

GREENHOUSE GAS EMISSIONS IN SCOTLAND, 2012. **COMPARISON WITH EU MEMBER STATES**

Note: The figures shown below include estimates of emissions from international aviation and shipping and the land use, land use change and forestry sector. They do not include any adjustments for the effect of the EU Emissions Trading System.

Note: The figures for EU countries include offshore emissions, where applicable. It is not possible to present data on offshore emissions for Scotland and for devolved administrations.

Member State	Change 1990-2012 (%)	Emissions Per Capita (Tonnes CO₂e). 2012
Austria	13.3%	9.32
Belgium	-12.4%	12.51
Denmark	-30.3%	9.83
Finland	-37.2%	6.92
France	-13.8%	7.20
Germany	-22.1%	11.84
Greece	4.0%	10.61
Ireland	6.4%	12.56
Italy	-12.9%	7.69
Luxembourg	-8.2%	23.87
Netherlands	-2.0%	14.88
Portugal	-2.0%	5.71
Spain	25.2%	7.43
Sweden	-19.6%	3.19
United Kingdom (and Gibraltar)	-23.3%	9.69
EU-15	-13.9%	9.23
Bulgaria	-44.6%	7.31
Croatia	-19.7%	4.86
Cyprus	55.5%	12.38
Czech Republic	-35.2%	11.92
Estonia	-44.9%	13.50
Hungary	-39.6%	5.85
Latvia	-101.9%	-0.08
Lithuania	-68.7%	4.70
Malta	191.9%	17.20
Poland	-16.5%	9.59
Romania	-56.0%	4.91
Slovakia	-46.1%	6.42
Slovenia	-13.0%	7.20
EU-28	-18.5%	8.93

Sources:

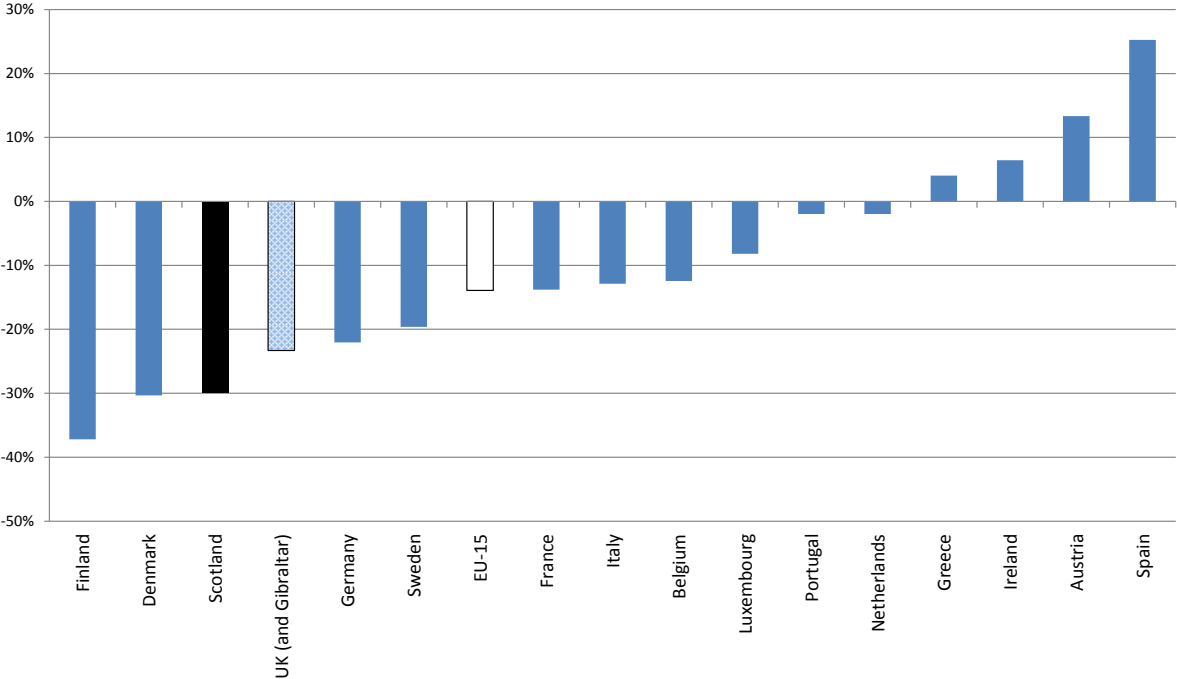
European Environment Agency (EEA) Data Viewer: 1990-2012

<http://www.eea.europa.eu/data-and-maps/data/data-viewers/greenhouse-gases-viewer>

Emissions resulting from offshore operations are included in the UK figures in the EU table

Latvia was a net source of emissions in 1990 and net sink in 2012.

Change in Greenhouse Gas Emissions between 1990 and 2012, Scotland and the EU-15 countries



DEVOLVED ADMINISTRATIONS COMPARISON

	Change 1990-2012 (%)	Emissions Per Capita (Tonnes CO₂e). 2012
SCOTLAND	-29.9%	9.95
ENGLAND	-23.9%	8.95
WALES	-17.7%	15.24
NORTHERN IRELAND	-15.0%	11.80
UK (excluding crown dependencies and Overseas Territories and excluding offshore emissions)	-23.7%	9.42

Sources:

Greenhouse Gas Inventories for England, Scotland, Wales and Northern Ireland: 1990-2012

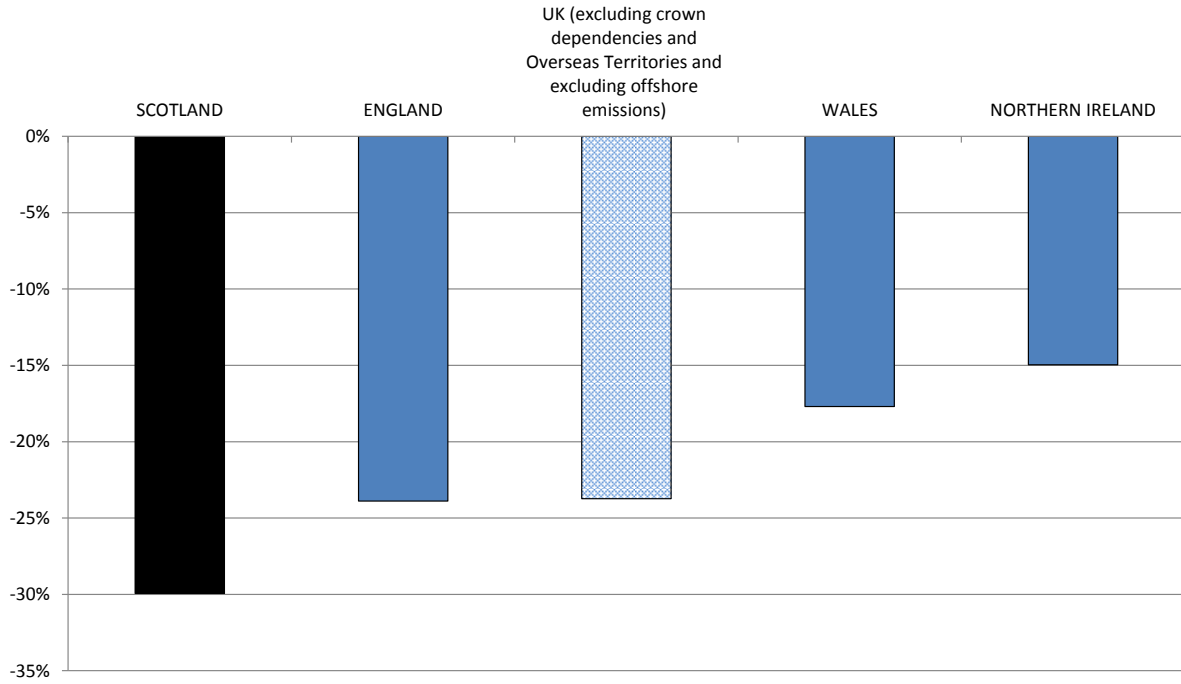
http://naei.defra.gov.uk/report_link.php?report_id=756

Notes:

Emissions resulting from offshore operations are not attributed to England, Scotland, Wales or Northern Ireland. They are included in the UK figures in the EU table
Population data for Scotland, England, Wales, Northern Ireland and the UK is taken from ONS

<http://www.ons.gov.uk/ons/publications/re-reference-tables.html?edition=tcm%3A77-319259>

Percentage reduction in greenhouse gas emissions, 1990 to 2012. Scotland and the rest of the UK



Change in greenhouse gas emissions between 2011 and 2012

	Change 2011-2012 (%)
SCOTLAND	0.8%
ENGLAND	3.1%
WALES	4.1%
NORTHERN IRELAND	1.8%
UK (excluding crown dependencies and Overseas Territories and excluding offshore emissions)	2.9%