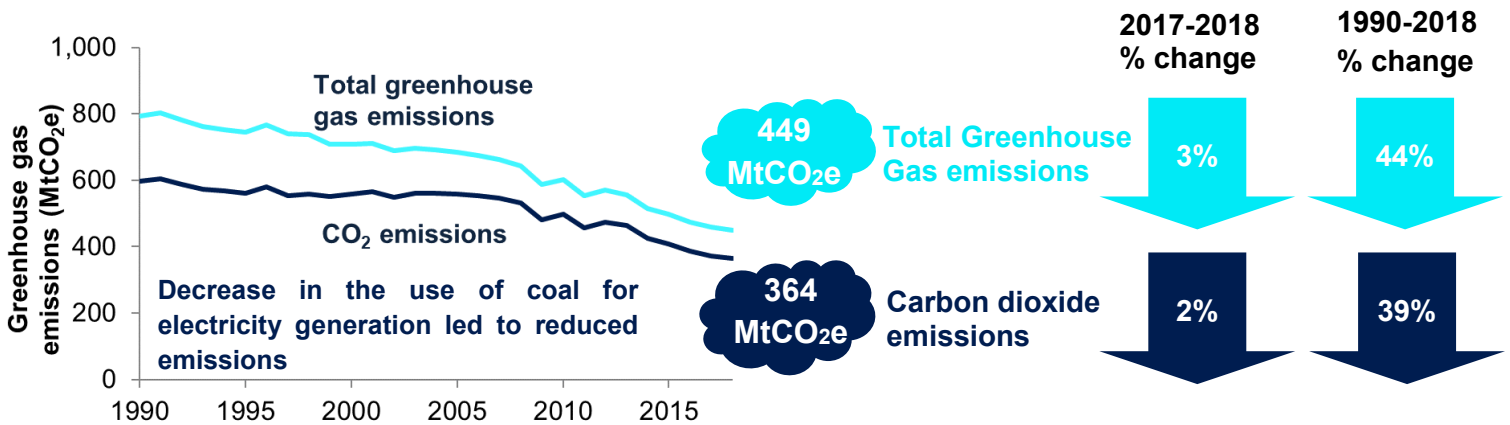
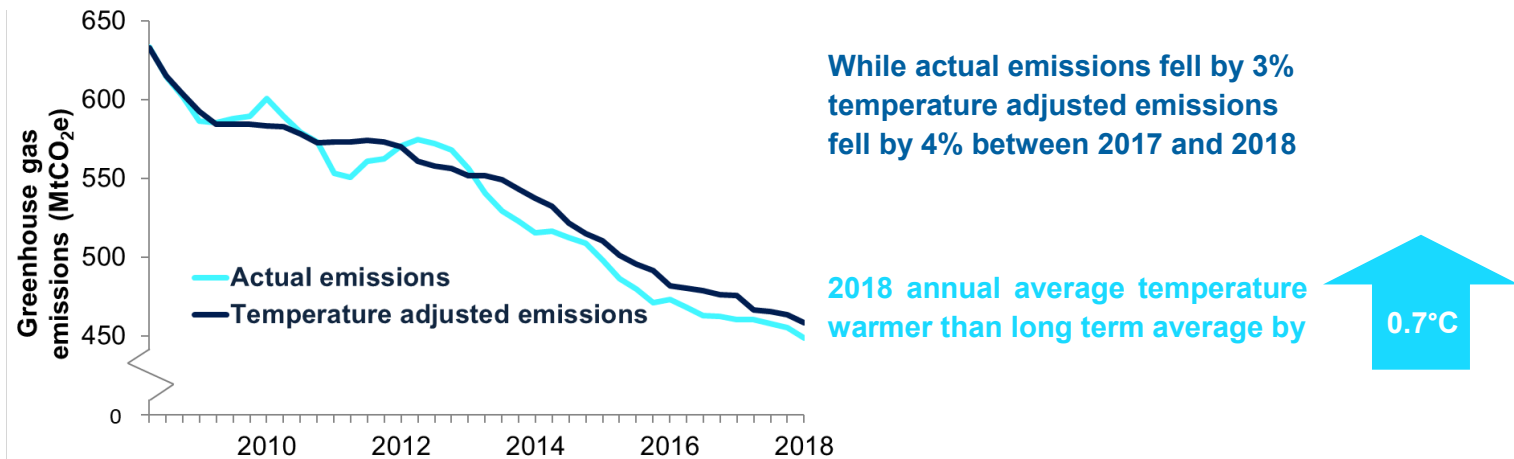


2018 UK greenhouse gas emissions are provisionally estimated to be lower than in 2017



Adjusting emissions for external temperature does not change the long term trend



Temperature adjusted emissions estimates remove the estimated effect of external temperatures
Emissions are calculated for each quarter, with the preceding four quarters summed to create a rolling annual total

The energy supply sector experienced the largest reduction in CO₂ emissions from 2017-2018

	2017-2018 % change	1990-2018 % change
Energy supply (including power sector)	7%	59%
Business	0%	41%
Transport	3%	3%
Residential	3%	16%
Public	4%	39%

For the sectors not included here, provisional CO₂ estimates for 2018 cannot be made as they cannot be derived from the energy statistics. Final 2018 estimates for all sectors will be published in February 2020, which will include total emissions by sector.

The reduction in power sector emissions has been driven by a shift away from using coal for electricity generation towards gas and renewables

