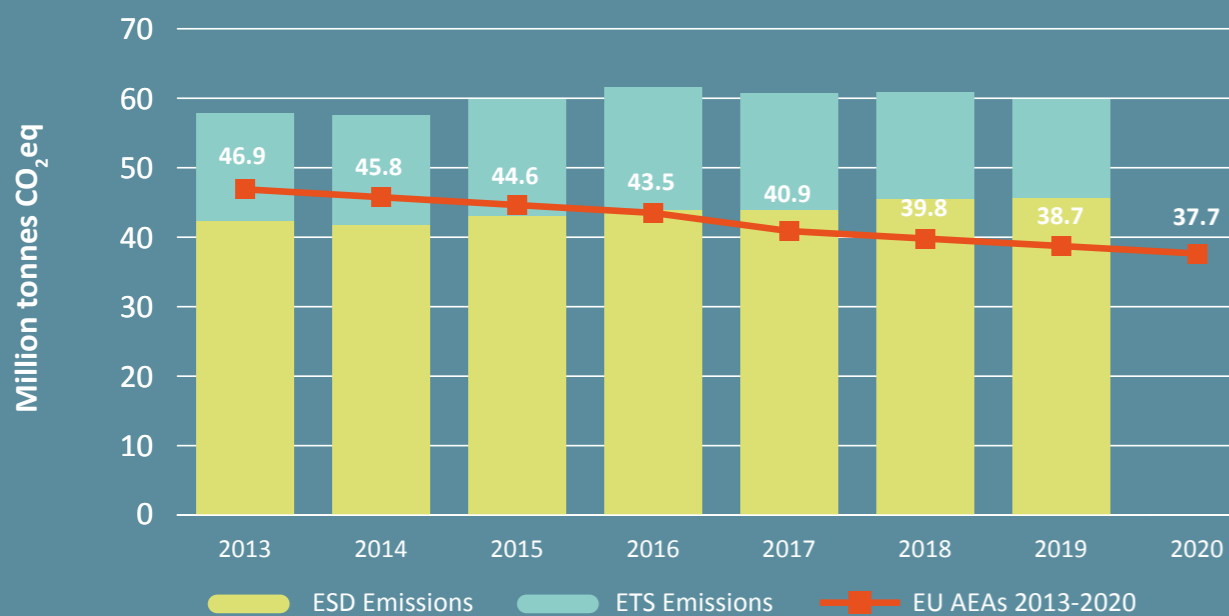
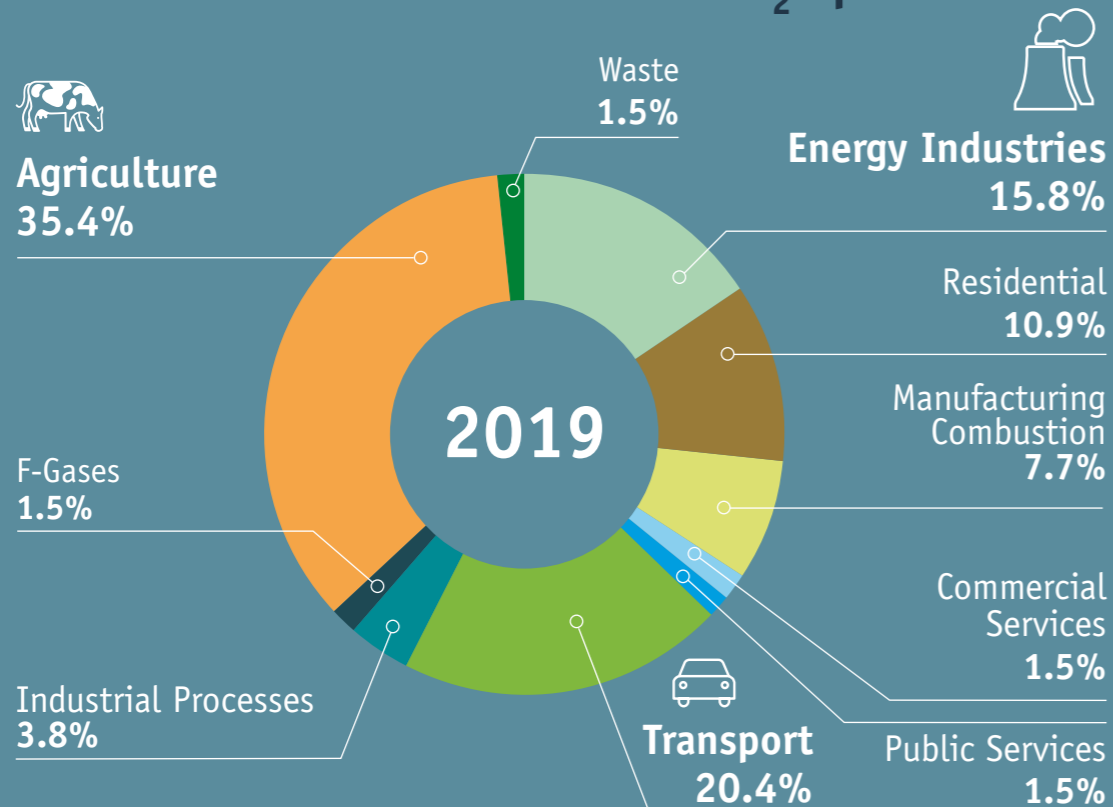



Ireland's Greenhouse Gas Emissions 1990-2019

59.78 Million tonnes CO₂eq




Based on final figures for 2019, final estimates submitted under EU MMR 525/2013 on 15th March 2021




ENERGY INDUSTRIES
↓ **-11.2%**

Coal in electricity generation: **-69%** in 2019
Renewable share up to **38%**.




RESIDENTIAL
↓ **-7.3%**

Residential emissions decreased by 7.3% due to a **warmer winter**.
Coal use reduced by 29%.




AGRICULTURE
↓ **-4.0%**

Fertiliser use **-10.1%**
Lime use on soils **-25.4%**
Dairy cow numbers **+2.8%**



COMPLIANCE


In 2019, Ireland exceeded its Annual Emissions Allocation (AEA) by almost **7 million tonnes**.
This is the 4th year in a row Ireland exceeded its AEA.



TRANSPORT
↓ **-0.3%**

Increased biofuel use in 2019 but transport demand still increasing

Learn more on
www.epa.ie/ghg



Greenhouse Gas EMISSIONS

www.epa.ie
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What can you do?

Your means of transport

Reduce your transport carbon footprint by making use of alternatives to the private car such as:


PUBLIC TRANSPORT


CYCLING


WALKING

Your home

Avoiding food waste is a climate action you can do every day. Check out www.stopfoodwaste.ie

Improve the energy efficiency of your dwelling by taking up SEAI grants and enjoy a more comfortable home with a smaller carbon footprint.


FOOD WASTE


ENERGY EFFICIENCY