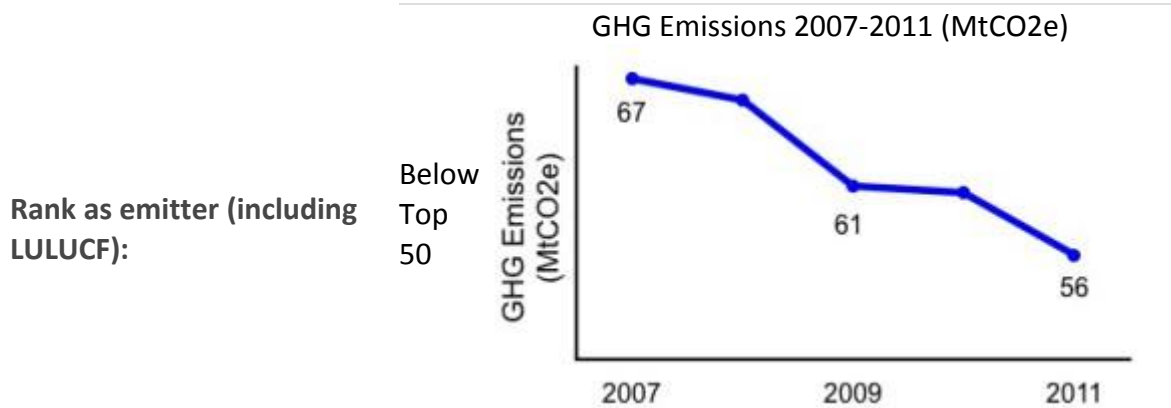


Emissions



Country-reported GHG emissions (incl. LULUCF) (MTCO₂): 55.39 (reporting year: 2012)

Country-reported GHG emissions (excl. LULUCF) (MTCO₂): 58.53 (reporting year: 2012)

Information

GHG inventory: 1990-2012 (GHG inventory submission of 2014)

Climate risk assessment: National Vulnerability Assessment (2013)

Targets

Economy wide targets - Up to (and including) 2020

EU targets adopted; Reduce emissions in sectors not covered by EU ETS by 20% by 2020 from 2005 levels

Source:

- [2020 Climate and Energy Package \(contains Directive 2009/29/EC, Directive 2009/28/EC, Directive 2009/31/EC and Decision No. 406/2009/EC of the Parliament and the Council ; see below\), \(2009\)](#)

Economy-wide targets - Beyond 2020

None

Targets - Energy demand

Reduce energy consumption by 20% and 33% in the public sector by 2020

Source:

- [Energy White Paper 'Delivering a Sustainable Energy Future for Ireland? : The Energy Policy Framework 2007-2020, \(2007\)](#)
- [Energy Efficiency \(Directive 2012/27/EU on energy efficiency, amending Directives 2009/125/EC and 2010/30/EU and repealing Directives 2004/8/EC and 2006/32/EC\), \(2012\)](#)

Targets - LULUCF

Plant 14,700 ha per annum of new forestry on marginal agricultural land

Source:

- Programme for Government – the 2009 Fine Gael NewEra Project (2009)

Targets - Renewables

Increase share of renewable energy in gross electricity consumption to 40% in 2020; EU targets adopted (20% share of energy from renewable energy sources in gross final energy consumption by 2020)

Source:

- [Energy White Paper 'Delivering a Sustainable Energy Future for Ireland? : The Energy Policy Framework 2007-2020, \(2007\)](#)
- [2020 Climate and Energy Package \(contains Directive 2009/29/EC, Directive 2009/28/EC, Directive 2009/31/EC and Decision No. 406/2009/EC of the Parliament and the Council ; see below\), \(2009\)](#)

Targets- Transport

Electric vehicles to make up 10% of private passenger cars by 2020. Motor tax and VRT for new passenger cars linked to CO2 emissions

Source:

- Electric Vehicle Roadmap (2011), as mandated by EU requirements
- [Emission performance standards for new passenger cars \(Regulation \(EC\) No. 443/2009 setting emission performance standards for new passenger cars as part of the Community's integrated approach to reduce CO2 emissions from light-duty vehicles\), \(2009\)](#)

Policies

GHG Mitigation framework

National Climate Change Strategy (2007-2012)

Source:

- n/a
-

Adaptation framework

National Climate Change Adaptation Framework (2012)

Source:

- [National Climate Change Adaptation Framework, \(2012\)](#)
-

Policies - Carbon pricing

EU ETS

Source:

- Transposed by Law 1/2005 (2005)
-

Policies - Promotion of low-carbon energy (inc. renewables)

Renewable Energy Feed-In-Tariff

Source:

- Strategy for Renewable Energy (2012-2020)
-

Policies - Energy demand

Energy efficiency focused on public sector, business, residential, energy supply, research and development, and cross-sectoral actions

Source:

- [Energy White Paper 'Delivering a Sustainable Energy Future for Ireland? : The Energy Policy Framework 2007-2020, \(2007\)](#)
 - [The National Energy Efficiency Action Plan \(NEEAP\), \(2014\)](#)
-

Policies - Transport

Encouraging lower CO2 emission cars in the national fleet; biofuels obligation scheme; and carbon tax

Source:

- [Energy \(Biofuel Obligation and Miscellaneous Provisions\) Act 2010 \(No. 11 of 2010\) of the National Oil Reserves Agency Act 2007 \(No.7 of 2007\), \(2010\)](#)
-

Policies - LULUCF

Legal obligation on the land owner to replant after felling, unless an exemption is provided by the Minister

Source:

- Forestry Act (1988)