

Status of major international environmental treaties

HDI rank	Cartagena Protocol on Biosafety 2000	Framework Convention on Climate Change 1992	Kyoto Protocol to the Framework Convention on Climate Change 1997	Convention on Biological Diversity 1992	Vienna Convention for the Protection of the Ozone Layer 1988	Montreal Protocol on Substances that deplete the Ozone Layer 1989	Stockholm Convention on Persistent Organic Pollutants 2001	Convention of the Law of the Sea 1982	Convention to Combat Desertification 1994	
HIGH HUMAN DEVELOPMENT										
1	Iceland	2001	1993	2002	1994	1989	1989	2002	1985	1997
2	Norway	2001	1993	2002	1993	1986	1988	2002	1996	1996
3	Australia	..	1992	1998	1993	1987	1989	2004	1994	2000
4	Canada	2001	1992	2002	1992	1986	1988	2001	2003	1995
5	Ireland	2003	1994	2002	1996	1988	1988	2001	1996	1997
6	Sweden	2002	1993	2002	1993	1986	1988	2002	1996	1995
7	Switzerland	2002	1993	2003	1994	1987	1988	2003	1984	1996
8	Japan	2003	1993	2002	1993	1988	1988	2002	1996	1998
9	Netherlands	2002	1993	2002	1994	1988	1988	2002	1996	1995
10	France	2003	1994	2002	1994	1987	1988	2004	1996	1997
11	Finland	2004	1994	2002	1994	1986	1988	2002	1996	1995
12	United States	..	1992	1998	1993	1986	1988	2001	..	2000
13	Spain	2002	1993	2002	1993	1988	1988	2004	1997	1996
14	Denmark	2002	1993	2002	1993	1988	1988	2003	2004	1995
15	Austria	2002	1994	2002	1994	1987	1989	2002	1995	1997
16	United Kingdom	2003	1993	2002	1994	1987	1988	2005	1997	1996
17	Belgium	2004	1996	2002	1996	1988	1988	2006	1998	1997
18	Luxembourg	2002	1994	2002	1994	1988	1988	2003	2000	1997
19	New Zealand	2005	1993	2002	1993	1987	1988	2004	1996	2000
20	Italy	2004	1994	2002	1994	1988	1988	2001	1995	1997
21	Hong Kong, China (SAR)	..	..	..	..	..	..	..	..	..
22	Germany	2003	1993	2002	1993	1988	1988	2002	1994	1996
23	Israel	..	1996	2004	1995	1992	1992	2001	..	1996
24	Greece	2004	1994	2002	1994	1988	1988	2006	1995	1997
25	Singapore	..	1997	2006	1995	1989	1989	2005	1994	1999
26	Korea (Republic of)	2000	1993	2002	1994	1992	1992	..	1996	1999
27	Slovenia	2002	1995	2002	1996	1992	1992	2004	1995	2001
28	Cyprus	2003	1997	1999	1996	1992	1992	2005	1988	2000
29	Portugal	2004	1993	2002	1993	1988	1988	2004	1997	1996
30	Brunei Darussalam	..	..	..	..	1990	1993	2002	1996	2002
31	Barbados	2002	1994	2000	1993	1992	1992	2004	1993	1997
32	Czech Republic	2001	1993	2001	1993	1993	1993	2002	1996	2000
33	Kuwait	..	1994	2005	2002	1992	1992	2006	1986	1997
34	Malta	2007	1994	2001	2000	1988	1988	2001	1993	1998
35	Qatar	2007	1996	2005	1996	1996	1996	2004	2002	1999
36	Hungary	2004	1994	2002	1994	1988	1989	2001	2002	1999
37	Poland	2003	1994	2002	1996	1990	1990	2001	1998	2001
38	Argentina	2000	1994	2001	1994	1990	1990	2005	1995	1997
39	United Arab Emirates	..	1995	2005	2000	1989	1989	2002	1982	1998
40	Chile	2000	1994	2002	1994	1990	1990	2005	1997	1997
41	Bahrain	..	1994	2006	1996	1990	1990	2006	1985	1997
42	Slovakia	2003	1994	2002	1994	1993	1993	2002	1996	2002
43	Lithuania	2003	1995	2003	1996	1995	1995	2006	2003	2003
44	Estonia	2004	1994	2002	1994	1996	1996	..	2005	..
45	Latvia	2004	1995	2002	1995	1995	1995	2004	2004	2002
46	Uruguay	2001	1994	2001	1993	1989	1991	2004	1992	1999
47	Croatia	2002	1996	1999	1996	1992	1992	2007	1995	2000
48	Costa Rica	2007	1994	2002	1994	1991	1991	2007	1992	1998
49	Bahamas	2004	1994	1999	1993	1993	1993	2005	1983	2000
50	Seychelles	2004	1992	2002	1992	1993	1993	2002	1991	1997
51	Cuba	2002	1994	2002	1994	1992	1992	2001	1984	1997
52	Mexico	2002	1993	2000	1993	1987	1988	2003	1983	1995
53	Bulgaria	2000	1995	2002	1996	1990	1990	2004	1996	2001

HDI rank	Cartagena Protocol on Biosafety	Framework Convention on Climate Change	Kyoto Protocol to the Framework Convention on Climate Change	Convention on Biological Diversity	Vienna Convention for the Protection of the Ozone Layer	Montreal Protocol on Substances that deplete the Ozone Layer	Stockholm Convention on Persistent Organic Pollutants	Convention of the Law of the Sea	Convention to Combat Desertification
	2000	1992	1997	1992	1988	1989	2001	1982	1994
54 Saint Kitts and Nevis	2001	1993	..	1993	1992	1992	2004	1993	1997
55 Tonga	2003	1998	..	1998	1998	1998	2002	1995	1998
56 Libyan Arab Jamahiriya	2005	1999	2006	2001	1990	1990	2005	1984	1996
57 Antigua and Barbuda	2003	1993	1998	1993	1992	1992	2003	1989	1997
58 Oman	2003	1995	2005	1995	1999	1999	2005	1989	1996
59 Trinidad and Tobago	2000	1994	1999	1996	1989	1989	2002	1986	2000
60 Romania	2003	1994	2001	1994	1993	1993	2004	1996	1998
61 Saudi Arabia	..	1994	2005	2001	1993	1993	2002	1996	1997
62 Panama	2002	1995	1999	1995	1989	1989	2003	1996	1996
63 Malaysia	2003	1994	2002	1994	1989	1989	2002	1996	1997
64 Belarus	2002	2000	2005	1993	1986	1988	2004	2006	2001
65 Mauritius	2002	1992	2001	1992	1992	1992	2004	1994	1996
66 Bosnia and Herzegovina	..	2000	2007	2002	1993	1993	2001	1994	2002
67 Russian Federation	..	1994	2004	1995	1986	1988	2002	1997	2003
68 Albania	2005	1994	2005	1994	1999	1999	2004	2003	2000
69 Macedonia (TFYR)	2005	1998	2004	1997	1994	1994	2004	1994	2002
70 Brazil	2003	1994	2002	1994	1990	1990	2004	1988	1997
MEDIUM HUMAN DEVELOPMENT									
71 Dominica	2004	1993	2005	1994	1993	1993	2003	1991	1997
72 Saint Lucia	2005	1993	2003	1993	1993	1993	2002	1985	1997
73 Kazakhstan	..	1995	1999	1994	1998	1998	2001	..	1997
74 Venezuela (Bolivarian Republic of)	2002	1994	2005	1994	1988	1989	2005	..	1998
75 Colombia	2003	1995	2001	1994	1990	1993	2001	1982	1999
76 Ukraine	2002	1997	2004	1995	1986	1988	2001	1999	2002
77 Samoa	2002	1994	2000	1994	1992	1992	2002	1995	1998
78 Thailand	2005	1994	2002	2003	1989	1989	2005	1982	2001
79 Dominican Republic	2006	1998	2002	1996	1993	1993	2007	1982	1997
80 Belize	2004	1994	2003	1993	1997	1998	2002	1983	1998
81 China	2005	1993	2002	1993	1989	1991	2004	1996	1997
82 Grenada	2004	1994	2002	1994	1993	1993	..	1991	1997
83 Armenia	2004	1993	2003	1993	1999	1999	2003	2002	1997
84 Turkey	2003	2004	..	1997	1991	1991	2001	..	1998
85 Suriname	..	1997	2006	1996	1997	1997	2002	1998	2000
86 Jordan	2003	1993	2003	1993	1989	1989	2004	1995	1996
87 Peru	2004	1993	2002	1993	1989	1993	2005	..	1995
88 Lebanon	..	1994	2006	1994	1993	1993	2003	1995	1996
89 Ecuador	2003	1993	2000	1993	1990	1990	2004	..	1995
90 Philippines	2006	1994	2003	1993	1991	1991	2004	1984	2000
91 Tunisia	2003	1993	2003	1993	1989	1989	2004	1985	1995
92 Fiji	2001	1993	1998	1993	1989	1989	2001	1982	1998
93 Saint Vincent and the Grenadines	2003	1996	2004	1996	1996	1996	2005	1993	1998
94 Iran (Islamic Republic of)	2003	1996	2005	1996	1990	1990	2006	1982	1997
95 Paraguay	2004	1994	1999	1994	1992	1992	2004	1986	1997
96 Georgia	..	1994	1999	1994	1996	1996	2006	1996	1999
97 Guyana	..	1994	2003	1994	1993	1993	..	1993	1997
98 Azerbaijan	2005	1995	2000	2000	1996	1996	2004	..	1998
99 Sri Lanka	2004	1993	2002	1994	1989	1989	2005	1994	1998
100 Maldives	2002	1992	1998	1992	1988	1989	2006	2000	2002
101 Jamaica	2001	1995	1999	1995	1993	1993	2007	1983	1997
102 Cape Verde	2005	1995	2006	1995	2001	2001	2006	1987	1995
103 El Salvador	2003	1995	1998	1994	1992	1992	2001	1984	1997
104 Algeria	2004	1993	2005	1995	1992	1992	2006	1996	1996
105 Viet Nam	2004	1994	2002	1994	1994	1994	2002	1994	1998
106 Occupied Palestinian Territories	..	..	..	..	..	..	..	..	..

Status of major international environmental treaties

HDI rank	Cartagena Protocol on Biosafety	Framework Convention on Climate Change	Kyoto Protocol to the Framework Convention on Climate Change	Convention on Biological Diversity	Vienna Convention for the Protection of the Ozone Layer	Montreal Protocol on Substances that deplete the Ozone Layer	Stockholm Convention on Persistent Organic Pollutants	Convention of the Law of the Sea	Convention to Combat Desertification	
	2000	1992	1997	1992	1988	1989	2001	1982	1994	
107	Indonesia	2004	1994	2004	1994	1992	1992	2001	1986	1998
108	Syrian Arab Republic	2004	1996	2006	1996	1989	1989	2005	..	1997
109	Turkmenistan	..	1995	1999	1996	1993	1993	..	..	1996
110	Nicaragua	2002	1995	1999	1995	1993	1993	2005	2000	1998
111	Moldova	2003	1995	2003	1995	1996	1996	2004	2007	1999
112	Egypt	2003	1994	2005	1994	1988	1988	2003	1983	1995
113	Uzbekistan	..	1993	1999	1995	1993	1993	..	..	1995
114	Mongolia	2003	1993	1999	1993	1996	1996	2004	1996	1996
115	Honduras	2000	1995	2000	1995	1993	1993	2005	1993	1997
116	Kyrgyzstan	2005	2000	2003	1996	2000	2000	2006	..	1997
117	Bolivia	2002	1994	1999	1994	1994	1994	2003	1995	1996
118	Guatemala	2004	1995	1999	1995	1987	1989	2002	1997	1998
119	Gabon	2007	1998	2006	1997	1994	1994	2007	1998	1996
120	Vanuatu	..	1993	2001	1993	1994	1994	2005	1999	1999
121	South Africa	2003	1997	2002	1995	1990	1990	2002	1997	1997
122	Tajikistan	2004	1998	..	1997	1996	1998	2007	..	1997
123	Sao Tome and Principe	..	1999	..	1999	2001	2001	2006	1987	1998
124	Botswana	2002	1994	2003	1995	1991	1991	2002	1990	1996
125	Namibia	2005	1995	2003	1997	1993	1993	2005	1983	1997
126	Morocco	2000	1995	2002	1995	1995	1995	2004	2007	1996
127	Equatorial Guinea	..	2000	2000	1994	1988	2006	..	1997	1997
128	India	2003	1993	2002	1994	1991	1992	2006	1995	1996
129	Solomon Islands	2004	1994	2003	1995	1993	1993	2004	1997	1999
130	Lao People's Democratic Republic	2004	1995	2003	1996	1998	1998	2006	1998	1996
131	Cambodia	2003	1995	2002	1995	2001	2001	2006	1983	1997
132	Myanmar	2001	1994	2003	1994	1993	1993	2004	1996	1997
133	Bhutan	2002	1995	2002	1995	2004	2004	..	1982	2003
134	Comoros	..	1994	..	1994	1994	1994	2007	1994	1998
135	Ghana	2003	1995	2003	1994	1989	1989	2003	1983	1996
136	Pakistan	2001	1994	2005	1994	1992	1992	2001	1997	1997
137	Mauritania	2005	1994	2005	1996	1994	1994	2005	1996	1996
138	Lesotho	2001	1995	2000	1995	1994	1994	2002	2007	1995
139	Congo	2006	1996	2007	1996	1994	1994	2007	1982	1999
140	Bangladesh	2004	1994	2001	1994	1990	1990	2007	2001	1996
141	Swaziland	2006	1996	2006	1994	1992	1992	2006	1984	1996
142	Nepal	2001	1994	2005	1993	1994	1994	2007	1998	1996
143	Madagascar	2003	1999	2003	1996	1996	1996	2005	2001	1997
144	Cameroon	2003	1994	2002	1994	1989	1989	2001	1985	1997
145	Papua New Guinea	2005	1993	2002	1993	1992	1992	2003	1997	2000
146	Haiti	2000	1996	2005	1996	2000	2000	2001	1996	1996
147	Sudan	2005	1993	2004	1995	1993	1993	2006	1985	1995
148	Kenya	2002	1994	2005	1994	1988	1988	2004	1989	1997
149	Djibouti	2002	1995	2002	1994	1999	1999	2004	1991	1997
150	Timor-Leste	..	2006	..	2006	..	..	..	..	2003
151	Zimbabwe	2005	1992	..	1994	1992	1992	2001	1993	1997
152	Togo	2004	1995	2004	1995	1991	1991	2004	1985	1995
153	Yemen	2005	1996	2004	1996	1996	1996	2004	1987	1997
154	Uganda	2001	1993	2002	1993	1988	1988	2004	1990	1997
155	Gambia	2004	1994	2001	1994	1990	1990	2006	1984	1996
LOW HUMAN DEVELOPMENT										
156	Senegal	2003	1994	2001	1994	1993	1993	2003	1984	1995
157	Eritrea	2005	1995	2005	1996	2005	2005	2005	..	1996
158	Nigeria	2003	1994	2004	1994	1988	1988	2004	1986	1997
159	Tanzania (United Republic of)	2003	1996	2002	1996	1993	1993	2004	1985	1997

HDI rank	Cartagena Protocol on Biosafety	Framework Convention on Climate Change	Kyoto Protocol to the Framework Convention on Climate Change	Convention on Biological Diversity	Vienna Convention for the Protection of the Ozone Layer	Montreal Protocol on Substances that deplete the Ozone Layer	Stockholm Convention on Persistent Organic Pollutants	Convention of the Law of the Sea	Convention to Combat Desertification
	2000	1992	1997	1992	1988	1989	2001	1982	1994
160 Guinea	2000	1993	2000	1993	1992	1992	2001	1985	1997
161 Rwanda	2004	1998	2004	1996	2001	2001	2002	1982	1998
162 Angola	..	2000	2007	1998	2000	2000	2006	1990	1997
163 Benin	2005	1994	2002	1994	1993	1993	2004	1997	1996
164 Malawi	2000	1994	2001	1994	1991	1991	2002	1984	1996
165 Zambia	2004	1993	2006	1993	1990	1990	2006	1983	1996
166 Côte d'Ivoire	..	1994	2007	1994	1993	1993	2004	1984	1997
167 Burundi	..	1997	2001	1997	1997	1997	2005	1982	1997
168 Congo (Democratic Republic of the)	2005	1995	2005	1994	1994	1994	2005	1989	1997
169 Ethiopia	2003	1994	2005	1994	1994	1994	2003	1982	1997
170 Chad	2006	1994	..	1994	1989	1994	2004	1982	1996
171 Central African Republic	2000	1995	..	1995	1993	1993	2002	1984	1996
172 Mozambique	2002	1995	2005	1995	1994	1994	2005	1997	1997
173 Mali	2002	1994	2002	1995	1994	1994	2003	1985	1995
174 Niger	2004	1995	2004	1995	1992	1992	2006	1982	1996
175 Guinea-Bissau	..	1995	2005	1995	2002	2002	2002	1986	1995
176 Burkina Faso	2003	1993	2005	1993	1989	1989	2004	2005	1996
177 Sierra Leone	..	1995	2006	1994	2001	2001	2003	1994	1997
Others ^a									
Afghanistan	..	2002	..	2002	2004	2004	..	1983	1995
Andorra	..	..	..	..	..	..	..	..	2002
Cook Islands	2001	1993	2001	1993	2003	2003	2004	1995	1998
Iraq	..	..	..	..	..	..	..	1985	..
Kiribati	2004	1995	2000	1994	1993	1993	2004	2003	1998
Korea (Democratic People's Rep. of)	2003	1994	2005	1994	1995	1995	2002	1982	2003
Liberia	2002	2002	2002	2000	1996	1996	2002	1982	1998
Liechtenstein	..	1994	2004	1997	1989	1989	2004	1984	1999
Marshall Islands	2003	1992	2003	1992	1993	1993	2003	1991	1998
Micronesia (Federated States of)	..	1993	1999	1994	1994	1995	2005	1991	1996
Monaco	2000	1992	2006	1992	1993	1993	2004	1996	1999
Montenegro	2006	2006	2007	2006	2006	2006	2006	2006	2007
Nauru	2001	1993	2001	1993	2001	2001	2002	1996	1998
Niue	2002	1996	1999	1996	2003	2003	2005	2006	1998
Palau	2003	1999	1999	1999	2001	2001	2002	1996	1999
San Marino	..	1994	..	1994	..	..	..	..	1999
Serbia ^b	2006	2001	..	2002	2001	2001	2002	2001	..
Somalia	..	..	..	..	2001	2001	..	1989	2002
Tuvalu	..	1993	1998	2002	1993	1993	2004	2002	1998
Total states parties ^c	140	190	173	189	190	190	145	154	191
Treaties signed, not yet ratified	18	0	4	1	0	0	35	23	0

NOTES

Data are as of 1 July 2007. Data refer to year of ratification, accession approval or succession unless otherwise specified. All these stages have the same legal effects. **Bold** signifies signature not yet followed by ratification.

- a. Countries or areas, in addition to the countries or areas included in the main indicator tables, that have signed at least one of the nine environmental treaties listed in this table.

- b. Following separation of Serbia and Montenegro into two independent states in June 2006, all treaty actions (ratification, signature etc.) continue in force for the Republic of Serbia.
- c. Refers to ratification, acceptance, approval, accession or succession.

SOURCE

All columns: UN 2007a