ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᐊᓯᔾᔨᖃᑦᑕᕐᓂᖏᑦ

ᒫᑦᓯ
2023

ᓴᓂᑭᓗᐊᕐᒥ

ᑐᙵᓂᖃᖅᑐᑦ ᖃᐅᔨᓴᖅᑎᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓱᑦ (2004-2019)

McMaster University

Carleton UNIVERSITY

ᑎᑎᕋᖅᑕᖏᑦ:

ᐊᓕᒃᓴᔅ ᐳᓕᑐᕈ, ᐋᓕᓴᓐ ᐱᐅᓇᓐ,ᓵᓚᑦ ᐸᑐᓪ,
ᓇᔨᓇ ᓯᓐᑭᓕᐅ, ᑏᑕ ᓗᐱᓯᒃ

ᐱᓕᓇᖃᑎᖃᖅᑐᑎ:

ᓴᒥᐅᓪ ᓲᕐᓕ, ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᓇᔨᒃᑯᑦ

ᕿᑯᔭᓐᓇᒥᒃ ᒪᑦᓇ Quanaqqutit

Thank you Merçi

ᐃᓕᓴᖅᓯᔪᒪᔪᒍᑦ ᑭᒃᑯᓕᒫᓂᑦ ᐃᑲᔪᖅᓯᒪᔪᓂᑦ ᐊᒻᒪ ᑐᓂᓯᓯᒪᔪᓂᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᙱᓐᓄᑦ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓯᖃᖅᑎᑦᑎᓂᕐᒧᑦ ᑐᑭᓯᒋᐊᕈᑎᙱᑦ.

<u>ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ</u>
ᒥᐅᕐᑭ ᐃᐊᓚᓐ ᑖᒪᔅ, ᒨᓴ ᑰᑕᐃ, ᕼᐅᓴᐃ ᐊᑎᐊᓐᔭ, ᐊᐃᒥ ᑲᓛᒃ

ᓄᓇᐅᑉ ᖄᙱᓃᑦᑐᓄᑦ ᐊᒻᒪ ᓄᓇᖑᐊᓕᐅᓂᕐᒧᑦ ᖃᐅᔨᓴᖅᕕᒃ (ᖃᐅᕈᑕᓐ ᓯᓚᑦᑐᓴᕐᕕᒃᔪᐊᖅ)
ᐊᐃᒪᔅ ᕼᐊᐃᔅ, ᐋᑕ ᔾᓯᐳ, ᕿᐳᑦ ᐅᐃᑯ
ᐋᑕᒻ ᓯᑑᓐ, ᐳᓇᐊᓐᑕᓐ ᐱᐊᓕᖕᔅᓕ

<u>ᐃᓕᓐᓂᐊᖅᑏᑦ</u>
ᓴᓴᐃᔭ ᒪᒋᐊᓐᑐᓇᓐ (ᖃᐅᕈᑕᓐ ᓯᓚᑦᑐᓴᕐᕕᒃᔪᐊᖅ)
ᑖᑦ ᕗᐊᖕ (ᒪᒃᒫᔅᑕ ᓯᓚᑦᑐᓴᕐᕕᒃᔪᐊᖅ)
ᓴᐅᑦ ᕼᐊᓲᑉ (ᒪᒃᒫᔅᑕ ᓯᓚᑦᑐᓴᕐᕕᒃᔪᐊᖅ)
ᔨᐅᓇᑦ ᓯᐊᔅᓇᑦ (ᒪᒃᒫᔅᑕ ᓯᓚᑦᑐᓴᕐᕕᒃᔪᐊᖅ)

<u>ᐱᓕᓇᖃᑎᙱᑦ</u>
ᓵᓇ ᕖᒃᓴ (ᐃᑦᑕᖅ ᐱᖅᑯᓯᑐᖃᕐᓄᑦ ᐊᒻᒪ ᖃᐅᔨᓴᖅᕕᒃ)
ᓈᑕᓕ ᑲᑐ (ᒪᒃᒫᔅᑕ ᓯᓚᑦᑐᓴᕐᕕᒃᔪᐊᖅ)
ᓲᕐᓕ ᑕᕐᕋᓕᒃ (ᐋᖅᑭᐅᒪᕕᒃ ᑎᒥᖕᒐᑦ)
ᒍᕕᐊᓐ ᕼᐃᓕ ᐊᕐᑭᐊᕈᖅ (ᖃᐅᔨᒋᐊᖅᑏᑦ ᐋᒻᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᓴᕐᕕᒃ)
ᔨᓐ ᐋᓚᓐ (ᓄᓇᕗᑦ ᑐᙵᕕᒃ ᑎᒥᖕᒐᑦ)

ᕿᑯᔭᓐᓇᒦᖅᑕᕗᑦ ᑮᓇᐅᔭᖃᖅᑎᑦᑎᔪᑦ ᐅᑯᓇᖕᒐᑦ:

SSHRC CRSH

CANADA RESEARCH CHAIRS
CHAIRES DE RECHERCHE DU CANADA

NUNAVUNMI INIRNIRIT ILIHARVIAT
COLLÈGE DE L'ARCTIQUE DU NUNAVUT

ᓄᓇᕗᒻᒥ ᓯᓚᑦᑐᖅᓴᕐᕕᒃ
NUNAVUT ARCTIC COLLEGE

NSTP PFSN
Northern Scientific Training Program
Programme de formation scientifique dans le Nord

ᓯᓚᐱᐊᖕᒐᓂ ᐊᔾᔨᙳᐊᖕᒐ: ᑏᑕ ᓗᐱᓯᒃ

ᑐᕐᑭᓯᒋᐊᒃᑲᓐᓂᕈᒪᒍᕕᑦ ᐅᕗᙵᕐᓗᑎ

straightupnorth.ca/research-trends-in-nunavut/

ᐃᓗᓕᖏᑦ

1 ᐱᔪᓐᓇᐅᑎᖏᑦ ᐊᒻᒪ ᑲᒪᒋᔭᕆᐊᖃᖅᑕᖏᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ

2 ᐅᓂᒃᑳᑦ ᒥᔅᓵᓄᑦ

3 ᖃᐅᔨᓴᕐᓂᖅ ᐅᑯᓂ ᐊᒻᒪ ᖃᓂᒋᔭᖓᓂ ᓴᓂᑭᓗᐊᖅ

5 ᑭᒃᑯᑦ ᖃᐅᔨᓴᖅᑲᑦ ᐅᑯᓂ ᐊᒻᒪ ᖃᓂᒋᔭᖓᓂ ᓴᓂᑭᓗᐊᖅ?

6 ᖃᓄᐃᑦᑑᓂᖓ ᖃᐅᔨᓴᕐᓂᖅ ᐅᑯᓂ ᐊᒻᒪ ᖃᓂᒋᔭᖓᓂ ᓴᓂᑭᓗᐊᖅ

7 ᖁᓪᓕᖅᐹᑦ 10 ᖃᐅᔨᓴᖅᑕᐅᓂᐅᔪᑦ

8 ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᑦ

9 ᓄᓇᓕᒻᒥ ᐃᓚᒋᔭᐅᑎᑦᑎᓂᕐᒧᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ

10 ᖃᐅᔨᓴᓂᕐᒧᑦ ᑐᓴᖅᑎᑦᑎᓂᕐᒧᑦ ᓴᓇᕐᑭᑏᑦ

12 ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓲᑦ ᕿᒥᕐᕈᔭᐅᔪᑦ

13 ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᓯᔾᔨᖃᑦᑕᕐᓂᖏᑦ ᓄᓇᕗᓕᒫᒥ

16 ᑐᑭᓯᔭᐅᓂᖏᑦ ᓈᓴᐅᑎᖏᑦ

17 ᑭᓯᓕᓇᔾᔪᑎᑦ

ᐊᔾᔨᒌᒍᐊᖅ: ᓄᓇᕗᒻᒥ
ᖃᐅᔨᓴᖅᑐᓕᓇᔨᒃᑯᑦ (ᐃᖃᓗᐃᑦ, ᓄᓇᕗᑦ)
ᐊᔾᔨᓕᐅᖅᑕᖓ ᔭᐅᒥᓪ ᓱᕐᓕ

ᐱᔪᓐᓇᐅᑎᖏᑦ ᐊᒻᒪ ᑲᒪᒋᔭᕆᐊᖃᖅᑕᖏᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ

ᑐᑭᓯᒋᐊᕈᑎᐅᔭᕆᐊᖃᖅᑐᑦ ᓄᓇᕗᒻᒥᐅᓄᑦ

ᐱᔭᐅᓂᖏᑦ ᑐᑭᓯᒋᐊᕈᑏᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᐊᓄᑦ

ᐊᑕᖏᖅᑐᑎ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᓚᐃᓴᓐᓯᒥ ᑎᒍᒥᐊᖅᑏᑦ ᐱᑕᖃᖅᑎᑦᑎᔭᕆᐊᓖᑦ ᓇᓗᓇᐃᔭᖅᓯᒪᔪᓂᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᔭᐅᒧᓂᑦ ᐱᔭᕇᖅᑕᐅᔪᑦ ᐊᕐᕌᒍᑕᒫᑦ. ᑖᒃᑯᐊ ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖏᑦ ᓴᖅᑭᖅᑎᑕᐅᕙᑦᑐᑦ ᐊᕐᕌᒍᑕᒫᑦ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᓄᐊᑕᐅᓯᒪᔪᓂᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ (ᑕᑯᒍᑦ ᑭᓯᓕᕆᔾᔪᑏᑦ ᒪᐸᐱᒐᖅ. 17). ᑖᒃᑯᐊ ᐊᕐᕌᒍᑕᒫᑦ ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᖃᓪᓗᓈᑎᑐᑦ ᐊᒻᒪ ᐃᓄᑦᑎᑐ, ᐊᒻᒪ ᐃᓚᖏᓐᓄᑦ ᓇᒦᓐᓂᖃᖅᑐᓄᑦ ᐃᓄᐃᓐᓇᖅᑐᓐ. ᑕᑯᔅᓴᐅᓂᖃᖅᑎᑦᑎᓇᓱᐊᖅᑐᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐃᖅᑲᓇᐃᔮᖑᔪᓂᑦ ᐱᖃᓯᐅᑎᓪᓗᑎ ᖃᖓᒃᑯᑦ, ᖃᓄᖅ, ᐊᒻᒪ ᑭᓇᒧᑦ, ᐊᒻᒪ ᖃᓄᐃᑦᑐᑦ ᑐᑭᓯᒋᐊᕈᑏᑦ ᓄᐊᑕᐅᓚᐅᖅᑲᑦ. ᐱᔪᒪᒍᕕᑦ ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᓂᑦ ᖃᓄᐃᑦᑐᑐᐃᓐᓇᕐᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᐊᓂᑦ ᐃᓗᐊᓂ ᐅᑉᐸᓗᓐᓂᑦ ᖃᓂᒋᔭᖓᓂ ᓄᓇᓕᒋᔭᕕᑦ ᐅᑉᐸᓗᓐᓂᑦ ᐊᕕᑦᑐᖅᓯᒪᔪᒧᑦ ᖃᐅᔨᒋᐊᕐᕕᒋᒍᒃ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᐊᐅᓚᑦᑎᔨᖓ, ᖃᐅᔨᓴᓂᕐᒧᑦ ᑐᑭᓯᒋᐊᕐᕕᒃ (ᖃᐅᔨᒋᐊᕐᕕᖓ ᐊᑖᓐᑦᑐᖅ).

ᖃᐅᔨᓴᖅᑎᓄᑦ ᐊᖏᖅᑕᐅᓯᒪᔪᓂᑦ ᐱᓕᕆᒋᐊᓕᖏᑦ

ᓄᓇᕗᒻᒥᐅᑕᐃᑦ ᐱᓕᕆᔭᐅᔭᕆᐊᖃᑦ ᓈᒻᒪᓐᓂᖃᖅᑐᓂᑦ ᐊᒻᒪ ᐃᐸᐱᒍᓱᑦᑎᐊᖅᑐᓂᑦ. ᖃᐅᔨᓴᖅᑏᑦ ᒪᓕᒋᐊᖃᖅᑎᑕᐅᔪᑦ ᒪᓕᒐᕐᓂᑦ ᐊᑐᓂ ᓄᓇᓕᓐᓂ ᐊᒻᒪ ᒪᓕᓪᓗᑎ ᐊᖏᖅᑕᐅᓯᒪᔪᓂᑦ ᐊᑐᐊᒐᐃᑦ ᐊᒻᒪ ᒪᓕᑦᑕᐅᔭᕆᐊᖃᑦ ᐱᓕᕆᓂᖃᓂᕐᒧᑦ (ᑕᑯᒍᒃ ᑭᓯᓕᕆᔾᔪᑏᑦ ᒪᐸᐱᒐᖅ 17). ᖃᐅᔨᓴᖅᑏᑦ ᓂᕆᐅᒋᔭᐅᔪᑦ ᐃᓚᒋᔭᐅᓂᐊᕐᓗᑎ ᐱᖅᑯᓯᓄᑦ ᓈᒻᒪᑦᑐᓂᑦ ᖃᓄᐃᓘᕐᓂᖏᓐᓄᑦ ᒪᓕᓐᓂᖃᕐᓗᑎ ᓄᓇᓕᒻᒥ ᐊᑐᖅᑕᐅᔭᕆᐊᖃᑦ. ᖃᐅᔨᓴᖅᑏᑦ ᑲᒪᒋᔭᖃᖅᑐᑦ ᐃᓕᓐᓂᐊᓂᕐᒧᑦ ᐃᐸᐱᒍᓱᑦᑎᐊᖅᑐᓂ ᐊᒻᒪ ᑲᒪᒋᔭᖃᑦᑎᐊᓂᕐᒧᑦ ᓄᓇᓕᒻᒧᑦ ᐋᖅᑭᔾᓯᒪᓂᖏᓐᓄᑦ, ᓄᓇᓕᐅᔪᑦ ᐊᔾᔨᒌᖏᑦᑑᑕᐅᒻᒪᑕ.

ᐱᔪᓐᓇᐅᑎᑎᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ

ᐃᖅᑲᐅᒪᓂᐊᖅᑯᑎᑦ, ᐱᔪᓐᓇᐅᑎᖃᐃᓐᓇᖅᑐᑎᑦ ᐋᒡᒫᕐᓗᑎ ᐃᓚᒋᔭᐅᖃᑕᐅᓗᓂ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᐊᒥᑦ ᓄᓇᓕᒋᔭᐃᑦ ᐊᖏᖅᓯᓯᒪᒐᓗᐊᖅᓕᓗᒍ ᖃᐅᔨᓴᓂᕐᒧᑦ. ᖃᐅᔨᓴᖅᑏᑦ ᐱᔭᕆᐊᖃᖅᑐᑦ ᐃᑉᕕᑦ ᐊᖏᕐᓂᕋᕐᓂᖓᓄᑦ ᐃᓕᓐᓂᑦ ᐊᐱᖅᓯᓚᐅᖅᑎᓐᓇᒋᑦ, ᐊᒻᒪ ᐃᐸᐱᒍᓱᑦᑎᐊᖏᓐᓇᕆᑦ ᑲᖕᖑᓇᖅᑐᓕᕆᓂᕐᒥᑦ ᐊᒻᒪ ᑲᖕᖑᓇᖅᑎᑕᐅᔭᕆᐊᓕᓐᓂᑦ.

ᒪᓕᒐᕐᒥᑦ ᓯᕐᑯᒥᑦᑎᓂᐅᔪᖅ ᖃᐅᔨᓴᕐᓗᓂ ᓄᓇᕗᒻᒥ ᓚᐃᓴᓐᓯᕐᑲᖏᓪᓗᓂ. ᖃᐅᔨᓴᖅᑏᑦ ᒪᓕᒋᐊᖃᖅᑐᑦ ᐅᕐᑲᖅᓯᒪᓂᖏᓐᓄᑦ ᐊᒻᒪ ᖃᓄᐃᓐᓂᕆᒋᐊᖃᖅᑕᖏᓐᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓂᖏᓐᓂ ᐊᒻᒪ ᐃᖅᑲᓇᐃᓛᔭᕆᖏᑦ ᐊᑦᑕᓇᖅᑎᑎᖏᓪᓗᑎ ᐅᑉᐸᓗᓐᓃᑦ ᐸᕕᓴᐃᖏᓪᓗᑎ ᓄᓇᓕᒻᒥᑦ ᐅᑉᐸᓗᓐᓃᑦ ᐆᒪᔪᓂᑦ ᐊᒻᒪ ᐊᐸᑎᖏᓐᓂ. ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓂᑦ ᓄᖅᑲᖓᑎᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᑉᐸᓗᓐᓃᑦ ᓄᖅᑲᖅᑎᑕᐅᓗᑎ, ᐊᒻᒪ ᖃᐅᔨᓴᖅᑎ ᐊᑭᓕᑎᑕᐅᔪᓐᓇᖅᑐᖅ ᐊᓯᖏᓐᓂᓗᓐᓃᑦ, ᑎᑎᕋᖅᓯᒪᔪᓂᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᑎᓪᓗᒋᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᖅ ᐊᑦᑕᓇᕈᑎᖃᖅᑎᑎᓪᓗᓂ.

ᐃᓱᒫᓗᑎᖃᕈᕕᑦ ᖃᐅᔨᓴᖅᑎᐅᔪᖅ ᐃᖅᑲᓇᐃᔭᖅᑐᓂ ᐃᑉᕕᑦ ᓄᓇᓕᖓᓂ ᓇᓗᓇᐃᖅᓯᓯᒪᓐᓇᓂ ᐃᑉᕕᑦ ᐊᖏᕐᓂᕋᕐᓂᖓᓄᑦ, ᐅᑉᐸᓗᓐᓃᑦ ᐊᑦᑕᓇᕈᑎᖃᖅᑎᑎᓪᓗᓂ ᐅᑉᐸᓗᓐᓃᑦ ᐸᕕᓴᐃᓪᓗᓂ ᖃᐅᔨᒋᐊᕐᕕᒋᒍᒃ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑎᓄ ᐅᖃᐅᔾᔨᒋᐊᖅᑎ (ᑐᑯᓗᒍ ᖃᐅᔨᒋᐊᕐᕕᖓ ᐊᑖᓂ).

ᐊᐅᓚᑦᑎᔨ, ᖃᐅᔨᓴᓂᕐᒧᑦ ᑐᓴᐅᒪᑎᑦᑎᔨ

researchlicenses@arcticcollege.com

(867) 979-7279

ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑎᓂ ᐅᖃᐅᔾᔨᒋᐊᖅᑎ

researchlicenses@arcticcollege.com

(867) 979-7290

ᐅᓂᒃᑳᑦ ᒥᓴᓵᓄᑦ

ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᒥᓴᓵᓄᑦ (NRI)

ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᑲᒪᒋᔭᖃᖅᑐᑦ ᓴᖅᑭᑎᑦᑎᓂᕐᒥᑦ, ᐱᓕᕆᑎᑦᑎᓂᕐᒥᑦ, ᐊᒻᒪ ᓴᖅᑭᔾᖅᑎᑦᑎᓂᕐᒥᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ 1994-ᒥᓂᑦ. ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᐃᖅᑲᓇᐃᔭᖃᑦᑕᖅᑐᑦ ᑖᒃᑯᐊ ᖃᐅᔨᓴᓂᐅᔪᑦ ᑭᓯᓕᕆᔾᔪᑎᐅᓗᓂ ᖃᓄᐃᙱᑎᐊᕐᓂᙱᓐᓄᑦ ᓄᓇᕗᒻᒥᐅᑦ (ᐃᓄᐃᑦ ᓄᓇᕗᒻᒥ)

ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓱᑦ

ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᐊᐅᓚᑦᑎᔪᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓱᖃᖅᑎᑦᑎᓂᕐᒧᑦ ᐊᑖᓂ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑎᓄᑦ ᐱᖁᔭᖅ ᐊᑐᖅᑐᐊᖑᔪᖅ ᖃᐅᔨᓴᓂᕐᒧᑦ ᖃᓄᐃᓕᖓᓂᖏᓐᓄᑦ ᐊᒻᒪ ᓄᓇᖓᓂ ᖃᐅᔨᓴᓂᐅᔪᓂᑦ (P), ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᓴᓂᐅᔪᑦ (H), ᐊᒻᒪ ᐃᓄᓐᓂ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᖏᑦ (SS), ᖃᓂᒋᔭᐸᓗᐊᓃᑦᑐᑦ 60% ᖃᐅᔨᓴᓂᓕᒫᖑᔪᓂᑦ ᓄᓇᕗᒻᒥ. ᖃᐅᔨᓴᓂᐅᔪᑦ ᐆᒪᔪᓂᑦ, ᐅᑎᖅᑕᖃᑦᑕᖅᑐᓂᑦ ᑎᒻᒥᐊᓂᑦ, ᐃᑦᑕᕐᓂᓴᓕᕆᓂᖅ ᐊᒻᒪ ᒥᖑᐃᓯᕐᕖᑦ ᓚᐃᓴᓐᓱᖃᖅᑎᑕᐅᔪᑦ ᐊᑖᓂ ᐊᔾᔨᒋᖏᑕᖏᓐᓂ ᒪᓕᒐᕐᓂᑦ ᐊᒻᒪ ᐱᖃᓯᐅᔾᔭᐅᓯᒪᖏᑦᑐᑦ ᐅᕙᓂ ᐅᓂᒃᑳᓂᑦ.

ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓱᖃᖅᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᐊᒐᖏᑦ (ᑕᑯᓗᒍ ᑭᓯᓕᕆᔾᔪᑏᑦ ᒪᐸᐱᐱᒐᖅ. 17) ᑐᑭᓯᒋᐊᕈᑎᖃᖅᑎᑦᑎᔪᑦ ᖃᓄᐃᑦᑐᒡᒍᑕᐅᔪᓂᑦ ᐱᔪᓐᓇᐅᑎᓂᑦ ᐱᑕᖃᕆᐊᖃᖅᑎᑕᐅᔪᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓄᓇᕗᒻᒥ, ᐊᒻᒪ ᖃᓄᖅ ᐱᓇᓱᐊᕐᕕᓴᐅᓂᖓᓄᑦ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓱᒥᑦ ᐊᑐᓂ ᖃᓄᐃᑦᑑᓂᖓᓄ ᓇᓗᓇᐃᖅᓯᒪᔪᓂᑦ.

ᖃᐅᒪᓐᓂᖅᑮᑦ ᑖᒃᑯ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᓚᐃᓴᓐᓱᑖᖅᑎᑦᑎᐸᑦᑐᑦ ᖃᓂᒋᔭᐸᓗᖏᓐᓂ 60% ᖃᐅᔨᓴᕐᓂᐅᔪᓄᑦ ᓄᓇᕗᒻᒥ?

ᐱᔾᔪᑎᕗᑦ ᐅᑯᓂᖓ ᐅᓂᒃᑳᓕᐅᓂᕐᒧᑦ

ᑐᕌᒐᕆᖓ ᑖᒃᑯᓄᖓ ᐅᓂᒃᑳᓄᑦ ᐃᑲᔪᕐᓗᒋᑦ ᓄᓇᕗᒻᒥᐅᑦ ᖃᐅᔨᒪᓗᑎ ᑭᒃᑯᑦ ᖃᐅᔨᓴᕐᓂᖃᕐᒪᖔᑕ, ᑭᓯᓂᑦ ᖃᐅᔨᓴᕐᓂᖏᓐᓄᑦ, ᐊᒻᒪ ᓇᒥ. ᐅᑯᐊ ᐅᓂᒃᑳᑦ ᓴᖅᑭᖅᑎᑕᐅᓚᐅᖅᑐᑦ ᖃᐅᔨᓴᐃᓪᓗᑎ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖏᓐᓂ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᓚᐃᓴᓐᓱᓄᑦ ᑐᔾᓯᕋᐅᑎᓕᐅᕈᑎᓂᑦ. ᖃᐅᔨᒋᐊᒃᑲᓐᓂᕈᒪᒍᕕᑦ ᓈᓴᐅᑎᖏᓐᓂ ᑕᑉᐸᓂ ᐅᓂᒃᑳᓂᑦ, ᑕᑯᓗᒋᑦ ᑐᑭᓯᔭᐅᓂᖏᑦ ᓈᓴᐅᑎᖏᑦ (ᒪᐸᐱᒐᖅ16). ᑖᓐᓇ ᐃᖅᑲᓇᐃᔭᖅᑕᐅᔪᖅ ᐃᓚᒋᔭᖓ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᐱᓇᓱᐊᖅᑕᖏᓐᓂ ᐅᑯᓂᖓ:

1. ᐱᐅᓯᑎᒋᐊᕐᓗᒍ ᐃᓄᐃᑦ ᐃᓚᒋᔭᐅᑎᑕᐅᓂᖏᑦ ᖃᐅᔨᓴᓂᕐᒥᑦ;
2. ᖃᐅᔨᓴᓂᕐᒧᑦ ᖃᐅᔨᓴᕈᑎᒥᓃᑦ ᐱᔭᕐᓴᐅᓂᖅᓴᐅᓗᑎ ᓄᓇᕗᒻᒥᐅᓄᑦ;
3. ᐊᑦᑎᓪᓕᒋᐊᕐᓗᒍ ᓄᓇᓕᒻᒧᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᑕᖃᔾᔪᑕᐅᔪᑦ; ᐊᒻᒪ,
4. ᖃᐅᔨᓴᓂᖅᓴᐅᑎᑦᑎᓗᑎ ᐱᓕᕆᐊᖃᖅᑐᓂᑦ ᐃᓄᓐᓄᑦ ᓯᕗᓪᓕᐅᔾᔭᐅᔭᕆᐊᓖᑦ.

ᐊᓯᖏᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᔪᓐᓴᐅᑏᑦ

ᖃᐅᔨᓴᖅᑏᑦ ᓚᐃᓴᓐᓱᖃᕋᓗᐊᖅᑎᓪᓗᒋᑦ, ᐱᑕᖃᕆᐊᖃᖅᑎᑕᐅᔪᓐᓇᖅᑐᑦ ᐊᓯᖏᓐᓂ ᐊᖏᖅᑕᐅᓯᒪᔪᓂᑦ ᖃᐅᔨᓴᓂᖃᕐᓗᑎ ᐱᓕᕆᕆᐊᖓᓂ. ᐊᓯᖏᑦ ᐊᖏᖅᑕᐅᓯᒪᔪᑦ ᐱᑕᖃᕆᐊᖃᖅᑎᑕᐅᒐᔪᑦᑐᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ, ᑐᓐᖓᓂᖃᖅᑐᖅ ᓇᒦᓐᓂᖓᓄᑦ ᐊᒻᒪ ᖃᓄᐃᑦᑑᓂᖓᓄᑦ ᖃᐅᔨᓴᕐᓂᖅ. ᐆᑦᑐᕋᐅᑏᑦ ᐊᓯᖏᓐᓂ ᐱᔪᓐᓇᐅᑎᓕᓐᓂᑦ ᖃᐅᔨᓴᖅᑎᐅᔪᖅ ᐱᑕᖃᕆᐊᖃᖅᑎᑦᑎᔪᑦ:

- ᕿᒥᕐᕈᔭᐅᓂᖓ ᓄᓇᕗᒻᒥ ᐸᕐᓇᐃᔨᒃᑯᓐᓄᑦ (NPC) - ᐊᑕᖏᖅᑐᒋᑦ ᓄᓇᒥ ᐊᒻᒪ ᐃᒪᕐᒥ ᐱᓕᕆᔭᐅᔪᑦ;
- ᖃᐅᔨᓴᖅᑕᐅᓂᖏᑦ ᓄᓇᕗᒻᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ (NIRB) - ᐊᕙᑎᖓᓄᑦ ᐊᑦᑐᖅᑕᐅᔪᓄᑦ;
- ᐱᔪᓐᓇᐅᑎᖃᖅᑎᑕᐅᓂᖅ ᓄᓇᕗᒻᒥ ᐃᒥᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ (NWB) - ᐊᑐᕐᓄᓗᑎ ᐃᒥᕐᒥᑦ ᐅᕝᕙᓘᓐᓃᑦ ᐊᑐᓈᖅᓯᒪᔪᓄᑦᑐ ᐊᑦᑕᑯᓄᑦ ᐊᕙᑎᒥᑦ;
- ᐊᖏᖅᑕᐅᓂᖓ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᓕᕆᔨᒃᑯᑦ ᐊᒻᒪ ᐅᑭᐅᑕᖅᑐᓕᕆᓂᕐᒧᑦ ᑲᓇᑕᒥ (CIRNAC) - ᐊᑐᕐᓗᑎ ᒐᕙᒪᑐᖃᒃᑯᑦ ᓄᓇᖏᓐᓂ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᔾᔪᑎᖃᖅᑐᓂᑦ; ᐊᒻᒪ,
- ᐊᖏᖅᑕᐅᓂᖓ ᐊᕕᑦᑐᖅᓯᒪᔪᒧᑦ ᐃᓄᐃᑦ ᑲᑐᔾᔨᖃᑎᒌᖏᓐᓄᑦ (RIA) - ᓄᓇᖓᓃᕐᓗᑎ ᐅᕝᕙᓘᓐᓃᑦ ᐊᑐᕐᓗᑎ ᐃᓄᐃᑦ ᓄᓇᖏᓐᓂᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᔾᔪᑎᖃᖅᑐᓄᑦ.

ᖃᐅᔨᓴᕐᓂᖅ ᐅᕝᓂ ᐊᒻᒪ ᖃᓂᒋᔭᖓᓂ ᓴᓂᑭᓗᐊᖅ (2004-2019)

93
ᑲᑎᑦᑐᒋᑦ ᓚᐃᓴᓐᓱᑦ ᐊᑦᑐᐊᓂᓖᑦ ᐅᕗᖓ ᓴᓂᑭᓗᐊᖅ

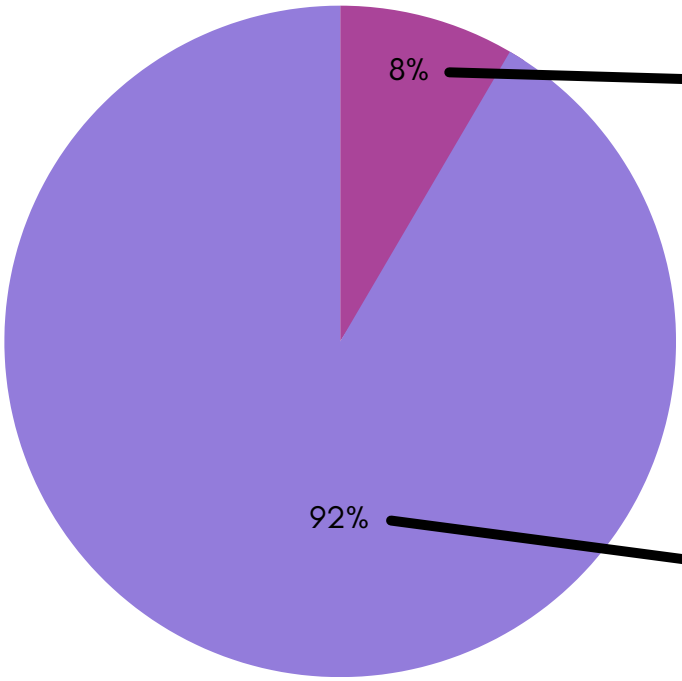
83
ᑲᑎᑦᑐᒋᑦ ᐱᓕᕆᐊᑦ ᐊᑦᑐᐊᓂᓖᑦ ᐅᕗᖓ ᓴᓂᑭᓗᐊᖅ

ᖃᐅᔨᓴᕐᓂᖃᕐᓂᐅᔪᑦ ᓇᒦᓐᓂᖏᑦ

ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓱᐱᑕᖃᕆᐊᖃᖅᑎᑕᐅᔪᖅ ᐊᑐᓂ ᐊᕐᕌᒍᓄᑦ ᖃᐅᔨᓴᕐᓂᕆᕕᒋᖃᕐᕕᒋᔭᖓᓂ ᓄᓇᕗᒻᒥ. ᐱᓕᕆᐊᑦ ᐱᓕᕆᔭᐅᓂᐊᖅᑐᑦ ᐊᑯᓂᐅᓂᖅᓴᓄᑦ ᐊᑕᐅᓯᕐᒧᑦ ᐊᕐᕌᒍᒧᑦ ᐱᔪᓐᓇᖅᑎᑕᐅᔪᓄᑦ ᐊᕐᕌᒍᒐᓚᓐᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓱᒥᑦ, ᐊᒻᒪ ᑖᓐᓇ ᓄᑕᐅᙳᖅᑎᑕᐅᖃᑦᑕᕆᐊᓕᒃ ᐊᑐᓂ ᐊᕐᕌᒍ ᓄᙳᐊᓂ.

ᐅᕝᓂ ᐅᓂᒃᑳᓂᑦ, ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓱᑦ ᓈᓴᐅᑎᖏᑦ ᑭᒡᒐᖅᑐᐃᔪᑦ ᐊᑕᐅᓯᒡᒍᑎᓄᑦ ᓚᐃᓴᓐᓱᓄᑦ ᑐᓂᔭᐅᔪᑦ ᐊᕐᕌᒍᑕᒫᑦ.

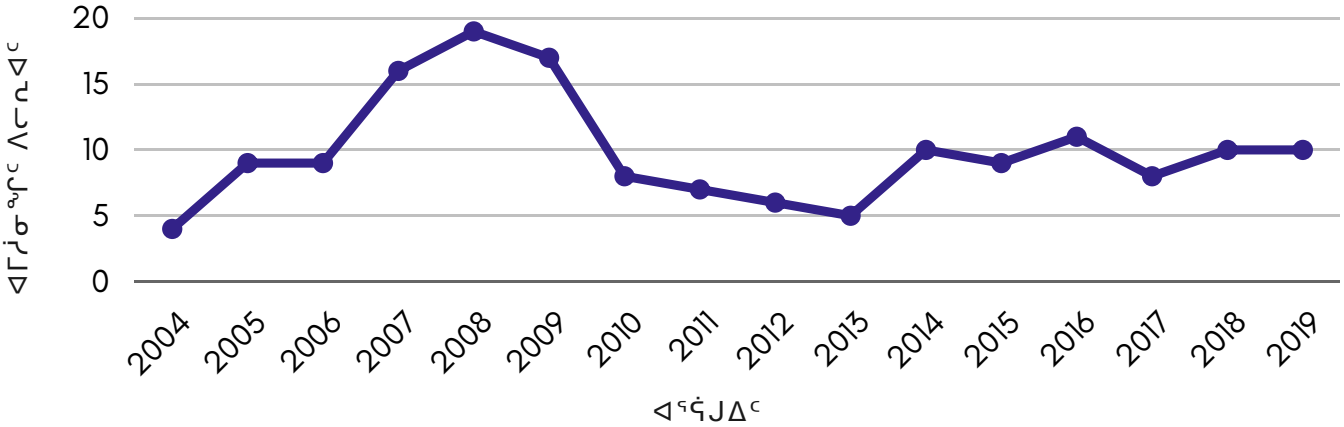
ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᐊᑦ ᓈᓴᐅᑎᖏᑦ ᑭᒡᒐᖅᑐᐃᔪᑦ ᐊᑕᐅᓯᒡᒍᑎᓄᑦ ᐱᓕᕆᐊᒧᑦ (ᐊᒥᓱᒐᓚᓐᓂᑦ ᓚᐃᓴᓐᓱᕐᑲᕈᓐᓇᖅᑐᖅ ᐊᒥᓱᓄᑦ ᐊᕐᕌᒍᓄᑦ).



7
ᑲᑎᑦᑐᒋᑦ ᐱᓕᕆᐊᑦ ᓴᖅᑭᐸᓪᓕᐊᔪᑦ ᖃᐅᔨᓴᕐᕕᐅᔪᓂᑦ ᓇᒦᓐᓂᖏᓐᓂ ᓯᓚᑖᓂ ᓄᓇᓕᐅᑉ (ᑭᓯᐊᓂ ᖃᒥᕐᕈᓯᒪᔭᖏᑦ ᓴᓂᑭᓗᐊᖅ)

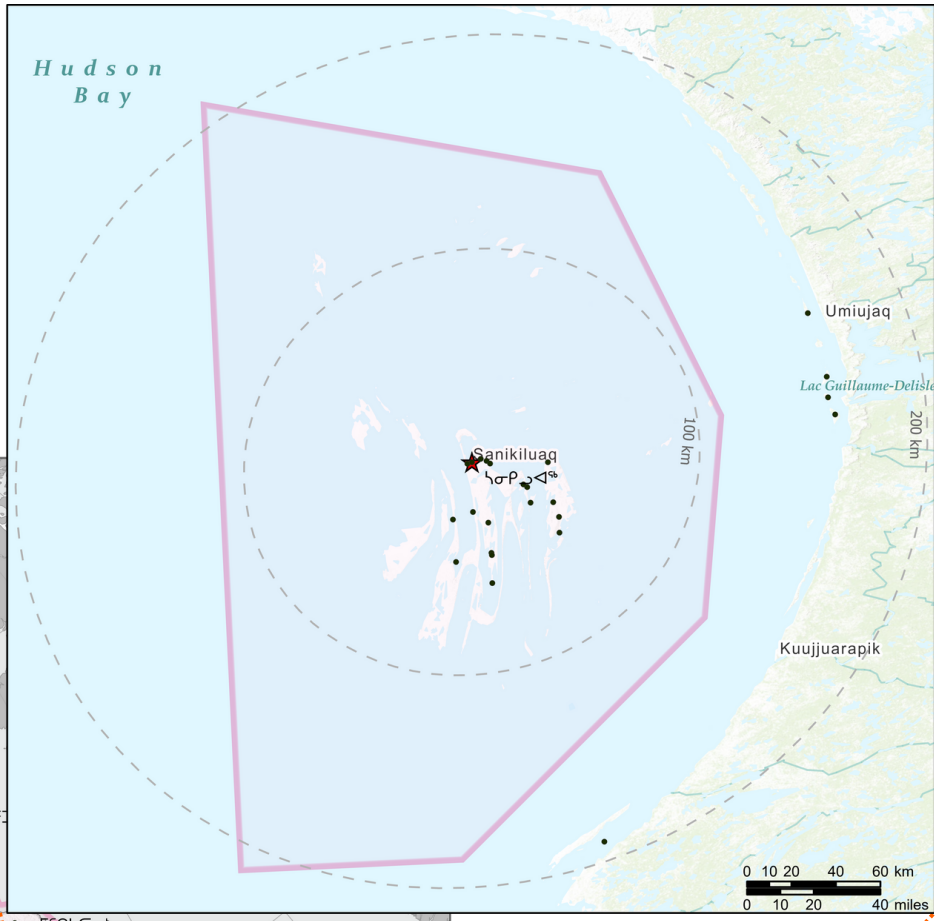
76
ᑲᑎᑦᑐᒋᑦ ᐱᓕᕆᐊᑦ ᓄᓇᓕᒻᒥ

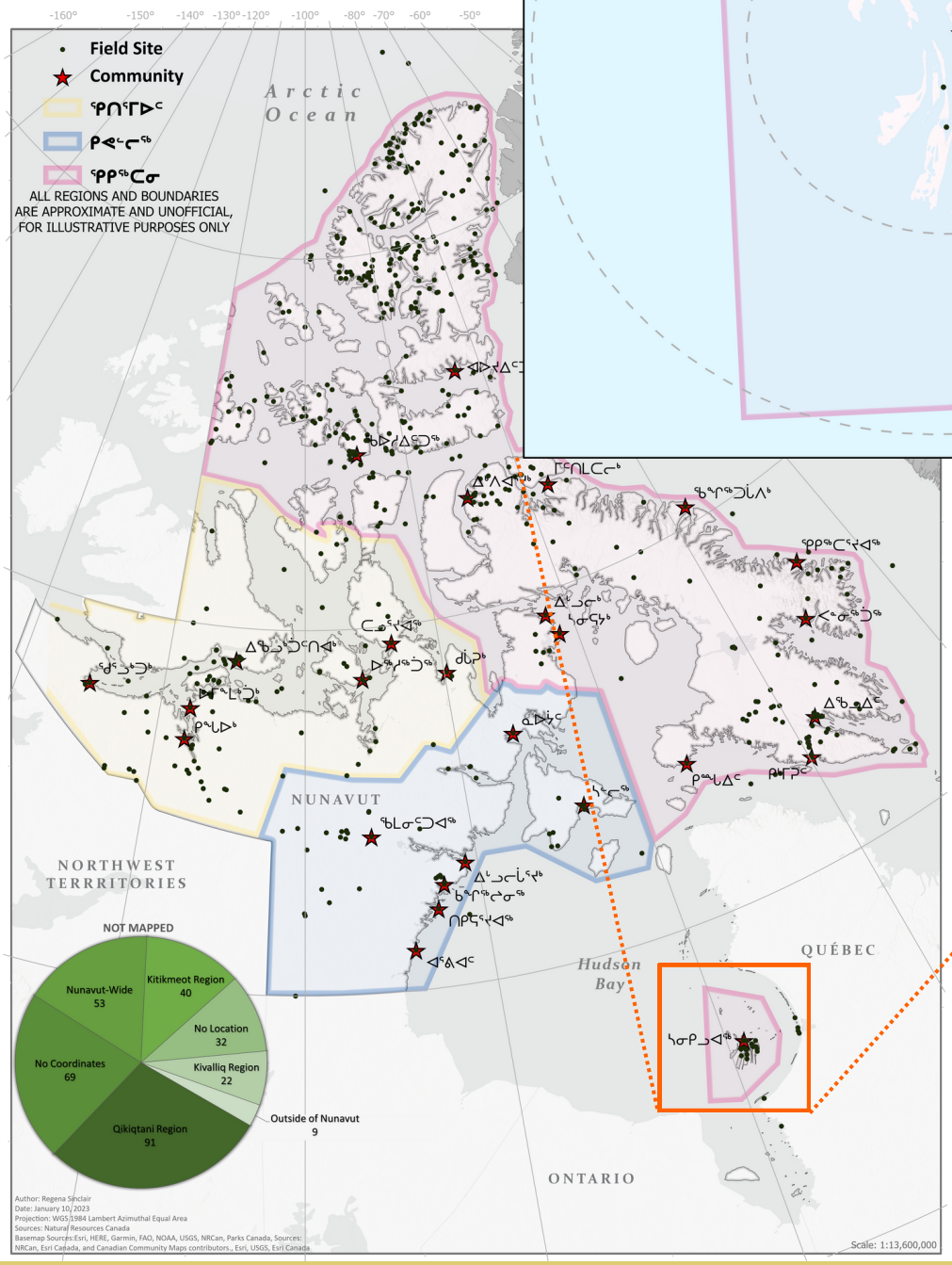
ᑲᑎᑦᑐᒋᑦ ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ



ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᓇᒦᓐᓂᖏᑦ

ᓇᒦᓐᓂᖏᑦ ᑐᙵᓂᖃᖅᑐᑦ ᑐᑭᓯᒋᐊᕈᑎᑐᐃᓐᓇᕐᓂᑦ ᐱᑕᖃᖅᑎᑕᐅᔪᑦ ᓚᐃᓴᓐᓯᒧᑦ ᑐᔅᓯᕋᐅᑎᓕᐅᕈᑎᓂᑦ ᐊᒻᒪ ᑭᒡᒐᖅᑐᐃᖏᓐᓂᖃᕈᓐᓇᖅᑐᑦ ᓇᒦᓐᓂᓕᒫᖏᓐᓄᑦ ᖃᐅᔨᓴᖅᑲᐅᔪᓂᑦ.





ᑭᒃᑯᑦ ᖃᐅᔨᓴᖅᑲᑦ ᐅᑯᓂ ᐊᒻᒪ ᖃᓂᒋᔭᖓᓂ ᓴᓂᑭᓗᐊᖅ?

ᖃᐅᔨᓴᖅᑎᓪᓗᐊᑕᖅ (PI) ᑐᑭᒧᐊᖅᑎᑦᑎᔪᖅ ᖃᐅᔨᓴᓂᕐᒥᑦ ᐱᓕᕆᐊᒥᑦ ᐊᒻᒪ ᐃᓅᔪᖅ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᖅ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᓚᐃᓴᓐᓯᖓᓂ ᑎᒍᒥᐊᖅᑎᐅᓪᓗᓂ. ᖃᐅᔨᓴᖅᑎᓪᓗᐊᑕᖅ ᑲᒪᒋᔭᖃᖅᑐᖅ ᑐᓂᓯᓂᕐᒥᑦ ᓚᐃᓴᒻᓯᑖᕋᓱᐊᕈᑎᒥᑦ, ᐊᒻᒪ ᖃᐅᔨᒪᑦᑎᐊᕐᓗᓂ ᖃᐅᔨᓴᕐᓂᐅᔪᖅ ᐱᓕᕆᐊᖑᓗᓂ ᑐᓴᓯᕋᖑᓯᒪᔪᒥᑦ ᐅᑉᐸᓗᓐᓃᑦ ᐋᖅᑭᒋᐊᖅᑕᐅᓗᓂ ᐋᖅᑭᒋᐊᖅᑕᐅᔭᕆᐊᖃᖅᑎᓪᓗᒍ. ᖃᐅᔨᓴᖅᑎᓪᓗᐊᑕᖅ ᑎᑎᕋᖅᓯᒐᔪᑦᑐᖅ ᐊᓯᖏᓐᓂ ᖃᐅᔨᓴᖅᑎᓂᑦ ᐃᓚᒋᔭᐅᔪᓂᑦ ᑐᓴᓯᕋᐅᑎᓕᐅᕈᑎᖏᓐᓂ. ᑭᓯᐊᓂᓕ, ᓈᓴᐅᑎᖏᑦ ᑕᑯᓴᐅᑎᑕᐅᔪᑦ ᐅᑉᐸᓂ ᑭᒻᒪᖅᑐᐃᓂᖃᑐᐃᓐᓇᖅᑐᑦ ᐱᓕᕆᖃᑎᖃᕐᓂᖓ ᖃᐅᔨᓴᖅᑎᓪᓗᐊᑕᒧᑦ.

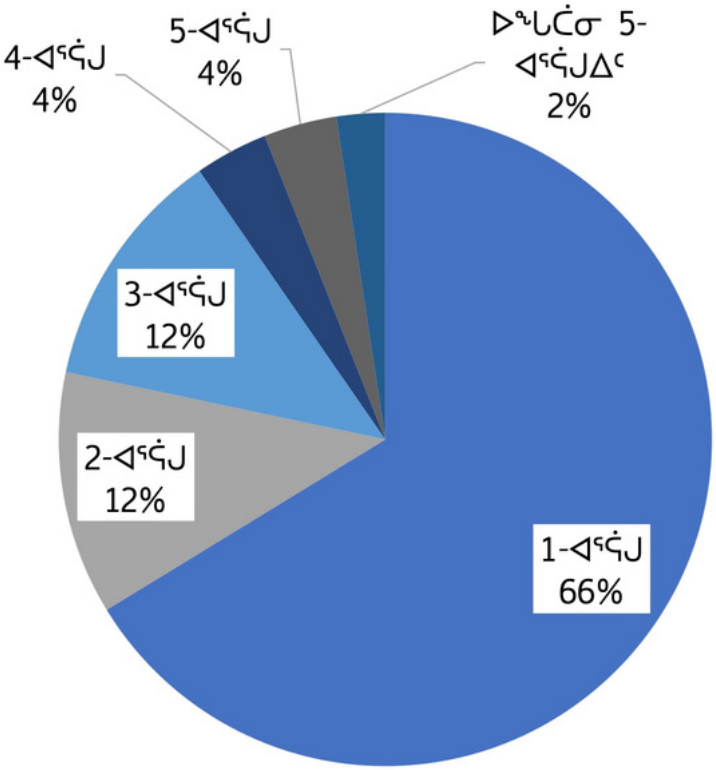
ᖃᐅᔨᓴᖅᑎᓪᓗᐊᑕᖅ ᐱᓕᕆᕕᖏᓐᓄᑦ

(ᑲᑎᑦᑐᒋᑦ ᐅᑯᓂᖓ 83 ᐱᓕᕆᐊᑦ)

13 ᓄᓇᕗᒻᒥᖕᒐᖅᑐᑦ ᖃᐅᔨᓴᖅᑎᓪᓗᐊᑕᐃᑦ

ᐊᑯᓂᐅᓂᖏᑦ ᐱᓕᕆᐊᑦ

(ᑲᑎᑦᑐᒋᑦ ᐅᑯᓂᖓ 83 ᐱᓕᕆᐊᑦ)



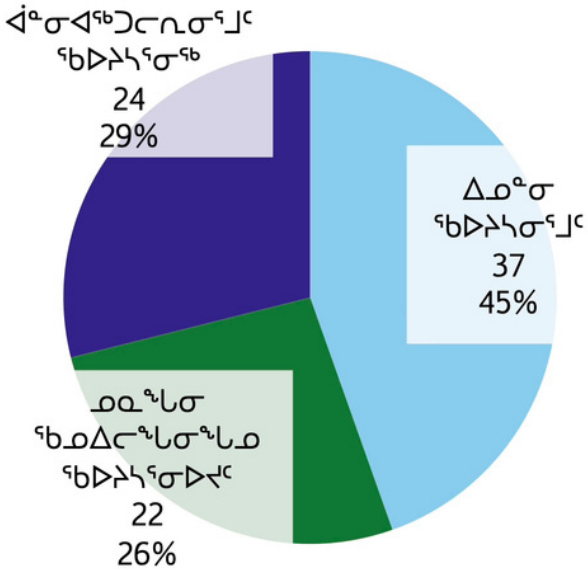
ᖃᓄᐃᑦᑑᓂᖓ ᖃᐅᔨᓴᕐᓂᖅ ᐅᑯᓂ ᐊᒻᒪ ᖃᓂᒋᔭᖓᓂ ᓴᓂᑭᒧᐊᖅ

ᐃᓅᖃᑎᒌᓐᓂᕐᒧᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᖏᑦ (SS)

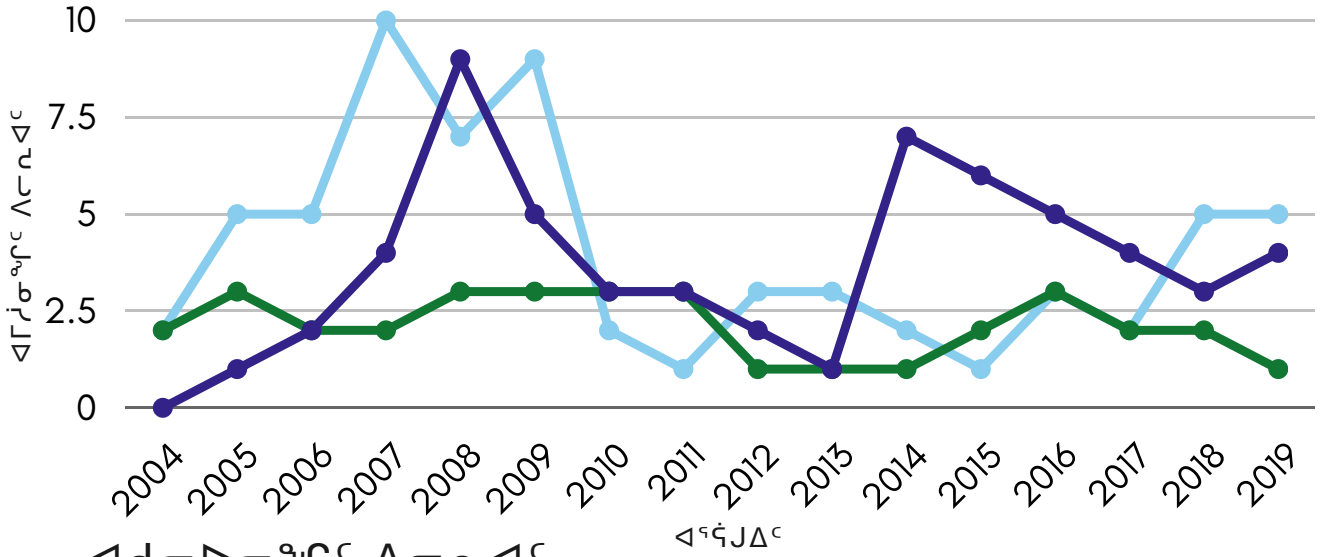
ᖃᓄᐃᓕᖓᓂᖏᓐᓄᑦ ᐊᒻᒪ ᓄᓇᖓᓂ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ (P)

ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᓴᕐᓂᖅ (H)

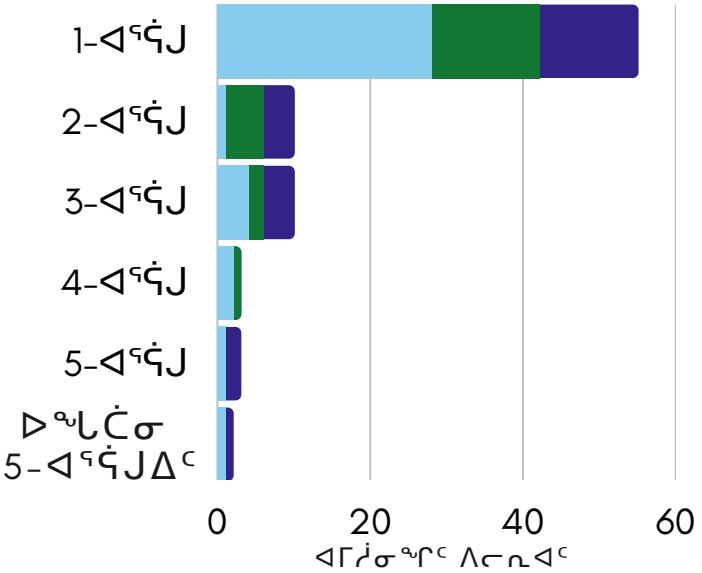
ᑐᓂᐅᖅᑲᖅᑕᐅᓂᖏᑦ ᐱᓕᕆᐊᓕᒫᑦ ᖃᓄᐃᑦᑐᒡᒍᑕᐅᓂᖏᑎᒍᑦ



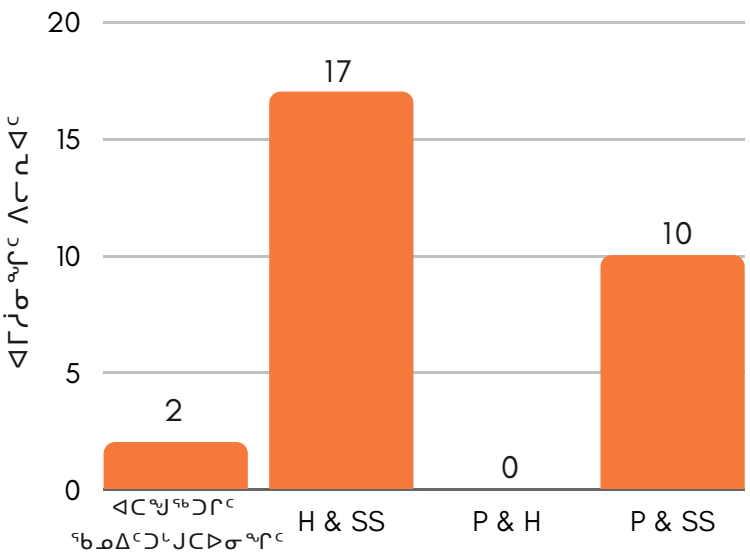
ᐱᓕᕐᑭᐊᑦ ᐊᑯᓂᐅᔪᒧᑦ ᖃᓄᐃᑦᑐᒡᒍᑕᐅᓂᖏᑎᒍᑦ



ᐊᑯᓂᐅᓂᖏᑦ ᐱᓕᕆᐊᑦ ᖃᓄᐃᑦᑐᒡᒍᑕᐅᓂᖏᑎᒍᑦ



ᖃᓄᐃᑦᑐᒡᒍᑕᐅᔪᓂᑦ ᐱᓕᕆᐊᑦ



ᖁᓪᓕᖅᐹᑦ 10 ᖃᐅᔨᓴᖅᑕᐅᓂᐅᔪᑦ

ᖃᐅᔨᓴᓂᕐᒧᑦ ᐅᖃᐅᓯᐅᔪᑦ ᑐᕌᖅᑎᑕᐅᔪᑦ ᖃᐅᔨᓴᖅᑕᓪᓗᐊᑕᐅᔪᓂᑦ ᐱᓕᕆᐊᒧᑦ.

ᑲᑎᑦᑐᒋᑦ	ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ
1. ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ	18
2. ᐃᓕᓐᓂᐊᕐᓂᓕᕆᓂᖅ	16
3. ᐱᖅᑯᓯᖅ ᐊᒻᒪ ᐃᓅᖃᑎᒌᓐᓂᖅ	14
4. ᐃᒪᖅ (ᐃᒪᐃᑦ, ᓄᓇᖅᐸᓯᒻᒦᑦᑐᑦ, ᓯᑯ)	10
5. ᓯᓚᖓ ᐊᓯᔾᔨᕐᓂᖓ	10
6. ᐋᓐᓂᐊᖅᑐᓕᕆᔨᑦ ᐊᒻᒪ ᐃᖅᑲᓇᐃᔭᖅᑏᑦ ᐊᒻᒪ ᐃᓕᓐᓂᐊᖅᑏᑦ	7
7. ᖃᓄᐃᖏᑎᐊᕐᓂᖅ	6
8. ᓄᓇᐃᑦ ᐊᑐᖅᑕᐅᓂᖏᑦ ᐊᒻᒪ ᐱᖅᑯᓯᓄᑦ ᐱᓕᕆᔭᐅᔪᑦ	6
9. ᐆᒪᔪᐃᑦ*	5
10. ᐃᖃᓗᒃ*	5
11. ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᑦ ᐊᒻᒪ ᖃᐅᔨᓴᖃᑦᑕᕐᓂᖅ	5

ᐃᓅᖃᑎᒌᓐᓂᕐᒧᑦ ᐱᔾᔪᑕᐅᔪᑦ	ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ
1. ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ	18
2. ᐃᓕᓐᓂᐊᕐᓂᓕᕆᓂᖅ	16
3. ᐱᖅᑯᓯᖅ ᐊᒻᒪ ᐃᓅᖃᑎᒌᓐᓂᖅ	14
4. ᓄᓇᐃᑦ ᐊᑐᖅᑕᐅᓂᖏᑦ ᐊᒻᒪ ᐱᖅᑯᓯᓄᑦ ᐱᓕᕆᔭᐅᔪᑦ	6
5. ᑮᓇᐅᔭᓕᕆᓂᖅ	3
6. ᐱᖅᑯᓯᑐᖃᖅ	3
7. ᐊᑐᐊᒐᐃᑦ ᐊᒻᒪ ᐊᐅᓚᑦᑎᓂᖅ	2
8. ᖃᓪᓗᓈᑦ ᑎᑭᓐᓂᖏᓐᓄᑦ ᐊᑦᑐᖅᑕᐅᓯᒪᔪᑦ	1
9. ᐊᑕᐅᓯᐅᑎᑦᑎᓂᕐᒧᑦ ᐊᒻᒪ ᓇᒻᒥᓂᖅ ᑲᔪᖏᖅᓯᒪᓂᕐᒧᑦ	1
10. ᓴᓇᔭᐅᓯᒪᔪᑦ	1
11. ᐋᖅᑭᒍᑎᖃᖅᑎᑦᑎᓂᕐᒧᑦ	1
12. ᒪᓕᒐᓕᕆᓂᖅ ᐊᒻᒪ ᒪᓕᒐᖅ	1

ᓄᓇᒧᑦ ᐊᒻᒪ ᐃᒪᕐᒧᑦ ᐱᔾᔪᑕᐅᔪᑦ	ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ
1. ᐃᒪᖅ (ᐃᒪᐃᑦ, ᓄᓇᖅᐸᓯᒻᒦᑦᑐᑦ, ᓯᑯ)	10
2. ᓯᓚᖓ ᐊᓯᔾᔨᕐᓂᖓ	10
3. ᐃᖃᓗᒃ*	5
4. ᐆᒪᔪᐃᑦ*	5
5. ᓯᓚᒋᖃᑦᑕᖅᑕᖓ ᐊᒻᒪ ᓯᓚᖓ	4
6. ᐊᕙᑎᖏᑦ	3
7. ᓯᓚ ᐊᒻᒪ ᐊᓂᕐᓂᖃᖅᑯᒃ	3
8. ᓄᓇᒦᖓᖅᑐᓂ ᐱᕙᓪᓕᐊᑎᑦᑎᓂᖅ	3
9. ᐊᑦᑕᓇᖅᑐᑦ	2
10. ᐱᖁᑎᕐᔪᐊᑦ	2
11. ᑎᒻᒥᐊᑦ	2

ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᐱᔾᔪᑕᐅᔪᑦ	ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ
1. ᐋᓐᓂᐊᖅᑐᓕᕆᔨᑦ ᐊᒻᒪ ᐃᖅᑲᓇᐃᔭᖅᑏᑦ ᐊᒻᒪ ᐃᓕᓐᓂᐊᖅᑏᑦ	7
2. ᖃᓄᐃᖏᑎᐊᕐᓂᖅ	6
3. ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᑦ ᐊᒻᒪ ᖃᐅᔨᓴᖃᑦᑕᕐᓂᖅ	5
4. ᖃᐅᔨᓴᕐᓂᖅ ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᐱᔾᔪᑎᖃᖅᑎᑦᑎᔪᓂᑦ	4
5. ᐋᓐᓂᐊᕕᓕᐊᖅᑐᓄᑦ ᐊᒻᒪ ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᓴᕐᓂᖅ	3
6. ᐃᓄᓐᓄᑦ ᐋᓐᓂᐊᖅᑐᓕᕆᓂᖅ ᐊᒻᒪ ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒥᑦ ᓴᖅᑭᔾᔭᖅᑎᑦᑎᓂᖅ	2
7. ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᐱᔨᑦᑎᖅᑕᑦ	2
8. ᐊᒥᓲᓂᖏᓐᓄᑦ ᐋᓐᓂᐊᖅᑐᓕᕆᓂᖅ	1

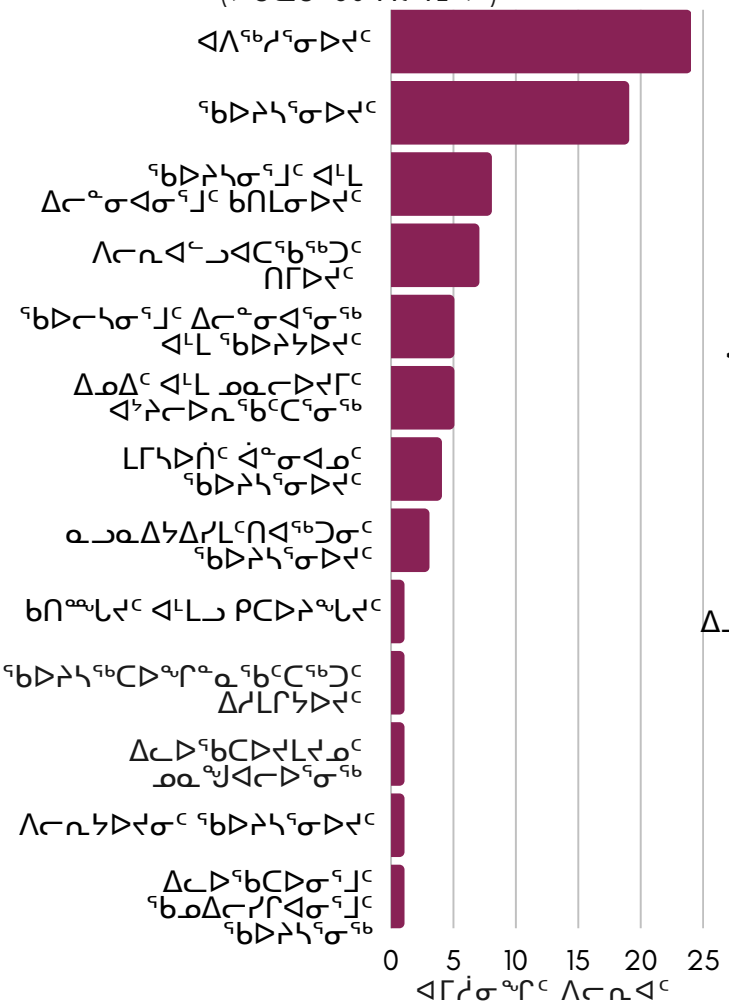
*ᐃᓚᖏᑦ ᐱᓕᕆᐊᑦ ᓚᐃᓴᓐᓯᖅᑲᖅᑐᑦ ᐊᑖᓂ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᓐᓄᑦ ᐱᓕᕆᐊᖅᑐᓄᑦ ᐊᑦᑐᐊᓂᓕᓐᓄᑦ ᐆᒪᔪᓄᑦ, ᐱᕈᖅᑐᓄᑦ ᐊᒻᒪ ᐃᖃᓗᓐᓄᑦ. ᑭᓯᐊᓂᓕ, ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᐆᒪᔪᓂᑦ, ᐃᖃᓗᓐᓂᑦ ᐊᒻᒪ ᐱᕈᖅᑐᓂᑦ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᓐᖓᑦᑕᐅᑎᕐᖏᑦᑐᑦ (ᑕᑯᓗᒍ ᐅᑯᐊ ᐅᓂᒃᑳᑦ ᒥᔅᓴᓄᑦ ᒪᐸᐱᖓᖅ 2) ᐊᒻᒪ ᑕᐃᒪᐃᓐᓂᖓᓄᑦ ᐊᑕᖏᖅᑐᒍ ᐆᒪᔪᓂᑦ ᐊᒻᒪ ᐃᖃᓗᓕᕆᓂᐅᔪᓂᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᐅᕙᓂ ᐅᓂᒃᑳᓐᑎᑕᐅᖏᑦᑐᑦ.

ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᑦ

ᓈᓴᐅᑏᑦ ᑕᑯᔅᓴᐅᔪᑦ ᒪᑉᐱᒐᖅ. 8-9 ᑭᒡᒐᖅᑐᐃᓂᖃᑐᐃᓐᓇᖅᑐᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᓂᑦ ᐊᒻᒪ ᑐᓴᖅᑎᑦᑎᓂᕐᒧᑦ ᓴᓇᕐᕈᑎᓂᑦ ᓇᓗᓇᐃᔭᖅᑕᐅᓚᐅᖅᑐᑦ ᒪᐃᓴᓐᓯᒧᑦ ᑐᔅᓯᕋᐅᑎᓕᐅᕈᑎᓂᑦ (ᓚᐃᓴᓐᓯᓕᒫᑦ ᐱᖃᓯᐅᑎᓯᒪᖕᒋᑦᑐᑦ ᑕᐟᕝᓂ ᑐᑭᓯᒋᐊᕈᑎᓂᑦ).

ᖁᔪᓕᖅᐸᑦ ᖁᓖᑦ ᐃᓄᖃᑎᒌᓐᓂᕐᒧᑦ ᐊᒻᒪ ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᑦ

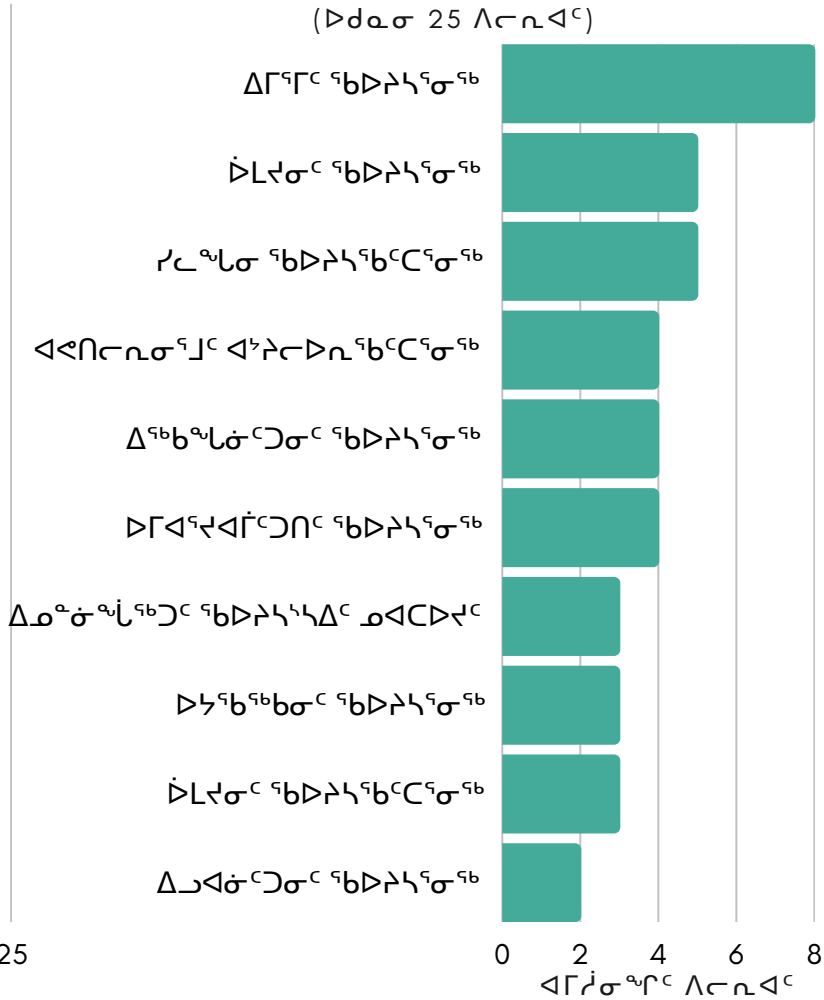
(ᐅᑯᓇᓂ 60 ᐱᓕᕆᐊᑦ)



ᖁᔪᓕᖅᐸᑦ ᖁᓖᑦ	ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ
1. ᐊᐱᖅᓱᕐᓂᐅᔪᑦ	24
2. ᖃᐅᔨᓴᕐᓂᐅᔪᑦ	19
3. ᐃᒥᕐᒥᑦ ᖃᐅᔨᓴᕐᓂᖅ	8
4. ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᒻᒪ ᐃᓕᓐᓂᐊᓂᕐᒧᑦ ᑲᑎᒪᓂᐅᔪᑦ	8
5. ᐱᓕᕆᐊᓪᓗᐊᑕᖃᖅᑐᑦ ᑎᒥᐅᔪᑦ	7
6. ᐃᓄᐃᑦ ᐊᒻᒪ ᓄᓇᓕᐅᔪᒥᑦ ᐊᔾᔨᓕᐅᕆᖃᑦᑕᕐᓂᖅ	5
7. ᖃᐅᓕᓴᓂᕐᒧᑦ ᐃᓕᓐᓂᐊᕐᓂᖅ ᐊᒻᒪ ᖃᐅᔨᔭᐅᔪᑦ	5
8. ᓯᓚᙵᓂ ᖃᐅᔨᓴᖃᑦᑕᕐᓂᖅ	5
9. ᐆᒪᔪᓂᑦ ᖃᐅᔨᓴᕐᓂᖅ	5
10. ᐅᒥᐊᕐᔪᐊᒦᑦᑐᑎᑦ ᖃᐅᔨᓴᕐᓂᖅ	4
11. ᒪᒥᓴᐅᑏᑦ ᐋᓐᓂᐊᓄᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ	4
12. ᐃᖅᑲᙵᓐᑦᑐᓂᑦ ᖃᐅᔨᓴᕐᓂᖅ	4
13. ᐊᕙᑎᓕᕆᓂᕐᒧᑦ ᐊᔾᔨᓕᐅᕆᖃᑦᑕᕐᓂᖅ	4

ᖁᔪᓕᖅᐸᑦ ᖁᓖᑦ ᓄᓇᒥ ᐊᒻᒪ ᐃᒪᕐᒥ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᑦ

(ᐅᑯᓇᓂ 25 ᐱᓕᕆᐊᑦ)



ᓄᓇᓕᒻᒥ ᐃᓚᒋᔭᐅᑎᑦᑎᓂᕐᒧᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ

4

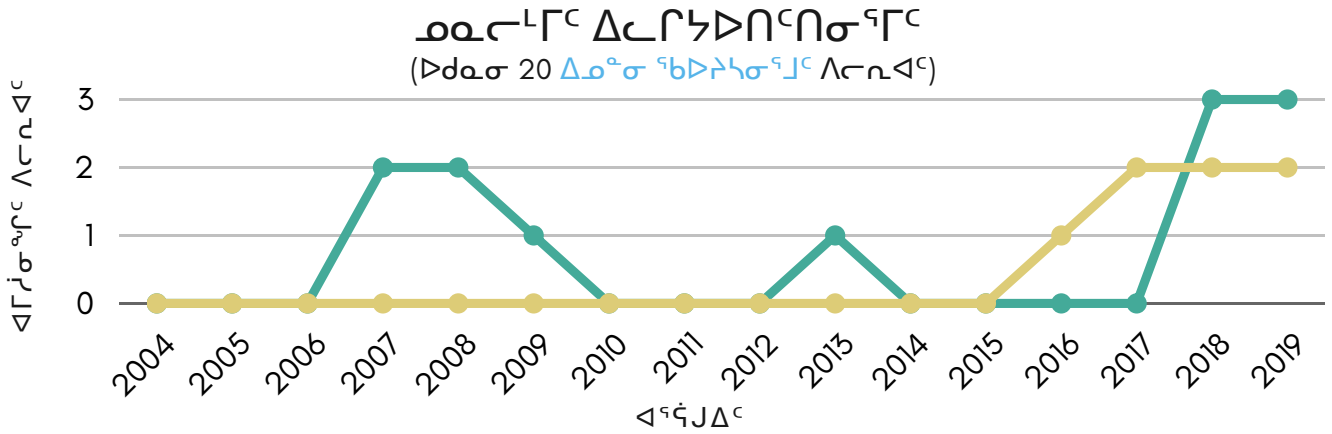
ᐱᓕᕆᐊᑦ ᓄᓇᕗᑦ ᓯᓚᑦᑐᓴᕐᕕᒃ ᐃᓚᒋᔭᐅᖃᑕᐅᓂᖓ

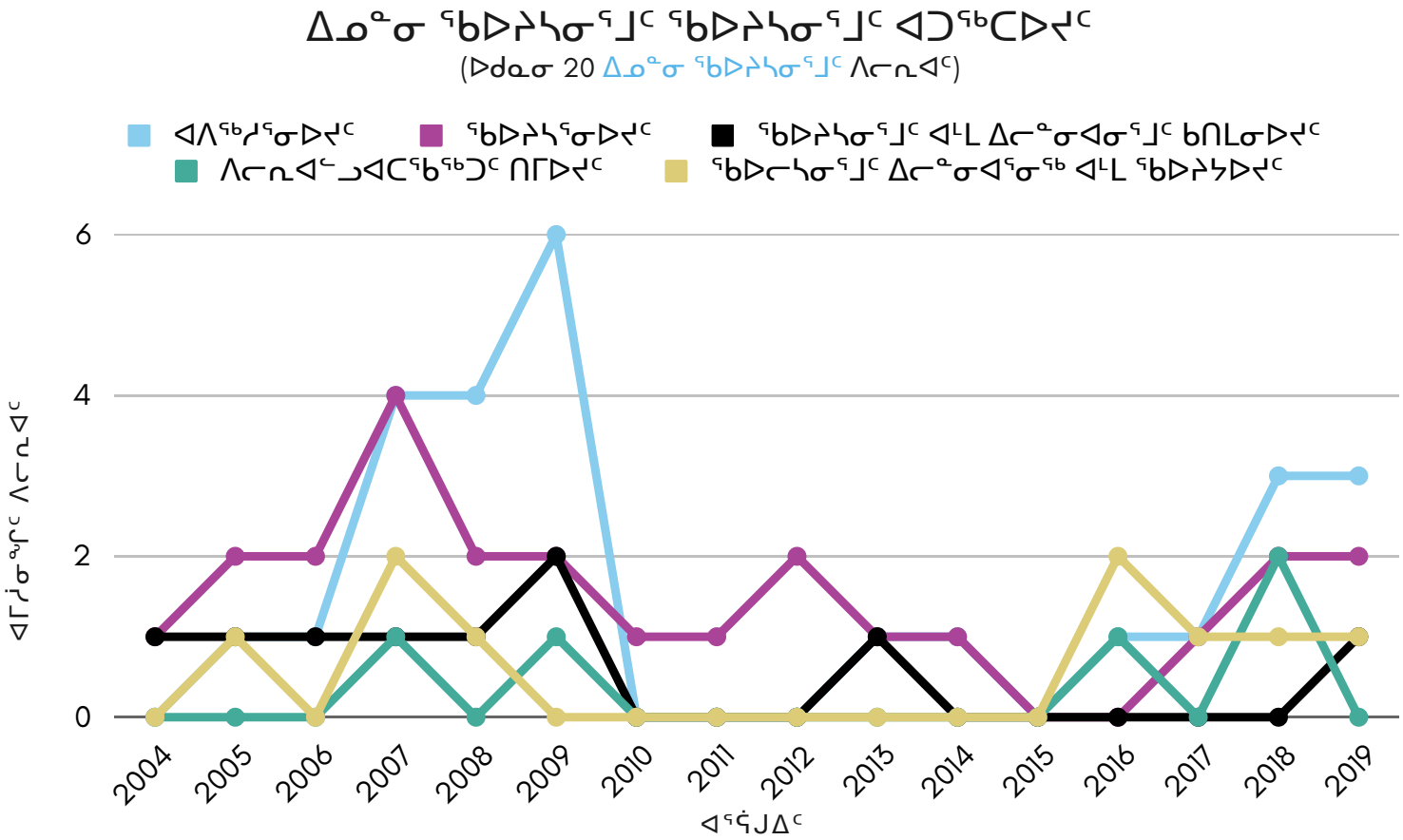
18

ᓄᓇᓕᒻᒨᖓᓂᖃᖅᑐᑦ ᐱᓕᕆᐊᑦ ᐱᖃᓯᐅᔾᔨᑎᑦᑎᔪᑦ ᓄᓇᓕᒻᒥᐅᑕᓂᑦ ᐃᓚᖓᓂ, ᑑᑦᑑᑎᒋᓗᒍ, ᓄᓇᓕᒻᒥ ᑐᑭᒧᐊᖅᑎᑦᑎᔨᑦ, ᑐᓴᔨᑦ, ᐅᑉᐸᓗᓐᓃᑦ ᑐᑭᓯᒋᐊᕈᑎᖃᖅᑎᑦᑎᔨᑦ.

5

ᓄᓇᓕᒻᒥ ᐱᓕᕆᖃᑕᐅᓂᖏᓐᓄᑦ ᐱᓕᕆᐊᑦ ᐱᖃᓯᐅᔾᔨᔪᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᖃᑎᒌᓐᓂᖏᑦ ᖃᐅᔨᓴᖅᑎᓪᓗᐊᑕᖓ ᐊᒻᒪ ᓄᓇᓕᒻᒥᐅᑕᐃᑦ ᐅᑉᐸᓗᓐᓃᑦ ᑲᑐᔾᔨᖃᑎᒌᑦ ᓄᓇᓕᐅᔪᒥᑦ ᐱᓕᕆᓂᖃᖅᑐᒥᑦ ᐃᓚᒋᔭᓕᒫᖏᓐᓂ ᖃᐅᔨᓴᓂᕐᒧᑦ.

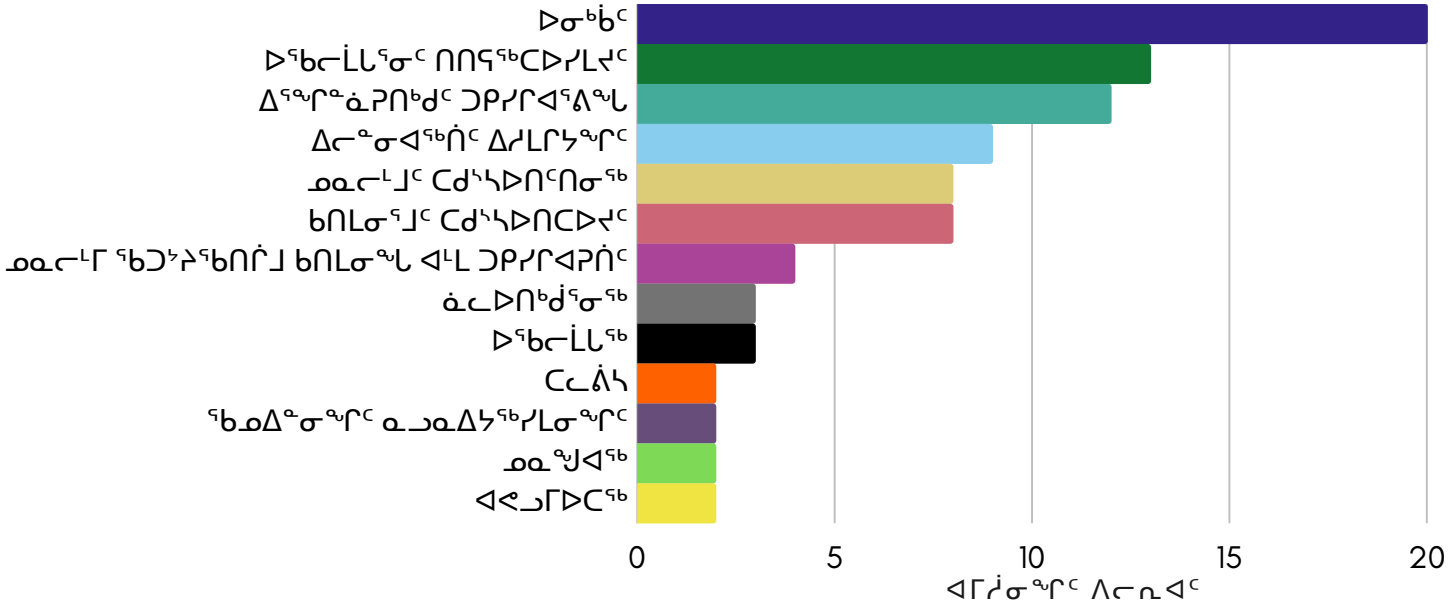




ᖃᐅᔨᓴᓂᕐᒧᑦ ᑐᓴᖅᑎᑦᑎᓂᕐᒧᑦ ᓴᓇᕐᕿᑏᑦ

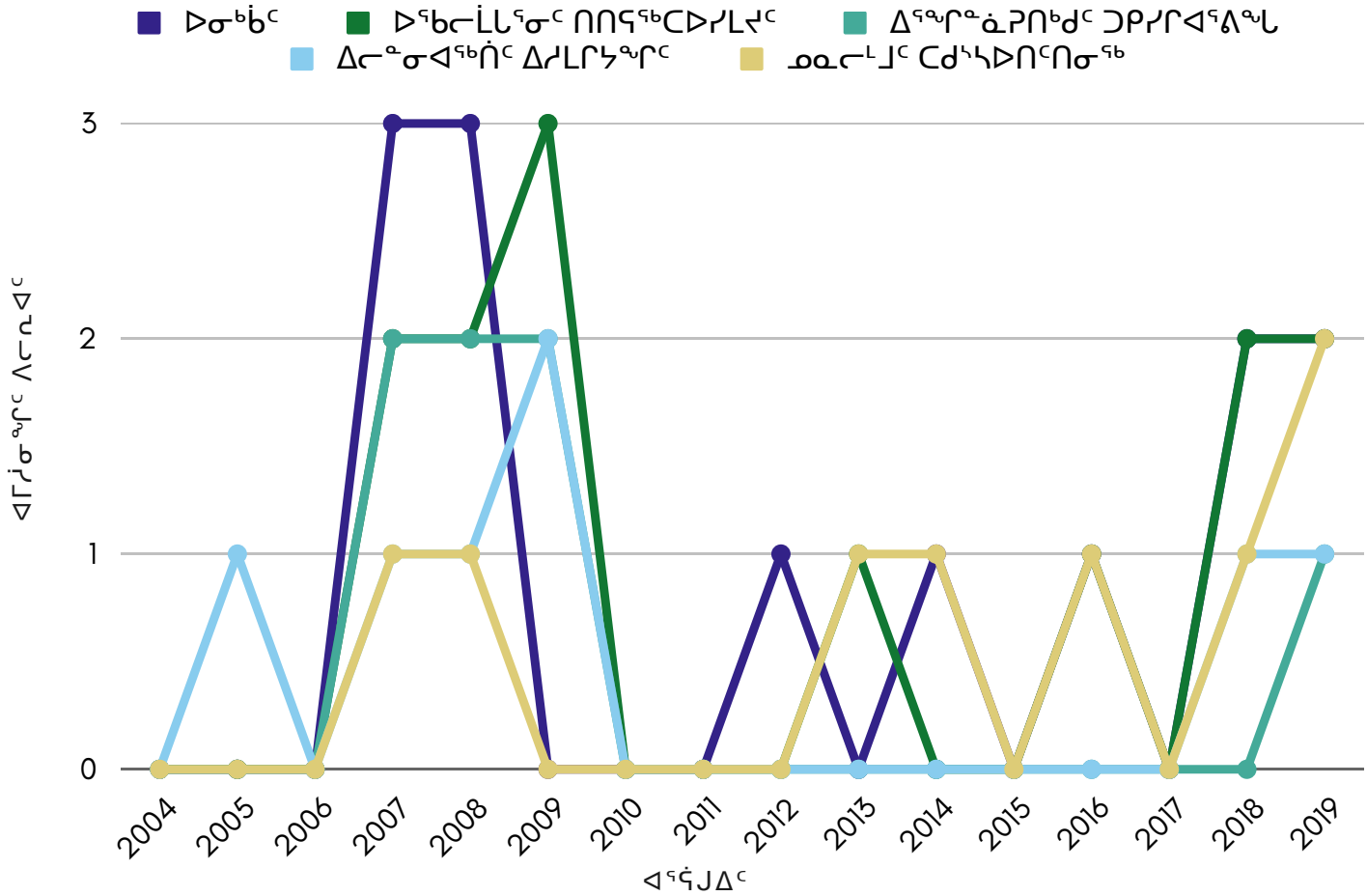
ᖁᓪᓕᖅᐹᑦ 10 ᑐᓴᖅᑎᑦᑎᓂᕐᒧᑦ ᓴᓇᕐᕿᑏᑦ

(ᐅᑯᓇᖕᒐᑦ 39 ᐱᓕᕆᐊᑦ)

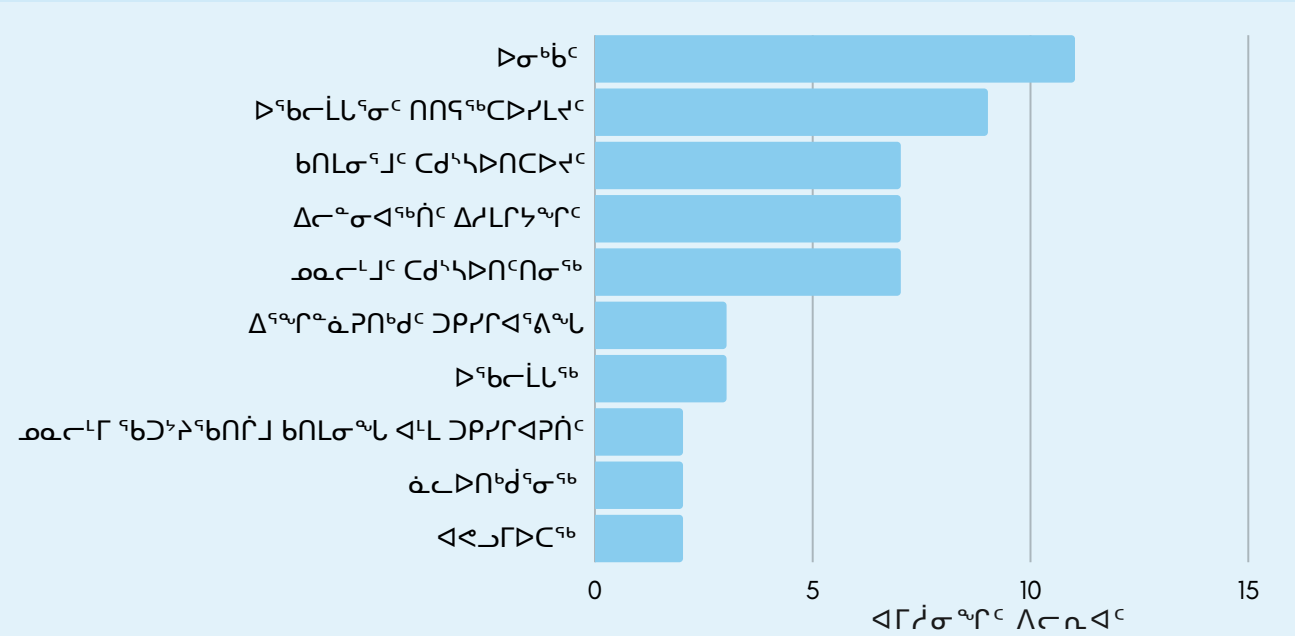


ᖁᓪᓕᖅᐹᑦ 5 ᑐᓴᖅᑎᑦᑎᓂᕐᒧᑦ ᓴᓇᕐᕿᑏᑦ ᐊᑯᓂᐅᒧᒧᑦ

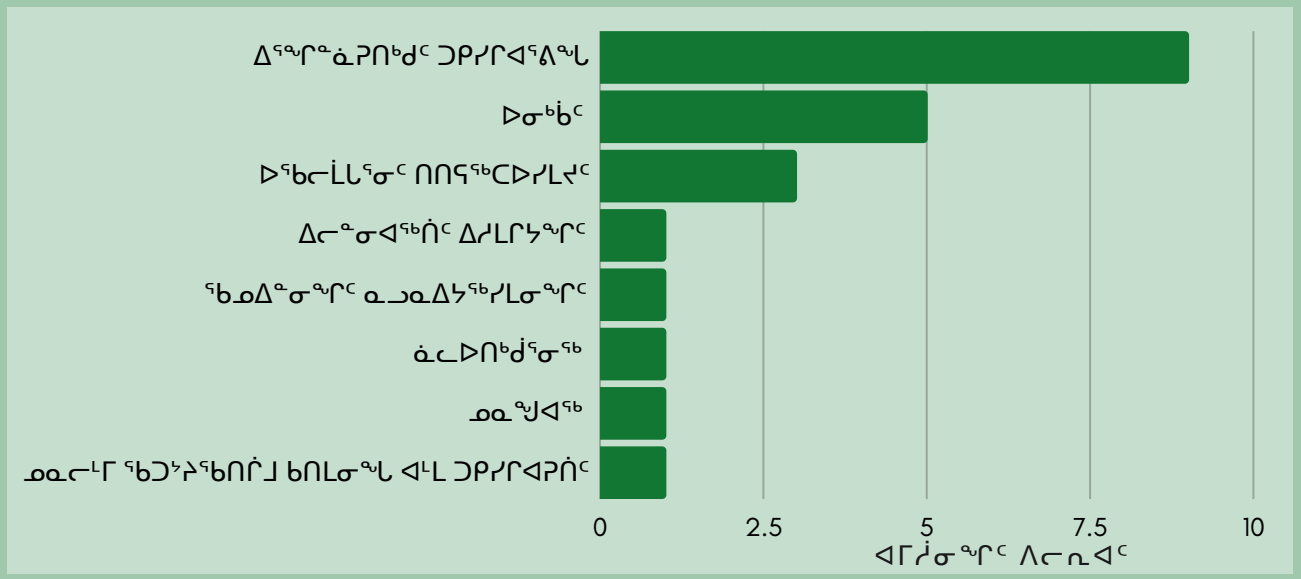
(ᐅᑯᓇᓂ 20 ᐃᓄᓐᓂ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᐊᑦ)



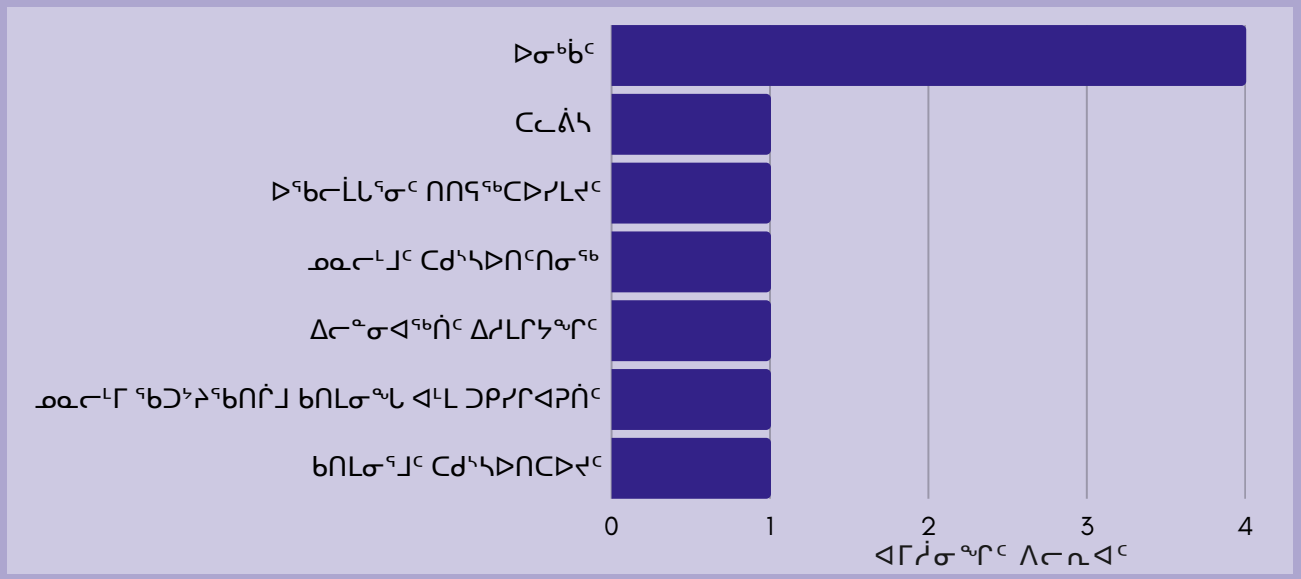
ᖁᓪᓕᖅᐸᑦ 10 ᐃᓄᓐᓂᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᑐᓴᖅᑎᑦᑎᓂᕐᒧᑦ ᓴᓇᕐᕈᑏᑦ



ᖁᓪᓕᖅᐸᑦ 10 ᖃᓄᐃᓕᖓᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᑐᓴᖅᑎᑦᑎᓂᕐᒧᑦ ᓴᓇᕐᕈᑏᑦ

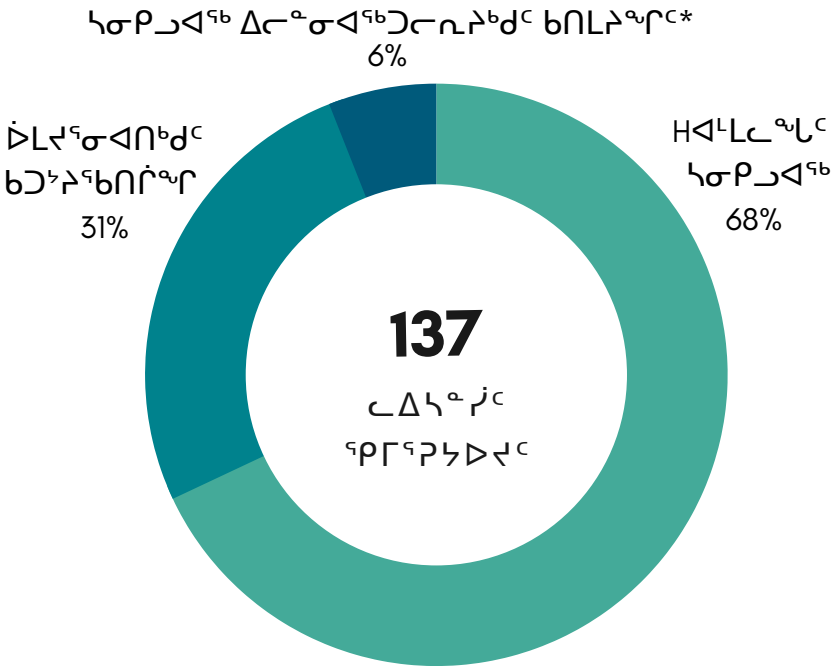


ᖁᓪᓕᖅᐸᑦ 10 ᐋᓐᓂᐊᖅᑐᓕᕆᓂᐸᕐᒧᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᑐᓴᖅᑎᑦᑎᓂᕐᒧᑦ ᓴᓇᕐᕈᑏᑦ



ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓯᑦ ᕿᒥᕐᕈᔭᐅᔪᖅ

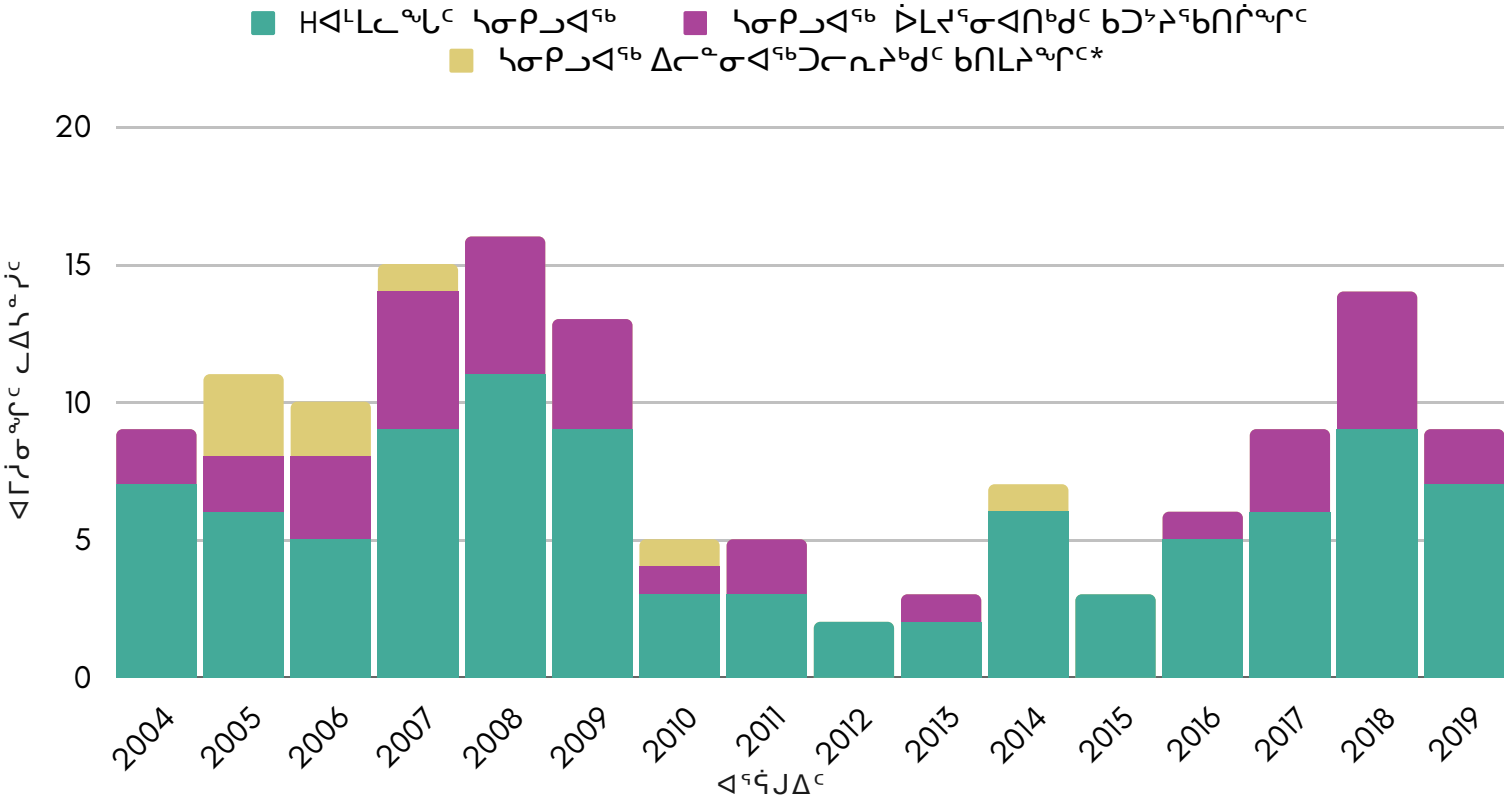
ᓚᐃᓴᓐᓯ ᕿᒥᕐᕈᔭᐅᔪᖅ ᓄᓇᒻᒥ ᑲᑐᔾᔨᖃᑎᒋᒧᑦ



ᑲᑎᑦᑐᒋᑦ ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ:	ᑲᑎᑦᑐᒋᑦ ᐊᒥᓲᓂᖏᑦ ᓚᐃᓴᓐᓯᑦ:
83	**93**

ᕿᒥᕈᓂᕐᒧᑦ ᓈᓴᐅᑎᖏᑦ ᑭᒡᒐᖅᑐᐃᓂᖃᑐᐃᓐᓇᖅᑐᑦ ᓄᓇᓕᒻᒥ ᑲᑐᔾᔨᖃᑎᒋᓂᑦ ᐱᓚᐅᖅᑐᖅᑐᓄᑦ ᓚᐃᓴᓐᓯᑖᕋᓱᐊᕈᑎᓂᑦ ᕿᒥᕐᕈᔭᐅᓗᑎ.
ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᑦ, ᓄᓇᕗᑦ ᑐᙵᕕᒃ ᑎᒥᖓ, ᐊᕕᑦᑐᖅᓯᒪᔪᓂᑦ ᐃᓄᐃᑦ ᑲᑐᔾᔨᖃᑎᒋᑦ, ᐱᓕᕆᕕᐅᔪᑦ ᐃᓄᓐᓄᑦ ᒐᕙᒪᐃᑦ, ᑲᓇᑕ ᒐᕙᒪᖓᑦ, ᐊᒻᒪ ᒐᕙᒪᐅᖏᑦᑐᑦ ᑲᑐᔾᔨᖃᑎᒋᑦ ᕿᒥᕐᕈᖃᑦᑕᕐᒥᔪᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓯᓂᑦ. ᑖᒃᑯᐊ ᐊᑦᑐᐊᓂᖃᖅᑎᑕᐅᔪᓐᓇᖏᑦᑐᑦ ᓄᓇᓕᓐᓄᑦ ᐊᒻᒪ ᑕᐃᒪᐃᓐᓂᖓᓄ ᐱᖃᓯᐅᔾᔭᐅᓯᒪᔪᑦ ᐊᕕᑦᑐᖅᓯᒪᔪᓂᑦ ᓈᓴᐅᑎᖏᓐᓂ (ᒪᕐᐱᒐᖅ 13) ᐊᒻᒪ ᓄᓇᕗᓕᒫᒧᑦ ᐅᓂᒃᑳᑦ.

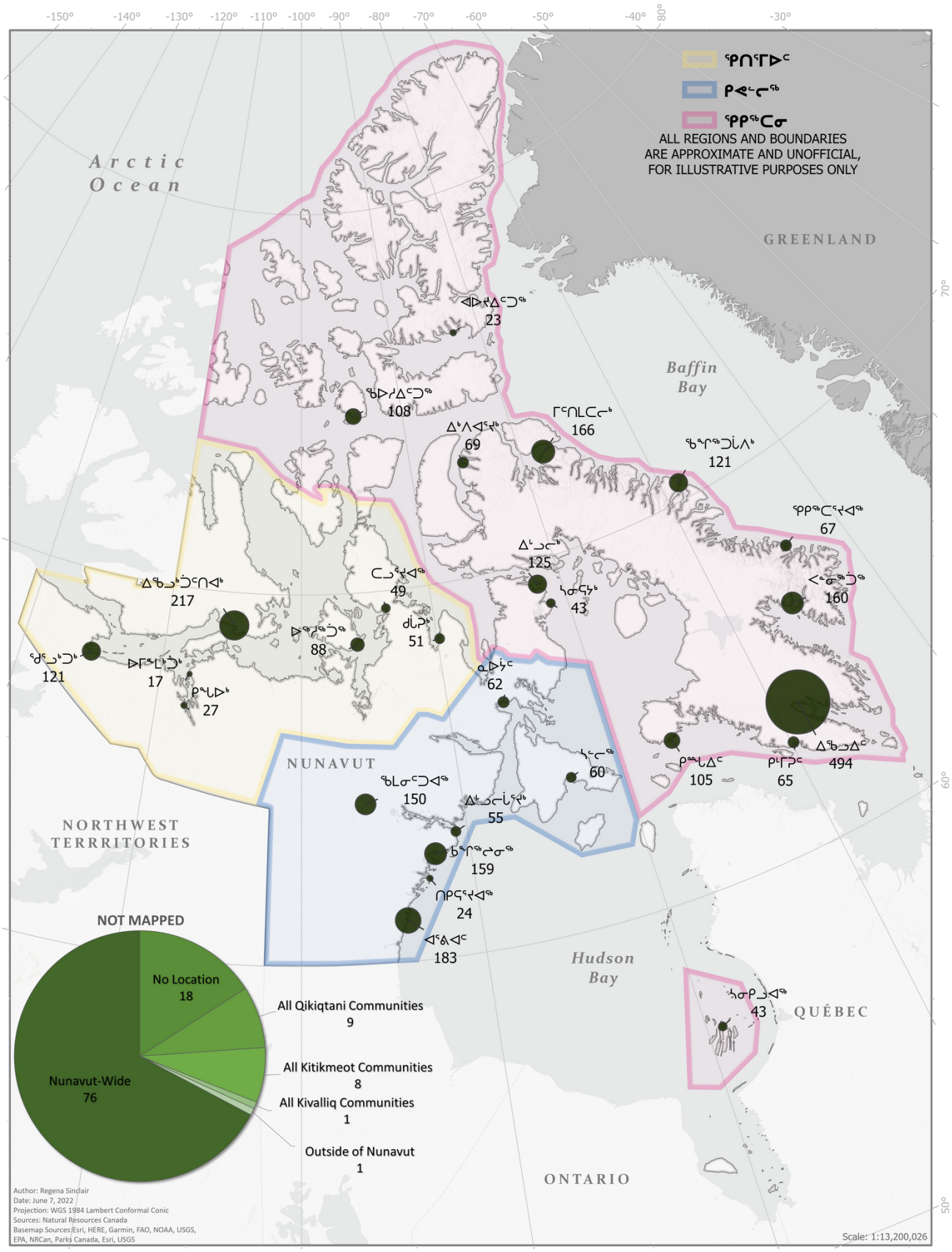
ᑲᑎᑦᑐᒋᑦ ᓚᐃᓴᓐᓯᑦ ᕿᒥᕐᕈᔭᐅᔪᑦ ᓄᓇᓕᒻᒥ ᑲᑐᔾᔨᖃᑎᒋᓄᑦ



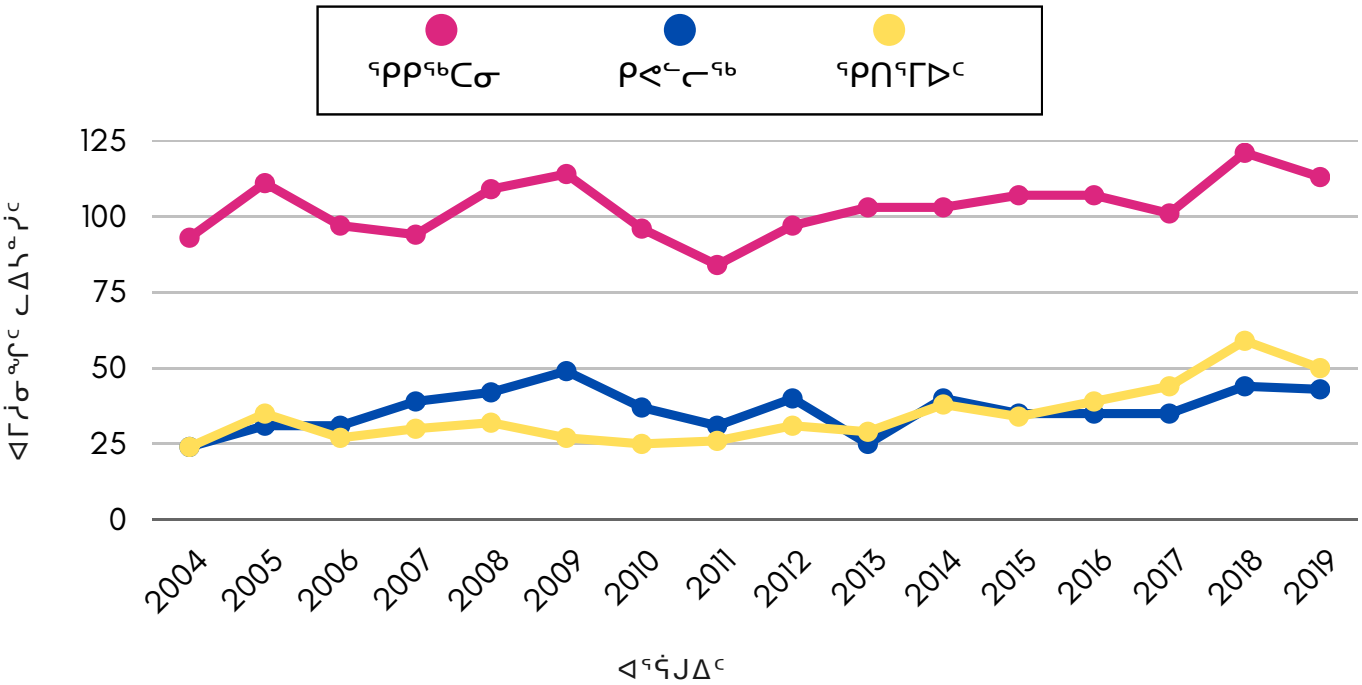
*ᐃᓕᓐᓂᐊᖅᑐᓕᕆᔨᒃᑯᑦ ᑭᐅᔾᔪᑎᖏᑦ ᐱᔭᐅᓲᖑᕗᑦ ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᑦ ᐃᓕᓐᓂᐊᕐᓂᓕᕆᔨᒃᑯᓐᓂ, ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᓐᓂᐅᙱᑦᑐᖅ.

ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᓯᔾᔨᖃᑦᑕᕐᓂᖏᑦ ᓄᓇᕗᓕᒫᒥ

ᐊᖏᓂᖓ ᐱᖃᓯᐅᔾᔨᓂᖓ ᖃᐅᔨᓴᕐᓂᖅ ᓄᓇᓕᓐᓂᑦ (2004-2019)

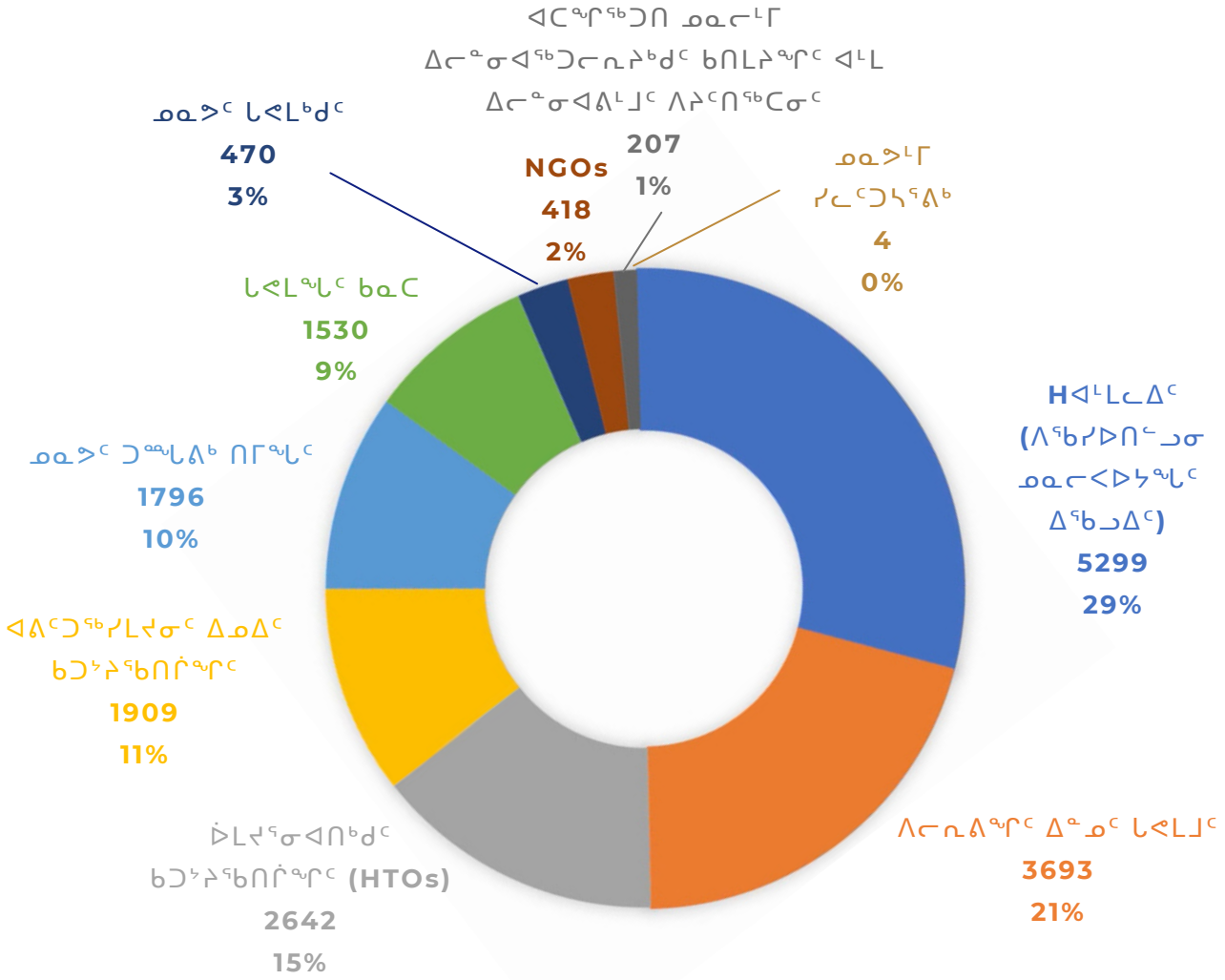


ᑲᑎᑦᑐᒋᑦ ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ ᐊᕕᑦᑐᖅᓯᒪᔪᑎᒍᑦ ᐊᕐᕌᒍᖏᑎᒍᑦ

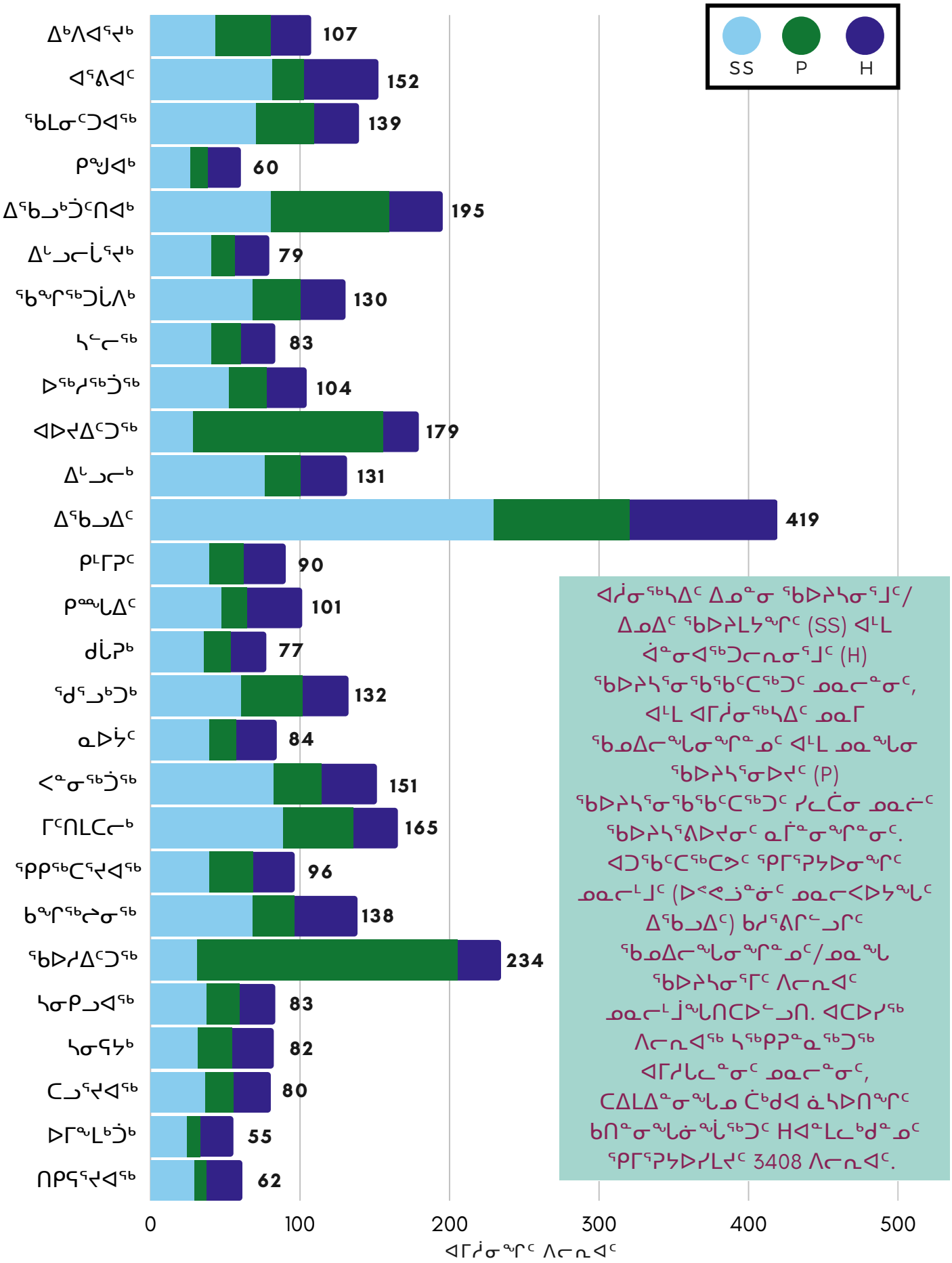


ᓚᐃᓴᓐᓯᑦ ᖃᒥᕐᑭᔭᐅᔪᑦ ᑲᑐᔾᔨᖃᑎᒌᖑᔪᑦ ᖃᓄᐃᑦᑐᒡᒍᑕᐅᓂᖏᑎᒍᑦ

(ᐅᑯᓇᓂ 17,037 ᖃᒥᕐᑭᔭᐅᔪᑦ)



ᑲᑎᑦᑐᒋᑦ ᐊᒥᓲᓂᖏᑦ ᐱᓕᕆᐊᑦ ᓄᓇᓕᒻᒧᑦ ᐊᒻᒪ ᖃᓄᐃᑦᑐᒡᒍᑕᐅᓂᖏᑦ



ᐊᓲᓂᖅᓴᐃᑦ ᐃᓄᓐᓂ ᖃᐅᔨᓴᓂᕐᒧᑦ/ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᖏᑦ (SS) ᐊᒻᒪ ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ (H) ᖃᐅᔨᓴᕐᓂᖃᕐᑲᑦᑕᖅᑐᑦ ᓄᓇᓕᓐᓂᑦ, ᐊᒻᒪ ᐊᒥᓲᓂᖅᓴᐃᑦ ᓄᓇᒥ ᖃᓄᐃᓕᙱᓂᖏᓐᓄᑦ ᐊᒻᒪ ᓄᓇᙱᓂ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ (P) ᖃᐅᔨᓴᕐᓂᖃᕐᑲᑦᑕᖅᑐᑦ ᓯᓚᑖᓂ ᓄᓇᓖᑦ ᖃᐅᔨᓴᕐᕕᐅᔪᓂᑦ ᓇᒦᓐᓂᖏᓐᓂᑦ. ᐊᑐᖃᑦᑕᖅᑕᐳᑦ ᖃᒥᕐᕈᔭᐅᓂᖏᑦ ᓄᓇᓕᒻᒧᑦ (ᐅᑉᐸᓐᓅᑦ ᓄᓇᓕᐸᐅᔭᙱᑦ ᐃᖃᓗᐃᑦ) ᑲᓱᕐᕕᒋᓪᓗᒋᑦ ᖃᓄᐃᓕᙱᓂᖏᓐᓄᑦ/ᓄᓇᙱ ᖃᐅᔨᓴᓂᕐᒥᑦ ᐱᓕᕆᐊᑦ ᓄᓇᓕᒻᒨᙱᑎᑕᐅᓪᓗᑎ. ᐊᑕᐅᓯᖅ ᐱᓕᕆᐊᖅ ᓴᖅᑭᕈᓐᓇᖅᑐᖅ ᐊᒥᓱᒐᓚᓐᓂᑦ ᓄᓇᓕᓐᓂᑦ, ᑕᐃᒪᐃᓐᓂᙱᓄ ᑖᒃᑯᐊ ᓈᓴᐅᑎᖏᑦ ᑲᑎᓐᓂᙱᓃᖅᑐᑦ ᐺᐊᓐᒪᓚᒃᑯᓐᓄᑦ ᖃᒥᕐᕈᔭᐅᓯᒪᔪᑦ 3408 ᐱᓕᕆᐊᑦ.

ᑐᑭᓯᓯᐊᕈᑏᑦ ᐊᑐᖅᑕᕗᑦ ᓴᖅᑭᑎᑦᑎᓪᓗᑕ ᐅᑯᓂᖓ ᐅᓂᒃᑳᓂᑦ ᓇᓗᓇᐃᔭᖅᑕᐅᓯᒪᔪᑦ ᐅᐸᓂ, ᐃᑲᔪᕐᓗᑎ ᐃᓚᖏᓐᓂ ᑭᓪᓕᕐᑲᖅᑎᑕᐅᔪᓂᑦ.

ᖃᐅᔨᓴᖅᑕᐅᓂᖏᑦ ᓚᐃᓴᓐᓯᓄᑦ ᑐᔅᓯᕋᐅᑏᑦ

ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᒥᓲᓂᖏᑦ ᐊᒻᒪ ᐊᓯᔾᔨᖃᑦᑕᕐᓂᖏᑦ ᑕᑯᔅᓴᐅᑎᑕᐅᔪᑦ ᐅᐸᓂ ᐅᓂᒃᑳᓂᑦ ᑐᙵᓂᖃᖅᑐᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᖅᑎᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓇᐃᓴᓐᓯᒧ ᑐᔅᓯᕋᐅᑏᑦ. ᐊᑕᖏᖅᑐᒥᑦ ᑐᔅᓯᖃᐅᒻᒥᑦ ᐊᑐᐃᓐᓇᐅᓂᖏᑉᐸᑦ, ᖃᐅᔨᓴᓂᕐᒧᑦ ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖏᑦ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᐊᕐᕌᒍᑕᒫᑦ ᓄᐊᑕᐅᕙᑦᑐᓂᑦ ᐊᑐᖅᑕᐅᓚᐅᖅᑐᑦ. ᑐᑭᖃᖅᑐᖅ ᖃᐅᔨᓴᐃᓂᐅᔪᖅ ᑕᑯᔅᓴᐅᑎᑦᑎᓂᖃᑐᐃᓐᓇᖅᑐᖅ ᖃᐅᔨᓴᖅᑎᒧᑦ ᑐᔅᓯᕋᓚᐅᖅᑕᖏᓐᓂᑦ ᑐᔅᓯᕋᐅᑎᓕᐅᕆᐊᙵᑎᓪᓗᒋᑦ ᓚᐃᓴᓐᓯᖏᓐᓄᑦ. ᓈᓴᐅᑎᖏᑦ ᑕᑯᔅᓴᐅᑎᑦᑎᖏᑦᑐᑦ ᑭᖑᓪᓕᖅᐹᒥ ᐊᓯᔾᔨᖅᑐᓂᑦ ᐅᕝᕙᓘᓐᓃᑦ ᐋᖅᑭᒋᐊᖅᑕᐅᔪᓂᑦ ᖃᐅᔨᓴᖅᑎᒧᑦᐱᓕᕆᐊᖃᓕᖅᑎᓪᓗᒍ ᐱᓕᕆᐊᒥᑦ.

ᖃᓄᐃᑦᑐᒡᒍᑕᐅᓂᖏᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ

ᖃᐅᔨᓴᓂᕐᒧᑦ ᓈᓴᐅᑎᖏᑦ ᐊᒻᒪ ᐊᓯᔾᔨᖃᑦᑕᖅᑐᓂ ᑕᑯᔅᓴᐅᑎᑕᐅᔪᑦ ᐅᐸᓂ ᐅᓂᒃᑳᓂᑦ ᑭᒡᒐᖅᑐᐃᓂᖃᑐᐃᓐᓇᖅᑐᑦ 60% ᖃᐅᔨᓴᕐᓂᐅᕙᑦᑐᓂᑦ ᓄᓇᕗᒻᒥ. ᑖᓐᓇ ᐱᖃᓯᐅᔾᔨᔪᖅ ᖃᐅᔨᓴᓂᕐᒥᑦ ᖃᓄᐃᓕᖓᓂᖏᓐᓄᑦ ᐊᒻᒪ ᓄᓇᖓᓂ ᖃᐅᔨᓴᓂᕐᒧ (P), ᐋᓐᓂᐊᖃᕐᓇᖏᑦᑐᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ (H), ᐊᒻᒪ ᐃᓅᖃᑎᒌᓐᓂᕐᒧᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᖏᑦ (SS). ᐊᓯᖏᑦ ᖃᓄᐃᑦᑑᓂᖏᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᐃᓛᒃᑰᖅᑐᓂᑦ ᐱᔪᓐᓇᖅᑎᑕᐅᓂᕐᒧᑦ ᐱᕙᓪᓕᐊᓂᖃᖅᑐᑦ, ᐊᒻᒪ ᐱᖃᓯᐅᔾᔭᐅᓯᒪᖏᑦᑐᑦ ᐅᕝᕙ ᐅᓂᒃᑳᓂᑦ (ᑕᑯᓗᒍ ᐅᑯᐊ ᐅᓂᒃᑳᑦ ᒥᔅᓵᓄᑦ, ᒪᐸᐱᒐᖅ. 2).

ᓄᓇᕗᒻᒧᑦ ᑐᑭᒧᐊᖅᑎᑕᐅᔪᑦ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ

ᐃᓚᖏᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᔭᐅᔪᑦ ᑐᑭᒧᐊᖅᑎᑕᐅᔪᑦ ᒐᕙᒪᓄᑦ ᑎᒥᐅᔪᓄᑦ, ᐃᓄᐃᑦ ᑲᑐᔾᔨᖃᑎᒌᖏᑦ, ᐊᒻᒪ ᐃᒻᒥᑰᖅᑐᓄᑦ ᓄᓇᕗᒻᒥᐅᓄᑦ ᒪᐃᓴᓐᓯᖃᕆᐊᖃᖅᑎᑕᐅᖏᑦᑐᑦ ᐊᑖᓂ ᖃᐅᔨᓴᖅᑎᓄᑦ ᐱᕐᑯᔭᖅ. ᑖᔅᓯᒧᖓ ᐱᔾᔪᑎᒋᓪᓗᒍ, ᐊᒥᓲᓂᖏᑦ ᓄᓇᕗᒻᒧᑦ ᑐᑭᒧᐊᖅᑎᑕᐅᔪᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᔭᐅᔪᑦ ᑭᒻᒪᖅᑐᐃᖏᓗᐊᕐᓂᖃᕈᓐᓇᖅᑐᑦ ᐅᓂᒃᑳᓂᑦ. ᖃᐅᔨᒋᐊᕐᕕᒋᓗᒍ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᓚᐃᓴᓐᓯᖃᖅᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᐊᒐᖏᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᔭᐅᔪᓄᑦ ᐃᓚᒋᔭᐅᑎᑕᐅᖏᑦᑐᑦ ᓚᐃᓴᓐᓯᖃᖅᑎᑦᑎᓂᕐᒧᑦ (ᑕᑯᓗᒍ ᑭᒧᓕᕆᔾᔪᑏᑦ ᒪᐸᐱᒐᖅ 17).

ᖃᐅᔨᓴᓂᕐᒧᑦ ᐅᖃᐅᓯᐅᔪᑦ

ᐊᑐᓂ ᐱᓕᕆᐊᓂᑦ ᕿᒥᕐᕈᓯᒪᔭᑦᑎᓐᓂ ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖏᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᓚᐃᓴᓐᓯᒧᑦ ᑐᔅᓯᕋᐅᑎᓕᐅᕈᒻᒥᑦ, ᐅᕝᕙᓘᓐᓃᑦ ᐊᕐᕌᒍᑕᒫᑦ ᓄᐊᑕᐅᔪᓂᑦ, ᓇᓗᓇᐃᖅᑕᐃᓐᓇᕆᓗᒋᑦ ᐅᖃᐅᓯᐅᔪᑦ ᐊᑦᑐᐊᓂᓖᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ (ᒪᐸᐱᒐᖅ. 7). ᑖᓐᓇ ᐃᑲᔪᓚᐅᖅᑐᖅ ᓇᓗᓇᐃᖅᑐᒋᑦ ᐊᔾᔨᒌᖏᓐᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐅᖃᐅᓯᐅᔪᑦ ᐱᖃᓯᐅᔾᔭᐅᔪᑦ ᓄᓇᕗᒻᒥ, ᐊᒻᒪᓗᑦᑕᐅᖅ ᓴᖅᑭᑎᑦᑎᓗᑎ ᐅᖃᐅᓯᕐᓗᐊᑕᓂᑦ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᑐᓂᑦ ᕿᓂᕐᓗᓂ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᐊᓂᑦ ᓯᕗᓂᔅᓴᒥ.

ᓴᒥᐅᓪ ᓲᕐᓕ
ᓄᓇᕗᒻᒥ
ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ
Jamal.Shirley@arcticcollege.ca
(867) 979-7290

ᒌᑕ ᓗᐱᓯᒃ
ᒪᒃᒫᔅᑕ ᓯᓚᑦᑐᓴᕐᕕᒃᔪᐊᖅ
gita.ljubicic@mcmaster.ca
(289) 659-2074

ᑭᓯᓕᕆᔾᔪᑎᑦ

ᖃᐅᔨᒋᐊᒃᑲᓐᓂᕈᒪᓂᖅᑰᑦ?

ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᓚᐃᓴᓐᓯᖃᖅᑎᑦᑎᓂᕐᒧᑦ ᑐᑭᓯᒋᐊᕈᑎᖏᑦ

(https://www.nri.nu.ca/)

- ᖃᐅᔨᓴᖅᑎᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓯᖃᖅᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᐊᒐᐃᑦ
- ᑲᑎᖅᑐᖅᑕᐅᓯᒪᔪᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓯᖃᖅᑐᑦ ᐊᑖᓂ ᖃᐅᔨᑎᓄᑦ ᐱᕐᑯᔭᖅ (1997-ᒥᓂᑦ)
- ᐋᓐᓂᐊᖃᕐᓇᖏᑦᑐᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᓴᕐᓂᖅ ᓄᓴᕗᒻᒥ: ᐊᔾᔨᐅᖏᑦᑐᒥ ᐃᓱᒪᒋᔭᐅᔪᑦ ᐅᖓᓯᑦᑐᒦᑦᑐᓄ ᑐᑭᓯᒋᐊᕈᑎᖏᑦ ᓄᐊᑕᐅᔪᑦ ᖃᐅᔨᓴᖅᑎᓄᑦ ᖃᐅᔨᓴᕐᓂᖅ
- ᖃᐅᔨᓴᖅᑎᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓚᐃᓴᓐᓯᖃᖅᑎᑦᑎᓂᕐᒧᑦ: ᑕᐊᐱᖅᑯᑕᐅᒐᔪᑦᑐᑦ

ᐃᓄᐃᑦ ᑕᐱᓈᑦ ᑲᓇᑕᒥ ᑭᓯᓕᕆᔾᔪᑏᑦ

(https://www.itk.ca/)

- ᑲᓇᑕᒥ ᐃᓄᓐᓄᑦ ᐸᕐᓇᐅᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ
- ᑲᓇᑕᒥ ᐃᓄᓐᓄᑦ ᐸᕐᓇᐅᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ: ᐊᑐᓕᖅᑎᑕᐅᓂᖓᓄᑦ ᐸᕐᓇᐅᑦ
- ᐋᔨᕐᖃᑎᖃᕐᓂᖅ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᖃᑎᒌᓐᓂᕐᒥᑦ: ᐊᑐᐊᒐᐃᑦ ᓄᓇᓕᓐᓄᑦ
- ᐋᔨᕐᖃᑎᖃᕐᓂᖅ ᖃᐅᔨᓴᓂᕐᒧᑦ ᐱᓕᕆᖃᑎᒌᓐᓂᕐᒥᑦ ᐃᓄᐃᑦ ᓄᓇᓕᖏᓐᓂ: ᐊᑐᐊᒐᐃᑦ ᖃᐅᔨᓴᖅᑎᓄᑦ

ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᓂᕐᒧᑦ ᑲᑐᔾᔨᖃᑎᒌᑦ

- ᐋᖅᑭᐅᒪᕕᒃ ᑎᒥᖓᑦ (ᐊᕐᕕᐊᑦ)
- ᐅᑭᐅᑕᖅᑐᒥ ᒥᑏᑦ ᑎᒥᖓᑦ (ᓴᓂᑭᓗᐊᖅ)
- ArcticConnexion (ᐊᒥᓱᒐᓚᐃᑦ ᓄᓇᓖᑦ)
- ᐃᑳᕐᕕᒃ (ᐊᒥᓱᒐᓚᐃᑦ ᓄᓇᓖᑦ)
- ᐃᑦᑕᖅ ᐱᖅᑯᓯᓕᕆᕕᒃᑯᑦ ᐊᒻᒪ ᖃᐅᔨᓴᕐᕕᒃ (ᑲᖏᖅᑐᒫᐱᒃ)
- ᕿᑎᕐᒥᐅᑦ ᐱᖅᑯᓯᓄᑦ ᑎᒥᖓᑦ (ᐃᖃᓗᑦᓲᑑᑦᑎᐊᖅ)
- ᓇᑦᑎᓕᒃ ᐱᖅᑯᓯᓄᑦ ᑎᒥᖓᑦ (ᐅᖅᓱᖅᑑᖅ)
- ᖃᐅᔨᒋᐊᖅᑏᑦ ᐋᓐᓂᐊᖅᑐᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᓴᕐᕕᒃ (ᐃᖃᓗᐃᑦ)
- ᖃᐅᔨᓴᖅᑏᑦ ᖃᐅᔨᒋᐊᕐᑯᔭᐅᕝᒥᔪᑦ ᐊᕕᑦᑐᖅᓯᒪᔪᓄᑦ ᐃᓄᐃᑦ ᑲᑐᔾᔨᖃᑎᒌᖏᓐᓂ, ᕼᐊᒻᒪᓚᒃᑯᓐᓂ ᑭᒡᒐᖅᑐᐃᔨ, ᐆᒪᔪᕐᓂᐊᑎᒃᑯᑦ ᑲᑐᔾᔨᖃᑎᒌᖏᑦ, ᐳᓚᕋᖅᑐᓕᕆᕖᑦ, ᐊᒻᒪ ᐊᓯᖏᑦ ᑲᑐᔾᔨᖃᑎᒌᑦ ᐊᑐᓂ ᓄᓇᓕᓐᓂ ᐃᕝᑯ ᐃᖅᑲᓇᐃᔭᕐᕕᖓᓂ, ᐱᓂᐊᕐᓗᑎ ᐊᑐᖅᑕᐅᕐᑯᔭᐅᔪᓂᑦ ᐱᒻᒪᕆᐅᔪᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᑎᒥᐅᔪᓄᑦ ᐊᒻᒪ ᐱᓕᕆᔭᐅᔪᓄᑦ.

ᖃᐅᔨᓴᓂᕐᒧᑦ ᐃᓄᓐᓂᑦ ᐊᒻᒪ ᒪᓕᒐᖏᑦ

- ᐆᑦᑐᖃᐅᑏᑦ ᐃᓄᓐᓄᑦ ᑐᕌᖓᔪᓄᑦ ᖃᐅᔨᓴᓂᕐᒧᑦ ᓴᓇᓯᒪᓂᖏᑦ
- ᐱᐅᔪᓂᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᑦ ᐅᑭᐅᑕᖅᑐᒥ
- ᐱᖓᓱᑦ ᑲᑎᒪᔨᑦ ᐊᑐᐊᒐᕐᒧ ᐅᓂᒃᑲᑦ: ᐱᐅᔪᓂᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᑦ ᐱᖃᓯᐅᔾᔨᔪᓂᑦ ᐃᓄᓐᓂᑦ