

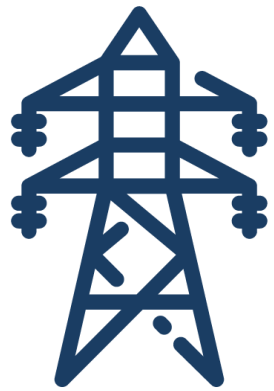
Quick Facts



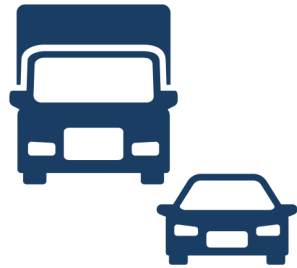
2005- 2017

North Carolina Greenhouse Gas (GHG) Inventory

Gross GHG Emissions by Economic Sector in 2017



Electricity
35.1%



Transportation
32.5%



Industry*
12.3%



Agriculture
7.0%



Waste
5.8%



Commercial
3.8%



Home
3.5%

2017 Gross GHG Emissions

150.1 million metric tons of CO₂e

CO₂ emissions from fossil fuel combustion:

81.9%

of total gross emissions

CO₂ emissions removed by forests & other lands:

24.8%

of total gross emissions

2005 - 2017 Change in Gross GHG Emissions

- ▼ **33.7%** — Electric Generation
- ▼ **21.7%** — Residential
- ▼ **11.7%** — Transportation
- ▼ **3.9%** — Industry*
- ▲ **13.0%** — Commercial

Statewide Net GHG Reductions (2005-2017)

↓ **23.7%**