

# Over 51 GW of new wind capacity installed globally in 2018

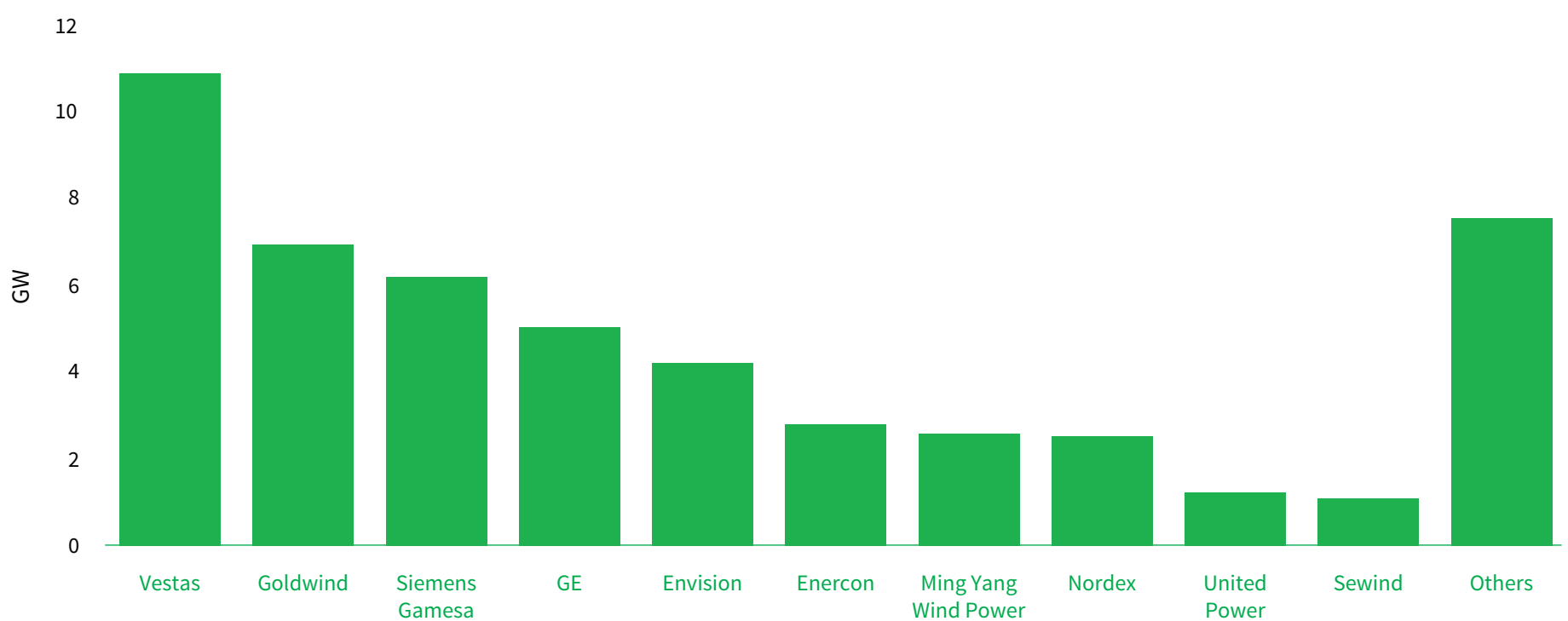
China leads from the front with over 40% of the total



## Vestas supplied over 20% of the total capacity installed

Together the five largest vendors supplied over 33 GW or nearly two-thirds of the total capacity.

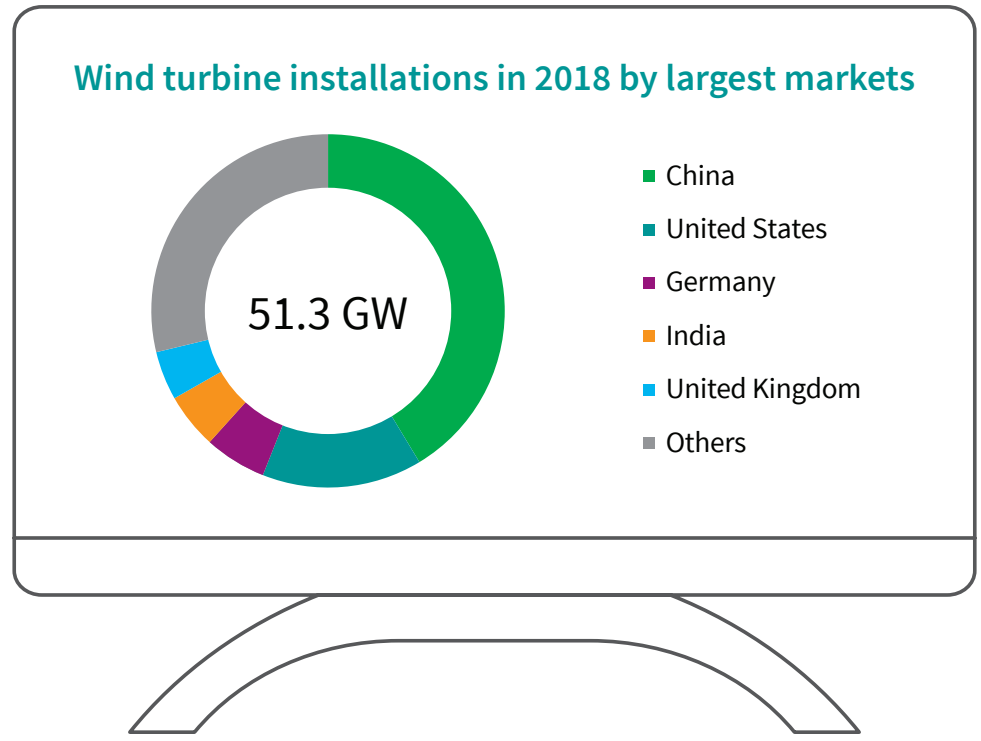
Wind turbine installations in 2018 by leading vendors



Note: Includes only onshore installations for Vestas

## The five largest markets accounted for over 70% of the global installations

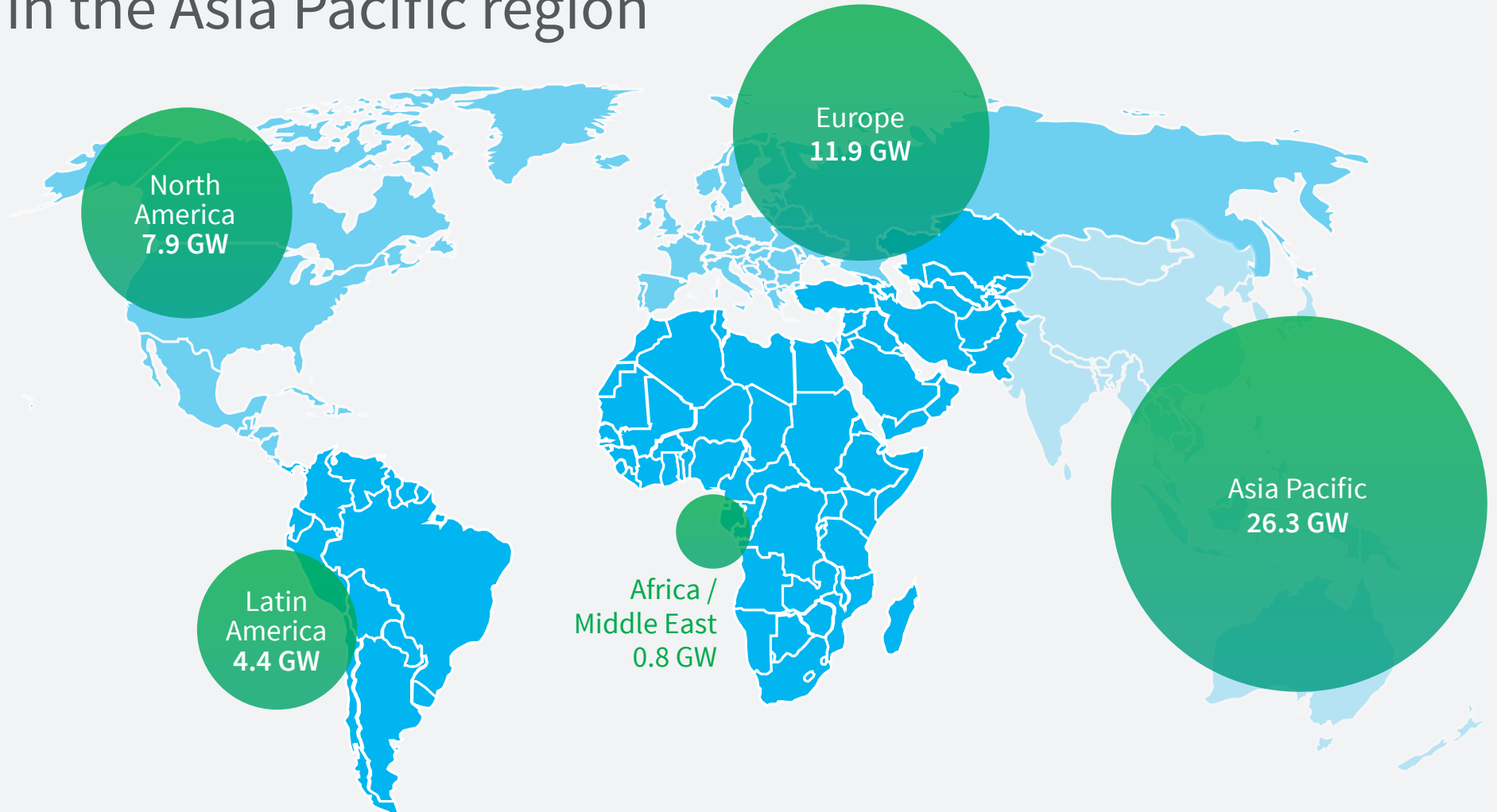
Among the top five markets, only China and the United States saw a year-on-year growth in installations.



Source: IHS Markit

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## Over half the new wind capacity installed in 2018 was in the Asia Pacific region

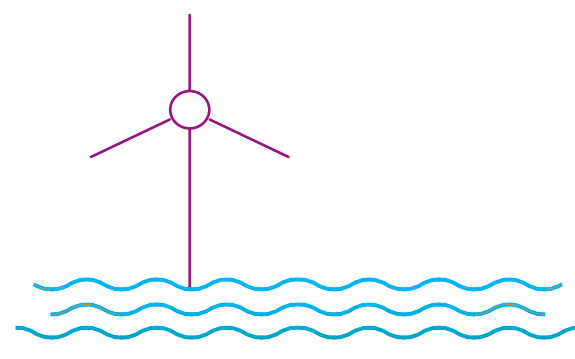


Regional presence of top three OEMs: ● <40% ● 41-60% ● >61%

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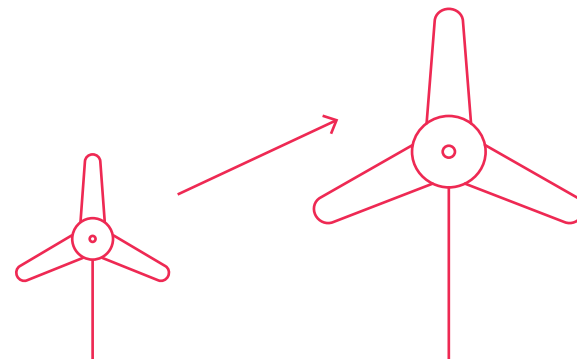
## Other global trends



### Offshore wind to drive future growth

China emerged the largest offshore wind market in 2018, overtaking the United Kingdom.

Taiwan and the United States placed large offshore orders in 2018, while India prepared for its first offshore tender.



### Larger turbines being preferred globally

Turbines rated above 3 MW accounted for nearly half of the global installations in 2018.

Increasing activity in low and medium wind speed sites globally has boosted adoption of these turbines.

### Vendor competitiveness underpinned by product and supply chain strategy

Broad product portfolios enable OEMs to customize the best fit depending upon site specific conditions, opening a global marketplace

Regional diversification insulates vendors from market specific demand swings. However, this needs to be complemented by a global supply chain.