

Data Table 14.1

## National and International Protection of Natural Areas, 1997

Sources: World Conservation Monitoring Centre, United Nations Educational, Scientific and Cultural Organization, and Ramsar Convention Bureau

	National Protection Systems										International Protection Systems (a)							
	All Protected Areas (IUCN Categories I-V)			Totally Protected Areas (IUCN Cat. I-III)				Partially Protected Areas (IUCN Cat. IV-V)			% of Protected Areas (IUCN Cat. I-V) at Least		Biosphere Reserves		World Heritage Sites		Wetlands of International Importance (b)	
	Number	Area (000 ha)	Percent of Land Area	Number	Area (000 ha)	Number	Area (000 ha)	100,000 ha in Size	1 million ha in Size	Number	Area (000 ha)	Number	Area (000 ha)	Number	Area (000 ha)	Number	Area (000 ha)	
																		Number
<b>WORLD (c)</b>	<b>10,401</b>	<b>841,041</b>	<b>6.4</b>	<b>4,502</b>	<b>499,446</b>	<b>5,899</b>	<b>348,433</b>	<b>12.1</b>	<b>1.5</b>	<b>337</b>	<b>219,891</b>	<b>126</b>	<b>127,001</b>	<b>895</b>	<b>66,840</b>			
<b>AFRICA</b>	<b>746</b>	<b>154,043</b>	<b>5.2</b>	<b>300</b>	<b>90,091</b>	<b>446</b>	<b>63,952</b>	<b>28.0</b>	<b>4.8</b>	<b>46</b>	<b>24,033</b>	<b>30</b>	<b>29,910</b>	<b>72</b>	<b>13,522</b>			
Algeria	18	5,891	2.5	13	5,762	5	129	11.1	11.1	2	7,276	1	X	2	5			
Angola	12	8,181	6.6	6	5,423	6	2,758	50.0	X	0	X	0	0	0	X			
Benin	2	778	7.0	2	778	0	0	100.0	X	1	880	0	0	0	X			
Botswana	8	10,497	18.5	4	4,551	4	5,945	87.5	37.5	0	X	0	0	1	6,864			
Burkina Faso	12	2,855	10.4	3	534	9	2,321	50.0	8.3	1	16	0	0	3	299			
Burundi	9	144	5.6	0	0	9	144	X	X	0	X	0	0	0	X			
Cameroon	16	2,097	4.5	7	1,032	9	1,066	50.0	X	3	850	1	526	0	X			
Central African Rep	13	5,110	8.2	5	3,188	8	1,922	84.6	15.4	2	1,640	1	1,740	0	X			
Chad	9	11,494	9.1	2	414	7	11,080	100.0	22.2	0	X	0	0	1	195			
Congo, Dem Rep	11	10,191	4.5	10	10,187	1	4	81.8	36.4	3	298	5	6,855	2	866			
Congo, Rep	9	1,545	4.5	2	513	7	1,032	55.6	X	2	172	0	0	0	X			
Côte d'Ivoire	11	1,986	6.2	10	1,891	1	95	36.4	9.1	2	1,480	3	1,484	1	19			
Egypt	12	793	0.8	4	99	8	695	8.3	X	2	2,577	0	0	2	106			
Equatorial Guinea	X	X	X	X	X	X	X	X	X	0	X	0	0	0	X			
Eritrea	3	501	5.0	0	0	3	501	66.7	X	0	X	0	0	0	X			
Ethiopia	20	5,518	5.5	12	3,036	8	2,482	70.0	X	0	X	1	22	0	X			
Gabon	5	723	2.8	1	15	4	708	20.0	X	1	15	0	0	3	1,080			
Gambia, The	4	22	2.2	3	18	1	4	X	X	0	X	0	0	1	20			
Ghana	9	1,104	4.8	7	1,097	2	7	33.3	X	1	8	0	0	6	178			
Guinea	3	164	0.7	3	164	0	0	33.3	X	2	133	1	13	6	225			
Guinea-Bissau	X	X	X	X	X	X	X	X	X	1	110	0	0	1	39			
Kenya	36	3,504	6.2	32	3,451	4	52	19.4	2.8	5	1,335	0	0	2	49			
Lesotho	1	7	0.2	0	0	1	7	X	X	0	X	0	0	0	X			
Liberia	1	129	1.3	1	129	0	0	100.0	X	0	X	0	0	0	X			
Libya	6	173	0.1	3	51	3	122	16.7	X	0	X	0	0	0	X			
Madagascar	36	1,119	1.9	16	744	20	375	2.8	X	1	140	1	152	0	X			
Malawi	9	1,059	11.3	5	696	4	362	33.3	X	0	X	1	9	1	225			
Mali	13	4,532	3.7	2	750	11	3,782	61.5	15.4	1	771	1	400	3	162			
Mauritania	4	1,746	1.7	3	1,496	1	250	75.0	25.0	0	X	1	1,200	2	1,189			
Mauritius	3	12	6.0	1	7	2	6	X	X	1	4	0	0	0	X			
Morocco	7	316	0.7	2	9	5	307	14.3	X	0	X	0	0	4	11			
Mozambique	11	4,779	6.1	5	1,967	6	2,812	63.6	18.2	0	X	0	0	0	X			
Namibia	16	10,616	12.9	10	9,775	6	841	43.8	18.8	0	X	0	0	4	630			
Niger	6	9,694	7.7	2	1,500	4	8,194	66.7	33.3	1	728	2	7,956	1	220			
Nigeria	20	3,020	3.3	7	2,276	13	745	45.0	X	1	0	0	0	0	X			
Rwanda	5	362	14.7	2	264	3	98	20.0	X	1	15	0	0	0	X			
Senegal	9	2,180	11.3	5	1,012	4	1,168	33.3	X	3	1,094	2	929	4	100			
Sierra Leone	2	82	1.1	0	0	2	82	X	X	0	X	0	0	0	X			
Somalia	1	180	0.3	0	0	1	180	100.0	X	0	X	0	0	0	X			
South Africa	232	6,578	5.4	35	4,262	197	2,316	3.9	0.4	0	X	0	0	15	486			
Sudan	11	8,642	3.6	8	8,499	3	143	63.6	36.4	2	1,901	0	0	0	X			
Swaziland	2	35	2.0	0	0	2	35	X	X	0	X	0	0	0	X			
Tanzania	30	13,816	15.6	12	4,100	18	9,716	66.7	10.0	2	2,338	4	7,380	0	X			
Togo	8	428	7.9	3	357	5	71	25.0	X	0	X	0	0	2	194			
Tunisia	6	44	0.3	6	44	0	0	X	X	4	32	1	13	1	13			
Uganda	32	1,910	9.6	7	876	25	1,034	18.8	X	1	220	2	132	1	15			
Zambia	21	6,364	8.6	21	6,364	0	0	52.4	4.8	0	X	1	4	2	333			
Zimbabwe	25	3,068	7.9	11	2,704	14	364	24.0	4.0	0	X	2	1,095	0	X			
<b>EUROPE</b>	<b>3,153</b>	<b>105,209</b>	<b>4.7</b>	<b>615</b>	<b>47,665</b>	<b>2,538</b>	<b>57,544</b>	<b>6.6</b>	<b>0.3</b>	<b>130</b>	<b>94,031</b>	<b>24</b>	<b>16,621</b>	<b>566</b>	<b>13,045</b>			
Albania	25	76	2.8	16	38	9	37	X	X	0	X	0	0	1	20			
Austria	176	2,344	28.3	2	18	174	2,326	1.1	X	4	28	0	0	9	103			
Belarus, Rep	57	864	4.2	4	303	53	561	X	X	2	253	1	88	0	X			
Belgium	4	78	2.6	0	0	4	78	X	X	0	X	0	0	6	8			
Bosnia and Herzegovina	5	25	0.5	1	17	4	8	X	X	0	X	0	0	0	X			
Bulgaria	49	491	4.4	33	291	16	200	4.1	X	17	25	2	41	5	3			
Croatia, Rep	26	375	6.7	13	92	13	283	3.8	X	1	150	1	19	4	80			
Czech Rep	44	1,223	15.8	6	88	38	1,135	2.3	X	6	434	0	0	9	39			
Denmark	112	1,368	32.2	8	28	104	1,340	1.8	X	1	70,000	0	0	38	1,833			
Estonia, Rep	53	507	12.0	4	178	49	330	1.9	X	1	1,560	0	0	10	216			
Finland	126	1,823	6.0	42	1,087	84	736	3.2	X	2	770	0	0	11	101			
France	132	6,416	11.7	11	394	121	6,021	17.4	X	8	647	1	12	15	582			
Germany	518	9,414	27.0	3	37	515	9,377	5.0	X	13	1,185	1	0	31	673			
Greece	24	288	2.2	11	147	13	141	4.2	X	2	9	2	0	10	164			
Hungary	54	629	6.8	5	159	49	470	X	X	5	129	1	0	19	150			
Iceland	24	972	9.7	7	204	17	768	8.3	X	0	X	0	0	3	59			
Ireland	13	59	0.9	5	47	8	12	X	X	2	9	0	0	45	67			
Italy	169	2,146	7.3	11	372	158	1,774	1.2	X	3	4	0	0	46	57			
Latvia, Rep	45	775	12.5	6	51	39	723	2.2	X	0	X	0	0	3	43			
Lithuania, Rep	79	646	10.0	9	172	70	473	X	X	0	X	0	0	5	50			
Macedonia, FYR	16	180	7.1	10	163	6	17	X	X	0	X	1	38	1	40			
Moldova, Rep	13	39	1.2	4	19	9	21	X	X	0	X	0	0	0	X			
Netherlands	75	228	6.7	22	74	53	153	X	X	1	260	0	0	18	325			
Norway	118	2,075	6.8	80	1,585	38	490	5.9	X	1	1,555	0	0	23	70			
Poland, Rep	106	2,911	9.6	16	165	90	2,746	3.8	X	7	164	1	5	8	90			
Portugal	24	595	6.5	3	34	21	561	4.2	X	1	0	0	0	10	66			
Romania	39	1,074	4.7	26	1,038	13	35	2.6	X	3	614	0	0	1	647			
Russian Federation	210	51,670	3.1	118	37,406	92	14,264	43.8	5.2	16	14,561	3	15,380	35	6,338			
Slovak Rep	41	1,046	21.8	7	202	34	844	2.4	X	4	203	1	0	7	26			
Slovenia, Rep	14	115	5.7	1	84	13	31	X	X	0	X	1	0	1	1			
Spain	217	4,216	8.4	13	224	204	3,992	3.2	X	14	954	2	55	38	158			
Sweden	241	3,709	9.0	89	2,061	152	1,648	3.3	X	1	97	1	940	30	383			
Switzerland	107	713	18.0	1	17	106	696	X	X	1	17	0	0	8	7			
Ukraine	25	898	1.6	21	725	4	173											

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	Number	Percent of Land Area		Number	Area (000 ha)	Number	Area (000 ha)	100,000 ha in Size	1 million ha in Size	Number	Area (000 ha)	Number	Area (000 ha)	Number	Area (000 ha)
		Area (000 ha)	Area												
<b>NORTH AMERICA</b>	<b>2,333</b>	<b>214,714</b>	<b>11.7</b>	<b>1,243</b>	<b>113,370</b>	<b>1,090</b>	<b>101,344</b>	<b>11.2</b>	<b>2.0</b>	<b>53</b>	<b>22,194</b>	<b>18</b>	<b>20,797</b>	<b>50</b>	<b>14,202</b>
Canada	718	92,110	10.0	431	43,126	287	48,984	15.2	2.9	6	1,050	7	10,664	35	13,038
United States	1,615	122,604	13.4	812	70,244	803	52,360	9.5	1.6	47	21,144	12	10,134	15	1,164
<b>CENTRAL AMERICA</b>	<b>414</b>	<b>14,793</b>	<b>5.6</b>	<b>200</b>	<b>8,346</b>	<b>214</b>	<b>6,446</b>	<b>8.2</b>	<b>0.7</b>	<b>21</b>	<b>10,074</b>	<b>8</b>	<b>2,940</b>	<b>33</b>	<b>1,288</b>
Belize	18	478	20.9	10	197	8	281	11.1	X	0	X	1	96	0	X
Costa Rica	35	702	13.7	27	580	8	122	2.9	X	2	729	1	585	6	146
Cuba	65	1,907	17.4	18	157	47	1,750	6.2	X	4	324	0	0	0	X
Dominican Rep	26	1,523	31.5	15	950	11	573	23.1	3.8	0	X	0	0	0	X
El Salvador	2	5	0.3	1	3	1	2	X	X	0	X	0	0	0	X
Guatemala	30	1,825	16.8	28	1,821	2	4	13.3	X	2	1,236	1	58	3	83
Haiti	3	10	0.4	2	8	1	2	X	X	0	X	0	0	0	X
Honduras	49	1,112	9.9	16	681	33	431	6.1	X	1	500	1	500	3	103
Jamaica	1	2	0.1	1	2	0	0	X	X	0	X	0	0	1	6
Mexico	69	4,553	2.4	46	1,996	23	2,556	13.0	2.9	11	6,688	2	898	6	701
Nicaragua	59	903	7.4	6	389	53	514	1.7	X	0	X	0	0	1	44
Panama	21	1,421	19.1	15	1,365	6	56	19.0	X	1	597	2	804	3	111
Trinidad and Tobago	5	16	3.0	1	2	4	14	X	X	0	X	0	0	1	6
<b>SOUTH AMERICA</b>	<b>810</b>	<b>129,014</b>	<b>7.4</b>	<b>487</b>	<b>81,080</b>	<b>323</b>	<b>47,933</b>	<b>24.4</b>	<b>3.0</b>	<b>29</b>	<b>50,839</b>	<b>10</b>	<b>6,960</b>	<b>41</b>	<b>9,766</b>
Argentina	100	4,658	1.7	76	3,172	24	1,486	12.0	X	7	2,690	2	500	6	420
Bolivia	31	15,602	14.4	13	10,145	18	5,456	48.4	12.9	3	435	0	0	1	5
Brazil	321	35,548	4.2	208	22,316	113	13,232	19.3	1.6	2	29,940	1	170	5	4,537
Chile	72	14,134	18.9	34	8,728	38	5,406	25.0	6.9	7	2,407	0	0	7	100
Colombia	79	9,358	9.0	40	9,013	39	345	22.8	2.5	3	2,514	1	72	0	X
Ecuador	20	11,927	43.1	16	3,903	4	8,024	50.0	5.0	2	1,446	2	1,038	2	90
Guyana	1	59	0.3	1	59	0	0	X	X	0	X	0	0	0	X
Paraguay	18	1,401	3.5	13	1,366	5	35	16.7	X	0	X	0	0	4	775
Peru	19	3,462	2.7	14	3,000	5	462	31.6	5.3	3	2,507	4	2,180	7	2,932
Suriname	13	736	4.7	1	8	12	728	23.1	X	0	X	0	0	1	12
Uruguay	9	46	0.3	2	15	7	31	X	X	1	200	0	0	1	435
Venezuela	124	31,976	36.3	68	19,255	56	12,721	40.3	4.8	1	8,700	1	3,000	5	264
<b>ASIA</b>	<b>1,733</b>	<b>162,877</b>	<b>5.3</b>	<b>629</b>	<b>105,553</b>	<b>1,104</b>	<b>57,324</b>	<b>13.1</b>	<b>1.4</b>	<b>46</b>	<b>13,633</b>	<b>23</b>	<b>4,612</b>	<b>78</b>	<b>5,364</b>
Afghanistan, Islamic State	6	218	0.3	1	41	5	177	X	X	0	X	0	0	0	X
Armenia, Rep	4	214	7.6	4	214	0	0	25.0	X	0	X	0	0	2	492
Azerbaijan	29	476	5.5	12	192	17	284	X	X	0	X	0	0	1	133
Bangladesh	9	98	0.8	0	0	9	98	X	X	0	X	0	0	1	60
Bhutan	9	998	21.2	5	757	4	241	33.3	X	0	X	0	0	0	X
Cambodia	20	2,863	16.2	7	736	13	2,127	50.0	X	0	X	0	0	0	X
China	265	59,807	6.4	66	49,564	199	10,243	15.1	4.2	12	2,514	6	224	7	588
Georgia	16	195	2.8	16	195	0	0	X	X	0	X	0	0	2	34
India	344	14,273	4.8	65	3,447	279	10,826	5.8	X	0	X	5	281	6	193
Indonesia	170	17,509	9.7	100	13,550	70	3,958	20.6	2.9	6	1,482	2	298	2	243
Iran, Islamic Rep	67	8,299	5.1	9	1,081	58	7,218	26.9	1.5	9	2,610	0	0	18	1,358
Iraq	0	0	0.0	0	0	0	0	X	X	0	X	0	0	0	X
Israel	15	308	14.9	1	3	14	305	6.7	X	1	27	0	0	2	0
Japan	65	2,550	6.8	23	1,320	42	1,230	12.3	X	4	116	2	28	10	84
Jordan	9	298	3.4	1	1	8	297	11.1	X	0	X	0	0	1	7
Kazakhstan, Rep	70	7,337	2.7	11	1,268	59	6,069	28.6	1.4	0	X	0	0	2	609
Korea, Dem People's Rep	19	315	2.6	13	161	6	154	5.3	X	1	132	0	0	0	X
Korea, Rep	25	682	6.9	0	0	25	682	4.0	X	1	37	0	0	1	0
Kuwait	2	27	1.5	1	2	1	25	X	X	0	X	0	0	0	X
Kyrgyz Rep	31	688	3.6	11	300	20	389	3.2	X	1	71	0	0	1	630
Lao People's Dem Rep	X	X	X	X	X	X	X	X	X	0	X	0	0	0	X
Lebanon	1	4	0.3	1	4	0	0	X	X	0	X	0	0	0	X
Malaysia	50	1,483	4.5	40	903	10	581	10.0	X	0	X	0	0	1	38
Mongolia	35	16,129	10.3	34	16,079	1	50	40.0	11.4	2	5,367	0	0	0	X
Myanmar	2	173	0.3	1	161	1	13	50.0	X	0	X	0	0	0	X
Nepal	12	1,112	7.8	8	1,017	4	94	33.3	X	0	X	2	208	1	18
Oman	3	3,428	16.1	1	3,400	2	28	33.3	33.3	0	X	1	2,750	0	X
Pakistan	55	3,721	4.8	6	882	49	2,839	20.0	X	1	31	0	0	8	62
Philippines	17	1,453	4.9	7	463	10	990	11.8	X	2	1,174	1	33	1	6
Saudi Arabia	18	4,961	2.3	6	2,837	12	2,124	X	11.1	0	X	0	0	0	X
Singapore	1	3	4.4	0	0	1	3	X	X	0	X	0	0	0	X
Sri Lanka	69	859	13.3	37	530	32	329	X	X	2	9	1	9	1	6
Syrian Arab Rep	X	X	X	X	X	X	X	X	X	0	X	0	0	0	X
Tajikistan, Rep	18	587	4.2	4	87	14	500	5.6	X	0	X	0	0	0	X
Thailand	112	6,688	13.1	74	3,947	38	2,741	17.0	X	3	26	1	622	0	X
Turkey	49	1,071	1.4	23	417	26	655	2.0	X	0	X	1	10	5	66
Turkmenistan, Rep	22	1,977	4.2	9	821	13	1,156	22.7	X	1	35	0	0	1	189
United Arab Emirates	0	0	0.0	0	0	0	0	X	X	0	X	0	0	0	X
Uzbekistan, Rep	12	850	2.1	12	850	0	0	8.3	X	0	X	0	0	0	X
Vietnam	52	994	3.1	9	202	43	792	1.9	X	0	X	1	150	1	12
Yemen	0	0	0.0	0	0	0	0	X	X	0	X	0	0	0	X
<b>OCEANIA</b>	<b>1,212</b>	<b>60,382</b>	<b>7.1</b>	<b>1,028</b>	<b>53,341</b>	<b>184</b>	<b>7,041</b>	<b>10.2</b>	<b>1.1</b>	<b>12</b>	<b>5,093</b>	<b>13</b>	<b>45,159</b>	<b>55</b>	<b>5,668</b>
Australia	966	53,708	7.0	879	48,455	87	5,253	11.4	1.2	12	5,093	11	42,479	49	5,067
Fiji	5	19	1.0	5	19	0	0	X	X	0	X	0	0	0	X
New Zealand	201	6,322	23.6	124	4,732	77	1,590	7.0	0.5	0	X	2	2,680	5	39
Papua New Guinea	3	7	0.0	3	7	0	0	X	X	0	X	0	0	1	590
Solomon Islands	X	X	X	X	X	X	X	X	X	0	X	0	0	0	X

Notes: a. Areas listed often include nationally protected systems. b. Total area of wetlands of international importance for the world is for 891 Ramsar sites; total area for the remaining sites is not available. c. World and regional totals for national protected areas exclude Greenland. World totals exclude Antarctica. World and regional totals include countries not listed here.