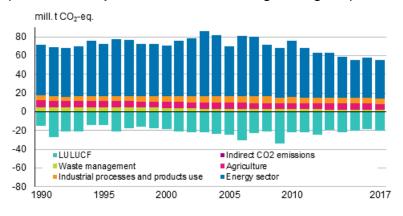


## Greenhouse gases 2017

# Finland's greenhouse gas emissions 2017 to the EU and the UNFCCC

In 2017, Finland's greenhouse gas emissions without the LULUCF sector amounted to 55.4 million tonnes of carbon dioxide equivalent (mil. t CO2 eq.), being 15.9 million tonnes less than in the comparison year 1990. Emissions from the non-emissions trading sector were below the annual emission allocations set by the EU by 0.1 million tonnes of CO2 equivalent. The data are based on the reporting of emission data for 2017 to the EU and the United Nations Framework Convention on Climate Change (UNFCCC). Total emissions were revised 0.1 million tonnes of CO2 equivalent downwards compared with the preliminary data published in December 2018.

## Finland's greenhouse gas emissions and removals by sector (emissions are positive and removals negative figures)



Revised emission data can be found more specified in the <u>database table</u>.

### Contents

#### Revisions in these statistics

## Revision of Finland's greenhouse gas emissions. Emissions expressed in million tonnes CO2 equivalent

	Statistical reference year	Previous release	Latest release	Change <sup>1)</sup>
		11 December 2018	28 March 2019	
		Mill. t CO2 eq.		%
Total emissions (without LULUCF sector)	1990	71.3	71.3	0.0
	2005	69.9	69.9	0.0
	2010	75.7	75.7	0.0
	2015	55.2	55.2	0.0
	2016	58.1	58.1	-0.1
	2017	55.5 <sup>4)</sup>	55.4	-0.1
LULUCF sector <sup>3)</sup>	1990	-14.8	-14.8	0.0
	2005	-24.4	-24.4	0.0
	2010	-22.1	-22.1	0.0
	2015	-20.1	-20.1	0.0
	2016	-18.5	-18.5	0.0
	2017	20.4 <sup>4)</sup>	-20.4	0.0
Non-emissions trading sector <sup>2)</sup>	2013	31.3	31.3	0.0
	2014	29.8	29.8	0.0
	2015	29.5	29.5	0.0
	2016	30.7	30.7	-0.1
	2017	30.1 <sup>4)</sup>	30.1	-0.2

<sup>1)</sup> Change between the latest and previous releases.

<sup>2)</sup> Excluding CO2 emissions from domestic civil aviation.

<sup>3)</sup> The inventory of the LULUCF sector was published on 15 January 2019.

<sup>4)</sup> Preliminary data.



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Source: Greenhouse gas inventory unit. Statistics Finland