

A Web-based data-management tool that shows biodiversity trends and correlates them with possible drivers of trends.

CBMP Data Portal

cbmp.arcticportal.org/portal

The Circumpolar Biodiversity Monitoring Program (CBMP) has developed a data portal that is a simple web-based information network that accesses and displays information on a common platform to encourage data sharing and display using the Internet. The data portal provides access to immediate and remotely distributed information about the location of Arctic biological resources, population sizes, trends and other parameters, including relevant abiotic information.

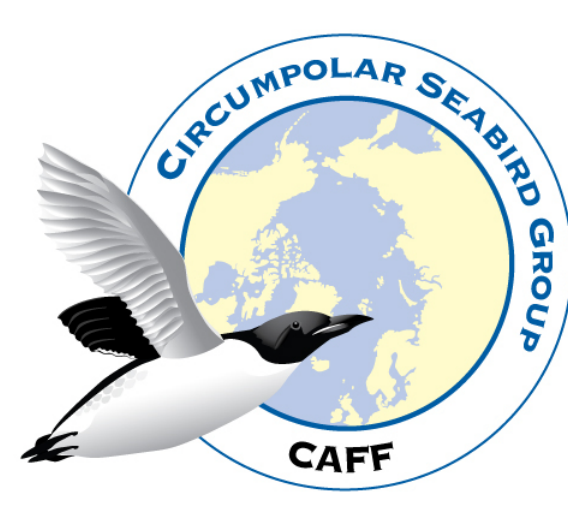
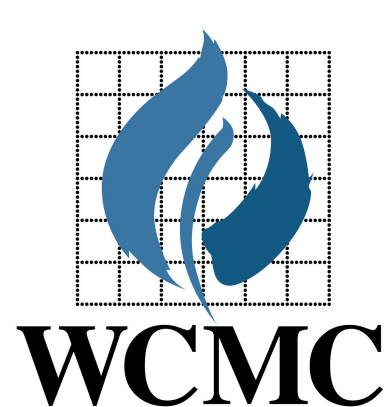
The development of this interoperable and distributed web-based system has been piloted with the CBMP's Circumpolar Seabird Group, focussing on accessing and displaying information about seabird colonies in the Arctic including location, colony size by species, productivity and other parameters. As well as providing a focal point for Arctic biodiversity information, the data portal provides a simple approach for experts to share information using the Web.

The CBMP's web-based data portal is providing information on trends and conditions in a cost-efficient, timely and user-friendly manner to inform decision making (e.g., environmental assessment) and local stewardship of resources, and facilitate the investigation of possible mechanisms driving trends in Arctic biodiversity.

Access it today.

This project is a joint effort by the Circumpolar Seabird Group, the Circumpolar Biodiversity Monitoring Program and the United Nations Environmental Program—World Conservation Monitoring Centre.

The CBMP is the cornerstone program of the Arctic Council's Conservation of Arctic Flora and Fauna (CAFF) Working Group.



Canada

Photo: Black-legged Kittiwake, *Rissa tridactyla*, by Andreas Trepte, www.photo-matur.de