

RANKING PER CAPITA **WITHOUT** HYDROPOWER

	Watt per capita	Rank for per capita
Country	without hyd	wo hydro
Iceland	2135	1
Denmark	1617	2
Sweden	1504	3
Germany	1442	4
Australia	872	5
Finland	869	6
Spain	840	7
Belgium	794	8
Ireland	761	9
Netherlands	750	10
Austria	690	11
Portugal	682	12
United Kingdom	670	13
Uruguay	636	14
United States	617	15
Italy	597	16
Japan	567	17
Greece	545	18
Canada	520	19
Norway	489	20
France	435	20

RANKING PER CAPITA **WITH** HYDROPOWER

	Watt per capita	Rank for per capita
Country	with hydro	with hydro
Iceland	8049	1
Norway	6369	2
Sweden	3114	3
Canada	2712	4
Switzerland	1961	5
Austria	1702	6
Denmark	1619	7
New Zealand	1514	8
Germany	1510	9
Finland	1459	10
Paraguay	1270	11
Australia	1170	12
Spain	1146	13
Portugal	1107	14
Uruguay	1081	15
Lao PDR	1025	16
Latvia	933	17
Georgia	878	18
United States	862	19
Italy	844	20

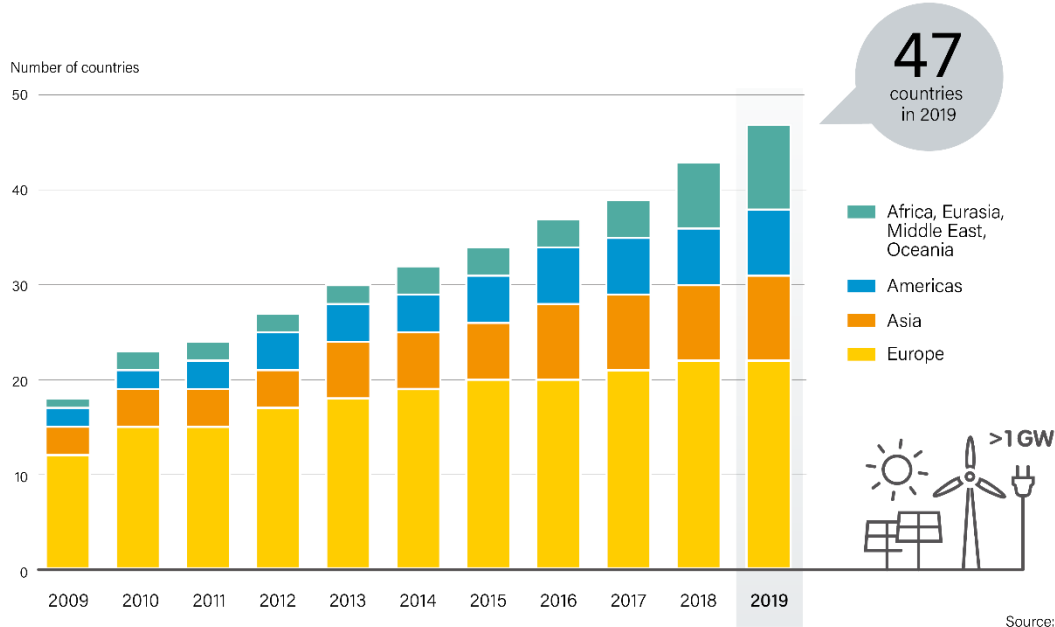
TOP FIVE COUNTRIES TABLE (TOTAL CAPACITY OR GENERATION AS OF END-2019)

- To compare to per capita tables above. For rows 1 and 2, on Germany and Japan still appear in top 20 per capita. China, US, Brazil and India do not.

	1	2	3	4	5
POWER					
Renewable power capacity (including hydropower)	China	United States	Brazil	India	Germany
Renewable power capacity (not including hydropower)	China	United States	Germany	India	Japan
Renewable power capacity <i>per capita</i> (not including hydropower) ¹	Iceland	Denmark	Sweden	Germany	Australia
Bio-power capacity	China	United States	Brazil	India	Germany
Geothermal power capacity	United States	Indonesia	Philippines	Turkey	New Zealand
Hydropower capacity ²	China	Brazil	Canada	United States	Russian Federation
Hydropower generation ²	China	Brazil	Canada	United States	Russian Federation
Solar PV capacity	China	United States	Japan	Germany	India
Concentrating solar thermal power (CSP) capacity	Spain	United States	Morocco	South Africa	China
Wind power capacity	China	United States	Germany	India	Spain

GEOGRAPHIC SPREAD OF SOLAR PV AND WIND POWER

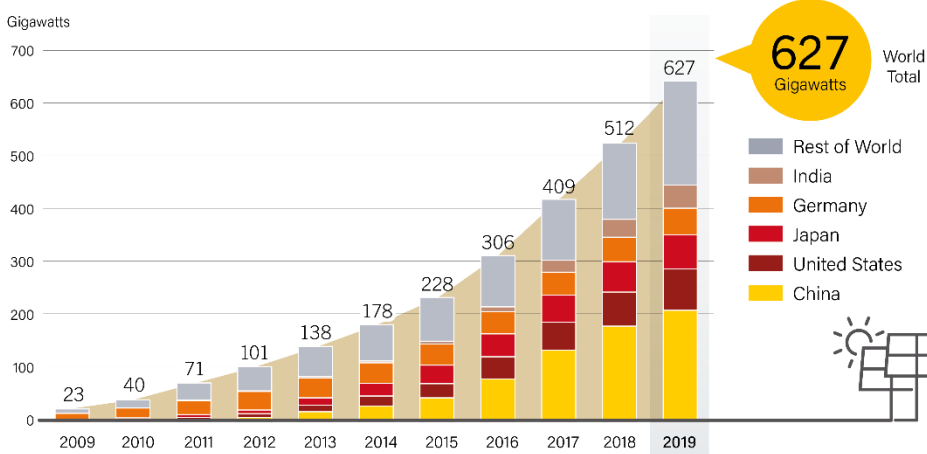
Number of Countries with More Than 1 GW of Solar PV and Wind Power, by Region, 2009-2019



REN21 RENEWABLES 2020 GLOBAL STATUS REPORT

GEOGRAPHICAL SPREAD OF SOLAR PV

Solar PV Global Capacity, by Country and Region, 2009-2019



Note: Data are provided in direct current (DC).

REN21 RENEWABLES 2020 GLOBAL STATUS REPORT