

# Country-wise Installed Wind Power Capacity

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The table below provides end-of-year installed wind power capacity (in megawatts) for the countries of the world for the years 2002 through 2010. The data source for the 2002 through 2010 figures is the World Wind Energy Association:

Country-wise Installed Wind Power Capacity (MW) 2002-2010 (Source: World Wind Energy Association)												
Rank	Nation	2002	2003	2004	2005	2006	2007	2008	2009	2010	Last Yr % growth	5 Yr avg % growth
1	China	468	567	764	1266	2599	5912	12210	25777	42287	64.0	84.8
2	United States	4685	6370	6725	9149	11603	16818.8	25170	35159	40180	15.2	31.6
3	Germany	12001	14609.1	16628.8	18427.5	20622	22247.4	23902.8	25777	27214	5.6	10.3
4	Spain	4830	6202	8263	10027.9	11630	15145.1	16740.3	19149	20676	7.4	43.8
5	India	1702	2110	3000	4430	6270	7850	9587	10925	13065	16.3	35.4
6	Italy	785	904	1265	1718.3	2123.4	2726.1	3736	4850	5797	16.3	63.4
7	France	148	248	386	757.2	1567	2455	3404	4521	5660	20.1	68.9
8	United Kingdom	552	648	888	1353	1962.9	2389	3287.9	4092	5200	19.4	38.4
9	Canada	236	322	444	683	1460	1846	2369	3319	4009	40.1	49.1
10	Denmark	2880	3110	3124	3128	3136	3125	3160	3497	3752	6.8	0.3
11	Portugal	194	299	522	1022	1716	2130	2862	3535	3702	23.5	57.1
12	Netherlands	682	908	1078	1224	1559	1747	2225	2229	2237	0.2	19.6
13	Sweden	345	404	452	509.1	571.2	831	1066.9	1579	2163	48.0	21.4
14	Japan	334	506	896.2	1040	1309	1528	1880	2056	2304	9.4	30.0
15	Australia	103	197.2	379	579	817.3	817.3	1494	1877	1880	25.6	49.9
16	Ireland	137	186	338.9	495.2	746	805	1244.7	1260	1428	22.7	46.3
17	Turkey	19.4	20.6	20.6	20.1	64.6	206.8	333.4	796.5	1329	76.0	74.5
18	Greece	276	365	473	573.3	757.6	873.3	989.7	1109	1208	12.0	22.1
19	Poland	28.2	58.2	58.2	73	153	276	544	725	1107	41.1	52.0
20	Austria	139.3	415	606	819	964.5	981.5	994.9	995	1011	0.0	19.1
21	Brazil	22	23.8	23.8	28.6	236.9	247.1	338.5	606	931	77.3	70.1
22	Belgium	44	68	95	167.4	194.3	286.9	383.6	555	911	44.6	41.3
23	Egypt	69	180	145	145	230	310	390	430	550	10.3	16.7
24	Taiwan	0	0	13	103.7	187.7	279.9	358.2	436	519	21.8	129.0
25	Mexico	0	0	2.2	2.2	84	85	85	402	517	28.0	-
26	New Zealand	35	36.3	168.1	168.2	171	321.8	325.3	497	506	52.9	55.1
27	Romania	0	0	0	0.9	2.8	7.8	7	14	462	100.0	138.0
28	Norway	97.3	100	270	268	325	333	428	431	441	0.5	33.7
29	Bulgaria	0	10	10	14	36	57	120	177	375	36.0	73.6
30	South Korea	16	18.7	22.5	119.1	176.3	192.1	278	364.4	379	31.1	71.6
31	Hungary	1.2	2	3.5	17.5	60.9	65	127	201	295	58.3	129.4
32	Morocco	53.9	53.9	53.9	64	64	125.2	125.2	253	286	13.2	18.4
33	Czech Republic	3	10	16.5	29.5	56.5	116	150	191	215	27.3	71.9
34	Finland	41	51	82	82	86	110	140	147	197	2.8	22.4



75	Kazakhstan	0	0	0	0.5	0.5	0.5	0.5	0.5	-	0.0	-
75	Namibia	0	0	0	0	0.3	0.5	0.5	0.5	-	0.0	-
75	Syria	0	0	0.3	0.3	0.3	0.3	0.3	0.5	-	22.5	-
78	Dominican Republic	0	0	0	0	0	0	0.2	0.2	-	0.0	-
78	Dominica	0	0	0	0	0	0	0.2	0.2	-	0.0	-
78	North Korea	0	0	0	0.01	0.01	0.01	0.2	0.2	-	0.0	-
81	Algeria	0	0	0	0	0	0	0.1	0.1	-	0.0	-
81	Bolivia	0	0	0	0	0.01	0.01	0.01	0.01	-	0.0	-
	<b>World</b>	<b>31180</b>	<b>39295</b>	<b>47693</b>	<b>59024.1</b>	<b>74122.8</b>	<b>93930.4</b>	<b>120902.9</b>	<b>159213.3</b>	<b>194390</b>	<b>31.7</b>	<b>25.3</b>
	<b>European Union</b>	<b>23159</b>	<b>28599</b>	<b>34383</b>	<b>40722</b>	<b>48122</b>	<b>56614</b>	<b>65255</b>	<b>74767</b>	<b>84074</b>	<b>11.1</b>	<b>42.8</b>

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