

Scottish Greenhouse Gas Statistics 2018

Scottish GHG emissions adjusted for the EU-ETS - no longer used to track progress against statutory emissions reduction targets. ¹

		Baseline Period	2010	2011	2012	2013	2014	2015	2016	2017	2018
No allowance for EU ETS	Total Scottish greenhouse gas emissions (including international aviation and shipping)	76.3	58.9	52.1	52.5	50.8	47.3	46.2	42.0	41.0	41.6
	Percentage change from Baseline Period	0.0%	-22.9%	-31.7%	-31.2%	-33.5%	-38.0%	-39.5%	-44.9%	-46.3%	-45.5%
	Differences between EU ETS cap and EU ETS surrendered emissions for Scotland	0.0	-1.0	3.0	2.9	-3.3	-4.9	-2.6	2.9	5.8	5.6
	Scottish share of net purchases/(sales) by UK Government at the end of Phase I of EU ETS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Scottish share of cancelled allowances by UK Government at the end of Phase II of EU ETS	0.0	-0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
	Differences between EU ETS cap and traded emissions for Scotland - adjustment to emissions	0.0	-1.1	2.9	2.8	-3.3	-4.9	-2.6	2.9	5.8	5.6
With allowance for EU ETS	Total Scottish greenhouse gas emissions (including international aviation and shipping)	76.293	57.754	54.997	55.292	47.439	42.440	43.602	44.926	46.813	47.183
	Percentage change from Baseline Period	0.0%	-24.3%	-27.9%	-27.5%	-37.8%	-44.4%	-42.8%	-41.1%	-38.6%	-38.2%
	Statutory Fixed Annual Targets	0.000	53.652	53.404	53.226	47.976	46.958	45.928	44.933	43.946	N/A

1. These data will continue to be constructed for users interested in a consistent time-series of EU-ETS adjusted emissions, whilst the source data are available.