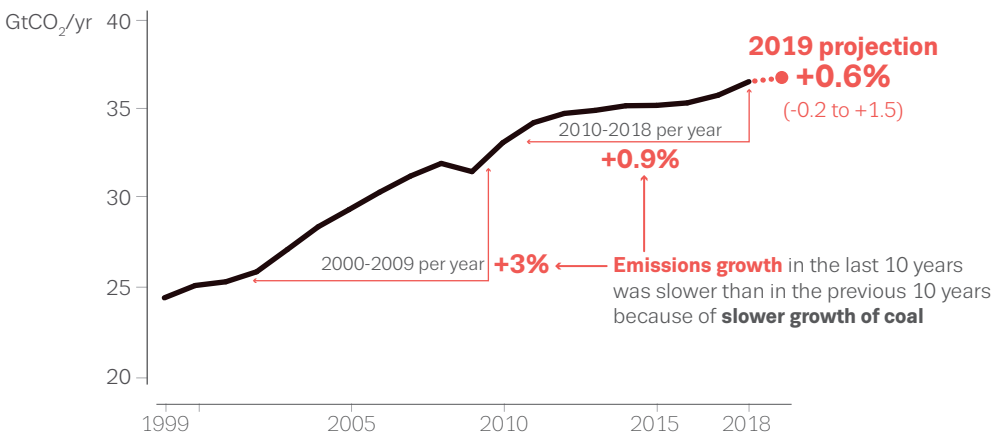


Global Carbon Budget 2019

CO₂ emissions grow amidst slowly emerging climate policies

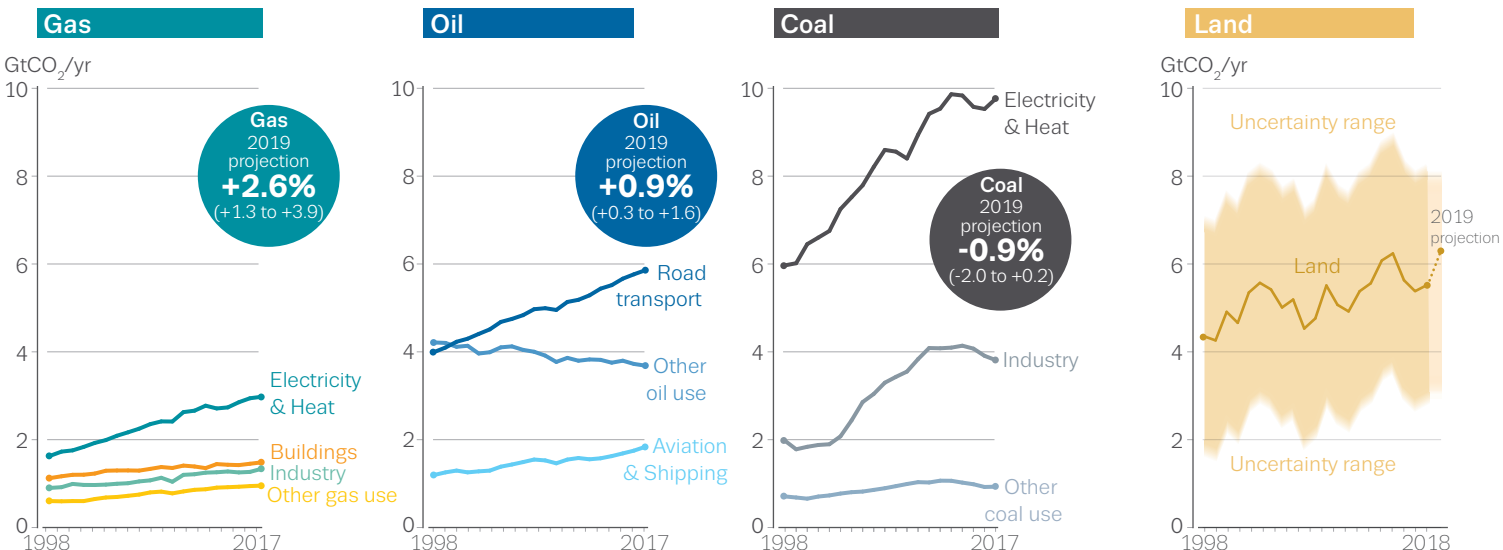
Fossil CO₂ emissions grow more slowly... but do not yet decline



CO₂ emissions need to decline rapidly to net-zero around mid-century to pursue the Paris Agreement 1.5°C goal

Natural gas and oil now drive global emissions growth

Continued support for low-carbon technologies needs to be combined with policies that phase out fossil fuels.



Source: 2019 projection by the Global Carbon Project. Trend to 2017 based on data from the IEA (2019) CO₂ Emissions from Fuel Combustion, www.iea.org/statistics. All rights reserved.

The rise in atmospheric CO₂ causes climate change

The global carbon cycle 2009-2018

