



## Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the Circumpolar North

**No. 163, June 6, 2013**

**Map update for Local Environmental Observer (LEO) Network posts** Flood related erosion in Evansville, and difficult ice conditions for whaling in Barrow. [ANTHC](#) You can visit our map [archives](#) or follow LEO on [Facebook](#)

**Map update of Circumpolar Climate Events posts** Delayed spring brings a late salmon harvest in Alaska, and an early heat wave brings a bumper fruit crop in Finland. [ANTHC](#)

**Do cold temperatures help cause a cold?** The culprits for the common cold most often are *rhinoviruses*, which account for the majority of the 1 billion plus cases in the United States each year. Researchers found a mechanism by which a rhinovirus is able to proliferate more easily in cold versus warm temperatures. [Disease Daily](#)

**Study urges Nunavut to make healthy food choices** June 4, 2013. Many adults in Nunavut eat traditional foods, but junk food is also a big part of the daily diet. A recent study, which surveyed 211 Nunavut adults, found caribou, muktuk and Arctic char are the most widely-consumed traditional foods. But it also found high-energy, sugar-sweetened beverages are widely consumed as well. [Nunatsiaq Online](#)

**Climate change and severe thunderstorms** June 4, 2013 Analysis has suggested that changes in the atmosphere will lead to severe thunderstorms. In Finland, most severe weather incidents are related to thunderstorms such as lightning, strong wind gusts, hail and tornadoes. On average one person is killed every second year because of a lightning strike. [Science Daily](#)

**Study looks at connection between climate change and eye health** May 10, 2013. Long-term climate changes could have adverse effects on eye health and visual impairment-related morbidity. This article by researchers at the African Vision Research Institute examines climate driven changes to ultraviolet light and water and the implications for eye health. [Health](#)

**Video of the Week:** May 28, 2013 Americans Climate Refugees, Newtok Villagers Nervous. This seven minute film documents life and residents experience as the community transitions from the traditional village which is eroding and the new site which is under construction. [The Guardian](#)

Climate and Health E-News is received around the circumpolar north by people who are interested in climate change and public health. For back issues click [here](#). To subscribe or unsubscribe, click [here](#).

*Regards – Mike*

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***Safe, Healthy, Sustainable Communities***