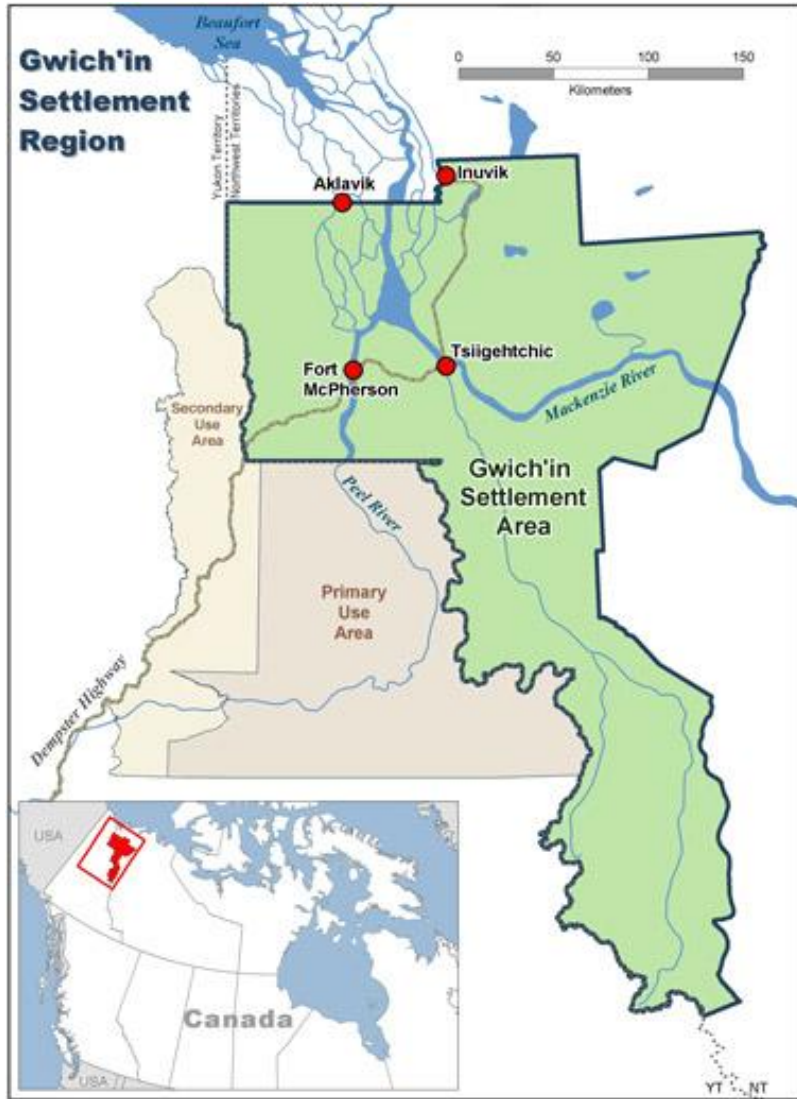


Gwich'in Harvest Survey

*PCMB Annual Harvest Meeting
February 11th, 2026*

Michael Berry
Environmental Coordinator, GRRB





Gwich'in Harvest Survey

- Started in 2008
 - Vadzaih (caribou)
 - Dinjik (moose)
 - Aak'ii (muskox)
 - Divii (Dall sheep)
- Twice a year
 - November to May (June)
 - June to October (November)



Importance of the Survey



Trends in Caribou harvest, health, abundance



Changes in environmental conditions



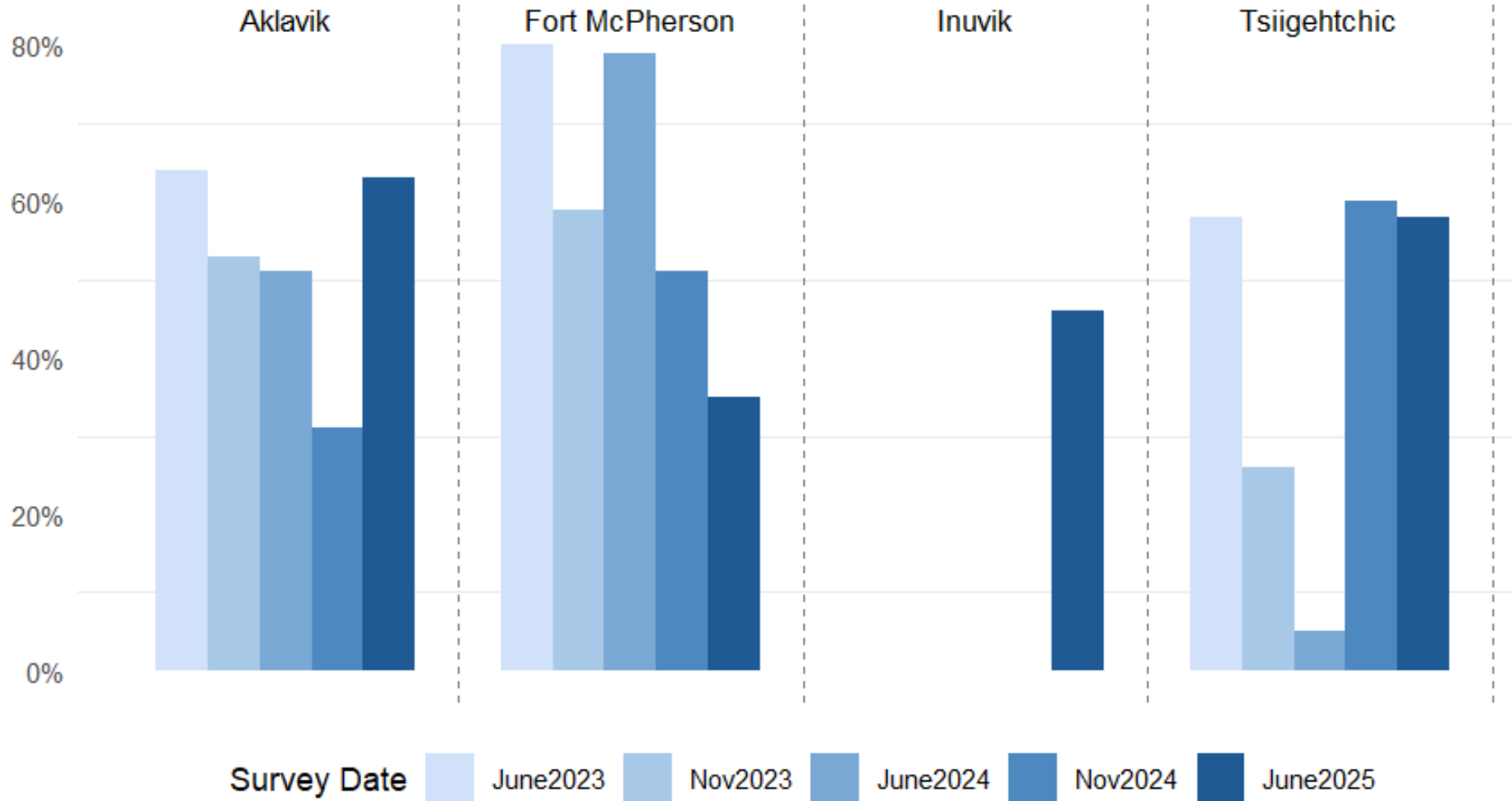
Gwich'in harvest and subsistence needs



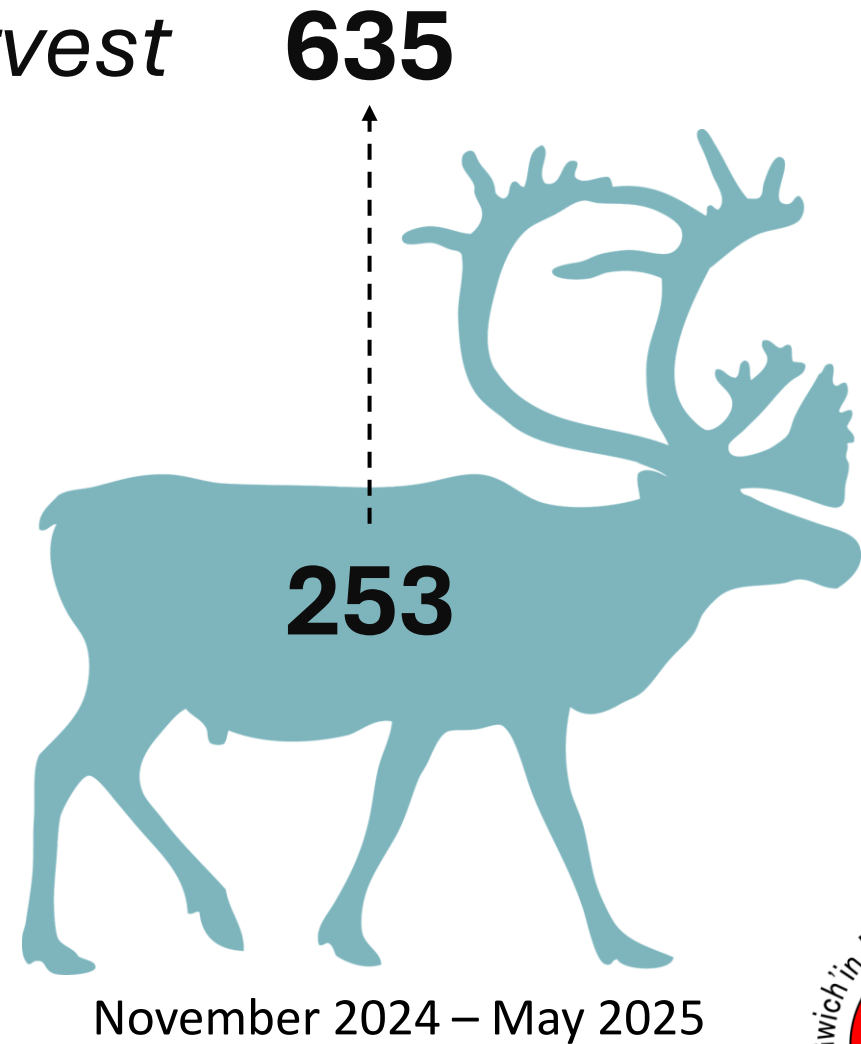
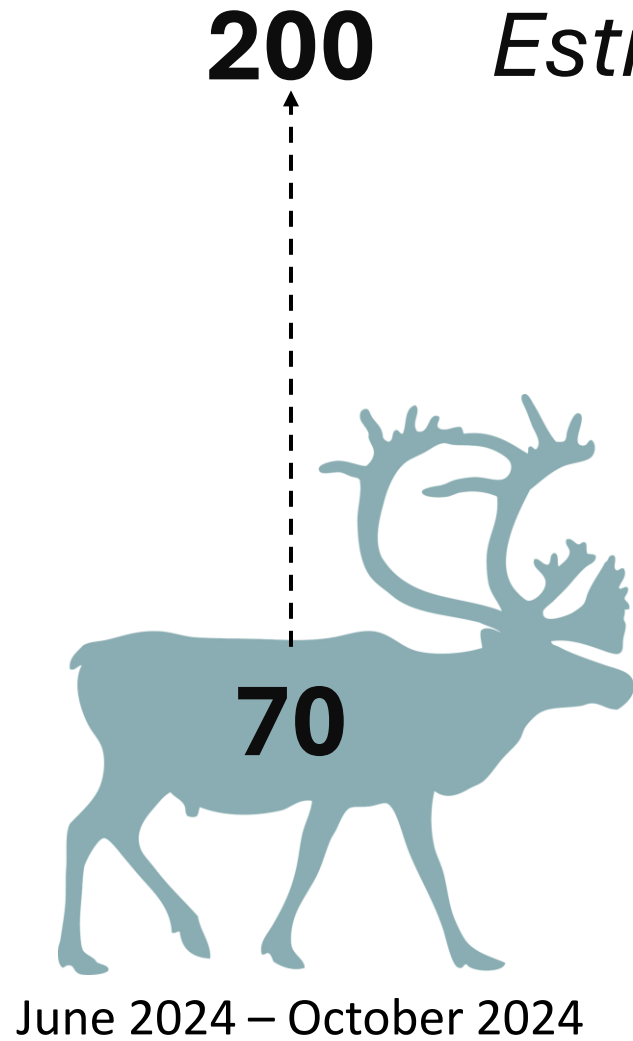
Community participation in management



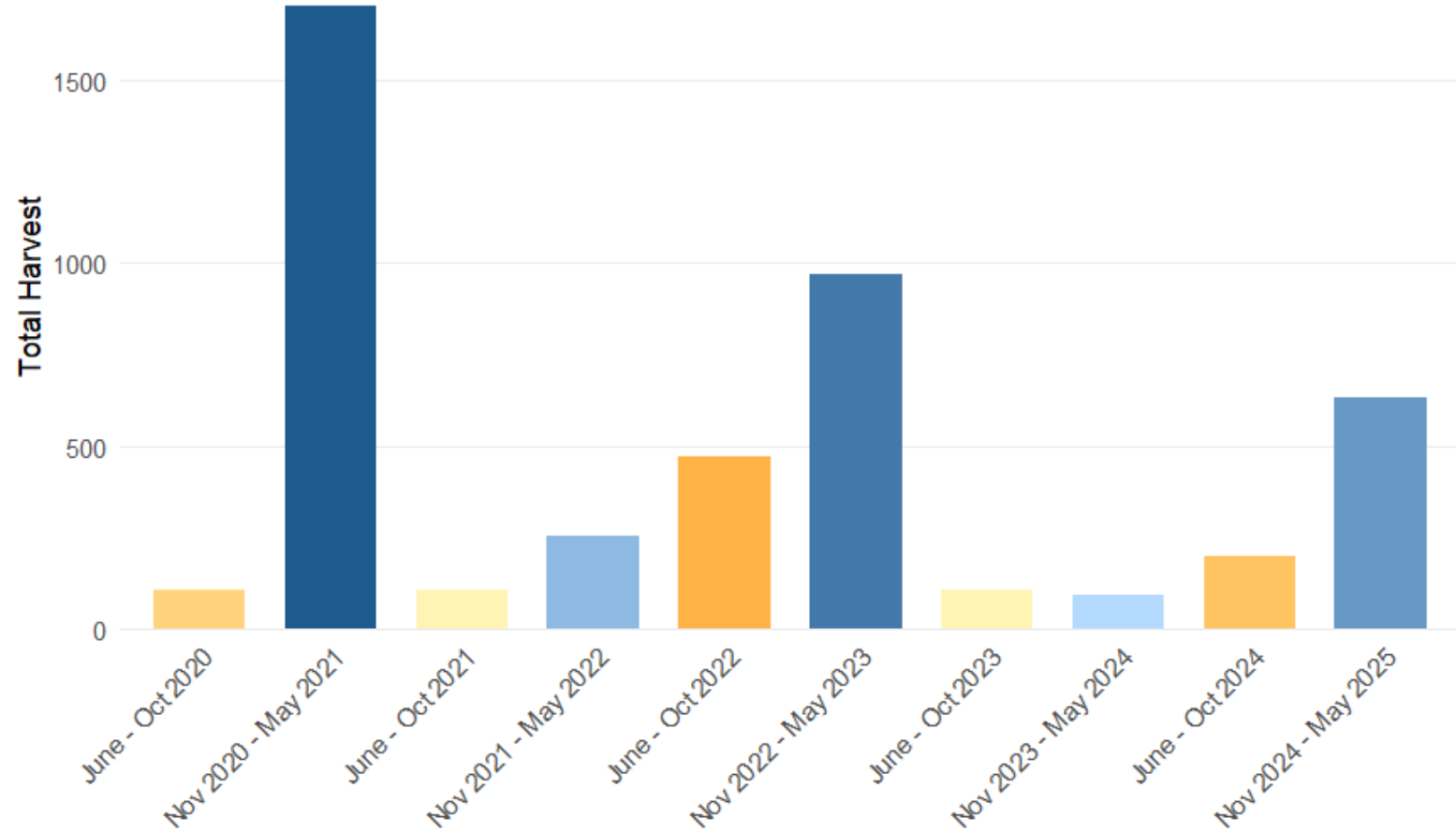
Porcupine Caribou Harvests in 2025



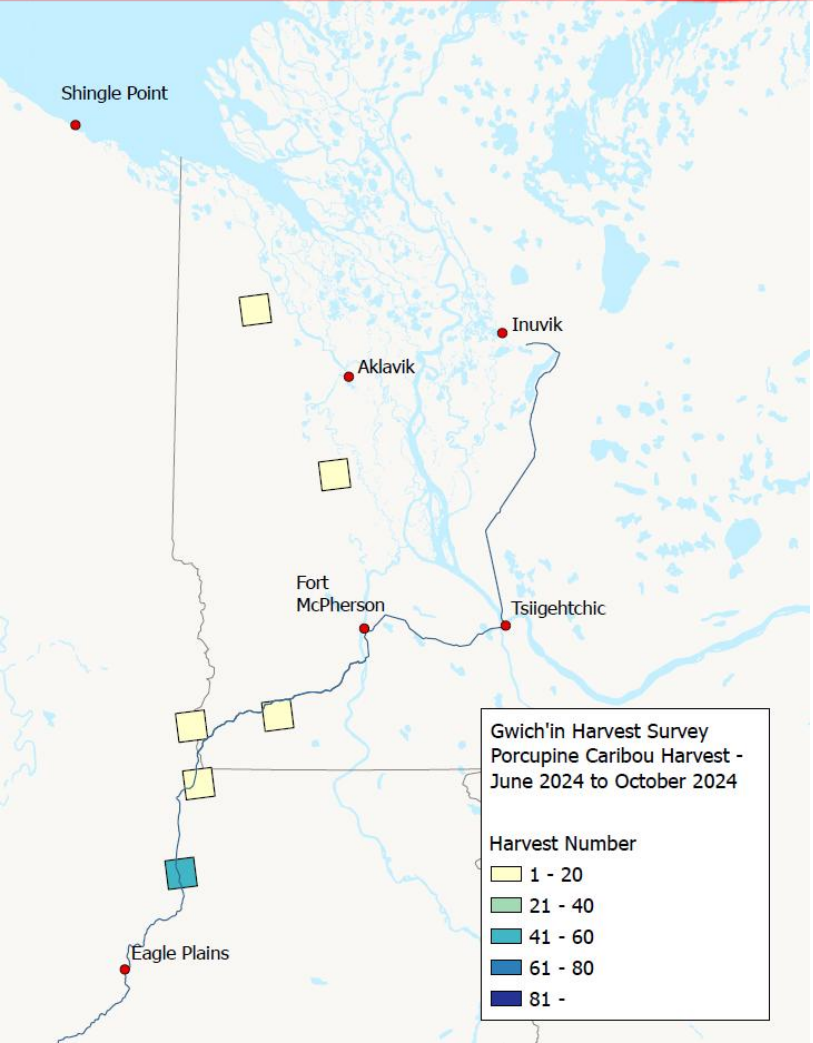
Porcupine Caribou Harvests in 2025



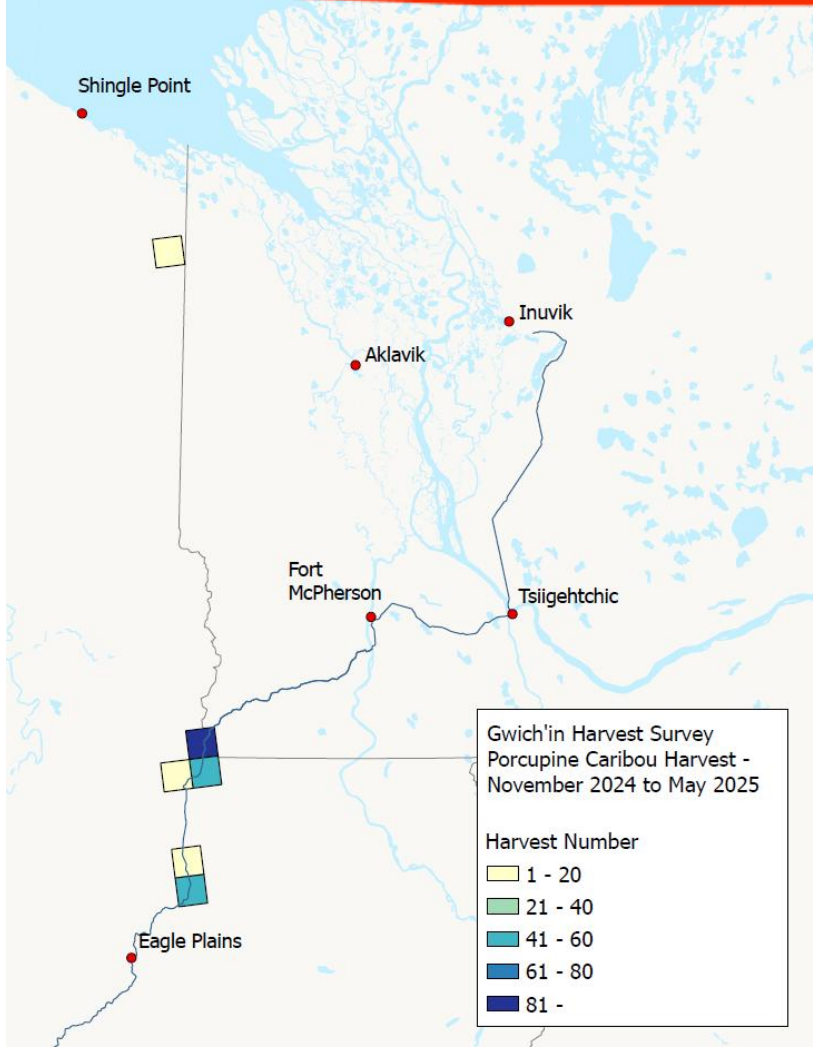
Estimated Harvests: 5-Year Look



Porcupine Caribou Harvest Locations



June 2024 – October 2024



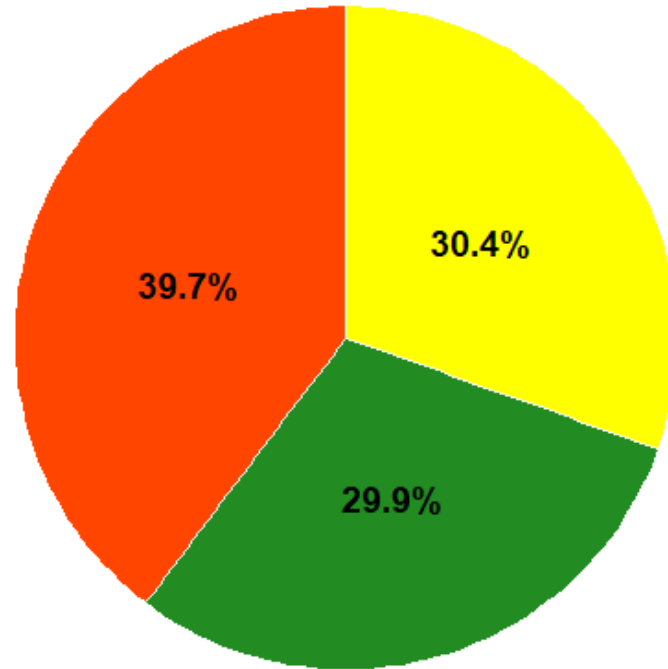
November 2024 – May 2025



Population Observation

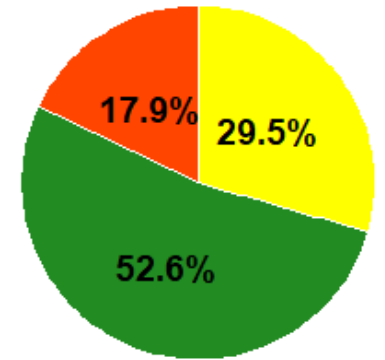


Overall Average
June 2024 to May 2025

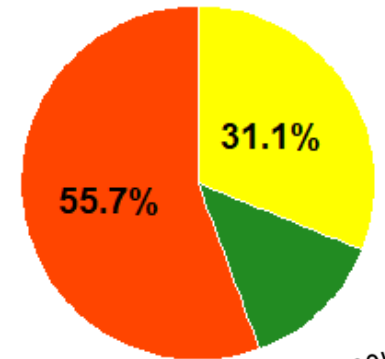


Category ■ Less ■ More ■ Same

June 2024 - October 2024



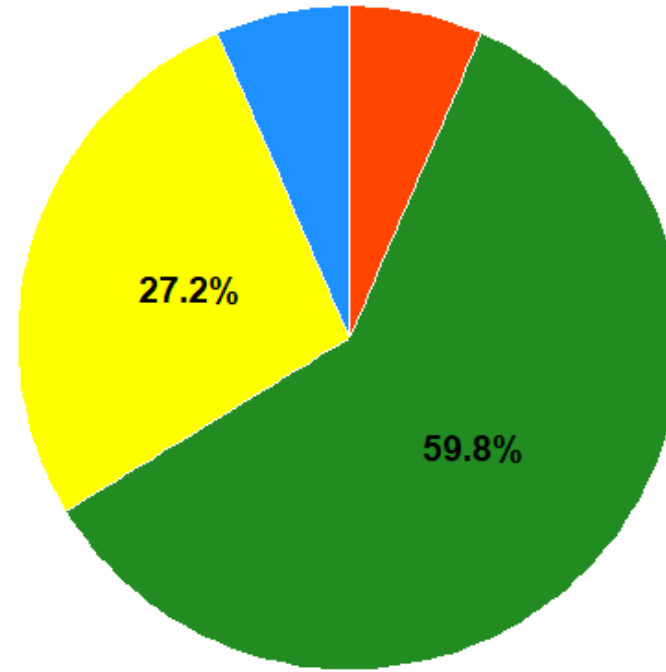
November 2024 - May 2025



Body Condition Observation

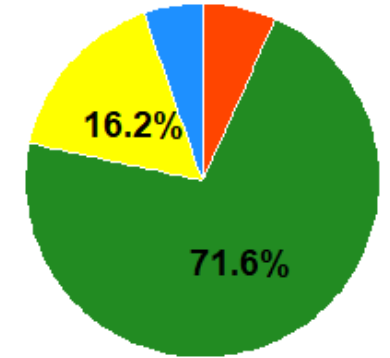


Overall Average
June 2024 - May 2025

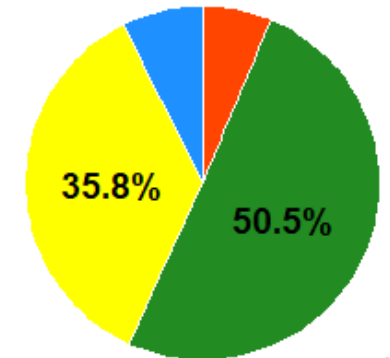


Category ■ Excellent ■ Fair ■ Good ■ Poor

June 2024 - October 2024



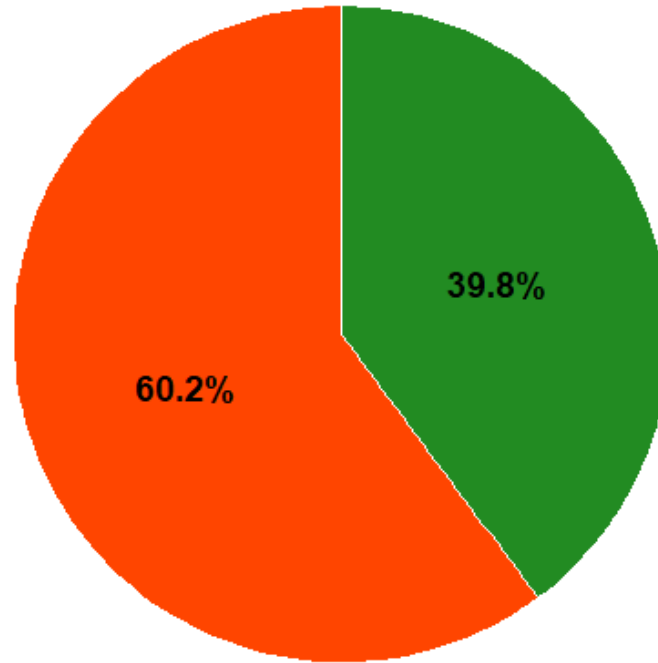
November 2024 - May 2025



Gwich'in Caribou Needs

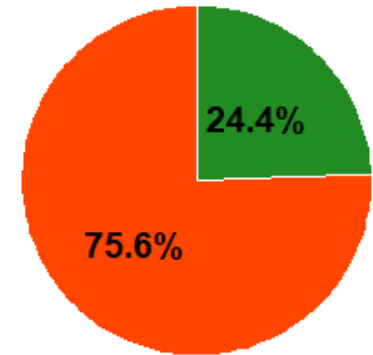


Overall Average
June 2024 - May 2025

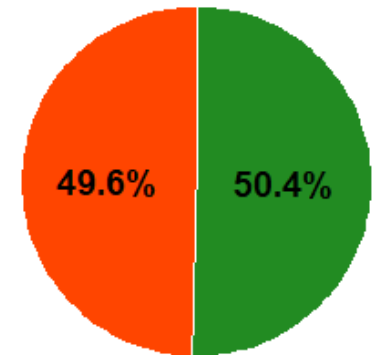


Category  No  Yes

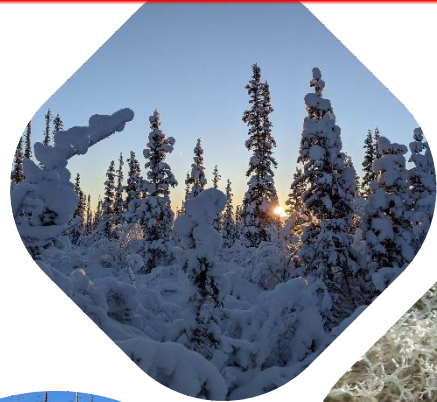
June 2024 - October 2024



November 2024 - May 2025



Environmental Observations



Landscape

- Low water levels, erosion, landslides
- Drier and more frequent fires

Weather

- Warmer and Unusual weather, more snow
- Later freeze up and shorter seasons

Wildlife and Plants

- Less caribou, insects, berries
- More rabbits, beavers, otters, foxes, new birds, and bears.

Digital Harvest Survey



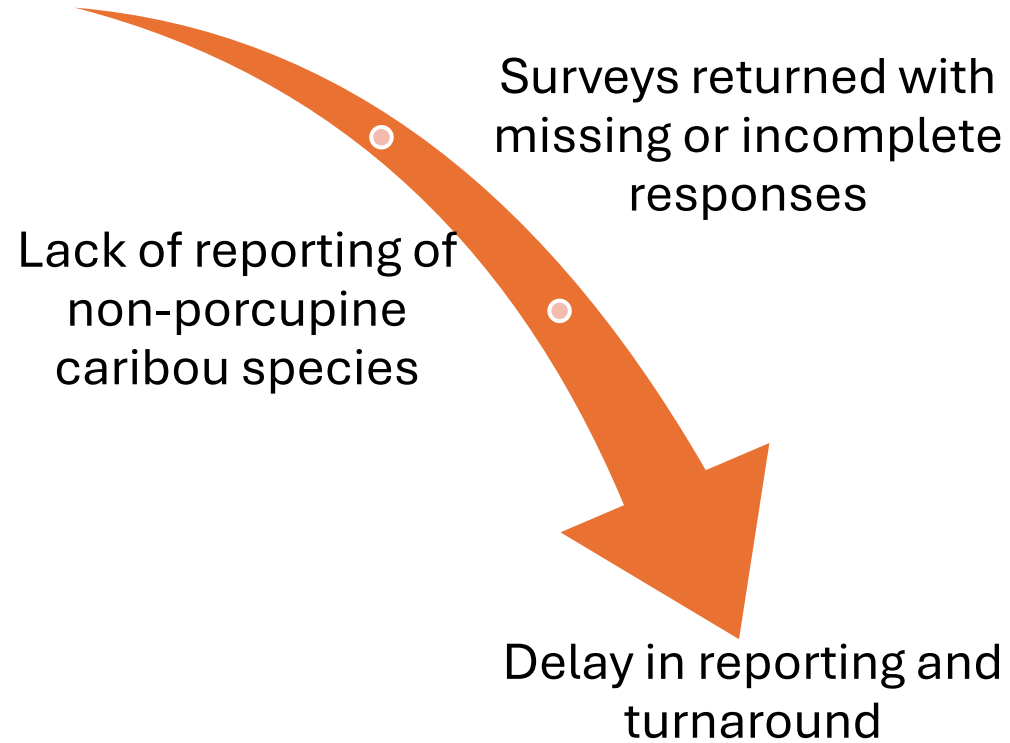
- Implemented for the 2026 June Harvest Survey
 - Will be first tested as an alternative to the paper survey
 - Plans to move to a full digital survey
 - Available at RRC or over the internet



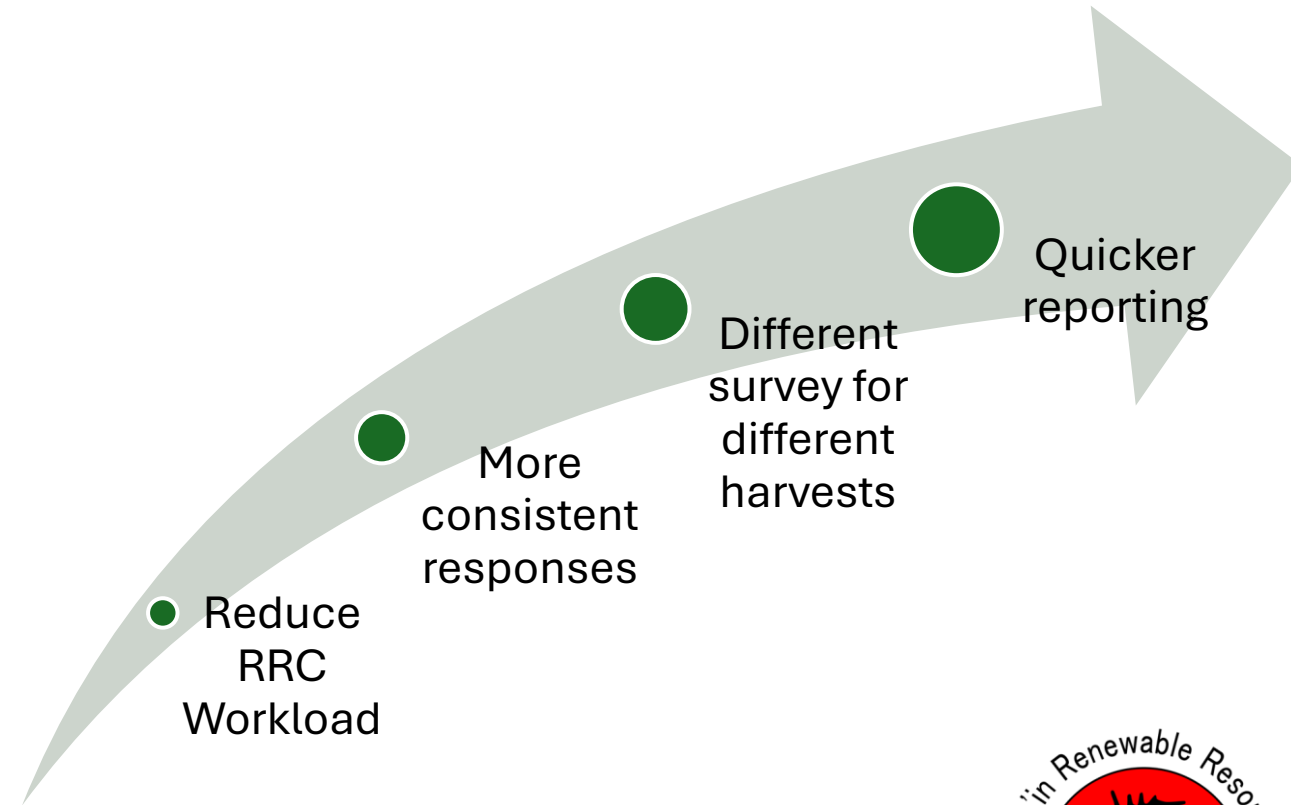
Digital Harvest Survey

Challenges with current survey

Hard to Setup



Benefits of Hybrid approach



Digital Harvest Survey

- Regular community meetings after each harvest survey
- Produce a 2-page community report
- Community Outreach and Education
- Sight in your rifle program with ECC



Acknowledgements

We thank everyone who makes the Gwich'in Harvest Surveys possible:

- **Harvesters** who take the time to share their knowledge with us
- **Interviewers** who collect the data
 - Aklavik: **Dorothy Ross, Staccee Francis**
 - Fort McPherson: **Robilee Koe, Josephine Kay, Tara Greenland**
 - Inuvik: **Ashley Kay, Daralyn Blake, Robert Furlong**
 - Tsiigehtchic: **Jenny Andre, Phoebe Arey**
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 - Aklavik: **Crystal Koe**
 - Fort McPherson: **Laura Nerysoo, Georgina Neyando**
 - Inuvik: **Karina Meridji, Stephanie Clark**
 - Tsiigehtchic: **Roxanne McLeod**
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Hai cho, Mahsi cho, Thank you

