



State of Alaska  
Governor's Climate Change Sub-Cabinet

**Adaptation Advisory Group Meeting  
Meeting #7**

**Overarching Options**

May 15, 2009




## Overarching Options

- #1 - Establish an Alaska Climate Change Knowledge Network
- #2 - Coordinate Implementation of Alaska's Efforts to Address Climate Change (Cross-Cutting TWG Option #6)

## #1 - Establish an Alaska Climate Change Knowledge Network (ACCKN)

- Numerous activities are underway to collect data relevant to climate change in Alaska, but finding and integrating climate change data are challenging.
- This option recommends that funding be provided to support staff to coordinate the numerous efforts related to collecting and organizing scientific data related to climate change and to ensure access to those data by communities and other interested users

## Functions of the ACCKN

- Provide means to inventory, organize, and archive climate change data from numerous sources
- Provide online access to the data
- Support community needs for scientific data
- Provide means to share data on specific geographic areas of concern such as the Arctic.
- Provide means to incorporate community knowledge about climate change
- Provide a point of coordination with NOAA efforts to develop a Regional Climate Center in Alaska.

## Targets for the ACCKN

- Fund a comprehensive inventory of existing data collection efforts
- Develop a plan for organizing the existing efforts
- Establish dedicated staffing for the ACCKN and commitments from existing centers and data repositories
- Develop a prototype of a portal/network
- Establish a portal/network for accessing climate change and Arctic data and research
- Use the portal to provide technical assistance and strategies to improve the ability to respond to a changing climate
- Establish clear measures of performance to ensure on-going adaptation to potentially changing needs

## #2: Coordinate Implementation of Alaska's Efforts to Address Climate Change (CC TWG #6)

- A coordinating entity is needed to continue the efforts of the Subcabinet. This could be an Alaska Climate Change Coordinating Committee under the Subcabinet or a designated lead agency or Task Force to coordinate state agency climate change response efforts.

### Functions for State Climate Change Coordination

- Track climate change efforts across State agencies in Alaska;
- Communicate between State of Alaska and other efforts (e.g., federal activities);
- Respond to expected federal initiatives on climate change (e.g., reporting)
- Provide access to information and education resources to businesses, schools, individuals, etc.

### Climate Change Coordination Activities

- Support a GHG emission reporting program and associated inventories
- Develop state government partnerships with private citizens, businesses, and local governments;
- Promote “actions” for state agencies to take to address climate change
- Provide access to information via Web site and other means.