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# ARCTIC ADAPTATION EXCHANGE: FACILITATING ADAPTATION TO CLIMATE CHANGE

Presentation to Senior  
Arctic Officials

*Thursday, October 23, 2014  
Yellowknife, Northwest Territories*



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# ARCTIC ADAPTATION EXCHANGE: FACILITATING ADAPTATION TO CLIMATE CHANGE

The project is being co-lead by:

- Canada
- United States
- Aleut International Association
- Gwich'in Council International



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## Objectives:

To develop an on-line information portal that:

1. provides appropriate access to data, knowledge and decision-support tools needed by governments, industry, Arctic indigenous peoples and other northern residents to manage climate change risks;
2. enables the sharing of existing tools and practical adaptation experiences, including traditional and local knowledge; and
3. facilitates the development of new practices and tools to support adaptation decision-making (e.g. *Arctic-wide adaptive capacity indices*)



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# Target Audience

The portal aims to inform three key groups:

1. Community intermediaries

Intermediary organizations that can channel information to and from indigenous groups and communities

2. Policy makers

Policy-makers working at various levels of government and in the private sector

3. Researchers

Academics involved in adaption research in the circumpolar north



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# Scope of Portal



Constructed for flexibility and growth



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## Timelines on track

- February 2014: Scoping activities
- June 2014: Portal blueprint finalized
- October 2014: Beta version of portal available
- January 2015: Outreach strategy developed
- April 2015: Portal launched at Ministerial showcase in Ottawa



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## Progress since last update to SAOs (March 2014)

- Feedback solicited from stakeholders and advisers on portal design and information resources;
- Partnership secured with the University of Alaska Fairbanks as portal host through 2017. Discussions on sustained portal maintenance, and associated funding, ongoing.
- Completed beta portal for stakeholder, and SDWG, review;
- [www.arcticadaptationexchange.com](http://www.arcticadaptationexchange.com) secured as portal address.



# ARCTIC ADAPTATION EXCHANGE

HOME

ABOUT US

EXPLORE MAP

SHARE

RESOURCES

CONNECT

INNOVATE



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## Welcome to the Arctic Adaptation Exchange.

Connecting individuals and organizations focused on the north to share current and trusted information on climate change adaptation.

### Share

Submit information and resources for the Arctic Adaptation Exchange



### Community

Global ideas to help solve local problems.



### Practitioners

Information for public and private sector decision-makers



### Academia

Practical case studies for strong research.

### Explore

Discover how challenges are being met around the circumpolar north.

- CHOOSE A THEME -





# Filter Themes

Find published documents about resources and sustainable development in the Arctic by choosing the area of your interest below. Then click on the pins or circles on the map for a short description and a link to the document.

- Display All
  - Practitioners
  - Academia
  - Community
  - Decision-Making Tools and Actions
  - Governance
  - Freshwater Management
  - Community and Land-Use Planning
  - Ice, Oceans and Coasts
  - Urban Adaptation
  - Community and Rural Adaptation
  - Industry and Economic Development
  - Indigenous Peoples and Knowledge
  - Communications, Education and Training
  - Infrastructure and Transportation
  - Public Health and Safety
  - Livelihoods and Food Systems
  - Emergency Preparedness and Management
  - Economics of Adaptation
- 402 results found.



Map Satellite +





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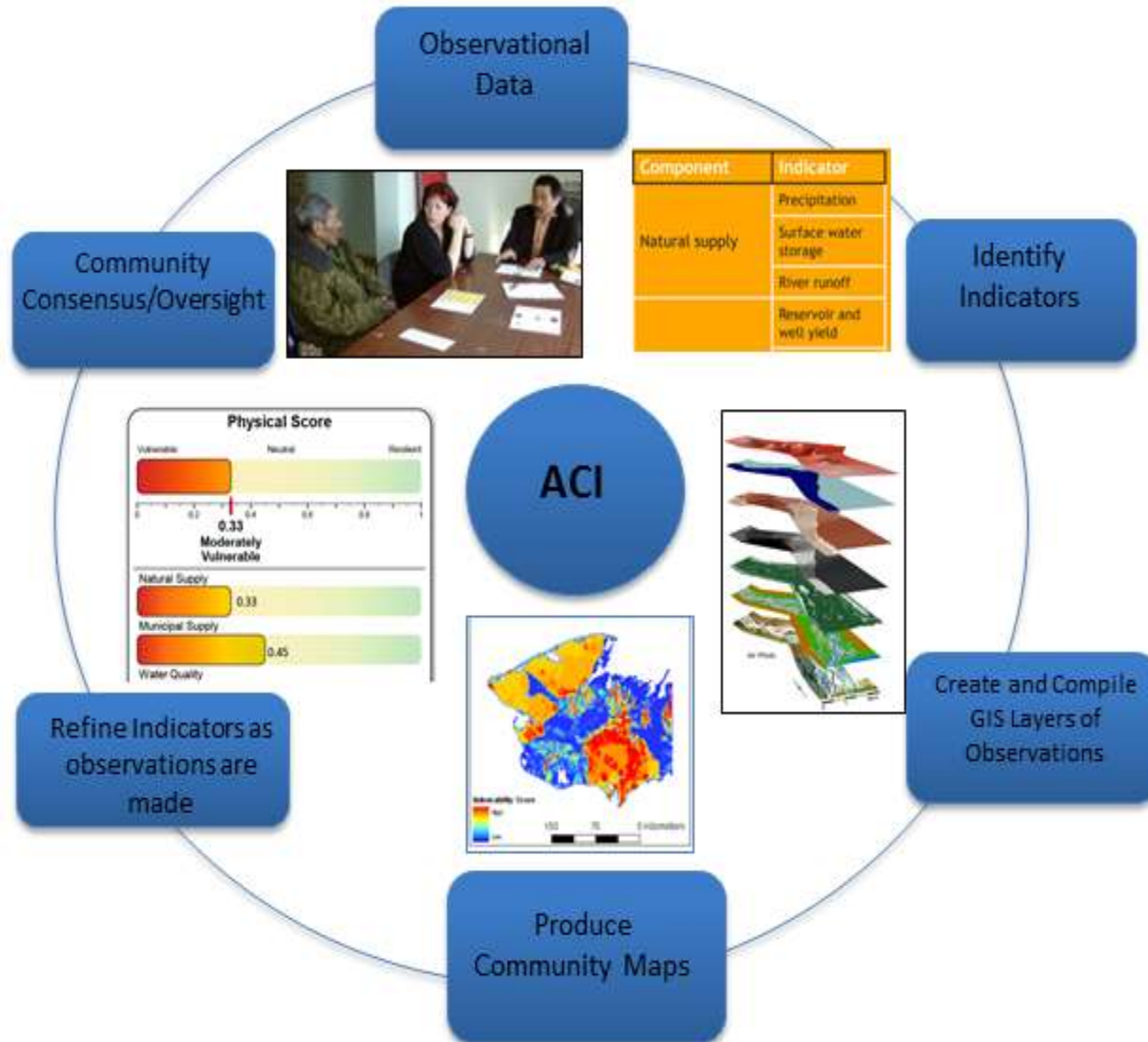


## Options for participation

1. Through state and PP SDWG Heads of Delegation who have access to the beta portal and will be providing direct feedback.
2. Explore the portal and provide your feedback directly  
**[LINK REMOVED]**
3. We encourage all states, PPs, Working Groups and observers to contribute to our archive of adaptation resources.

Send feedback to [stephen.roddick@gov.yk.ca](mailto:stephen.roddick@gov.yk.ca) by November 3<sup>rd</sup>, 2014.

Submit adaptation resources through the portal's "share" page





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# THANK YOU

FOR MORE INFORMATION, PLEASE CONTACT  
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