

## Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the Circumpolar North  
No. 143, January 04, 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](#).

**New maps of climate events in circumpolar nations** *January 4, 2012*. The Center for Climate and Health scans daily news feeds for events that are climate-related or potentially climate-related. Now available are 2012 climate events on separate country maps including [Canada](#), [Finland](#), [Norway](#), [Sweden](#), [Greenland](#), [Russia](#), [Iceland](#) and [USA](#) (Alaska). [ANTHC](#)

**Alaska forests in transition** *December 24, 2012*. In almost every patch of boreal forest in Interior Alaska that Glenn Juday has studied since the 1980s, at least one quarter of the aspen, white spruce and birch trees are dead. "This overall, coherent shift is not just an unlucky break at a stand or two, but is consistent with the first stages of a serious rearrangement of forest in the landscape across northern Alaska. [Arctic Sounder](#)

**Jellyfish blooms a consequence of periodic fluctuations** *December 31, 2012*. Blooms of jellyfish can impact coastal populations, clogging fishing nets, stinging tourists, and blocking intake pipes. Media reports have created a perception that the world's oceans are experiencing increases in jellyfish. A new [study](#) finds no robust evidence for a global increase in jellyfish over the past two centuries. [ScienceDaily](#)

**As climate warms, bark beetles march on high elevation forests** *December 21, 2012*. Warming climate has increased access of native bark beetles to high-elevation pines that historically received only intermittent exposure to these tree-killing herbivores. A new [study](#) reports a rising threat to the whitebark pine forests of the northern Rocky Mountains. [ScienceDaily](#)

**Deaths caused by avalanches on the rise** *December 29, 2012*. In the last 60 years, avalanche deaths have increased dramatically, largely, some experts say, because of the growing popularity of backcountry activities in places that are prone to avalanches. Last winter 34 fatalities were recorded in the U.S., and the top eight years for avalanche deaths have all been recorded since 1995. [LA Times](#)

**In village of Old Harbor, villagers worry about grounded Kulluk** *January 4, 2012*. On Thursday, a week after the Kulluk and the Shell-contracted ship towing it first got into trouble, and three days after the grounding during a fierce Gulf of Alaska storm, the community was on edge and poised to help. [Anchorage Daily News](#)

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**