

Rank	#	1.6	Continent	Country	r	r#	Ro	Ro
							r ^{^2.5}	r# ^{^2.5}
1	80	IRN	Asia	Iran	1.601781	1.605607	3.247190	3.266618
2	104	LUX	Europe	Luxembourg	1.532376	1.536890	2.906787	2.928244
3	170	TUR	Asia	Turkey	1.521572	1.493913	2.855821	2.727806
4	93	KOR	Asia	South Korea	1.502363	1.470940	2.766542	2.624144
5	33	CHN	Asia	China	1.464817	1.500985	2.596921	2.760200
6	176	USA	North America	United States	1.490920	1.490121	2.714162	2.710526
7	132	PAK	Asia	Pakistan	1.483302	1.441375	2.679626	2.494265
8	49	DOM	North America	Dominican Republic	1.480657	1.442043	2.667695	2.497157
9	51	ECU	South America	Ecuador	1.474634	1.438845	2.640649	2.483332
10	54	ESP	Europe	Spain	1.430623	1.468842	2.448011	2.614794
11	57	FIN	Europe	Finland	1.465993	1.450850	2.602133	2.535458
12	138	PRT	Europe	Portugal	1.455925	1.477952	2.557689	2.655529
13	127	NLD	Europe	Netherlands	1.446325	1.403336	2.515733	2.332944
14	31	CHE	Europe	Switzerland	1.440258	1.436039	2.489433	2.471243
15	44	CZE	Europe	Czechia	1.437289	1.438155	2.476623	2.480358
16	159	SWE	Europe	Sweden	1.435388	1.414537	2.468442	2.379775
17	32	CHL	South America	Chile	1.422647	1.438674	2.414033	2.482594
18	134	PER	South America	Peru	1.420860	1.412078	2.406456	2.369446
19	45	DEU	Europe	Germany	1.419956	1.427862	2.402632	2.436213
20	24	BRA	South America	Brazil	1.416544	1.427837	2.388224	2.436110
21	158	SVN	Europe	Slovenia	1.412868	1.380061	2.372762	2.237409
22	48	DNK	Europe	Denmark	1.412822	1.341816	2.372566	2.085607
23	128	NOR	Europe	Norway	1.390718	1.402522	2.280857	2.329561
24	130	NZL	Oceania	New Zealand	1.398459	1.400890	2.312728	2.322789
25	84	ITA	Europe	Italy	1.384722	1.389279	2.256349	2.274958
26	59	FRA	Europe	France	1.386976	1.391613	2.265542	2.284527
27	137	POL	Europe	Poland	1.394299	1.383027	2.295568	2.249450
28	166	TJK	Asia	Tajikistan	1.379358	1.351990	2.234562	2.125367
29	79	IRL	Europe	Ireland	1.367729	1.381673	2.187761	2.243949
30	10	AUT	Europe	Austria	1.375431	1.377580	2.218692	2.227370
31	174	UKR	Europe	Ukraine	1.373425	1.373709	2.210611	2.211753
32	16	BGD	Asia	Bangladesh	1.366567	1.368057	2.183119	2.189072
33	61	GBR	Europe	United Kingdom	1.357513	1.364037	2.147138	2.173029
34	103	LTU	Europe	Lithuania	1.352013	1.349236	2.125455	2.114558
35	77	IDN	Asia	Indonesia	1.349282	1.366122	2.114741	2.181340
36	66	GNB	Africa	Guinea-Bissau	1.343488	1.357392	2.092110	2.146662
37	133	PAN	North America	Panama	1.323861	1.338495	2.016536	2.072725
38	122	MYS	Asia	Malaysia	1.328957	1.340462	2.035999	2.080348
39	183	ZAF	Africa	South Africa	1.328483	1.337283	2.034182	2.068036
40	38	COL	South America	Colombia	1.319936	1.300066	2.001623	1.927140
41	21	BLR	Europe	Belarus	1.318648	1.328518	1.996744	2.034318
42	13	BEL	Europe	Belgium	1.295884	1.306325	1.911681	1.950418
43	30	CAN	North America	Canada	1.315255	1.316375	1.983924	1.988151
44	111	MEX	North America	Mexico	1.313809	1.310959	1.978474	1.967763
45	83	ISR	Asia	Israel	1.299794	1.307323	1.926133	1.954148
46	6	ARG	South America	Argentina	1.312782	1.315804	1.974609	1.985995
47	74	HRV	Europe	Croatia	1.312728	1.312411	1.974407	1.973216
48	88	KAZ	Asia	Kazakhstan	1.306663	1.311243	1.951681	1.968827

Rank	#	1.6	Continent	Country	r	r#	r^2.5	r#^2.5
49	146	SDN	Africa	Sudan	1.308212	1.325791	1.957470	2.023893
50	35	CMR	Africa	Cameroon	1.307719	1.313376	1.955627	1.976845
51	73	HND	North America	Honduras	1.303479	1.306847	1.939816	1.952369
52	119	MRT	Africa	Mauritania	1.302114	1.283029	1.934741	1.864623
53	172	TZA	Africa	Tanzania	1.298520	1.327531	1.921416	2.030541
54	143	RUS	Europe	Russia	1.297909	1.309231	1.919157	1.961286
55	105	LVA	Europe	Latvia	1.297224	1.296289	1.916625	1.913175
56	142	ROU	Europe	Romania	1.294245	1.298592	1.905641	1.921684
57	68	GRC	Europe	Greece	1.293242	1.303349	1.901953	1.939329
58	15	BFA	Africa	Burkina Faso	1.288472	1.292018	1.884462	1.897453
59	135	PHL	Asia	Philippines	1.264428	1.278073	1.797776	1.846670
60	112	MKD	Europe	North Macedonia	1.282228	1.267402	1.861715	1.808365
61	64	GIN	Africa	Guinea	1.281299	1.253623	1.858344	1.759614
62	67	GNQ	Africa	Equatorial Guinea	1.277096	1.289841	1.843144	1.889472
63	165	THA	Asia	Thailand	1.276748	1.277064	1.841889	1.843026
64	108	MDA	Europe	Moldova	1.275495	1.284936	1.837371	1.871561
65	145	SAU	Asia	Saudi Arabia	1.272075	1.271735	1.825078	1.823861
66	14	BEN	Africa	Benin	1.271463	1.271463	1.822887	1.822887
67	41	CRI	North America	Costa Rica	1.270121	1.268688	1.818078	1.812956
68	46	DJI	Africa	Djibouti	1.268814	1.273832	1.813405	1.831387
69	117	MNG	Asia	Mongolia	1.268582	1.270421	1.812578	1.819153
70	153	SRB	Europe	Serbia	1.266562	1.272512	1.805370	1.826648
71	152	SOM	Africa	Somalia	1.266398	1.278296	1.804784	1.847476
72	4	AND	Europe	Andorra	1.257586	1.267832	1.773554	1.809899
73	169	TUN	Africa	Tunisia	1.265313	1.266866	1.800923	1.806455
74	9	AUS	Oceania	Australia	1.264088	1.275555	1.796568	1.837587
75	50	DZA	Africa	Algeria	1.261267	1.267609	1.786558	1.809103
76	102	LSO	Africa	Lesotho	1.259291	1.283645	1.779571	1.866862
77	185	ZWE	Africa	Zimbabwe	1.257362	1.258791	1.772765	1.777805
78	124	NER	Africa	Niger	1.255297	1.243582	1.765493	1.724590
79	20	BIH	Europe	Bosnia and Herzegovina	1.252149	1.232983	1.754445	1.688080
80	53	ERI	Africa	Eritrea	1.251591	1.256561	1.752494	1.769940
81	121	MWI	Africa	Malawi	1.250728	1.261242	1.749473	1.786470
82	157	SVK	Europe	Slovakia	1.248260	1.238260	1.740854	1.706199
83	78	IND	Asia	India	1.244741	1.253277	1.728613	1.758402
84	106	MAR	Africa	Morocco	1.240003	1.242867	1.712211	1.722114
85	17	BGR	Europe	Bulgaria	1.228448	1.242582	1.672600	1.721124
86	42	CUB	North America	Cuba	1.240614	1.242442	1.714319	1.720642
87	89	KEN	Africa	Kenya	1.237291	1.237505	1.702864	1.703600
88	86	JOR	Asia	Jordan	1.232390	1.213960	1.686051	1.623718
89	96	LBN	Asia	Lebanon	1.214912	1.226379	1.626904	1.665565
90	184	ZMB	Africa	Zambia	1.226448	1.221770	1.665800	1.649962
91	110	MDV	Asia	Maldives	1.226020	1.212645	1.664347	1.619327
92	7	ARM	Asia	Armenia	1.214170	1.221310	1.624423	1.648410
93	55	EST	Europe	Estonia	1.225274	1.204380	1.661818	1.591873
94	23	BOL	South America	Bolivia	1.224160	1.212083	1.658043	1.617449
95	76	HUN	Europe	Hungary	1.223991	1.229767	1.657470	1.677092
96	18	BHR	Asia	Bahrain	1.207266	1.236550	1.601428	1.700314
97	28	BWA	Africa	Botswana	1.222303	1.234468	1.651763	1.693166

Rank	#	1.6	Continent	Country	r	r#	r^2.5	r#^2.5
98	126	NIC	North America	Nicaragua	1.221596	1.221596	1.649373	1.649373
99	52	EGY	Africa	Egypt	1.220298	1.229884	1.644994	1.677492
100	147	SEN	Africa	Senegal	1.216062	1.221224	1.630759	1.648120
101	120	MUS	Africa	Mauritius	1.211197	1.213963	1.614497	1.623729
102	82	ISL	Europe	Iceland	1.218381	1.218600	1.638543	1.639280
103	11	AZE	Asia	Azerbaijan	1.215956	1.228141	1.630402	1.671555
104	1	AFG	Asia	Afghanistan	1.217606	1.220664	1.635939	1.646229
105	177	UZB	Asia	Uzbekistan	1.206407	1.221005	1.598582	1.647378
106	154	SSD	Africa	South Sudan	1.201909	1.214374	1.583721	1.625103
107	5	ARE	Asia	United Arab Emirates	1.209081	1.214840	1.607455	1.626662
108	114	MLT	Europe	Malta	1.209124	1.219583	1.607597	1.642588
109	123	NAM	Africa	Namibia	1.206859	1.207738	1.600079	1.602993
110	39	COM	Africa	Comoros	1.206724	1.206724	1.599632	1.599632
111	175	URY	South America	Uruguay	1.206600	1.180528	1.599221	1.514227
112	125	NGA	Africa	Nigeria	1.205474	1.206561	1.595492	1.599090
113	91	KHM	Asia	Cambodia	1.202605	1.201177	1.586015	1.581311
114	163	TCD	Africa	Chad	1.198795	1.211613	1.573485	1.615882
115	65	GMB	Africa	Gambia	1.198539	1.198539	1.572646	1.572646
116	29	CAF	Africa	Central African Republic	1.193337	1.200060	1.555636	1.577638
117	160	SWZ	Africa	Eswatini	1.192023	1.197902	1.551357	1.570557
118	37	COG	Africa	Congo	1.189699	1.189699	1.543805	1.543805
119	129	NPL	Asia	Nepal	1.185777	1.189915	1.531115	1.544508
120	131	OMN	Asia	Oman	1.185559	1.183565	1.530411	1.523985
121	85	JAM	North America	Jamaica	1.181317	1.184834	1.516758	1.528072
122	43	CYP	Europe	Cyprus	1.172096	1.180097	1.487333	1.512845
123	90	KGZ	Asia	Kyrgyzstan	1.179226	1.186863	1.510055	1.534623
124	171	TWN	Asia	Taiwan	1.179804	1.179686	1.511905	1.511529
125	182	YEM	Asia	Yemen	1.178251	1.189688	1.506935	1.543769
126	156	SUR	South America	Suriname	1.177745	1.177395	1.505319	1.504201
127	149	SLE	Africa	Sierra Leone	1.174626	1.180128	1.495370	1.512943
128	75	HTI	North America	Haiti	1.168478	1.173724	1.475882	1.492501
129	151	SMR	Europe	San Marino	1.173161	1.173161	1.490712	1.490712
130	115	MMR	Asia	Myanmar	1.169869	1.167453	1.480276	1.472646
131	3	ALB	Europe	Albania	1.169278	1.174728	1.478410	1.495695
132	63	GHA	Africa	Ghana	1.141617	1.143548	1.392520	1.398414
133	141	QAT	Asia	Qatar	1.168748	1.168039	1.476735	1.474496
134	34	CIV	Africa	Cote d'Ivoire	1.168557	1.164259	1.476130	1.462596
135	87	JPN	Asia	Japan	1.168385	1.157200	1.475587	1.440525
136	94	KWT	Asia	Kuwait	1.163791	1.165828	1.461127	1.467528
137	180	VEN	South America	Venezuela	1.163262	1.163744	1.459464	1.460979
138	116	MNE	Europe	Montenegro	1.162896	1.167318	1.458319	1.472220
139	148	SGP	Asia	Singapore	1.159436	1.163328	1.447493	1.459673
140	36	COD	Africa	Democratic Republic of Congo	1.151797	1.157923	1.423769	1.442776
141	162	SYR	Asia	Syria	1.156458	1.155469	1.438217	1.435145
142	136	PNG	Oceania	Papua New Guinea	1.144322	1.153517	1.400783	1.429090
143	60	GAB	Africa	Gabon	1.144137	1.157688	1.400215	1.442044
144	150	SLV	North America	El Salvador	1.153769	1.159940	1.429873	1.449068
145	22	BLZ	North America	Belize	1.138237	1.145505	1.382235	1.404404
146	19	BHS	North America	Bahamas	1.151569	1.153840	1.423067	1.430091

Rank	#	1.6	Continent	Country	r	r#	r^2.5	r#^2.5
147	113	MLI	Africa	Mali	1.146119	1.152196	1.406289	1.425003
148	70	GTM	North America	Guatemala	1.146959	1.148573	1.408868	1.413827
149	72	HKG	Asia	Hong Kong	1.144278	1.144572	1.400648	1.401546
150	140	PSE	Asia	Palestine	1.143815	1.144373	1.399233	1.400937
151	81	IRQ	Asia	Iraq	1.142732	1.155110	1.395922	1.434031
152	97	LBR	Africa	Liberia	1.137360	1.137360	1.379575	1.379575
153	118	MOZ	Africa	Mozambique	1.133425	1.138086	1.367673	1.381776
154	101	LKA	Asia	Sri Lanka	1.134899	1.136054	1.372123	1.375617
155	98	LBY	Africa	Libya	1.133978	1.142822	1.369339	1.396196
156	26	BRN	Asia	Brunei	1.131701	1.132834	1.362477	1.365889
157	155	STP	Africa	Sao Tome and Principe	1.129042	1.129655	1.354489	1.356328
158	173	UGA	Africa	Uganda	1.121559	1.127825	1.332157	1.350842
159	181	VNM	Asia	Vietnam	1.123050	1.124301	1.336589	1.340313
160	164	TGO	Africa	Togo	1.120362	1.121329	1.328605	1.331475
161	62	GEO	Asia	Georgia	1.118055	1.117869	1.321776	1.321226
162	144	RWA	Africa	Rwanda	1.112997	1.115712	1.306877	1.314862
163	56	ETH	Africa	Ethiopia	1.114571	1.116939	1.311502	1.318479
164	109	MDG	Africa	Madagascar	1.113235	1.107801	1.307578	1.291678
165	25	BRB	North America	Barbados	1.112624	1.116462	1.305784	1.317074
166	139	PRY	South America	Paraguay	1.111475	1.114079	1.302413	1.310056
167	12	BDI	Africa	Burundi	1.099195	1.100451	1.266739	1.270359
168	107	MCO	Europe	Monaco	1.095550	1.095381	1.256264	1.255778
169	40	CPV	Africa	Cape Verde	1.091794	1.092793	1.245524	1.248374
170	27	BTN	Asia	Bhutan	1.086794	1.086794	1.231312	1.231312
171	100	LIE	Europe	Liechtenstein	1.086419	1.086419	1.230249	1.230249
172	2	AGO	Africa	Angola	1.079206	1.081839	1.209933	1.217325
173	179	VCT	North America	Saint Vincent and the Grenadines	1.078170	1.080284	1.207029	1.212955
174	168	TTO	North America	Trinidad and Tobago	1.067193	1.072241	1.176542	1.190505
175	71	GUY	South America	Guyana	1.065760	1.074135	1.172596	1.195769
176	161	SYC	Africa	Seychelles	1.043045	1.043045	1.111111	1.111111
177	8	ATG	North America	Antigua and Barbuda	1.025031	1.025031	1.063757	1.063757
178	47	DMA	North America	Dominica	1.000000	1.000000	1.000000	1.000000
179	58	FJI	Oceania	Fiji	1.000000	1.000000	1.000000	1.000000
180	69	GRD	North America	Grenada	1.000000	1.000000	1.000000	1.000000
181	92	KNA	North America	Saint Kitts and Nevis	1.000000	1.000000	1.000000	1.000000
182	95	LAO	Asia	Laos	1.000000	1.000000	1.000000	1.000000
183	99	LCA	North America	Saint Lucia	1.000000	1.000000	1.000000	1.000000
184	167	TLS	Asia	Timor	1.000000	1.000000	1.000000	1.000000
185	178	VAT	Europe	Vatican	1.000000	1.000000	1.000000	1.000000