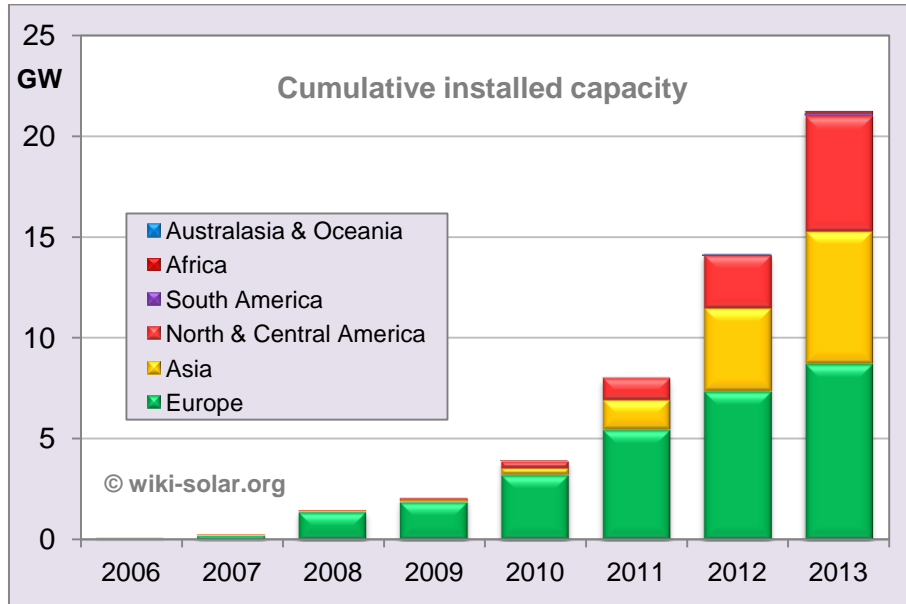


## Global utility-scale solar capacity climbs through 21 GW in 2013

Another record year for utility-scale solar power took global installed capacity through the 21 GW level in 2013, according to figures published today by sector experts Wiki-Solar<sup>[1]</sup>. Soaring activity particularly in the USA, China and India lifted the totals to a fourth consecutive record year.



Cumulative installed capacity of utility-scale solar, by continent

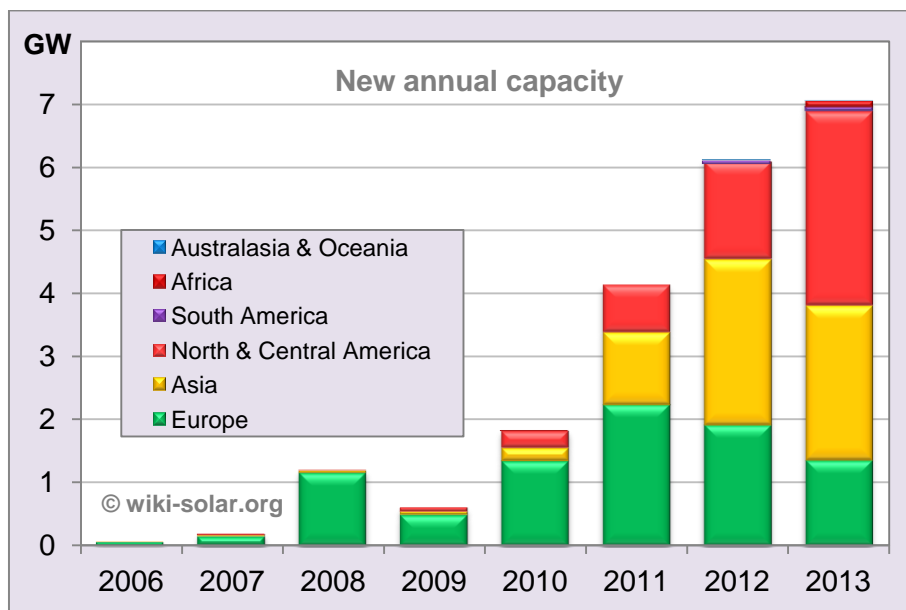
Most European countries, by contrast, showed slower growth, with the United Kingdom emerging as the surprise best market. The top 15 world markets at the end of 2013 were:

Rank	Country	Cumulative to date		New in 2013	
		Plants	Capacity	Plants	Capacity
1	United States	263	5,026	101	2,783
2	China	205	4,345	60	1,647
3	Germany	269	3,412	27	194
4	Spain	170	1,688	2	29
5	India	158	1,587	51	666
6	Italy	82	876	3	22
7	France	46	647	16	143
8	United Kingdom	112	630	69	443
9	Canada	44	605	22	217
10	Ukraine	13	477	6	201
11	Thailand	38	333	2	22
12	Czech Republic	24	233	0	0
13	Romania	13	221	12	214
14	Bulgaria	10	209	1	14
15	Japan	8	126	2	79



Continued/-

Other countries moving up the table included Eastern European states Ukraine and Romania together with Japan and South Africa – still just outside the top 15. Strong pipelines in the latter two herald more progress in 2014, which may also see South American countries like Peru, Chile and Brazil joining the list. Figures are based on grid output capacity of the stations and the latest definition of utility-scale solar at a threshold of 4 MW<sub>AC</sub>.<sup>[3]</sup> New capacity installed during 2013 topped 7 GW as shown in the graph below.



2013 new installed capacity of utility-scale solar, by continent

The eventual figures are expected to be higher, because some projects only confirm their status several months after going live. If there are substantial differences, Wiki-Solar will publish updated statistics.

The pipeline of projects in progress remains impressive, and Wiki-Solar analysts project a fifth consecutive record year in 2014.

TEXT ENDS

**Notes for editors:**

- [1] This release on 2013 statistics available here:  
[http://wiki-solar.org/library/public/140122\\_2013\\_sees\\_utility-scale\\_solar\\_top\\_20GW.pdf](http://wiki-solar.org/library/public/140122_2013_sees_utility-scale_solar_top_20GW.pdf)
- [2] USA tops 5 GW to lead world in utility-scale solar; see here:  
[http://wiki-solar.org/library/public/140114\\_US\\_passes\\_5GW\\_to\\_go\\_top\\_in\\_utility-scale\\_solar\\_league.pdf](http://wiki-solar.org/library/public/140114_US_passes_5GW_to_go_top_in_utility-scale_solar_league.pdf)
- [3] Paper defining 'utility-scale solar' available at:  
<http://wiki-solar.org/data/glossary/utility-scale.html>
- [4] "Solar Photovoltaic Projects in the mainstream power market" was [published](#) in 2012.
- [5] Wiki-Solar's database covers over 2,000 utility-scale solar projects, of which about two-thirds are operational, and the remainder are under construction or development.
- [6] A capacity rating of 4MW<sub>AC</sub> equates roughly to the consumption of 1,500 households in Europe.

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