



Name	Climate Change Science Initiative 2008-2012: Final Report
Description	As noted in the Department's five-year plan, the goal of Climate Change Science Initiative was to establish a program that would maintain core expertise and allow the development of national and international partnerships. Research was aligned with three major themes w: 1) understanding the role of oceans in regional climate, 2) assessing impacts of climate change on ecosystem composition, structure and function, and 3) investigating emerging issues that could impact ecosystem health. Initial prediction and scenario projects for the CCSI focused on downscaling climate change scenarios for ocean-ice variability in the three basins (Atlantic, Pacific and Arctic,) and on emerging issues wsuch as hypoxia and ocean acidification.
Type	- PRODUCTS: Forecasts and outlooks (monthly to annual, models)
Sector	- Managed Ecosystems - Natural Ecosystems
Focus Area	- Sustainability of Marine Ecosystems
Region	
Lead Agencies	Fisheries and Oceans Canada