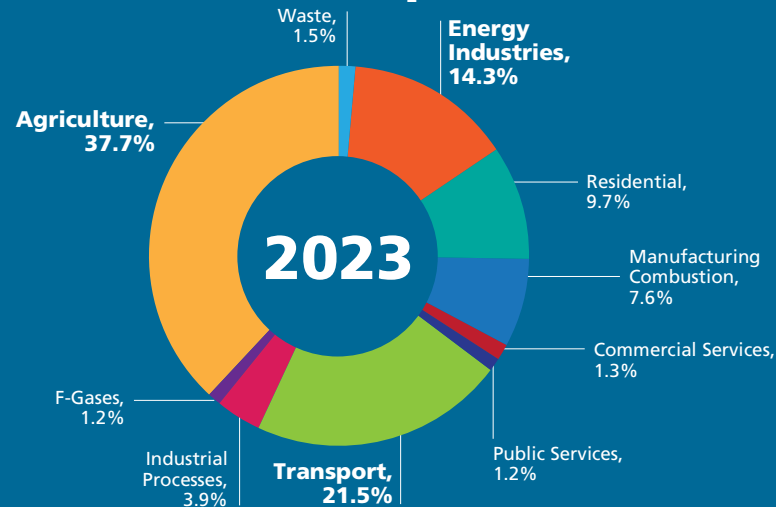


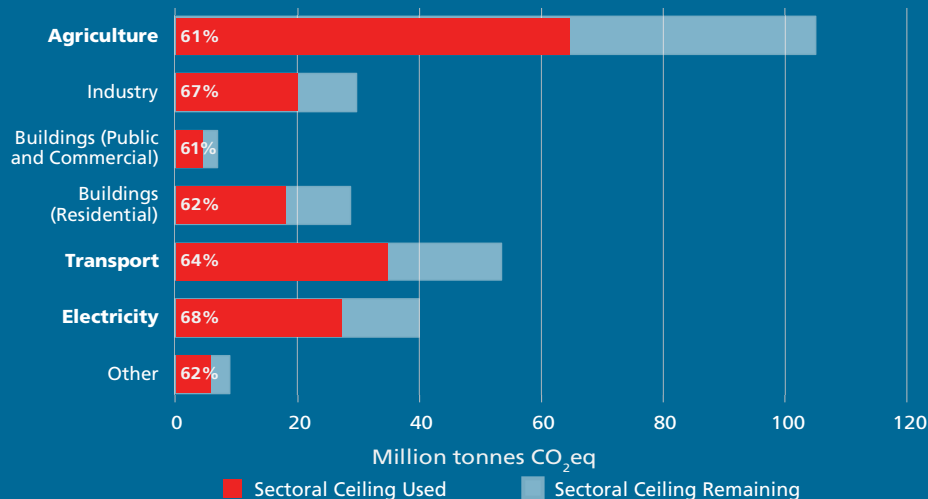
Ireland's Final Greenhouse Gas Emissions in 2023

National total emissions decreased 6.8% in 2023

54.9 Million tonnes CO₂eq (excl. LULUCF)



First Sectoral Ceilings 2021-2025 and Usage



↓ -21.4%
Energy Industries



Reductions in coal (-44%), oil (-78%), peat (-34%), and natural gas (-7%) in electricity generation. Renewable share increased from 39% to 41%. Imported electricity now 9.5%.

↓ -4.9%
Agriculture



18% Decrease in fertiliser nitrogen use resulted in less emissions from agricultural soils. Dairy cow numbers + 0.6% Milk production - 4.5%

↓ -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 0.22 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

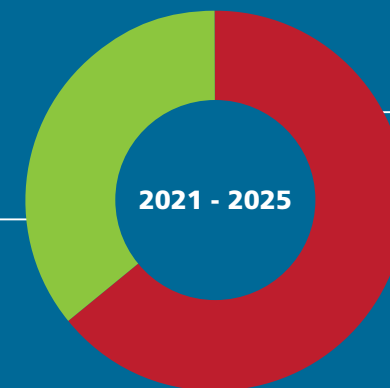
 Greenhouse Gas
EMISSIONS

www.epa.ie

* Environmental Protection Agency 2025

Carbon Budget 1
295 Mt CO₂eq

Remaining Carbon
Budget, 37.0%



2021-2023 GHG
Emissions, 63.0%

