

Third multilateral assessment working group session of the fifth cycle of the International Assessment and Review (IAR)

November 15, 2024



Canada's National Circumstances





Population: 41M



Located in the Northern Hemisphere with warm summers and cold winters, Canada is the second largest country in the world. Its landmass is around the same size as all of Europe combined



Emissions-intensive sectors represent 1/3 of our economy, and natural resources sectors 1/5



Electricity generation: > 80% from non-emitting sources



Federation, with climate and environment being a shared responsibility between the federal government and 13 provinces and territories

Canada's Fight Against Climate Change

2010

Target of 17% below 2005 levels by 2020 under the Copenhagen Accord

2015

NDC of 30% emissions reductions below 2005 levels by 2030

2016

Pan-Canadian Framework on Clean Growth and Climate Change

2020

Strengthened climate plan: "A Healthy Environment and a Healthy Economy"

2021

Increased NDC to 40–45% below 2005 levels by 2030 and commits to net-zero GHG emissions by 2050



Emissions Reduction Plan – roadmap to reach 2030 target, with a 2026 interim objective (20% below 2005 levels)

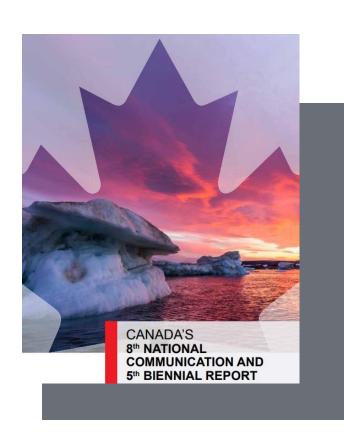


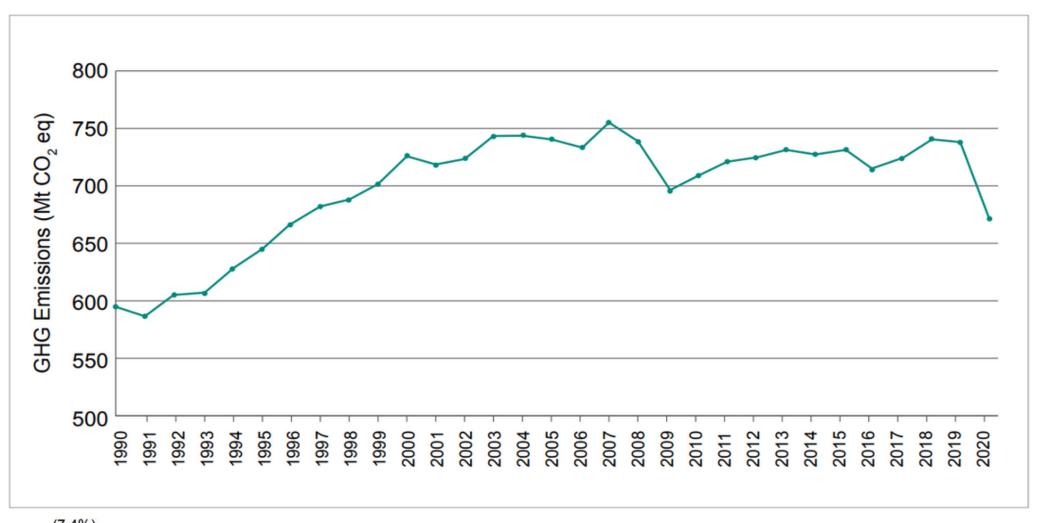
Enshrined in the Canadian Net-Zero Emissions Accountability Act (2021)



Canada's GHG Emissions in 2020

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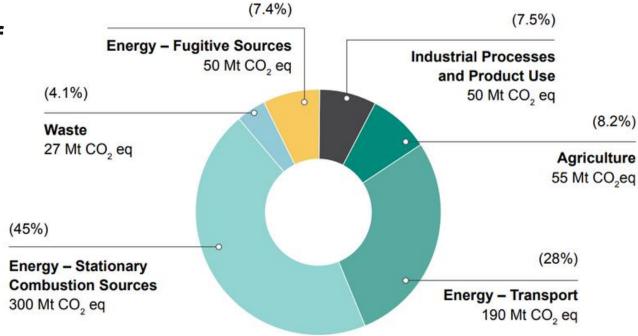


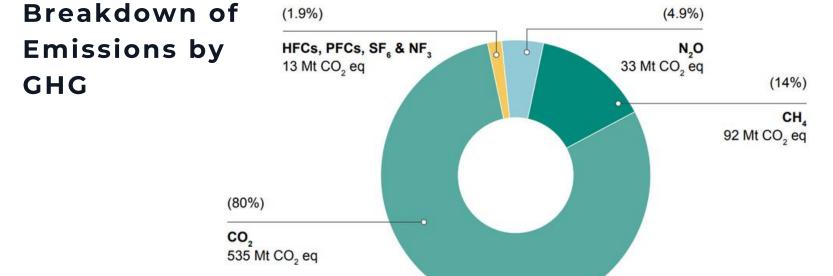


Total emissions (excl. LULUCF): 672 Mt CO₂ eq.

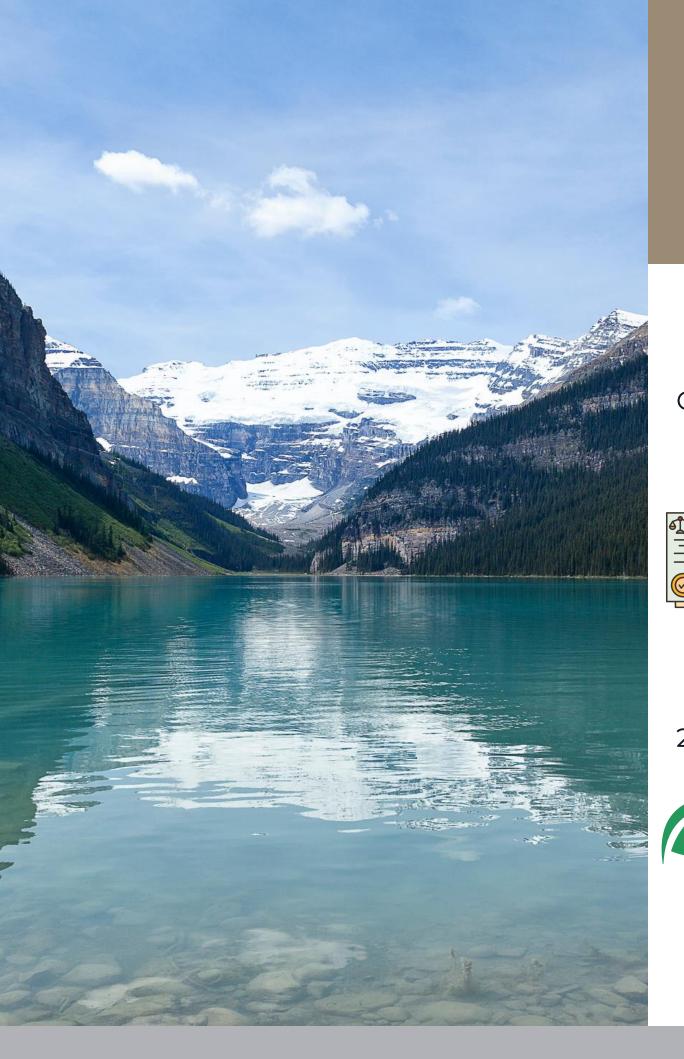
-12.6% from 2005 levels, including LULUCF accounting contribution

Breakdown of Emissions by IPCC Sector









Towards Canada's 2030 Target and Net Zero

Canadian Net-Zero Emissions Accountability Act (2021)

Enshrined in legislation the 2030 target and net-zero objective



Framework of accountability and transparency for Canada's climate action

Requires setting national emissions reduction targets for 2035, 2040, and 2045 and Emissions Reduction Plans to meet them

Established the Net-Zero Advisory Body

2030 Emissions Reduction Plan (2022)



Current Canada's sector by sector roadmap to reach the 2030 target

Reflects input received through extensive engagement in Canada



Key Policies and Measures

In Action

Price on carbon pollution

Foundational Regulations

Incentives

Collaboration with Indigenous partners, provinces, and territories

Support workers and communities

International cooperation

Upcoming

More Stringent Methane regulations

Cap Emissions from Oil and Gas

Clean Electricity Regulations

Waste Sector Regulations

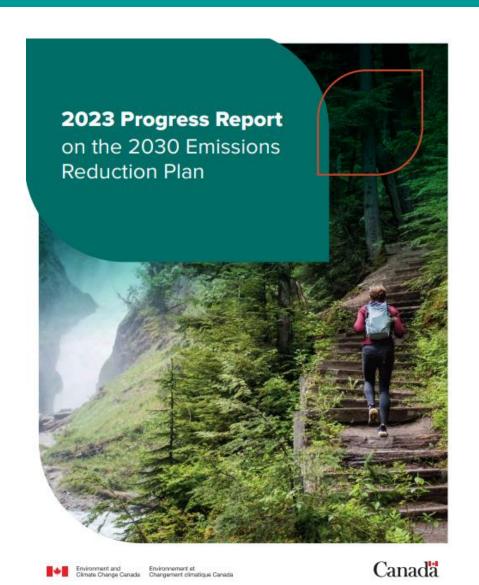
>\$120 billion committed to climate action since 2015

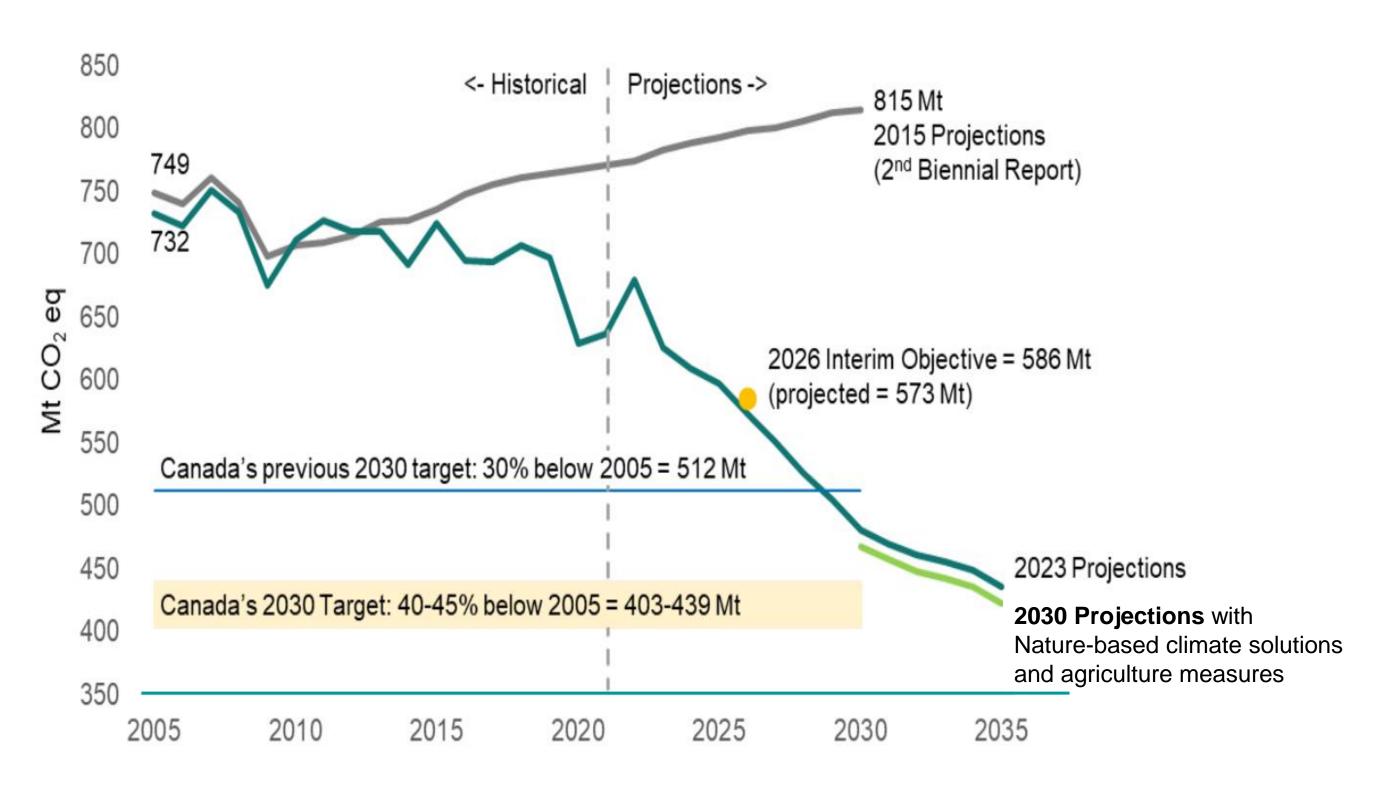


Our action extends beyond climate mitigation to include adaptation, building climateresilient communities, and protecting and restoring nature and biodiversity

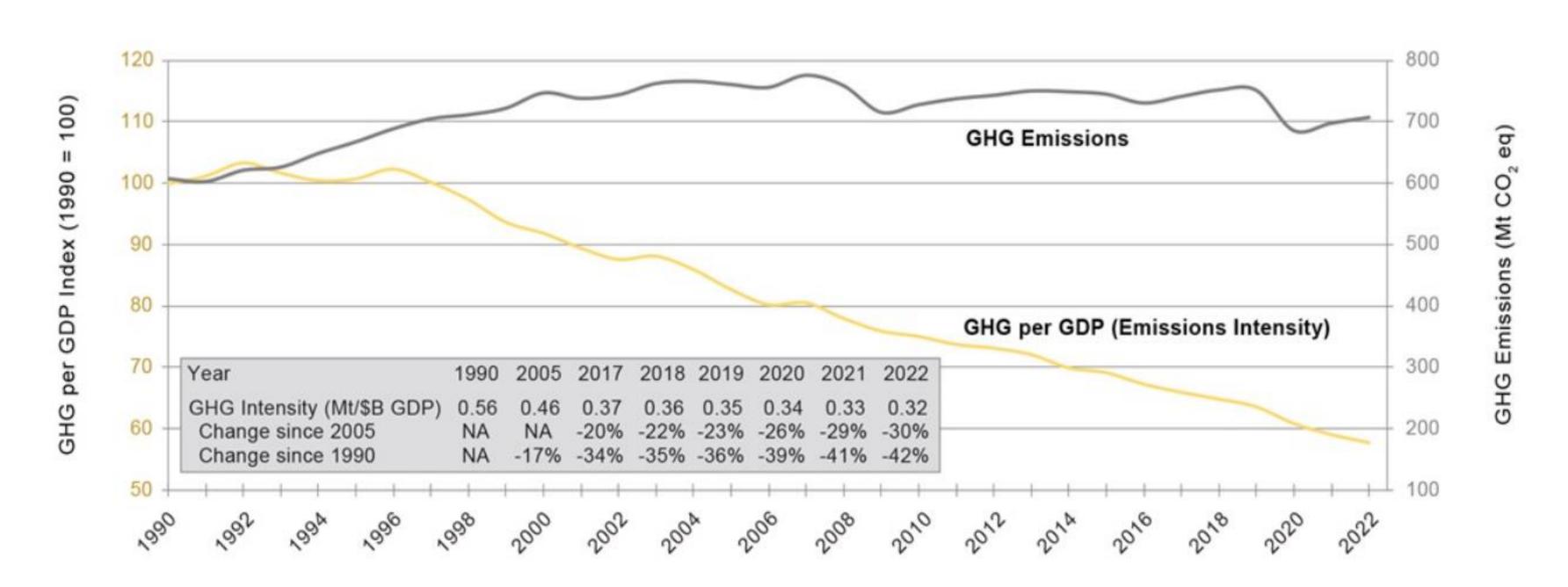
Progress Towards the 2030 Target

First progress report under the Canadian Net-Zero
Emissions Accountability Act, released in December 2023





Canadian GHG emissions and indexed trend Page 08 emissions intensity (excluding LULUCF)





Going Forward



Canada's 2030 emissions reduction target and net-zero by 2050 goal are within reach

Canada's 2035 emissions reduction target to be set by December 1, 2024

More work to do



Finalizing and implementing key policies and measures

Strengthening collaboration with provinces/territories, Indigenous Peoples, businesses, civil society, international partners



Committed to transparent reporting on climate action and results both domestically (legislated by the CNZEAA) and internationally (in accordance with the ETF)

Thank you!

