

Global electricity access and climate change

Selected indicators

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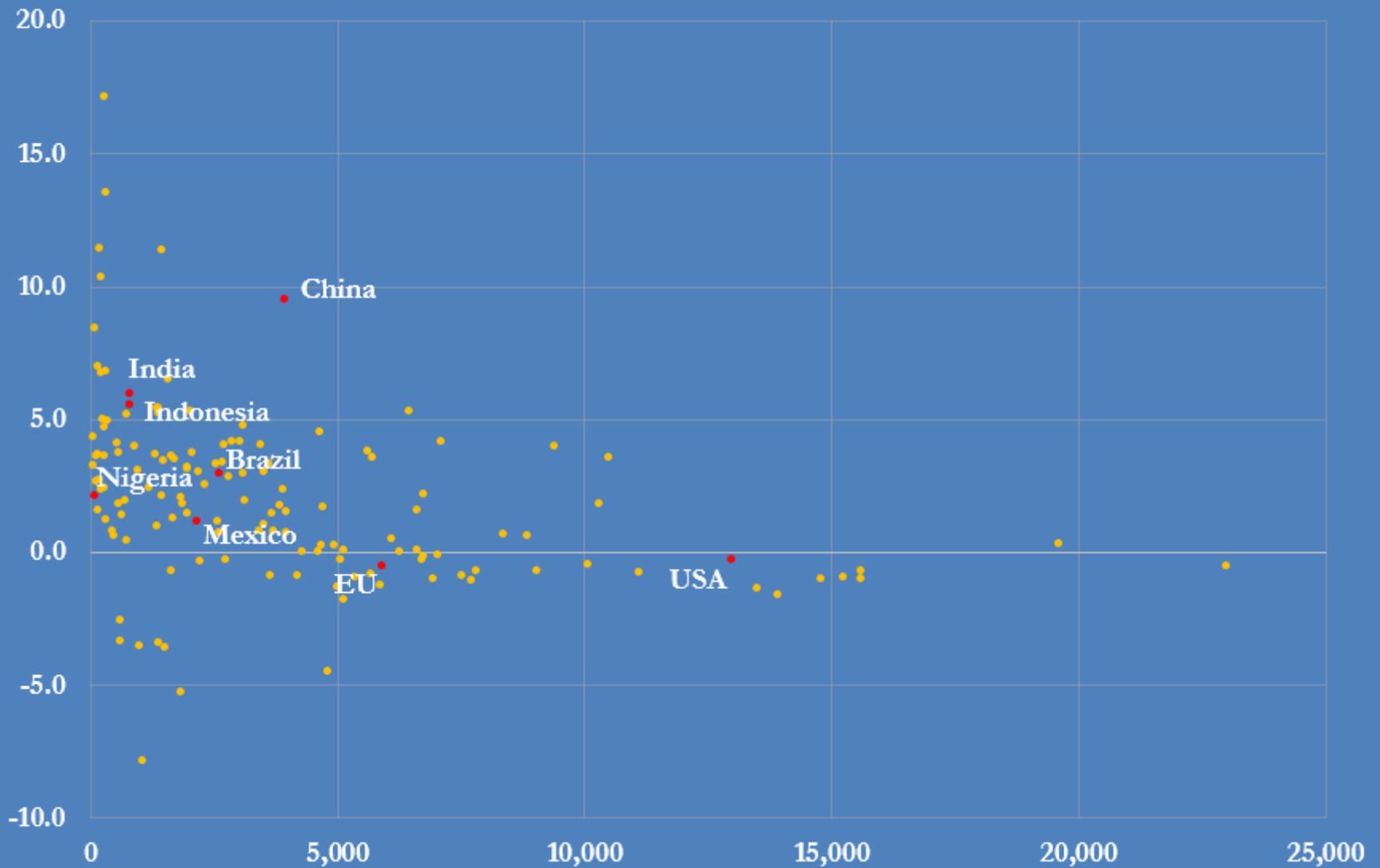
REUTERS

13 December 2019

Global electricity consumption

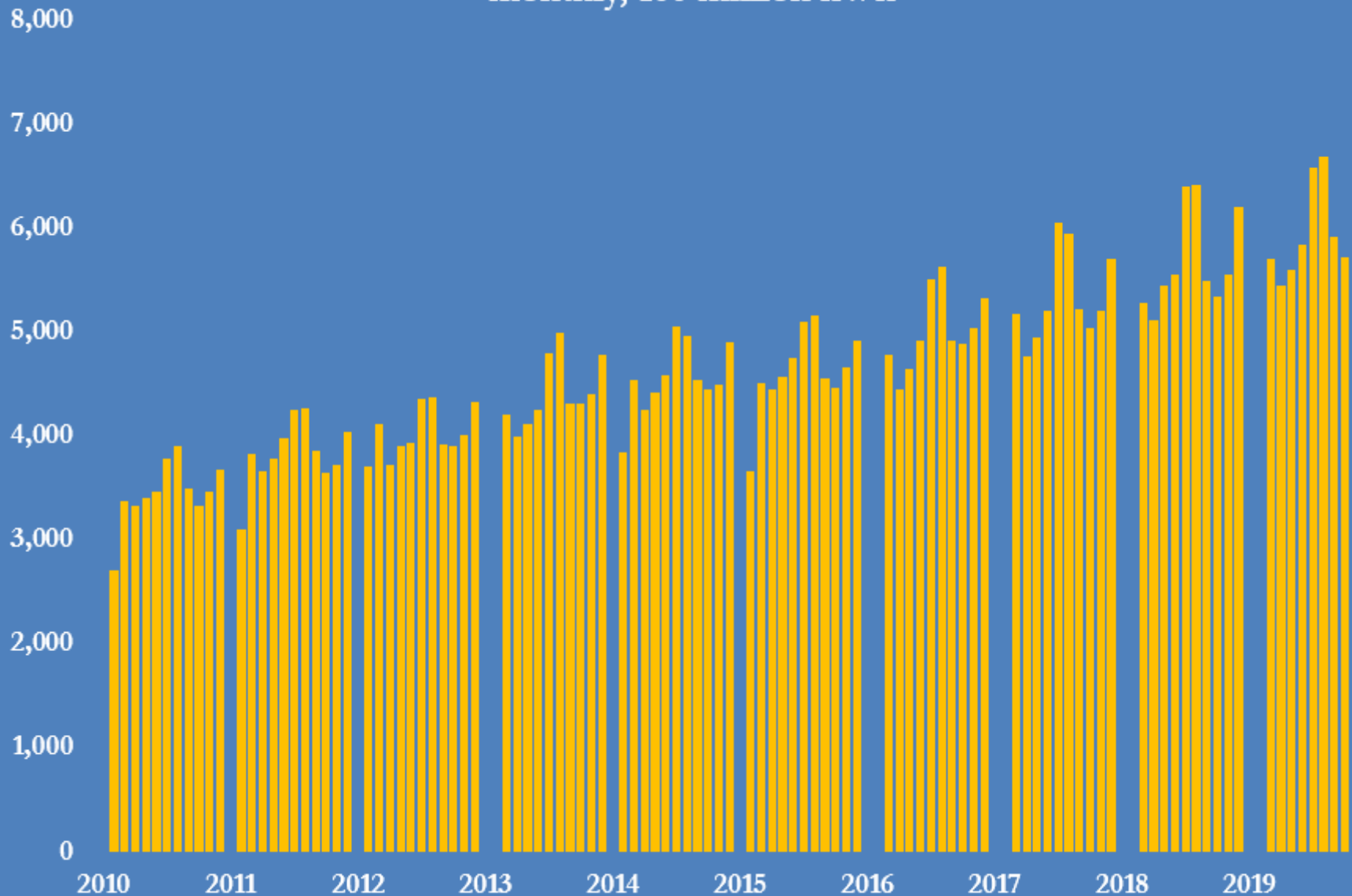
X-axis: consumption per capita in 2014 (kWh)

Y-axis: average annual growth rate 2004-2014 (percent)



China electricity output, 2010-2018

monthly, 100 million kWh

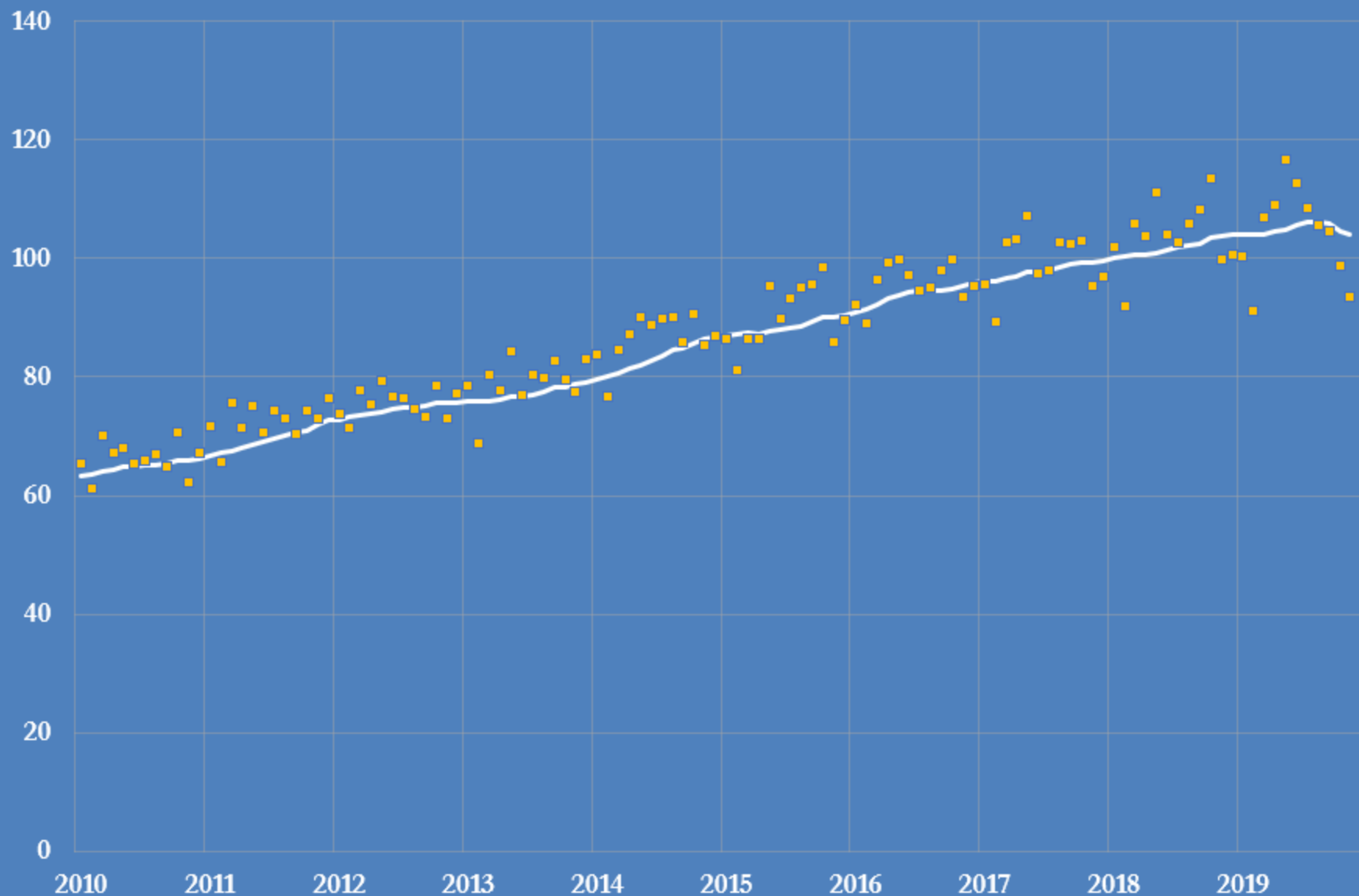


Source: China National Bureau of Statistics

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India electricity generation, 2010-2019

monthly and twelve-month average, terrawatt-hours

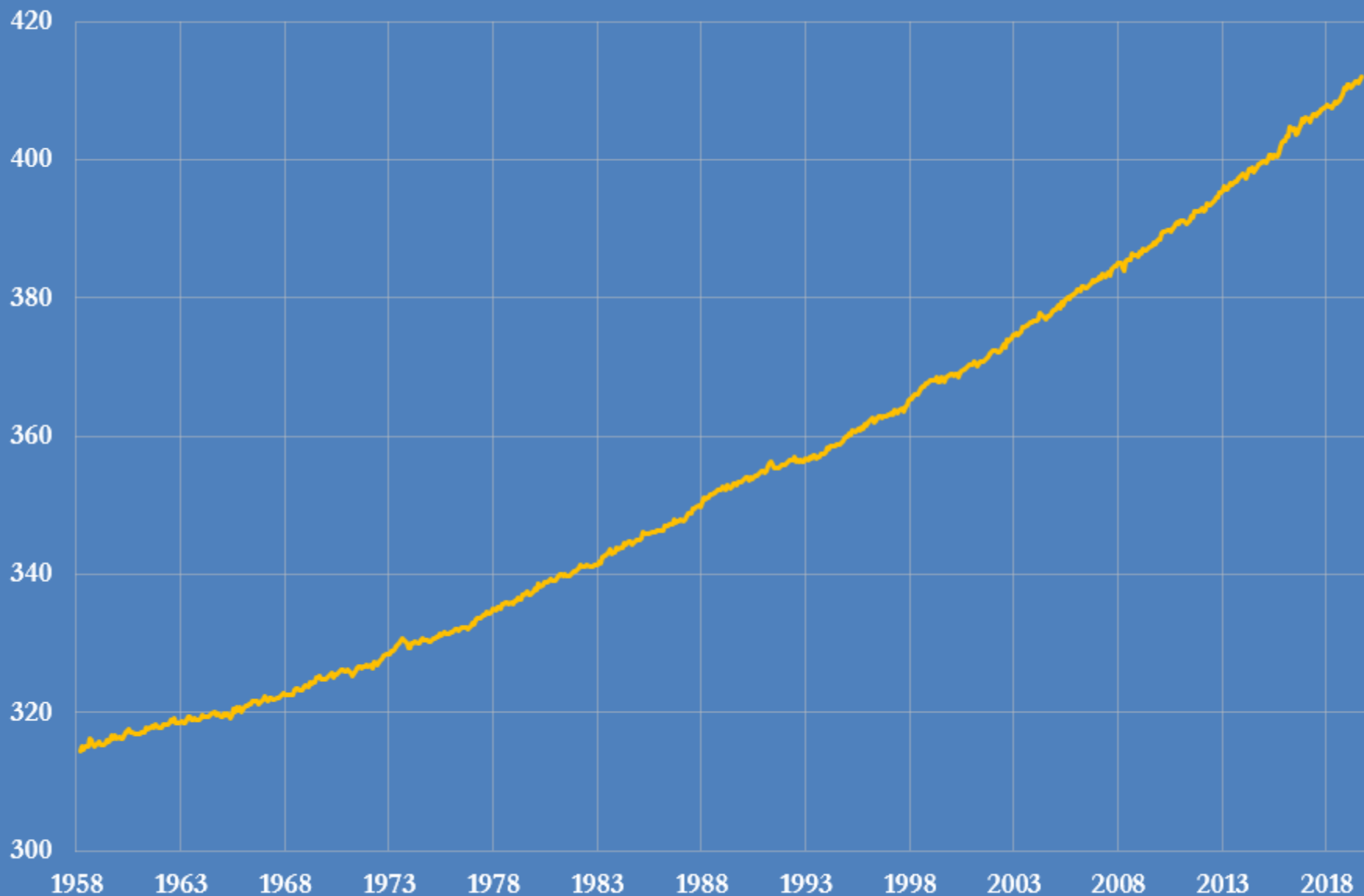


Source: India Central Electricity Authority

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Atmospheric CO₂ concentration, 1958-2019

Mauna Loa observatory, ppm, monthly, seasonally adjusted



Source: Scripps Institution of Oceanography

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Atmospheric CO₂ concentration, 1990-2019

Mauna Loa observatory, ppm, monthly, seasonally adjusted

Global warming target of <1.5°C implies <430ppm

Global warming target of <2.0°C implies <450ppm

