

## Daily Values of Sports Propagation Network

Network	Nodes	Edges_d	Reciprocity	Den_d	CC_d	GD_d	Tpaths_		AvgGL_	
							d	TSpaths_d	AvgPL_d	d
1	108	108	0	0.00935	0	1	108	108	1	1
2	128	130	0.015625	0.008	0	2	135	131	1.037	1.0076
3	129	130	0	0.00787	0	1	130	130	1	1
4	134	137	0.0148148	0.00769	0	2	142	138	1.0352	1.0072
5	126	137	0	0.0087	0	1	137	137	1	1
6	114	120	0	0.00932	0	2	123	121	1.0244	1.0083
7	112	115	0	0.00925	0	1	115	115	1	1
8	153	159	0	0.00684	0	2	163	160	1.0245	1.0063
9	117	122	0	0.00899	0	1	122	122	1	1
10	484	484	0	0.00207	0	2	966	965	1.499	1.4984
11	156	173	0	0.00715	0	2	190	176	1.0895	1.017
12	144	151	0	0.00733	0	2	167	167	1.0958	1.0958
13	135	157	0	0.00868	0	2	161	159	1.0248	1.0126
14	7882	7881	0	0.00013	0	1	7881	7881	1	1
15	418	417	0	0.00239	0	1	417	417	1	1
16	193	257	0	0.00694	0	2	363	300	1.292	1.1433
17	193	195	0	0.00526	0	1	195	195	1	1
18	237	243	0	0.00434	0	2	370	368	1.3432	1.3397
19	138	142	0	0.00751	0	2	150	148	1.0533	1.0405
20	174	195	0.0103627	0.00648	0	2	373	353	1.4772	1.4476
21	162	163	0.0124224	0.00625	0	4	2233	2162	2.1214	2.0675
22	373	445	0.0090703	0.00321	0	4	1785	848	2.4857	1.4811
23	176	184	0	0.00597	0	2	187	185	1.016	1.0054
24	224	246	0	0.00492	0	2	248	248	1.0081	1.0081
25	160	164	0	0.00645	0	1	164	164	1	1
26	186	194	0	0.00564	0	1	194	194	1	1
27	124	142	0	0.00931	0	2	214	196	1.3364	1.2755
28	283	351	0	0.0044	0	2	357	353	1.0168	1.0057
29	267	331	0	0.00466	0	2	469	413	1.2942	1.1985
30	231	302	0.0066667	0.00568	0	4	457	356	1.6193	1.2051
31	463	535	0.0113422	0.0025	0	4	1442	966	2.2753	1.619
32	264	293	0	0.00422	0	3	373	359	1.2225	1.1894
33	154	166	0.0121951	0.00705	0	2	186	179	1.1075	1.0726
34	163	164	0	0.00621	0	2	171	170	1.0409	1.0353
35	233	232	0	0.00429	0	1	232	232	1	1
36	182	198	0	0.00601	0	2	214	205	1.0748	1.0341
37	162	172	0	0.00659	0	2	182	176	1.0549	1.0227
38	653	676	0.0029674	0.00159	0	3	8583	8313	1.9705	1.9382
39	282	292	0	0.00368	0	2	296	293	1.0135	1.0034
40	445	577	0.0176367	0.00292	0.0118	6	22704	2290	4.9763	2.293
41	226	225	0	0.00442	0	1	225	225	1	1
42	294	314	0.0129032	0.00365	0	3	427	393	1.3138	1.2087

43	211	259	0.0077821	0.00585	0	3	514	481	1.5447	1.4719
44	224	224	0.009009	0.00448	0	2	445	445	1.4966	1.4966
45	277	286	0.0070423	0.00374	0	3	770	684	1.7377	1.5892
46	231	234	0	0.0044	0	2	250	249	1.064	1.0602
47	167	200	0	0.00721	0	2	249	216	1.1968	1.0741
48	270	382	0.0052632	0.00526	0	3	827	609	1.8815	1.5698
49	1777	1776	0	0.00056	0	1	1776	1776	1	1
50	268	280	0	0.00391	0	2	290	287	1.0345	1.0244
51	330	370	0.0054348	0.00341	0	2	390	379	1.0513	1.0237
52	182	200	0	0.00607	0	2	206	201	1.0291	1.005
53	182	201	0.0100503	0.0061	0	4	305	264	1.5279	1.2727
54	269	268	0	0.00372	0	2	534	534	1.4981	1.4981
55	171	201	0.0100503	0.00691	0	3	292	226	1.4521	1.1283
56	163	169	0	0.0064	0	1	169	169	1	1
57	189	208	0	0.00585	0	3	233	219	1.1288	1.0548
58	209	227	0.0179372	0.00522	0	3	270	253	1.2222	1.1344
59	134	144	0	0.00808	0	2	157	146	1.0828	1.0137
60	193	217	0	0.00586	0	2	264	251	1.178	1.1355
61	275	429	0.0190024	0.00569	0	4	3177	976	3.0047	1.8053
62	249	382	0.0052632	0.00619	0	3	708	512	1.5918	1.2773
63	245	333	0.0060423	0.00557	0	4	804	480	2.1294	1.4438
64	246	315	0.0063898	0.00523	0	3	377	344	1.1936	1.0872
65	200	223	0	0.0056	0	2	235	227	1.0511	1.0176
66	238	276	0	0.00489	0	2	394	356	1.2995	1.2247
67	172	203	0	0.0069	0	3	289	242	1.391	1.1818
68	181	264	0.03125	0.0081	0.02	6	32915	1257	5.3709	2.4463
69	299	403	0.0049875	0.00452	0	4	995	647	2.1156	1.4714
70	257	322	0.00625	0.00489	0	3	451	375	1.3858	1.1627
71	205	249	0.0246914	0.00595	0	3	622	439	1.8328	1.4374
72	150	154	0	0.00689	0	2	162	159	1.0494	1.0314
73	166	183	0.0110497	0.00668	0	1	183	183	1	1
74	161	168	0.0120482	0.00652	0	1	168	168	1	1
75	168	211	0	0.00752	0	4	445	369	1.7011	1.4959
76	263	351	0	0.00509	0	3	554	423	1.4495	1.1726
77	485	563	0.0035651	0.0024	0	7	3734	1126	4.7675	2.2931
78	443	500	0	0.00255	0	2	526	508	1.0494	1.0157
79	426	500	0	0.00276	0	2	980	935	1.4898	1.4652
80	251	275	0.007326	0.00438	0	3	364	340	1.294	1.2029
81	257	292	0.0068966	0.00444	0	3	326	314	1.1258	1.0764
82	233	279	0.0145455	0.00516	0	4	863	587	2.1333	1.5468
83	207	301	0	0.00706	0	3	512	364	1.5254	1.1923
84	184	199	0	0.00591	0	3	374	350	1.5027	1.4343
85	241	260	0	0.0045	0	3	404	389	1.4332	1.4062
86	347	355	0	0.00296	0	3	403	397	1.1216	1.1083
87	230	240	0	0.00456	0	2	246	243	1.0244	1.0123
88	165	165	0	0.0061	0	2	167	166	1.012	1.006
89	144	173	0	0.0084	0	2	204	191	1.152	1.0942

90	203	263	0.015444	0.00641	0	4	572	323	2.014	1.2384
91	278	282	0.0143885	0.00366	0	3	2427	1876	2.1137	1.855

PL_Tp	PL_TSpo					PL_EVCo	EVCout_T	EVCout_T
outN	utN	S_pro	R_pro	SMSP_d	ECout	utN	poutN	SpoutN
0	0	0.0139	-0.62	0	1.107	0	0	0
2.699	3.3457	0.0514	-0.307	0	0.6487	1.32831	0.25358	0.287758
0	0	0	-0.66	0	0.7696	0	0	0
2.581	0	0.0978	-0.431	0	0.6479	1.4598	0	0
3.466	3.4663	0.0276	-0.501	0	1.0982	0	0	0
0	0	0.0455	-0.689	0	1.1038	0	0	0
0	0	0.0271	-0.652	0	1.1049	0	0	0
0	0	0.0184	-0.452	0	1.0883	1.0683	0.4025	0.401253
0	0	0	-0.502	0	0.7728	0	0	0
0	0	2E-05	-0.992	0	1.0477	0	0.70784	0.707109
0	0	0.1293	-0.49	0	1.0873	0	0	0
2.72	2.72021	0.0329	-0.25	0	0.6212	0	0	0
0	0	0.0277	-0.705	0	1.0946	0	0	0
0	0	0	-1	0	1.0114	0	1	1
0	0	0	-1	0	1.0515	0	1	1
2.207	2.57398	0.3904	0.0528	0	0.472	1.07436	0.94254	0.896584
0	0	0.0088	-0.645	0	0.7581	0	0	0
1.388	3.32214	0.0007	-0.213	0	1.0696	0	0	0
3.567	3.83246	0.032	-0.417	0	1.0934	0	0	0
2.021	2.06689	0.4051	0.2113	0	0.5411	1.86363	0	0
1.265	1.27699	0.0031	-0.598	0	0.307	1.0015	0.96003	0.964059
1.771	1.84417	0.0032	-0.134	0	0.0842	1.16093	0	0
0	0	0.0155	-0.441	0	1.0818	0	0	0
2.443	2.4427	0.0017	-0.196	0	1.0718	0	0	0
2.343	2.34313	0.0017	-0.242	0	1.0444	1.23227	0	0
3.492	3.49175	0.0028	-0.304	0	1.0794	0	0	0
2.539	2.80772	0.6025	0.3179	0	0.5361	1.05099	0.93009	0.896686
2.316	2.42436	0.0003	-0.145	0	1.0633	1.3976	0.39399	0.351017
2.738	3.21246	0.2394	-0.083	0	0.5629	1.02441	0.21964	0
3.125	0	0.1167	-0.122	0	0.7527	1.82223	0	0
2.939	1.73658	0.0075	-0.198	0	0.2209	3.88539	0.82079	0.518136
2.844	2.60194	0.1657	-0.265	0	0.7507	1.73847	0	0
0	2.40013	0.0767	-0.227	0	0.6199	0	0	0
3.209	3.49175	0.08	-0.46	0	1.0853	0	0	0
0	0	0	-1	0	1.0703	0	1	1
0	0	0.0907	-0.454	0	1.0803	0	0	0
0	0	0.0925	-0.512	0	0.619	1.24928	0.61231	0.456022
1.409	1.41734	0.0033	-0.195	0	0.2513	1.02941	0.9876	0.999688
0	0	0.0191	-0.479	0	1.0634	0	0	0
1.268	1.42744	0.1083	-0.218	6.2139	0.2725	1.0015	0.52319	0.38902
0	0	0	-1	0	1.0714	0	1	1
2.367	2.94559	0.0068	-0.106	0	0.3932	1.06341	0.54147	0.564799

3.024	2.05542	0.4277	0.1919	0	0.6083	1.12944	0.59757	0.361555
1.185	1.18509	8E-05	-0.982	0	0.0003	1.02768	0.49548	0.495483
1.417	1.43439	0.0074	-0.146	0	0.2219	1.64806	0	0
2.583	2.31894	0.0282	-0.205	0	1.0706	0	0	0
2.73	3.58692	0.3133	-0.113	0	0.6184	1.06028	0.89025	0.800444
1.806	2.14729	0.2513	-0.078	0	0.4908	2.89798	0	0.220493
0	0	0	-1	0	1.0243	0	1	1
0	0	0.0399	-0.492	0	1.0652	0	0	0
2.891	2.64089	0.0232	-0.136	0	0.4676	1.72774	0	0
0	3.70204	0.0201	-0.376	0	1.0803	0	0	0
2.002	2.18759	0.0521	-0.104	0	0.5312	0	0.21541	0
0	0	6E-05	-0.985	0	1.0651	0	0.70844	0.708445
3.141	0	0.3268	-0.152	0	0.9324	1.06618	0.45009	0.41759
1.572	1.57169	0	-0.153	0	0.7627	0	0	0
0	3.77395	0.0485	-0.229	0	1.0787	0	0	0
0	3.82388	0.1021	-0.338	0	0.8731	1.24323	0	0
0	0	0.1421	-0.475	0	1.0949	0	0.27007	0
0	0	0.0062	-0.135	0	1.0778	0	0	0
1.51	1.95682	0.4378	0.2541	0	0.5475	1.05577	0.63064	0.740874
2.666	2.52062	0.4416	0.2053	0	0.8344	1.12516	0	0.214348
1.978	2.81719	0.4508	0.1413	0	0.7524	1.63057	0.38688	0.367616
3.147	3.32798	0.1145	-0.324	0	0.4699	2.32492	0.26664	0.261668
2.997	2.99711	0.0158	-0.217	0	0.533	1.1206	0.37088	0.239569
2.611	1.88434	0.0186	-0.174	0	0.753	1.12967	0	0
0	0	0.3297	-0.042	0	1.0828	1.09749	0.59562	0.57296
1.227	1.56077	1.421	1.6156	3.4426	0.6846	1.81585	0.88099	0.938019
1.947	2.45841	0.1435	-0.09	0	0.7455	1.13097	0.2037	0.374566
2.812	3.11712	0.1203	-0.195	0	0.8016	2.03121	0	0
2.944	2.74457	0.1024	-0.137	0	0.6086	2.77796	0.25863	0.358841
0	0	0.062	-0.529	0	1.0892	0	0	0
2.091	2.09136	0.0266	-0.284	0	0.8801	2.04687	0	0
0	0	0.1111	-0.49	0	0.6782	1.35695	0	0
2.109	2.31945	0.8367	0.7252	0	1.0839	3.1518	0.20648	0.216252
2.449	1.94998	0.049	-0.133	0	1.0658	2.72871	0.56808	0.444457
1.395	1.68167	0.3259	0.0497	0	0.6329	1.05324	0.96097	0.975032
0	0	0.0832	-0.454	0	0.6034	1.33545	0.31465	0.254483
2.087	2.14866	0.0296	-0.067	0	1.051	0	0	0
2.627	2.6848	0.0068	-0.126	0	0.6347	1.13819	0.39303	0.385509
3.153	0	0.0148	-0.252	0	0.3937	2.2786	0.27068	0.272487
2.755	2.09753	0.0138	-0.113	0	0.6697	2.8129	0	0
2.584	3.64632	0.1712	-0.075	0	0.7564	0	0	0
2.149	2.20714	0.638	0.41	0	1.0798	0	0	0
1.685	1.64228	0.1355	-0.104	0	0.3497	1.06812	0.54287	0.523425
0	0	0.0032	-0.096	0	1.0568	1.10381	0.69461	0.696622
3.316	3.43229	0.031	-0.423	0	0.4705	1.61827	0.21312	0
0	0	0.0098	-0.502	0	1.0847	0	0	0
2.997	3.84719	0.2685	-0.239	0	0.7662	1.03639	0.82583	0.774203

2.963	3.28683	0.1347	-0.095	0	0.3671	2.29124	0.20245	0.303779
2.852	1.22533	0.0005	-0.882	0	0.0485	1.02779	0.48495	0.710433