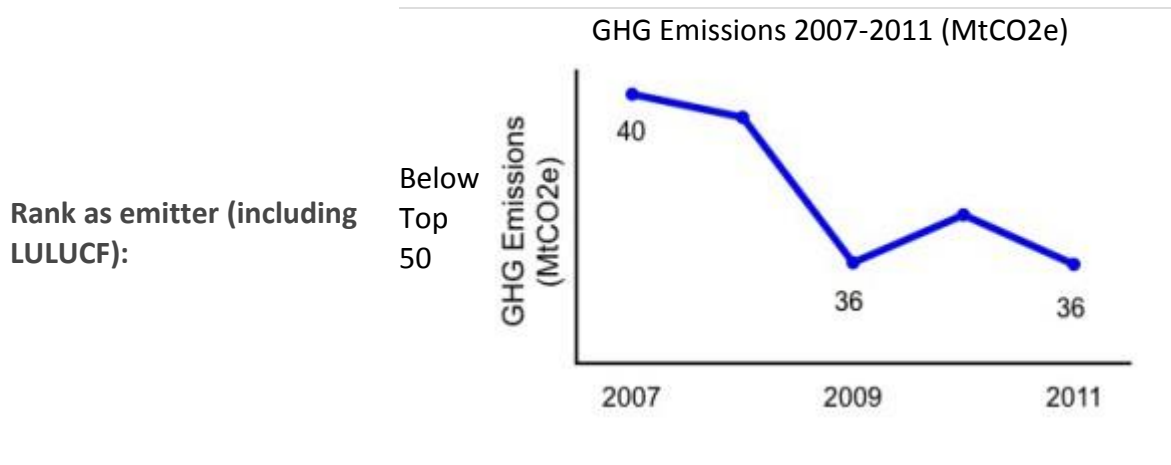


Emissions



Country-reported GHG emissions (incl. LULUCF) (MTCO₂): 34.61 (reporting year: 2012)

Country-reported GHG emissions (excl. LULUCF) (MTCO₂): 42.71 (reporting year: 2012)

Information

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

Climate risk assessment: National Communications to the UNFCCC (1995, 1997, 2001, 2005, 2013)

Targets

Economy wide targets - Up to (and including) 2020

EU targets adopted (Slovakia specific, base year 2005 - limit the increase in non-ETS GHG emissions to 13% by 2020)

Source:

- [Act No. 251/2012 Coll. on Energy and on change of certain acts, \(2012\)](#)

Economy-wide targets - Beyond 2020

EU targets 2030 adopted (40% GHG emissions reduction)

Source:

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

Targets - Energy demand

Reduce total final energy consumption by 11% by 2020 (base year 2005); Indicative national energy efficiency target of 3.12 Mtoe for final energy savings for the period 2014-2020 and an absolute target of 16.2 Mtoe for the primary consumption and 10.4 Mtoe for the final consumption by 2020 (base year 2005)

Source:

- [Act No. 476/2008 on Energy Efficiency and on the amendment of Act 555/2005 on energy efficiency of buildings and on changes and amendments of certain acts, \(2008\)](#)
- [Act No 555/2005 Coll. on Energy efficiency certification of buildings, \(2006\)](#)

Targets - LULUCF

None

Targets - Renewables

Generate 14% of gross final energy consumption from renewables by 2020 (base year 2005): 24% in electricity production, 14.6% in heating and cooling, and 10% in transport

Source:

- [Renewable Energy Act \(Act 309/2009 on Promotion of Renewable Energy Sources and High-efficiency Cogeneration and on amendments to certain acts\), \(2009\)](#)

Targets- Transport

8.5% share of biofuels by the end of 2020

Source:

- [Renewable Energy Act \(Act 309/2009 on Promotion of Renewable Energy Sources and High-efficiency Cogeneration and on amendments to certain acts\), \(2009\)](#)

Policies

GHG Mitigation framework

None

Adaptation framework

National Adaptation Strategy (2014)

Source:

- n/a
-

Policies - Carbon pricing

EU ETS; Excise tax from electricity, coal and natural gas; Reduced subsidies to domestic coal production

Source:

- [Act No. 414/2012 Coll. on Emission Trading, \(2012\)](#)
 - [Act. 609/2007 on Excise tax from electricity, coal and natural gas, \(2007\)](#)
 - [Act No. 250/2012 on regulation of network industries as amended, \(2012\)](#)
-

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

Feed-in-tariff; No registration obligation for independent solar self-use producers; Promotion of CCS

Source:

- [Renewable Energy Act \(Act 309/2009 on Promotion of Renewable Energy Sources and High-efficiency Cogeneration and on amendments to certain acts\), \(2009\)](#)
- Energy Policy of the Slovak Republic (2013), as mandated by EU requirements
- [2020 Climate and Energy Package \(contains Directive 2009/29/EC, Directive 2009/28/EC, Directive 2009/31/EC and Decision No. 406/2009/EC of the Parliament and the Council ; see below\), \(2009\)](#)
- National Action Plan for Biomass use (2008)

Policies - Energy demand

Energy efficiency standards and labels and mandatory energy audits; Minimum standards for transfer, transport, and distribution of heat and hot water; Obligation to consider using CHP technology when constructing/renovating power generation installations

Source:

- [Act No. 476/2008 on Energy Efficiency and on the amendment of Act 555/2005 on energy efficiency of buildings and on changes and amendments of certain acts, \(2008\)](#)
- Act No 182/2011 Coll. on labelling of energy-related products (2011), as mandated by EU requirements
- [Energy labelling \(Directive 2010/30/EU on the indication by labelling and standard product information of the consumption of energy and other resources by energy-related products\), \(2010\)](#)

Policies - Transport

Mandatory biofuel content share; Some differentiated vehicle taxation; Support to energy-saving and low-carbon vehicles

Source:

- Act No. 158/2011 Coll. on support of energy-saving and environmental vehicles (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\), \(2009\)](#)
- [Emission performance standards for new light commercial vehicles \(Regulation \(EU\) No. 510/2011 setting emission performance standards for new light commercial vehicles as part of the Union's integrated approach to reduce CO2 emissions from light-duty vehicles\), \(2011\)](#)

Policies - LULUCF

Carbon sequestration service and other climate regulation functions of forest recognised; Sustainable management, protection, support for community management

Source:

- Act on Forest Management (2005), as mandated by EU requirements
- [Land Use, Land Use Change and Forestry \(LULUCF\) \(Decision No. 529/2013/EU on accounting rules on GHG emissions and removals resulting from activities relating to LULUCF and on information concerning actions relating to those activities\), \(2013\)](#)