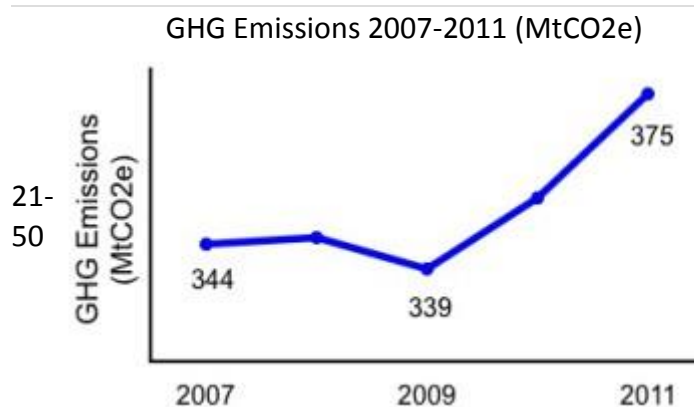


Emissions

Rank as emitter (including LULUCF):



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

380.06 (reporting year: 2012)

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

439.87 (reporting year: 2012)

Information

GHG inventory:

1990-2012 (GHG inventory submission of 2014)

Climate risk assessment:

Turkey's National Climate Change Adaptation Strategy and Action Plan (2011)

Targets

Economy wide targets - Up to (and including) 2020

None

Economy-wide targets - Beyond 2020

None

Targets - Energy demand

Decrease energy intensity by 20% by year 2023

Source:

- [Energy Efficiency Strategy Paper 2012-2023, \(2012\)](#)

Targets - LULUCF

Increase forest carbon sequestration by 15% (base year 2007) by 2020; reduce deforestation and forest damage by 20% by 2020 from 2007 levels

Source:

- [Climate Change Action Plan 2011-2023, \(2011\)](#)

Targets - Renewables

Increase share of electricity produced by renewable sources by 30% by 2023

Source:

- [Act No. 5346 on Utilization of Renewable Energy Sources for the Purposes of Generating Electrical Energy \(Renewable Energy Law\), \(2005\)](#)

Targets- Transport

Decrease by 2023 the share of highways in freight transportation from 80.63% of tonne/km in 2009 to below 60%, and in passenger transportation from 89.59% in passenger/km in 2009 to 72%

Source:

- [Climate Change Action Plan 2011-2023, \(2011\)](#)

Policies

GHG Mitigation framework

Climate Change Action Plan 2011-2023 (2011)

Source:

- [Climate Change Action Plan 2011-2023, \(2011\)](#)

Adaptation framework

Turkey's National Climate Change Adaptation Strategy and Action Plan (2011)

Source:

- [Climate Change Action Plan 2011-2023, \(2011\)](#)

Policies - Carbon pricing

None

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

Promotion of renewable energy production

Source:

- [Act No. 5686 on Geothermal Resources And Mineral Waters, \(2007\)](#)
- [Act No. 5346 on Utilization of Renewable Energy Sources for the Purposes of Generating Electrical Energy \(Renewable Energy Law\), \(2005\)](#)

Policies - Energy demand

National programme on energy efficiency

Source:

- [Act No. 5627 on Energy Efficiency, \(2007\)](#)

Policies - Transport

Promotion of freight transportation

Source:

- [Climate Change Action Plan 2011-2023, \(2011\)](#)

Policies - LULUCF

Increase carbon sequestration through agricultural activities

Source:

- [Climate Change Action Plan 2011-2023, \(2011\)](#)