

“We Hardly Have Any Moose Around Here Anymore”: Climate Change and the Barriers to Food Security in the Dehcho Region, Northwest Territories

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(Received 1 October 2019; accepted in revised form 29 May 2020)

APPENDIX S1: OVERVIEW OF RESEARCH PARTICIPANTS

	Interview date	Name	Position
1	13 September 2018	Lois Philipp	Dene female, retired
2	14 September 2018	Brandon Thom	Dene male (18+), young adult
3	16 September 2018	Boris Sanguéz	Dene male, middle-aged
4	18 September 2018	Michael Nadli	Dene male, previous Dehcho MLA
5	19 September 2018	Bradley Thom	Dene male (18+), young adult
6	19 September 2018	Christina Bonnetrouge	Dene female (18+), young adult
7	20 September 2018	Laura Sabourin	Dene female, Elder
8	22 September 2018	Theresa Bonnetrouge	Dene female, middle-aged
9	22 September 2018	Nimisha Bastido	Non-Indigenous female (18+), young adult
10	24 September 2018	Xavier Canadien	Dene male, Chief of Fort Providence
11	24 September 2018	Jason Collard	Non-Indigenous, middle-aged
12	24 September 2018	Mike Leishman	Métis male, middle-aged
13	25 September 2018	Gladys Norwegian	Dene female, Grand Chief of the Dehcho
14	26 September 2018	Albert Nadli	Dene male, harvester
15	26 September 2018	Charlene Bonnetrouge	Dene female, middle-aged
16	27 September 2018	Michael McLeod	Métis male, MP of the NT
17	10 October 2018	Joachim Bonnetrouge	Dene male, retired
18	16 November 2018	Alex Arychuk	Métis male, retired

APPENDIX S2: INTERVIEW GUIDE

1. Can you tell me your name, age and number of years you've lived in Fort Providence?
2. In general, can you tell me about the types of food that are usually found in your household?
 - a. Prompt: Is it mainly land-based or grocery store foods?
 - b. Prompt: What is your favorite type of food?
3. Can you tell me about land-based foods in your household?
 - a. Prompt: What types of land-based foods do you mainly eat, and how often do you eat them?
 - b. Prompt: Have there been changes in the availability of land-based food sources?
 - c. Prompt: What types of land-based foods do you mainly eat?
 - d. Prompt: On average, how often do you eat land-based foods?
 - e. Prompt: Do you eat more or less land-based foods now than in the past?
4. (If applicable) How often do you get out on the land?
 - a. Prompt: Have there been any changes in availability of land-based food sources?
 - b. Prompt: Have you seen climate change affecting land-based foods?
 - i. In which way?
 - ii. What have you seen?
 - iii. Can you give an example?

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- c. Prompt: With whom do you usually go out on the land?
 - d. Prompt: Have the opportunities for going out on the land changed?
5. Has climate change affected consumption of land-based foods?
 - a. Prompt: Has there been an increase in store-bought food?
6. (If applicable) What are the biggest environmental challenges that you're experiencing when going out on the land?
7. Do you think unmitigated climate change will have a negative impact in the future in terms of land-based foods?
 - a. Prompt: How big of an impact and what behavioral changes would you make to adapt to climate change?
8. (If applicable) Can you tell me about local programs that support you to go out on the land?
 - a. Prompt: What specific programs do you find effective?
 - b. Prompt: In your opinion, in the past, what programs were unsuccessful?
 - c. Prompt: What type of program do you think would be successful and effective in helping community members get out on the land?
9. What type of support would you like to see in order to help more people go out on the land?
10. What is the significance for you, your family, and your community to continue to eat land-based wild foods?
11. Have you taken adaptation measures to protect land-based foods? What type of measures? How costly are these measures?
12. Can you tell me about store-bought foods, and where you usually shop?
 - a. Prompt: Do you ever grocery shop in Yellowknife, Hay River or elsewhere?
 - b. Prompt: Based on your years in the community, have prices of grocery store foods changed?
13. What are some of the programs or strategies in Fort Providence that support local food harvesting, growing or distributing?
 - a. Prompt: In your opinion, are these programs successful? How so?
 - b. Prompt: Can you tell me about what types of programs you are specifically involved with?
 - c. Prompt: Tell me more about your role within this program.
 - d. Prompt: How did you initially become involved with this program?
14. From your experience, what are some of the main barriers to local food programs?
 - a. Prompt: In your opinion, what are some of the ways to address these barriers?
15. What types of programs or strategies do you think would be effective in helping support community members' needs for accessing culturally relevant foods?