

## ***Climate and Health E-News***

### ***Raising Awareness and Connecting People in the Interest of Public Health***

***No. 21, June 18, 2010***

**Rapid Changes for Arctic Flora and Fauna** (*June 14, Science Daily*) Unique Arctic habitats for flora and fauna, including sea ice, tundra, lakes, and peatlands have been disappearing over recent decades, and some characteristic Arctic species have shown a decline. The changes in Arctic Biodiversity have global repercussions and are further creating challenges for people living in the Arctic. [full story](#)

**Thawing Arctic Ice Cellars Worry Coastal Alaska Villagers** (*June 9, Arctic Sounder*) Warming ice cellars may present a threat to the health and safety of residents in the Arctic. While no one has yet reported getting sick from eating food out of an affected cellar, higher temperatures can increase the risk of salmonella, bacteria that causes fever, diarrhea and abdominal cramps. If spoiled food has to be thrown out, it may create a shortage for village residents, especially elders, who rely on a subsistence diet. [full story](#)

**New Climate Change Mitigation Funding** - The U.S. Environmental Protection Agency (EPA) is making available up to \$10 million in grants to local and tribal governments to establish and carry out initiatives to reduce greenhouse gas emissions. Under the Climate Showcase Communities program, EPA expects to award approximately 25 cooperative agreements ranging from \$100,000 to \$500,000, with approximately \$500,000 available specifically for tribal governments.

*If you have an observation or an update you would like to include in our E-News or have added to our [Alaska Climate Events Map](#), send a message to [mbrubaker@anthc.org](mailto:mbrubaker@anthc.org). To join the E-News mailing list, just respond to this message with your contact (e-mail/name) information. Click [> here](#) for prior E-News archived at the Arctic Health library.*

Regards - Mike

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

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