

Question for the Viewers Thow would you describe your knowledge of the impacts of climate change on Alaska's rural and indigenous populations? A. Very knowledgeable B. Somewhat knowledgeable C. Not at all knowledgeable D. Other (please type in chat)



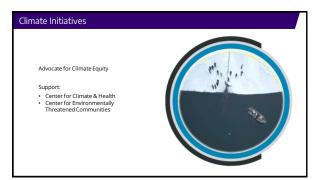


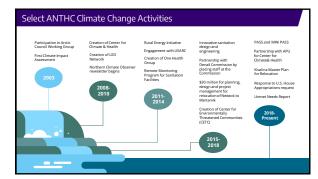
Agreementwith U.S. Department of Health and Human Services (HHS) 26 Tribes/THOs Co-signers Guiding principles: Government to government relationship Consensus Transparency Unity Access to Information



Health Facility Support Sanitation Facilities Utility Management Support Rural Energy initiative Environmental Health Support



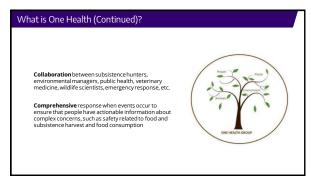






















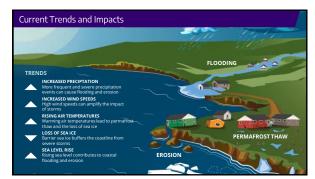












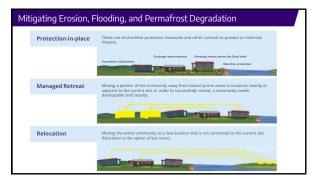




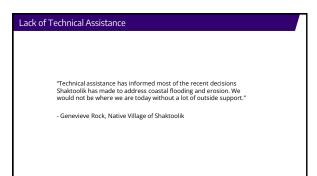












Question for the Viewers

What are the impact of climate change that you see in your own community?

- A. Relocation or displacement
- B. Mental Health
- C. Physical Health
- D. All of the above
- E. Other (please type in chat)

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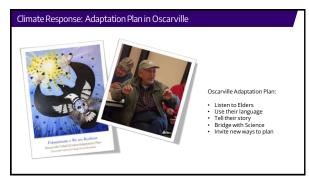
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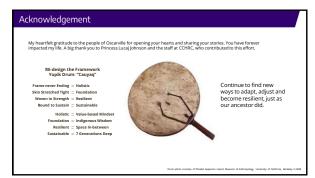


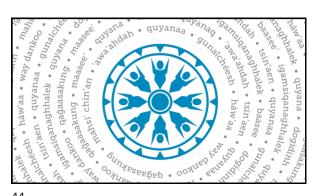
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Climate Change and Solastalgia	
Mental health and stress-related disorders are important health outcomes that are influenced by climate change (Luber et al., 2014; USGCRP, 2016).	
For example, climate change can affect mental health by causing solastalgia, the distressing sense of loss that people experience as a result of unwanted environmental changes that occur close to one's home (Albrecht et al., 2007), and	
environmental changes that occur close to one's home (Albrecht et al., 2007), and associated pathologies such as anxiety, depression, and posttraumatic stress disorder that can result from acute events such as fires, floods, and storm surges, as well as more protracted changes such as thawing permafrost and coastal erosion	
more protracted changes such as thawing permafrost and coastal erosion	
37	
57	
	1
"Climate change started at contact. Colonization was the initiation of an	
imbalanced relationship with the environment."	
- Wilson Justin, Athabascan Elder (Personal Communication, 2018)	
38	
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Climate Grief and Solastalgia are Psychological Trauma	
Trauma destroys the social system of care, protection, and meaning that support human life. The recovery Process requires the reconstruction of these systems. The essential	
features of psychological trauma are disempowerment and disconnection from others. The recovery process therefore is based upon empowerment of the survivor and restoration of relationships.	
Herman, J.L. (1998), Recovery from psychological trauma	
Slide provided by Meda DeWitt	
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Alaska is on the front lines of climate change Alaska has unique challenges The current system of response is inequitable to Alaska Tribes Funding is inadequate for the level of climate response needed in Alaska





Resources	
Alaska Native Tribal Health Consortium The Unmet Needs of Environmentally Threatened Alaska Native Villages: Assessment and Recommendations https://www.anthc.org/wp-content/uploads/2024/01/Unmet_Needs_Report_22JAN24.pdf	
U.S. Global Change Research Program Climate and Health Assessment https://health2016.globalchange.gov/	
One Health https://onu-rome.delegfrance.org/One-Health-publication-of-an-operational-definition	