

## Climate and Health E-News

### Raising Awareness about Climate Change and Public Health in the Circumpolar North No. 144, January 11, 2013

**Circumpolar Climate Events Map** – Click [here](#) for this month’s map or visit our [archive](#).

**LEO Network Map** – Click [here](#) for this month’s map or visit our [archive](#).

**Study shows Alaska got colder from 2000-2010.** *January 7, 2012.* The majority of Alaska has gotten colder since 2000, according to a study by researchers at the University of Alaska Fairbanks. While Barrow continues to warm, southern Alaska is cooling due to a periodic regional climate pattern called the “Pacific Decadal Oscillation” or PDO. Previous PDO cooling in Alaska included a span of some 30 years that began in the 1940s. [Anchorage Daily News](#)

**A busy and head scratching hurricane season** *December 31, 2012.* Superstorm Sandy is what most people will remember from the 2012 Atlantic hurricane season. But Sandy was just one of 10 hurricanes this year – a hurricane season that was both busy and strange. [NPR](#)

**Cluster of deadly post tornado fungal infections** *December 12, 2012.* On May 22, 2011, Joplin, Missouri was ravaged by a tornado that left nearly 160 dead and over 1000 injured. Thirteen suffered from a rare fungal infection, *mucormycosis*. A study in the [New England Journal of Medicine](#), found that individuals with penetrating wounds may be at increased risk of necrotizing fungal infections. [The Disease Daily](#)

**More rainfall and bigger storms may lead to more stomach illness** *January 4, 2013.* We can blame all sorts of things on the weather. But a stomach bug? It seems unlikely. Yet, scientists say greater quantities of rainfall and bigger storms will lead to more stomach illness in parts of Europe, due to sewage overflows, releasing bacteria and viruses into waterways. [ScienceDaily](#)

**Video of the Week - Killer Whales Trapped in Ice.** A dozen killer whales are trapped in the ice about 30 kilometres off the coast of Inukjuak, Que. Christian Ramp, a researcher with the Quebec-based Mingan Island Cetacean Study, said what makes this case unique is that it could be the first sighting of killer whales in the Canadian Arctic in January. [CBC](#)

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, please click [here](#).

*Regards – Mike*

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