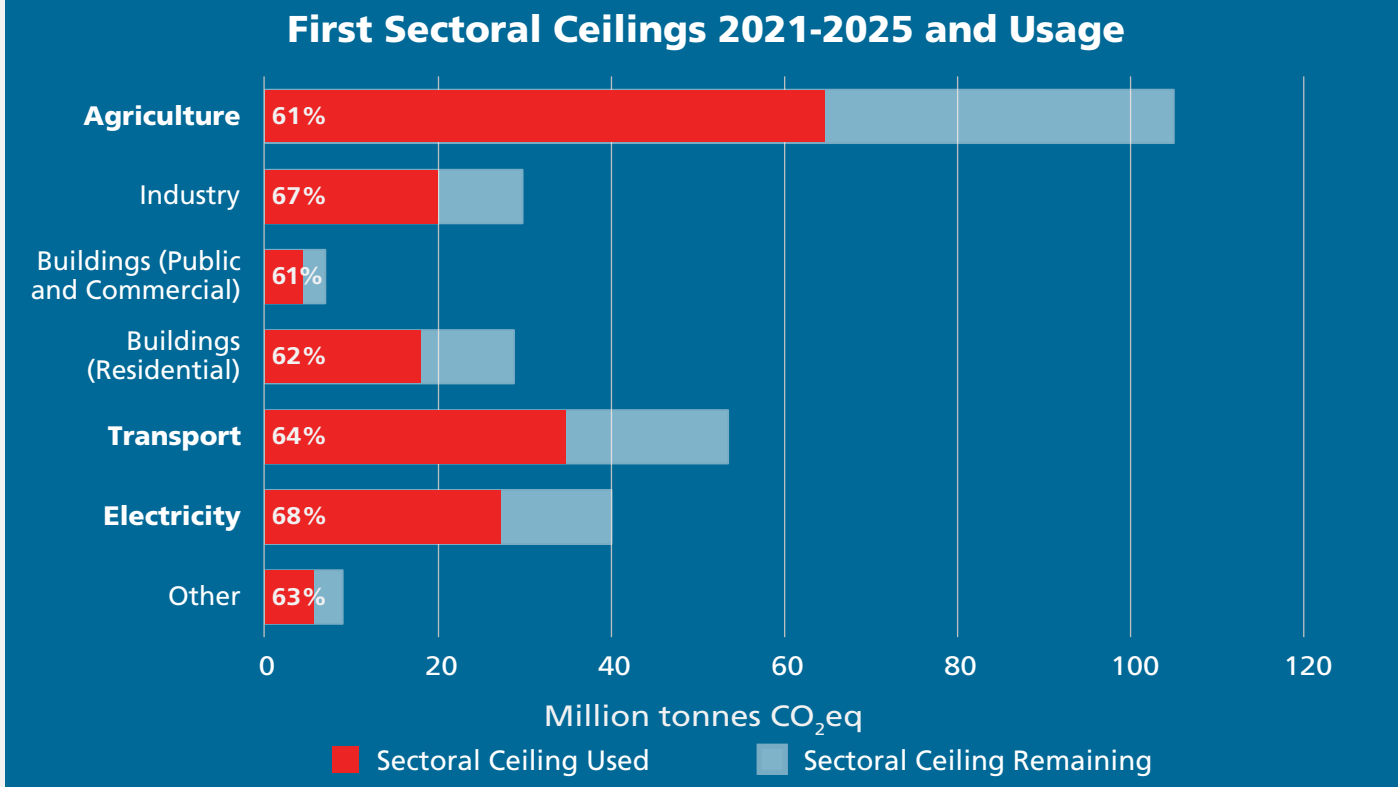
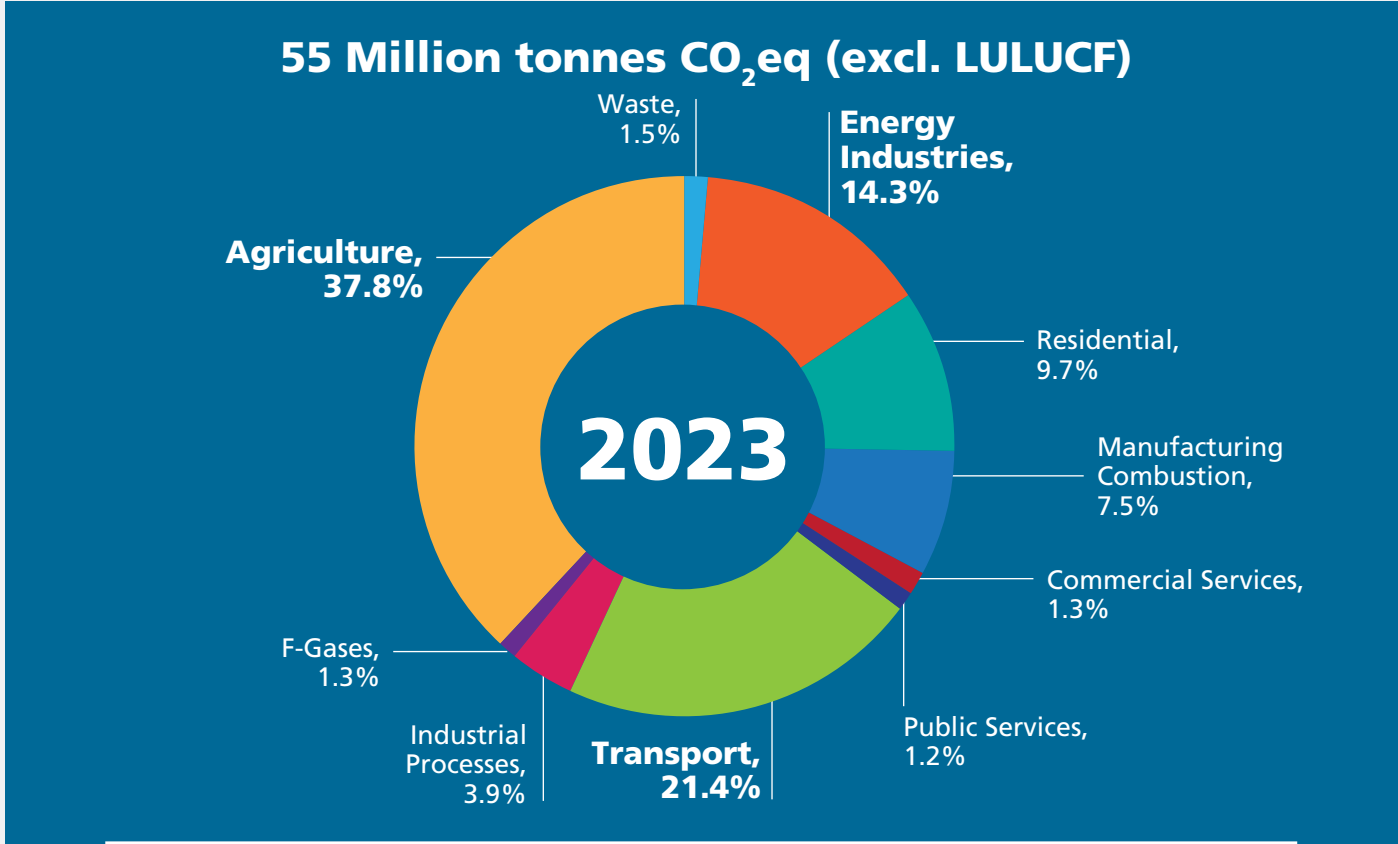
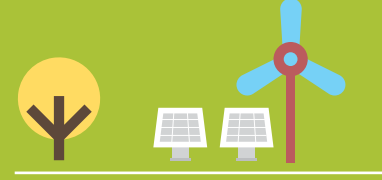


Ireland's Provisional Greenhouse Gas Emissions in 2023

National total emissions decreased 6.8% in 2023




↓ -21.6%
Energy Industries




Reductions in coal (-44%), oil (-78%), peat (-33%), and natural gas (-7%) in electricity generation. Renewable share increased from 39% to 41%. Imported electricity now 9.5%.

↓ -4.6%
Agriculture




18% Decrease in fertiliser nitrogen use resulted in less emissions from agricultural soils.
Dairy cow numbers + 0.6%
Milk production - 4.1%

↓ -7.1%
Residential




Substantial reduction in emissions driven by high fuel prices, regulation, and a milder winter. Coal use reduced by 22%, peat by 13%, oil by 0.3% and natural gas by 14%.

EU Targets




Cumulatively from 2021-2023, Ireland is in compliance with the Effort Sharing Regulation (ESR) by 0.15 Mt CO₂eq.


↑ +0.3%
Transport



Emissions are 4.3% below pre-Covid levels. 23% of new car registrations were electric in 2023, with 110,000 EVs overall on Irish roads.



Learn more on www.epa.ie/ghg



Greenhouse Gas EMISSIONS

www.epa.ie
* Environmental Protection Agency 2024

