



Climate and Health Workshop for the Northwest region

Dates: Feb 23rd and 24th, 2012

Location: Hotel Deca, 4507 Brooklyn Avenue Northeast, Seattle, Washington

This workshop is held under the auspices of the U.S. Global Change Research Program, Climate Change and Human Health Working Group and is designed to:

- 1) Inform the US National Climate Assessment;
- 2) Increase the level of understanding of climate and health science in the region
- 3) Raise awareness of ongoing climate and health activities in the region
- 4) Improve tools for public health decision making by providing a forum for scientists and decision makers to share information and develop new or improve existing partnerships; and
- 5) Serve as a pilot for how to sustain an ongoing assessment process for understanding, predicting and adapting to the human health impacts of climate change across time scales.

This workshop will bring together biological, physical and social scientists, with public health and natural resource decision-makers working on human health effects of climate change such as ocean and coastal related health risks, vector-borne and water-borne disease, heat and weather-related effects, and cardiovascular and respiratory diseases. Integrated adaptation efforts and a One Health approach will be stressed.

Products:

Products from these workshops will include

- A survey of existing projects, research, publication and decision-support tools on health effects of climate change in the region,
- Synthesis white papers that document inputs from participants in six areas:
 - current regional health impacts of climate change
 - regional adaptation efforts
 - vulnerable population identification
 - future projections of health impacts
 - relevant indicator research and tracking
 - identification of research and monitoring needs
- A plan for building sustained collaborations, needed to support ongoing assessment efforts including roles for different institutions.
- Draft Monitoring, Early Warning, Data and Surveillance (MEDS) metadatabase, summarizing Federal information related to climate change and health.

The workshops are supported in large part by NOAA Oceans and Human Health Initiative, CDC National Centers for Environmental Health, and NIH National Institute for Environmental Health Sciences.