

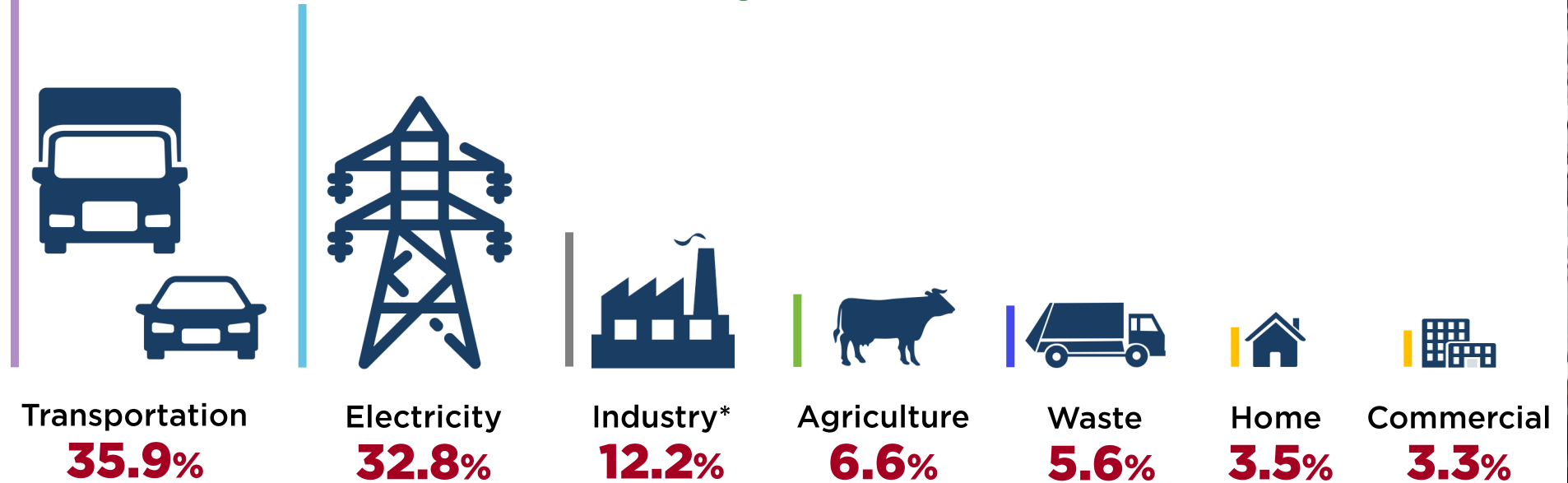
Quick Facts



2005 - 2018

North Carolina Greenhouse Gas (GHG) Inventory

Gross GHG Emissions by Economic Sector in 2018



2018 Gross GHG Emissions

159.5 million metric tons of CO₂e

CO₂ emissions from fossil fuel combustion:

81.3%

of total gross emissions

CO₂ emissions removed by forests & other lands:

26.4%

of total gross emissions

2005 - 2018 Change in Gross GHG Emissions

- ▼ **34.7%** — Electric Generation
- ▼ **16.5%** — Residential
- ▼ **3.5%** — Transportation
- ▲ **1.7%** — Industry*
- ▲ **3.3%** — Commercial

Statewide Net GHG Reductions (2005-2018)

↓ **23.0%**