



Networks for Prosperity

Achieving Development Goals through
Knowledge Sharing

Updated Connectedness Index, 132 Countries



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION



The Connectedness Index

The Connectedness Index is the average of three sub-indices (International, Inter-organizational, and Intra-organizational Networks). It is presented in the table below.

ISO code	Country	International Network Index	Inter-org Network Index	Intra-org Network Index	Connectedness Index Updated	Connectedness Rank Updated
CHE	Switzerland	0.938	0.976	1.000	0.971	1
SWE	Sweden	0.924	0.874	0.940	0.913	2
DNK	Denmark	0.909	0.820	0.975	0.901	3
USA	United States	0.689	1.000	0.972	0.887	4
NLD	Netherlands	0.965	0.784	0.908	0.886	5
BEL	Belgium	1.000	0.793	0.833	0.875	6
FIN	Finland	0.859	0.845	0.886	0.863	7
AUT	Austria	0.933	0.823	0.757	0.837	8
SGP	Singapore	0.856	0.760	0.893	0.836	9
NOR	Norway	0.839	0.798	0.801	0.813	10
CAN	Canada	0.798	0.823	0.817	0.813	11
IRL	Ireland	0.938	0.711	0.759	0.803	12
DEU	Germany	0.845	0.865	0.608	0.773	13
GBR	United Kingdom	0.711	0.781	0.817	0.770	14
FRA	France	0.848	0.616	0.804	0.756	15
AUS	Australia	0.749	0.749	0.766	0.755	16
ISL	Iceland	0.779	0.676	0.789	0.748	17
JPN	Japan	0.522	0.807	0.880	0.736	18
MYS	Malaysia	0.852	0.688	0.608	0.716	19
CZE	Czech Republic	0.859	0.593	0.662	0.705	20
LUX	Luxembourg	0.910	0.520	0.656	0.695	21

NZL	New Zealand	0.740	0.629	0.678	0.682	22
ISR	Israel	0.732	0.584	0.716	0.677	23
SVN	Slovenia	0.786	0.513	0.700	0.666	24
KOR	Korea, Republic of	0.657	0.730	0.573	0.654	25
THA	Thailand	0.733	0.577	0.640	0.650	26
SVK	Slovakia	0.798	0.401	0.736	0.645	27
EST	Estonia	0.798	0.457	0.666	0.640	28
TUN	Tunisia	0.769	0.490	0.646	0.635	29
ZAF	South Africa	0.743	0.607	0.517	0.622	30
CHN	China	0.487	0.601	0.751	0.613	31
ESP	Spain	0.838	0.494	0.506	0.613	32
CHL	Chile	0.842	0.500	0.485	0.609	33
HUN	Hungary	0.943	0.464	0.362	0.590	34
CYP	Cyprus	0.845	0.452	0.451	0.583	35
ITA	Italy	0.797	0.534	0.394	0.575	36
QAT	Qatar	0.614	0.540	0.552	0.569	37
PRT	Portugal	0.869	0.430	0.387	0.562	38
BRA	Brazil	0.603	0.508	0.572	0.561	39
IND	India	0.522	0.795	0.345	0.554	40
LTU	Lithuania	0.691	0.403	0.536	0.544	41
POL	Poland	0.744	0.323	0.503	0.523	42
JAM	Jamaica	0.701	0.378	0.464	0.514	43
CRI	Costa Rica	0.501	0.480	0.540	0.507	44
PAN	Panama	0.738	0.358	0.422	0.506	45
ARE	United Arab Emirates	0.472	0.504	0.542	0.506	46
IDN	Indonesia	0.577	0.550	0.378	0.502	47
JOR	Jordan	0.765	0.385	0.322	0.491	48
HRV	Croatia	0.748	0.364	0.338	0.484	49
BHR	Bahrain	0.668	0.385	0.378	0.477	50
PER	Peru	0.682	0.295	0.449	0.475	51
BRB	Barbados	0.473	0.452	0.485	0.470	52
ARG	Argentina	0.622	0.335	0.450	0.469	53
SAU	Saudi Arabia	0.481	0.436	0.489	0.469	54
KEN	Kenya	0.384	0.498	0.523	0.468	55
MLT	Malta	0.705	0.322	0.366	0.464	56
LKA	Sri Lanka	0.437	0.567	0.388	0.464	57
PRI	Puerto Rico	0.158	0.585	0.646	0.463	58
BGR	Bulgaria	0.829	0.241	0.291	0.454	59
COL	Colombia	0.576	0.413	0.364	0.451	60
PHL	Philippines	0.601	0.344	0.407	0.451	61
NGA	Nigeria	0.728	0.313	0.292	0.444	62
ROU	Romania	0.664	0.279	0.364	0.436	63
MUS	Mauritius	0.572	0.402	0.321	0.431	64
KWT	Kuwait	0.429	0.461	0.403	0.431	65
DOM	Dominican Republic	0.449	0.408	0.433	0.430	66
VNM	Viet Nam	0.511	0.383	0.393	0.429	67
LVA	Latvia	0.561	0.257	0.458	0.425	68

ZMB	Zambia	0.702	0.356	0.215	0.425	69
RUS	Russian Federation	0.624	0.306	0.340	0.423	70
GRC	Greece	0.742	0.301	0.224	0.422	71
KAZ	Kazakhstan	0.696	0.274	0.293	0.421	72
UKR	Ukraine	0.663	0.344	0.255	0.421	73
TTO	Trinidad and Tobago	0.560	0.374	0.324	0.420	74
GTM	Guatemala	0.518	0.388	0.348	0.418	75
SLV	El Salvador	0.587	0.198	0.430	0.405	76
TUR	Turkey	0.538	0.381	0.286	0.402	77
NAM	Namibia	0.644	0.211	0.342	0.399	78
MEX	Mexico	0.512	0.396	0.282	0.397	79
SEN	Senegal	0.532	0.399	0.250	0.394	80
MAR	Morocco	0.629	0.276	0.268	0.391	81
OMN	Oman	0.447	0.440	0.276	0.388	82
SRB	Serbia	0.553	0.247	0.354	0.384	83
URY	Uruguay	0.671	0.221	0.241	0.378	84
MNE	Montenegro	0.575	0.254	0.297	0.375	85
HND	Honduras	0.562	0.245	0.315	0.374	86
ECU	Ecuador	0.581	0.136	0.394	0.370	87
ARM	Armenia	0.317	0.567	0.224	0.369	88
KHM	Cambodia	0.574	0.197	0.329	0.366	89
EGY	Egypt	0.585	0.297	0.208	0.363	90
AZE	Azerbaijan	0.510	0.294	0.265	0.356	91
GMB	Gambia	0.458	0.333	0.279	0.356	92
BWA	Botswana	0.481	0.267	0.313	0.353	93
CIV	Côte d'Ivoire	0.573	0.238	0.234	0.348	94
GHA	Ghana	0.578	0.209	0.253	0.347	95
BRN	Brunei Darussalam	0.427	0.332	0.280	0.346	96
MKD	Macedonia, the former Yugoslav Republic of	0.473	0.201	0.354	0.343	97
UGA	Uganda	0.371	0.322	0.321	0.338	98
MWI	Malawi	0.313	0.294	0.403	0.337	99
ZWE	Zimbabwe	0.674	0.113	0.208	0.331	100
ETH	Ethiopia	0.530	0.207	0.223	0.320	101
BOL	Bolivia	0.610	0.031	0.316	0.319	102
CMR	Cameroon	0.422	0.207	0.325	0.318	103
MNG	Mongolia	0.511	0.122	0.320	0.317	104
MLI	Mali	0.469	0.312	0.169	0.317	105
MDG	Madagascar	0.473	0.230	0.228	0.310	106
GUY	Guyana	0.551	0.164	0.195	0.303	107
MOZ	Mozambique	0.552	0.160	0.195	0.302	108
MRT	Mauritania	0.598	0.195	0.106	0.300	109
LSO	Lesotho	0.389	0.171	0.334	0.298	110
KGZ	Kyrgyzstan	0.530	0.069	0.293	0.297	111
BIH	Bosnia and Herzegovina	0.542	0.062	0.280	0.295	112
VEN	Venezuela	0.408	0.152	0.325	0.295	113
LBY	Libyan Arab Jamahiriya	0.500	0.205	0.167	0.290	114
BFA	Burkina Faso	0.292	0.236	0.306	0.278	115

TJK	Tajikistan	0.568	0.129	0.124	0.274	116
PRY	Paraguay	0.494	0.060	0.243	0.266	117
PAK	Pakistan	0.473	0.255	0.056	0.261	118
SYR	Syrian Arab Republic	0.296	0.301	0.182	0.260	119
BEN	Benin	0.314	0.195	0.255	0.255	120
TCD	Chad	0.453	0.080	0.204	0.246	121
NIC	Nicaragua	0.415	0.115	0.203	0.244	122
DZA	Algeria	0.561	0.075	0.093	0.243	123
MDA	Moldova	0.498	0.000	0.208	0.235	124
TZA	Tanzania, United Republic of	0.136	0.273	0.275	0.228	125
ALB	Albania	0.490	0.026	0.165	0.227	126
GEO	Georgia	0.470	0.064	0.142	0.225	127
BGD	Bangladesh	0.339	0.215	0.104	0.219	128
SUR	Suriname	0.323	0.171	0.119	0.204	129
TLS	Timor-Leste	0.300	0.017	0.283	0.200	130
NPL	Nepal	0.365	0.192	0.000	0.186	131
BDI	Burundi	0.162	0.170	0.108	0.147	132

Median: 0.429

Note: The Connectedness Index presented in the report covered 75 countries. For these countries data was available on *all* seven variables/components (see table 2.1). The updated index presented above includes 57 additional countries for which data is available on six of the seven variables/components. For these countries, the missing value on the missing variable/component was replaced by an estimate. This estimate is based on the average score of similar countries, for which data is available, in the same region, according to the United Nations Statistics Division Standard Country and Area Codes Classification.

Connectedness Index

