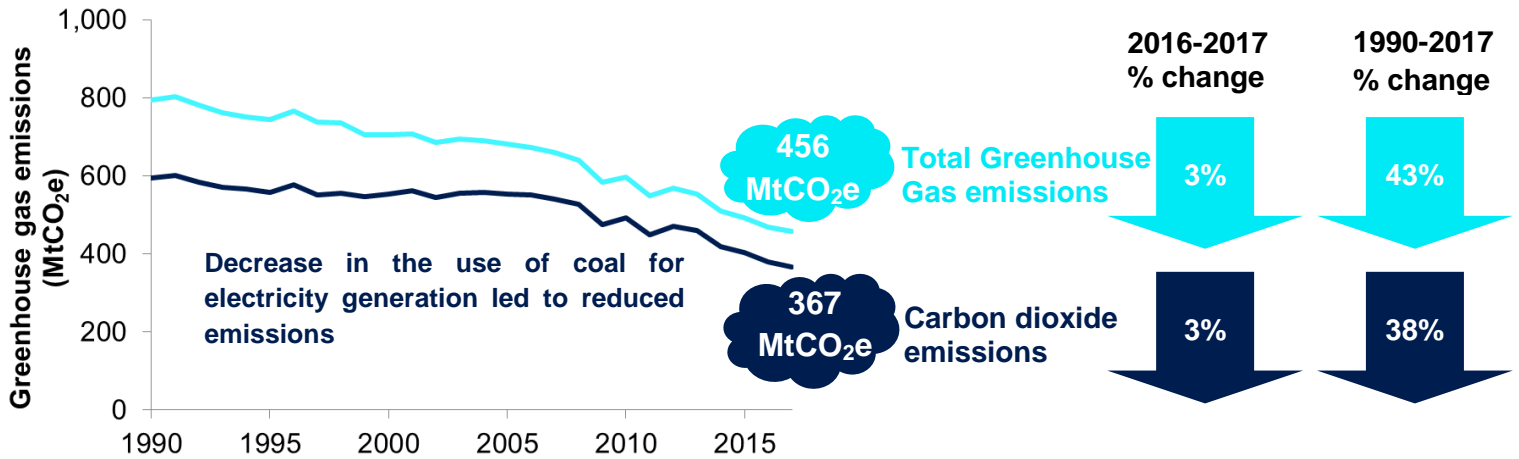
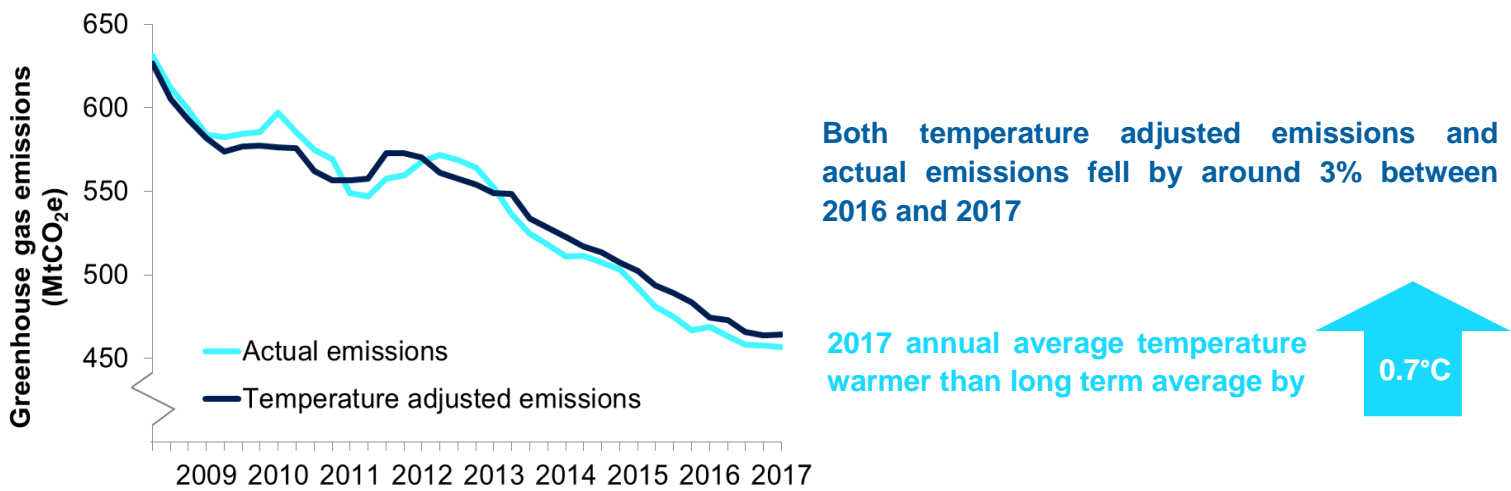


2017 UK greenhouse gas emissions provisionally estimated to decrease from 2016



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 2016-2017

| Sector | 2016-2017 % change | 1990-2017 % change |
|--|--------------------|--------------------|
| Energy supply (including power sector) | 8% | 57% |
| Industrial process | 1% | 49% |
| Business | 0% | 41% |
| Transport | 0% | 1% |
| Residential | 4% | 18% |
| Public | 3% | 41% |

Reduction in power sector CO₂ emissions driven by change in fuel mix for electricity generation in 2017, with less use of coal and more use of renewables

