

## Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the Circumpolar North  
No. 147, February 1, 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](#).

**More severe flu seasons predicted due to climate change** *January 28, 2013*. A study published in [Plos Currents Influenza](#) looked at influenza and climate patterns in the U.S. from 1997 to the present. Their analysis indicates a pattern for both A and B strains: warm winters are usually followed by heavy flu seasons. [ScienceDaily](#)

**Federal funding needed for eroding Alaska Native communities** *January 30 2013*. State and federal agencies are struggling to respond to the enormous new needs brought about by climate-induced impacts on Alaska Native communities, a fact pointed out by a new report by the [Brookings Institution](#). For several communities protection in place is not possible and relocation is the only adaptation strategy that can protect them from accelerating climate change impacts. [Alaska Dispatch](#)

**Measuring the consequence of forest fires on public health** *January 27, 2013*. Pollution from forest fires is impacting the health of people with asthma and other chronic obstructive lung diseases, finds a new [study](#) performed in the British Columbia. The study used data from pharmacies and dispensaries to measure the increase in drugs needed to alleviate symptoms associated with pollution. [ScienceDaily](#)

**Invasive pike thriving on salmon and other species** *January 25, 2013*. A federal and state study of two Alaska salmon streams indicates that nonnative northern pike can eat significant numbers of salmon smolt and thrive even when the salmon population declines. The [study](#) suggests that invasive pike and native salmon can co-exist if their habitat does not overlap, but where they do, salmon recovery may depend on suppressing pike. [Associated Press](#)

**Video of the week – Invasive northern pike** *October 14, 2011*. This video is part of the northern pike awareness campaign of the Kenai Fish and Wildlife Field Office and the Alaska Department of Fish and Game. [YouTube](#)

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*