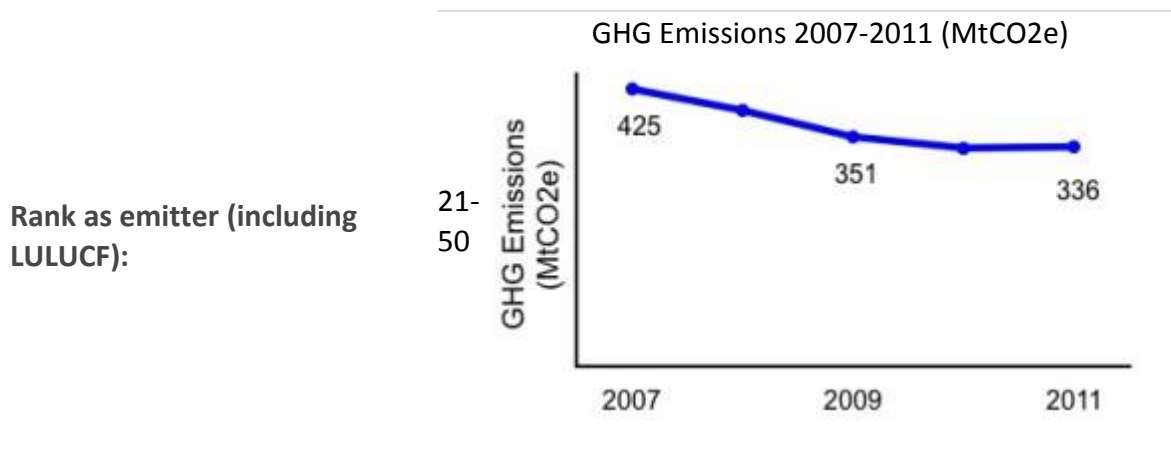


Emissions



Country-reported GHG emissions (incl. LULUCF) (MTCO₂): 307.28 (reporting year: 2012)

Country-reported GHG emissions (excl. LULUCF) (MTCO₂): 340.81 (reporting year: 2012)

Information

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

Climate risk assessment: Sectoral risk assessments under Work Programmes of the PNACC (2008, 2011, 2014)

Targets

Economy wide targets - Up to (and including) 2020

EU targets adopted; Reduce emissions in sectors not covered by EU ETS by 10% by 2020 from 2005 levels

Source:

- [Effort Sharing Decision \(Decision No. 406/2009/EC on the effort of Member States to reduce their greenhouse gas emissions to meet the Community's greenhouse gas emission reduction commitments up to 2020\), \(2009\)](#)

Economy-wide targets - Beyond 2020

None

Targets - Energy demand

Increase energy efficiency by 20% by 2020

Source:

- [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

Increase CO2 storage in forests by planting 45m trees between 2008 and 2012

Source:

- [Spanish Forest Plan, \(2002\)](#)

Targets - Renewables

EU targets adopted; 20% share of energy from renewable energy sources in gross final energy consumption by 2020

Source:

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

Targets- Transport

Reduce 17,900 kt CO2 eq in total by 2020 compared with the 'without measures' scenario.

Source:

- [Energy Efficiency Action Plan 2011-2020, \(2011\)](#)

Policies

GHG Mitigation framework

Strategy of Climate Change and Clean Energy (2007)

Source:

- [Spanish Strategy for Climate Change and Clean Energy and the related Plan of Urgent Measures, \(2007\)](#)

Adaptation framework

National Adaptation Plan to Climate Change (2006)

Source:

- [National Climate Change Adaptation Plan, \(2006\)](#)

Policies - Carbon pricing

EU ETS

Source:

- Transposed by Law 1/2005 (2005), as mandated by EU requirements
- [EU Emission Trading Scheme \(EU ETS\) \(Directive 2003/87/EC establishing a scheme for greenhouse gas emission allowance trading within the Community and amending Council Directive 96/61/EC\), \(2003\)](#)

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

Principles of environmental sustainability - guarantee of economic efficiency, respect for the environment, 2020 targets on energy saving/efficiency and renewables

Source:

- [Law 2/2011, on Spain's Sustainable Economy, regulated by Royal Decree 1494/2011, of 24 October 2011, \(2011\)](#)

Policies - Energy demand

Energy savings in the transport and industrial sectors, buildings, farming and fishing as well as in public services

Source:

- [Energy Efficiency Action Plan 2011-2020, \(2011\)](#)

Policies - Transport

Subsidises incentives programme for efficient vehicles

Source:

- [Royal Decree 525/2014, on the subsidization of the Incentives Programme for Efficient Vehicles \(PIVE-6\), \(2014\)](#)

Policies - LULUCF

Restoration of vegetation cover, increment of the forest area, and sustainable forest management

Source:

- [Spanish Forest Plan, \(2002\)](#)