

Table H8. World installed wind-powered generating capacity by region and country, 2011–40 (gigawatts)

Region/country	History		Projections					Average annual percent change, 2012–40
	2011	2012	2020	2025	2030	2035	2040	
OECD								
OECD Americas	53	67	107	117	127	141	159	3.1
United States ^a	47	59	83	84	87	97	110	2.2
Canada	5	6	15	18	20	22	24	5.0
Mexico and Chile	1	2	9	16	19	22	25	10.1
OECD Europe	94	107	189	203	222	263	277	3.5
OECD Asia	6	6	24	29	37	40	44	7.2
Japan	2	3	3	5	8	8	8	4.1
South Korea	0	0	9	12	16	17	18	13.9
Australia and New Zealand	3	3	11	12	13	15	17	6.2
Total OECD	153	180	320	350	386	444	480	3.6
Non-OECD								
Non-OECD Europe and Eurasia	2	4	8	8	8	9	9	3.4
Russia	0	0	4	4	4	4	4	21.7
Other	2	3	4	4	4	5	5	1.1
Non-OECD Asia	62	80	220	272	326	377	429	6.2
China	45	61	183	225	267	308	350	6.4
India	16	18	32	42	52	60	70	4.9
Other	1	1	4	5	7	8	9	8.4
Middle East	0	0	2	6	8	12	14	19.0
Africa	1	1	10	10	11	13	15	9.8
Non-OECD Americas	2	3	9	10	11	13	14	5.1
Brazil	1	3	7	8	8	9	10	5.2
Other	1	1	3	3	3	3	4	4.8
Total Non-OECD	67	89	248	306	365	423	480	6.2
Total World	220	269	569	656	750	867	961	4.7

^aIncludes the 50 states and the District of Columbia.

Notes: Totals may not equal sum of components due to independent rounding.

Sources: **History:** Derived from U.S. Energy Information Administration (EIA), International Energy Statistics database (as of May 2015), www.eia.gov/ies. **Projections:** EIA, *Annual Energy Outlook 2015*, DOE/EIA-0383(2015) (Washington, DC: April 2015); AEO2015 National Energy Modeling System, run REF2015.D021915A, www.eia.gov/aeo; and World Energy Projection System Plus (2016), run IEO2016-reference_final_2016.02.19_115008.