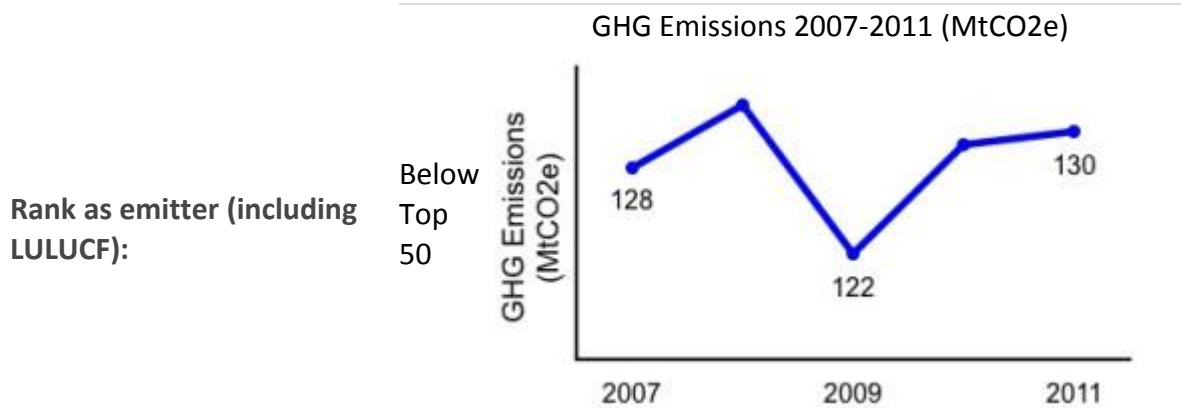


Emissions



Country-reported GHG emissions (incl. LULUCF) (MTCO₂):

115.14 (reporting year: 2012)

Country-reported GHG emissions (excl. LULUCF) (MTCO₂):

116.52 (reporting year: 2012)

Information

GHG inventory:

1990-2012 (GHG inventory submission of 2014)

Climate risk assessment:

National Communications to UNFCCC (1997, 2002, 2005, 2010, 2014); National Climate Change Adaptation Strategy (2010)

Targets

Economy wide targets - Up to (and including) 2020

Adopted EU "20-20-20" targets - reduce GHG emissions from non-ETS sectors by 15% by 2020 (base year 2005)

Source:

- [The Co-operation Agreement on the National Climate Plan and the National Climate Plan, \(2002\)](#)

Economy-wide targets - Beyond 2020

EU 2030 targets adopted (40% GHG emissions reduction)

Source:

- [2030 framework for climate and energy policies \(strategic document\), \(2014\)](#)

Targets - Energy demand

18% reduction of primary energy compared to reference scenarios by 2020 (final consumption target of 32.5 Mtoe by 2020)

Source:

- 3rd National Energy Efficiency Action Plan (2014)

Targets - LULUCF

None

Targets - Renewables

Source 13% of non-ETS final energy consumption from renewable sources by 2020

Source:

- National Renewable Energy Action Plan (2010)

Targets- Transport

None

Policies

GHG Mitigation framework

National Climate Plan (2009)

Source:

- n/a

Adaptation framework

National Climate Change Adaptation Strategy (2010)

Source:

- n/a

Policies - Carbon pricing

EU ETS; Implicit carbon tax - excise tax (federal level) on fossil fuels (excluding natural gas and electricity - 2004, nuclear - 2008)

Source:

- Belgian National Allocation Plan 2008-2012 (2007)
- [Revision of the EU Emission Trading System \(EU ETS\) \(Directive 2009/29/EC amending Directive 2003/87/EC so as to improve and extend the greenhouse gas emission allowance trading scheme of the Community\), \(2009\)](#)

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

Green certification; Financial support schemes (subsidies, grants and tax reliefs on federal and regional levels); Renewable and CHP electricity purchase obligation

Source:

- [Act on Organization of the Electricity Market, \(1999\)](#)

Policies - Energy demand

Consumer information programmes; Eco-design and energy labelling standards for appliances and buildings; Financial support (tax reductions for low-/zero-energy houses, green loans)

Source:

- 3rd National Energy Efficiency Action Plan (2014)

Policies - Transport

Improved public transport and car-sharing; Biofuel blending obligation (E5: 4% v/v, E10: 9% v/v, diesel: 6% v/v); Promotion of low-energy vehicles (information, tax incentives) and eco-driving (moderate use)

Source:

- [Act on Biofuel Blending Obligation, \(2013\)](#)
- [Royal Decree on the Tax Regulation Mechanism and Excise Duty Exemptions for Rapeseed Oil Biofuels, \(2006\)](#)

Policies - LULUCF

Financial contributions to REDD projects directly or through the Global Environmental Facility (GEF); Forest certifications schemes

Source:

- Forest Code (1854)
- [The Co-operation Agreement on the National Climate Plan and the National Climate Plan, \(2002\)](#)