

Canada recognizes that climate change is a global challenge requiring a global solution. To that end, the government is committed to contributing to the global effort by taking action to reduce Canada's greenhouse gas emissions through sustained action domestically to build a low-carbon economy, working with our North American partners and constructively engaging with our international partners to negotiate a fair, environmentally effective and comprehensive international climate change regime based on the Copenhagen Accord. Canada has been, and continues to be, very active in these international negotiations, and will seek to ensure that consideration is given to the Arctic's unique set of climate change-related challenges in every relevant forum.

New evidence suggests that certain short-term factors are having an impact on the rate of climate change. The 2009 Arctic Council Ministerial approved the formation of a task force on "short-lived climate forcers" in the Arctic. While climate agents or forcers, such as black carbon,² contribute significantly to climate change, they can potentially be brought under control much more quickly than long-term contributors such as carbon dioxide. The task force will identify existing and new measures to reduce emissions of these forcers and will recommend further immediate action.

Canada has been, and will continue to be, active in climate change adaptation initiatives. Canada played an important role in the Arctic Council's recent Vulnerability and Adaptation to Climate Change in the Arctic project. Underlining the importance of community involvement in planning for and responding to climate change adaptation is one of Canada's key contributions. Canada recognizes that enhanced action on adaptation will be a significant component of the post-2012 climate change negotiations under the United Nations Framework Convention on Climate Change. Canada plays an active and constructive role in those discussions.

In support of these objectives, the Government of Canada has been working in close partnership with Northern communities and governments to assess risks, vulnerabilities

² Black carbon (soot and methane), released by car engines and fires, can darken ice and snow, increasing their rate of melting.