

Statistic data on the German Solar power (photovoltaic) industry



In this fact sheet you will find a summary of current data from the German photovoltaic industry.

Free film and photo material, images, press releases, solar-related information, etc.

www.solarwirtschaft.de/en (in English)

www.solarwirtschaft.de/presse-mediathek (in German)

Consumer information on technical and financing aspects of solar energy

www.solartechnikberater.de

For economic aspects which are not primarily related to the practical application of solar technology, we recommend visiting our website www.solarwirtschaft.de and www.solarbusiness.de

For further questions, do not hesitate to contact us:

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Source

Unless otherwise stated: German Solar Industry Association (BSW-Solar)

We would appreciate it if you cited "BSW-Solar/www.solarwirtschaft.de" as a source.

Photovoltaic (solar power) industry in Germany —Profile in brief, as of end of 2013 (approx.)

New photovoltaic (PV) capacity installed in Germany 2013 ¹	3,300 MWp
Total PV capacity installed in Germany 2013 ¹	35,700 MWp
Power generation through PV systems 2013 ²	29,700 GWh
Total number of installed PV systems at the end of 2013 ¹	1.4 million
PV share in German gross power consumption 2013 / 2020 ³	5% / 10%
CO ₂ savings in 2013 ⁴	21 million t
Number of full-time jobs by photovoltaic technology 2013 ⁵	50,000 - 65,000
Number of photovoltaic companies (incl. installers and suppliers) ⁵	5,000
of which are producers of cells, modules and other components ⁵	200
Export quota 2004 / 2013 ⁵ / 2020 ³	14% / 65% / 80%

¹ Source: Bundesnetzagentur

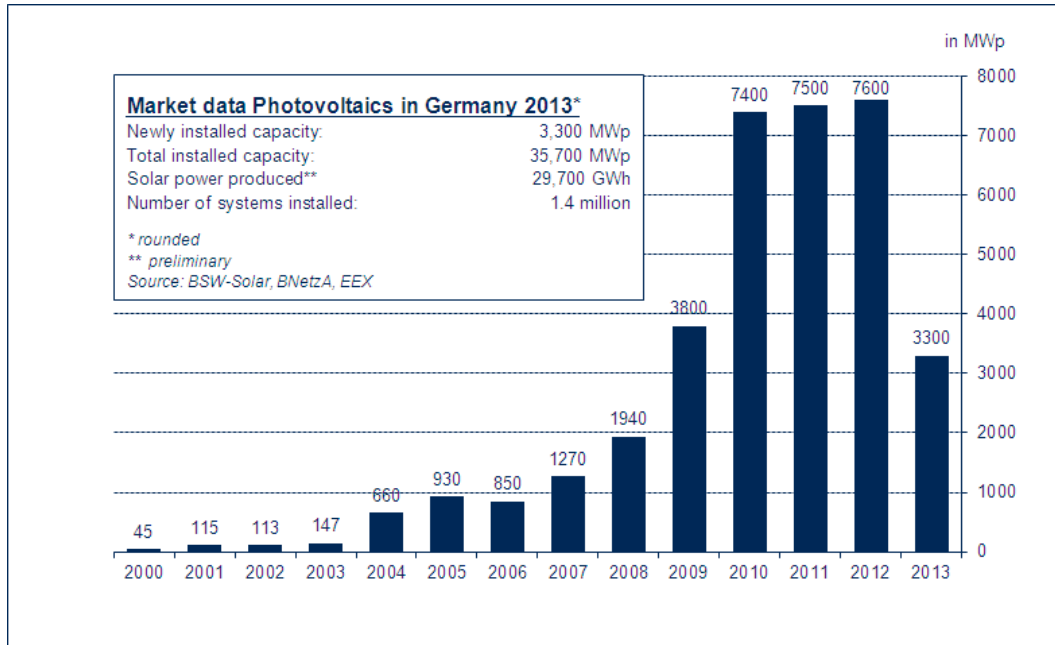
² internal calculations, preliminary, Source: EEX

³ BSW-Solar, according to PV-Roadmap 2020

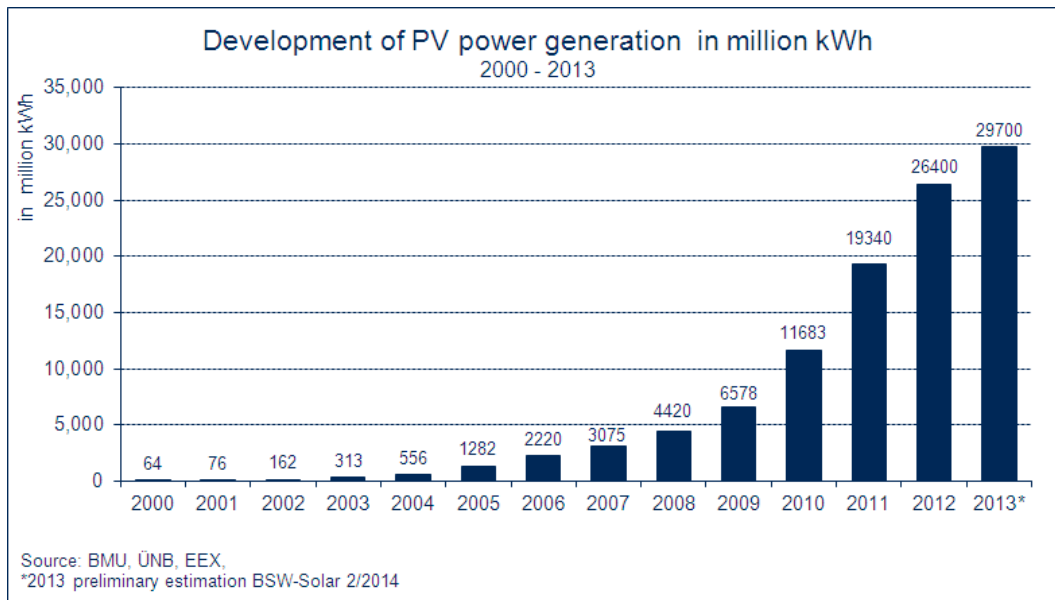
⁴ internal calculations according BMU

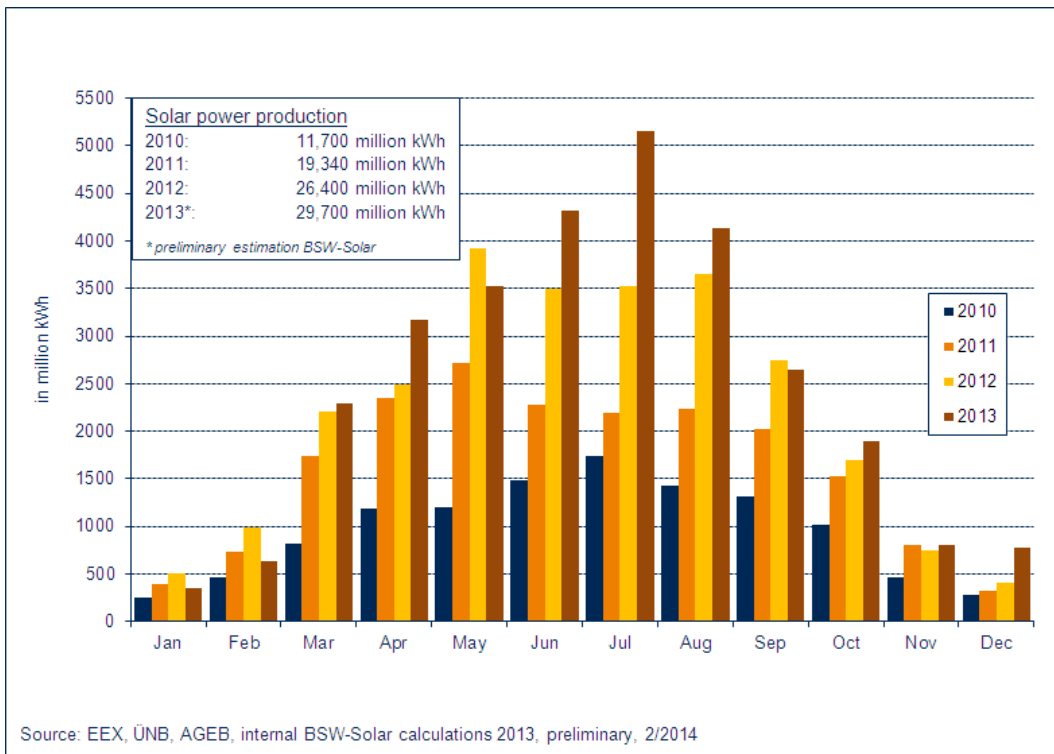
⁵ preliminary estimation BSW-Solar, final data for 2013 are expected in May 2014

1) Solar power market 2013: -57 percent

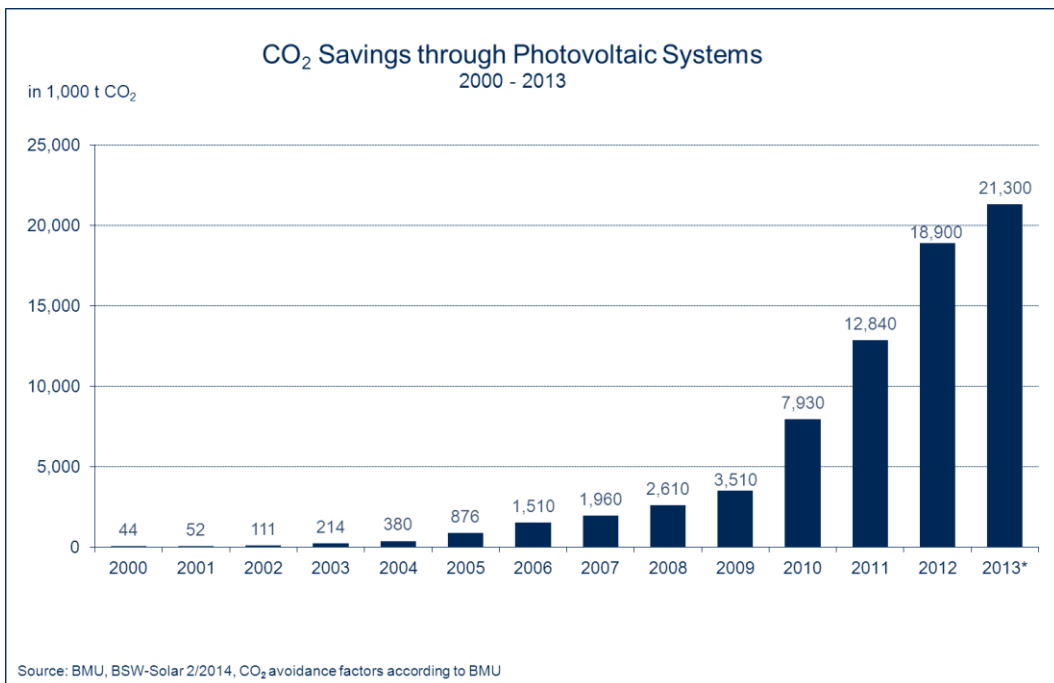


2) 2013 Solar power covers the annual electricity demand of over 8.5 million households





3) CO₂ Savings through photovoltaic systems



4) PV price index - System prices decrease steadily

