Building food security in rural Interior Alaska through Community Research Partnerships

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A holistic picture of food security for rural Interior Alaska

- Values
- Tradition knowledge practices
- Natural grub box
- A way of life
- Happy strong families
- Full bellies
- Environmental conditions
- Western governance
- Indigenous governance
- Access
- Decision making power
- Cash economy
- River eddies and hunting trails
- Tradition knowledge practices
- Natural grub box
- Wellbeing maintained through sharing
- Values

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Drivers of Food Security

Highest Impact
- Traditional knowledge practices
- Cooperation & collaboration

High Impact
- Increased capacity in tribal management
- General sovereignty efforts
- Increased (Indigenous) influence in western system
- Language revitalization
- Increased advocacy
- Better science (biology & genetics)
- Indigenous governance
- Sharing
- Youth culture camps
- Being together

Impact

Drivers of Food Insecurity

Highest Impact
- Climate change
- Restrictive regulations

High Impact
- High cost of fuel, energy, and equipment
- Cultural disruption
- Poor dual management
- Drugs and alcohol
- Competition from outside hunters and fishers

Impact
- Climate change denial in politics
- Less fish and game
- High water and flooding
- Unpredictable environment
- Lack of involvement in decision processes
A holistic definition of healthy traditional harvest practices for rural Indigenous community in Interior Alaska. (2019). *Journal of Agriculture, Food Systems, and Community Development*

Krista Heeringa; Orville Huntington, Brooke Woods, Terry Chapin III; Richard Hum; Todd Brinkman; Caroline Brown; Casey L. Brown; Malinda Chase; Arnold Demoski; Christina Edwin; Nathan Elswickl; Steve Frank; Tessa Hasbrouck; Don Honea; Benedict Jones; Marilyn Jones; Debra Lynn; Joe Matesi; Lindsey Parkinson; Jennifer Probert-Erhart; Robin S. Reid; Barrett Ristroph; Edward Sarten; Jen Schmidt; Alyssa Shanks; Ben Stevens; Carrie Stevens; Walter Stickman

[https://sites.google.com/alaska.edu/community-partnerships/stories](https://sites.google.com/alaska.edu/community-partnerships/stories)