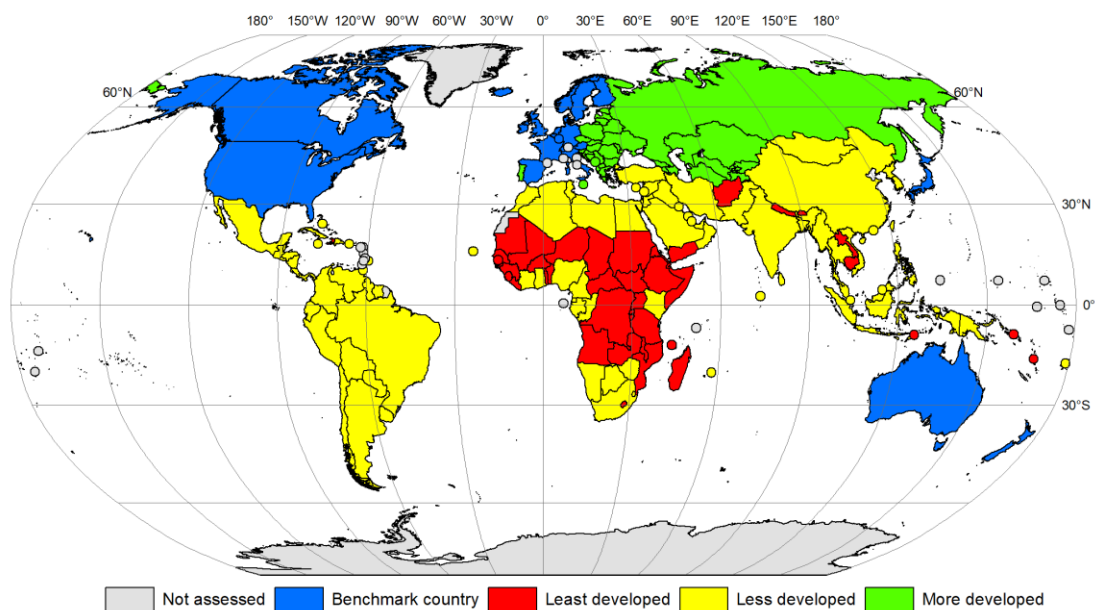


Figure S3. United Nations development regions, modified. Small countries represented as points. Country boundaries from EuroGeographics (Eurostat 2019a), Robinson projection.

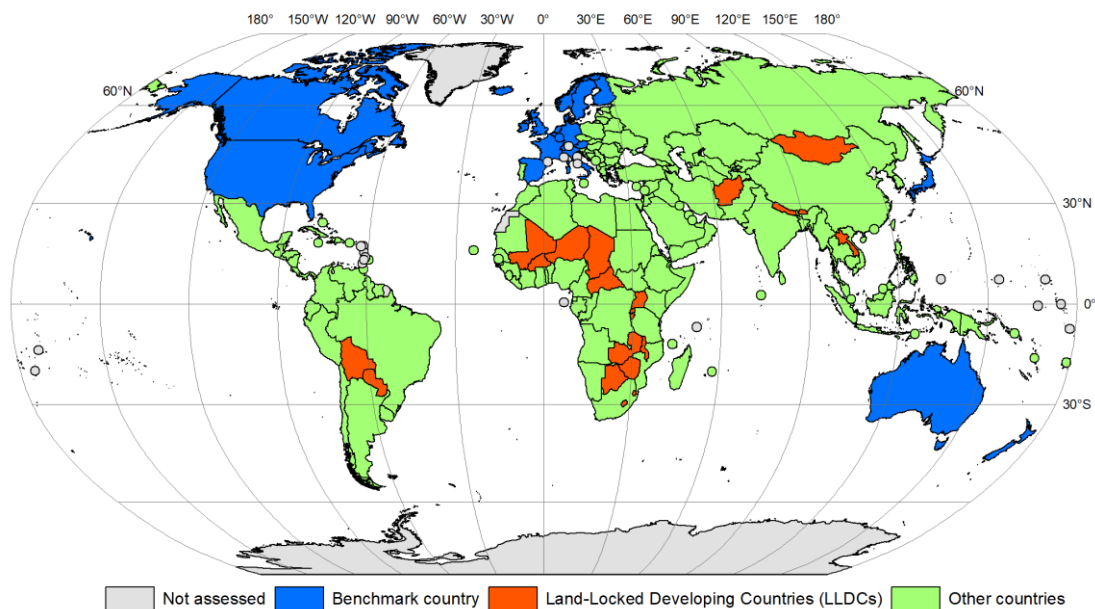


Figure S4. United Nations-designated Land-Locked Developing Countries, modified. Small countries represented as points. Country boundaries from EuroGeographics (Eurostat 2019a), Robinson projection.

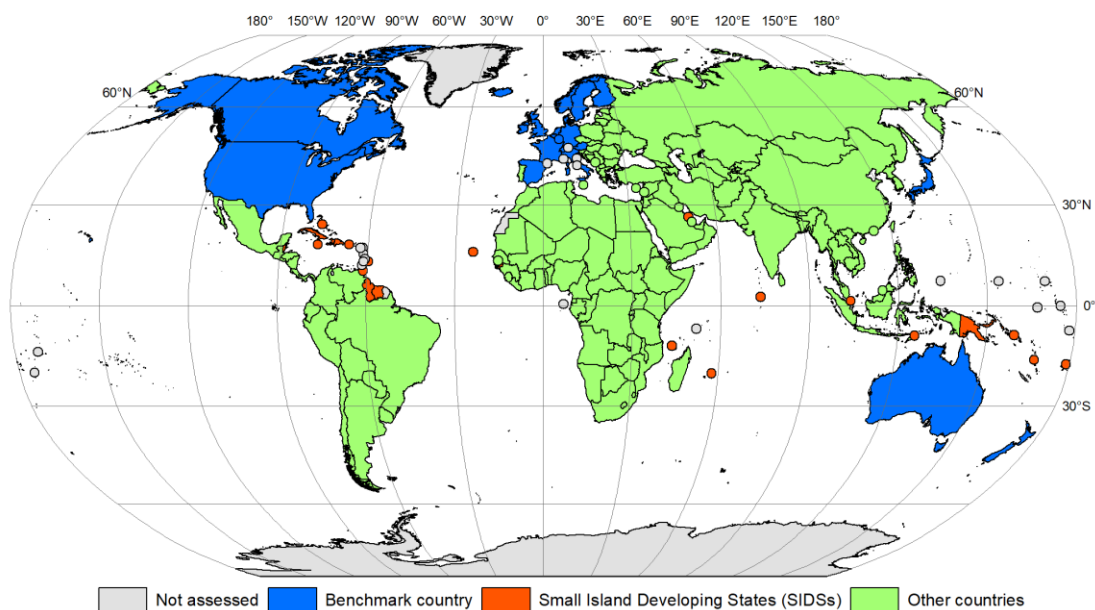


Figure S5. United Nations-designated Small Island Developing States, modified. Small countries represented as points. Country boundaries from EuroGeographics (Eurostat 2019a), Robinson projection.

S2. List of countries in the study and their division into groups

Table S1. Countries used in the study, United Nations M49 codes (including historical codes for former countries) and assignment of the country to each group (modified from original classifications).

Name	UN M49 code	UN subregions	SDG regions	Geographic regions	UN development groups	LLDC	SIDS	World Bank income groups
Afghanistan	4	Southern Asia	Central and Southern Asia	Asia	Least	Yes	No	Low
Albania	8	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Algeria	12	Northern Africa	Northern Africa and Western Asia	Africa	Less	No	No	Upper-middle
Angola	24	Middle Africa	Sub-Saharan Africa	Africa	Least	No	No	Lower-middle
Argentina	32	South America	Latin America and the Caribbean	America	Less	No	No	High
Armenia	51	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Azerbaijan	31	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Bahamas	44	Caribbean	Latin America and the Caribbean	America	Less	No	Yes	High
Bahrain	48	Western Asia	Northern Africa and Western Asia	Asia	Less	No	Yes	High
Bangladesh	50	Southern Asia	Central and Southern Asia	Asia	Less	No	No	Lower-middle
Barbados	52	Caribbean	Latin America and the Caribbean	America	Less	No	Yes	High
Belarus	112	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Belize	84	Central America	Latin America and the Caribbean	America	Less	No	Yes	Upper-middle
Benin	204	Western Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Bhutan	64	Southern Asia	Central and Southern Asia	Asia	Least	Yes	No	Lower-middle
Bolivia	68	South America	Latin America and the Caribbean	America	Less	Yes	No	Lower-middle
Bosnia and Herzegovina	70	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Botswana	72	Southern Africa	Sub-Saharan Africa	Africa	Less	Yes	No	Upper-middle
Brazil	76	South America	Latin America and the Caribbean	America	Less	No	No	Upper-middle
British India [Former]	-	Southern Asia	Central and Southern Asia	Asia	Less	No	No	Lower-middle
Brunei	96	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	High
Bulgaria	100	Eastern Europe	Europe	Europe	More	No	No	Upper-middle
Burkina Faso	854	Western Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Burundi	108	Eastern Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Cambodia	116	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Least	No	No	Lower-middle
Cameroon	120	Middle Africa	Sub-Saharan Africa	Africa	Less	No	No	Lower-middle
Cape Verde	132	Western Africa	Sub-Saharan Africa	Africa	Less	No	Yes	Lower-middle
Central African Republic	140	Middle Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Chad	148	Middle Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Chile	152	South America	Latin America and the Caribbean	America	Less	No	No	High
China	156	Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Upper-middle
Colombia	170	South America	Latin America and the Caribbean	America	Less	No	No	Upper-middle
Comoros	174	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	Yes	Low
Congo	178	Middle Africa	Sub-Saharan Africa	Africa	Less	No	No	Lower-middle

Costa Rica	188	Central America	Latin America and the Caribbean	America	Less	No	No	Upper-middle
Côte d'Ivoire	384	Western Africa	Sub-Saharan Africa	Africa	Less	No	No	Lower-middle
Croatia	191	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Cuba	192	Caribbean	Latin America and the Caribbean	America	Less	No	Yes	Upper-middle
Cyprus	196	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	High
Czechia	203	Eastern Europe	Europe	Europe	More	No	No	High
Czechoslovakia [Former]	200	Eastern Europe	Europe	Europe	More	No	No	High
Democratic Republic of the Congo	180	Middle Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Djibouti	262	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	No	Lower-middle
Dominican Republic	214	Caribbean	Latin America and the Caribbean	America	Less	No	Yes	Upper-middle
East Timor	626	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Least	No	Yes	Lower-middle
Ecuador	218	South America	Latin America and the Caribbean	America	Less	No	No	Upper-middle
Egypt	818	Northern Africa	Northern Africa and Western Asia	Africa	Less	No	No	Lower-middle
El Salvador	222	Central America	Latin America and the Caribbean	America	Less	No	No	Lower-middle
Equatorial Guinea	226	Middle Africa	Sub-Saharan Africa	Africa	Less	No	No	Upper-middle
Eritrea	232	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Estonia	233	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Ethiopia	231	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Ethiopia [Former]	230	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Fiji	242	Melanesia	Oceania	Oceania	Less	No	Yes	Upper-middle
Gabon	266	Middle Africa	Sub-Saharan Africa	Africa	Less	No	No	Upper-middle
Gambia	270	Western Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Georgia	268	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Ghana	288	Western Africa	Sub-Saharan Africa	Africa	Less	No	No	Lower-middle
Greece	300	Southern Europe	Europe	Europe	More	No	No	High
Guatemala	320	Central America	Latin America and the Caribbean	America	Less	No	No	Upper-middle
Guinea	324	Western Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Guinea-Bissau	624	Western Africa	Sub-Saharan Africa	Africa	Least	No	Yes	Low
Guyana	328	South America	Latin America and the Caribbean	America	Less	No	Yes	Upper-middle
Haiti	332	Caribbean	Latin America and the Caribbean	America	Least	No	Yes	Low
Honduras	340	Central America	Latin America and the Caribbean	America	Less	No	No	Lower-middle
Hong Kong	344	Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	High
Hungary	348	Eastern Europe	Europe	Europe	More	No	No	High
India	356	Southern Asia	Central and Southern Asia	Asia	Less	No	No	Lower-middle
Indonesia	360	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Lower-middle
Iran	364	Southern Asia	Central and Southern Asia	Asia	Less	No	No	Upper-middle
Iraq	368	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	Upper-middle
Israel	376	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	High
Jamaica	388	Caribbean	Latin America and the Caribbean	America	Less	No	Yes	Upper-middle
Jordan	400	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	Upper-middle

Kazakhstan	398	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Kenya	404	Eastern Africa	Sub-Saharan Africa	Africa	Less	No	No	Lower-middle
Korea [Former]	-	Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Upper-middle
Kosovo	412	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Kuwait	414	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	High
Kyrgyzstan	417	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Laos	418	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Least	Yes	No	Lower-middle
Latvia	428	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Lebanon	422	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	Upper-middle
Lesotho	426	Southern Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Lower-middle
Liberia	430	Western Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Libya	434	Northern Africa	Northern Africa and Western Asia	Africa	Less	No	No	Upper-middle
Lithuania	440	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Madagascar	450	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Malawi	454	Eastern Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Malaysia	458	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Upper-middle
Maldives	462	Southern Asia	Central and Southern Asia	Asia	Less	No	Yes	Upper-middle
Mali	466	Western Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Malta	470	Southern Europe	Europe	Europe	More	No	No	High
Mauritania	478	Western Africa	Sub-Saharan Africa	Africa	Least	No	No	Lower-middle
Mauritius	480	Eastern Africa	Sub-Saharan Africa	Africa	Less	No	Yes	Upper-middle
Mexico	484	Central America	Latin America and the Caribbean	America	Less	No	No	Upper-middle
Moldova	498	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Mongolia	496	Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	Yes	No	Lower-middle
Montenegro	499	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Morocco	504	Northern Africa	Northern Africa and Western Asia	Africa	Less	No	No	Lower-middle
Mozambique	508	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Myanmar	104	Southern Asia	Central and Southern Asia	Asia	Less	No	No	Lower-middle
Namibia	516	Southern Africa	Sub-Saharan Africa	Africa	Less	No	No	Upper-middle
Nepal	524	Southern Asia	Central and Southern Asia	Asia	Least	Yes	No	Low
Nicaragua	558	Central America	Latin America and the Caribbean	America	Less	No	No	Lower-middle
Niger	562	Western Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Nigeria	566	Western Africa	Sub-Saharan Africa	Africa	Less	No	No	Lower-middle
North Korea	408	Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Upper-middle
North Macedonia	807	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Oman	512	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	High
Pakistan	586	Southern Asia	Central and Southern Asia	Asia	Less	No	No	Lower-middle
Pakistan [Former]	-	Southern Asia	Central and Southern Asia	Asia	Less	No	No	Lower-middle
Panama	591	Central America	Latin America and the Caribbean	America	Less	No	No	High
Papua New Guinea	598	Melanesia	Oceania	Oceania	Less	No	Yes	Lower-middle

Paraguay	600	South America	Latin America and the Caribbean	America	Less	Yes	No	Upper-middle
Peru	604	South America	Latin America and the Caribbean	America	Less	No	No	Upper-middle
Philippines	608	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Lower-middle
Poland	616	Eastern Europe	Europe	Europe	More	No	No	High
Portugal	620	Southern Europe	Europe	Europe	More	No	No	High
Puerto Rico	630	Caribbean	Latin America and the Caribbean	America	Less	No	Yes	High
Qatar	634	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	High
Romania	642	Eastern Europe	Europe	Europe	More	No	No	Upper-middle
Russia	643	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Rwanda	646	Eastern Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Saudi Arabia	682	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	High
Senegal	686	Western Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Serbia	688	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Serbia and Montenegro [Former]	891	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Sierra Leone	694	Western Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Singapore	702	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	Yes	High
Slovakia	703	Eastern Europe	Europe	Europe	More	No	No	High
Slovenia	705	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Solomon Islands	90	Melanesia	Oceania	Oceania	Least	No	Yes	Lower-middle
Somalia	706	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
South Africa	710	Southern Africa	Sub-Saharan Africa	Africa	Less	No	No	Upper-middle
South Korea	410	Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Upper-middle
South Sudan	728	Northern Africa	Northern Africa and Western Asia	Africa	Least	No	No	Lower-middle
Sri Lanka	144	Southern Asia	Central and Southern Asia	Asia	Less	No	No	Lower-middle
Sudan	729	Northern Africa	Northern Africa and Western Asia	Africa	Least	No	No	Lower-middle
Sudan [Former]	736	Northern Africa	Northern Africa and Western Asia	Africa	Least	No	No	Lower-middle
Suriname	740	South America	Latin America and the Caribbean	America	Less	No	Yes	Upper-middle
Swaziland	748	Southern Africa	Sub-Saharan Africa	Africa	Less	Yes	No	Lower-middle
Syria	760	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	Low
Taiwan	158	Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	High
Tajikistan	762	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Tanzania	834	Eastern Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Thailand	764	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Upper-middle
Togo	768	Western Africa	Sub-Saharan Africa	Africa	Least	No	No	Low
Trinidad and Tobago	780	Caribbean	Latin America and the Caribbean	America	Less	No	Yes	High
Tunisia	788	Northern Africa	Northern Africa and Western Asia	Africa	Less	No	No	Lower-middle
Turkey	792	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	Upper-middle
Turkmenistan	795	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Uganda	800	Eastern Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Low
Ukraine	804	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle

United Arab Emirates	784	Western Asia	Northern Africa and Western Asia	Asia	Less	No	No	High
Uruguay	858	South America	Latin America and the Caribbean	America	Less	No	No	High
USSR [Former]	810	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Uzbekistan	860	Former USSR	Former USSR	Former USSR	More	No	No	Upper-middle
Vanuatu	548	Melanesia	Oceania	Oceania	Least	No	Yes	Lower-middle
Venezuela	862	South America	Latin America and the Caribbean	America	Less	No	No	Upper-middle
Vietnam	704	South-Eastern Asia	Eastern and South-Eastern Asia	Asia	Less	No	No	Lower-middle
Yemen	887	Western Asia	Northern Africa and Western Asia	Asia	Least	No	No	Low
Yugoslavia {Former]	890	Southern Europe	Europe	Europe	More	No	No	Upper-middle
Zambia	894	Eastern Africa	Sub-Saharan Africa	Africa	Least	Yes	No	Lower-middle
Zimbabwe	716	Eastern Africa	Sub-Saharan Africa	Africa	Less	Yes	No	Low