

A new Climate Change Action Plan for New Brunswick



Smart Shift Summit
March 27, 2017

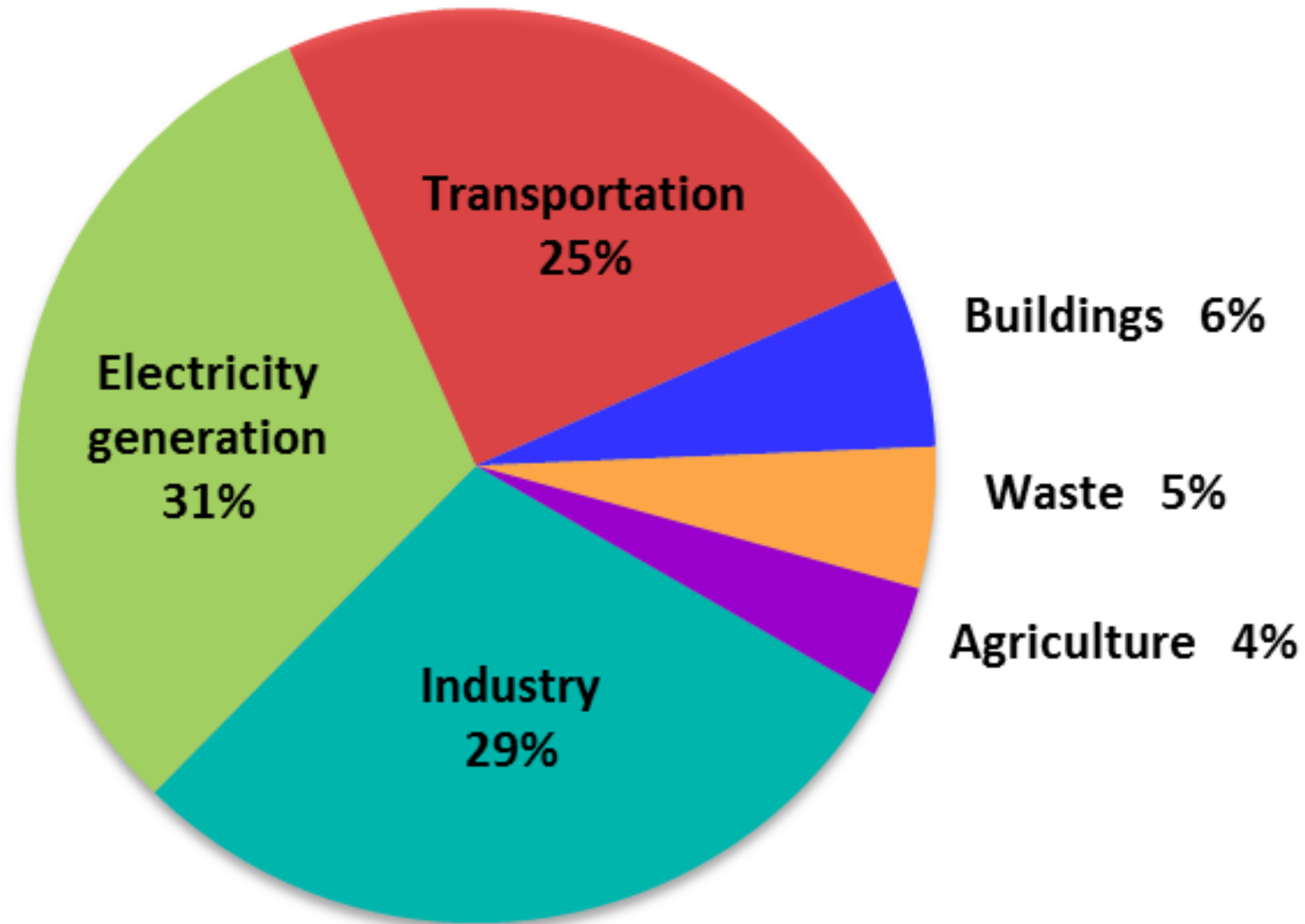
Context

- Intergovernmental Panel on Climate Change
- Paris Agreement December 2015 – 195 countries
- Vancouver Declaration and Pan-Canadian Framework
- Carbon pricing announcement by the federal government October 2016
- Select Committee on Climate Change

Action on Climate Change in NB

- Current Action in NB focused on two fronts:
 - **Mitigation** - reduce greenhouse gas (GHG) emissions.
 - **Adaptation** - to the impacts of climate change; build resilience.
- 2014-2020 Action Plan:
 - Mitigation and adaptation; sustaining economic growth.
 - Substantive regulatory, policy and fiscal measures were not included.

NB GHG Emissions by Sector



Climate Change in New Brunswick

Warmer

- Increased risk of heat-health fatalities.
- New pests and invasive species.

Wetter

- Increased risk of flood damage.

Stormier

- Impacts from extreme winds – *trees, power.*
- Icing and associated damage.

Rising sea levels

- Increased risk of flooding and coastal erosion.

Increased risk to communities, infrastructure & natural resources



A New Climate Change Action Plan

- Seven key areas:
 - Provincial Government Leadership
 - Collaboration with First Nations
 - Greenhouse Gas Emissions Reduction
 - Adaptation to the Impacts of Climate Change
 - Economic Opportunities
 - Accountability and Reporting
 - Funding for Climate Change

A New Climate Change Action Plan

- Implementation:
 - Priorities
 - Opportunities for partnership