Country	Year	Rank	Total	S1: Demographic Pressures	S2: Refugees and IDPs	C3: Group Grievance
Somalia	2023	1st	111.9	10.0	9.0	8.7
Yemen	2023	2nd	108.9	9.6	9.6	8.8
South Suda	2023	3rd	108.5	9.7	10.0	8.6
Congo Demo	2023	4th	107.2	9.7	9.8	9.4
Syria	2023	5th	107.1	7.4	9.1	9.1
Afghanista	2023	6th	106.6	9.2	8.6	8.3
Sudan	2023	7th	106.2	8.8	9.6	9.3
Central Af	2023	8th	105.7	9.3	9.5	8.1
Chad	2023	9th	104.6	9.5	9.0	8.1
Haiti	2023	10th	102.9	8.8	7.7	5.5
Ethiopia	2023	11th	100.4	9.8	9.5	8.9
Myanmar	2023	12th	100.2	7.0	9.2	9.7
Mali	2023	13th	99.5	8.8	8.5	8.5
Guinea	2023	14th	98.5	8.8	6.2	9.4
Nigeria	2023	15th	98	9.6	6.4	8.6
Zimbabwe	2023	16th	96.9	8.7	7.6	5.9
Libya	2023	17th	96.1	6.0	7.5	7.3
Ukraine	2023	18th	95.9	7.3	10.0	6.8
Eritrea	2023	19th	94.5	7.7	6.6	8.7
Burundi	2023	20th	94.2	8.7	8.0	6.7
Burkina Fa	2023	21st	94	8.3	8.2	5.8
Mozambique	2023	22nd	94	9.6	7.9	7.4
Cameroon	2023	23rd	94	9.0	8.4	8.1
Niger	2023	24th	93.4	8.9	7.9	7.7
Lebanon	2023	25th	91.8	5.8	8.8	8.1
Uganda	2023	26th	91.5	9.2	8.9	7.6
Iraq	2023	27th	91.4	8.2	7.7	8.0
Congo Repu	2023	28th	90.7	8.5	6.5	8.8
Venezuela	2023	29th	90.5	6.5	6.5	6.4

Sri Lanka	2023 30th	90.3	7.2	6.6	8.4
Guinea Bis	2023 31st	89.9	8.9	5.5	3.7
Pakistan	2023 32nd	89.9	8.3	7.6	9.0
Liberia	2023 33rd	88.9	8.4	7.4	4.6
Palestine	2023 34th	87.9	8.3	6.2	5.8
Kenya	2023 35th	87.8	8.1	7.3	8.0
Cote d'Ivo	2023 36th	87.1	8.6	6.0	6.7
Mauritania	2023 37th	87	8.6	8.3	7.6
North Kore	2023 38th	87	7.3	3.2	4.6
Angola	2023 39th	86.9	9.3	5.3	8.7
Iran	2023 40th	85.4	6.8	5.5	9.6
Bangladesh	2023 41st	85.2	7.7	7.5	8.8
Equatorial	2023 42nd	84.4	9.1	5.5	7.5
Malawi	2023 43rd	83.2	9.6	6.0	4.1
Rwanda	2023 44th	82.3	7.2	7.3	9.0
Comoros	2023 45th	82.2	8.2	5.5	4.8
Djibouti	2023 46th	82.2	7.1	7.1	5.3
Togo	2023 47th	82.1	7.4	5.7	6.6
Zambia	2023 48th	81.8	9.4	4.9	5.9
Madagascar	2023 49th	81.7	9.6	5.0	3.8
Egypt	2023 50th	81.6	6.7	5.5	7.7
Sierra Leo	2023 51st	81.4	8.4	7.4	5.4
Turkey	2023 52nd	81.2	4.5	8.2	9.5
Russia	2023 53rd	80.7	4.8	4.8	7.8
Cambodia	2023 54th	80.3	6.4	3.9	5.5
Nepal	2023 55th	80.2	8.1	6.6	8.8
Solomon Is	2023 56th	79.6	7.1	5.0	5.5
Honduras	2023 57th	79.6	6.9	5.8	4.9
Swaziland	2023 58th	79.1	8.7	3.7	2.0
Colombia	2023 59th	78.1	7.8	7.8	7.3
Papua New	2023 60th	78.1	7.4	4.9	4.5
Philippine	2023 61st	77.8	7.9	5.8	6.8
Nicaragua	2023 62nd	77.7	5.0	5.1	5.6
Timor-Lest	2023 63rd	77.5	8.7	5.7	5.0
Guatemala	2023 64th	77.3	7.1	5.3	9.3
Tanzania	2023 65th	76.6	8.6	4.9	5.2
Lesotho	2023 66th	76.3	8.6	3.9	3.1
Gambia	2023 67th	76.1	8.2	5.8	2.8
Jordan	2023 68th	75.7	6.3	8.4	8.2
Kyrgyz Rep	2023 69th	75.6	5.7	3.9	7.9
Laos	2023 70th	74.7	6.4	5.4	7.2
Brazil	2023 71st	74.5	8.7	3.5	7.5
Tajikistan	2023 72nd	74.2	7.0	3.8	6.7

Country	Year	Rank				
India	2023	73rd	74.1	8.5	4.1	8.1
Benin	2023	74th	73.3	8.0	5.9	2.6
Peru	2023	75th	73.1	7.6	4.5	8.0
Azerbaijan	2023	76th	72.7	3.8	6.3	5.9
Bosnia and	2023	77th	72.3	6.1	7.2	6.4
South Afri	2023	78th	72	8.0	4.0	6.0
Georgia	2023	79th	71.9	4.7	6.5	7.1
Senegal	2023	80th	71.5	7.4	5.8	5.0
Bolivia	2023	81st	70.7	6.9	2.6	6.4
Fiji	2023	82nd	70.2	4.6	3.2	5.4
Algeria	2023	83rd	70	5.0	6.2	7.0
Belarus	2023	84th	69.9	4.8	3.2	5.3
Mexico	2023	85th	69.8	6.9	5.5	6.1
Sao Tome a	2023	86th	69.7	6.9	5.2	4.2
Ecuador	2023	87th	69.4	6.7	5.0	5.9
Micronesia	2023	88th	69.3	5.8	4.2	3.7
El Salvado	2023	89th	69.3	6.8	5.3	5.3
Morocco	2023	90th	68.2	4.4	5.1	8.3
Thailand	2023	91st	68	6.1	4.9	7.1
Serbia	2023	92nd	67.9	4.1	6.8	7.8
Armenia	2023	93rd	67.5	3.8	6.8	5.9
Moldova	2023	94th	67.4	5.4	6.0	5.8
Uzbekistan	2023	95th	66.8	4.3	3.8	5.4
Bhutan	2023	96th	66.4	5.4	5.8	9.7
Tunisia	2023	97th	66.4	4.3	2.9	6.9
Indonesia	2023	98th	65.6	7.0	4.4	6.9
Gabon	2023	99th	65.5	6.7	2.6	3.1
Saudi Arab	2023	100th	65.3	4.3	3.2	9.5
Samoa	2023	103rd	65.1	4.7	3.5	5.1
Bahrain	2023	101st	65.1	4.1	1.4	9.5
China	2023	102nd	65.1	6.5	3.1	6.5
Turkmenist	2023	104th	64.5	5.6	2.3	5.3
Paraguay	2023	105th	63.7	5.7	2.9	4.7
Maldives	2023	106th	62.9	5.2	3.5	3.4
Ghana	2023	107th	62.3	7.4	3.5	3.0
Jamaica	2023	108th	61.9	4.8	2.2	1.6
Guyana	2023	109th	61.6	5.8	3.0	5.9
Dominican	2023	110th	60.8	6.4	2.6	4.6
Kazakhstan	2023	111th	60.6	4.1	2.3	7.4
Namibia	2023	112th	60.3	8.1	3.6	4.2
Macedonia	2023	113th	60.3	4.2	6.3	5.4
Cape Verde	2023	114th	60.1	6.2	3.6	2.4
Belize	2023	115th	59.8	5.0	3.0	4.7

Country	Year	Rank				
Suriname	2023	116th	59.7	5.5	2.8	7.0
Cuba	2023	117th	59.5	5.9	3.2	2.2
Vietnam	2023	118th	58.3	4.4	3.9	4.8
Montenegro	2023	119th	58	4.1	3.6	9.3
Cyprus	2023	120th	57	3.4	5.9	4.5
Albania	2023	121st	56.8	4.1	2.8	3.5
Botswana	2023	122nd	55.3	7.8	3.1	3.7
Greece	2023	123rd	55.1	4.1	5.3	4.0
Malaysia	2023	124th	55	5.1	3.2	4.8
Brunei Dar	2023	125th	54.7	2.8	1.1	7.1
Antigua an	2023	126th	53.8	3.7	2.7	3.6
Grenada	2023	127th	53.7	4.1	2.2	3.6
Seychelles	2023	128th	53.3	4.2	2.3	3.9
Romania	2023	129th	53	4.5	4.0	5.4
Trinidad a	2023	130th	52.9	4.1	2.5	3.4
Bulgaria	2023	131st	51.8	5.4	4.4	4.0
Mongolia	2023	132nd	51.3	4.8	2.3	2.3
Kuwait	2023	133rd	51.2	4.4	2.0	4.7
Bahamas	2023	134th	49.2	6.3	2.5	2.3
Hungary	2023	135th	48.8	3.5	5.4	3.3
Panama	2023	137th	48.7	4.9	2.4	6.2
Oman	2023	136th	48.7	4.2	1.6	2.9
Croatia	2023	138th	48.7	4.8	6.8	4.3
Argentina	2023	139th	46.4	5.7	1.6	3.2
Barbados	2023	140th	45.4	3.7	1.9	2.3
United Sta	2023	141st	45.3	5.2	2.2	6.5
Poland	2023	142nd	45.2	3.8	5.9	5.0
Israel	2023	143rd	44.1	4.8	1.7	7.1
Spain	2023	144th	43.5	3.3	1.9	7.3
Latvia	2023	145th	43.3	3.2	3.0	7.7
Italy	2023	146th	42.6	4.6	4.3	3.7
Chile	2023	147th	42.2	5.9	1.5	3.8
United Kin	2023	148th	41.9	3.4	2.4	6.1
Qatar	2023	149th	40.5	3.0	1.3	2.8
Costa Rica	2023	150th	40.4	2.9	4.9	2.4
Czech Repu	2023	151st	40.2	3.2	4.5	4.0
Lithuania	2023	152nd	39.4	3.6	2.9	2.7
Estonia	2023	153rd	38.6	2.9	2.6	6.8
Mauritius	2023	154th	38	3.1	1.6	5.0
Slovak Rep	2023	155th	37.8	2.6	3.3	5.5
United Ara	2023	156th	37	3.6	1.4	2.2
Uruguay	2023	157th	34.4	3.4	1.8	2.3
Malta	2023	158th	33	3.7	3.2	2.1

Country	Year	Rank				
South Kore	2023	159th	31.5	2.5	1.1	2.8
Belgium	2023	160th	31.4	4.2	2.1	3.5
Japan	2023	161st	30.5	5.9	2.6	1.9
France	2023	162nd	28.8	3.1	2.4	6.4
Slovenia	2023	163rd	27.3	3.6	2.6	3.0
Portugal	2023	164th	25.7	4.0	1.4	0.7
Singapore	2023	165th	25.5	2.5	0.5	2.8
Germany	2023	166th	24.6	2.3	4.5	3.4
Austria	2023	167th	24.4	3.6	4.5	3.3
Australia	2023	168th	22	3.8	1.7	2.9
Netherland	2023	169th	21	2.5	2.4	3.0
Sweden	2023	170th	20.6	3.0	3.7	2.3
Luxembourg	2023	172nd	19.5	2.4	2.8	1.5
Ireland	2023	171st	19.5	2.8	1.6	0.5
Canada	2023	173rd	18.9	1.2	2.0	2.0
Denmark	2023	174th	17.9	2.3	3.0	3.1
Switzerlan	2023	175th	17.8	2.4	3.2	2.1
New Zealan	2023	176th	16.7	1.1	1.2	2.0
Finland	2023	177th	16	1.7	1.9	0.3
Iceland	2023	178th	15.7	1.5	1.5	0.5
Norway	2023	179th	14.5	1.4	1.7	3.1

E3: Human Flight and Brain Drain	E2: Economic Inequality	E1: Economy	P1: State Legitimacy	P2: Public Services	P3: Human Rights	C1: Security Apparatus
8.6	9.1	9.5	9.6	9.8	9.0	9.5
6.4	7.9	9.9	9.8	9.6	9.6	8.6
6.5	8.6	8.6	9.8	9.7	8.7	9.9
6.4	8.4	8.1	9.3	9.3	9.3	8.8
8.0	6.5	9.6	10.0	9.0	9.1	9.4
8.5	8.2	9.6	9.4	10.0	8.7	9.7
7.5	8.5	9.3	9.4	8.6	9.2	8.3
6.2	9.6	8.2	8.9	10.0	9.1	8.0
7.7	8.7	8.4	9.1	9.6	8.4	8.7
8.3	9.2	8.9	9.9	9.8	8.7	6.8
6.2	7.5	6.8	8.2	8.7	8.8	8.6
6.3	7.3	7.6	9.3	9.1	9.3	9.1
7.7	7.2	7.5	8.6	8.9	7.5	9.6
6.3	7.5	8.0	9.7	9.4	7.3	8.7
6.7	8.1	8.8	8.2	8.8	8.6	9.0
7.1	7.8	9.2	8.9	8.8	7.8	8.4
5.0	6.4	8.9	9.6	8.0	9.3	9.5
8.9	4.9	8.5	6.4	7.3	7.8	10.0
8.6	7.9	7.1	9.7	8.1	9.1	6.0
5.2	7.2	8.8	9.1	8.0	8.6	7.8
7.0	8.3	7.2	7.4	8.6	7.0	9.3
7.1	9.2	7.7	7.1	9.7	7.2	7.0
6.9	7.4	6.0	8.8	8.3	7.3	8.1
6.6	7.8	6.4	6.6	9.5	6.7	8.3
6.5	6.6	9.2	7.7	6.8	7.1	7.3
6.1	7.4	6.4	8.2	8.0	7.2	6.3
6.1	5.7	6.3	8.3	8.3	7.8	7.5
6.2	7.5	9.3	9.1	8.7	7.2	6.4
6.5	6.9	9.4	9.6	8.3	8.6	6.7

7.6	6.0	8.3	8.0	6.0	8.4	6.8
6.7	8.9	7.2	9.1	8.9	6.0	7.9
5.8	4.9	6.7	7.4	7.5	7.5	7.6
6.7	7.5	8.3	6.2	9.1	7.5	6.8
8.9	4.9	6.2	9.1	4.4	7.6	7.9
6.4	7.4	6.4	7.3	8.0	6.3	6.8
5.8	7.5	6.2	7.5	8.2	6.9	6.6
5.7	7.2	6.3	7.8	8.4	6.4	5.7
3.2	7.3	8.7	9.8	8.0	9.4	7.4
5.6	8.8	8.2	8.1	8.8	6.3	6.6
4.9	4.5	7.6	9.8	4.1	9.9	7.0
6.8	5.9	5.1	7.5	7.9	7.3	6.8
3.7	7.6	6.7	9.9	8.5	8.2	5.9
6.4	7.8	8.1	7.5	8.2	5.1	4.2
6.1	7.8	6.4	6.7	6.7	6.2	5.2
7.2	7.7	7.3	8.0	8.0	5.7	5.6
4.0	7.2	7.0	8.8	7.6	7.9	5.3
6.5	8.1	7.0	7.6	8.1	6.4	5.8
6.3	9.1	8.2	6.7	8.1	7.5	3.9
5.9	9.2	7.7	6.7	9.3	6.0	5.7
5.0	4.5	7.1	8.6	4.7	9.2	7.0
7.0	7.5	8.5	5.5	8.6	5.6	3.6
3.7	6.6	6.9	7.3	4.8	8.0	6.6
3.9	5.2	7.7	9.1	3.7	9.3	8.3
6.0	6.4	5.2	9.1	7.4	8.3	6.4
6.1	5.3	5.1	6.6	7.1	6.3	5.5
5.9	7.8	6.4	6.2	8.0	4.0	5.0
6.7	6.7	6.3	6.8	7.8	7.6	6.8
6.0	7.8	9.4	8.8	7.1	8.2	4.5
4.6	6.4	6.2	5.3	6.0	7.5	6.7
5.9	8.2	6.8	5.7	9.4	6.7	6.5
4.9	4.7	4.4	6.8	6.5	7.5	9.1
7.3	6.7	6.0	9.1	6.5	7.5	5.6
6.6	5.9	7.1	4.9	7.2	4.5	5.6
6.5	6.5	4.7	6.8	6.8	7.6	6.2
6.4	7.3	6.2	6.9	8.4	5.6	4.6
7.5	7.9	8.4	4.9	7.2	4.9	5.8
6.9	5.9	7.6	6.4	7.6	6.9	5.1
5.7	4.4	6.4	6.9	4.8	7.2	4.6
6.7	4.9	6.9	8.2	4.7	6.6	5.6
6.4	5.3	5.1	8.9	6.3	6.8	3.9
3.5	6.8	6.6	7.1	7.2	7.9	6.2
5.4	4.3	5.7	9.4	4.7	8.6	5.5

4.9	5.8	6.2	4.5	7.3	7.5	6.0
6.1	7.8	6.8	5.3	8.3	5.7	5.2
5.8	6.2	4.6	7.3	7.2	5.7	6.0
4.6	4.5	4.5	9.2	4.9	7.5	5.8
7.1	3.9	6.6	6.4	4.2	4.3	4.4
4.5	6.9	8.1	6.1	7.1	4.8	6.6
6.5	4.4	5.3	8.0	3.8	5.0	5.0
6.9	6.3	7.5	3.7	7.9	4.6	4.5
5.6	7.6	5.7	6.4	6.3	5.7	5.3
7.6	5.0	7.5	6.1	4.2	5.4	6.4
5.1	5.2	6.2	7.6	5.0	6.9	5.8
4.6	3.3	5.3	9.4	2.7	8.3	5.4
4.7	5.7	4.5	6.3	6.3	5.6	8.3
7.3	6.7	8.9	3.8	6.6	2.4	4.1
4.2	6.2	6.0	6.4	6.0	4.3	6.0
8.4	6.8	8.3	4.1	6.2	3.3	3.1
8.7	5.1	5.5	5.2	6.2	5.4	6.0
7.1	4.8	5.7	6.8	5.1	5.4	4.3
3.7	4.3	3.5	7.5	3.5	7.7	8.0
6.0	4.3	6.1	5.6	3.9	3.7	3.9
7.2	2.8	6.4	6.3	3.4	5.8	5.7
8.1	3.6	6.4	4.9	4.6	3.9	4.5
4.8	5.3	5.1	9.0	4.0	7.3	5.6
5.5	4.3	5.6	2.8	5.6	5.0	2.7
5.6	4.1	8.0	5.7	4.4	5.5	6.9
5.7	4.4	4.1	4.7	5.9	6.5	5.2
4.6	5.8	5.9	8.1	6.8	6.1	4.2
2.7	4.8	3.6	7.6	3.8	8.1	5.1
10.0	3.7	6.9	4.1	4.9	3.8	3.6
3.0	5.7	3.6	8.0	2.9	8.7	5.3
3.2	6.1	3.3	8.1	4.7	9.4	4.9
4.1	5.6	5.1	9.8	4.1	8.0	4.5
4.7	6.9	4.9	6.4	5.7	5.1	5.7
5.2	2.6	5.2	6.9	5.4	6.9	4.9
6.8	6.6	5.8	3.2	6.8	3.8	4.0
9.5	5.3	6.9	4.2	7.0	5.2	7.0
8.2	3.9	3.5	4.4	6.1	3.4	6.5
6.7	4.7	4.6	5.4	6.4	4.1	5.5
4.6	2.6	5.1	8.4	4.0	7.1	4.0
5.9	6.9	6.8	3.1	7.2	2.2	4.2
6.4	4.3	6.3	4.5	4.2	2.4	4.1
8.0	5.0	5.9	3.5	5.6	2.3	4.2
5.0	3.6	6.9	3.4	5.4	5.6	6.8

5.7	4.7	7.7	4.0	4.7	4.0	3.4
5.6	3.8	5.6	7.6	4.5	6.3	3.4
4.7	3.5	3.6	8.0	3.8	7.5	3.5
5.4	2.4	5.8	3.9	3.8	2.9	4.0
3.5	4.5	5.6	4.2	3.3	3.0	2.9
8.5	2.9	6.1	5.0	3.8	3.6	4.8
4.5	6.8	6.6	2.5	6.3	5.0	3.4
4.0	3.2	6.0	5.8	4.3	3.9	3.3
4.1	3.5	3.0	6.5	3.7	7.5	4.8
3.4	6.9	3.0	7.7	2.0	6.3	3.9
6.2	5.1	6.6	3.6	3.8	3.8	4.9
7.7	4.6	5.9	3.7	4.1	1.5	4.8
5.3	5.3	3.8	3.5	2.4	4.6	5.2
5.6	4.0	4.0	4.4	5.0	4.1	1.9
6.8	4.7	3.9	3.5	4.3	3.5	7.3
5.2	4.7	4.4	3.5	3.9	3.2	4.1
4.2	5.2	5.1	4.0	4.8	4.2	2.9
2.5	4.8	2.6	7.2	2.7	7.4	2.4
4.4	4.7	4.5	1.8	5.3	4.5	4.3
3.9	2.6	4.4	6.2	2.8	5.7	1.8
3.6	6.0	3.5	3.7	4.9	4.4	4.6
1.4	4.1	4.4	7.2	3.1	6.7	2.4
6.1	2.9	5.7	2.3	2.9	2.0	2.0
2.9	5.3	6.6	3.4	4.2	2.7	4.3
5.1	5.0	6.0	1.2	3.5	2.6	4.4
1.7	4.0	2.1	4.2	2.2	4.2	4.7
4.6	2.4	3.6	3.7	3.0	4.4	1.8
2.4	3.6	1.0	3.3	1.6	2.9	2.6
1.0	3.5	4.5	6.3	2.9	1.8	2.8
5.8	3.7	3.9	1.8	3.3	1.9	2.0
2.5	2.9	5.4	2.0	3.9	0.7	4.5
3.3	4.9	4.0	4.4	3.9	3.6	3.6
2.4	3.7	5.0	3.6	2.6	2.7	2.9
1.1	5.3	1.1	6.4	2.3	5.5	1.0
2.9	5.1	5.5	1.2	4.1	1.2	2.9
3.5	1.9	4.4	3.9	2.9	1.9	2.0
5.6	4.1	3.7	1.2	3.7	1.9	2.2
4.7	3.0	3.2	1.0	1.9	1.3	1.7
4.2	3.1	5.0	2.3	3.1	3.6	1.0
4.0	2.2	4.1	3.2	2.6	2.3	1.2
2.1	3.1	1.6	6.4	2.1	6.8	2.3
3.4	3.3	4.1	0.4	3.2	3.6	3.6
3.7	2.3	3.4	2.9	1.8	3.6	1.8

3.4	2.8	1.6	2.4	2.4	3.3	1.5
2.7	2.2	4.6	0.8	2.5	1.0	2.4
2.7	2.9	3.5	0.3	1.8	2.8	1.5
2.0	2.9	3.4	1.0	1.2	1.1	2.9
3.6	2.7	3.2	1.4	2.4	1.4	0.3
3.1	2.4	3.9	0.8	2.7	1.4	0.3
1.3	3.4	1.0	3.7	1.0	4.5	0.4
1.9	2.7	1.5	0.7	1.5	0.7	2.3
1.7	2.5	1.2	0.6	1.7	0.4	1.4
0.4	2.6	1.6	0.4	2.2	2.2	2.1
2.3	1.8	1.6	0.3	1.0	0.5	1.8
0.6	2.3	1.3	0.5	1.0	1.5	2.1
1.7	1.8	2.4	0.3	1.3	1.1	0.4
2.5	1.8	1.7	0.5	1.9	1.6	2.1
0.7	2.5	1.4	0.4	1.7	1.9	2.2
1.0	1.8	1.0	0.3	1.7	0.6	1.1
1.0	2.4	1.6	0.3	1.6	0.4	1.4
1.6	2.6	2.6	0.5	1.1	0.5	1.6
1.5	1.6	2.7	0.4	1.0	0.5	2.0
1.6	1.5	2.6	0.4	0.9	0.4	0.4
0.7	1.4	1.4	0.4	1.0	0.4	1.4

C2: Factionalized Elites	X1: External Intervention
10.0	9.1
9.9	9.2
9.2	9.2
9.6	9.1
9.9	10.0
8.7	7.7
9.6	8.1
9.4	9.4
9.5	7.9
9.7	9.6
9.3	8.1
9.0	7.3
7.2	9.5
10.0	7.2
9.6	5.6
10.0	6.7
9.3	9.3
8.0	10.0
8.4	6.6
8.5	7.6
8.2	8.7
6.3	7.8
9.3	6.4
9.6	7.4
9.6	8.3
8.9	7.3
9.6	7.9
6.7	5.8
9.4	5.7

9.1	7.9
9.9	7.2
9.3	8.3
8.9	7.5
8.6	10.0
8.9	6.9
9.9	7.2
8.8	6.2
9.2	8.9
7.2	4.0
9.6	6.1
9.3	4.6
8.2	3.6
8.7	7.5
8.0	5.7
8.0	6.2
7.3	7.6
7.6	5.3
5.6	6.2
7.8	5.0
9.1	6.5
7.8	6.1
8.8	6.3
8.4	7.7
8.7	7.0
8.8	5.9
8.7	10.0
7.0	6.3
6.8	6.1
7.6	4.9
7.1	5.0
8.0	5.4
7.1	6.2
8.3	8.0
7.1	3.4
6.5	6.0
7.3	6.8
7.4	5.5
6.9	5.9
8.2	6.3
8.3	4.7
6.5	3.0
8.4	4.7

7.3	3.9
6.7	4.9
8.4	1.8
7.9	7.8
8.7	7.0
6.8	3.1
8.8	6.8
7.0	4.9
8.2	4.0
8.2	6.6
6.9	3.1
9.6	8.0
5.9	4.0
6.3	7.3
8.2	4.5
5.6	9.8
4.8	5.0
6.6	4.6
9.7	2.0
8.6	7.1
6.4	7.0
7.8	6.4
8.8	3.4
7.5	6.5
7.5	4.6
7.1	3.7
7.7	3.9
8.5	4.1
5.1	9.7
7.6	5.3
7.2	2.1
7.8	2.3
7.8	3.2
8.1	5.6
5.9	5.5
3.7	4.5
4.8	6.1
6.2	3.6
7.9	3.1
3.5	4.6
7.3	4.9
5.5	7.9
4.3	6.1

5.8	4.4
7.0	4.4
6.9	3.7
6.5	6.3
7.9	8.3
6.2	5.5
3.3	2.3
4.1	7.1
6.8	2.0
7.4	3.1
3.7	6.1
5.6	5.9
6.0	6.8
5.7	4.4
5.6	3.3
5.3	3.7
5.5	6.0
7.5	3.0
4.5	4.1
5.3	3.9
2.7	1.8
6.6	4.1
4.4	4.5
2.8	3.7
4.2	5.5
7.3	1.0
4.2	2.8
8.3	4.8
6.9	1.3
4.3	2.7
4.9	3.2
2.2	1.1
5.8	1.3
5.0	5.7
3.8	3.5
5.3	2.7
3.0	4.8
5.8	3.7
3.1	2.9
4.7	2.1
3.6	1.8
2.7	2.6
2.0	2.5

3.9	3.8
4.4	1.0
2.6	2.0
1.9	0.5
2.0	1.1
2.5	2.5
4.0	0.4
2.3	0.8
3.2	0.3
1.7	0.4
3.4	0.4
1.8	0.5
3.4	0.4
1.5	1.0
2.5	0.4
1.4	0.6
1.0	0.4
1.4	0.5
1.4	1.0
1.8	2.6
1.1	0.5