The Climate Policy Landscape in British Columbia

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Of the 341 total emissions-reduction policies in the <u>Canadian Climate Policy Inventory</u>, British Columbia leads the provinces and territories with 57 policies, or 17 per cent. The Government of Canada has the largest number (71).

Figure 1 shows the policy instruments employed by the Government of British Columbia, categorizing them by sector. The inner ring highlights the share of instrument types—abatement support, indirect or mandatory—by sector, while the outer ring indicates the number and percentage of total policies targeting each sector.

Policies are classified by instrument type based on how they reduce emissions: mandatory, abatement support, and indirect. Mandatory policies impose a compulsory requirement on regulated parties (e.g., regulation). Abatement support policies incentivize voluntary adoption or development of lower emissions processes or products (e.g., consumer subsidies). Indirect policies do not require or directly incentivize abatement but nevertheless contribute to emissions abatement (e.g., enabling legislation and information). Mandatory policies are generally considered more effective in reducing emissions than opt-in abatement support or indirect policies.

Agriculture and land use Waste 1 1% 1 1% **Transportation Buildings** 17 | 30% 13 | 23% Abatement support Indirect Mandatory Electricity 5 | 9% Heavy industry Oil and gas 2 4% 6 | 11% Multi-sector 12 21%

Figure 1: Policy Instruments Employed by the Government of British Columbia by Sector

Source: Canadian Climate Policy Inventory, Version 3





KEY FACTS

- In British Columbia, carrots (abatement support) dominate instrument type when compared with sticks (mandatory action). Carrots: e.g., CleanBC Better Homes incentives, Clean Buildings tax credit. Sticks: e.g., British Columbia's carbon tax.
- There are 48 implemented policies, with two proposed, and seven announced.
- · Most policies reduce emissions through improving energy efficiency and end-use fuel switching.
- The transportation and building sectors have the most sector-specific policies applied (e.g., Clean BC Go Electric rebates).
- Both broadly applied sector policies (e.g., BC Home Energy Planner, Zero Carbon step code) and narrowly scoped policies that are technology or project specific are prominent (e.g., e-bike rebates).

Figure 2 displays the number of policies by the policy instrument applied to mitigate emissions.

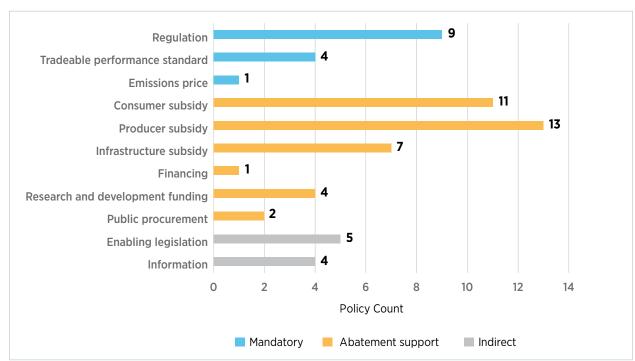


Figure 2: Number of Policies by Instrument

Source: Canadian Climate Policy Inventory, Version 3

Note: Abatement support policies can be implemented using a combination of instruments, thus the total number of instruments is greater than the total number of British Columbia policies. There are two policies where the instrument is to be determined, and they are not included in the figure.

ABOUT C2P2

The Canadian Climate Policy Partnership (C2P2), led by <u>Dr. Jennifer Winter</u> provides publicly accessible information on Canadian climate policies, supporting effective strategies to adapt and mitigate climate change, improving resilience, and helping Canada meet its net-zero emissions target.

Partners and funders include the Canadian Climate Institute, CIRANO (Centre Interuniversitaire de Recherche en Analyse des Organisations), the Government of British Columbia, the Government of Canada's Environmental Damages Fund, Mitacs, Quebec Net Positif, Royal Roads University, the Smart Prosperity Institute, the Social Sciences and Humanities Research Council, the Office of the Vice-President (Research) at the University of Calgary, and the School of Public Policy at the University of Calgary.



