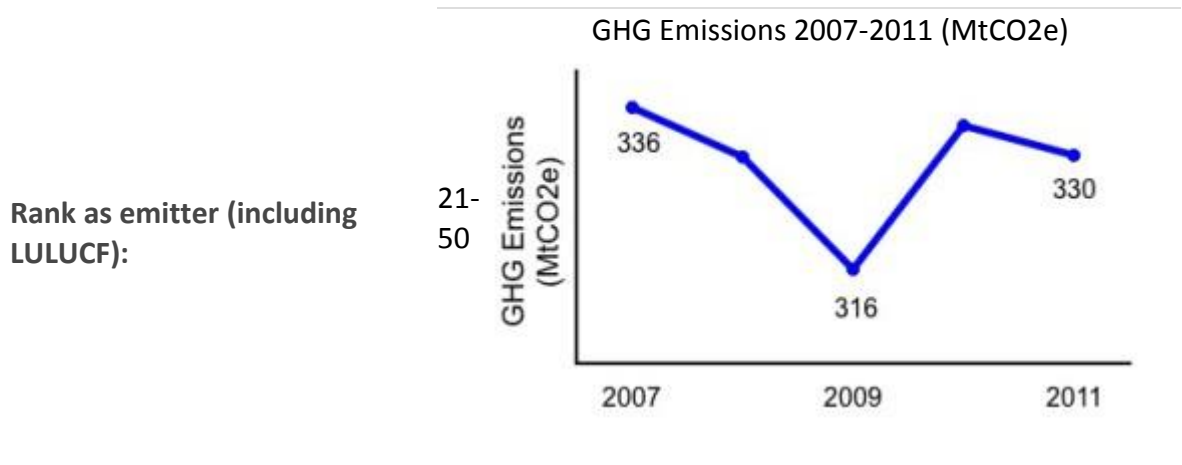


Emissions



Country-reported GHG emissions (incl. LULUCF) (MTCO ₂):	367.41 (reporting year: 2012)
Country-reported GHG emissions (excl. LULUCF) (MTCO ₂):	399.27 (reporting year: 2012)

Information

GHG inventory:	1988-2012 (GHG inventory submission of 2014)
Climate risk assessment:	Strategic Adaptation Plan (SAP 2020) (2013)

Targets

Economy wide targets - Up to (and including) 2020

20% reduction in GHG emissions by 2020 compared to 1990 levels; up to a 14% increase of non-EU-ETS sectors by 2020 compared to 2005

Source:

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

Reduction in primary energy consumption 2010-20 of 13.6 Mtoe

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

None

Targets - Renewables

Increase the percentage of renewable energy sources to 15% by 2020 and to 20% by 2030; build at least one biogas agricultural plant in each commune by 2020

Source:

- [Energy Policy of Poland until 2030 \(EPP 2030\), \(2009\)](#)

Targets- Transport

Boost the share of biofuels in transportation fuels to 10%

Source:

- [Energy Policy of Poland until 2030 \(EPP 2030\), \(2009\)](#)

Policies

GHG Mitigation framework

None

Adaptation framework

Polish National Strategy for Adaptation to climate Change (2013)

Source:

- [Polish National Strategy for Adaptation to climate Change \(SAP 2020\), \(2013\)](#)

Policies - Carbon pricing

EU ETS

Source:

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

Energy supply should consist of a mix between cogeneration, renewables, grid modernisation and nuclear

Source:

- [Energy Policy of Poland until 2030 \(EPP 2030\), \(2009\)](#)

Policies - Energy demand

Legal framework for stimulating investment in energy efficiency in Poland, introducing the system of white certificates as support scheme

Source:

- [Energy Efficiency Law, \(2011\)](#)

Policies - Transport

Establishes annual quota of biofuels in the total amount of liquid fuels produced/supplied/imported

Source:

- [Act on Biocomponents and Liquid Biofuels, \(2006\)](#)

Policies - LULUCF

None