

**Figure 4.4.**  
**Links between international organizations by subject**  
*Edition 55, 2018/2019 (data collected in 2017)*

This table indicates the number of citations from international organizations active in subject fields within a given level of the subject matrix (see Figure 5.1.) to other international organizations active in subject fields within another level of the matrix.

The matrix levels are indicated by the column and row headings: e.g. the label W0 indicates level 0 of the matrix, the label W1 indicates level 1 of the matrix, and so on. The general headings of the matrix rows given here in the left column apply also to the matrix rows given as column headings.

A distinction is made between intergovernmental and non-governmental organizations, and between the organizations citing others and organizations being cited by others. Specifically, for each row of the matrix the following counts are given:

- intergovernmental organizations citing other intergovernmental organizations (IGO citing IGO)
- intergovernmental organizations citing non-governmental organizations (IGO citing NGO)
- intergovernmental organizations citing both intergovernmental and non-governmental organizations (IGO citing Total)
- non-governmental organizations citing intergovernmental organizations (NGO citing IGO)
- non-governmental organizations citing other non-governmental organizations (NGO citing NGO)
- non-governmental organizations citing both intergovernmental and non-governmental organizations (NGO citing Total)
- organizations (whether intergovernmental or non-governmental) citing intergovernmental organizations (Total citing IGO)
- organizations (whether intergovernmental or non-governmental) citing non-governmental organizations (Total citing NGO)
- organizations (whether intergovernmental or non-governmental) citing both intergovernmental and non-governmental organizations (Total citing Total)

For example:

- IGOs active in the field of "Biosciences" (matrix level W1: "Biosphere") cite IGOs active in the field of "Conservation" (matrix level W6: "Innovative change - structure") in 1,320 cases: row W1-IGO citing IGO, column W6.
- NGOs active in the field of "Biosciences" (matrix level W1: "Biosphere") cite NGOs active in the field of "Conservation" (matrix level W6: "Innovative change - structure") in 2,869 cases: row W1-NGO citing NGO, column W6.
- NGOs active in the subject field "Health Care" (matrix level W3: "Social action - context") cite IGOs active in the subject field "Community" (matrix level W7: "Innovative change - context") in 2,143 cases: row W3-NGO citing IGO, column W7.

Note that editorial discretion is used when an organization cites links with large numbers of other bodies, especially when such contact is temporary or tenuous: e.g. foundations funding large numbers of NGOs; IGOs collaborating in specific projects of NGOs not otherwise recognized.

Note that the total number of citations given in this table may differ from the totals given in other tables due to intervening editorial work.

MATRIX ROW NUMBER AND HEADING			MATRIX COLUMNS										
			W0	W1	W2	W3	W4	W5	W6	W7	W8	W9	TOTAL
W0 Cosmosphere/ Geosphere	IGO citing	IGO	2634	586	3930	3692	2321	2656	2407	560	804	290	19880
		NGO	1453	528	1549	1096	823	351	860	234	229	32	7155
		Total	4087	1114	5479	4788	3144	3007	3267	794	1033	322	27035
	NGO citing	IGO	1733	410	3031	2746	1573	2414	1974	319	590	229	15019
		NGO	7005	1868	6396	3617	2848	1561	2577	933	741	153	27699
		Total	8738	2278	9427	6363	4421	3975	4551	1252	1331	382	42718
	Total citing	IGO	4367	996	6961	6438	3894	5070	4381	879	1394	519	34899
		NGO	8458	2396	7945	4713	3671	1912	3437	1167	970	185	34854
		Total	12825	3392	14906	11151	7565	6982	7818	2046	2364	704	69753
W1 Biosphere	IGO citing	IGO	603	1017	1951	2395	993	1249	1320	349	433	117	10427
		NGO	371	743	894	866	347	203	505	261	187	22	4399
		Total	974	1760	2845	3261	1340	1452	1825	610	620	139	14826
	NGO citing	IGO	669	992	3204	3346	1178	2297	1792	406	565	158	14607
		NGO	1954	12078	7003	8152	2113	1618	2869	1437	1029	241	38494
		Total	2623	13070	10207	11498	3291	3915	4661	1843	1594	399	53101
	Total citing	IGO	1272	2009	5155	5741	2171	3546	3112	755	998	275	25034
		NGO	2325	12821	7897	9018	2460	1821	3374	1698	1216	263	42893
		Total	3597	14830	13052	14759	4631	5367	6486	2453	2214	538	67927

MATRIX ROW NUMBER AND HEADING			MATRIX COLUMNS										TOTAL
			W0	W1	W2	W3	W4	W5	W6	W7	W8	W9	
W2 Social action (structure)	IGO citing	IGO	2906	1463	16052	14321	6429	8678	7158	2799	3101	691	63598
		NGO	1443	1317	7809	4750	2028	1506	2457	1936	823	335	24404
		Total	4349	2780	23861	19071	8457	10184	9615	4735	3924	1026	88002
	NGO citing	IGO	2026	1247	16520	12587	5942	11384	8503	2716	2818	778	64521
		NGO	6186	7017	49587	26449	9316	10465	13053	12745	5062	2296	142176
		Total	8212	8264	66107	39036	15258	21849	21556	15461	7880	3074	206697
	Total citing	IGO	4932	2710	32572	26908	12371	20062	15661	5515	5919	1469	128119
		NGO	7629	8334	57396	31199	11344	11971	15510	14681	5885	2631	166580
		Total	12561	11044	89968	58107	23715	32033	31171	20196	11804	4100	294699
W3 Social action (context)	IGO citing	IGO	2819	1887	13592	16440	5662	8344	6291	3088	3107	704	61934
		NGO	1370	1409	5492	5056	1702	1358	2109	1301	742	196	20735
		Total	4189	3296	19084	21496	7364	9702	8400	4389	3849	900	82669
	NGO citing	IGO	1516	1255	10747	10784	3826	8135	5767	2143	2008	523	46704
		NGO	3554	8247	26370	36798	6686	10931	8516	8696	3331	1711	114840
		Total	5070	9502	37117	47582	10512	19066	14283	10839	5339	2234	161544
	Total citing	IGO	4335	3142	24339	27224	9488	16479	12058	5231	5115	1227	108638
		NGO	4924	9656	31862	41854	8388	12289	10625	9997	4073	1907	135575
		Total	9259	12798	56201	69078	17876	28768	22683	15228	9188	3134	244213
W4 Concept formation (structure)	IGO citing	IGO	1863	790	6953	6320	3822	4203	3907	1146	1572	359	30935
		NGO	1027	774	4011	2670	1567	903	1659	984	485	189	14269
		Total	2890	1564	10964	8990	5389	5106	5566	2130	2057	548	45204
	NGO citing	IGO	1038	499	4655	3918	2470	3576	3236	692	952	358	21394
		NGO	2833	2298	9773	6944	6513	2497	3854	2193	1163	392	38460
		Total	3871	2797	14428	10862	8983	6073	7090	2885	2115	750	59854
	Total citing	IGO	2901	1289	11608	10238	6292	7779	7143	1838	2524	717	52329
		NGO	3860	3072	13784	9614	8080	3400	5513	3177	1648	581	52729
		Total	6761	4361	25392	19852	14372	11179	12656	5015	4172	1298	105058
W5 Concept formation (context)	IGO citing	IGO	1509	744	6490	6978	2995	6214	3332	1925	1595	339	32121
		NGO	1013	915	5215	3631	1493	1594	1836	1736	584	318	18335
		Total	2522	1659	11705	10609	4488	7808	5168	3661	2179	657	50456
	NGO citing	IGO	483	253	2978	3086	1280	3128	1540	722	560	154	14184
		NGO	1420	1543	10027	10534	2371	9863	3738	4788	1709	1068	47061
		Total	1903	1796	13005	13620	3651	12991	5278	5510	2269	1222	61245
	Total citing	IGO	1992	997	9468	10064	4275	9342	4872	2647	2155	493	46305
		NGO	2433	2458	15242	14165	3864	11457	5574	6524	2293	1386	65396
		Total	4425	3455	24710	24229	8139	20799	10446	9171	4448	1879	111701
W6 Innovative change (structure)	IGO citing	IGO	1386	850	5920	5475	2988	3923	3943	1140	1419	303	27347
		NGO	639	621	2851	1955	1134	628	1672	671	445	99	10715
		Total	2025	1471	8771	7430	4122	4551	5615	1811	1864	402	38062
	NGO citing	IGO	974	625	5453	4372	2428	4220	3907	1013	1163	379	24534
		NGO	2743	3123	13667	8575	3895	4025	9014	4497	2638	618	52795
		Total	3717	3748	19120	12947	6323	8245	12921	5510	3801	997	77329
	Total citing	IGO	2360	1475	11373	9847	5416	8143	7850	2153	2582	682	51881
		NGO	3382	3744	16518	10530	5029	4653	10686	5168	3083	717	63510
		Total	5742	5219	27891	20377	10445	12796	18536	7321	5665	1399	115391
W7 Innovative change (context)	IGO citing	IGO	251	191	2260	2787	829	2043	1116	1125	582	138	11322
		NGO	104	139	1473	1127	310	442	554	810	185	95	5239
		Total	355	330	3733	3914	1139	2485	1670	1935	767	233	16561
	NGO citing	IGO	307	320	3761	2911	1265	3369	1613	1179	584	170	15479
		NGO	774	1327	11787	7918	1953	4711	3961	7126	1764	1055	42376
		Total	1081	1647	15548	10829	3218	8080	5574	8305	2348	1225	57855
	Total citing	IGO	558	511	6021	5698	2094	5412	2729	2304	1166	308	26801
		NGO	878	1466	13260	9045	2263	5153	4515	7936	1949	1150	47615
		Total	1436	1977	19281	14743	4357	10565	7244	10240	3115	1458	74416

MATRIX ROW NUMBER AND HEADING			MATRIX COLUMNS											
			W0	W1	W2	W3	W4	W5	W6	W7	W8	W9	TOTAL	
W8 Experiential (values)	IGO citing	IGO	619	345	3078	3275	1509	1843	1745	644	990	147	14195	
		NGO	287	257	1286	994	434	298	677	276	254	34	4797	
		Total	906	602	4364	4269	1943	2141	2422	920	1244	181	18992	
	NGO citing	IGO	277	204	1714	1481	657	1237	1034	345	450	89	7488	
		NGO	575	759	4628	3039	912	1755	2162	1844	1376	359	17409	
		Total	852	963	6342	4520	1569	2992	3196	2189	1826	448	24897	
	Total citing	IGO	896	549	4792	4756	2166	3080	2779	989	1440	236	21683	
		NGO	862	1016	5914	4033	1346	2053	2839	2120	1630	393	22206	
		Total	1758	1565	10706	8789	3512	5133	5618	3109	3070	629	43889	
	W9 Experiential (modes)	IGO citing	IGO	153	69	566	633	242	355	259	169	122	59	2627
			NGO	71	63	473	332	169	84	201	129	54	23	1599
			Total	224	132	1039	965	411	439	460	298	176	82	4226
NGO citing		IGO	54	32	584	444	234	559	245	148	83	42	2425	
		NGO	126	199	2114	1550	346	1017	539	1002	344	497	7734	
		Total	180	231	2698	1994	580	1576	784	1150	427	539	10159	
Total citing		IGO	207	101	1150	1077	476	914	504	317	205	101	5052	
		NGO	197	262	2587	1882	515	1101	740	1131	398	520	9333	
		Total	404	363	3737	2959	991	2015	1244	1448	603	621	14385	