

Top five wind energy markets in 2003	Total MW installed in 2003	Top five wind energy markets, worldwide	Total MW installed by end of 2003
Germany	2,645	Germany	14,609
USA	1,687	USA	6,374
Spain	1,377	Spain	6,202
India	408	Denmark	3,110
Austria	276	India	2,110

Global wind power installed in 2003

Country	Total installed during 2002	Total installed by end of 2002	Total installed during 2003	Total installed by end of 2003
NORTH AMERICA TOTAL	450 (6.5%)	4,921 (16%)	1,768 (22%)	6,691 (17%)
Canada		236	81	317
USA		4,685	1,687	6,374
EUROPE TOTAL	5,983 (87%)	23,308 (74.5%)	5,467 (67%)	28,706 (73%)
(EU 15 TOTAL)	5,871	23,098	5,411	28,440
Germany		11,994	2,645	14,609
Spain		4,825	1,377	6,202
Denmark		2,889	243	3,110
Netherlands		693	226	912
Italy		788	116	904
UK		552	103	649
Sweden		345	54	399
Greece		297	78	375
France		148	91	239
Austria		140	276	415
Portugal		195	107	299
Ireland		137	49	186
Belgium		35	33	68
Finland		43	8	51
Luxembourg		17	5	22
(ACCESSION STATES TOTAL)	29	61	41	102
Poland		27	30	57
Latvia		24	0	24
Czech Republic		3	7	10
Hungary		3	0	3
Estonia		2	1	3
Cyprus		2	0	2
Lithuania		0	0	0
Malta		0	0	0
Slovakia		0	3	3
Slovenia		0	0	0
(OTHER EUROPE TOTAL)	83	149	15	164
Norway		97	4	101
Ukraine		46	11	57
Switzerland		5	0	5
Romania		1	0	1
REST OF THE WORLD TOTAL	435 (6.5%)	2,999 (9.5%)	898 (11%)	3,897 (10%)
India	195	1,702	408	2,110 (5.4%)
China	68	468	100	568
Japan	140	414	272	686
Australia	32	105	93	198
Other countries	-	310	25	335
GRAND TOTAL	6,868	31,228	8,133	39,294

Source: EWEA, AWEA

Due to previous-year adjustments, project decommissioning, and re-powering, the 2003 end-of-year cumulative capacity total does not exactly match the year-end 2002 total plus the 2003 additions.