

TAKING STOCK OF ADAPTATION PROGRAMS IN THE ARCTIC

Instructions for Completing the Climate Change Adaptation Activity Information Template

The Arctic Council is launching a project to gather information about climate change adaptation activities in the Arctic region. The objective is to learn about progress being made and opportunities and challenges that are being encountered as communities, regions and countries adapt to a changing climate.

Who should complete a template and participate in this project?

If you have received this message, you have been identified by an Arctic Council representative as possessing knowledge of a climate change adaptation activity of interest to this project.

If you and/or your organization is solely responsible for a climate change adaptation activity (as described below), your time to complete a template is greatly appreciated. If you and/or your organization is involved in a climate change adaptation activity with other partners, it is recommended that you consult with your partners and submit one completed template per activity.

What is meant by climate change adaptation (in the context of this project)?

Climate change adaptation is action to prevent or reduce the negative impacts of climate change; action to help people adapt to risks that cannot be eliminated or reduced; and/or action that aims to take positive advantage of climate change.

What climate change adaptation activities should be included?

This project is seeking information about existing (or completed after 2008¹) national, sub-national, regional and local climate change adaptation activities (including marine and terrestrial) within, or relevant to, the Arctic region.

A climate change activity is a process, project, tool or strategy to respond to the impacts of climate change or the combination of climate change and other impacts from changes occurring in the Arctic. Examples of climate change adaptation activities include: new construction technologies or codes; infrastructure projects to protect water resources, reduce coastal erosion or assist transportation; community planning tools; experiments with new crops; new fishing, hunting, herding or harvesting practices; policies to preserve sites of archeological importance; new recreation and tourism proposals; revised policies or regulations for natural resources management; improved emergency/hazard warning systems; communication materials about survival skills or health risks; and, educational initiatives integrating traditional knowledge and climate change information. These are just some examples and this is not an exhaustive list.

¹ The year 2008 was selected to avoid duplication with an Arctic Council project about climate change adaptation activities that occurred in that year.



It is important to note that the objective of this project is not to include scientific research on the impacts of climate change. The focus is on actual adaptation activities that are being implemented.

How will the information be used?

Information collected will be shared with representatives from the Arctic Council states and the six aboriginal organizations that are Permanent Participants. The information provided by the templates will be analyzed to learn about best practices, challenges and opportunities to inform other jurisdictions in their development and implementation of climate change adaptation approaches. A report will be prepared for Arctic Council Ministers and made publically available in 2013. While excerpts from the templates may be included in the final report, the full templates will not be published publically.

How to complete the template:

Please complete one template for each climate change adaptation activity. Simply type in your responses to the questions and save the document. Provide as much information as you can, there is no space limit. If a question is not relevant to your activity, it may be left blank.

Once the template is completed and saved, please return it by email to your Arctic Council representative. An Arctic Council representative has been identified for each Arctic Council country to coordinate information within their jurisdiction. Their contact information is below.

Each representative will forward completed templates to the co-leads of the project, Canada and Russia. All Arctic Council representatives will be involved in analysing the information received to prepare advice for Arctic Council Ministers.

Your Arctic Council representative:

- Name:
- Organization:
- Telephone:
- Email:

Please forward completed templates to your Arctic Council representative by:

Insert date for templates to be returned to person above

If you have any questions or require assistance in completing the template, you may contact the above Arctic Council representative or co-leads for the project:

Matt Parry (Canada) Environment Canada +1819 934 0257 matt.parry@ec.gc.ca	Elena Nikitina (Russia) EcoPolicy Research & Consulting +795 773 3687 elenanikitina@bk.ru
---	--

CLIMATE CHANGE ADAPTATION ACTIVITY INFORMATION TEMPLATE

A. DESCRIPTION OF THE ACTIVITY

1. Provide a brief but descriptive title for the activity.

2. Please indicate which country/countries are involved in the activity, level of the activities and the name of specific areas where appropriate.

<p>2.a. Country/countries:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Canada <input type="checkbox"/> Denmark/Greenland/Faroe Islands <input type="checkbox"/> Finland <input type="checkbox"/> Iceland <input type="checkbox"/> Norway <input type="checkbox"/> Russia <input type="checkbox"/> Sweden <input type="checkbox"/> USA 	<p>2.b. Level of the activity:</p> <ul style="list-style-type: none"> <input type="checkbox"/> National <input type="checkbox"/> Sub-national <input type="checkbox"/> Regional <input type="checkbox"/> Local
<p>2.c. Please specify subnational, regional or local areas:</p> 	

3. Please indicate and identify who are responsible for implementing the adaptation activity. This could be one or many implementers.
 - Authorities/government department or agency:
 - Civil society/non-government organizations:
 - Business/industry:
 - Scientific community:
 - International organization/agency:
 - Other (please describe):

4. Please provide a short description of the activity including, for example, the objectives/expected outcomes and the intended audience, if the activity addresses a challenge or an opportunity to climate change (or both), etc.

5. Please describe other partners and/or stakeholders involved in the activity and their roles.

6. a. Please indicate the start date of the activity:

b. Please indicate status of the activity.

In Progress

Finite period (note estimated date of completion):

Indefinite period

Completed (note date):

B. INSIGHTS AND LESSONS LEARNED

7. How did this activity get started? For example, what event/research/policy prompted your organization to do this activity?

8. What contributed to the success of this activity?

9. What challenges, barriers or constraints have been encountered?

C. ADDITIONAL INFORMATION TO ASSIST OUR ANALYSIS

10. Please check the box(es) to indicate what concerns/issues led you to initiate the activity.

- Human health and safety concerns
- Food security
- Human settlement/community changes
- Infrastructure vulnerability/change
- Ecosystem quality or resilience
- Water availability or quality
- Natural resource management
- Economic changes
- Business opportunities or risks
- Funding opportunity
- Political or legislative requirement
- Demographic changes
- Cultural changes
- Other (please describe):

11. Please check the box(es) that best describes the sector(s) that the activity covers.

- Agriculture
- Animal husbandry
- Forestry
- Fisheries (including aquaculture)
- Oceans management
- Protected areas management
- Water resources management

- Wildlife and/or habitat management
- Tourism
- Human health
- Human safety and emergency planning
- Non-renewable resource extraction
- Energy production/consumption
- Built infrastructure
- Transportation infrastructure
- Waste management
- Cultural resources
- Social services
- Community planning
- Other (please describe):

12. Please check the box(es) to indicate which elements below the activity addresses:

- Policy
- Strategy
- Legislation
- Regulation
- Guidelines
- Codes and Standards
- Planning tools
- Incentive tools
- Management tools
- Technology innovation
- Physical projects
- Finance/insurance mechanisms
- Institutional change
- Capacity building
- Communication, education and outreach
- Other (please describe):

D. ACTIVITY CONTACT INFORMATION

13. Please provide any web links related to the activity.

14. Please provide contact details for the activity.

Name:	
Title:	
Institution:	
Email:	

15. Please provide contact details for yourself if this is different from above.

Name:	
Title:	
Institution:	
Email:	

E. ADDITIONAL COMMENTS

16. Any other comments/information on the activity not captured above are welcome.

Thank you for taking the time to complete this template. Please email your template to your Arctic Council representative as indicated on page 2. If you have provided your email address you will be sent a copy of the report that will be prepared for Arctic Council Ministers in 2013.