

# 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



Formal education system

Western governance

Decision making power

Indigenous governance

A way of life

Environmental conditions

Happy strong families

Wellbeing maintained through sharing

Natural grub box

Access

Full bellies

Cash economy

River eddies and hunting trails

Tradition knowledge practices

Values



## 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

### Impact

- Increased advocacy
- Better science (biology & genetics)
- Indigenous governance
- Sharing
- Youth culture camps
- Being together

## Drivers of Food Insecurity

### Highest Impact

- Climate change
- Restrictive regulations
- High cost of fuel, energy, and equipment

### High Impact

- 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

## Workshop results

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 Elswick; 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

## CPS Website

<https://sites.google.com/alaska.edu/community-partnerships/stories>

