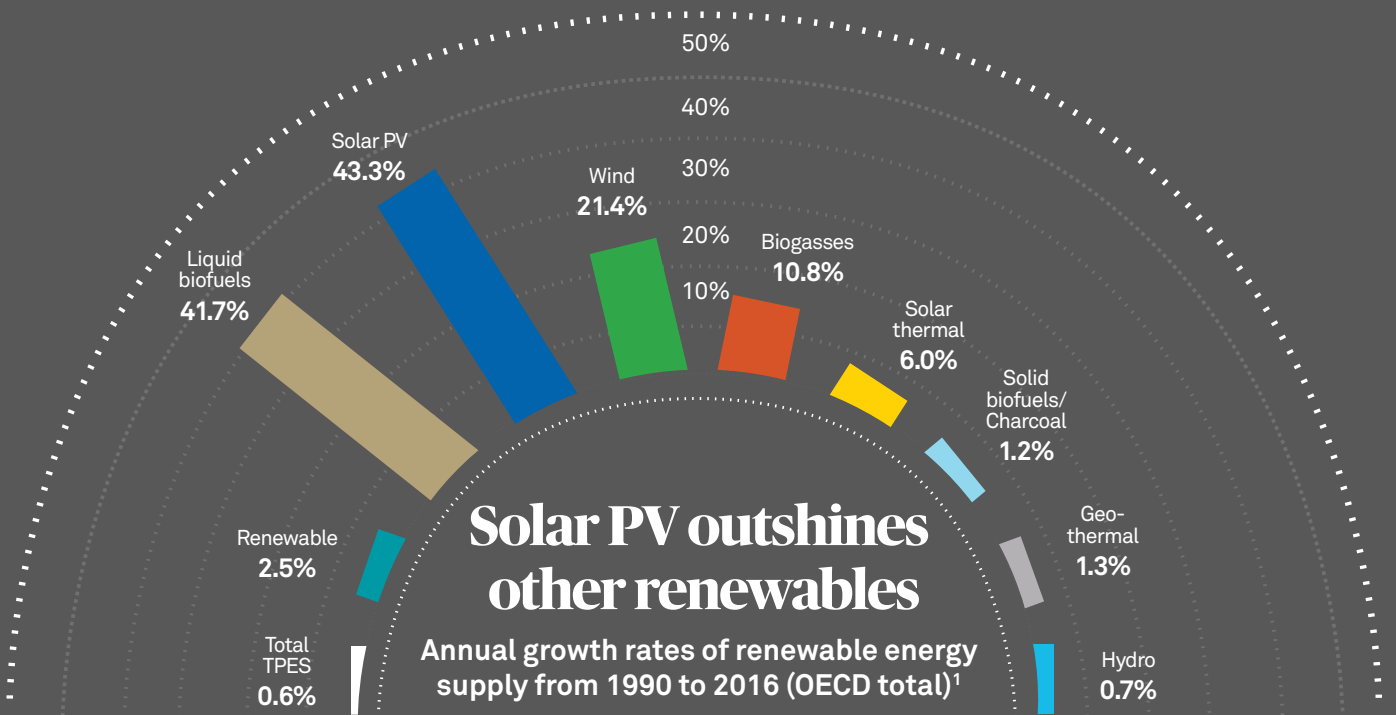


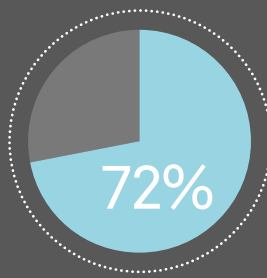
A new climate

Global renewable energy is already a fast growing business, but rising demand and the falling cost of clean technology development mean growth in the sector looks set to accelerate further.



Source: Renewables Information 2017, IEA. As at October 2017.

34% of electricity generation worldwide to be provided by wind and solar by 2040²

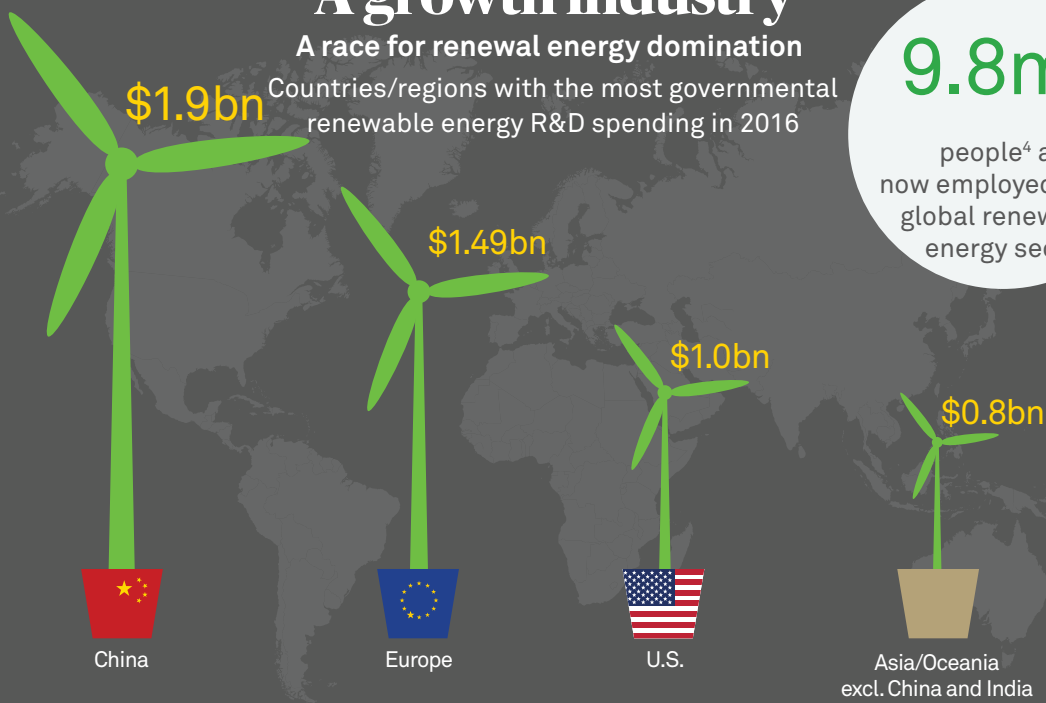


of the \$10.2TR spent on new power generation worldwide to 2040 will be invested in renewables³

A growth industry

A race for renewable energy domination

Countries/regions with the most governmental renewable energy R&D spending in 2016



9.8m+

people⁴ are now employed in the global renewable energy sector

Source: Frankfurt School – UNEP Collaborating Centre for Climate & Sustainable Energy Finance, 2017.

Increasing demand



The International Energy Agency (IEA) expects global renewable electricity capacity to rise by more than

920 GW⁵ or 43% by 2022⁶

58% growth in global power demand forecast between 2017 and 2040⁷

When the wind blows....



54 GW of clean renewable wind power was installed across the global market in 2016⁸



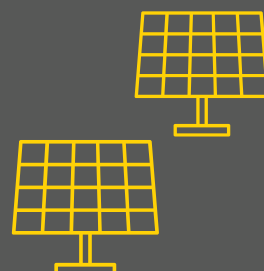
The sun also rises...

50%

growth in new solar photo voltaic (PV) capacity last year with almost 165 GW coming online. China accounted for almost two thirds of new net power capacity⁹

8.7GW

generated by UK solar power on May 26 2017, setting new record and providing nearly a quarter of UK electricity needs¹⁰



90%

fall in the price of solar PV modules since 1990¹¹

1 Renewables Information 2017. IEA. As at October 2017. 2 Bloomberg New Energy Finance. New Energy Outlook. 15 June 2017. 3 Ibid. 4 IRENA. Renewable Energy and Jobs – Annual Review 2017. 24 May 2017. 5 GW = Gigawatt. 6 Medium-Term Renewable Energy Market Report 2017. IEA. 26 October 2017. 7 Ibid. 8 Global Wind Report. Global Wind Energy Council. 25 April 2017. 9 The Guardian. Solar power growth leaps by 50% worldwide thanks to US and China. 07 March 2017. 10 The Guardian. Solar power breaks UK records thanks to sunny weather. 26 May 2017. 11 Bloomberg New Energy Finance. New Energy Outlook. 15 June 2017.

