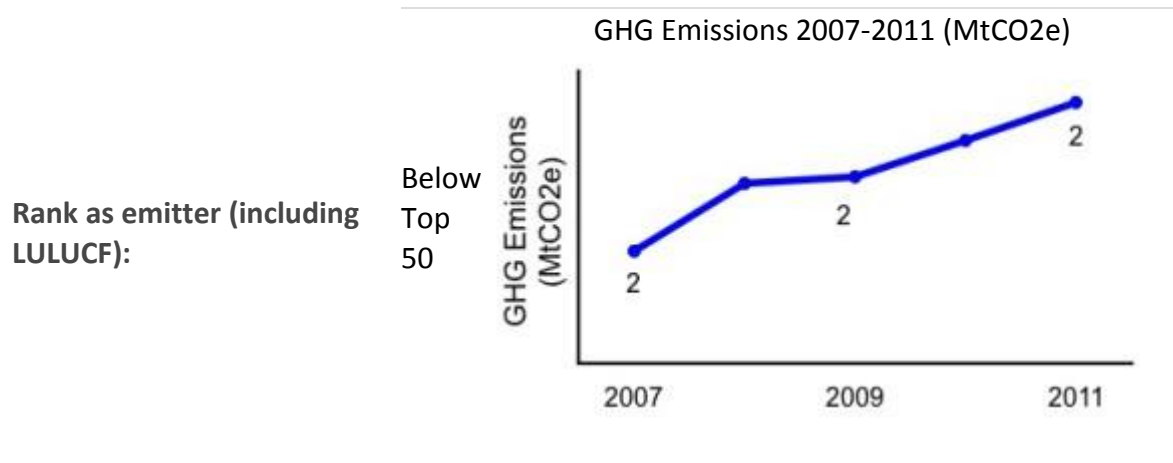


Emissions



Country-reported GHG emissions (incl. LULUCF) (MTCO₂): 1.51 (reporting year: 1994)

Country-reported GHG emissions (excl. LULUCF) (MTCO₂): 1.61 (reporting year: 1994)

Information

GHG inventory: 1994 (Initial National Communication 2000)

Climate risk assessment: Pilot Coastal Vulnerability and Risk Assessment (2002); Grenada Disaster Vulnerability Reduction Project (2011)

Targets

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

Economy-wide targets - Beyond 2020
None

Targets - Energy demand
None

Targets - LULUCF
None

Targets - Renewables

Increase share of renewable sources in primary energy production to 20% by 2020; By 2020 construct two 20MW geothermal plants, a 2.5MW wind turbine for Carriacou, increase share of electricity generation from wind & solar PV to 10%; 100% of electricity generation to come from renewables by 2030

Source:

- [National Energy Policy, \(2011\)](#)
- [Grenada Vision 2030, \(2012\)](#)

Targets- Transport

Achieve 20% market penetration with hybrid and electric vehicles; 100% share of renewable energy in the transport sector by 2030

Source:

- [National Energy Policy, \(2011\)](#)
- [Grenada Vision 2030, \(2012\)](#)

Policies

GHG Mitigation framework

National Climate Change Policy and Action Plan (2007)

Source:

- [National Climate Change Policy and Action Plan \(draft plan 2007-2011\), \(2007\)](#)

Adaptation framework

Grenada Strategic Program for Climate Resilience (2011)

Source:

- [Grenada Strategic Program for Climate Resilience, \(2011\)](#)

Policies - Carbon pricing

None

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

Sectoral emissions reduction targets, renewables target; Promotion of geothermal energy, revision of Electricity Act (renewable energy purchase obligation, market open to independent producers); Tax incentive (exemption of the 15% VAT for investment in renewable energy)

Source:

- [National Energy Policy, \(2011\)](#)

Policies - Energy demand

Tax incentive (exemption of 15% VAT for investment in energy efficiency technologies)

Source:

- [National Energy Policy, \(2011\)](#)

Policies - Transport

Proposal to introduce electric vehicles (electricity grid supplied by renewable energy such as geothermal) - ongoing pilot project

Source:

- [National Energy Policy, \(2011\)](#)

Policies - LULUCF

None