

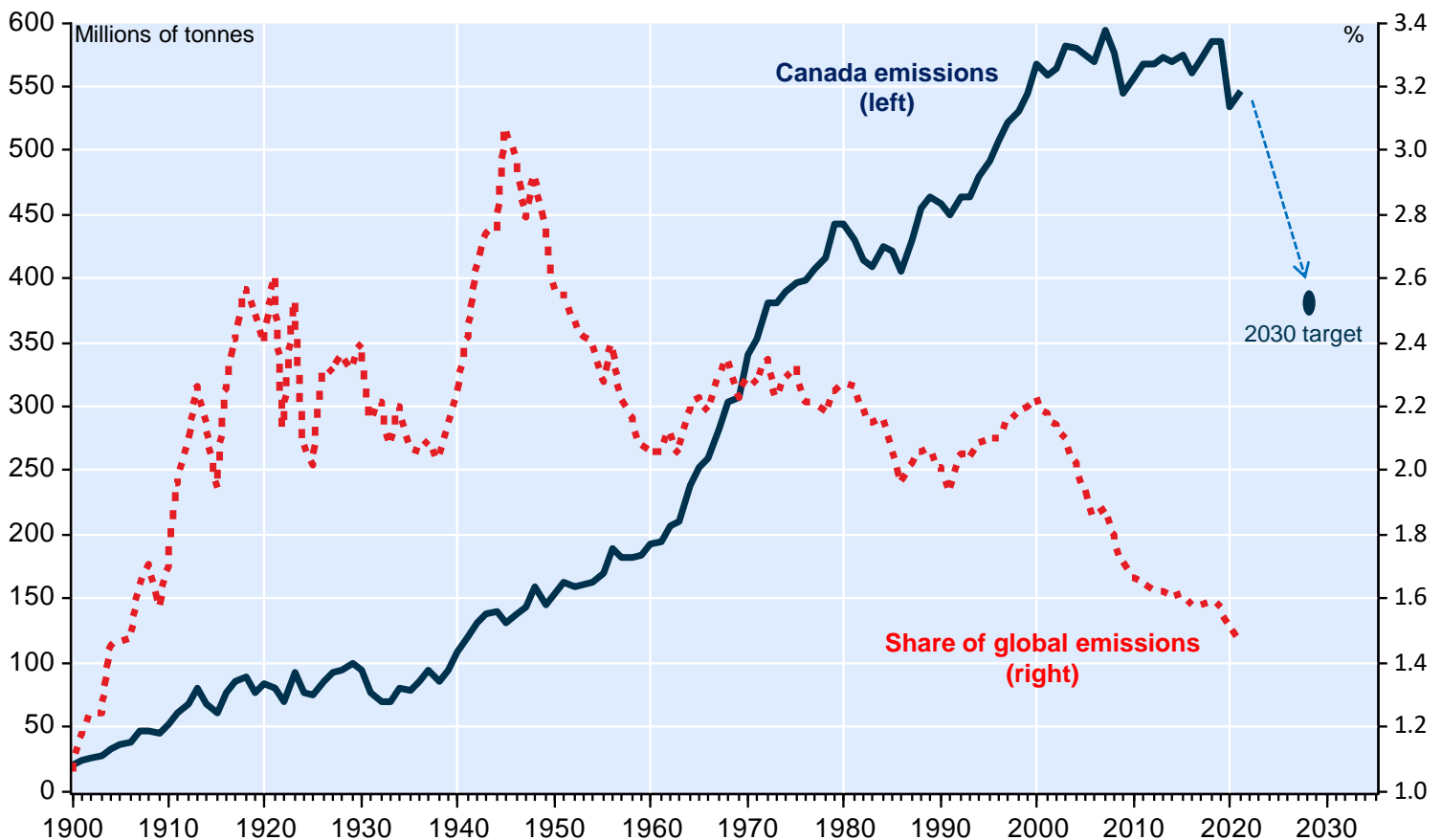
Canada Watch

By Stéfane Marion

Ottawa's recently released national inventory [report](#) shows that Canada's commitment to reduce GHG emissions (mainly CO₂) by 40–45% from 2005 levels by 2030 is progressing. Emissions were 8.4% lower than their 2005 levels in 2021. Meanwhile, global GHG emissions surged to a record high in 2021 on the back of greater coal usage. Unfortunately, Canada failed to convince the rest of the G7 to set a timetable for phasing out coal-fired power plants at a meeting last weekend in Sapporo. This latest setback follows the European Union's refusal last autumn to downgrade woody biomass as a renewable energy (see our report on the controversy [here](#)). While some of our trading partners continue to apply questionable governance in reducing and accounting for CO₂ emissions, maybe it's time for our country to change its strategy to better support global decarbonization. As today's Hot Chart shows, Canada's share of global emissions, at 1.47%, is the lowest since 1906. Taking a leadership role to ensure better environmental governance and helping emerging countries limit their use of coal/wood during their energy transition would make a greater contribution to climate change than the status quo.

Canada: Share of global CO₂ emissions is the lowest since 1906

Canada's annual CO₂ emissions and share of global total emissions



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