

## Internet indicators

World

	Internet				Estimated PCs	
	Hosts	Hosts per	Users	Users per	Total	Per 100
	Total 1997	10'000 inhab. 1997	(k) 1997	10'000 inhab. 1997	(k) 1997	inhab. 1997
1 Algeria	49	0.02	1.0	0.34	140	0.48
2 Angola	4	0.00	0.8	0.65	8	0.07
3 Benin	13	0.02	0.5	0.87	5	0.09
4 Botswana	550	3.62	5.0	32.94	30	1.98
5 Burkina Faso	45	0.04	0.8	0.72	8	0.07
6 Burundi	0	0.00	0.1	0.12	...	...
7 Cameroon	2	0.00	1.0	0.72	20 [95]	0.15
8 Cape Verde	1	0.02	1.0	24.63	...	...
9 Central African Rep.	6	0.02	0.2	0.59	...	...
10 Chad	0	0.00	0.1	0.07	...	...
11 Comoros	0	0.00	0.0	0.00	0 [95]	0.03
12 Congo	0	0.00	0.1	0.36	...	...
13 Côte d'Ivoire	253	0.18	3.0	2.17	50	0.36
14 D.R. Congo	4	0.00	0.1	0.02	...	...
15 Djibouti	4	0.06	0.4	6.45	4 [95]	0.69
16 Egypt	1'805	0.29	60.0	9.48	450	0.71
17 Equatorial Guinea	0	0.00	0.2	4.76	...	...
18 Eritrea	0	0.00	0.3	0.79	...	...
19 Ethiopia	78	0.01	3.0	0.50	...	...
20 Gabon	5	0.04	0.6	4.83	9	0.75
21 Gambia	10	0.09	0.6	5.14	3	0.26
22 Ghana	252	0.14	5.0	2.70	30	0.16
23 Guinea	3	0.00	0.3	0.39	20	0.26
24 Guinea-Bissau	11	0.10	0.2	1.80	...	...
25 Kenya	458	0.16	10.0	3.39	75	0.25
26 Lesotho	0	0.00	0.1	0.47	...	...
27 Liberia	1	0.00	0.1	0.35	...	...
28 Libya	1	0.00	...	...	...	...
29 Madagascar	17	0.01	2.0	1.26	20	0.13
30 Malawi	0	0.00	0.5	0.48	...	...
31 Mali	0	0.00	1.0	0.94	7	0.07
32 Mauritania	0	0.00	0.1	0.42	13 [96]	0.55
33 Mauritius	201	1.76	5.5	48.20	90	7.89
34 Mayotte	0	0.00	...	...	...	...
35 Morocco	1'405	0.51	6.0	2.18	130	0.47
36 Mozambique	69	0.04	2.0	1.09	30	0.16
37 Namibia	640	3.97	1.0	6.20	30	1.86
38 Niger	2	0.00	0.2	0.20	2	0.02
39 Nigeria	49	0.00	4.0	0.38	600	0.57
40 Réunion	1	0.01	...	...	...	...
41 Rwanda	0	0.00	0.1	0.17	...	...
42 S. Tomé & Príncipe	12	0.87	...	...	...	...
43 Senegal	117	0.13	2.5	2.85	100	1.14
44 Seychelles	1	0.13	1.0	129.87	...	...
45 Sierra Leone	0	0.00	1.0	2.26	...	...
46 Somalia	0	0.00	0.0	0.00	...	...
47 South Africa	122'025	28.16	800.0	184.60	1'800	4.15
48 Sudan	1	0.00	0.3	0.11	32	0.11
49 Swaziland	330	3.49	0.9	9.52	...	...
50 Tanzania	25	0.01	2.5	0.79	50	0.16
51 Togo	37	0.09	1.5	3.48	25	0.58
52 Tunisia	51	0.06	4.0	4.33	80	0.87
53 Uganda	30	0.01	2.3	1.13	30	0.15
54 Zambia	181	0.21	0.9	1.06	...	...
55 Zimbabwe	599	0.49	4.0	3.25	110	0.90
<b>Africa</b>	<b>129'348</b>	<b>1.74</b>	<b>937.6</b>	<b>12.70</b>	<b>4'001</b>	<b>0.72</b>
56 Antigua & Barbuda	183	25.91	2.5	354.01	...	...
57 Argentina	19'982	5.60	170.0	47.66	1'400	3.92
58 Aruba	87	9.61	2.3 [96]	267.72	...	...
59 Bahamas	215	7.44	5.0 [96]	176.08	...	...
60 Barbados	23	0.86	2.0	75.19	15 [95]	5.75
61 Belize	257	11.47	1.6 [96]	71.26	6 [95]	2.78
62 Bermuda	1'990	320.97	15.0	2'419.35	...	...
63 Bolivia	550	0.71	3.0 [96]	3.95	...	...
64 Brazil	117'200	7.33	1'310.0	81.94	4'200	2.63
65 Canada	839'141	279.68	4'500.0	1'499.80	8'200	27.33
66 Chile	17'821	12.19	250.0	170.95	653	4.47
67 Colombia	10'173	2.81	130.0 [96]	36.49	1'214	3.36
68 Costa Rica	2'965	8.19	60.0	165.77	125	3.45
69 Cuba	51	0.05	7.5	6.79	...	...
70 Dominica	76	10.13	0.8 [96]	107.72	...	...
71 Dominican Rep.	4'853	5.99	6.2 [96]	7.70	...	...
72 Ecuador	1'036	0.87	13.0	10.89	200	1.68
73 El Salvador	195	0.33	2.6 [96]	4.53	...	...
74 French Guiana	120	7.50	1.0	62.50	...	...
75 Grenada	1	0.10	0.3 [96]	30.43	...	...

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	Total 1997	10'000 inhab. 1997	(k) 1997	10'000 inhab. 1997	(k) 1997	inhab. 1997
76 Guadeloupe	57	1.30	1.0	22.88	...	...
77 Guatemala	665	0.63	2.0 [96]	1.95	30 [95]	0.30
78 Guyana	67	0.79	0.5 [96]	5.97	...	...
79 Haiti	0	0.00	0.6 [96]	0.82	...	...
80 Honduras	74	0.12	10.0	15.77	...	...
81 Jamaica	266	1.05	14.7 [96]	58.44	12 [96]	0.46
82 Martinique	12	0.31	...	...	...	...
83 Mexico	41'659	4.36	520.0	54.48	3'600	3.77
84 Neth. Antilles	2	0.09	0.5 [96]	23.53	...	...
85 Nicaragua	505	1.16	10.0	22.98	...	...
86 Panama	1'019	3.74	6.0 [96]	22.44	...	...
87 Paraguay	298	0.59	5.0	9.83	...	...
88 Peru	3'415	1.40	100.0	41.04	300	1.23
89 Puerto Rico	259	0.69	50.0	132.59	...	...
90 St. Kitts and Nevis	5	1.22	1.0	243.49	...	...
91 St. Lucia	14	0.94	1.5	100.25	...	...
92 St. Vincent	10	0.90	1.0	89.62	...	...
93 Suriname	1	0.02	4.5	102.84	...	...
94 Trinidad & Tobago	919	7.22	10.0	78.52	25 [95]	2.00
95 United States	20'623'995	769.84	40'000.0	1'493.09	109'000	40.69
96 Uruguay	10'295	31.71	100.0	308.06	70 [95]	2.19
97 Venezuela	3'869	1.68	35.0	15.23	850	3.70
98 Virgin Islands (US)	309	28.88	1.0 [96]	94.34	...	...
<b>Americas</b>	<b>21'704'634</b>	<b>275.85</b>	<b>47'357.1</b>	<b>603.25</b>	<b>129'899</b>	<b>18.04</b>
99 Afghanistan	1	0.00	...	...	...	...
100 Armenia	442	1.17	3.5	9.23	9	0.24
101 Azerbaijan	347	0.45	0.7	0.88	...	...
102 Bahrain	338	5.45	5.0	80.65	50	8.06
103 Bangladesh	0	0.00	...	...	...	...
104 Bhutan	2	0.03	...	...	...	...
105 Brunei Darussalam	339	11.04	...	...	...	...
106 Cambodia	48	0.05	0.7	0.67	9	0.09
107 China	16'322	0.13	400.0	3.20	7'500	0.60
108 D.P.R. Korea	0	0.00	...	...	...	...
109 Georgia	413	0.76	3.0	5.52	...	...
110 Hongkong Sar	67'914	104.45	675.0	1'038.13	1'500	23.07
111 India	7'175	0.08	300.0	3.14	2'000	0.21
112 Indonesia	9'603	0.48	250.0	12.41	1'600	0.79
113 Iran (I.R.)	203	0.03	30.0	4.67	2'000 [96]	3.19
114 Iraq	0	0.00	...	...	...	...
115 Israel	86'761	146.92	300.0	508.03	1'100	18.63
116 Japan	1'168'956	92.65	11'550.0	915.46	25'500	20.21
117 Jordan	249	0.43	27.4	47.37	50	0.87
118 Kazakhstan	1'209	0.72	10.0	5.94	...	...
119 Korea (Rep.)	121'932	26.51	1'634.0	355.29	6'931	15.07
120 Kuwait	4'057	22.79	40.0	224.66	150	8.42
121 Kyrgyzstan	147	0.32	...	...	...	...
122 Lao P.D.R.	0	0.00	...	...	5 [96]	0.11
123 Lebanon	1'134	3.61	45.0	143.13	100	3.18
124 Macau	151	3.60	10.0	238.69	...	...
125 Malaysia	32'269	14.89	600.0	276.88	1'000	4.61
126 Maldives	52	1.90	0.8	29.30	3 [95]	1.23
127 Mongolia	13	0.05	1.2	5.03	13	0.54
128 Myanmar	0	0.00	...	...	...	...
129 Nepal	139	0.06	5.0	2.27	...	...
130 Northern Marianas	6	1.20	...	...	...	...
131 Oman	670	2.86	10.0	42.70	35	1.49
132 Pakistan	1'291	0.09	37.8	2.74	478	0.35
133 Philippines	4'313	0.60	100.0	13.81	970	1.34
134 Qatar	189	3.32	17.0	298.77	60	10.54
135 Saudi Arabia	37	0.02	10.0	5.13	850	4.36
136 Singapore	57'605	185.61	500.0	1'611.08	1'240	39.95
137 Sri Lanka	680	0.37	10.0	5.44	76	0.41
138 Syria	0	0.00	5.0	3.34	170	1.14
139 Taiwan-China	176'836	81.33	1'500.0	689.88	2'762	12.70
140 Tajikistan	11	0.02	...	...	...	...
141 Thailand	14'378	2.39	150.0	24.94	1'200	2.00
142 Turkmenistan	3	0.01	...	...	...	...
143 United Arab Emirates	1'940	8.15	90.0	378.15	200	8.40
144 Uzbekistan	98	0.04	1.0 [96]	0.44	...	...
145 Viet Nam	0	0.00	0.1 [96]	0.01	350	0.46
146 West Bank and Gaza	...	...	...	...	...	...
147 Yemen	10	0.01	2.5	1.52	20	0.12
<b>Asia</b>	<b>1'778'283</b>	<b>5.11</b>	<b>18'324.6</b>	<b>56.79</b>	<b>57'931</b>	<b>1.84</b>
148 Albania	117	0.31	1.0 [96]	2.72	...	...
149 Andorra	489	65.97	2.0	269.80	...	...

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	<i>Hosts</i>	<i>Hosts per</i>	<i>Users</i>	<i>Users per</i>	<i>Total</i>	<i>Per 100</i>
	<i>Total</i>	<i>10'000 inhab.</i>	<i>(k)</i>	<i>10'000 inhab.</i>	<i>(k)</i>	<i>inhab.</i>
	<i>1997</i>	<i>1997</i>	<i>1997</i>	<i>1997</i>	<i>1997</i>	<i>1997</i>
150 Austria	108'473	134.40	650.0	805.35	1'700	21.06
151 Belarus	708	0.69	5.0	4.90	...	...
152 Belgium	106'808	104.84	500.0	490.77	2'500	24.54
153 Bosnia	373	0.99	0.5 [96]	1.29	...	...
154 Bulgaria	6'830	8.22	100.0	120.34	250 [95]	2.97
155 Croatia	8'238	18.36	80.0	178.27	100 [95]	2.20
156 Cyprus	3'014	44.60	10.0	147.96	30 [95]	4.65
157 Czech Republic	56'869	55.21	300.0	291.26	850	8.25
158 Denmark	169'368	321.07	600.0	1'137.41	1'900	36.02
159 Estonia	15'831	108.58	80.0	548.70	22	1.51
160 Faroe Islands	284	64.86	1.0	228.39	...	...
161 Finland	486'811	945.82	1'000.0	1'942.88	1'600	31.09
162 France	355'031	60.15	1'000.0	169.41	10'200	17.28
163 Germany	1'132'174	137.97	5'000.0	609.33	21'000	25.59
164 Greece	28'131	26.74	200.0	190.08	470	4.47
165 Greenland	293	52.25	1.0 [96]	178.66	6 [95]	10.74
166 Guernsey	22	3.55	1.0 [96]	162.60	...	...
167 Hungary	67'887	66.73	200.0	196.58	500	4.91
168 Iceland	18'520	678.74	75.0	2'748.66	80	29.32
169 Ireland	39'864	109.32	150.0	411.35	880	24.13
170 Italy	254'296	44.21	1'300.0	226.01	6'500	11.30
171 Jersey	3	0.33	1.0 [96]	113.83	...	...
172 Latvia	7'088	28.58	40.0 [96]	159.89	20 [95]	0.79
173 Lithuania	4'045	10.92	10.0 [96]	26.97	24 [95]	0.65
174 Luxembourg	4'743	113.39	30.0	717.19	290	69.33
175 Malta	821	21.66	10.0	263.87	30 [95]	8.06
176 Moldova	245	0.56	1.2	2.76	17	0.39
177 Netherlands	391'228	250.11	1'000.0	639.30	4'400	28.13
178 Norway	292'382	663.89	600.0	1'362.37	1'589	36.08
179 Poland	88'454	22.89	800.0	206.99	1'400	3.62
180 Portugal	42'447	42.68	500.0	502.78	740	7.44
181 Romania	13'569	6.01	100.0	44.31	200	0.89
182 Russia	152'619	10.37	700.0	47.59	4'700	3.19
183 Slovak Republic	14'520	27.01	190.0	353.46	300	5.58
184 Slovenia	19'495	98.22	100.0 [96]	503.48	375	18.89
185 Spain	196'403	49.95	1'100.0	279.73	4'800	12.21
186 Sweden	348'609	394.02	2'000.0	2'260.50	3'000	33.91
187 Switzerland	189'175	266.58	500.0	704.58	2'800	39.46
188 TFYR Macedonia	499	2.43	10.0	48.72	...	...
189 Turkey	35'027	5.57	300.0	47.72	1'300	2.07
190 Ukraine	13'996	2.75	100.0	19.62	290 [95]	0.56
191 United Kingdom	987'733	167.80	4'310.0	732.21	14'300	24.29
192 Yugoslavia	4'897	4.62	50.0	47.17	...	...
<b>Europe</b>	<b>5'668'429</b>	<b>71.50</b>	<b>23'708.7</b>	<b>299.02</b>	<b>89'163</b>	<b>11.69</b>
193 Australia	665'403	359.06	1'600.0	863.37	6'700	36.15
194 Fiji	92	1.18	0.5 [96]	6.45	...	...
195 French Polynesia	189	8.33	0.5	21.15	...	...
196 Guam	77	4.90	2.0 [96]	130.98	...	...
197 Kiribati	0	0.00	...	...	...	...
198 Marshall Islands	2	0.34	0.0 [96]	3.33	0 [96]	0.03
199 Micronesia	60	5.40	0.6	55.48	...	...
200 New Caledonia	82	4.17	0.5 [96]	26.46	...	...
201 New Zealand	169'264	446.76	550.0	1'451.69	1'000	26.39
202 Papua New Guinea	53	0.13	0.1 [96]	0.12	...	...
203 Samoa	1	0.06	0.3	17.65	1	0.29
204 Solomon Islands	17	0.42	1.5	37.13	...	...
205 Tonga	726	73.39	0.2 [96]	16.24	...	...
206 Vanuatu	46	2.58	0.1 [96]	5.75	...	...
<b>Oceania</b>	<b>836'012</b>	<b>288.35</b>	<b>2'156.2</b>	<b>748.20</b>	<b>7'701</b>	<b>34.15</b>
<b>World</b>	<b>30'116'706</b>	<b>51.61</b>	<b>92'484.3</b>	<b>165.98</b>	<b>288'695</b>	<b>5.53</b>

Note: Figures in italics are estimates or refer to years other than those specified.

Source: ITU (Internet host data: Internet Software Consortium, RIPE).