Alaska Climate and Health E-News Raising Awareness about Climate Change and Public Health No. 77, August 11, 2011

**Barometric bones** - **how weather effects arthritis** *August 5, 2011* People with arthritis or other pain syndromes often complain that their pain is worsened by certain types of weather. Some people even claim to have barometric bones, the ability to predict an approaching weather change by a worsening of join pain and stiffness. Dr. Bob Lawrence Nome Nugget

**Exploring relationships between extreme weather and climate change** *June 2011* Typically climate change is described in terms of average changes in temperature and precipitation, but most of the social and economic costs result from shifts in the frequency and severity of extreme events. A recent white paper by the Pew Center on Global Climate Change examines links between extreme weather and climate change. Pew Center on Global Climate Change

**Does climate change threaten Arctic cod?** Rising sea water temperatures has lead to a northward migration of some marine species. More than 100 new species from temperate waters have been shown to have moved into Norwegian waters since 1997. Scientists believe that this trend could create problems for Arctic cod and other fish stocks in the Barents Sea. Barents Observer

**Alaska Climate Events Map** – Visit our <u>Google Map</u> to read about the incidents and events that have occurred around Alaska and other areas of the circumpolar north during the past month.

Climate and Health E-News is received across Alaska and around the circumpolar north by people who are interested in climate change impacts on health. For back issues or to join the mailing list, visit our <u>website</u>. Click <u>here</u> if you would like to subscribe or unsubscribe.

Regards - Mike

Michael Brubaker Center for Climate and Health Alaska Native Tribal Health Consortium Tel. 907-729-2464