

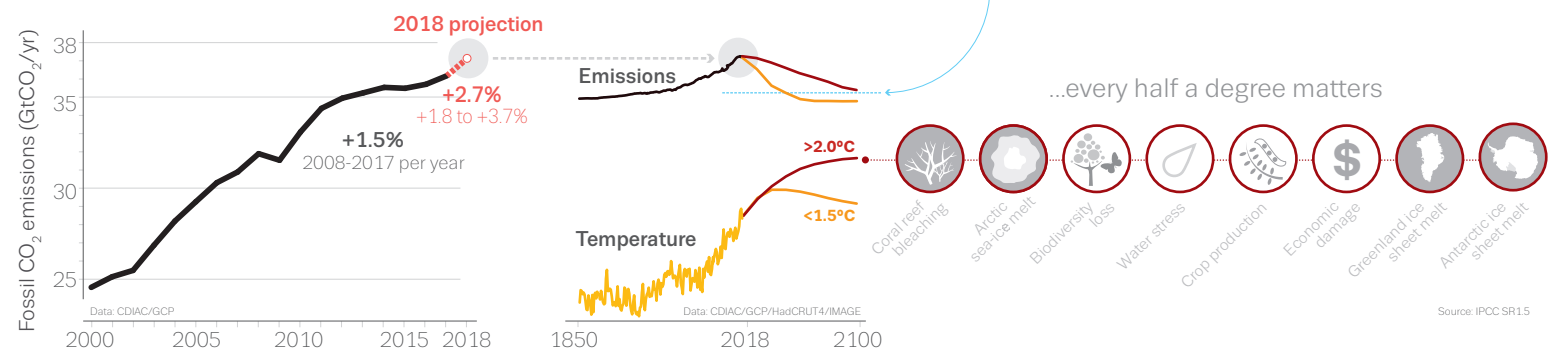
# Global Carbon Budget 2018

Renewables rising fast but not yet enough to reverse emissions trend

## Fossil CO<sub>2</sub> emissions are projected to rise **more than 2%**

Efforts to decarbonise are not yet strong enough to overcome growing global energy needs

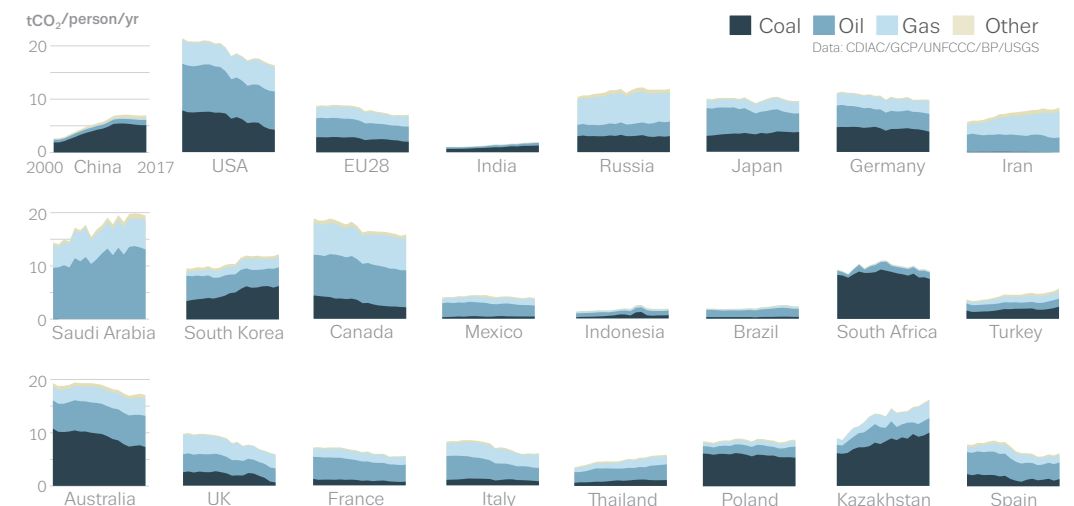
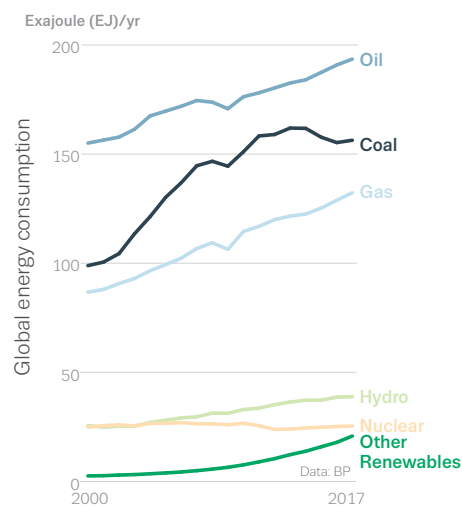
Emissions need to rapidly decrease to **zero** to limit climate change and its impacts...



## Coal is changing trajectory, renewables are rising, oil & gas continue unabated

Renewables are rising from a low base

Fossil CO<sub>2</sub> emissions per capita of the top emitting countries, 2000-17



## The rise in atmospheric CO<sub>2</sub> causes climate change

The global carbon cycle 2008-2017

