

Table 1:

Examples of Global Whole-of-government Structures, Processes, and External Advisory Bodies

Country	Structures	Processes	External advisory body
United States	<p>National Climate Task Force (2021) Mandate: Established “to enable a whole-of-government approach to combatting the climate crisis.”¹ Membership: Secretary-level unless otherwise indicated:</p> <p>Chair: National Climate Advisor Members:</p> <ul style="list-style-type: none"> ▶ All department Secretaries (13 agencies) ▶ Administrator of General Services ▶ Council on Environmental Quality ▶ Environmental Protection Agency ▶ National Aeronautics and Space Administration ▶ Office of Management and Budget ▶ Office of Science and Technology Policy ▶ Assistants to the President (Domestic Policy, National Security, Homeland Security & Counterterrorism, Economic Policy) 	<p>Executive Order on Tackling the Climate Crisis at Home and Abroad: Directed departments to prioritize climate change in their domestic and international work and to “implement a Government-wide approach.”²</p> <p>The American Jobs Plan (part of the Build Back Better Agenda): Biden’s proposal to create millions of new jobs and invest in infrastructure with a climate lens.</p>	None as of October 2021
	<p>White House Office of Domestic Climate Policy Mandate: Established to coordinate and monitor the implementation of the President’s climate change agenda. Membership: White House aides, including the National Climate Advisor.</p>		
	<p>Smaller Groups: Interagency Working Group on Coal and Power Plant Communities and Economic Revitalization (2021). Mandate: Supports economic revitalization in energy communities. Membership: All department Secretaries and the Environmental Protection Agency, Office of Management and Budget, and Federal Co-Chair of the Appalachian Region Commission</p> <p>Department Working Groups:</p> <ul style="list-style-type: none"> ▶ Climate Task Force (Interior) ▶ Climate Change Action Group (Homeland Security) ▶ Climate Change Working Group (Defence) ▶ Climate Hub (Treasury) 		

¹ Executive Order No. 14008: Tackling the Climate Crisis at Home and Abroad (January 2021)

² Ibid.

Country	Structures	Processes	External advisory body
United Kingdom	<p>Climate Action Implementation Committee (2020) Mandate: Concerned with “matters relating to the delivery of COP26, net zero and building the U.K.’s resilience to climate impacts,”³ and can take some collective binding decisions. Membership (Secretaries of State unless otherwise indicated): Business, Energy, and Industrial Strategy (Chair); Chancellor of the Exchequer; Foreign, Commonwealth and Development Affairs; International Trade; Work and Pensions; Environment, Food, and Rural Affairs; Housing, Communities and Local Government; Transport; Secretary of State for Scotland; Minister of State (Minister for Pacific and the Environment); Minister of State for Business, Energy, and Industrial Affairs.</p>	<ul style="list-style-type: none"> ▶ Net Zero Strategy: Build Back Greener (2021) ▶ Treasury: Net Zero Report (2021) ▶ Clean Growth Strategy (2017) ▶ Climate Change Act 2008 (key elements include: a net zero target, setting interim five-year carbon budgets, and developing action plans to meet them) 	Climate Change Committee (2008)
	<p>Climate Action Strategy Committee (2020) Mandate: “To consider matters relating to the delivery of the U.K.’s domestic and international climate strategy.”⁴ Membership: Prime Minister (Chair); Chancellor of the Exchequer; Foreign, Commonwealth and Development Affairs; Minister for the Cabinet Office; Business, Energy, and Industrial Strategy; Environment, Food, and Rural Affairs; Minister of State (Minister for Pacific and the Environment).</p>		
	<p>Inter-Ministerial Group on Environment and Clean Growth Mandate: Brings together ministers and officials from across government to discuss matters related to clean growth, decarbonization, and wider environmental policy. Membership: departmental representatives across government. Exact membership not available.</p>		
	<p>Inter-Ministerial Group for Net Zero, Energy, and Climate Change Mandate: To discuss issues relating to net zero, energy, and climate change. Membership: Minister for Energy, Clean Growth, and Climate Change (within Department of Business, Energy, and Industrial Strategy); environment ministers from Scotland, Wales, Northern Ireland.</p>		
	<p>Climate Change National Strategy Implementation Group, and the Net Zero Steering Board Mandate: Supports the Cabinet committees. Membership: not publicly available.</p>		
	<p>Department Working Groups: Net Zero Working Group (Environment, Food, and Rural Affairs); Net Zero Transport Board (Transport); Climate Change Delivery Board (Ministry of Housing); Climate Board (Treasury).</p>		

³ Cabinet Office. 2020. List of Cabinet Committees. GOV.U.K. <https://www.gov.uk/government/publications/the-cabinet-committees-system-and-list-of-cabinet-committees>

⁴ Cabinet Office. 2020. List of Cabinet Committees. GOV.U.K. <https://www.gov.uk/government/publications/the-cabinet-committees-system-and-list-of-cabinet-committees>

Country	Structures	Processes	External advisory body
British Columbia	Climate Action Secretariat (2008-2011: within Premier's Office; then moved to Ministry of Environment in 2011) Mandate: Worked collaboratively across the provincial public sector and with external stakeholders to achieve provincial climate change goals. Membership: Not publicly available.	<ul style="list-style-type: none"> ▶ CleanBC Strategy climate action plan mentioned in all mandate letters to ministers. ▶ Climate Change Accountability Act (amended 2019): Established emissions reduction targets to 2030, 2040, and 2050 and requires sector-specific plans to meet those goals. Also requires public sector organizations to be carbon neutral. 	Climate Action Team (2007-2008) Climate Solutions Council (2018)
	Cabinet Committee on Climate Action (2008-2009); Cabinet Committee on Climate Action and Clean Energy (2009-2017), Cabinet Working Group on Climate Leadership (2021-present) Mandate: Cabinet committees are meant to coordinate BC action on climate. Membership: Records of previous committee membership are largely unavailable.		
France	Interministerial Mission for Climate Change (MIES) (1992-2008) Mandate: Was meant to coordinate France's action in emissions mitigation at a national, EU, and international level. Membership: Initially directly reported to the Prime Minister; in 2002, it began reporting to the Ministry of Ecology, and then was absorbed in 2008. Membership is unavailable.	<ul style="list-style-type: none"> ▶ Law on Energy Transition for Green Growth (2015): Requires national carbon budgets and establishes emissions reduction goals (binding on public authorities). ▶ Law on Energy and Climate: Enshrines net zero by 2050 goals; amends Energy and Environment Codes (binding on public authorities). ▶ Climate Plan (2017) "calls on all government departments across the board to step up the pace of the energy and climate transition and of the Paris Agreement's implementation."⁵ Includes mission statements sent by the Prime Minister to each department. ▶ The National Council for Ecological Transition (CNTE) created in 2013, functions as internal advisory body to governments on topics related to environment, energy, and sustainable development. 	High Council on Climate (2018)
	Meseberg Climate Working Group (2018) Mandate: Established in 2018 by France and Germany to create a joint inter-ministerial high-level working group on climate change in order to intensify cooperation. Membership: Representatives of the German and French Ministries of Environment (Chairs), Finance, Construction, Foreign Relations, Economy and Energy, Agriculture, Transport, Research and Development.		

⁵ Minister for the Ecological and Inclusive Transition, 2017

Country	Structures	Processes	External advisory body
Germany	<p>Climate Cabinet (2018) Mandate: Established to propose legislation to meet 2030 climate goals (reports to Chancellor). Membership: Ministers for Environment, Finance, Economy, Agriculture, Transport.</p>	<ul style="list-style-type: none"> ▶ As of the 2019 Climate Law, each department is assigned sector-specific targets. If targets are missed, departments must propose emergency program to address the gap, which the whole cabinet approves. ▶ Sustainable Finance Strategy (2021): Meant to promote sustainable finance globally and finance the transition to net zero. ▶ Coal Commission (2019): Addressed a just transition away from coal production, consisted mostly of civil-society/private-sector actors, but representatives from the states, eight ministries, and a representative from the chancellor also attended. 	Expert Council on Climate Issues (2020)
	<p>Meseberg Climate Working Group (2018) Mandate: Established in 2018 by France and Germany to create a joint inter-ministerial, high-level working group on climate change in order to intensify cooperation. Membership: Representatives of the German and French Ministries of Environment (Chairs), Finance, Construction, Foreign Relations, Economy and Energy, Agriculture, Transport, Research and Development.</p>		
Australia	<p>Secretaries Board on Climate Risk (2017) Mandate: The Secretaries Board considers issues of climate change and natural disasters. Membership: Chaired by the Department of Agriculture, Water, and the Environment. Exact membership not available.</p>	<ul style="list-style-type: none"> ▶ Climate Compass project (2018): "a framework designed to help Australian public servants manage the risks from the changing climate to policies, programs and asset management,"⁶ developed by the Reference Group. ▶ Office of the Special Adviser to the Australian Government on Low Emissions Technology established. Provides climate change and emission reduction strategies across government (December 2020). 	Climate Change Authority (2012)
	<p>Disaster and Climate Resilience Reference Group (2017) Mandate: The Reference Group "leads implementing a whole-of-government approach to disaster and climate resilience."⁷ Membership: Co-chaired by Department of Agriculture, Water, and the Environment and the Department of Home Affairs, and 22 agencies are represented at the deputy or first assistant secretary level.</p>		
	<p>Ministerial Forum on Vehicle Emissions (2015) Mandate: Address vehicle emissions, including testing and reporting. Consults broadly with industry stakeholders and coordinate work already underway through different government agencies. Membership: Minister for Major Projects (Chair), Territories and Local Government, the Minister for the Environment and the Minister for Resources, Energy, and Northern Australia.</p>		

6 CSIRO. 2018

7 "Australian Government disaster and climate resilience reference group – Terms of reference" 2020.

Country	Structures	Processes	External advisory body
Denmark	<p>Standing Committee for the Green Transformation (2019) Mandate: Looks at all new government action with a sustainability lens, as per requirements of the 2020 Climate Law. Membership: Includes all ministries.</p>	<ul style="list-style-type: none"> ▶ As of the 2020 Climate Law, all new legislation must be considered with climate change in mind. The standing committee is the structural component for overseeing this process. <p>Individual Department Groups:</p> <ul style="list-style-type: none"> ▶ The Centre for Climate, Green Economy, and the EU (established within Ministry of Finance): The centre manages and coordinates Ministry's in-house responsibilities in climate, environment, and energy areas. ▶ Ministry of Defence's Green Action Plan 2021-2025: Government has established climate partnerships to present recommendations in Spring 2022 on how to integrate green solutions into Defence. ▶ In November 2019, the Ministry of Foreign Affairs announced that 15 embassies around the world would be "climate front posts" to pioneer and advocate for a Danish green agenda globally. 	Danish Council on Climate Change (2014)
Singapore	<p>National Climate Change Secretariat (2010) Mandate: Supports the Prime Minister and Cabinet to establish priorities and strengthen strategic alignment across Government. Engages in public consultation on climate action. Membership: Reports to Prime Minister's Office; chaired by Permanent Secretary. Exact membership not publicly available.</p> <hr/> <p>Inter-Ministerial Committee on Climate Change (2007) Mandate: Enhances whole-of-government coordination on climate change policies to ensure that Singapore is prepared for the impacts of climate change. Membership: Chaired by Senior Minister and Coordinating Minister for National Security. Member Departments: Sustainability and the Environment, Foreign Affairs, Finance, Trade and Industry, Transport, National Development, PMO Ministerial Representative.</p> <hr/> <p>Issue-Specific Inter-departmental Working Groups: Long-Term Emissions and Mitigation, Resilience, Sustainability, Green Economy, Communications and Engagement Mandate: Policy development, inter-departmental coordination on specific policies/plans. Membership: Not available.</p>	<ul style="list-style-type: none"> ▶ Singapore Green Plan 2030 (released Feb 2021): "a whole-of-nation movement to advance Singapore's national agenda on sustainable development." 	