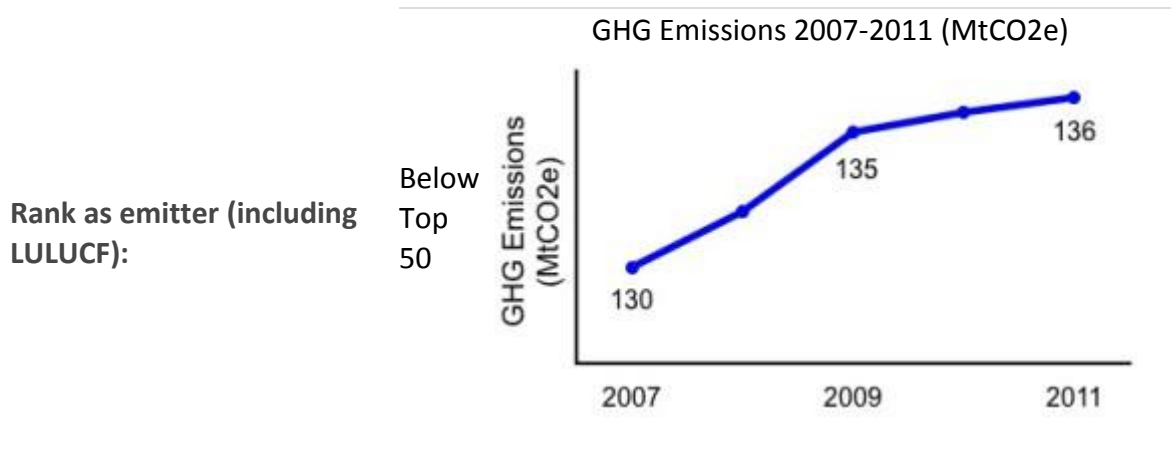


Emissions



Country-reported GHG emissions (incl. LULUCF) (MTCO₂): 410.14 (reporting year: 2006)

Country-reported GHG emissions (excl. LULUCF) (MTCO₂): 247.99 (reporting year: 2006)

Information

GHG inventory: 1990, 1994, 2000, 2006 (Second National Communication 2012)

Climate risk assessment: National Communications to the UNFCCC (2000, 2011)

Targets

Economy wide targets - Up to (and including) 2020
None

Economy-wide targets - Beyond 2020
None

Targets - Energy demand
None

Targets - LULUCF

Reforest 500m ha of native forests on the national level by 2017; Increase the share of territory under conservation schemes to 35.9% by 2017; Increase the area dedicated to reforestation to 300,000 ha by 2017

Source:

- [National Plan for Good Living \(2013-2017\), \(2013\)](#)

Targets - Renewables

Increase installed capacity to 1.091GW by 2013 and by an extra 487 MW by 2014; increase share of alternative energies to 6%; develop and use 60% of renewable energy potential by 2017; generate 76% of national energy demand domestically by 2017

Source:

- [National Plan for Good Living \(2013-2017\), \(2013\)](#)

Targets- Transport

None

Policies

GHG Mitigation framework

National Strategy on Climate Change 2012 - 2025 (2012)

Source:

- [National Strategy on Climate Change \(Executive Decree No. 1815 and Ministerial Accord No. 095\), \(2009\)](#)

Adaptation framework

National Strategy on Climate Change 2012 - 2025 (2012)

Source:

- [National Strategy on Climate Change \(Executive Decree No. 1815 and Ministerial Accord No. 095\), \(2009\)](#)

Policies - Carbon pricing

None

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

Feed-in tariff since 2011 (for solar photovoltaic, wind, geothermal, biomass, biogas)

Source:

- [Executive Decree No.004/11 on Feed-in Tariff for non-conventional renewable energy sources, \(2011\)](#)

Policies - Energy demand

Programme RENOVA (replacement of more than 300,000 inefficient refrigerators by 2015); Replacement of incandescent light bulbs with fluorescent bulbs

Source:

- [Programme RENOVA \(Executive Decree No. 676; Executive Decree No. 741\), \(2012\)](#)

Policies - Transport

Promotion of massive public transportation; Differentiated tariff policy; Incentives for non-motorized land transportation, especially through bicycle routes; Biodiesel blend mandate of 5% (2012); Programme RENOVAÑ (replacement of more than 20,000 inefficient vehicles by 2015)

Source:

- Constitution of the Republic of Ecuador (Article 394)
- [Programme RENOVA \(Executive Decree No. 676; Executive Decree No. 741\), \(2012\)](#)
- [Biodiesel mandate \(Executive Decree No. 1303\), \(2012\)](#)

Policies - LULUCF

Forest Conservation Incentives Programme; Sustainable Livestock Programme; REDD+ National Programme; Climate Change & Water Governance Programme (promotes vulnerability studies, climate change resilient land planning, implementation of local strategies for adaptation, building institutional capacities); Adaptation to Glacier Retreat and Moorland Conservation Programme (enhance the resilience of Andean ecosystems)

Source:

- [Ministerial Accord No. 33 on REDD, \(2013\)](#)
- [National Plan for Good Living \(2013-2017\), \(2013\)](#)