

# Climate Adaptation Resources for the North – Ressources en matière d'adaptation climatique pour le Nord

## 1.1 Climate Projections / Scenarios

**1.1.1 Scenarios Network for Alaska and Arctic Planning (SNAP)** SNAP is part of the International Arctic Research Center at the University of Alaska Fairbanks.

<https://www.snap.uaf.edu/>

analysis tools and climate scenarios for Alaska, Yukon and Northwest Territories

## 1.2 Adaptation Tools / Guides

**1.2.1 Pan-Territorial Adaptation Strategy**

<http://www.anorthernvision.ca/strategy/>

**1.2.2 Indigenous and Northern Affairs Canada**

Climate Change Adaptation Program

*The Climate Change Adaptation Program (CCAP) helps Aboriginal and northern communities address the risks and challenges posed by climate change.*

**1.2.3 Climate Change Preparedness in the North Program**

<https://www.aadnc-aandc.gc.ca/eng/1481305554936/1481305574833>

*This program funds climate change adaptation projects in Yukon, Northwest Territories, Nunavut, Nunavik and Nunatsiavut.*

Budget 2017 announced, starting in 2017-2018:

- additional \$5 million per year to support the implementation of climate change adaptation measures in northern Canada

**1.2.4 Indigenous Community-Based Climate Monitoring Program**

<http://www.aadnc-aandc.gc.ca/eng/1509728370447/1509728402247>

*The program provides funding to support Indigenous communities in the development and implementation of community-based climate monitoring projects. The goal of the program is to support Indigenous peoples in monitoring climate indicators, which will provide the data required to inform community adaptation actions. In addition, the data can help address climate data gaps within Canada and improve climate models and weather predictions.*

**1.2.5 Arctic Adaptation Exchange**

<http://arcticadaptationexchange.com/>

This collaborative project was initiated through the Arctic Council's Sustainable Development Working Group (SDWG), and was developed with the help of partners listed below.

- Natural Resources Canada
- Government of Yukon's Climate Change Secretariat
- U.S. Department of State

- University of Alaska, Fairbanks
- Aleut International Association
- Gwich'in Council International
- Alaska NSF Experimental Program to Stimulate Competitive Research

### 1.2.5 Yukon

Environment Yukon

<http://www.env.gov.yk.ca/air-water-waste/climatechange.php>

Link to Yukon Change Action Plan Progress Report December 2015

[http://www.env.gov.yk.ca/air-water-waste/documents/CCAP\\_progressreport\\_eng\\_2015.pdf](http://www.env.gov.yk.ca/air-water-waste/documents/CCAP_progressreport_eng_2015.pdf)

### 1.2.6 Northwest Territories

a) Climate Change in the Northwest Territories

Report of the Auditor General of Canada to the Northwest Territories Legislative Assembly, 18 October 2017

[http://www.oag-bvg.gc.ca/internet/English/nwt\\_201710\\_e\\_42609.html](http://www.oag-bvg.gc.ca/internet/English/nwt_201710_e_42609.html)

### 1.2.7 Nunavut

a) Nunavut Climate Change Centre

<https://www.climatechangenunavut.ca/en>

b) New Canada-Nunavut Funding Agreement to Strengthen Nunavut's Capacity to Address Climate Change Impacts

[https://www.canada.ca/en/indigenous-northern-affairs/news/2018/01/new\\_canada-nunavutfundingagreementtostrengthennunavutscapacityto.html](https://www.canada.ca/en/indigenous-northern-affairs/news/2018/01/new_canada-nunavutfundingagreementtostrengthennunavutscapacityto.html)

c) Upagiaqtavut - Setting the Course: Climate Change Impacts and Adaptation in Nunavut (no date ca 2011)

[http://climatechangenunavut.ca/sites/default/files/3154-315\\_climate\\_english\\_reduced\\_size\\_1\\_0.pdf](http://climatechangenunavut.ca/sites/default/files/3154-315_climate_english_reduced_size_1_0.pdf)