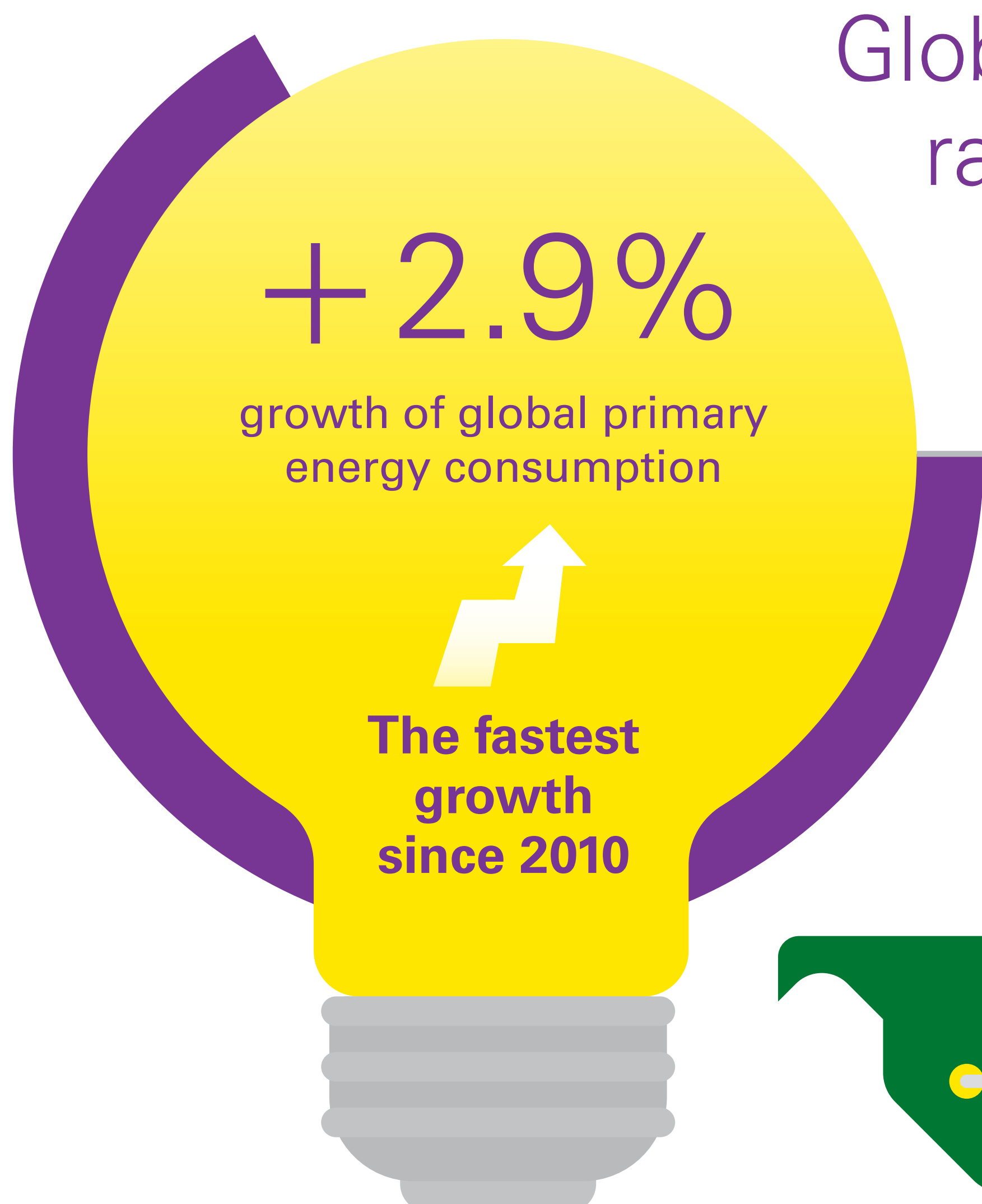


Why are carbon emissions rising at a time when the world wants them to fall?

Global energy demand grew rapidly in 2018 pushing up carbon emissions



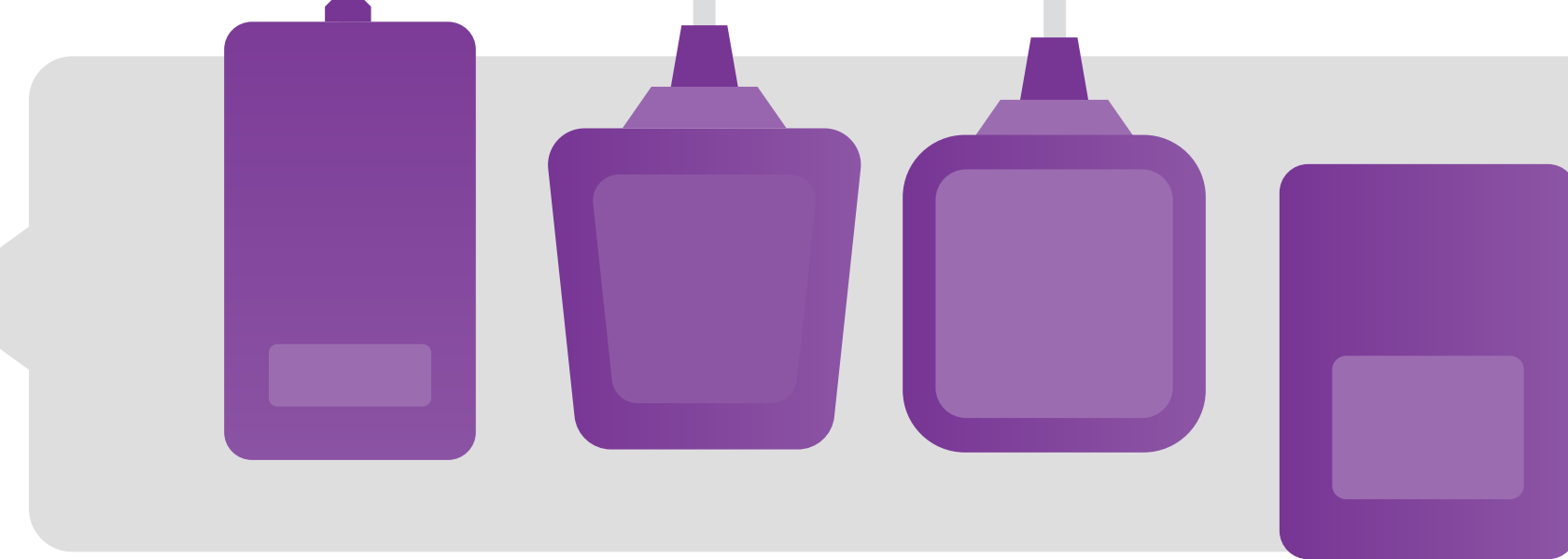
Two-thirds
of growth accounted for by China, the US and India



The most striking increase was in the US, where energy consumption rose by a whopping

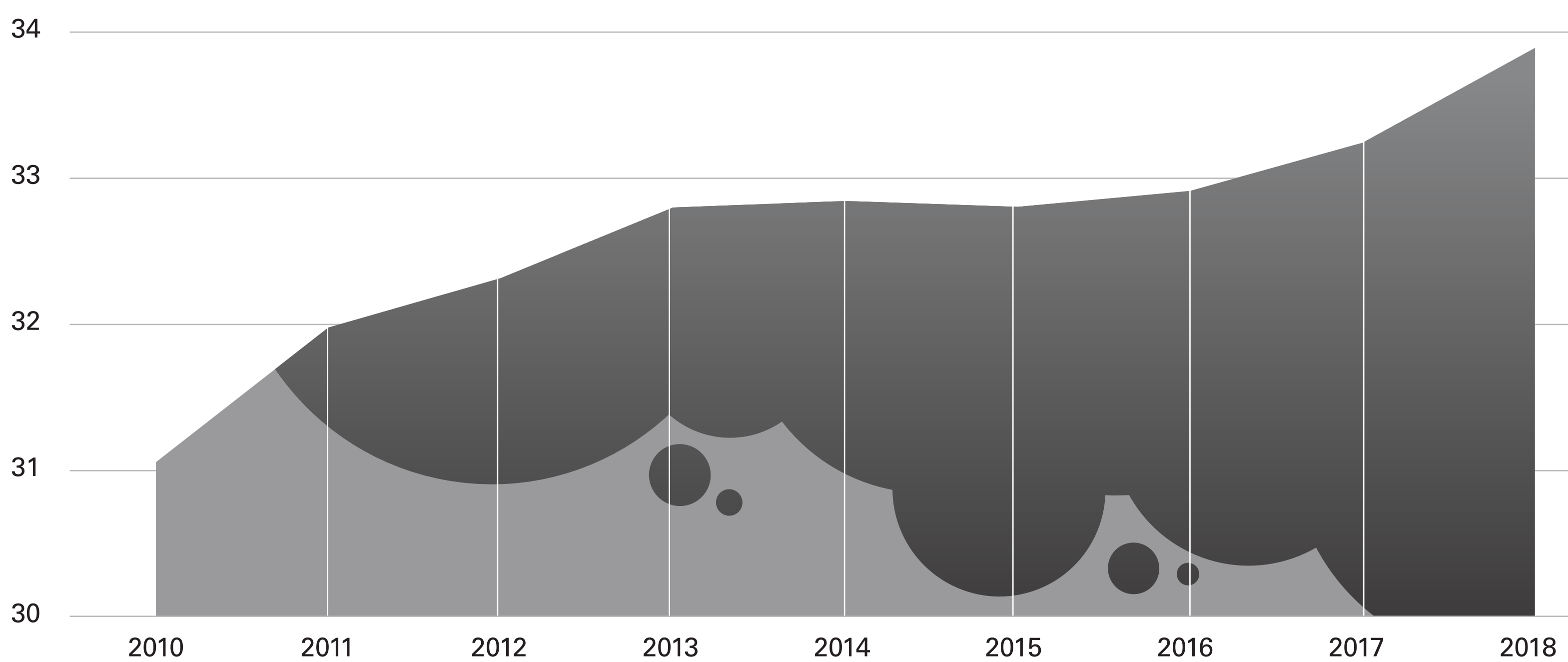
+3.5%

The fastest growth seen for 30 years



The impact on carbon emissions

(in billion tonnes)



+2.0%

CO₂ emissions 2018

The fastest growth seen for seven years



This is roughly equivalent to increasing the number of cars on the planet by

a third



Why did demand surge?



There was an unusually large number of hot and cold days across many of the world's major demand centres last year, particularly in the **US, China and Russia**. This led to surges in demand for **cooling and heating**.