

# Climate Change Impacts on Community Health

Alaska Forum on the Environment  
Alaska Communities at Risk Science Panel  
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# Alaska Native Medical Center, Anchorage



# Alaska Tribal Health System

## Regional Health Consortia Area Map Key by Region

REGION NUMBER	CONSORTIA
	Alaska Native Tribal Health Consortium
1	Arctic Slope Native Association
2	Mamliag Association
3	Norton Sound Health Corporation
4	Yukon-Kuskokwim Health Corporation
5	Bristol Bay Area Health Corporation
6	Aleutian/Pribilof Islands Association
7	Eastern Aleutian Tribes
8	Kodiak Area Native Association
9	Southcentral Alaska Alaska Native Medical Center (jointly managed by ANTHC & SCI) Southcentral Foundation
10	Chugachmiut
11	Copper River Native Association
12	Mt. Sanford Tribal Consortium
13	Southeast Alaska Regional Health Consortium
16	Tanana Chiefs Conference

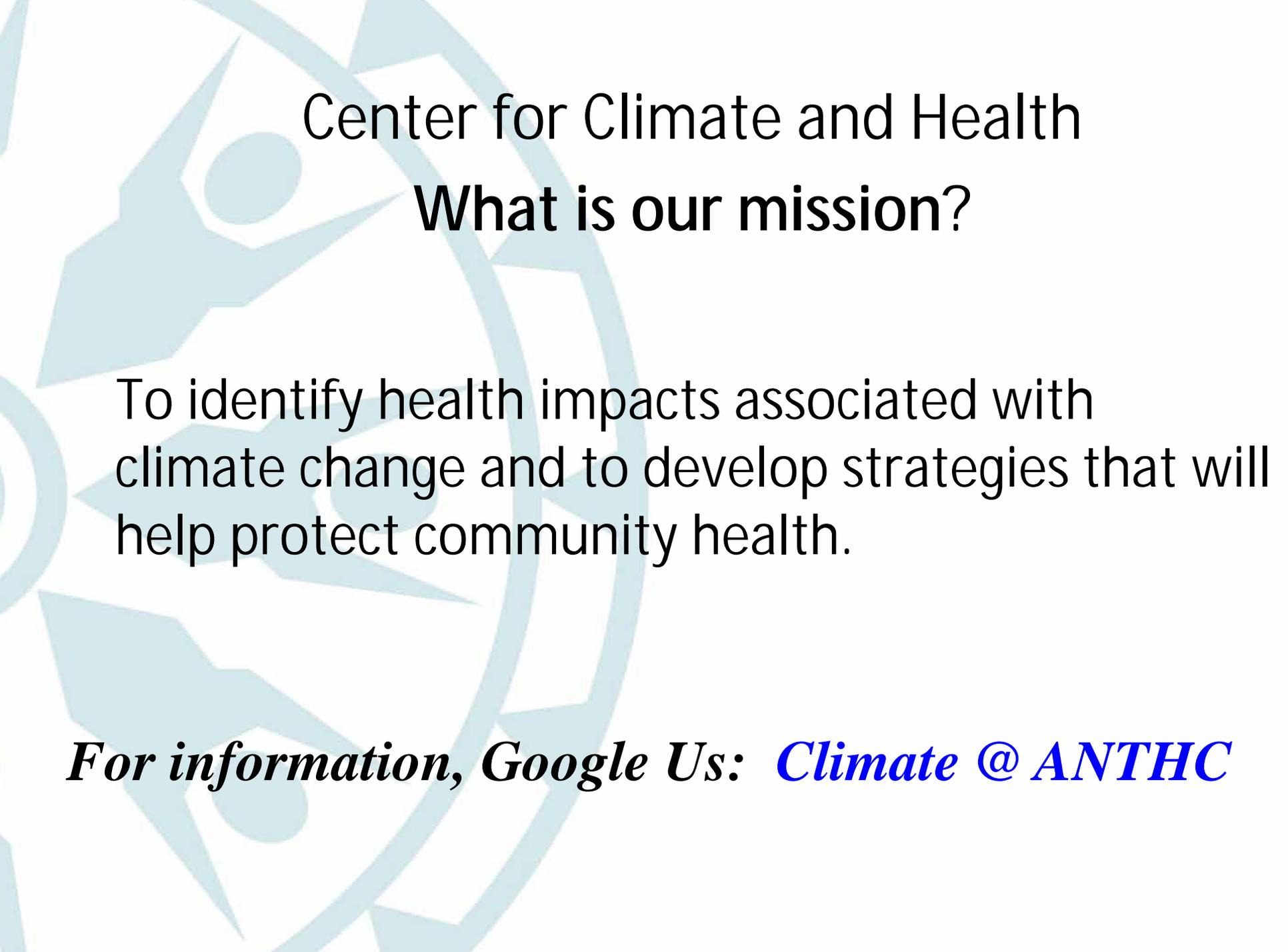
## Tribal and/or Local Health Programs

REGION NUMBER	CONSORTIA
1	URC (Barrow)
3	Dionede, Native Village of
4	Kwiinagak, Native Village of Akiachak Native Community
6	St. George Traditional Council
8	Karluk, Native Village of
9	Southcentral Alaska • Eklutna, Native Village of • Niritshik Village Traditional Council • Selkovia Village Tribe • Chikiloon Village Traditional Council • Kook Tribal Council • Tyonek, Native Village of • Kenaitze Indian Tribe, IRA
10	Valdez Native Tribe Eyak, Native Village of
11	Chitina Traditional Council
13	Hoonah Indian Association Yakutat Tlingit Tribe
14	Ketchikan Indian Corporation
15	Metlakatla Indian Community
17	Council of Athabaskan Tribal Governments

Relative Size of Alaska and the Contiguous United States



•	Village
•	Village with Clinic
•	Subregion of Clinic
•	Regional Hospital
•	Alaska Native Medical Center (Jointly managed by ANTHC & SCI)
---	Tribal and/or Local Health Program
---	Regional Area Bound
---	Road



Center for Climate and Health

## **What is our mission?**

To identify health impacts associated with climate change and to develop strategies that will help protect community health.

*For information, Google Us: **Climate @ ANTHC***



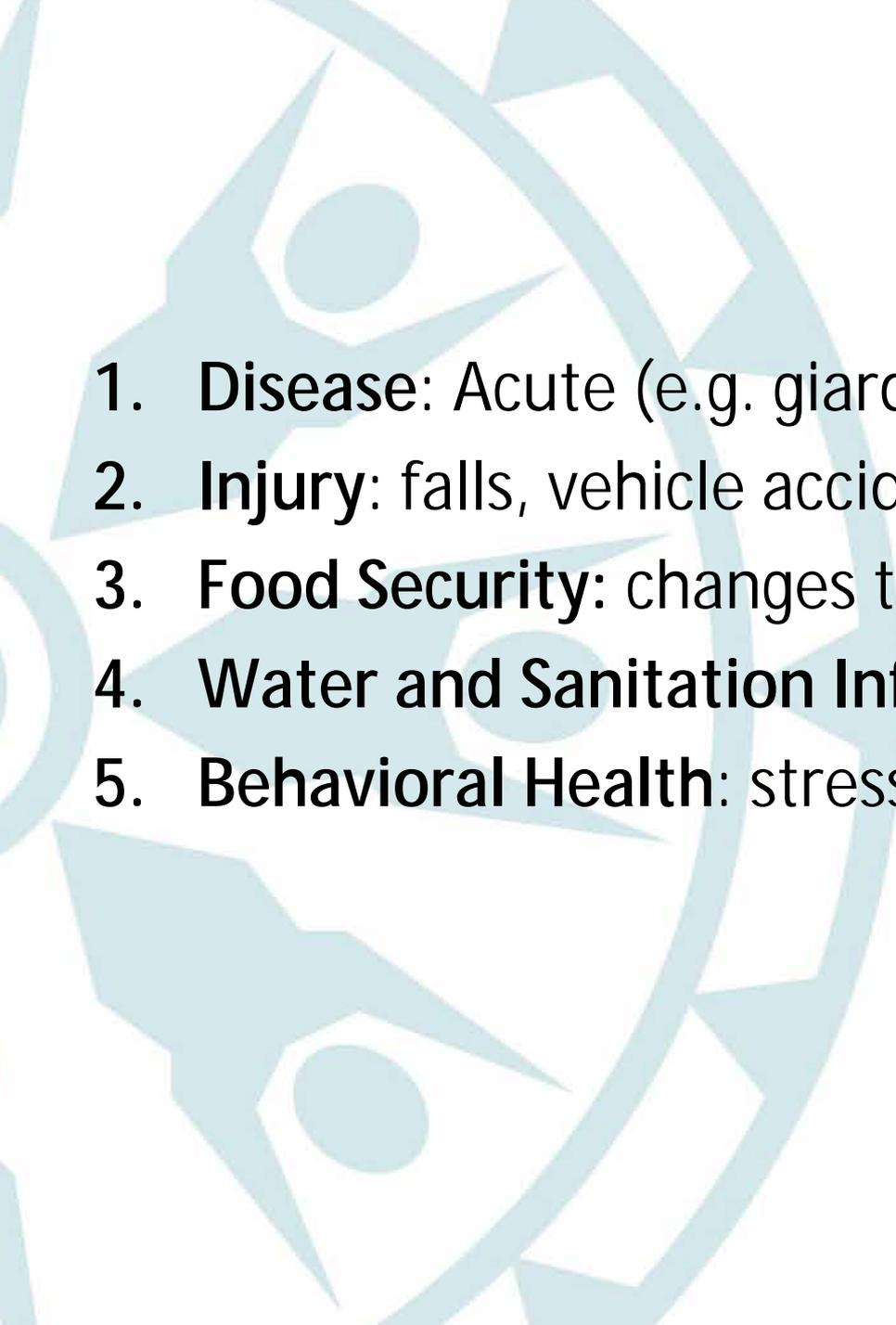
# What do we do?

1. Climate Change Health Assessments
2. Technical Assistance
3. Climate and Health List Serve
4. Climate and Health Web Resource Library
5. Community Adaptation Demonstration Grants
6. Educate about climate effects on public health.

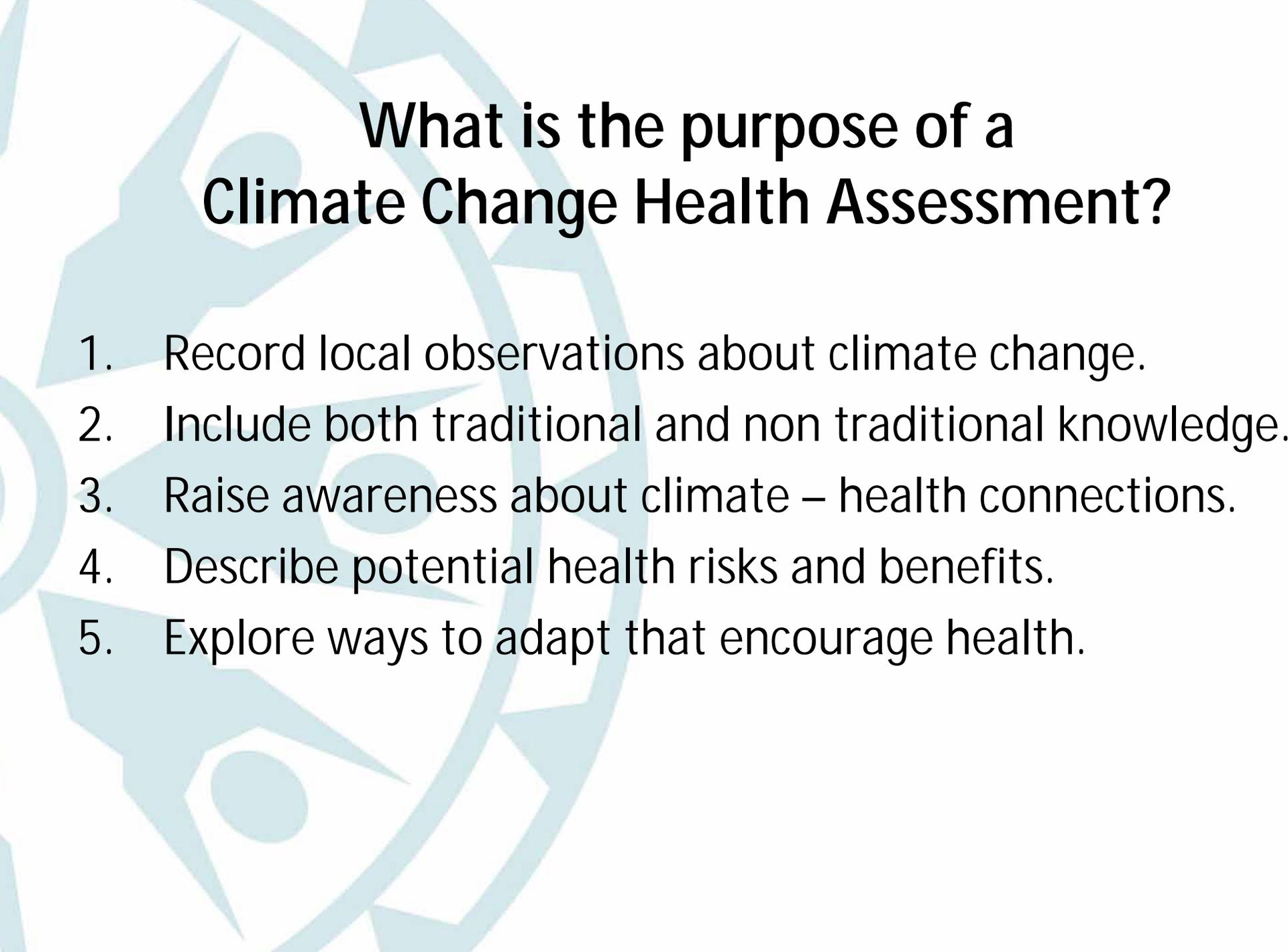
# What are climate change health effects?

Changes that directly or indirectly impact community health or health infrastructure.



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1. **Disease:** Acute (e.g. giardia) or Chronic (e.g. heart diseases)
  2. **Injury:** falls, vehicle accidents, insect stings
  3. **Food Security:** changes to diet or food safety
  4. **Water and Sanitation Infrastructure:** damage, disruption
  5. **Behavioral Health:** stress, anxiety, depression



A faint, light blue background graphic featuring a stylized globe with several human figures in various poses, suggesting a global or community focus.

# What is the purpose of a Climate Change Health Assessment?

1. Record local observations about climate change.
2. Include both traditional and non traditional knowledge.
3. Raise awareness about climate – health connections.
4. Describe potential health risks and benefits.
5. Explore ways to adapt that encourage health.



Photo: Yuri Gorokhovich



Photo: Millie Hawley



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