2015 UK greenhouse gas emissions are estimated to decrease from 2014

Reduction in emissions mainly due to a decrease in coal consumption in power stations

The UK is on track to meet the Second Carbon Budget

UK greenhouse gas emissions to date during the 2nd Carbon Budget period

1,569 MtCO\(_2\)e

Total territorial emissions for 2013-2015 combined

2,782 MtCO\(_2\)e

The second Carbon Budget figures will not be finalised until end of budgetary period reporting in 2019.

Energy supply remains the largest emitting sector of UK 2015 greenhouse gas emissions

Energy supply 29%

Transport 24%

Agriculture 10%

Residential 13%

Business 17%

Other 4%

Energy supply and waste management sectors experienced the largest reductions in emissions from 2014 to 2015

2014-2015 % change    1990-2015 % change

Energy supply        ↓ 12%    ↓ 48%
Waste management   ↓ 7%    ↓ 73%
Business            ↓ 3%    ↓ 26%
Other               ↓ 1%    ↓ 72%
Agriculture        ⬠ 0%    ↓ 17%
LULUCF              ↑ 1%    ↓ 229%
Transport          ↑ 2%    ↑ 2%
Residential         ↑ 4%    ↓ 17%

LULUCF has a large percentage decrease from 1990-2015 as emissions in this sector have gone from being a net source in 1990 (5.7 MtCO\(_2\)e) to a net sink of emissions in 2015 (-7.4 MtCO\(_2\)e).

Enquiries: ClimateChange.Statistics@beis.gov.uk
Responsible statistician: Amanda Penistone  Tel: 0300 068 8090